

LEVY COUNTY BOARD OF COUNTY COMMISSIONERS Government Serving Citizens

John Meeks
Rock Meeks
Desiree Mills, Vice Chair
Tim Hodge
Matt Brooks, Chair

Regular Meeting Agenda December 05, 2023 9:00 AM

Public Call-In Information

- Conference Call Number: 1-571-317-3112
- Enter Access Code: 705-809-189
- The phone lines will open at 08:40 AM
- All lines will be muted; listening capabilities only

CALL TO ORDER

Invocation
Pledge to the Flag
Roll Call of the Commissioners
Approval of Agenda

- The Commissioners will approve and/or modify the official agenda at this time.

PUBLIC COMMENTS:

- Complete Public Comment Form and submit to the Board Chairman
- Approach podium, speak clearly into the microphone and state your full name and address
- Comments will be limited to a maximum of three (3) minutes per person

BUSINESS OR INFORMATIONAL ITEMS:

LEVY COUNTY COMMISSIONER - John Meeks, District 1 & Scott Osteen, Executive Director NCBDC

1. Discussion on Project Black Gold.

LEVY COUNTY PROCUREMENT - Alicia Tretheway, Coordinator

2. Presentation of Levy County Courthouse Design.

LEVY COUNTY COORDINATOR - Wilbur Dean

3. Requesting the Levy County Board of County Commissioners' approval of the letter of support for the North Florida Economic Development Partnership's (NFEDP) 2024 Regional Rural Development Grant Application and approval for the Chair to sign.

LEVY COUNTY ROAD DEPARTMENT - Alice LaLonde, Administrative Coordinator

4. Requesting the Levy County Board of County Commissioners' direction for the Road Departments 2000 model John Deere Grader that has 15,227 hours on it and a bad transmission. Cost to repair is \$45,423.38. Would the Board prefer to Auction the Grader or John Deer has offered to purchase the grader for \$14,000?

LEVY COUNTY TRANSIT - Connie Conley, Director

- 5. Requesting the Levy County Board of County Commissioners' approval of Resolution 2023-78, authorizing the execution and submission of a U.S.C. 49 Section 5339 Capital Assistance Grant Application.
- 6. Requesting the Levy County Board of County Commissioners' approval of Resolution 2023-79, authorizing the execution and submission of a 49 U.S.C. Section 5311 Operating Assistance Grant Application.

LEVY COUNTY TOURIST DEVELOPMENT - Tisha Whitehurst, Coordinator

7. Requesting the Levy County Board of County Commissioners' approval for funding on repairs to the Discovery Center at the Nature Coast Biological Center per the Rawls Arts and Design Quote for \$11,930.

PUBLIC HEARINGS:

LEVY COUNTY PLANNING & ZONING - Stacey Hectus, Director

- 8. Requesting the Levy County Board of County Commissioners' approval on the second reading of ORDINANCE NUMBER 2023-9 AN ORDINANCE OF LEVY COUNTY, FLORIDA, AMENDING CHAPTER 6 RELATED TO ALCOHOLIC BEVERAGES, CHAPTER 22 RELATED TO PROHIBITED BUSINESSES, CHAPTER 50 (LAND DEVELOPMENT CODE) RELATED TO ZONING DISTRICT USE REGULATIONS AND APPENDIX B RELATED TO FEES, RATES AND CHARGES, ALL BEING WITHIN THE COUNTY CODE OF ORDINANCES; PROVIDING FOR INCLUSION IN THE CODE; PROVIDING A SEVERABILITY CLAUSE; PROVIDING A REPEALING CLAUSE; AND PROVIDING DIRECTIONS TO THE CLERK AND AN EFFECTIVE DATE.
- 9. Requesting the Levy County Board of County Commissioners' conduct a quasi-judicial public hearing on Petition No. SE 23-01 and at the conclusion of the hearing, direct the County Attorney to prepare a written order to approve or deny the Petition and direct the Planning and Zoning Director to agenda the written order for final action by the Board. Petition NO. SE 23-01: Ryan Thomas for 3RT Sand Mine requesting a Special Exception for a major mining operation pursuant to Sec. 50-719 mining and excavation of minerals. resources, or natural resources, and site reclamation of the Levy County Land Development Code to allow a sand mine (no blasting or fracking) on approximately 1,100 acres (includes mine property and access to CR 337) of land located in Section 35, Township 12 S, Range 17 E, Levy County Florida. These parcels are located in Agriculture/Rural Residential (A/RR) and Rural Residential (RR) Land Use and Zoning district. Parcel Number(s) 0359701600, 0359700400, 0359700000, 0359700300, 0360400500, 0360600500, 0360600300, 0360600000, 0359400000, and 0359200000.

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Agenda
December 05, 2023

Recognize Elected Officials

COMMISSIONERS' REPORTS

Commissioner J. Meeks

Commissioner R. Meeks

Commissioner D. Mills

Commissioner T. Hodge

10. Providing the Board, for informational purposes only, the current 2023 Board Appointments,

Approval of Expenditures

Commissioner M. Brooks

Approval of LCNR (DBA Bronson Ace Hardware) Expenditures

Committees, and Departments.

Approval of AMB Supply, Inc. (DBA Levy Jones) Expenditures

Approval of Minutes

11. Requesting approval of minutes for Regular Board Meeting held October 17, 2023.

Adjourn

Should any agency or person decide to appeal any decision made by the Board with respect to any matter considered at this meeting, such agency or person will need a record of the proceedings, and for such purpose, may need to ensure that a verbatim record of the proceeding is made, which record includes the testimony and evidence upon which the appeal is to be based.

In accordance with the Americans with Disabilities Act, person needing a special accommodation or an interpreter to participate in the proceeding should contact the County Clerk's Office at (352) 486-5266, or the Office of the Board of County Commissioners at (352) 486-5217, at least two (2) days prior to the date of the meeting. Hearing-impaired persons can access the foregoing telephone number by contacting the Florida Relay Service at 1-800-955-8770 (Voice) or 1-800-955-8771 (TDD).

Item 1.



Levy County Board of County Commissioners Agenda Item Summary Form

Organization/Title/Telephone:	BOCC/Commissi	oner District 1 N	
	Director	oner, District 1, N	ICBDC Executive
Meeting Date:	Tuesday, Decem	ber 5, 2023	
Requested Motion/Action: Discussion on Project Black Gold.			
Agenda Presentation:	Yes □	No □	N/A ⊠
Time Requested: (Request will be granted if Possib	15 minutes le) allotted time not m	ore than 15 minu	tes
Is this Item Budgeted (If Applicable):	Yes □	No □	N/A ⊠
If no, State Action Required:			
a. Budget Action:			
b. Financial Impact Summary Statement:			
c. Detailed Analysis Attached			
d. Budget Officer Approval:			
If approved	d enter date: Click or ta	p to enter a date	
	• •	will be accompli	shed) (All
. Recommended Approval			
a. Department Director:	Yes □	No □	N/A □
b. County Attorney:	Yes □	No □	N/A □
c. County Coordinator:	Yes □	No □	N/A □
d. Other:	Yes □	No □	N/A □
_	Agenda Presentation: Time Requested:	Agenda Presentation: Time Requested: (Request will be granted if Possible) allotted time not mills this Item Budgeted (If Applicable): If no, State Action Required: a. Budget Action: b. Financial Impact Summary Statement: c. Detailed Analysis Attached d. Budget Officer Approval: If approved enter date: Click or table action necessary, and what action supporting documentation must be attached if any) Recommended Approval a. Department Director: yes □ b. County Attorney: Yes □ c. County Coordinator: Yes □	Agenda Presentation: Time Requested: (Request will be granted if Possible) allotted time not more than 15 minutes (Request will be granted if Possible) allotted time not more than 15 minutes Is this Item Budgeted (If Applicable): Yes No No If no, State Action Required: a. Budget Action: b. Financial Impact Summary Statement: c. Detailed Analysis Attached d. Budget Officer Approval: If approved enter date: Click or tap to enter a date Background: (Why is the action necessary, and what action will be accomplisupporting documentation must be attached if any) Recommended Approval a. Department Director: Yes No County Attorney: C. County Coordinator: Yes No County No County Coordinator: Yes No County No County Coordinator: Yes No County No County No County Coordinator: No County No County Coordinator: No County No County No County No County No County No County Coordinator:

4



Levy County Board of County Commissioners Agenda Item Summary Form

1.	Name	Name: Alicia Tretheway/Doug Barlowe				
2.	Organ	ization/Title/Telephone:	BOCC/Procurement Coordinator & BFB&SA/AIA			
3.	Meeti	ng Date:	Tuesday, December 5, 2023			
4.	Requested Motion/Action: Presentation of Levy County Courthouse Design.					
5.	Agend	a Presentation:	Yes ⊠	No □	N/A □	
6.		Requested: Request will be granted if Possible) a	15 minutes llotted time not m	ore than 15 minu	tes	
7.	Is this	Item Budgeted (If Applicable):	Yes □	No □	N/A ⊠	
8.	If no, S	State Action Required:				
	a.	Budget Action:				
	b.	Financial Impact Summary Statement:				
	c.	Detailed Analysis Attached				
	d.	Budget Officer Approval:				
		If approved ent	er date: Click or ta	ap to enter a date		
9.	_	round: (Why is the action necessary rting documentation must be attach		will be accompli	shed) (All	
10.	Recom	nmended Approval				
	a.	Department Director:	Yes □	No □	N/A □	
	b.	County Attorney:	Yes □	No □	N/A □	
	c.	County Coordinator:	Yes □	No □	N/A □	
	d.	Other:	Yes □	No □	N/A □	













LEVY CO. COURTHOUSE ADDITION & RENOVATION

310 SCHOOL STREET
BRONSON, FL 32621
LEVY COUNTY BOARD OF COUNTY COMMISSION
9 NOVEMBER 2023
100% CONSTRUCTION DOCUMENTS

PROJECT DIRECTORY

PROJECT LOCATION MAP

MECHANICAL ELECTRICAL PLUMBING ENGINEER

CAMPBELL SPELLICY ENGEERING 1489 SW 74th DRIVE GAINESVILLE, FL 32607 (p): 352-372-7232 www.CampbellSpellicy.com

STRUCTURAL ENGINEER

BLISS & NYITRAY INC. CITY CENTRE 227 N. BRONOUGH ST. SUITE NO. 7300 TALLAHASSEE, FL 32301 (p): 850-222-4454 www.bniengineers.com

CIVIL ENGINEER

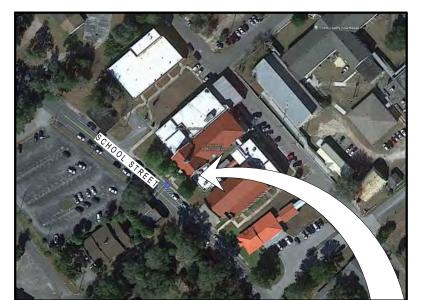
GMUER ENGINEERING 2603 NW 13th ST. BOX 314 GAINESVILLE, FL 32609 (p): 353-281-4928 www.gmuereng.com

ARCHITECT

BARNETT, FRONCZAK, BARLOWE, & SHULER ARCHITECTS 2074 CENTRE POINTE BLVD, SUITE 200 TALLAHASSEE, FL 32308 (p): 850-224-6301 www.bfbsa.com

OWNER

LEVY COUNTY BOARD OF COUNTY COMMISSION 310 SCHOOL STREET BRONSON, FL 32621 (p): 352-486-5218 www.levycounty.org/government/commissioners/index.php



310 SCHOOL STREET BRONSON, FL 32621



LEVY COUNTY COURTHOUSE ADDITION

18440	Drawn By:	JM
Project Code	Checked By:	DB
9 NOVEMBE	R 2023	
Date		

CONTRACT DOCUMENTS

COVER SHEET

Tallahassee Florida

2074 Centre Pointe Blvd, Suite #200, Tallahassee, FL 3

BUILDING SECTION LETTER SPOT ELEVATION SECTION **SECTION NUMBER ELEVATION HEIGHT** SHEET NUMBER NORTH ARROW WALL SECTION NUMBER SECTION SHEET NUMBER STRUCTURAL STEEL FRAMING DETAIL NUMBER REVISION CLOUD SHEET NUMBER REVISION NUMBER DETAIL NUMBER A -J9 METAL STUD WALL SHEET NUMBER CONCRETE MASONRY **BUILDING ELEVATION LETTER** EARTH/COMPACT FILL **ELEVATION** SHEET NUMBER PORUS FILL/ GRAVEL CONCRETE SAND, MORTAR, GYPSUM BOARD, PLASTER A101 INTERIOR INTERIOR ELEVATION LETTER INFILL CONSTRUCTION **ELEVATION** SHEET NUMBER COLUMN LINE / CENTER LINE PROPERTY LINE _____ HIDDEN LINE (BEYOND) _____ **COLUMN LETTER OR NUMBER BREAK LINE** ____ WOOD- CONTINUOUS/ NON CONTINUOUS Room name ROOM NAME AND NUMBER 101 FINISH WOOD BATT INSULATION (101) DOOR NUMBER FIRE RATING RIGID INSULATION WALL PARTITION TYPE P-1 PLYWOOD WINDOW TYPE (INTERIOR) FACE BRICK $\langle A \rangle$ WINDOW TYPE (EXTERIOR) C.R. CARD READER H.O. DOOR HOLD OPEN FEC FIRE EXTINGUISHER CABINET FIRE EXTINGUISHER ON FEB

WITH 18" MIN.-

CLEAR FLOOR SPACE

1' - 6"

URINAL

FIRE EXTINGUISHER CABINET OR

16 -18" TO SIDE WALL

54" MIN.

3' - 0" MIN.

24" MIN. 12" MIN

GRAB BAR-2 PIECES

MOUNTING HEIGHT LEGEND

DISPENSER

3' - 6"

MIN.

GRAB BAR- 2 PIECES

IN ACCORDANCE WITH 7TH EDITION OF FLORIDA ACCESSIBILITY CODE. FBC-B 101.4.8

HAND DRYER

LAVATORY

GENERAL LEGEND

INDEX OF DRAWINGS ARCHITECTURAL CONT.

CS-1 COVER SHEET CS-2 INDEX SHEET CS-3 CODE AND DATA LS.1 LIFE SAFETY PLAN

C-100 OVERALL PLAN C-050 DEMOLITION & EROSION CONTROL PLAN C-100 SITE & HORIZONTAL CONTROL PLAN C-200 GRADING, DRAINAGE & UTILITY PLAN

1 of 2 MAP OF TOPOGRAPHIC SURVEY 2 of 2 MAP OF TOPOGRAPHIC SURVEY

MINIMUM MISC. MISCELLANEOUS MO MASONRY OPENING MOD.BIT. MODIFIED BITUMEN STRUCTURAL MR MOISTURE RESISTANT METAL THRESHOLD S0.0 STRUCTURAL COVER SHEET

BOARD MTD. MOUNTED BUILDING MTG. MOUNTING BLOCK BEAM BALANCE NOT APPLICABLE BEARING NOT IN CONTRACT NUMBER

ABBREVIATIONS

JCT. JUNCTION

JOINT

MOTOR

MAXIMUM

METAL

MAINTENANCE

M.D.P. MAIN DISTRIBUTION PANEL

MECHANICAL

JT.

MAINT.

MECH.

MTL.

MIN.

MAX.

AIR CONDITIONED

ACOUSTICAL TILE

A.H.U.

ALUM.

ARCH.

BLDG.

BLK.

BM.

CAP.

C/B

C.D.

ACOUSTICAL PANEL

ABOVE FINISH FLOOR

AIR HANDLING UNIT

ACOUSTICAL JOINT

ALTERNATE

ALUMINUM

AMPERES

ANODIZED

ARCHITECTURAL

APPROX. APPROXIMATEL'

BRG. BRITISH THERMAL UNIT NTS NOT TO SCALE CONDUIT **CABINET** CAB. O.C. ON CENTER CAPACITY O.C.E.W. ON CENTER EACH WAY CIRCUIT BREAKER O.D. OUTSIDE DIAMETER CEILING DIFFUSER O.H. OVERHEAD CENTER LINE OPNG. OPENING CFRAMIC OPP. OPPOSITE CUBIC FEET PER MINUTE

CER. C.F.M. CIRC. **CIRCULATING** P. LAM PLASTIC LAMINATE CAST IRON PART. PARTITION CKT. **CIRCUIT** PRECAST CONCRETE **CLEAR** PER. PERIMETER CLG. PLATE CONCRETE MASONRY UNIT PLBG. PLUMBING C.O. **CLEAN OUT** PLYW'D PLYWOOD CPT CARPET PNL. PANEL COLUMN COMPRESSER

COL. POUNDS/SQUARE FOOT COMP. POUNDS/SQUARE INCH CONC. CONCRETE PSTG. POUNDS/SQUARE INCH GAGE COND. CONDENSATE P.T. PRESSURE TREATED CONN. CONNECTION PT PAINT CONT. CONTINUOUS PTD. PAINTED CONTROL JOINT CERAMIC TILE QT QUARRY TILE C.T.B. CERAMIC TILE BASE QTR. QUARTER CONDENSING UNIT QUAN. QUANTITY

DETAIL **RADIUS** DIA., D. DIAMETER R.A. RETURN AIR DIFF. DIFFUSER RAD. **RADIUS** DIMENSION RETURN AIR GRILLE DISCONNECT RETURN AIR REGISTER DIST. DISTRIBUTION RD. ROUND DUMMY JOINT R.D. ROOF DRAIN DN. DOWN RDY. READY DRAIN DR. RECIRC. RECIRCULATING DOWNSPOUT RECP. RECEPTACLE DWG.(S) DRAWING (S) REGISTER

REINFORCING REQ. REQUIRED EACH EA. RET. RETURN EMPTY CONDUIT RETURN GRILLE EXHAUST FAN ROOM FLOOR ELEVATION ROUGH OPENING ELEV ELEVATION REVOLUTION/MINUTE EQ EQUAL RAIN WATER LEADER EQUIP. EQUIPMENT E.W.C.

EXHAUST S.A.T. SUSPENDED ACOUSTICAL TILE EXPANSION SCH. SCHEDULE EXPANSION JOINT (EJ) SECT. SECTION EACH WAY SERV. SERVICE **EXTERIOR** SUPPLY GRILLE S.G. EXISTING SHEET STAND PIPE FIRE ALARM **SPECIFICATIONS** FLORIDA BUILDING CODE SQUARE FEET FLEXIBLE CONNECTION STRAIGHT RESILIENT BASE

FLOOR DRAIN STAINLESS STEEL FIRE EXTINGUISHER & BRACKET STEEL FIRE EXTINGUISHER & CABINET STOR. STORAGE FIRE HOSE CABINET W/ EXTINGUISHER STRUC. STRUCTURAL SUSP. SUSPENDED FLOOR SW. SWITCH FIRE PROOFING FOOT-FEET

FTG. FOOTING TEL. TELEPHONE FVC FIRE VALVE CABINET TEMP. TEMPERATURE THK. THICK THD. THRESHOLD (THRESH) GALLON GAL. T.O.W.(B) TOP OF WALL (BEAM) GALVANIZED GALV. GOVERNMENT FURNISHED EQUIPMENT G.F.E. TYPICAL GLASS UNLESS NOTED OTHERWISE

URINAL

VINYL COMPOSITION TILE

VERTICAL EXPANSION JOINT

VITROUS CLAY

VENTILATION

WEATHERPROOF

W.W.F. WELDED WIRE FABRIC

GND. GROUND UNO G.P.M. **GALLONS PER MINUTE** GRILLE GWB GYPSUM WALLBOARD GYP. BD. GYPSUM BOARD H.C. HANDICAP VENT. HEIGHT

FIN.

HTG.

HDWE

INSUL.

INTERIOR

JUNCTION BOX

FINISHED FLOOR

FINISHED FLOOR

SIGN MOUNTING HEIGHT

TOILET

VERTICAL HOLLOW METAL V.I.F. VERIFY IN FIELD HIGH POINT V.T.R. VENT THRU ROOF HOUR HEATING HEATING & VENTILATING WITH HARDWARE W.C. WATER CLOSET HYDRANT WASTE CLEAN OUT WOOD WINDOW DIMENSION INCHES WIDE FLANGE INCAND. INCANDESCENT WATER GAGE INSULATION

A0.1 ARCHITECTURAL SITE PLAN - EXISTING

C-010 CONSTRUCTION NOTES, SWPPP & LEGEND

S0.1 STRUCTURAL NOTES S0.2 STRUCTURAL NOTES S0.3 STRUCTURAL NOTES S0.4 STRUCTURAL PLAN SPECIFICATIONS S0.5 STRUCTURAL PLAN SPECIFICATIONS S0.11 WINDLOAD DIAGRAMS S1.1 FOUNDATION & FIRST FLOOR PLAN S1.2 SECOND FLOOR & ROOF FRAMING PLAN S3.1 SLAB ON GRADE DETAILS

S3.2 TYPICAL FOUNDATION DETAILS S4.1 MASONRY DETAILS S4.2 MASONRY DETAILS S5.1 TYPICAL STEEL DETAILS S5.2 TYPICAL STEEL DETAILS S6.1 TYPICAL LIGHT GAGE DETAILS

A0.2 ARCHITECTURAL SITE PLAN - NEW WORK A0.3 ARCH. PARTIAL SITE PLAN - NEW WORK - DETAILS A1.0 FIRST FLOOR PLAN - EXISTING

A1.01 FIRST FLOOR PLAN - DEMOLITION A1.1 FIRST FLOOR PLAN - NEW WORK A1.2 SECOND FLOOR PLAN - EXISTING & DEMOLITION A1.3 SECOND FLOOR PLAN - NEW WORK A1.4 ROOF PLAN & ROOF DETAILS A2.1 FIRST & SECOND FLOOR CEILING PLAN - NEW WORK A3.1 BUILDING ELEVATIONS - EXISTING & NEW WORK A3.2 BUILDING ELEVATIONS & ELEV. / SECTIONS - NEW WORK P102 PLUMBING FLOOR PLAN - 2ND FLOOR DEMOLITION

A4.1 BUILDING SECTIONS A5.1 WALL SECTIONS A5.2 WALL SECTIONS

A6.1 BUILDING DETAILS A7.1 DOOR SCHEDULE, DOOR & DOOR FRAME TYPES, & WINDOW TYPES A7.2 DOOR HEAD, DOOR JAMB & DOOR SILL DETAILS A7.3 DOOR & WINDOW DETAILS A7.4 PARTITION SCHEDULE

A8.0 MILLWORK PLAN A8.1 INTERIOR ELEVATIONS A8.2 INTERIOR ELEVATIONS A8.3 INTERIOR ELEVATIONS A8.4 INTERIOR ELEVATIONS A8.5 MILLWORK SECTIONS ID1.1 FIRST FLOOR INTERIOR FINISHES ID1.2 ROOM FINISH SCHEDULE & INTERIOR FINISH LEGEND

M001 MECHANICAL LEGEND, ABBREVIATIONS, NOTES, DETAILS & SCHEDULES M101 MECHANICAL FLOOR PLAN - 1ST FLOOR DEMOLITION

M102 MECHANICAL FLOOR PLAN - 2ND FLOOR DEMOLITION M201 MECHANICAL FLOOR PLAN - 1ST FLOOR NEW WORK M202 MECHANICAL FLOOR PLAN - 2ND FLOOR NEW WORK

PLUMBING P001 PLUMBING LEGEND, ABBREVIATIONS, NOTES, DETAILS & SCHEDULES P101 PLUMBING FLOOR PLAN - 1ST FLOOR DEMOLITION

P201 PLUMBING FLOOR PLAN - 1ST FLOOR NEW WORK P202 PLUMBING FLOOR PLAN - 2ND FLOOR NEW WORK **ELECTRICAL**

E001 ELECTRICAL LEGEND, ABBREVIATIONS, NOTES & DETAILS

E002 ELECTRICAL DETAILS E003 ELECTRICAL DETAILS E101 ELECTRICAL FLOOR PLAN - 1ST FLOOR DEMOLITION

E102 ELECTRICAL FLOOR PLAN - 2ND FLOOR DEMOLITION E201 ELECTRICAL CEILING PLAN - 1ST FLOOR LIGHTING E202 ELECTRICAL CEILING PLAN - 2ND FLOOR LIGHTING E203 ELECTRICAL FLOOR PLAN - 1ST FLOOR POWER &

E204 ELECTRICAL FLOOR PLAN - 2ND FLOOR POWER &

E301 ELECTRICAL SCHEDULES & SINGLE LINE DIAGRAM

GENERAL NOTES

THE PLANS ARE FOR INFORMATIONAL PURPOSES ONLY. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND ALL CONDITIONS. IF THE CONTRACTOR IS UNABLE TO INTERPRET THE CONSTRUCTION DOCUMENTS, HE/SHE IS RESPONSIBLE FOR REQUESTING CLARIFICATION IN WRITING TO THE ARCHITECT. IF THE CONTRACTOR PROCEEDS WITH ANY WORK BEFORE OBTAINING CLARIFICATION, HE/SHE SHALL BE HELD RESPONSIBLE FOR ALL DEFICIENCIES ASSOCIATED THERE.

DIMENSIONS ARE TAKEN FROM THE FACE OF EXISTING NON AND LOAD BEARING INTERIOR WALLS AND FROM THE FACE OF STUD FOR NEW WALLS

ID2.1 SECOND FLOOR INTERIOR FINISHES

BEFORE SUBMITTING FOR WORK OR BEGINNING WORK, THE CONTRACTOR WILL BE HELD TO HAVE EXAMINED THE PREMISES AND SATISFIED HIMSELF/HERSELF AS TO THE EXISTING CONDITIONS UNDER WHICH HE/SHE WILL BE OBLIGATED AND COMPLETE THE WORK UNDER THE CONTRACT. NO ALLOWANCE WILL BE MADE SUBSEQUENTLY IN THIS CONNECTION ON BEHALF OF THE CONTRACTOR FOR ANY ERRORS OR NEGLIGENCE ON HIS/HER PART.

CONTRACTOR SHALL ERECT AND MAINTAIN ALL REASONABLE SAFEGUARDS FOR SAFETY AND HEATH INCLUDING POSTING DANGER SIGNS, AND OTHER WARNING AGAINST HAZARDS, AS WELL AS PROMULGATING SAFETY REGULATIONS. CONTRACTOR SHALL PROVIDE SAFETY PRECAUTIONS AND BARRICADES FOR PEDESTRIANS AT CONSTRUCTION, VEHICLE ACCESS AND EGRESS LOCATIONS.

THE CONTRACTOR SHALL SUBMIT A COMPLETE DETAILED CONSTRUCTION SCHEDULE AND PLAN PRIOR TO THE PRE-CONSTRUCTION CONFERENCE.

CONTRACTOR SHALL BE RESTRICTED TO AREAS SPECIFIED BY OWNER FOR ON SITE STORAGE OF CONSTRUCTION MATERIALS. COMPARTMENT TRAILERS OR SIMILAR PROTECTIVE STORAGE FACILITIES MAY BE UTILIZED ON SITE TO SECURE ALL EQUIPMENT AND ITEMS REMOVED DURING PROJECT WORK. THE CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION AND SECURITY OF ALL EQUIPMENT AND ITEMS REMOVED.

CONTRACTOR SHALL COORDINATE WITH LOCAL ELECTRICAL POWER AND WATER UTILITY PROVIDERS TO INSTALL NEW SERVICE TO THE SITE PRIOR TO THE START OF

ALL WORK SHALL COMPLY WITH APPLICABLE OSHA AND EPA REGULATIONS AND GUIDELINES.

INSTALL WORK IN ACCORDANCE WITH THE CODES LISTED ON THE INDEX SHEET. IMMEDIATELY NOTIFY THE ARCHITECT WHEN CONFLICTS OCCUR BETWEEN CODES AND BETWEEN THE CONSTRUCTION DOCUMENTS.

CONTRACTOR SHALL FURNISH AS-BUILT DRAWINGS TO THE ARCHITECT AT COMPLETION OF THE CONSTRUCTION. CHANGES SHALL BE INDICATED CLEARLY BY MECHANICAL DRAFTING METHODS.

CONTRACTOR SHALL MAINTAIN A CLEAN WORK PREMISES AT ALL TIMES AND SHALL CLEAN CONSTRUCTION SITE OF ALL DEBRIS DAILY.

CONTRACTOR SHALL TAKE CARE NOT TO DAMAGE EXISTING SURFACES OUTSIDE THE SCOPE OF WORK AND SHALL BE RESPONSIBLE FOR RETURNING DAMAGED AREAS (MATERIALS, FINISHES, LANDSCAPE, ETC.) TO THEIR ORIGINAL CONDITION. ALL DISTURBED AREAS OF SOIL TO BE SODDED. ALL PLANTING REPLACEMENT TO BE

CONTRACTOR SHALL ERECT ALL SAFE GUARDS TO PROTECT ADJACENT AREAS. REMOVE DEBRIS FROM JOB SITE DAILY AND ADHERE TO ENVIRONMENTAL REGULATIONS. WHERE A NOTE IS SHOWN FOR ONE CONDITION IT SHALL APPLY TO ALL SIMILAR AND LIKE CONDITIONS

CONTRACTOR SHALL PATCH ALL SPALLED AND ROUGH CONCRETE FLOOR SURFACES TO PROVIDE A CONTINUOUS LEVEL CONCRETE SURFACE.

A DISCOVERY OF ASBESTOS: ALL MATERIAL KNOWN TO CONTAIN ASBESTOS & THAT WILL BE IMPACTED BY DEMOLITION & CONSTRUCTION ACTIVITIES INCLUDED IN THE PROJECT SCOPE OF WORK HAVE BEEN REMOVED. IN THE EVENT CONCEALED CONDITIONS ARE ENCOUNTERED, NOTIFY THE ARCHITECT PRIOR TO PROCEEDING FURTHER

A KNOX BOX SHALL BE INSTALLED ON THE EXTERIOR OF THE BUILDING WITHIN 5' OF THE MAIN ENTRANCE DOOR. MOUNTING HEIGHT TO BE NOT GREATER THAN 5' AFF. KEYS TO BUILDING, PHASE I AND PHASE II ELEVATOR RECALL SHALL BE PROVIDED FOR PLACEMENT IN KNOX BOX. REQUIRED DUE TO SPRINKLER CONTROL VALVES AND/OR FIRE ALARM CONTROL PANEL LOCATED IN THIS SPACE OR THE BUILDING IS PROVIDED WITH ELEVATOR RECALL.

A MINIMUM 6" ADDRESS NUMBERS SHALL BE LOCATED ON THE EXTERIOR OF THE BUILDING. NUMBERS TO BE PLAINLY VISIBLE FROM THE STREET OR OTHER ELEVATIONS AND CONTRAST WITH BACKGROUND. THIS MAY BE WAIVED IF ADDRESS NUMERIC IS ILLUMINATED ON A SIGN SEPARATE FROM THE BUILDING THAT IS VISIBLE FROM THE

THE ELEVATION OF THE FLOOR SURFACE ON BOTH SIDES OF ANY DOOR SHALL NOT VARY BY MORE THAN 1/2" INCH FOR A DISTANCE NOT LESS THAN THE WIDTH OF THE

CONTRACTOR SHALL MAKE AVAILABLE TO THE BUILDING INSPECTOR DOCUMENTATION NECESSARY TO VERIFY THAT ALL EXTERIOR ENVELOPE COMPONENTS REQUIRING PRODUCT APPROVAL PER FS 553.842 ARE IN COMPLIANCE WITH PRODUCT APPROVAL INSTALLATION REQUIREMENTS

THE FIRE ALARM CONTRACTOR SHALL SUBMIT PLANS FOR EVALUATION AND APPROVAL PRIOR TO COMMENCEMENT OF NEW WORK". FIRE PROTECTION IS NOT PART OF THE BUILDING PERMIT EVALUATION.

ALL GUARDRAILS SHALL RESIST A CONCENTRATED LOAD OF 250 POUNDS

OCCUPANCY

OCCUPANCY GROUP: FBC GROUP B1 BUSINESS AND A3 ASSEMBLY COURTROOMS **GROSS FLOOR AREA** EXISTING 42,500 GSF **NEW ADDITION 1,370 GSF**

TOTAL OCCUPANCY LOAD: **NEW ADDITION** 1.370 SF/ 150 SF

FIRST FLOOR RENOVATION 1,800 SF/ 150 SF SECOND FLOOR 2,400 SF/ 150 SF

= 9.13 OR 10 PEOPLE 12 PEOPLE = 16 PEOPLE

EXISTING TYPE III-B NON SPRINKLERED **NEW ADDITION** TYPE II-B NON SPRINKLERED

APPLICABLE CODES

BUILDING... ACCESSIBILITY. MECHANICAL.. ENERGY CONSERVATION. FUEL GAS... PLUMBING. FIRE PREVENTION. ELECTRICAL..

CONSTRUCTION TYPE:

TENENT SEPARATION:

EXISTING BUILDING

FLORIDA BUILDING CODE FLORIDA BUILDING CODE (FBC-M) FLORIDA BUILDING CODE FLORIDA BUILDING CODE (FBC-FG) FLORIDA BUILDING CODE (FBC-P) FLORIDA FIRE PREVENTION CODE (FFPC) NATIONAL ELECTRICAL CODE (NFPA 70)

FLORIDA EXISTING BUILDING CODE

8TH EDITION, 2023 2020 (per 8th Ed. FBC-B) 8TH EDITION, 2020

LEVEL 2 ALTERATION

LEVEL 2 ALTERATION



LEVY COUNTY COURTHOUSE **ADDITION**

Checked By: Project Code 9 NOVEMBER 2023

CONTRACT **DOCUMENTS**

INDEX

Phone 850 224-6301

2074 Centre Pointe Blvd, Suite #200, Tallahassee, FL

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WATER COOLER

COAT HANGER

TOWEL HOOK

		PROJECT CODE D	ESIGN DATA SUMMARY	
The continue of the continue	1. GENERAL PROJECT INFORMATION		13. GUARDRAILS	17. FIRE EXTINGUISHING EQUIPMENT
Martin	PROJECT LOCATION: CITY: BRONSON COUNTY: LEVY STATE: FLORIDA PROJECT ADDRESS: 355 SOUTH COURT STREET BRONSON, FL 32621	MINIMUM NUMBER OF EXITS: 1 2 MAX. TRAVEL DISTANCE: 200' EXISTING MAX. DEAD END CORRIDOR: 20' MIN. CORRIDOR/ AISLE WIDTH: 44"	surfaces which are greater than 30" above floor or grade below. MINIMUM HEIGHT: Exception: May be the same height as handrail at unenclosed side of switchback stairs <12" between flights. Intermediate rails shall be spaced to reject passage of a 4" dia. sphere. Bottom rail to be spaced to reject	SPRINKLER SYSTEMS Florida Statutes 553.895- Buildings 3 stories or more, except 1 & 2 family dwellings and open, noncombustable parking garages > 20' from adjacent structures require an approved automatic fire sprinkler system. Requirements as classified by occupancy and use. Requirements as classified by
The content		SEPARATE OR EMERGENCY SOURCE OF LIGHT REQUIRED?	Triangular space at opening between tread, riser & bottom rail of stairs shall	Approved Automatic Fire Sprinkler System Required? N/A STANDPIPE
Mary column	ZONING: SITE SIZE: REQUIRED: PROVIDED: BUILDING SETBACKS: PARKING SETBACKS: FRONT: 0 SIDES: REAR: 0 FRONT: 0 SIDES: REAR: 0 PRONT: 0 SIDES: REAR: 0 FRONT: 0 SIDES: REAR: 0	MIN. CLEAR DOOR WIDTH: 32" 34" MIN. EGRESS CAPACITY DOOR WIDTH: 32" 34"	14 STRUCTURAL DESIGN LOADS - NEW ADDITION	condition. Requirements as classified by occupancy and use. Standpipe Required? STANDPIPE CLASS AND TYPE
Martin	MAX. % IMPERVIOUS SURFACE TOTAL PARKING SPACES	MIN DOOR HEIGHT: 6'-8" 7'-0"	LIVE LOADS - FLOORS: (FBC Ch. 16, Table 1607.1) CONDITION: LOAD: PUBLIC AREAS: Live Load 100 p.s.f.	Standpipes. Standpipe Class & Type: N/A
Part	EXISTING BUILDING	direction of egress if it serves 50 or more persons. Doors shall not reduce the corridor or landing width to less than 1/2 the requried width during the opening process nor project more than 7" into the required width of the corridor or landing when fully open. Minimum space between 2 hinged or pivoting doors = 48" plus the width of any door swinging into the space. YES SPECIAL EGRESS PANIC	STORAGE: STAIR: STAIR: Dead Load STAIR: Dead Load STAIR: MECH. ELEC. ROOMS: Live Load STAGE & PLATFORMS: STAGE & P	OCCUPANCY HAZARD CLASS: Light (Low) EXTINGUISHER CLASSIFICATION: 10 lb. > 4A:60B:C EXTINGUISHER SIZE & DISTRIBUTION: CLASS "A" HAZARDS MIN. RATING OF SINGLE EXTINGUISHER: MAX. FLOOR (COVERAGE) AREA / 3,000 sq. ft. UNIT "A": ALLOWABLE FLOOR AREA/ EXTINGUISHER: 11,250 sq. ft.
March Marc	CLASSIFICATION: EXISTING BUILDING CODE 8TH EDITION 2023 NEW BUILDING CODE 8TH EDITION 2023 GROSS FLOOR AREA: EXISTING BUILDING 42,500SF	REQUIRED: PROVIDED: MINIMUM STAIR WIDTH: 44" EXISITNG	Provide accessible spaces One (1) per eight (8) accessible spaces	MAX. FLOOR AREA / EXTINGUISHER: 75' MAX. TRAVEL DISTANCE TO EXTINGUISHER: CLASS "B" HAZARDS 10-B
Mode	FIRST FLOOR RENOVATION 1,800SF SECOND FLOOR RENOVATION 2,400SF TOTAL OCCUPANCY LOAD: NEW ADDITION 1,370 SF/ 150 SF = 9.13 OR 10 PEOPLE FIRST FLOOR RENOVATION 1,800 SF/ 150 SF = 12 PEOPLE LEVEL 2 ALTERATION SECOND FLOOR	STAIRWAY PROTECTION: 2 hr INT. STAIR, INT. WALLS: 1 hr INT. STAIR, EXT. WALLS: 0 hr EXT. STAIR SEPARATION: 1 hr REQ'D STAIR CONFIGURATIONS: MAX RISER HEIGHT: 7" MIN. RISER HEIGHT: 4" MIN. TREAD DEPTH: 11" MIN. HEADROOM: 6:8"	STANDARD HC SPACES: VAN HC SPACES: 0 1 TOTAL HC SPACES: 0 3 ACCESSIBLE ROUTE: Provide accessible route within site boundary connecting accessible site components	EXTINGUISHER: MAX. TRAVEL DISTANCE TO EXTINGUISHER: CLASS "C" HAZARDS: CLASS "D" HAZARDS: CLASS "K" HAZARDS: To be distributed on the basis of anticipated Class "B" Hazards.Ch. 5-5 Unit size as per other hazards. To be distributed in the immediate vicinity of hazard with max. travel distance. Ch. 5-6 of 75'. Unit size per mfgr. 30' max. travel distance. Ch 5-7 CLASS "K" HAZARDS: 11,250 sq. ft. Allowable
March Marc		MAX. HEIGHT BETWEEN LANDINGS: MIN LANDING WIDTH: Equal to stair width (need not exceed 48" if straight run.)	facilities, public spaces, etc. Accessible routes shall connect to accessible entrances of all buildings.	AREA/ EXTINGUISHER
MAXIMUM MAXI	NEW - TYPE B PROTECTED OR UNPROTECTED: UNPROTECTED Note: Protected or unprotected refers to the structure, NOT whether or not it is sprinkled.	shall have open risers* 10. RAMPS REQUIRED:	11-4.1.3(8), to include each of the following: A. At least 50% of public entrance total count (1 min. at ground floor). B. Equal to number of exits required by fire / building codes. C. Seperate accessible entrance for each tenant in a facility.	
March Marc	ALLOWED: PROVIDED: MAX BUILDING HEIGHT: 55' 22' NEW ADDITION MAX NUMBER OF STORIES:	MAX CROSS SLOPE: 1:50 REQUIRED RAMP CONFIGURATIONS: MIN LANDING LENGTH: 5' at top of ramp	ACCESSIBLE MEANS OF EGRESS: Accessible Means of Egress shall be provided by way of an Accessible Route as described in FBC 11-4.3 excluding stairs, steps or escalators. Areas of rescue assistance shall be considered	CRAWL SPACE Crawl spaces under buildings shall be ventilated by mechanical means or foundation openings.
PRINCE P	2 1 NEW ADDITION	MIN LANDING WIDTH: MAX. RISE / RUN Ramps shall have landings at the top, the bottom and doorways. Ramps steeper than 1:20 require handrails on both sides. 5' at each vertical rise of 30" Equal to ramp width 30" Must extend 18" at top and bottom of ramp,	Note: Any floor of buildings protected by an automatic sprinkler system shall	FOUNDATION OPENINGS 1 sf net open area / 150 sf crawlspace N/A 1.5 sf net open area / 15 l.f. of exterior wall N/A FLOOR SYSTEMS OTHER THAN
FLOOR & FLOOR FLOOR The Company The Co	EXT. BEARING WALLS, supporting more than 1 floor: INT. BEARING PARTITIONS: COLUMNS, supporting more than 1 floor: BEAMS, GIRDERS, TRUSSES,	Maximum height: 34" - 38". 11. ELEVATORS - EXISTING REQUIRED: SHAFT/ EQUIPMENT ROOM- 1 hr @ 3 story shafts	Accessible routes with change in level greater than 1/2" shall require a curb ramp, ramp or elevator (Stairs shall not be considered part of an accessible route) Stairs shall be configured. Minimum stair width	area of 1:150, or reduction to 1:300 providing a vapor retarder on warm side of ceiling or 50% or required vent area by means of mechanical ventilators and balance by eave or cornice vents.
EXPLICATION PRODUCTION OF MAIN AS PARTITIONS NOTIFICATION SPECIAL SPE	FLOOR & FLOOR/CEILING ROOF & ROOF/CEILING EXT. BEARING WALL(s) RATING / % PERMITTED OPENINGS NORTH, Horizon. seperation Distance: Over 30' 0 0 SOUTH, Horizon. seperation distance: Over 30' 0 0 EAST, Horizontal seperation distance: Over 30' 0 0	42" min. refuge space 48" min. total BOTTOM CLEARANCE: 24" min. clear between bottom of car structure and pit floor.	assistance. 16. THERMAL RESISTANCE OF ASSEMBLIES REQUIRED:	Occupants: Male, Female FIXTURES: MALE EXISTING FEMALE EXISTING
MINIUMUM FIRE RESISTANCE Handralis are required for stairs METAL FRAME: MINULATION ONLY: R-19 ASSEMBLES INSULATION ONLY: R-19 ASSEMBLY TOTAL: R-30 Note: Waits limited to exterior, adjacent to ex	EXT. NON-BEARING WALL(s) RATING / % PERMITTED OPENINGS NORTH, Horizon. seperation Distance: SOUTH, Horizon. seperation distance: EAST, Horizontal seperation distance: WEST, Horizontal seperation distance: Over 30'	ELEVATOR CAB: fire alarm recall, smoke detector & phone - size to accommodate 24" x 76" stretcher. PIT: sump pit or drain, access ladder, stop switch, GFI duplex receptacle & light w/ switch. HOISTWAY: (4 stories +) vent to exterior (free area size equal to 3.5% of hoistway floor area or 3 s.f. min.) EQUIPMENT ROOM: 10 A:B:C fire extinguisher, 2 cfm / s.f. ventilation & 7' min. clear headroom. 12. HANDRAILS	SLAB ON GRADE: R-0 RAISED WOOD: R-19 RAISED CONCRETE: R-7 WALL ASSEMBLIES R-7 MASONRY: R-11	
egress capacity.	SHAFT/STAIR/ELEV. & EQUIP. RM 2hr / 2hr 1hr / 1hr 100 sq. in. FIRE WALLS 1hr / 1hr 3/4hr N/A TENANT N/A N/A N/A HORIZONTAL EXIT 1hr / 1hr 1hr 1hr N/A EXIT ACCESS CORRIDOR 1hr / 1hr 1 hr 1 hr / 1hr N/A Note: Janitor, Mechanical Rooms (w/ gas-fired equipment) and General Storage Areas in non-sprinkled buildings require 1 hour rating and 3/4 hour opening protection. MINIMUM INTERIOR FINISH CLASS: CLASS C	Handrails are required for ramps with rise > 6" HANDRAILS MOUNTING HEIGHT: Handrails are required on both sides of the stairs. Inside or switch back handrails shall be continuous. Handrails shall extend 12" beyond top riser and continue to slope the depth of one (1) tread from the bottom riser. DIAMETER OF HANDRAIL: HANDRAIL TO WALL CLEARANCE: Handrails shall be provided within 30" of all portions of the stair width required for	METAL FRAME: ROOF ASSEMBLIES INSULATION ONLY: ASSEMBLY TOTAL: R-19 ASSEMBLY TOTAL: R-30 Note: Walls limited to exterior, adjacent & common walls. Doors: Doors in exterior, adjacent and common walls should be limited to insulated glass, solid core wood, wood	

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LEVY COUNTY COURTHOUSE ADDITION

Project Code Checked By: Checked

9 NOVEMBER 2023

CONTRACT DOCUMENTS

evisions

CODE AND DATA

Tallahassee Florida

2074 Centre Pointe Blvd. Suite #200. Tallahassee. FL 3

Life Safety Narrative

The original Levy County Courthouse was constructed in 1937 and has been modified over the years and an addition was designed in 1993 and constructed in that year. It is our understanding that the 1993 renovation and addition project was permitted by the City of Bronson. The addition as constructed does not match the Contract documents that are available, as the project was value engineered due to budget construction would be classified at Type III unprotected construction.

As this is an occupied building there was limited exploratory demolition that could be done within the building.

The current building is not fire sprinklered as the water lines nearby and at the site do not have the water flow and pressure to sprinkle the existing and new addition.

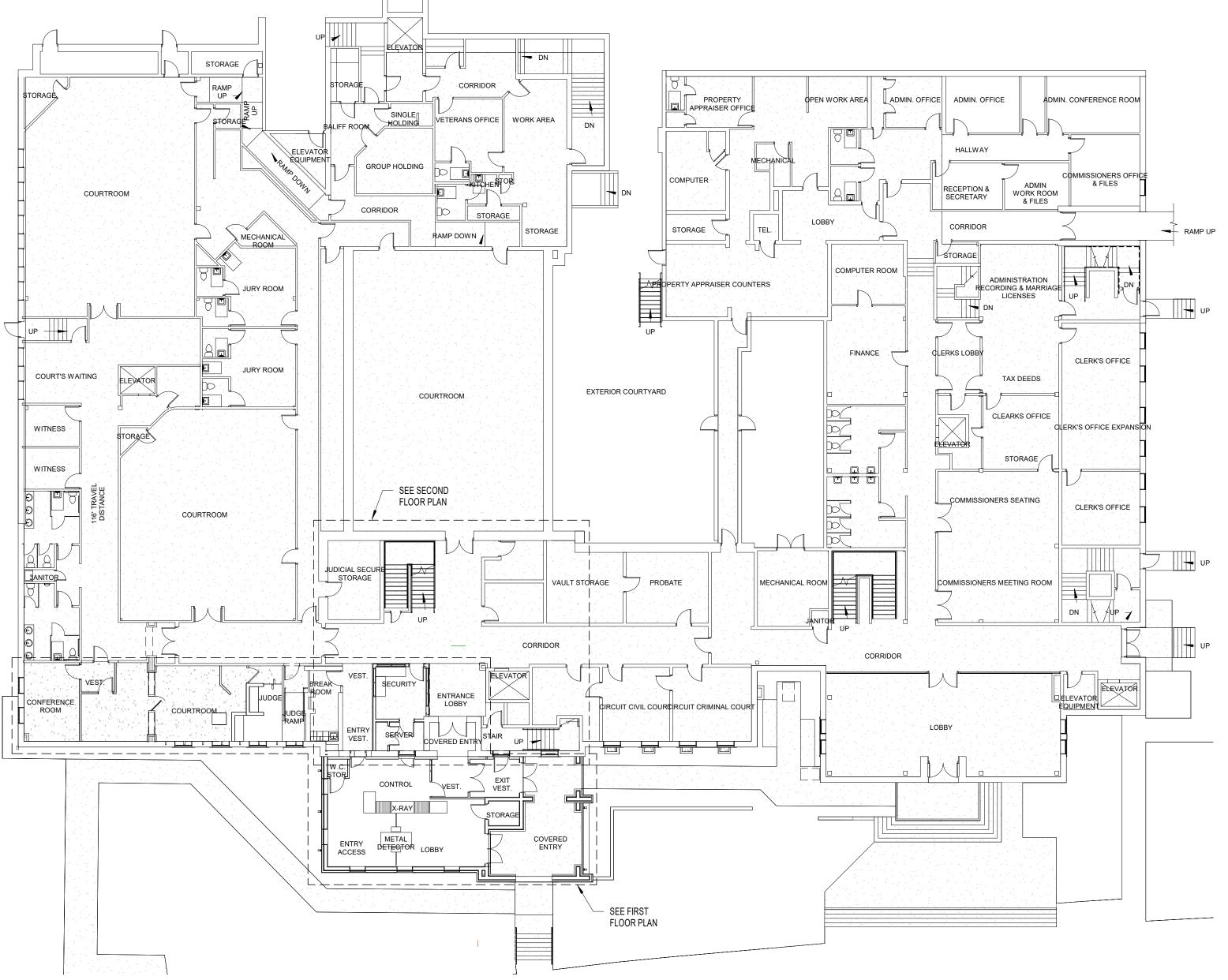
The existing building is approximately 42,500 square feet in size. The present scope of work will be limited to a 1,370 square feet on the second floor. The first and second floors in this scope of work were renovated in 1993.

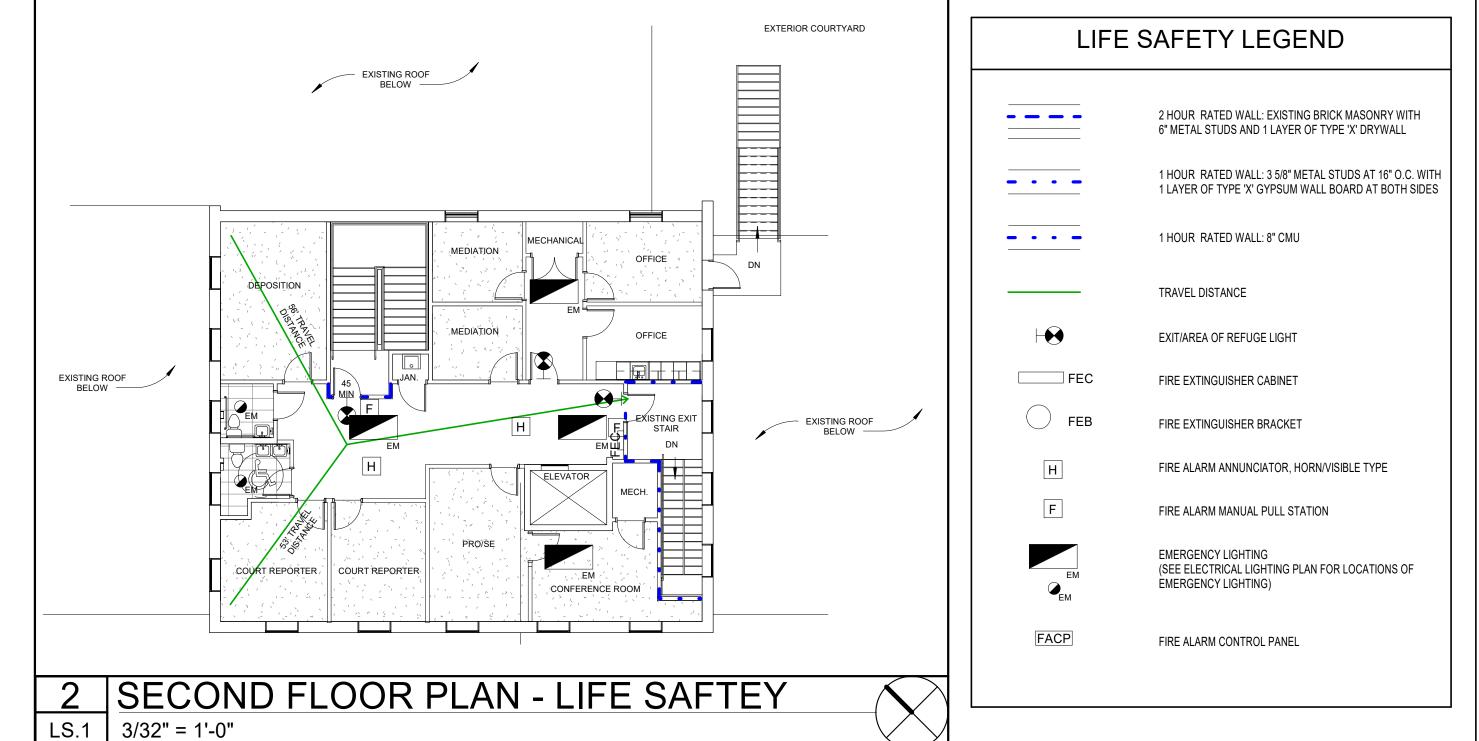
The first-floor renovation area will be to convert an unused office area into a small courtroom for limited hearings. Also included will be the security office with a level 3 ballistic rating in the lobby aera. The second floor will be renovated and with a buildout of office space for staff and small mediation rooms.

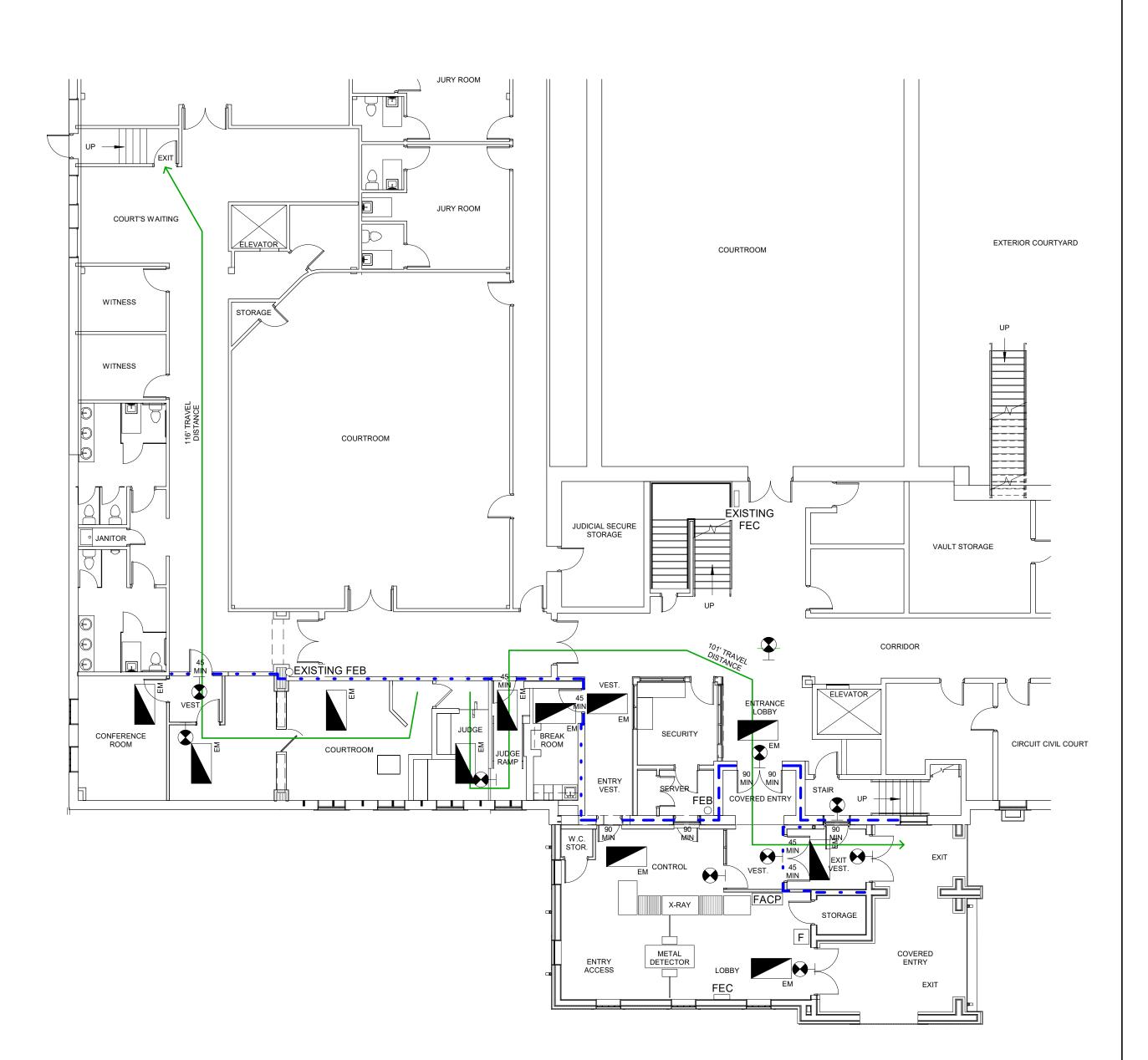
The new addition will be separated from the existing building by the existing 2-hour fire rated masonry wall and new 90-minute fire rated doors. The structural system for the new addition will be independent from the existing building and an additional exit will be included in the design. The renovations of the existing areas will be a Level 2 Alteration as the area is less than 50% of the building.

It appears that the existing wall between the interior renovated area at the future courtroom and existing corridor was permitted as a 1-hour wall during the 1993 renovation, Although the doors along the corridor and new courtroom are not rated. The renovation will include installing 45 min fire rated doors at this wall.

The existing second floor has two exits. One is the monumental stairs and the other is in an enclosed stairwell, that appears to be one hour fire rated. This stair will open into the one hour rated Exit Vestibule with exit doors to the exterior.









LEVY COUNTY COURTHOUSE ADDITION

Project Code Checked By: Checke

9 NOVEMBER 2023

Date

CONTRACT DOCUMENTS

visions

LIFE SAFTEY PLAN

Tallahassee Florida

2074 Centre Pointe Blvd, Suite #200, Tallahassee, FL 3

3 FIRST FLOOR PLAN

LS.1 1/16" = 1'-0

1 FIRST FLOOR PLAN - LIFE SAFTEY
3/32" = 1'-0"



STORMWATER MINIMUM OPERATION AND MAINTENANCE STANDARDS

- THE OPERATION AND MAINTENANCE ENTITY IS THE PROPERTY OWNER UNLESS OTHERWISE SPECIFIED.

 A. NO CLEARING, MOWING OR REMOVAL OF NATIVE, NON-INVASIVE VEGETATION SHALL TAKE PLACE INTERIOR TO THE PEDESTRIAN PATH, EXCEPT AS REQUIRED TO MEET THE PARAMETERS SET FORTH IN THE STORMWATER PERMIT OR TO MAINTAIN INLET AND OUTFALL STRUCTURES.
- B. IN ACCORDANCE WITH SECTION 373.416(2), F.S., UNLESS REVOKED OR ABANDONED, ALL STORMWATER MANAGEMENT SYSTEMS, DAMS, IMPOUNDMENTS, RESERVOIRS, APPURTENANT WORKS, OR WORKS PERMITTED UNDER PART IV OF CHAPTER 373, F.S., MUST BE OPERATED AND MAINTAINED IN PERPETUITY. THE OPERATION AND MAINTENANCE SHALL BE IN ACCORDANCE WITH THE DESIGNS, PLANS, CALCULATIONS, AND OTHER SPECIFICATIONS THAT ARE SUBMITTED WITH AN APPLICATION, APPROVED BY THE AGENCY, AND INCORPORATED AS A CONDITION INTO ANY PERMIT ISSUED.
- C. UPON COMPLETION OF THE PERMITTED STORMWATER MANAGEMENT SYSTEMS, DAMS, RESERVOIRS, IMPOUNDMENTS, APPURTENANT WORK, OR WORKS, THE AGENCY SHALL HAVE PERIODIC INSPECTIONS MADE TO ENSURE THE PROJECT WAS CONSTRUCTED AND IS BEING OPERATED IN COMPLIANCE WITH THE TERMS AND CONDITIONS OF THE PERMIT, AND IN A MANNER THAT PROTECTS THE PUBLIC HEALTH AND SAFETY AND THE NATURAL RESOURCES OF THE STATE. NO PERSON SHALL REFUSE IMMEDIATE ENTRY OR ACCESS TO ANY AUTHORIZED REPRESENTATIVE OF THE DISTRICT OR DEP WHO REQUESTS ENTRY FOR PURPOSES OF SUCH INSPECTION AND PRESENTS APPROPRIATE CREDENTIALS.
- D. NO CLEARING, MOWING OR REMOVAL OF NATIVE, NON-INVASIVE VEGETATION SHALL TAKE PLACE INTERIOR TO THE PEDESTRIAN PATH.
- E. INSPECTIONS MAY BE PERFORMED BY AGENCY STAFF DURING AND AFTER CONSTRUCTION. WHEN NEEDED TO ENSURE A PROJECT IS BEING OPERATED AND MAINTAINED IN PERPETUITY, THE PERMIT MAY REQUIRE THE OPERATION AND MAINTENANCE ENTITY TO CONDUCT THE PERIODIC INSPECTIONS. THE REQUIRED INSPECTION SCHEDULE FOR A SPECIFIC PROJECT WILL BE SPECIFIED IN THE PERMIT.
- F. SOME PROJECTS THAT DO NOT CONSIST OF OR INCLUDE A STORMWATER MANAGEMENT SYSTEM, DAM, IMPOUNDMENT, RESERVOIR, OR APPURTENANT WORK, WHETHER DESIGNED BY A REGISTERED PROFESSIONAL OR NOT, ALSO MAY BE REQUIRED IN THE PERMIT TO BE REGULARLY INSPECTED AND MONITORED TO ENSURE CONTINUED COMPLIANCE WITH PERMIT CONDITIONS AND THE FUNCTIONING OF THE PROJECT. THIS MAY INCLUDE INDIVIDUAL PERMITS ISSUED FOR ACTIVITIES AT A PRIVATE RESIDENTIAL SINGLE-FAMILY RESIDENCE. FOR EXAMPLE, A RESIDENTIAL FILL PAD MAY HAVE BEEN PERMITTED WITH SPECIFIC REQUIREMENTS FOR SLOPE DRAINAGE OR RUNOFF. A DOCK LOCATED IN WATERS WITH SENSITIVE RESOURCES MAY HAVE BEEN PERMITTED WITH CONDITIONS PROHIBITING MOORING IN CERTAIN LOCATIONS, LIMITING THE NUMBER OR SIZE OF BOATS TO BE MOORED AT THE DOCK, OR WITH REQUIREMENTS FOR HANDRAILING OR OTHER ASSOCIATED STRUCTURES. THE PERMIT WILL SPECIFY THE PERIODIC INSPECTIONS THAT WILL BE REQUIRED, AND HOW THE RESULTS OF THE INSPECTIONS ARE TO BE EITHER RETAINED BY THE PERMITTEE OR REPORTED TO THE AGENCY. EXAMPLES WHERE MONITORING AND REPORTING BY SUCH PERSONS MAY BE REQUIRED FOR SUCH ACTIVITIES ARE:
- SINGLE-FAMILY DOCK (TO VERIFY THAT: HANDRAILS ARE CONSTRUCTED AND ARE MAINTAINED TO PREVENT MOORING OF VESSELS IN SHALLOW WATERS);
 MULTI-SLIP DOCKING FACILITY (TO VERIFY MAINTENANCE OF MANATEE PROTECTION SIGNS, SEWAGE PUMPOUT
- FACILITIES, OR OVER-WATER FÜELING OPERATION);
 3. SINGLE-FAMILY LOT FILL (TO VERIFY LAWN GRADING AND SLOPING IS MAINTAINED TO REDUCE DISCHARGES OF NUTRIENTS FROM LAWN RUNOFF ENTERING SENSITIVE WATERS);
- 4. SEAWALLS OR RIP RAP (TO VERIFY INTEGRITY OF SYSTEM OR SHORELINE PLANTINGS);

 5. LANDS WITHIN A CONSERVATION EASEMENTS (FOR ENCROACHMENTS, ALTERATIONS, OR EXOTIC/NUISANCE)
- VEGETATION REMOVAL) IN ACCORDANCE WITH A PERMIT UNDER THIS CHAPTER;
 MITIGATION SITES (TO DETERMINE COMPLIANCE WITH SUCCESS CRITERIA, INCLUDING THE STATUS OF EXOTIC SPECIES REMOVALS); AND OTHER DREDGING OR FILLING (FOR EXAMPLE, DREDGED MATERIAL SITES AND DAMS
- TO ENSURE FUNCTIONING AND STABILITY OF DIKES AND CONTROL STRUCTURES).

 THE EFFICIENCY OF STORMWATER MANAGEMENT SYSTEMS, DAMS, IMPOUNDMENTS, AND MOST OTHER PROJECTS NORMALLY DECREASES OVER TIME WITHOUT PERIODIC MAINTENANCE. FOR EXAMPLE, A SIGNIFICANT REDUCTION IN THE FLOW CAPACITY OF A STORMWATER MANAGEMENT SYSTEM OFTEN CAN BE ATTRIBUTED TO PARTIAL BLOCKAGES OF ITS CONVEYANCE SYSTEM. ONCE FLOW CAPACITY IS COMPROMISED, FLOODING MAY RESULT. THEREFORE, OPERATION AND MAINTENANCE ENTITIES MUST PERFORM PERIODIC INSPECTIONS TO IDENTIFY IF THERE ARE ANY DEFICIENCIES IN STRUCTURAL INTEGRITY, DEGRADATION DUE TO INSUFFICIENT MAINTENANCE, OR THE MATTER OF THE MAINTENANCE OF THE MATTER.
- THERE ARE ANY DEFICIENCIES IN STRUCTURAL INTEGRITY, DEGRADATION DUE TO INSUFFICIENT MAINTENANCE, OR IMPROPER OPERATION OF PROJECTS THAT MAY ENDANGER PUBLIC HEALTH, SAFETY, OR WELFARE, OR THE WATER RESOURCES. IF DEFICIENCIES ARE FOUND, THE OPERATION AND MAINTENANCE ENTITY WILL BE RESPONSIBLE FOR CORRECTING THE DEFICIENCIES SO THAT THE PROJECT IS RETURNED TO THE OPERATIONAL FUNCTIONS REQUIRED IN THE PERMIT AND CONTEMPLATED BY THE DESIGN OF THE PROJECT AS PERMITTED. THE CORRECTIONS MUST BE DONE A TIMELY MANNER TO PREVENT COMPROMISES TO FLOOD PROTECTION AND WATER QUALITY.

 INSPECTION AND REPORTING FREQUENCIES WILL BE INCLUDED AS PERMIT CONDITIONS BASED ON SITE SPECIFIC
- OPERATIONAL AND MAINTENANCE REQUIREMENTS, CONSIDERING THINGS AS:

 1. THE TYPE, NATURE, AND DESIGN OF THE DESIGN AND PERFORMANCE STANDARDS PROPOSED, INCLUDING ANY ALTERNATIVE DESIGNS SUCH AS PERVIOUS PAVEMENT, GREEN ROOFS, CISTERNS, MANAGED AQUATIC PLANT SYSTEMS, STORMWATER HARVESTING, WETLAND TREATMENT TRAINS, LOW IMPACT DESIGNS, ALUM OR POLYMER INJECTION SYSTEMS:
- THE PROXIMITY OF RECEIVING WATERS CLASSIFIED AS OUTSTANDING FLORIDA WATERS IN RULE 62-302.700, F.A.C., OR IMPAIRED FOR CONSTITUENTS LIKELY TO BE CONTAINED IN DISCHARGES FROM THE PROJECT;
 THE NATURE OF THE SITE, SUCH AS WHETHER IT IS PART OF A PORT OR LANDFILL, WHETHER IT WILL IMPOUND
- MORE THAN 40 ACRE-FEET OF WATER, OR WILL INCLUDE ABOVE GROUND IMPOUNDMENTS;

 4. THE TOPOGRAPHY, RAINFALL PATTERNS, AND ADJACENT DEVELOPMENT SURROUNDING THE ACTIVITY SITE, INCLUDING ANY SPECIAL BASIN DESIGNATIONS WITHIN THE DISTRICT IN WHICH THE ACTIVITY IS LOCATED, AS
- IDENTIFIED IN PARAGRAPH 62-330.301(1)(K), F.A.C.;
 THE NATURE OF THE UNDERLYING SOILS, GEOLOGY, AND GROUNDWATER, AND HYDROLOGY;
 THE POTENTIAL FOR CONSTRUCTION AND OPERATION OF THE PROJECT TO CAUSE HARM TO PUBLIC HEALTH, SAFETY, OR WELFARE, OR HARM TO WATER RESOURCES, WATER QUALITY STANDARDS, OR WATER QUALITY;
- AND
 7. PRIOR COMPLIANCE HISTORY WITH THE PROPOSED DESIGN AND PERFORMANCE TYPE, INCLUDING WHETHER THE ACTIVITY CHARACTERISTICS ARE LIKELY TO POSE MORE THAN A MINIMAL RISK FOR HARM.
- G. SPECIAL ATTENTION SHALL BE MADE DURING INSPECTIONS TO ENSURE THAT:
 1. ALL EROSION IS CONTROLLED AND SOIL IS STABILIZED TO PREVENT SEDIMENT DISCHARGE TO WATERS IN THE STATE.
- STATE;
 THE SYSTEM IS KEPT FREE OF DEBRIS, TRASH, GARBAGE, OILS AND GREASES, AND OTHER REFUSE;
 STORMWATER MANAGEMENT SYSTEMS THAT INCLUDE OIL AND GREASE SEPARATORS, SKIMMERS, OR COLLECTION DEVICES ARE WORKING PROPERLY AND DO NOT ALLOW THE DISCHARGE OF OILS OR GREASES. OILS AND GREASES OR OTHER MATERIALS REMOVED FROM SUCH A DEVICE DURING ROUTINE MAINTENANCE SHALL BE DISPOSED OF AT A SANITARY LANDFILL OR BY OTHER LAWFUL MEANS; AND
- 4. ALL STRUCTURES WITHIN STORMWATER MANAGEMENT SYSTEMS HAVE NOT BECOME CLOGGED OR CHOKED WITH VEGETATIVE OR AQUATIC GROWTH TO SUCH AN EXTENT AS TO RENDER THEM INOPERABLE.
 H. UNLESS OTHERWISE SPECIFIED IN THE PERMIT, THE OPERATION AND MAINTENANCE ENTITY MUST MAINTAIN A RECORD OF EACH INSPECTION, INCLUDING THE DATE OF INSPECTION, THE NAME AND CONTACT INFORMATION OF THE INSPECTOR, WHETHER THE SYSTEM WAS FUNCTIONING AS DESIGNED AND PERMITTED, AND MAKE SUCH RECORD AVAILABLE UPON REQUEST OF THE AGENCY, IN ACCORDANCE WITH THE REPORTING SECTION, BELOW.
 I. THE INSPECTION AND REPORTING REQUIREMENTS CONTAINED IN A PERMIT ISSUED UNDER PART IV OF CHAPTER
- RECORD AVAILABLE UPON REQUEST OF THE AGENCY, IN ACCORDANCE WITH THE REPORTING SECTION, BELOW. THE INSPECTION AND REPORTING REQUIREMENTS CONTAINED IN A PERMIT ISSUED UNDER PART IV OF CHAPTER 373, F.S., PRIOR TO OCTOBER 1, 2013, THE EFFECTIVE DATE OF CHAPTER 62-330, F.A.C., WHICH IMPLEMENTS SECTION 373.4141, F.S., SHALL CONTINUE TO BE FOLLOWED IN ACCORDANCE WITH THE EXISTING PERMIT UNLESS THE PERMITTEE OBTAINS A MODIFICATION USING THE PROCEDURES IN RULE 62-330.315, F.A.C., TO COMPLY WITH THE INSPECTION AND REPORTING REQUIREMENTS OF RULE 62-330.311, F.A.C., THESE NOTES, AND SECTION 12.4 OF THE ENVIRONMENTAL RESOURCE PERMIT APPLICANT'S HANDBOOK, VOLUME I (GENERAL AND ENVIRONMENTAL).

STORMWATER INSPECTION REPORTING

- ALL FORMS REQUIRED FOR REPORTING CAN BE SUBMITTED TO THE RESPECTIVE AGENCY INTERNET SITE. IF THE PERMITTEE DOES NOT USE THE ELECTRONIC FORMS PROVIDED ON THAT SITE, THEY SHALL BE RESPONSIBLE FOR RETAINING RECORDS OF THE INSPECTIONS AND FOR DELIVERING SUCH RECORDS WITHIN 30 DAYS OF REQUEST TO THE REQUESTING AGENCY, UNLESS A MORE RAPID DELIVERY IS REQUESTED FOR SUCH REASONS AS THE POTENTIAL FOR THE ACTIVITY HARM TO WATER QUALITY, WATER RESOURCES, PUBLIC HEALTH, OR PUBLIC SAFETY.
 B. WITHIN 30 DAYS OF ANY FAILURE OF A STORMWATER MANAGEMENT SYSTEM OR DEVIATION FROM THE PERMIT, A REPORT SHALL BE SUBMITTED ELECTRONICALLY OR IN WRITING TO THE AGENCY USING FORM 62-330.311(1).
- "OPERATION AND MAINTENANCE INSPECTION CERTIFICATION," DESCRIBING THE REMEDIAL ACTIONS TAKEN TO RESOLVE THE FAILURE OR DEVIATION.

 C. THE OPERATION AND MAINTENANCE ENTITY OF A REGIONAL STORMWATER MANAGEMENT FACILITY MUST NOTIFY THE AGENCY ON AN ANNUAL BASIS, USING FORM 62-330.311(2), "REGIONAL STORMWATER MANAGEMENT SYSTEM ANNUAL REPORT," OF ALL NEW SYSTEMS AND THEIR ASSOCIATED STORMWATER VOLUMES THAT HAVE BEEN ALLOWED TO DISCHARGE STORMWATER INTO THE REGIONAL FACILITY, AND CONFIRMING THAT THE MAXIMUM
- ALLOWABLE TREATMENT VOLUME OF STORMWATER AUTHORIZED TO BE ACCEPTED BY THE REGIONAL STORMWATER MANAGEMENT FACILITY HAS NOT BEEN EXCEEDED.

 D. A LISTING OF ALL THE FORMS THAT ARE INCORPORATED BY REFERENCE IN CHAPTER 62-330, F.A.C., IS CONTAINED IN APPENDIX C OF THE ERP APPLICANT'S HANDBOOK, VOLUME I; COPIES OF WHICH MAY BE OBTAINED FROM THE AGENCY, AS DESCRIBED IN APPENDIX A OF THAT VOLUME AND SUBSECTION 62-330.010(5), F.A.C.

EROSION CONTROL AND STABILIZATION

- CONTRACTOR IS REQUIRED TO SUBMIT A COMPLETE NOI AND APPROPRIATE FEE TO SECURE A FDEP GENERIC PERMIT FOR STORMWATER DISCHARGE FROM LARGE AND SMALL CONSTRUCTION ACTIVITIES (CGP) AT LEAST TWO DAYS BEFORE CONSTRUCTION BEGINS. A PERMIT IS REQUIRED FOR CONSTRUCTION ACTIVITIES THAT DISTURB ONE OR MORE ACRES OR IF THE PROJECT IS PART OF A LARGER DEVELOPMENT THAT WILL ULTIMATELY DISTURB ONE OR MORE ACRES.

 PROJECTS THAT DISCHARGE STORMWATER TO AN MS4, A COPY OF THE NOI MUST ALSO BE SUBMITTED TO THE
- OPERATOR OF THE MS4.
 THE CONTRACTOR IS ULTIMATELY RESPONSIBLE FOR OBTAINING PERMIT COVERAGE AND IMPLEMENTING
 APPROPRIATE POLLUTION PREVENTION TECHNIQUES TO MINIMIZE EROSION AND SEDIMENTATION FROM
 STORMWATER DISCHARGES DURING CONSTRUCTION. THE ENGINEER SHOULD NOT BE LISTED AS THE OPERATOR
 AS THEY DO NOT HAVE OPERATIONAL CONTROL OVER THE PROJECT.
 WHEN THE OPERATOR CHANGES, THE NEW OPERATOR SHOULD OBTAIN PERMIT COVERAGE AT LEAST 2 DAYS
 BEFORE ASSUMING CONTROL OF THE PROJECT, AND THE PREVIOUS OPERATOR SHOULD FILE AN NPDES
 STORMWATER NOTICE OF TERMINATION WITHIN 14 DAYS OF RELINQUISHING CONTROL OF THE PROJECT TO A NEW
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ALL EROSION AND SEDIMENTATION CONTROLS UNTIL
 THE CONTRIBUTING DISTURBED AREAS ARE STABILIZED.

6. ALL DISTURBED AND OPEN AREAS OF THE SITE SHALL BE SODDED UNLESS INDICATED OTHERWISE

WARRANTIES

1. IF NOT SPECIFICALLY INDICATED IN THE CONTRACT DOCUMENTS, ALL IMPROVEMENTS SHALL BE WARRANTED BY THE CONTRACTOR TO THE OWNER FOR A PERIOD OF ONE YEAR FROM DATE OF ACCEPTANCE BY THE OWNER. THIS WARRANTEE WILL ALSO EXTEND TO THE MAINTENANCE ENTITY OF ANY OTHER IMPROVEMENTS INCLUDING ROADS, SIDEWALKS, UTILITIES, STORM PIPING, ETC. OR TO THE EXTENT REQUIRED BY THEIR APPLICABLE DESIGN STANDARDS.

DESIGN ELEMENTS AND INFORMATION FURNISHED BY OTHERS

- 1. THE ENGINEER AND ITS CONSULTANTS PREPARED THESE PLANS AND DESIGN DOCUMENTS THROUGH THE USE OR RELIANCE UPON DESIGN ELEMENTS AND INFORMATION ORDINARILY OR CUSTOMARILY FURNISHED BY OTHERS, INCLUDING, BUT NOT LIMITED TO, SURVEYORS, GEOTECHNICAL ENGINEERS, ENVIRONMENTAL CONSULTANTS, ARCHITECTS, BUILDING SYSTEMS ENGINEERS, SPECIALTY CONTRACTORS, MANUFACTURERS, SUPPLIERS, AND THE PUBLISHERS OF TECHNICAL STANDARDS. THE ENGINEER SHALL NOT BE HELD RESPONSIBLE FOR DESIGN ERROR AND OMISSIONS RESULTING FROM THE QUALITY OF THIS INFORMATION.
- 2. ALL POINTS OF COORDINATION OR INTERFACE BETWEEN THESE PLANS AND DESIGN DOCUMENTS AND THE PLANS AND DESIGN DOCUMENTS OF OTHERS MUST BE COMPARED BY THE CONTRACTOR.
- 3. CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY DISCREPANCIES BEFORE PROCURING MATERIALS AND INSTALLATION.

UTILITY LOCATES, RELOCATION, PROTECTION, AND TERMINATION

- UTILITY LOCATES SHALL BE COMPLETED BY THE CONTRACTOR PRIOR TO THE INITIATION OF SITE CONSTRUCTION.
 PROPOSED UTILITY TAPS AND CROSSINGS SHALL BE PHYSICALLY LOCATED AND VERIFIED BY THE CONTRACTOR AS SOON AS PRACTICABLE AND SHALL CONTACT THE ENGINEER IMMEDIATELY WITH ANY DISCREPANCIES OR
- UTILITY RELOCATION, SUPPORT, PROTECTION, TERMINATION, CAPPING, AND REMOVAL SHALL BE COORDINATED BY THE CONTRACTOR WITH UTILITY COMPANIES. ADEQUATE TIME SHALL BE PROVIDED FOR PROPER COORDINATION AND TO MINIMIZE SERVICE INTERRUPTIONS.
- 4. CONTRACTOR IS RESPONSIBLE FOR PAYING ALL FEES AND CHARGES TO THE UTILITY COMPANY FOR THEIR SERVICES.

SAFETY AND TEMPORARY TRAFFIC CONTROL (MAINTENANCE OF TRAFFIC)

- ALL SAFETY REGULATIONS AND PRACTICES SHALL BE ENFORCED BY THE CONTRACTOR THROUGHOUT THE DURATION OF THIS PROJECT. THIS ALSO INCLUDES THE TRAVELING PUBLIC. THE FOLLOWING IS A NOTICE TO THE CONTRACTOR AND DOES NOT IMPLY THAT THE OWNER OR ENGINEER WILL INSPECT OR ENFORCE SAFETY REGULATIONS.
- LABOR SAFETY REGULATIONS SHALL CONFORM TO THE PROVISIONS SET FORTH BY OCCUPATIONAL SAFETY AND
 HEALTH ADMINISTRATION (OSHA) REGULATIONS.
 ALL SUBSURFACE CONSTRUCTION SHALL CONFORM TO THE PROVISIONS SET FORTH BY THE "TRENCH SAFETY ACT"
- ALL SUBSURFACE CONSTRUCTION SHALL CONFORM TO THE PROVISIONS SET FORTH BY THE "TRENCH SAFETY ACT TEMPORARY TRAFFIC CONTROL (TTC) IS REQUIRED FOR ALL WORKS ON HIGHWAYS, ROADS, STREETS, BIKE LANES, SIDEWALKS AND SHALL HAVE A TTC PLAN. THE PLAN SHALL BE PREPARED BY A PROFESSIONAL ENGINEER THAT IS FDOT ADVANCED MOT CERTIFIED AT THE COST OF THE CONTRACTOR. ALL WORK SHALL BE EXECUTED UNDER THE ESTABLISHED TTC PLAN AND THE REVIEWING AGENCY'S APPROVED PROCEDURES. THE PLAN AND WORK SHALL BE AT THE CONTRACTOR'S EXPENSE.

GENERAL AND MISCELLANEOUS NOTES

- THESE PLANS, DESIGN DOCUMENTS, AND NOTES ARE NOT EXHAUSTIVE. ALL THE APPLICABLE CONSTRUCTION STANDARDS AND DETAILS THAT ARE LISTED, REFERENCED, OR IMPLIED ARE INCLUDED IN THE CONTRACT DOCUMENTS BY REFERENCE.
- 2. IN THE EVENT THAT THE CONTRACT DOCUMENTS AND THE REVIEWING AGENCY REQUIREMENTS ARE NOT IN AGREEMENT, THE MOST STRINGENT SHALL GOVERN.
- 3. THE REPAIR OF DAMAGE EITHER ABOVE OR BELOW GROUND BY THE CONTRACTOR OR SUB-CONTRACTORS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. DAMAGE WILL BE IN THE OPINION OF THE OWNER, APPLICABLE AGENCY, OR ENGINEER. ALL REPAIRS SHALL BE MADE AT CONTRACTOR EXPENSE IN A MANNER SPECIFIED BY THE PARTICUL AR ENTITY
- 4. CONTRACTOR IS RESPONSIBLE FOR GRADING ALL PAVEMENT, SIDEWALKS, AND GRADING AROUND BUILDINGS TO DRAIN POSITIVELY. INTERSECTIONS SHALL BE TRANSITIONED TO PROVIDE SMOOTH DRIVING SURFACE WHILE

 MAINTAINING PROVIDE PRAINAGE.
- MAINTAINING POSITIVE DRAINAGE.
 5. CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY OBSERVED AREAS OF POOR DRAINAGE PRIOR TO PLACEMENT
- OF CURBS OR PAVEMENT COURSES.

 6. ALL UNDERGROUND UTILITIES MUST BE INSTALLED, INSPECTED, AND TESTED PRIOR TO PAVEMENT BASE OR

TREE PRESERVATION AND DEMOLITION

- CONTRACTOR SHALL VERIFY AND PROTECT ALL EXISTING TREES AND NATURAL VEGETATION THAT ARE INDICATED TO REMAIN UNDISTURBED ON THE PLANS.
 TREE PROTECTION FENCING SHALL BE INSTALLED PRIOR TO ANY DEMOLITION.
- ALL TREES NOT SPECIFICALLY SHOWN TO BE PRESERVED OR REMOVED SHALL CONFIRMED WITH THE REVIEWING AGENCY AND THE OWNER. THE PROTECTION OR REMOVAL IS AT THE COST OF THE CONTRACTOR.
 CONTRACTOR SHALL SUBMIT DEMOLITION SCHEDULE TO OWNER PRIOR TO PROCEEDING WITH DEMOLITION
- ACTIVITIES.

 5. DISTURBED AREAS SHALL BE CLEARED AND GRUBBED TO REMOVE ALL ROOTS, MISCELLANEOUS VEGETATION,
- DELETERIOUS MATERIAL, DEBRIS, ETC.

 6. SOME ITEMS TO BE REMOVED OR SALVAGED MAY NOT BE DEPICTED ON THE PLANS OR SURVEY. CONTRACTOR SHALL BE AWARE OF ALL EXISTING IMPROVEMENTS WITHIN THE CONSTRUCTION LIMITS AND CONFIRM AN
- 7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL OR SALVAGE OF ALL EXISTING BUILDINGS, STRUCTURES, SLABS, CONCRETE, ASPHALT, DEBRIS PILES, SIGNS, ETC., AND THEIR APPURTENANCES UNLESS
- OTHERWISE NOTED. ALL ITEMS SHALL BE PROPERLY DISPOSED IN A LEGAL MANNER.

 8. PROVIDE PROTECTION AS NECESSARY TO PREVENT DAMAGE TO EXISTING IMPROVEMENTS SHOWN IN THE PLANS

PERMITTING, CONSTRUCTION STANDARDS, SUBMITTALS, REQUESTS FOR INFORMATION, INSPECTIONS, TESTING, PUNCH LISTS, RECORD DRAWINGS, AND AS-BUILTS

- 1. SITE CLEARING AND DEMOLITION MAY NOT BE ABLE TO BEGIN UNTIL CERTAIN PERMITS HAVE BEEN ISSUED AND MAY REQUIRE PRE-CONSTRUCTION MEETINGS, INSPECTIONS, CLEARANCES. THESE PERMITS ARE TYPICALLY ISSUED BY THE APPLICABLE WATER MANAGEMENT DISTRICT AND THE MUNICIPALITY.
- OTHER PERMITS ARE REQUIRED PRIOR TO COMPLETING OTHER SITE COMPONENTS SUCH AS THE UTILITY CONSTRUCTION PERMITS, DRIVEWAY CONNECTION PERMITS, ROW USE PERMITS, ETC.
- CONTRACTOR IS RESPONSIBLE FOR BECOMING FAMILIAR WITH AND OBTAINING ALL REQUIRED PERMITS, BONDS, TESTING, INSPECTIONS, CERTIFICATIONS, ETC. PRIOR TO AND DURING CONSTRUCTION (E.G. FDEP CGP, DEWATERING, MOT, WATER/SEWER INSPECTIONS).
 A COMPLETE SET OF PERMITTED DRAWINGS AND SPECIFICATIONS MUST BE MAINTAINED ON SITE AT ALL TIMES
- THAT THE CONTRACTOR IS PERFORMING WORK.

 5. THE CONTRACTOR IS RESPONSIBILITY TO VERIFY THE CONSTRUCTION STANDARDS APPLICABLE TO EACH PORTION OF THE PROJECT. A SUGGESTED LIST OF APPLICABLE STANDARDS TYPICALLY ACCOMPANY THIS NOTE ON THIS PLAN SHEET.
- 6. CONTRACTOR SHALL FURNISH SHOP DRAWINGS TO THE ENGINEER INDICATING MATERIALS AND MANNER OF INSTALLATION FOR ALL COMPONENTS OF THE PROJECT PRIOR TO PROCUREMENT OF MATERIALS AND INSTALLATION (E.G. PRECAST STRUCTURES, MANUFACTURED ITEMS). FAILURE TO OBTAIN APPROVAL BEFORE INSTALLATION MAY RESULT IN REMOVAL AND REPLACEMENT AT THE CONTRACTOR'S EXPENSE
 7. ALL REQUESTS FOR INFORMATION SHALL BE SUBMITTED TO THE ENGINEER FOR RESPONSE BEFORE COMMENCING
- THE RELATED WORK VIA THE OWNER'S CONSTRUCTION DOCUMENTATION PROCESS.

 8. CONTRACTOR IS RESPONSIBLE FOR COMPILING A LIST INSPECTIONS AND FIELD VISITS DESIRED BY THE OWNER AND THE ENGINEER AND REASONABLY SCHEDULING THOSE INSPECTIONS.
- CONTRACTOR IS RESPONSIBLE FOR VERIFYING AND COORDINATING ALL INSPECTIONS REQUIRED BY THE
 REVIEWING AGENCIES AS LISTED IN THE PERMITS, INSPECTOR'S REQUEST, OR IMPLIED BY THE DESIGN STANDARDS.
 CONTRACTOR SHALL CONTRACT WITH AN INDEPENDENT TESTING LABORATORY TO PERFORM TESTING OF

MATERIALS, SOILS, UTILITIES, ETC. THE TESTING SHALL BE IN ACCORDANCE WITH THE APPROVED PERMITS

- CONSTRUCTION STANDARDS, INSPECTOR'S REQUEST, DESIGN REPORTS, AND STANDARD PAVING AND GRADING TESTING. THIS SHALL INCLUDE DENSITY TESTING IN ALL PAVEMENT AREAS, UTILITY TRENCH COMPACTION ESPECIALLY UNDER ROADS AND OTHER PAVED AREAS, CONCRETE, AND OTHER MATERIALS TESTING.

 11. SHOULD ANY RETESTING BE REQUIRED DUE TO THE FAILURE OF ANY TESTS TO MEET THE REQUIREMENTS, THE CONTRACTOR IS RESPONSIBLE FOR ALL RETESTING COSTS AND ANY RECONSTRUCTION REQUIRED TO MEET THE
- TESTING REQUIREMENTS.

 12. CONTRACTOR SHALL COORDINATE WITH THE ENGINEER THE SCHEDULE OF PUNCH LIST SITE VISITS WITH THE CONSTRUCTION SCHEDULE TO AVOID REPEAT VISITS. A TIMELINE OF ADDRESSING THE PUNCH LIST ITEMS SHALL BE PROVIDED IN A TIMELY MANNER. ANY DISPUTES SHALL BE BROUGHT TO THE ATTENTION OF THE OWNER AND THE ENGINEER.
- ENGINEER.

 13. RECORD DRAWINGS ARE DEFINED AS NOTES AND OTHER DOCUMENTATION COLLECTED BY THE CONTRACTOR THROUGHOUT CONSTRUCTION AS IT RELATES TO INSTALLATION PROGRESS, FIELD CONDITIONS, MEANS, METHODS, DEVIATIONS, AND OTHER VARIATIONS FROM THE CONTRACT DOCUMENTS. THE DOCUMENTATION MUST BE MADE AVAILABLE TO THE OWNER, ENGINEER, AND REVIEWING AGENCIES UPON REQUEST. RECORD DRAWINGS ARE NOT INTENDED TO BE EXHAUSTIVE, HOWEVER, VERIFICATION OF INSTALLED CONDITIONS CAN BE REQUESTED AT THE COST OF THE CONTRACTOR UTILIZING STANDARD METHODS.
- CONTRACTOR SHALL CONFIRM REQUIREMENTS TO PROVIDE COMPLETE AS-BUILT INFORMATION TO THE OWNER, ENGINEER, AND REVIEWING AGENCIES AT THE COST OF THE CONTRACTOR.
 AS-BUILTS ARE DEFINED AS A DRAWING PRODUCED BY A REGISTERED LAND SURVEYOR BASED ON FIELD MEASUREMENTS OF THE FINISHED SITE IMPROVEMENTS WITH LOCATIONS, ELEVATIONS, AND DESCRIPTION OF

IMPROVEMENTS. THEY SHOULD MEET REVIEWING AGENCIES REQUIREMENTS PER PERMIT AND CLOSEOUT

- REQUIREMENTS. THEY SHOULD ALSO MEET THE OWNER'S NEED FOR LENDING, WARRANTEE, AND OTHER REQUIREMENTS.

 16. AS-BUILTS CONTAIN AT A MINIMUM: BUILDING LOCATION AND FINISHED FLOOR ELEVATIONS, ACCESSIBLE ROUTE AND PARKING GRADES, PAVEMENT GRADE BREAKS, GRAVITY STRUCTURE TOP ELEVATIONS AND PIPE SIZES AND INVERTS, PRESSURE SYSTEM FITTINGS AND VALVES, SAMPLING POINTS, STORMWATER FACILITY TOP AND BOTTOM PERIMETERS AND OTHER FEATURES, OUTFALL STRUCTURE DETAILS, ETC. AND OTHER LOCATIONS WHERE FIELD
- CONDITIONS DO NOT MATCH THE CONTRACT DOCUMENTS.

 ADDITIONAL AS-BUILT INFORMATION MAY BE REQUIRED DURING CONSTRUCTION INSTALLATIONS AT CRITICAL AREAS. THIS INCLUDES BUT IS NOT LIMITED TO PIPE CROSSINGS OF WATER MAINS WITH LESS THAN 18 INCHES OF CLEARANCE OR WHEN PARALLEL UTILITIES WITH WATER MAINS HAVE LESS THAN 10 FEET OF CLEARANCE.

STORMWATER POLLUTION PREVENTION PLAN

THE FOLLOWING STORMWATER POLLUTION PREVENTION PLAN (SWPPP) IS PREPARED IN CONFORMANCE WITH FDOT DESIGN MANUAL CHAPTER 320 AND THE FOLLOWING NARRATIVE CONTAINS REFERENCES TO THE FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, THE FDOT DESIGN STANDARDS, AND OTHER SHEETS OF THESE CONSTRUCTION PLANS. THE FIRST SHEET OF THE CONSTRUCTION PLANS (C-000 COVER & SHEET INDEX) REFERENCES ALL THE OTHER COMPONENTS OF THE SWPPP. A COMPLETE STORMWATER POLLUTION PREVENTION PLAN INCLUDES SEVERAL ITEMS: THIS NARRATIVE DESCRIPTION, THE DOCUMENTS REFERENCED IN THIS NARRATIVE, THE CONTRACTOR'S APPROVED EROSION AND SEDIMENTATION CONTROL PLAN REQUIRED BY FDOT SPECIFICATION SECTION 104, AND REPORTS OF INSPECTIONS MADE DURING CONSTRUCTION.

- 1. SITE DESCRIPTION:
 1.A. NATURE DF CONSTRUCTION ACTIVITY: THE PROJECT PROPOSES A COMM BUILDING WITH ASSOCIATED STORMWATER MANAGEMENT
- FACILITY, DRIVEWAY CONNECTION, AND UTILITY INSTALLATIONS.

 1.B. SEQUENCE OF MAJOR SOIL DISTURBING ACTIVITIES:
 IN THE SEDIMENT AND EROSION CONTROL PLAN, THE CONTRACTOR SHALL PROVIDE A DETAILED SEQUENCE OF CONSTRUCTION FOR ALL CONSTRUCTION ACTIVITIES. THE CONTRACTOR SHALL FOLLOW THE SEQUENCE OF MAJOR ACTIVITIES DESCRIBED BELOW, UNLESS THE CONTRACTOR PROPOSES A DIFFERENT SEQUENCE THAT IS EQUAL OR BETTER AT CONTROLLING EROSION AND TRAPPING SEDIMENT AND IS
- CONTRACTOR PROPOSES A DIFFERENT SEQUENCE THAT IS EQUAL OR BETTER AT CONTROLLING EROSION AND TRAPPING SEDIMENT AND IS APPROVED BY THE ENGINEER.

 1.B.1. INSTALL PERIMETER CONTROLS AND TREE PROTECTION BARRIERS BEFORE BEGINNING OTHER WORK FOR THE CONSTRUCTION PHASE. THESE MAY ONLY BE REMOVED AFTER ALL UPSTREAM AREAS ARE STABILIZED.
- 1.B.2. CLEARING AND GRUBBING, EARTHWORK, AND STORM DRAIN CONSTRUCTION FOR THE OUTFALL FROM THE STORMWATER MANAGEMENT FACILITIES (SMF)
- 1.B.3. CLEARING AND GRUBBING, EARTHWORK FOR STORMWATER MANAGEMENT FACILITY (SMF) CONSTRUCTION
 1.B.4. CLEARING AND GRUBBING, EARTHWORK FOR BUILDING FOUNDATION, WALLS, ETC CONSTRUCTION
- 1.B.4. CLEARING AND GRUBBING, EARTHWORK FOR BUILDING FOUNDATION, WALLS, ETC CONSTRUCTION

 1.B.5. STORM DRAIN, UTILITY, AND ROADWAY UNDERDRAIN CONSTRUCTION CONSTRUCT THE STORM DRAIN PIPE IN THE UPSTREAM
- 1.B.6. EARTHWORK ASSOCIATED WITH THE CONSTRUCTION OF ROADWAY, GRAVITY WALL, CURB, SUBGRADE, BASE, PAVEMENT, AND SIDEWALK
- 1.B.7. CONSTRUCT UNDERDRAIN IN POND BOTTOM.
 1.B.8. FINAL GRADING AND PERMANENT STABILIZING OF STORMWATER MANAGEMENT FACILITIES (SMF) SHALL WAIT UNTIL THE COMPLETION
- 1.B.8. FINAL GRADING AND PERMANENT STABILIZING OF STORMWATER MANAGEMENT FACILITIES (SMF) SHALL WAIT UNTIL THE COMPLE
 OF ALL OTHER MAJOR SOIL DISTURBING ACTIVITIES
 1.C. AREA ESTIMATES:
- 1.C. AREA ESTIMATES:
 TOTAL PROPERTY AREA: 7.99 ACRES
 TOTAL ESTIMATED AREA TO BE DISTURBED: 1.7 ACRES
- TOTAL DISTURBED WETLAND AREA: 0 ACRES

 1.D. RUNOFF DATA:
 PRE-DEVELOPMENT RUNOFF COEFFICIENT: 0.30
 POST-DEVELOPMENT RUNOFF COEFFICIENT: 0.75
- SOILS: GENERALLY SANDY AND SANDY SILT SEE THE GEOTECHNICAL REPORT OF THE EXISTING SOIL CONDITIONS FOR ADDITIONAL INFORMATION.

 1.E. OUTFALL INFORMATION:
- 1.E.1. SMF: FULL RETENTION
 LOCATION: 29°48'22" N, 82°32'12" W
 DRAINAGE AREA: 1.7 ACRES
 RECEIVING WATER NAME: NOT APPLICABLE
- 1.F. SITE MAP: THESE CONSTRUCTION PLANS SERVE AS THE SITE MAPS FOR THE PROJECT. THE LOCATION OF THE REQUIRED INFORMATION IS DESCRIBED BELOW. THE SHEET NUMBERS FOR THE PLAN SHEETS REFERENCED ARE IDENTIFIED ON C-000 COVER & SHEET INDEX OF THESE CONSTRUCTION PLANS.
 1.F.1. DRAINAGE PATTERNS: SEE THE GRADING PLANS FOR DRAINAGE BASIN DIVIDES AND FLOW DIRECTIONS
- 1.F.2. APPROXIMATE SLOPES: SEE THE GRADING PLANS AND SMF CROSS SECTIONS FOR EXISTING AND PROPOSED SLOPES OF THE SITE

 1.F.3. AREAS OF SOIL DISTURBANCE: SEE THE EROSION AND SEDIMENTATION CONTROL PLANS FOR THE AREAS TO BE DISTURBED ANY
 AREAS WHERE PERMANENT FEATURES ARE SHOWN TO BE CONSTRUCTED ABOVE OR BELOW GROUND WILL BE DISTURBED

 1.F.4. AREAS NOT TO BE DISTURBED: SEE THE EROSION AND SEDIMENTATION CONTROL PLANS AND TREE PROTECTION PLANS FOR THE
- AREAS TO BE PROTECTED

 1.F.5. LOCATIONS OF TEMPORARY CONTROLS: SEE THE EROSION AND SEDIMENTATION CONTROL PLANS

 1.F.6. LOCATIONS OF PERMANENT CONTROLS: SEE THE STORMWATER MANAGEMENT FACILITY CROSS SECTIONS AND THE LANDSCAPE PLANS
- 1.F.6. LOCATIONS OF PERMANENT CONTROLS: SEE THE STORMWATER MANAGEMENT FACILITY CROSS SECTIONS AND THE LANDSCAPE PLANS
 1.F.7. AREAS TO BE STABILIZED: ALL DISTURBED AREAS MUST BE STABILIZED WITH PERMANENT CONTROLS
 1.F.7. CONTROLS WATERS NO SUBSECTION OF THE SITE OF PURPOSITY APPLICATION OF THE SITE.
- 1.F.7. AREAS TO BE STABILIZED: ALL DISTURBED AREAS MUST BE STABILIZED WITH PERMANENT CONTROLS

 1.F.8. SURFACE WATERS: NO SURFACE WATER EXIST ON THE SITE OR DIRECTLY ADJACENT TO THE SITE

 1.F.9. DISCHARGE POINTS TO SURFACE WATERS: NONE ARE PROPOSED
- 1.G. RECEIVING WATERS: SEE OUTFALL INFORMATION ABOVE

CONTROLS: 2.A. EROSION AND SEDIMENT CONTROLS:

TOTAL WETLAND AREA: 0 ACRES

LONG LONGITUDE

MES

MIN

NW

POB

PRI

PUD

PVC

REF

SPC

STCO

STA

STD

STL

SW

SY

UTIL

VCP

VEH

WM

WS

YR

GENERAL LEGEND - SEE PLANS FOR ADDITIONAL CALLOUTS

PROPOSED ELEVATION CONTOUR

— — — SWALE CENTERLINE

SILT—SILT—SILT SILT FENCE

---- ---- SETBACK

TREE TREE TREE BARRICADE

X—X—X—X—X—X—X—X— EXISTING FENCE

PROPERTY BOUNDARY

WW

EXISTING CABLE

FXISTING FIRE

EXISTING GAS

FXISTING STORM

EXISTING WATER

PROPOSED CABLE

PROPOSED FIRE

PROPOSED GAS

PROPOSED STORM

PROPOSED WATER

EXISTING COMMUNICATIONS

EXISTING RECLAIMED WATER

PROPOSED COMMUNICATIONS

PROPOSED FIBER OPTIC

PROPOSED FORCEMAIN

PROPOSED TELEPHONE

EXISTING ELEVATION CONTOUR

∘ 99.99 PROPOSED GRADE SPOT ELEVATION

PROPOSED ELECTRIC OVERHEAD

PROPOSED RECLAIMED WATER

PROPOSED ELECTRIC UNDERGROUND

EXISTING FIBER OPTIC

EXISTING FORCEMAIN

EXISTING TELEPHONE

EXISTING ELECTRIC OVERHEAD

EXISTING ELECTRIC UNDERGROUND

W

PREVENTER

PVMT

POE

LEFT

MAINT MAINTENANCE

MAXIMUM

MANHOLE

MINIMUM

MONTH

NORTH

NUMBER

NOT APPLICABLE

NATURAL GRADE

NOT IN CONTRACT

PROFESSIONAL ENGINEER

POUNDS PER SQUARE INCH

PLANNED URBAN DEVELOPMENT

REINFORCED CONCRETE PIPE

RPZBP REDUCED PRESSURE ZONE BACKFLOW

STORM CLEANOUT (TYP ROOF DRAINS)

TRAFFIC BEARING RING & COVER

PUBLIC UTILITY EASEMENT

POLYVINYL CHLORIDE

PERMANENT REFERENCE MARKER

POINT OF BEGINNING

POINT OF ENDING

PROPERTY LINE

PRIMARY

PAVEMENT

REFERENCE

ROW RIGHT OF WAY

RIGHT

SOUTH

SPACE

STATION

STEEL

TOW TOP OF WALL

STANDARD

SOUTH WEST

TELEPHONE

TELEVISION

TYPICAL

UTILITY

VEHICLE

WEST

WITIH

YEAR

TRANSFORMER

VITRIFIED CLAY PIPE

W/WW WATER / WASTEWATER

WATER SERVICE

WASTEWATER

WATER MAIN

SQUARE YARD

SIDEWALK

SOUTH EAST

SQUARE FEET

SWITCH GEAR

SANITARY SEWER

STORM SEWER

NOT TO SCALE

NORTH WEST

ON CENTER

NORTH EAST

MITERED END SECTION

MUTCD MANUAL ON UNIFORM TRAFFIC DESIGN

STANDARD

ADJ ADJACENT

ALUM ALUMINUM

ASPH ASPHALT

BLDG BUILDING

BM

BSL

C&G

C1

CEC

CF

CIP

CMP

C/O

CY

PRFVFNTFR

DHWL

DIA

DIM

DIP

ESMT

EX

FOC

FDC

FG

FUT

GV

INV

LAT

APT APARTMENT

B&J BORE & JACK

BENCHMARK

CURVE ONE

CUBIC FFFT

CAST IRON

CLEAN OUT

COMM COMMUNICATIONS

CUBIC YARD

DUCTILE IRON

DIAMETER

DIMENSION

ELEVATION

EOP EDGE OF PAVEMENT

EASEMENT

FACE OF CURB

FINISH GRADE

FIRE HYDRANI

FIRE LINE

FORCE MAIN

FIBER OPTIC

FLOOD PLAIN

GATE VALVE

HANDICAP

FEET

FUTURE

GALV GALVANIZED

HORIZ HORIZONTAL

HOUR

INVERT

LINEAR FEET

LINE ONE

LATITUDE

FXISTING

CONC CONCRETE

DEG DEGREES

FLEC FLECTRIC

CAST-IN-PLACE

CHAIN LINK FENCE

DITCH BOTTOM INLET

DUCTILE IRON PIPE

CORRUGATED METAL PIPE

CONCRETE MASONRY UNIT

DDCBP DOUBLE DETECTOR CHECK BACKFLOW

ERCP ELLIPTICAL REINFORCED CONCRETE PIPE

FIRE DEPARTMENT CONNECTION

FINISH FLOOR ELEVATION

DESIGN HIGH WATER LEVEL

CENTER LINE

BACK OF CURB

BOTTOM OF WALL

CURB & GUTTER

CABLE TELEVISION

BUILDING SETBACK LINE

CLAY ELECTRIC COOPERATIVE

ABBREVIATIONS

- THE SEQUENCE OF MAJOR SOIL DISTURBING ACTIVITIES LISTED ABOVE AND AS SHOWN IN THE EROSION AND SEDIMENTATION CONTROL PLAN IS BASED ON GENERAL PRACTICES OF SITE CONSTRUCTION. THE CONTRACTOR IS EXPECTED TO ADJUST AND MODIFY THE EROSION AND SEDIMENTATION CONTROL PLAN BASED ON THE ACTUAL PLANNED SEQUENCE OF CONSTRUCTION. THE CONTRACTOR SHALL ALSO MODIFY THE PLAN TO ADAPT TO SEASONAL VARIATIONS, CHANGES IN CONSTRUCTION ACTIVITIES, AND THE NEED FOR BETTER PRACTICES.
- 2.B. STABILIZATION PRACTICES:
 THE CONTRACTOR SHALL DESCRIBE THE STABILIZATION PRACTICES PROPOSED TO CONTROL EROSION. THE CONTRACTOR SHALL INITIATE
 ALL STABILIZATION MEASURES AS SOON AS PRACTICAL, BUT IN NO CASE MORE THAN THE REQUIREMENTS OF THE PERMITTING AGENCIES.
 FOR THE FDEP GENERIC PERMIT FOR CONSTRUCTION ACTIVITIES, THE MINIMUM IS 7 DAYS AFTER CONSTRUCTION ACTIVITIES HAVE
 TEMPORARILY OR PERMANENTLY CEASED. UNLESS OTHERWISE APPROVED BY AN ENGINEER, THE STABILIZATION PRACTICES SHALL
- INCLUDE AT LEAST THE FOLLOWING:

 2.B.1. TEMPORARY:

 ARTIFICIAL COVERINGS IN ACCORDANCE WITH SPECIFICATION SECTION 104
- TURF AND SOD IN ACCORDANCE WITH SPECIFICATION SECTION 104
 2. PERMANENT:
- ASPHALT OR CONCRETE SURFACE AS SHOWN IN THE CONSTRUCTION PLANS
 TREES, SHRUBS, SOD, GRAVEL, ETC. AS SHOWN IN THE LANDSCAPE PLANS
- SOD AT A MINIMUM IN ACCORDANCE WITH SPECIFICATION SECTION 570 FOR ALL OTHER DISTURBED AREAS
 SEED AND MULCH THAT HAS BEEN ESTABLISHED PRIOR TO REMOVAL OF TEMPORARY EROSION CONTROL DEVICES
- 2.C. STRUCTURAL PRACTICES:
 THE CONTRACTOR SHALL DESCRIBE IN THE EROSION AND SEDIMENTATION CONTROL PLAN THE PROPOSED STRUCTURAL PRACTICES TO
 CONTROL OR TRAP SEDIMENT AND OTHERWISE PREVENT THE DISCHARGE OF POLLUTANTS FROM EXPOSED AREAS OF THE SITE. SEDIMENT
 CONTROLS SHALL BE IN PLACE BEFORE DISTURBING SOIL UPSTREAM OF THE CONTROL. UNLESS OTHERWISE APPROVED BY THE ENGINEER,
 THE STRUCTURAL PRACTICES SHALL INCLUDE AT LEAST THE FOLLOWING:
- THE STRUCTURAL PRACTICES SHALL INCLUDE AT LEAST THE FOLLOWING:

 2.C.1. TEMPORARY:

 SEDIMENT BARRIERS IN ACCORDANCE WITH DESIGN SPECIFICATION SECTION 104 AND FDEP EROSION AND SEDIMENT CONTROL

 DESIGNER AND REVIEWER MANUAL
- INLET PROTECTION IN ACCORDANCE WITH FDEP EROSION AND SEDIMENT CONTROL DESIGNER AND REVIEWER MANUAL, AND SPECIAL DETAILS SHOWN CONSTRUCTION PLANS
 SEDIMENT CONTAINMENT SYSTEM: THE PERMANENT STORMWATER MANAGEMENT FACILITIES CAN TEMPORARILY SERVE IN THIS CAPACITY DURING CONSTRUCTION FINAL GRADING AND PERMANENT STABILIZING OF STORMWATER MANAGEMENT FACILITIES (SMF) SHALL WAIT UNTIL THE COMPLETION OF ALL OTHER MAJOR SOIL DISTURBING ACTIVITIES
- 2.C.2. PERMANENT:
 ENERGY DISSIPATION DEVICES AS SHOWN IN THE CONSTRUCTION PLANS
- CONCRETE LINED DITCHES AND CONCRETE FLUMES AS SHOWN THE THE CONSTRUCTION PLANS
 2.D. STORMWATER MANAGEMENT:
 PROPOSED STORMWATER CONVEYANCE SYSTEMS (E.G. PIPES, DITCHES, SWALES, FLUMES) ARE CONSTRUCTED TO CONVEY RUNOFF TO
 THE PROPOSED STORMWATER MANAGEMENT FACILITIES. THE FACILITIES HAVE BEEN PERMITTED WITH THE ASSOCIATED WATER
- MANAGEMENT DISTRICT, THE LOCAL PERMITTING AGENCIES, AND THE FDOT OR PUBLIC WORKS DEPARTMENT AS APPLICABLE. THE SYSTEMS COMPLY WITH THE APPLICABLE DESIGN STANDARDS OF THESE PERMITTING AGENCIES.

 2.E. OTHER CONTROLS: THE CONTRACTOR SHALL DESCRIBE IN THE EROSION AND SEDIMENTATION CONTROL PLAN THE PROPOSED METHODS FOR EACH ACTIVITY LISTED BELOW
- 2.E.1. WASTE DISPOSAL: METHODS TO PREVENT THE DISCHARGE OF SOLID WASTE AND BUILDING MATERIALS OFF-SITE. UNLESS OTHERWISE APPROVED BY AN ENGINEER, THE PROPOSED METHODS SHALL INCLUDE AT LEAST THE FOLLOWING: 1) PROVIDING LITTER CONTROL AND COLLECTION WITHIN THE PROJECT DURING CONSTRUCTION ACTIVITIES, 2) DISPOSING OF ALL FERTILIZER OR OTHER CHEMICAL CONTAINERS ACCORDING TO EPA'S STANDARD PRACTICES AS DETAILED BY THE MANUFACTURER, 3) DISPOSING OF SOLID MATERIALS INCLUDING BUILDING AND CONSTRUCTION MATERIALS OFF THE PROJECT SITE BUT NOT IN SURFACE WATERS, OR WETLANDS.
- INCLUDING BUILDING AND CONSTRUCTION MATERIALS OFF THE PROJECT SITE BUT NOT IN SURFACE WATERS, OR WETLANDS.

 2.E.2. OFF-SITE VEHICLE TRACKING & DUST CONTROL: UNLESS OTHERWISE APPROVED BY AN ENGINEER, THE PROPOSED METHODS SHALL INCLUDE AT LEAST THE FOLLOWING: 1) COVERING LOADED HAUL TRUCKS WITH TARPAULINS, 2) REMOVING EXCESS DIRT FROM ROADS DAILY, 3) STABILIZING CONSTRUCTION ENTRANCES ACCORDING TO THE FDEP EROSION AND SEDIMENT CONTROL DESIGNER AND REVIEWER MANUAL, 4) USING ROADWAY SWEEPERS DURING DUST GENERATING ACTIVITIES SUCH AS EXCAVATION AND MILLING
- 2.E.3. STATE AND LOCAL REGULATIONS FOR WASTE DISPOSAL, SANITARY SEWER, OR SEPTIC TANK REGULATIONS
 2.E.4. FERTILIZERS AND PESTICIDES: COMPLY WITH APPLICABLE SUBSECTIONS OF SECTION 982 OF THE FDOT SPECIFICATIONS
- 2.E.5. TOXIC SUBSTANCES: PROVIDE A LIST OF TOXIC SUBSTANCES THAT ARE LIKELY TO BE USED ON THE JOB AND PROVIDE A PLAN ADDRESSING THE GENERATION, APPLICATION, MIGRATION, STORAGE, AND DISPOSAL OF THESE SUBSTANCES

 2.E.6. APPROVED STATE AND LOCAL PLANS AND PERMITS: ANY ACTIVITIES REQUIRING SPECIAL CONSIDERATION IN THE APPLICATION REVIEWING AGENCY PERMITS
- MAINTENANCE: THE CONTRACTOR SHALL LIST THE MAINTENANCE REQUIREMENTS, SCHEDULES, INDICATORS IN THE EROSION AND
 SEDIMENTATION CONTROL PLAN THAT WILL BE IMPLEMENTED THROUGHOUT CONSTRUCTION. THE MAINTENANCE SHALL AT A MINIMUM, COMPLY
 WITH THE FOLLOWING:
 3.A. SILT FENCE: MAINTAIN PER SPECIFICATION SECTION 104. THE CONTRACTOR SHOULD ANTICIPATE REPLACING SILT FENCE ON 12 MONTH
- 3.A. SILT FENCE: MAINTAIN PER SPECIFICATION SECTION 104. THE CONTRACTOR SHOULD ANTICIPATE REPLACING SILT FENCE ON 12 MONTH INTERVALS
 3.B. SEDIMENT BARRIERS: REMOVE SEDIMENT AS PER MANUFACTURER'S RECOMMENDATIONS OR WHEN WATER PONDS IN UNACCEPTABLE
- 3.C. STORMWATER MANAGEMENT FACILITIES: THE SMF ARE INTENDED TO SERVE AS TEMPORARY SEDIMENT BASINS UNTIL THE AREAS THAT DRAIN TO THEM ARE STABILIZED. UNTIL THAT TIME, THE CONTRACTOR SHALL REMOVE SEDIMENT FROM THE SMF WHEN IT BECOMES 18" DEEP AT ANY POINT OR LIMITS THE ABILITY OR THE VOLUME CAPACITY OF THE SMF HAS BEEN REDUCED BY 25%, WHICHEVER COMES FIRST.
 4. INSPECTIONS: QUALIFIED PERSONNEL SHALL INSPECT THE FOLLOWING ITEMS AT LEAST ONCE EVERY 7 CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF A STORM THAT IS 0.50 INCHES OR GREATER. TO COMPLY, THE CONTRACTOR SHALL INSTALL AND MAINTAIN RAIN GAUGES AND
- OF THE END OF A STORM THAT IS 0.50 INCHES OR GREATER. TO COMPLY, THE CONTRACTOR SHALL INSTALL AND MAINTAIN RAIN GAUGES AN RECORD THE DAILY RAINFALL. WHERE SITES HAVE BEEN PERMANENTLY STABILIZED, INSPECTIONS SHALL BE CONDUCTED AT LEAST ONCE EVERY MONTH. THE CONTRACTOR SHALL ALSO INSPECT THAT CONTROLS INSTALLED IN THE FIELD AGREE WITH THE LATEST STORMWATER POLLUTION PREVENTION PLAN.
- 4.A. POINTS OF DISCHARGE TO WATERS OF THE UNITED STATES
 4.B. POINTS OF DISCHARGE TO MUNICIPAL SEPARATE STORM DRAIN SYSTEMS

AMOUNTS OR AREAS

ENGINEER.

- 4.C. DISTURBED AREAS OF THE SITE THAT HAVE NOT BEEN FINALLY STABILIZED
- 4.D. AREAS USED FOR STORAGE OF MATERIALS THAT ARE EXPOSED TO PRECIPITATION
 4.E. STRUCTURAL CONTROLS
- 4.E. STRUCTURAL CONTROLS
 4.F. STORMWATER MANAGEMENT FACILITIES AND CONVEYANCE SYSTEMS
- 4.G. LOCATIONS WHERE VEHICLES ENTER OR EXIT THE SITE
 THE CONTRACTOR SHALL INITIATE REPAIRS WITHIN 24 HOURS OF INSPECTIONS THAT INDICATE ITEMS ARE NOT IN GOOD WORKING ORDER. IF
 INSPECTIONS INDICATE THAT THE INSTALLED STABILIZATION AND STRUCTURAL PRACTICES ARE NOT SUFFICIENT TO MINIMIZE EROSION, RETAIN
 SEDIMENT, AND PREVENT DISCHARGING POLLUTANTS, THE CONTRACTOR SHALL PROVIDE ADDITIONAL MEASURES, AS APPROVED BY AN
- 5. NON-STORMWATER DISCHARGES: IN THE FDOT SPECIFICATION SECTION 104 EROSION CONTROL PLAN, THE CONTRACTOR SHALL IDENTIFY ALL ANTICIPATED NON-STORMWATER DISCHARGES (EXCEPT FLOWS FROM FIRE FIGHTING ACTIVITIES). THE CONTRACTOR SHALL DESCRIBE THE PROPOSED MEASURES TO PREVENT POLLUTION OF THESE NON-STORMWATER DISCHARGES. IF THE CONTRACTOR ENCOUNTERS CONTAMINATED SOIL OR GROUNDWATER, CONTACT THE LOCAL ENVIRONMENTAL PROTECTION DEPARTMENT.

LEGEND

PERMITTING / DESIGN REVISI 2023-04-28 DRAFT DESIGN 2023-05-19 DD PLANS 2023-05-19 DD PLANS 2023-06-26 UPDATED WALLS 2023-07-05 50% CD SUBMITTA 2023-09-07 100% CDs

ENGINEER OF RECORD: CHRISTOPHER A. GMUER FL PE # 71599 2023-09-07



INTECTS

SN:

C.A. GMUER, PE

ITY CONTROL:

C.A. GMUER, PE

C.A. GMUER, PE

C.A. GMUER, PE

TEMP

PLAN APP #

TBD

PLOSECT #

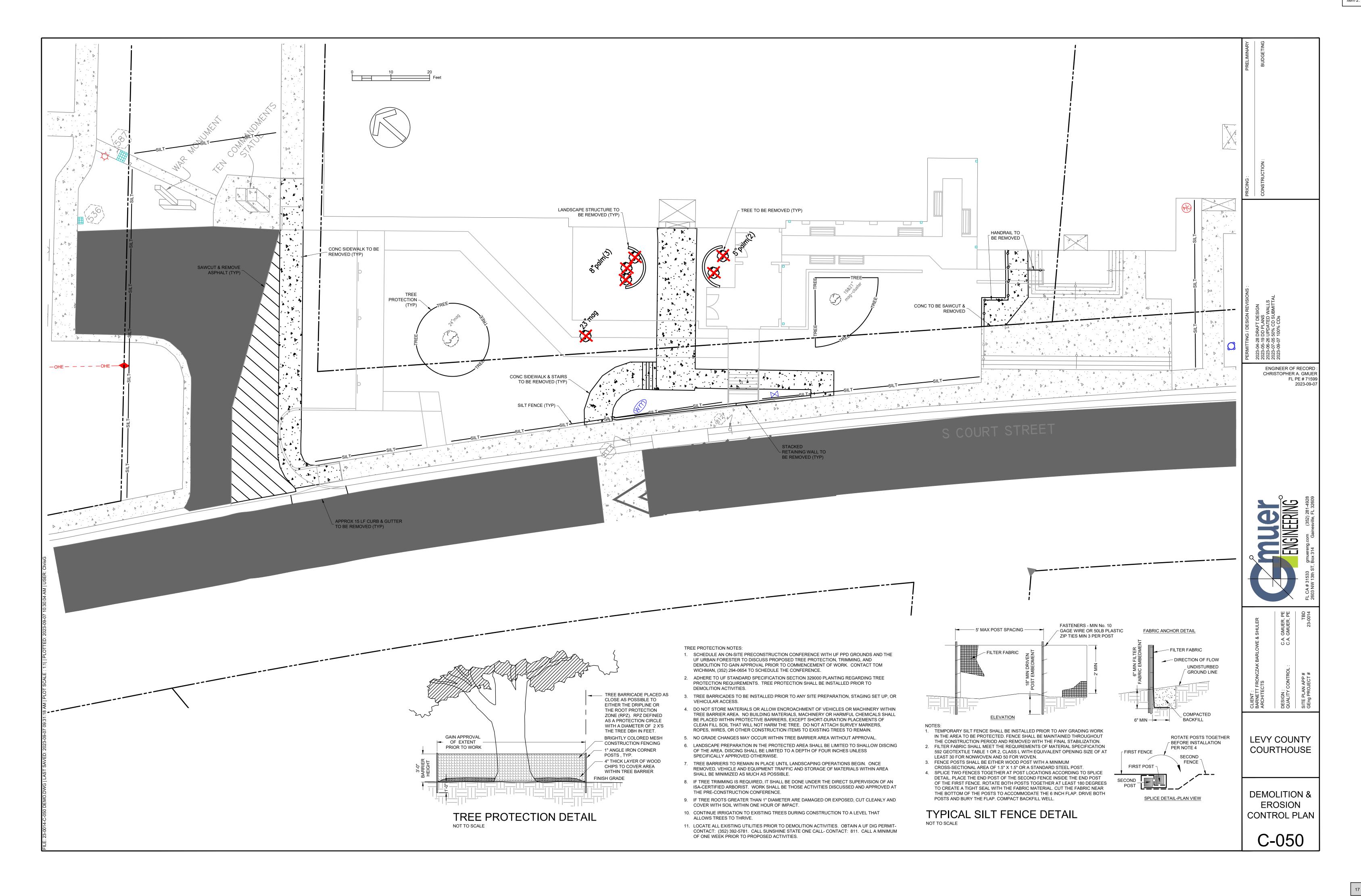
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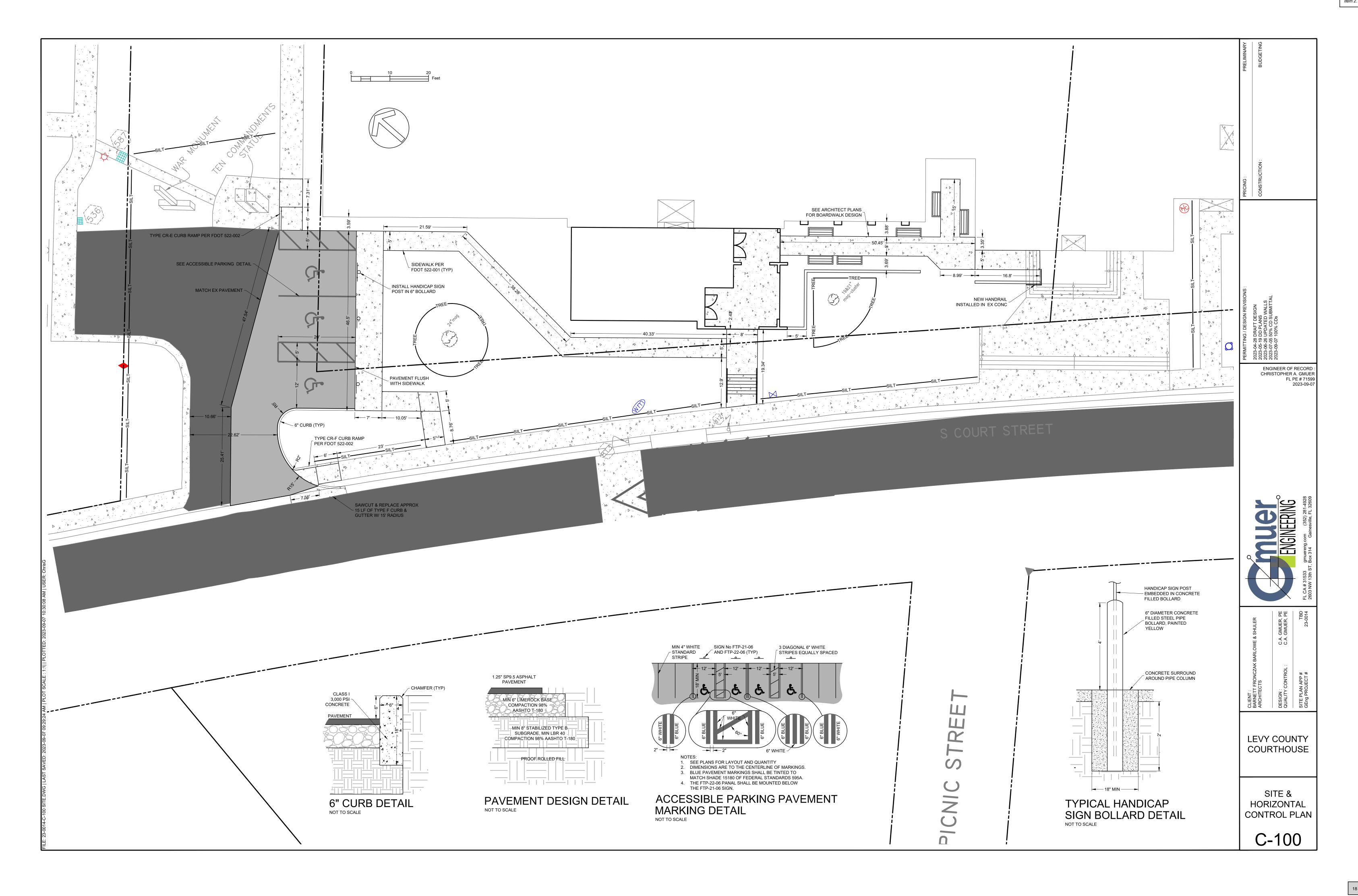
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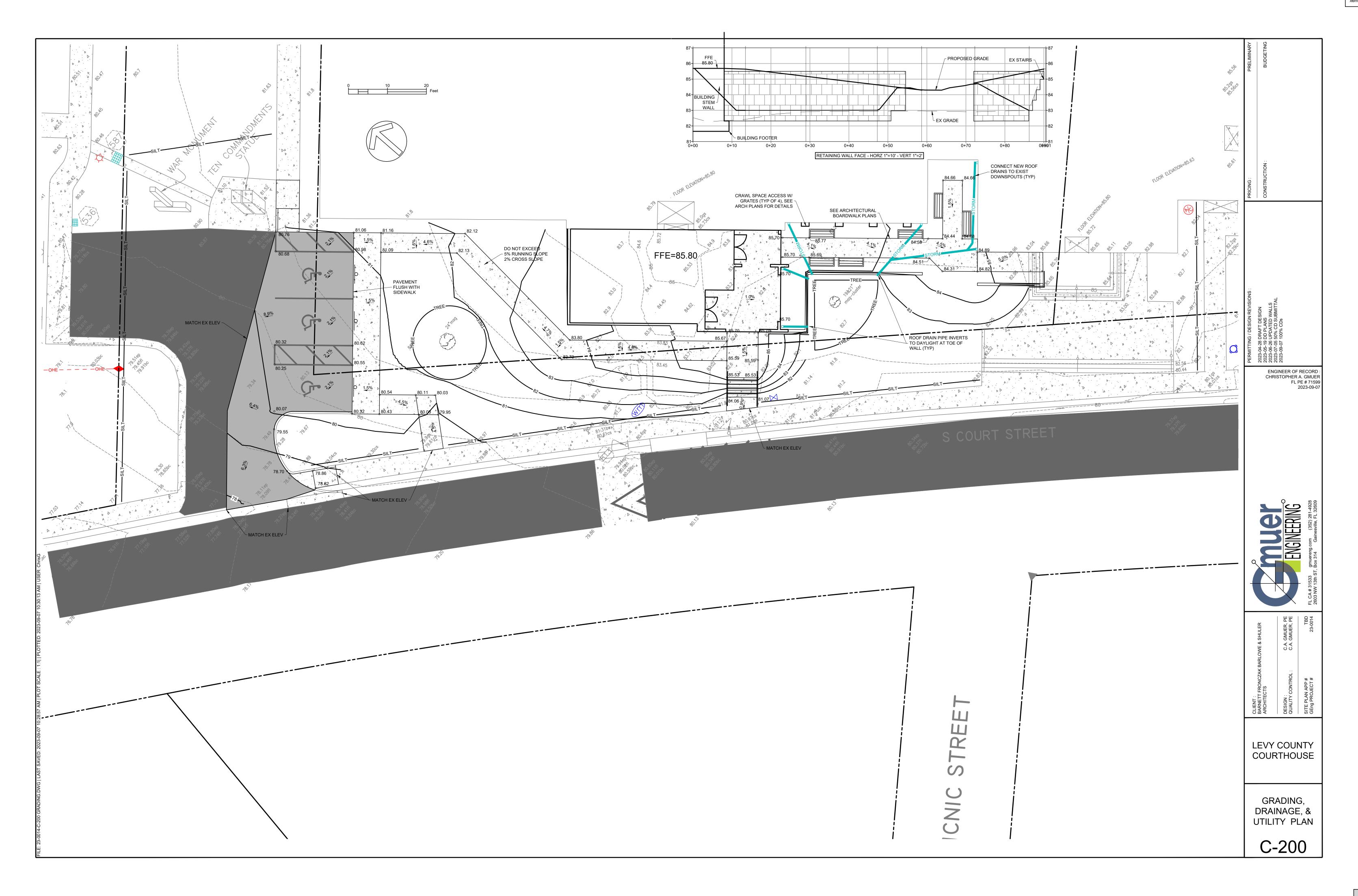
LEVY COUNTY COURTHOUSE

CONSTRUCTION NOTES, SWPPP, &

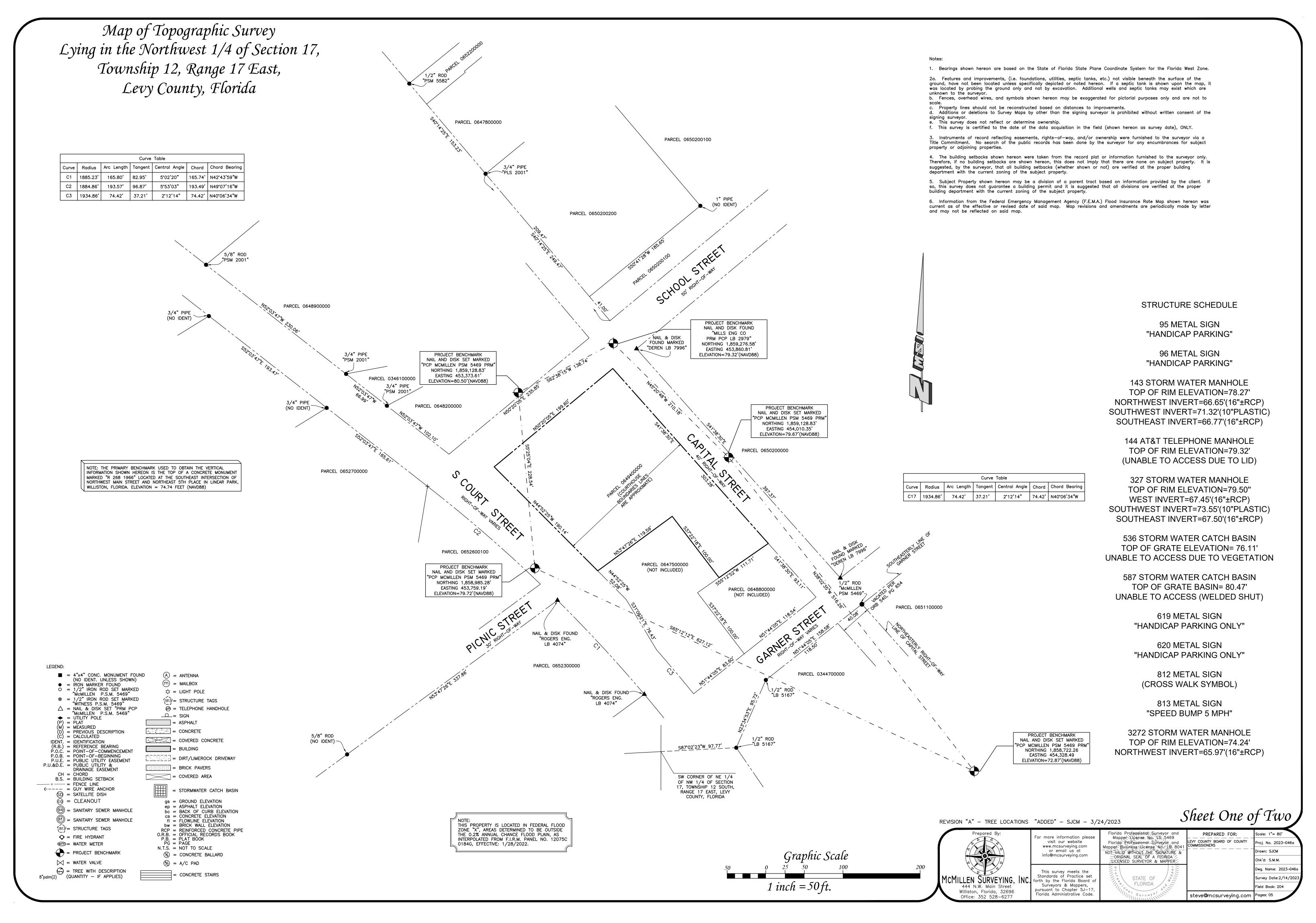
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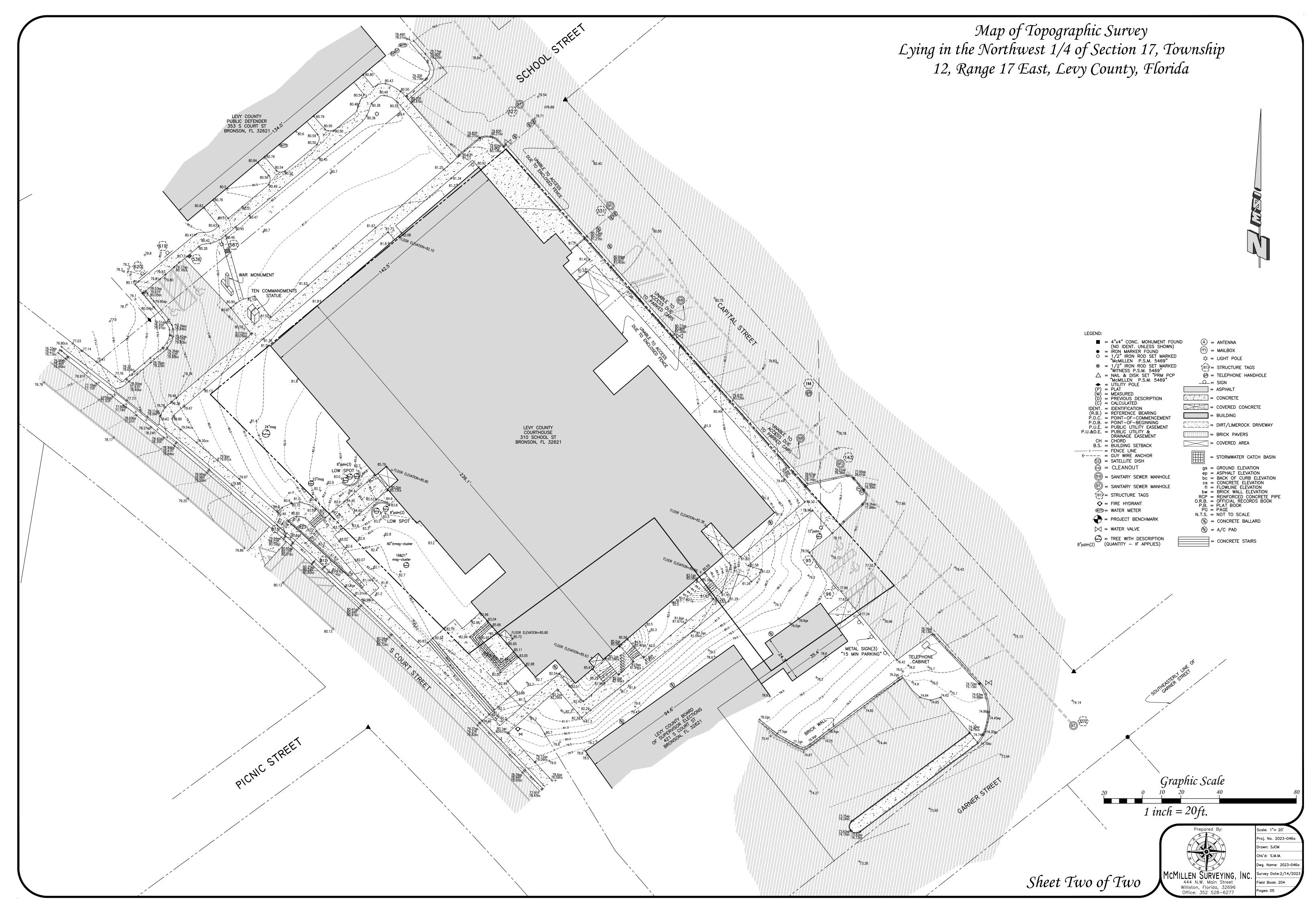






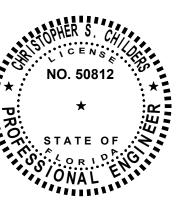
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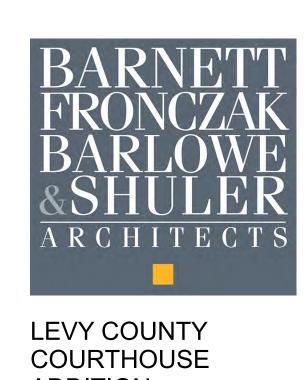






Christopher S. Childers, P.E. FL Reg. No. 50812

To the best of the Structural Engineer's knowledge, the Plans and Specifications comply with the applicable minimum building codes.

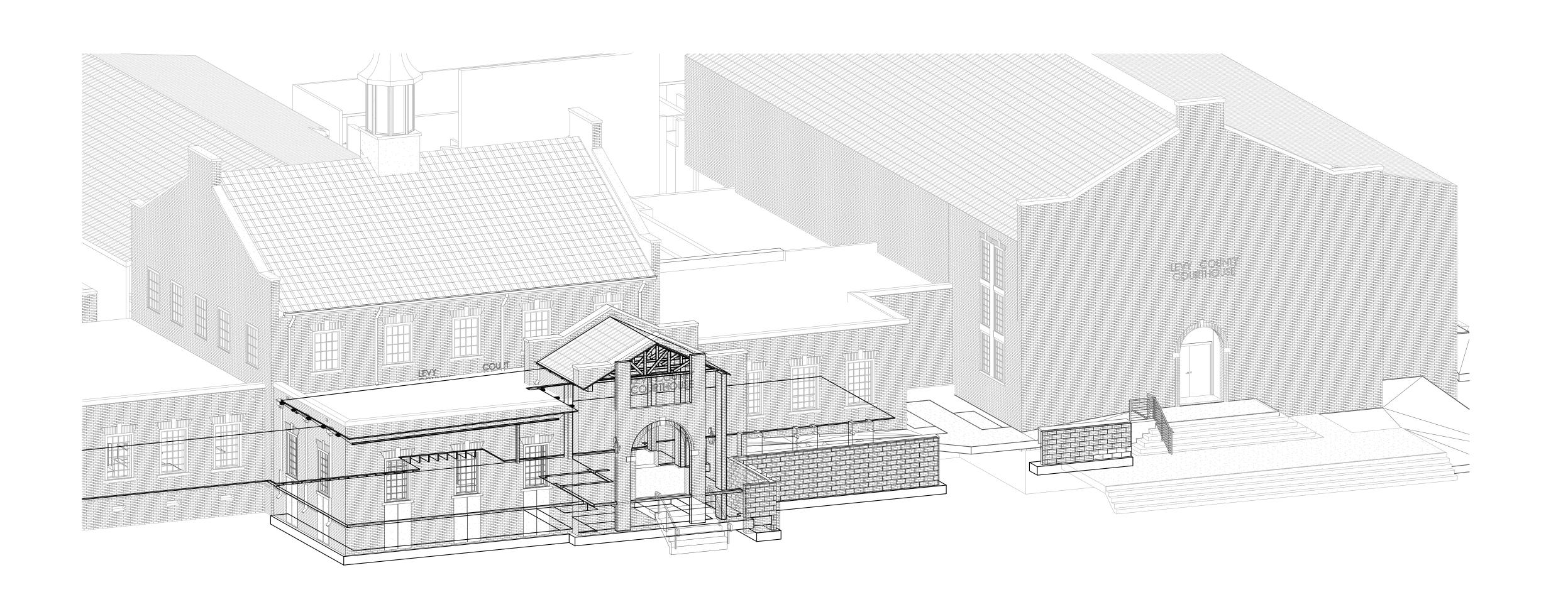


ADDITION

9 November 2023

CONTRACT DOCUMENTS

COVER SHEET



LEVY COUNTY COURTHOUSE ADDITION

	SHEET LIST				
SHEET NUMBER	SHEET NAME	Schematic	DD 5/18/23	50% CD	CONTRACT DOCUMENTS 11/9/23
S0.0	COVER SHEET	•	•	•	•
S0.1	STRUCTURAL NOTES	•	•	•	•
S0.2	STRUCTURAL NOTES	•	•	•	•
S0.3	STRUCTURAL NOTES	•	•	•	•
S0.4	STRUCTURAL PLAN SPECIFICATIONS		•	•	•
S0.5	STRUCTURAL PLAN SPECIFICATIONS		•	•	•
S0.11	WINDLOAD DIAGRAMS	•	•	•	•
S1.1	FOUNDATION & FIRST FLOOR PLAN	•	•	•	•
S1.2	SECOND FLOOR AND ROOF FRAMING PLAN	•	•	•	•
S2.1	SECTIONS				•
S3.1	SLAB ON GRADE DETAILS		•	•	•
S3.2	TYPICAL FOUNDATION DETAILS		•	•	•
S4.1	MASONRY DETAILS		•	•	•
S4.2	MASONRY DETAILS		•	•	•
S5.1	TYPICAL STEEL DETAILS		•	•	•
S5.2	TYPICAL STEEL DETAILS		•	•	•
S6.1	TYPICAL LIGHT GAGE DETAILS		•	•	•

STRUCTURAL NOTES

GENERAL NOTES

- GN-1 The governing Code for this Project is the Florida Building Code, 7th Edition (2020). This Code prescribes which edition of each referenced standard applies to this Project.
- GN-2 To the best of our knowledge, the Structural Drawings and Specifications comply with the applicable requirements of the governing Building Code.
- GN-3 Construction is to comply with the requirements of the governing Building Code and all other applicable Federal, State, and Local Codes, Standards, Regulations and Laws.
- GN-4 Use these Notes in conjunction with the Plan Specifications or Project Specifications. If a conflict exists, the more stringent governs.
- GN-5 See Plan Specifications or Project Specifications for testing.

GENERAL NOTES - CONTRACTOR REQUIREMENTS

- GN-6 Contractor refers to the General Contractor, Construction Manager, or the organization that is assigned to have overall responsibility and supervision of the Project.
- GN-7 The Contractor shall be solely responsible for, and have control over, the means, methods, supervision, techniques, sequences, procedures of construction, quality, and correctness of the work. The Contractor is solely responsible for jobsite safety including all OSHA requirements.
- GN-8 The Contractor shall coordinate all Contract Documents with field conditions and dimensions and Project Shop Drawings prior to construction. Do not scale drawings; use only printed dimensions. Report any discrepancies in writing to the Architect prior to proceeding with work. Do not change size or location of structural members
- without written instructions from the Structural Engineer of Record. GN-9 Contractors who discover discrepancies, omissions or variations in the Contract Documents during bidding
- GN-10 The Contractor shall protect adjacent property, his own work and the public from harm. The Contractor is advised to document the condition of adjacent property with a photographic survey and other documentation, including crack monitoring, prior to and during construction.

shall immediately notify the Architect. The Architect will resolve the condition and issue a written clarification

GN-11 The Structure is designed to be structurally sound when completed. The Contractor shall not overload the structure during construction. Prior to completion, the Contractor is responsible for stability and temporary bracing, including, but not limited to, masonry walls. Wherever the Contractor is unsure of these requirements. the Contractor shall retain a Florida Licensed Engineer to design and inspect the temporary bracing and stability of the structure.

GENERAL NOTES - DRAWINGS

- GN-12 The Structural drawings shall be used in conjunction with the architectural drawings and all other drawings and documents, including shop drawings prepared by equipment suppliers and delegated engineers.
- GN-13 Openings shown on Structural Drawings are only pictorial. See the Architectural for complete information such as slab depressions, slopes, curbs, finishes, and opening locations in structural members as required by MEP systems and architectural elements.
- GN-14 Details labeled "typical" apply to all situations that are the same or similar to those specifically referenced, whether or not they are keyed in at each location. Questions regard-ing the applicability of typical details shall be resolved by the Architect.
- GN-15 When joists or beams are not specifically dimensioned, they are located equally between gridlines or equally between dimensioned members.

GN-16 See Architectural drawings for fireproofing and waterproofing details and requirements.

GENERAL NOTES - DESIGN LOADS

GN-17 Design Loads:

<u>OCCUPANCY</u>	LIVE LOAD	DEAD LOA	AD CONCENTRATED LOAD
Roof Flat	30 psf ^(or Rain Load)	25 psf	300#
Roof Sloped	See Truss N	lotes	
Public Areas	100 psf	20 psf	
Public Corridors Above 1st Floor	80 psf	20 psf	1,000#
Terraces	100 psf	psf	
Stairs	100 psf	5 psf	300#
Storage	125 psf	10 psf	
Mechanical Room	150 psf	15 psf	
Electrical Room	150 psf	15 psf	
Planter Wet Soil Density 100) pcf		

Live Load reduction for beams, columns and foundations has been taken in accordance to the governing building code. Live Load reduction for slabs and joist is not permitted.

Design superimposed dead loads listed above do not include masonry walls or other concentrated loads. See architectural drawings for these loads. Concentrated live loads do not act concurrently with area live loads.

GN-18 Handrails and Guards:

Loads shall be applied to act in any direction at any point on the handrail or top rail to produce the maximum load effect. Linear and concentrated loading shall not be applied concurrently. Glass in handrails and guards shall be designed with a safety factor of 4.

GN-19 Design Rain Loads:	
Rain Load	28 psf
Rain Intensity	i = 4.5 in/hr
Static Head	ds = 2 in
Hydraulic Head	dh = 2.5 in

GN-20 Design Wind Loads:

Governing Code	FBC 7 th Edition (2020) / ASCE 7-
Building Risk Category	II
Ultimate Wind Speed	Vult = 130 mph
Allowable Stress Design Wind Speed	Vasd = 101 mph
Mean Roof Height	30 feet
Directionality Factor	Kd = 0.85
Gust-Effect Factor	G = 0.85
Exposure	В
Internal Pressure Coefficient	GCpi = +/-0.18
	·

a. Roof Top Equipment Wind Loads

Horizontal Force	26 psf
Jplift Force	28 psf

All roof top mechanical equipment, equipment curbs, equipment tie downs, including all connections to the building structure for wind loading are to be designed and engineered by a Specialty Engineer retained by the mechanical equipment supplier. Signed and sealed drawings and calculations are to be submitted to the Engineer of Record for review and approval. The equipment manufacture shall provide the attachment of the unit to the structure and submit to the EOR loads, locations, and method of attachment. The EOR will make provisions in the design of the primary structural frame to accommodate the loads and attachments.

SHOP DRAWINGS AND OTHER SUBMITTALS

- SD-1 Refer to the applicable Plan Specifications or Project Specifications for technical content requirements. Incomplete submittals will be returned without review.
- SD-2 Submit specific components, such as columns, footings, etc., in a single package. Submit similar floors together.

- SD-3 On first submittal, clearly flag and cloud all differences from the Contract Documents. On resubmittals, flag and cloud all changes and additions to previous submittal; only clouded items will be reviewed.
- SD-4 Submittals for special structural, load-bearing items that are required by Codes or Standards to resist forces must be prepared by, or under the direct supervision of, a Delegated Engineer. Examples include Open Web Steel Joists, Structural Steel Connections, Structural Cold-Formed Steel Framing, Exterior Enclosure Systems, Roof-top Unit Tie-downs, and Shoring and Reshoring.
- SD-5 A Delegated Engineer is defined as a Florida Licensed Engineer who specializes in and undertakes the design of Structural Components or Structural Systems included in a specific submittal prepared for this Project and is an employee or officer of, or consultant to, the Contractor, Subcontractor, Fabricator, or Erector responsible for the submittal. The Delegated Engineer shall sign, seal and date the submittal, including calculations and drawings. See Plan Specifications or Project Specifications for more specific criteria.
- SD-6 The Trade Contractor is responsible for confirming and correlating dimensions at the job sites, for tolerances, clearances, quantities, fabrication processes and techniques of construction, coordination of the work with other trades and full compliance with the Contract Documents.
- SD-7 The Contractor shall review and approve submittals, including substitution requests and shop drawings, and shall sign and date each drawing prior to submitting to the Architect. This approval is to confirm that the submittal is complete, complies with the submittal requirements and is coordinated with field dimensions, other trades, erection sequencing and constructability. Submittals not reviewed by the Contractor will be returned without review.
- SD-8 Bliss & Nyitray (BNI) reviews submittals to confirm that the submittal is in general conformance with the design concept presented in the Contract Documents. Quantities and dimensions are not checked. Notations on submittals do not authorize changes to the contract sum. Checking of the submittal by BNI shall not relieve the Contractor of responsibility for deviations from the Contract Documents and from errors or omissions in the submittal.
- SD-9 BNI's review of Delegated Engineer submittals is limited to verifying that the specified structural submittal has been furnished, signed and sealed by the Delegated Engineer and that the Delegated Engineer has understood the design intent and used the specified structural criteria. No detailed check of calculations is made. The Delegated Engineer is solely responsible for his/her design, including but not limited to the accuracy of his/her calculations and compliance with the applicable codes and standards.
- SD-10 BNI may transfer to the Contractor BIM files, CAD files or other electronic data for use in preparing Shop Drawings. The contractor shall email a request for BIM or CAD files along with an acknowledgement that he/she has read and agreed to the following terms and conditions:
 - A. This electronic data remains the property of BNI, and in no case shall the transfer of these files be considered a sale. The files shall not be used for other projects, additions to this project, or for completion
 - B. The Contractor is responsible for assuring that the electronic data accurately represents the Contract Documents. In the event of a conflict, the Contract Documents shall govern.
 - C. The electronic data is current as of the date of transfer but may subsequently be revised or supplemented. If so, then the Contractor may request updated electronic data.
- D. The use of these electronic data shall not modify Contractor's responsibility for coordination with other trades, or for the proper checking and coordination of dimensions, details, member sizes and gage, and quantities of materials to facilitate complete and accurate fabrication and erection.
- E. Do not scale dimensions since the electronic data may not be precise and, in some cases, have been
- intentionally altered for presentation purposes. F. Contractor shall indemnify, defend and hold harmless BNI from all claims, damages, losses, expenses, penalties, and liabilities, including attorneys' fees, arising out of or resulting from the use of the electronic data by Contractor or others.

SHALLOW FOUNDATIONS

- SF-1 Foundation design, soil preparation and compaction are based on Geotechnical Investigation, Data and Recommendations in Report #2005249 by Universal Engineering Sciences dated March 15, 2023.
- SF-2 Footing sizes and reinforcing are based on an allowable soil bearing capacity of 2000 psf. All footings shall bear on compacted fill, natural soil or rock prepared per the Geotechnical Report.
- SF-3 Subgrade preparation shall be field controlled and tested by a Licensed Soils Engineer in accordance with the Geotechnical Report. At completion, that Engineer shall prepare and submit to the Owner, Architect, Contractor and Structural En-gineer a signed and sealed letter indicating that the recommendations of the Geotechni-cal Report have been followed.
- SF-4 Foundation excavations shall be dry prior to placing concrete. Contact Geotechnical Engineer if a dry condition cannot be achieved. Reinforcing in salt-water environment shall be sprayed with fresh water no more than 1 hour prior to concrete placement.
- SF-5 Provide waterproofing of underground structural members as indicated on the Architectural drawings.
- SF-6 Center all footings under their respective columns or walls, u.o.n.

EXCAVATION, BACKFILL AND DEWATERING

- EB-1 The Contractor is solely responsible for all excavation procedures including lagging, shoring, and protection of adjacent property, structures, streets and utilities in accordance with the requirements of the local building department and OSHA regulations. Do not excavate within one foot of the angle of repose of any soil bearing foundation unless the foundation is properly protected against settlement.
- EB-2 For basement walls, do not backfill against walls until 7 days after the walls are braced by the structure or are
- EB-3 Do not backfill cantilevered retaining walls until concrete has attained 100% of its design strength and is 7 days old. Do not backfill until after completion and inspec-tion of any waterproofing.
- EB-4 In no case shall bulldozers or other heavy equipment be permitted closer than 5 feet from any retaining wall. If it is necessary to operate such equipment closer than 8 feet to the wall, the Contractor shall be the sole responsible party and at their own expense shall provide adequate support or bracing of the wall to withstand the additional superimposed loads from such equipment.
- EB-5 The Contractor is responsible for the disposal of all accumulated water in a manner that does not inconvenience or damage the work.

SLABS ON GRADE

- SG-1 Refer to Geotechnical Report for subgrade preparation more than 12" below bottom of slab.
- SG-2 Above subgrade, use fill containing not more than 10% passing #200 sieve and maximum 1 inch diameter. Compact to 95% of maximum dry density as determined by modified proctor ASTM D-1557. Each layer of fill shall not exceed 6" loose thickness. Compact prior to placement of the next layer.
- SG-3 Fill placement and compaction shall be monitored and accepted by the testing agency. Take a min. of one field density test (ASTM D-1556 or D-2922) for each 2,500 square feet of each layer. The testing agency shall randomly select test locations.
- SG-4 For interior slabs use 10 mil vapor retarder complying with ASTM E1745 between soil and bottom of slab and install in conformance with ASTM E1643. Lap joints 6" and seal with manufacturer approved tape. Repair all punctures and tears, and seal around all penetrations. Do not use any sheeting below exterior concrete slabs.
- SG-5 Reinforce slabs on grade with welded wire reinforcement supplied in flat sheets only. Use chairs to support wire reinforcement in the center of slab. Fiber reinforced concrete shall not be used at slabs to receive a broom finish.
- SG-6 Provide crack control joints at 10 feet maximum to limit areas between joints to 100 sq. ft. in all floating slabs on grade 2 hours after final finish but not more than 8 hours after completion of the pour. Aspect ratio shall not exceed 1.25. Avoid L-shaped panels. Locate to conform to bay spacing whenever possible, add crack control joints at re-entrant corners which tend to invite cracks.
- SG-7 In sidewalks and walkways, locate isolation joints at 20 ft. o.c. maximum score and tool between isolation joints in equal bays of 5 ft. or less.
- SG-8 See the Architectural Drawings for slab on grade depressions and other requirements.

SG-9 Termite protection shall be provided by a Registered Termiticides, and a certificate of compliance shall be issued to the building department per the Florida Building Code, section 1816. Refer to the Architectural Drawings for additional information.

REINFORCED CONCRETE

- RC-1 Comply with ACI 301 and 318 and Plan Specifications or Specification Sections 031000, 032000 and 033000.
- RC-2 Provide structural concrete with a minimum ultimate compressive design strength in 28 days as follows:

<u>Element</u>	<u>Strength</u>
Footings	3000 ps
Columns & Poured Walls	4000 ps
Elevated Beams & Slabs	4000 ps
Slabs on Grade	3000 ps

- RC-3 Use normal weight concrete for all structural members. u.o.n.
- RC-4 Provide ASTM A615 Grade 60 reinforcing steel. Reinforcing shall be accurately placed, rigidly supported and firmly tied in place, with appropriate bar supports and spacers. Lap continuous reinforc-ing 48 bar dia. Provide cover over reinforcing as follows:

<u>Element</u>	<u>Bottom</u>	<u>Top</u>	<u>Sides</u>
Footings and Pile Caps	3"	2"	3"
Beams Above Grade	1 1/2"	1 1/2"	1 1/2"
Columns	-	-	1 5/8"
Slabs on Grade	2"	1"	2"
Slabs Above Grade	3/4"	3/4"	1"
Slabs Exposed to Weather	1 1/2"	1 1/2"	1 1/2"
Walls Retaining Fill	-	-	2"
Walls Exposed to Weather	-	-	1 1/2"
Walls - all others	-	-	1"

- RC-5 Provide A706 reinforcing steel when the rebar is to be welded. Do not weld A615 bars.
- RC-6 Deformed Bar Anchor (DBA) shall conform to ASTM A496 with a minimum yield strength of 70,000 PSI. Reinforcing bars, A615 or A706, is not an acceptable substitution for DBA's.
- RC-7 Where specified, provide plain, cold-drawn electrically-welded wire reinforcement conforming to ASTM A185. Supply in flat sheets only. Lap splice two cross wire spacings.
- RC-8 Utilities shall not penetrate beams or columns but may pass through slabs and walls individually, uon. For openings 24" long or less, cut reinforcing and replace alongside opening with splice bars of equivalent area with 48 bar dia. lap. Prepare and submit shop drawings for openings longer than 24". For rectangular openings 12" long or longer, add 1#5 x 6' mid depth diagonal at all 4 corners.
- RC-9 Where reinforcing steel congestion permits, conduit and pipes up to 1" diameter may be embedded in concrete per ACI 318, Section 20.7. Space at 3 diameters o.c. Place in the middle third of the slab depth. If conduits are significantly congested, additional reinforcing perpendicular to piping may be required. Requests to embed larger pipes should be accompanied by a detailed description and be submitted to the architect for evaluation. Aluminum conduits shall not be placed in concrete.
- RC-10 Provide construction joints in accordance with ACI 318, Section 26.5.6. Provide keyways and adequate dowels. Submit drawings showing location of construction joints and direction of pour for review.
- RC-11 Provide 3/4" chamfer for all exposed corners.
- RC-12 Provide reinforcing steel installer with a set of Structural Drawings for field reference. Inspect reinforcing steel placing from structural drawings.

ARCHITECTURAL PRECAST CONCRETE

- AP-1 Coordinate precast construction with Architect's drawings and Specifications for dimensions, finishes, color, and other requirements of architectural precast.
- AP-2 Manufacturer/Precaster shall submit shop drawings and calculations verifying design, connections, and details, and include piece marks and placing plans for review prior to fabrication. Shop drawings and calculations shall be signed and sealed by a delegated engineer registered in the state of Florida.
- AP-3 Gravity and lateral connections shown on the drawings are representative. Final connection design and detailing shall be adjustable to allow for vertical movement of the structure and are the responsibility of the precaster delegated engineer. The location of the gravity and lateral connections shown on the drawings shall not be changed unless obtaining written approval from the Engineer of Record. If location of the gravity connections is not shown on the drawings, it should be located at 0.207 x Length of the panel from the ends.
- AP-4 Increase loads by 1.3 for connection design to account for additional eccentricities.
- AP-5 Precast design shall consider stresses induced by dead loads, live loads, wind loads, temperature changes up to 50 degree Fahrenheit, connection restraint, and erection loads. Loads shall include reactions from curtain walls, windows, doors, louvers, and other items attached to the precast panels.
- AP-6 Concrete for architectural precast concrete shall develop a minimum compressive strength of 5,000 psi at 28-
- AP-7 Precast units shall be erected to the tolerances specified in Chapter 13 of the PCI Design Handbook, 8th Edition, unless noted otherwise on drawings or specifications.
- AP-8 Deflections of the supporting frame, up to L/240, may occur as panels are erected. Erector shall take frame deflections into consideration to minimize readjustment, realignment, and possible resetting of certain panels in order to meet specified tolerance.

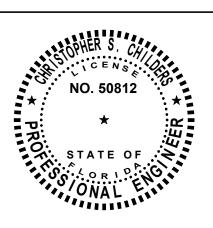
CONCRETE MASONRY

- CM-1 Construct masonry in accordance with Plan Specifications, Specification Sections 042000 and 042200; TMS 402/602 "Building Code Requirements and Specifications for Masonry Structures."
- CM-2 The structure is supported by bearing walls, U.O.N. Erect masonry prior to casting concrete columns within bearing walls or casting beams and slabs supported by bearing walls.
- CM-3 Use nominal 8x8x16, concrete masonry units conforming to ASTM C90. Block net area compressive strength shall be 2,000 psi. Lay masonry in running bond. Sawcut units which are not in multiples of 8". Units shall be at least 8" long. Bond corners by lapping ends 8" in successive courses. Design of walls is based on a f'm of
- CM-4 Use Type S mortar in accordance with ASTM C270 except use Type M mortar for retaining walls. Head and bed joints shall be 3/8" for the thickness of the face shell. Webs are to be fully mortared in all courses of piers, columns, and pilasters; in the starting course; and where an adjacent cell is to be grouted. Remove mortar protrusions extending 1/2" or more into cells to be grouted.
- CM-5 Use standard (9 gauge 0.148 inch) horizontal joint reinforcing in every other course. Joint reinforcing and anchors in exterior walls shall conform to ASTM A 153 Class B2, with a coating thickness of 1.50 oz/sf; conform to ASTM A 641 in interior walls. Overlap discontinuous ends 6". Use prefabricated corners and tees. Use ladder type in walls with vertical reinforcing, otherwise use truss type. Extend joint reinforcing a minimum of 4" into tie columns.
- CM-6 Use fine grout conforming to ASTM C476, with a minimum compressive strength of 2500 psi in 28 days. Aggregate to conform to ASTM C404 for fine grout, with slump of 8" to 10". Grout all masonry containing reinforcing, all cells of 4 hour rated walls, bond beams, cells with expansion anchors, and where indicated on the drawings. Allow mortar to cure 24 hours prior to grouting. Provide cleanout openings at the base of cells containing reinforcing steel to clean the cell and to tie the vertical bar to the dowel. In high-lift grouting, use 5'-0" (max.) lifts, with 1/2 hour to 1 hour between lifts. Vibrate each lift and reconsolidate the previous lift.
- CM-7 Use ASTM A-615 Grade 60 reinforcing steel. Reinforce walls where indicated on the drawings and at all intersections, each side of openings and at the ends of walls. Use bar spacers at 10 ft. o.c. where grout pour height exceeds 10 ft. Provide reinforcing dowels of the same size and spacing as vertical reinforcing.

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NOTES

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Christopher S. Childers, P.E. FL Reg. No. 50812 To the best of the Structural Engineer's knowledge, the Plans and Specifications comply with the applicable minimum building codes.



LEVY COUNTY COURTHOUSE ADDITION

18440 Project Code Checked By:

CONTRACT DOCUMENTS

9 November 2023

Revisions

STRUCTURAL NOTES

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Item 2.

NOTES

Item 2.

- CM-8 Reinforced masonry wall construction shall be inspected by an Engineer or Architect in accordance with ACI
- CM-9 Where anchor bolts, wedge anchors or anchors set in epoxy are set in a masonry wall, fill cells with grout for bolted course, one course above and two courses below.

CM-10 Provide lintels or headers with min. 8" bearing over all masonry openings.

CM-11 Use pressure-treated wood for wood in contact with masonry.

POST-INSTALLED ANCHORS - GENERAL

- AN-1 Substitution requests will be considered for products having an ICC-ES report recognizing the product for the appropriate application. Substitute concrete anchors must be approved for use in cracked concrete. Substitution requests shall include signed and sealed calculations prepared by a Florida Licensed Engineer who demonstrates that substituted product is capable of achieving the equivalent performance values of the design basis product.
- AN-2 Confirm the absence of reinforcing steel by drilling a 1/4" diameter pilot hole for each anchor in non-posttension applications. For post-tensioned slabs, confirm the absence of reinforcing steel by nondestructive testing prior to drilling holes. Do not cut reinforcing steel without approval of the Structural Engineer.
- AN-3 Install in accordance with manufacturer's printed installation instructions (MPII) (ACI 314-14, 17.8.1). Refer to MPII for appropriate drill size. Clean hole and remove dust.
- AN-4 Anchors listed below may not be used to substitute the specified anchors in a product's Notice of Acceptance (NOA) or Florida Product Approval.
- AN-5 Anchors shall be installed in concrete having a minimum age of 21-days at time of anchor installation (ACI 318-14, 17.1.2)

POST-INSTALLED ANCHORS - MECHANICAL ANCHORS

- AN-6 For anchoring into concrete: Wedge-Type Mechanical anchors shall have been tested and qualified for use in accordance with ACI 355.2 and ICC-ES AC193. Pre-approved anchors include Hilti Kwik Bolt TZ, DeWalt Power-Stud+SD1, and Simpson Strong-Bolt 2.
- AN-7 For anchoring into grouted masonry: Wedge-Type Mechanical anchors shall have been tested and qualified for use in accordance with ICC-ES AC01. Pre-approved anchors include the Hilti Kwik Bolt III, DeWalt Power-Stud+SD1, and Simpson Wedge-All.
- AN-8 For drop-in anchors for fastening to the underside of post-tensioned slabs and hollowcore with a maximum embedment of 3/4": Pre-approved anchor is the DeWalt Mini-Undercut +.
- POST-INSTALLED ANCHORS SCREW ANCHORS
- AN-9 For anchoring into concrete: Screw anchors shall have been tested and qualified for use in accordance with ACI 355.2 and ICC-ES AC193. Pre-approved anchors include the 1/4"Ø Hilti KH-EZ and the 1/4"Ø DeWalt Screw
- AN-10 For anchoring into grouted or ungrouted masonry: Screw Anchors shall have been tested and qualified for use in accordance with ICC-ES AC106. Pre-approved anchor is the ITW Redhead Tapcon.

POST-INSTALLED ANCHORS - ADHESIVE ANCHORS

- AN-11 For upwardly inclined or horizontal anchors, installer shall be certified by the ACI/CRSI Adhesive Anchor Installation Certification Program.
- AN-12 Install adhesive anchors in accordance with manufacturer's requirements for concrete age, temperature, moisture condition, acceptable drilling methods, and hole preparation in conformance with ACI 318-14,
- AN-13 For anchoring into concrete: Adhesive anchors shall have been tested and qualified for use in accordance with ACI 355.4 and ICC-ES AC308. Pre-approved standard cure time adhesives include Hilti RE500v3, DeWalt Pure 110+, and Simpson Set-XP.
- AN-14 For anchoring into grouted masonry: Adhesive anchors shall have been tested and qualified for use in accordance with ICC-ES AC58. Pre-approved anchors include Hilti HIT-HY 200-R, DeWalt PURE110+, and
- AN-15 Threaded rods for use with adhesive are galvanized ASTM F1554 Grade 36 U.O.N.
- POST-INSTALLED ANCHORS POWDER-ACTUATED FASTENERS
- AN-16 Powder-actuated fasteners shall not be used to fasten to concrete or masonry U.O.N
- AN-17 Powder-actuated fasteners may be used to fasten cold-formed structural steel tracks and clips to walls but not to the underside of concrete or masonry elements where the fastener will be primarily loaded in tension.
- AN-18 Powder-actuated fasteners shall have been tested and qualified for use in accordance with ICC-ES AC70.
- AN-19 For anchoring into structural steel: Pre-approved anchors include the Hilti X-U, DeWalt CSI, and Simpson PDPA, with penetration of the entire tipped-portion of the fastener.

AN-20 Provide a minimum of two fasteners per connection.

- AN-21 Refer to manufacturer's instructions for installation and appropriate cartridge load.
- AN-22 Provide fastener spacing and edge distance as shown on the Drawings. Minimum fastener spacing is 1 inch and edge distance of 1/2 inch.

STRUCTURAL STEEL

- SS-1 Fabricate and erect structural steel in conformance with Plan Specifications or Specification Section 051200, AISC "Specification for Structural Steel Buildings", with Commentary, and all OSHA requirements.
- SS-2 Structural steel shapes shall be fabricated from the following materials:
 - A. Rolled W and WT Shapes: ASTM A992, Grade 50.
 - B. Rolled M, S, C and MC Shapes and Angles: ASTM A36, fy=36 ksi. C. Plates and Bars: ASTM A36, fy=36 ksi and ASTM A572, fy=50 ksi.
 - D. Cold-formed Hollow Structural Sections (HSS):
 - 1. Round Sections: ASTM A500, Grade C, fy=46 ksi. 2. Square and Rectangular Sections: ASTM A500, Grade C, fy=50 ksi.

E. Steel Pipe: ASTM A53, type E or S, Grade B, fy=35 ksi.

- SS-3 All connections that are not fully detailed on the drawings or where factored forces are indicated shall be designed by the Fabricator's Florida licensed Delegated Engineer. Submit signed and sealed calculations for review and approval prior to fabrication. See Plan Specifications or Project Specifications Section 051200 for additional information.
- SS-4 All shop and field welding shall conform to the AWS D1.1 Structural Welding Code by the American Welding Society. Use E70 series welding electrodes, u.o.n. where necessary, remove galvanizing or primer prior to
- SS-5 GR A325 and GR A490 bolts shall comply with "Specification for Structural Joints Using High Strength Bolts", including Commentary.
 - A. Typical bolts used in structural connections for this Project are 3/4" diameter GR A325N and 1" diameter
 - B. Tighten bearing-type bolts (GR A325N, GR A325X, GR A490N, and GR A490X) to the snug tight condition as follows:
 - 1. Bolts shall be placed in all holes, with washers positioned as required and nuts threaded to complete the assembly.

2. Compacting the joint to the snug-tight condition shall progress systematically from the most rigid part of

- 3. The snug-tightened condition is the tightness that is attained with a few impacts of an impact wrench or the full effort of an ironworker using an ordinary spud wrench.
- 4. More than one cycle through the bolt pattern may be required to achieve the snug-tightened joint.
- C. Tighten slip-critical bolts (GR A325SC, GR A325TC, GR A490SC, and GR A490TC) to the mini-mum fastener tension indicated in Table 8.1 of the "Specification for Structural Joints Using High Strength Bolts"

STRUCTURAL NOTES CONT'D

- 1. Confirm with Architect on which face of the connection the round head of the TC bolt shall be located
- 2. Begin final tightening of slip-critical bolts only after a snug-tight joint as described above is achieved. Progress systematically from the most rigid part of the joint.
- 3. If splined end of tension-control bolts is severed prior to achieving snug-tight joint, remove and replace the fastener assembly.
- 4. Progress systematically from the most rigid part of the joint in a manner that will minimize relaxation of previously pretensioned bolts.
- 5. Determine tension using either load indicator washers, twist-off tension-control bolts, or a calibrated

At the Contractor's option, slip-critical bolts may be installed in either standard, oversize, or short slotted holes. Design of connections using slip critical bolts is based on a Class A faying surface and oversized holes.

- D. Provide hardened washers conforming to ASTM F436 and place under the part being turned.
- E. Do not reuse or retighten bolts which have been fully tightened. Use only non-galvanized nuts and bolts that are clean, rust-free, and well lubricated. Hex head bolts and nuts shall be wax dipped by the bolt supplier or lubricated with Castrol Industrial Stick Wax. Cleaning and lubrication of ASTM F3125, Grade F1852 and F2280 twist-off tension-control bolts is not permitted.
- F. Where slotted holes are used to accommodate thermal movement, notify the Architect if bolt is expected to hit the end of slot, based on temperature at time of installation.
- G. Store fastener components in sealed containers until ready for use. Reseal open containers to prevent contamination by moisture or other deleterious substances. Store closed containers from dirt and moisture in a protective shelter. Take from protective storage only as many fastener components as are anticipated to be installed during the work shift. Fastener components that are not incorporated into the work shall be returned to protective storage at the end of the work shift. Fasteners from open containers and fasteners that accumulate rust or dirt shall not be used and shall be immediately and permanently removed from the
- SS-6 Use A-307 bolts for all erection bolts and bolts less than 3/4" diameter, u.o.n.
- SS-7 Anchor rods shall be ASTM F1554 Grade 36 with supplementary requirement S1.
- SS-8 Setting base and bearing plates: clean concrete and masonry bearing surface of bond-reducing materials and clean bottom of base and bearing plate.
 - A. Set base or bearing plate on wedges or other adjusting devices.
 - B. Tighten anchor rods after structural steel frame has been plumbed. Do not remove wedges or shims but,
 - if protruding, cut off flush with edge of base or bearing plate prior to packing with grout. C. Pack or pour non-shrink grout solidly between bearing surface and base or bearing plate. Ensure that no
 - voids remain. Finish exposed surfaces, protect grout and allow to cure. D. For proprietary grout materials, comply with manufacturer's instructions.
 - E. Base plates must be grouted a minimum of 72 hours prior to placing concrete slabs on supporting steel
- SS-9 Cut, drill, or punch holes perpendicular to metal surfaces. Ream holes that must be enlarged to admit bolts as permitted by Architect. Do not enlarge unfair holes by burning or using drift pins.
- SS-10 Space filler beams equally between supports, U.O.N.
- SS-11 Do not splice structural steel members except where indicated on the drawings.
- SS-12 See Architectural and Mechanical Drawings for miscellaneous steel not shown on the Structural Drawings.
- SS-13 Refer to Architectural Drawings and/or Project Specifications for painting and fireproofing of structural steel. Do not paint steel surfaces in contact with concrete or fireproofing.

STEEL JOISTS & JOIST GIRDERS

- SJ-1 Manufacture and erect steel joists, and bridging in accordance with the Plan Specifications or Specification Section 052100, specifications of the Steel Joist Institute (SJI), and all OSHA requirements. Manufacture joists with SJI recommended approximate camber.
- SJ-2 Refer to Plan Specifications or Specification Section 052100 for submittal requirements, including the letter signed and sealed by the Fabricator's Engineer accepting responsibility for designing all of the joists on the project.
- SJ-3 Design joists for wind uplift as shown on the Drawings using the load combinations per the Florida Building Code. All roof joists must be considered Special Joists to resist wind uplift.
- SJ-4 Provide minimum bearing per SJI requirements, and as follow:
 - <u>Joist Type</u> <u>Min. Bearing on Steel</u> <u>Min. Bearing on Embed in Conc.</u> <u>Min. Fillet Weld</u>
- (2) 3/16 x 2½"
- SJ-5 Joist at Steel Columns: Comply with all OSHA requirements during erection. Field bolt joists at column lines if structural steel is not framed in two (2) directions. Fasten joists with two 1/2" A307 bolts for K series and two 3/4" GR A325N bolts for LH, DLH, and Joist Girders prior to releasing the hoist cables. Erection bolts may be removed after final welding. If slotted holes are used, slot joist seat, not supporting steel.
- SJ-6 For joists 40 feet or longer, Contractor shall coordinate end connections and bridging requirements during erection per OSHA regulations
- SJ-7 Brace all joists with steel angle cross-bridging per SJI and OSHA requirements, and as shown on the drawings. Weld bridging to the top and bottom of joists and beams, at intersections, and to all structural members parallel to joists. Horizontal bridging will not be accepted in lieu of diagonal bridging. For joists subject to wind uplift, provide horizontal bottom chord bridging at the first interior panel point in addition to all other bridging.
- SJ-8 Suspended ceiling grid may be hung anywhere along joist bottom chord. Design superimposed dead load which is hung as a concentrated load is limited to panel point locations and maximum 100 pounds. Do not attach permanent suspended loads from joist bridging.

STEEL ROOF DECK

- RD-1 Manufacture and install steel deck in conformance with Plan Specifications or Specification Section 053100 and Specifications of the Steel Deck Institute.
- RD-2 Manufacture steel sheets conforming to ASTM A653, with a minimum yield point of 40 ksi and a G90 protective zinc coating. Minimum deck properties are as follows:
 - Gage Sp (in³) Sn (in³) 1 1/2" 20 0.234 0.247
- RD-3 Fasten deck to all supports as indicated on Drawings. Fasten side laps as indicated on drawings.
- RD-4 Erect steel deck closures and other light gage material required to produce a completed installation.
- RD-5 Manufacture and install steel deck for a minimum two span condition. One span conditions are prohibited except where specifically shown on the Drawings.
- RD-6 Do not hang ceiling, ducts, light fixtures, equipment, or other items from roof deck.

LIGHT GAGE STEEL FRAMING (CFS) EXTERIOR

- LS-1. Design, detail, fabricate and erect exterior stud construction in accordance with the General Notes and Specification Section 054000 "Cold-Formed Metal Framing". An allowable stress increase for load combinations including wind is prohibited.
- LS-2. Steel Sheet: ASTM A 1003, Structural Grade, Type H, metallic coated, of grade and coating weight as follows: A. Grade: ST50H. B. Coating: G90.
- LS-3. Light gage steel framing details shown on contract documents represent a minimum design intent to be followed. Connections shall be designed and detailed by fabricator according to specifications and requirements herein. Minimum gage of members is 18 gage, but not less than that shown on the plans and
- LS-4. Submit complete shop drawings and calculations showing method of fabrication, erection procedures, attachment of the system to the building, joints, connections and framing. Calculations and shop drawings shall be prepared, signed and sealed by a Delegated Engineer. See Notes "Shop Drawings And Other Submittals". Calculations are submitted for record only.
- LS-5. Use galvanized steel "C" studs, tracks, angles and straps as shown on drawings and details providing the following minimum section properties:

3 5/8" 18 gage I=0.694 S=0.365 MR= 8045 in-lb 3 5/8" 16 gage I=0.855 S=0.439 MR=14680 in-lb 4" 18 gage I=0.892 S=0.446 MR=8230 4" 16 gage I=1.098 S=0.549 MR=14900 6" 18 gage I=2.268 S=0.733 MR=16142 in-lb 6" 16 gage I=2.803 S=0.887 MR=29630 in-lb

All tracks to be same gage as studs with minimum of 1-1/4" leg or more.

- LS-6. Max. spacing of lateral bridging for LTGFRM studs shall be 4'-0" for spans greater than eight (8) feet and midspan for shorter spans. Lateral bridging shall also be provided at free ends of cantilevered parapets and near the supports of continuous spans.
- LS-7. LTGFRM connections to structural framing shall be capable of withstanding a min. 250 pounds force in any direction, but not less than that required by calculations. Connect LTGFRM to structural frame so as to minimize in-troduction of flexural and torsional forces in structural members. Provide struts, knee bracing, etc., to stabilize LTGFRM framing as required.
- LS-8. Screws, where required, shall meet the minimum requirements of SAE J-429 Grade 5 and IFI-105. Screws shall have a protective coating equivalent to cadmium or zinc plating, ASTM B766.
- LS-9. Field cutting of LTGFRM framing members shall be by saw or shear. Torch cutting is not permitted.
- LS-10. Splicing of framing components, other than the continuous track at the top and bottom of walls, is not permitted, u.o.n. Splicing of track used in the construction of the jamb, head or sill assemblies of framed wall openings is not permitted. Where splicing of track is necessary between stud spacings, a section of stud shall be placed in the adjoining tracks across the joint and fastened to the flanges at both sides of the wall.
- LS-11. Limit deflections of studs between supports to L/400

PRE-ENGINEERED COLD FORMED STEEL (CFS) TRUSSES

- LT-1. Design of CFS roof trusses shall conform to the latest edition of "Specifications for the Design of Cold-formed Structural Steel Members" (AISI), all applicable building codes and standards specified in the Structural Notes and specification 054400 or Plan Specification.
- LT-2. Pre-fabricated CFS roof trusses and their connections to each other shall be designed by a delegated engineer for the loads indicated below.
- LT-3. Signed and Sealed calculations and shop drawings showing truss configuration with member sizes and connections, truss layout with piece marks, required truss to truss connections, design loads and erection details must be submitted for review prior to fabrication. Connections may use welds or screws.
- LT-4. Materials: web and chord shall be fabricated from "c" shaped studs, 18 gage minimum or as required by design, and shall meet the requirements of ASTM A653/A653M and ASTM A924 with minimum vield strength
- LT-5. See Structural and Architectural Drawings for outline shape and any special conditions/locations of panel
- LT-6. Temporary and permanent truss bridging required for truss stability during installation and for maintaining limits of un-braced length required by the truss design are considered part of the light-gage truss system and shall be designed and detailed by the light-gage delegated engineer.
 - C. Roof sheathing is adequate to provide lateral support to the top chord.
- LT-7. Truss design Criteria as follows:

A. Top Chord a. Dead Load 10 psf b. Live Load 20 psf B. Bottom Chord a. Dead Load 10 psf b. Live Load 10 psf C. Maximum Deflection span/360

D. Wind pressures are shown on the drawings.

- LT-8. Handling, erection and bracing of trusses shall not cause twist, distortion or reduction of strength in truss units.
- LT-9. All CFS members shall be zinc coated G60. All welds shall be touched up with a zinc rich protective paint for corrosion resistance.
- LT-10. Use minimum 18 gage galvanized studs.
- LT-11. No field splicing permitted unless specifically detailed by the delegated engineer and approved by engineer of
- LT-12. Submit complete shop drawings and calculations prepared, signed, sealed and dated by a Delegated (Specialty) Engineer. As a minimum shop drawings include: materials, connections, erection procedure, and bracing. See notes "Shop Drawings and Other Submittals" for further details

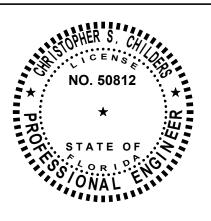
DEMOLITION NOTES

- DE-1 Contractor shall provide all temporary scaffolding, platforms, barricades, railings, screening, etc. necessary to protect existing facilities, structures and the public during demolition and erection of the new construction, as well as, for job safety. Job safety, construction and demolition procedures are the sole responsibility of the contractor, including removal of hazardous material prior to start of the work. Contractor is required to take all precautions to minimize vibration, noise, dust, and debris in all areas adjacent to areas of demolition.
- DE-2 Contractor shall coordinate with Owner the temporary suspension of use of any facility or portion thereof and the associated barricading requirements a minimum of 7 days prior to commencing work.
- DE-3 Contractor shall perform work in a manner which will not conflict with any operation which is to remain functional during the course of the project, until such operation is scheduled to be shut down.
- DE-4 Contractor shall coordinate with Owner the temporary suspension of use of any utility system, a minimum of 3 days prior to commencing work.

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Christopher S. Childers, P.E. FL Reg. No. 50812 To the best of the Structural Engineer's knowledge, the Plans and Specifications comply with the applicable minimum building codes.



LEVY COUNTY COURTHOUSE ADDITION

18440 Checked By: Project Code

9 November 2023 CONTRACT **DOCUMENTS**

Revisions

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- DE-5 Install all temporary and/or permanent bracing and supports before demolishing any structural element. Wherever the Contractor is unsure of these requirements, the Contractor shall retain a Florida Licensed Engineer to design and inspect the bracing, support, and stability of the structure. Demolition sequence shall not be performed in a manner that will overload existing structural framing.
- DE-6 Provide temporary closure of all roof fascia, wall, and other openings to protect building from exposure to undesirable elements until new construction is weatherproofed, at which time such temporary construction shall be removed. All temporary exterior walls that are subject to wind loads are to be designed by a Florida licensed Delegated Engineer. Submit drawings and calculations for review.
- DE-7 Contractor shall engage a Florida licensed Delegated Engineer to design any temporary protected egress paths shown on the Architectural drawings.
- DE-8 At all locations where new construction will interface with existing elements, cut through existing structure in straight and true lines to insure a neat interface.
- DE-9 Drilling and saw cutting into the existing structure shall be performed in a manner which avoids damage to all existing reinforcing unless approved by the EOR. Prior to drilling or saw cutting, locate existing reinforcing by use of GPR or X-ray to avoid damage. Contractor shall submit penetration layout drawings for openings not shown on the structural drawings. Drawings shall indicate opening size, location, and approximate number of reinforcing steel bars that will be cut for review by the EOR.
- DE-10 All penetrations with widths less than existing reinforcing spacing shall be located to avoid damage to existing reinforcing. Penetrations with widths greater than existing reinforcing spacing shall be located to minimize the number of cut reinforcing.
- DE-11 Refer to details for trenching of existing slab on grade. The Contractor is solely responsible for all excavation procedures including lagging, shoring, and protection of adjacent property, structures, streets, and utilities in accordance with the requirements of the local building department and OSHA regulations. Do not excavate within one foot of the angle of repose of any soil bearing foundation or slab unless the foundation or slab is properly protected against settlement.
- DE-12 At all locations where the demolition of a concrete member leaves the ends of reinforcing steel exposed, provide the following:
 - A. Chip concrete from around the steel to a depth of 1" (interior) or 1 3/4" (exterior).
 - B. Cut off reinforcing steel not less than 3/4" (interior) or 1 1/2" (exterior) below the concrete surface.
 - C. Fill the cavity flush with Sikadur 31 Hi-Mod Gel epoxy paste.
- DE-13 Upon completion of new construction under each phase, all demolished areas shall be restored to acceptable usage according to the contract documents as determined by the Architect/Engineer.
- DE-14 Remove completely from the site and legally dispose of all debris generated by the demolition work as the work progresses. Stockpiling of debris and burning of debris on premises is strictly prohibited.

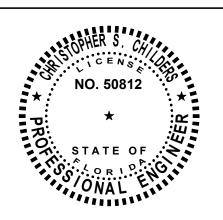
EXISTING CONDITION NOTES

- EC-1 Limited Record Drawings of the existing building were available, or the available existing drawings do not match observed field conditions. Contractor is to field verify existing conditions before proceeding with fabrication and installation of new work.
- EC-2 Contractor shall verify existing conditions which may not be consistent with the existing structure depicted in the plans and details, or which may interfere with the installation of the new structure. Contractor shall assume that some details may have to be adjusted to fit existing conditions once uncovered.
- EC-3 Contractor is to notify the Architect of any discrepancies and shall include the necessary written descriptions, sketches, field measured dimensions, sizes and locations of existing members and photographs to describe
- EC-4 If the existing conditions once uncovered represent questionable materials, some testing may be required by a testing laboratory to be hired by the owner. BNI will select areas and/or materials to be tested, and the strengthening shall be completed prior to connecting new members to the questionable existing members. The strengthening work will be paid by owner with a change order.

NOTES

Item 2.

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Christopher S. Childers, P.E. FL Reg. No. 50812 To the best of the Structural Engineer's knowledge, the Plans and Specifications comply with the applicable minimum building codes.



COURTHOUSE **ADDITION**

CONTRACT

9 November 2023

LEVY COUNTY

DOCUMENTS

STRUCTURAL NOTES

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GENERAL NOTES

- SGN-1 These Plan Specifications are intended to be used for projects without Project Specification Books. If they are accidentally issued along with a Project Specification Books, the Project Specification Books shall supersede the Plan Specifications.
 - RISK CATEGORY <u>1.0 MULITPLIER</u> <u>0.60 MULITPLIER</u> <u>0.42 MULITPLIER</u> 700 YEAR MRI 50-YEAR MRI 25-YEAR MRI Risk Category II
- SGN-2 The structure is designed for lateral movement of H/400 or better. This drift is based on wind loads with a 50year mean recurrence interval.
- SGN-3 The floor and roof members are designed for a vertical deflection of L/240 for total load, and L/360 for live load at occupied floors and L/240 at roofs. It is advised that all interior partitions and exterior precast or curtain wall system be attached to the structure by the Delegated engineer, with a connection that would allow for vertical movement.

SHOP DRAWINGS AND SUBMITTALS

- SSD-1 To account for unforeseeable conditions, the Contractor shall provide 1 tons of reinforcing bars, in addition to the material specified on the contract documents. The price shall encompass all cost associated with detailing, fabrication, delivery, and installation. Any unused material shall be credited back to the Owner.
- SSD-2 Material substitution shall not be submitted in the shop drawings without a substitution request being made to the Architect in advance and in writing, along with detailed substitution cost savings to be credited to the Owner. Upon approval by the Architect, the material substitution can be included in the submitted shop
- SSD-3 All signed and sealed Shop Drawings prepared by a Delegated Engineer shall be accompanied by signed and sealed calculations. Shop Drawing submittals without calculations will be returned without review.
- SSD-4 All structural Shop Drawings shall be submitted in PDF format to BNI for review and approval. Submittals shall be reviewed and electronically stamped by the Contractor as having "No Exception Taken".
- SSD-5 Manufacturer Literature and Product Data shall be submitted in PDF format. The submittals will be stamped as "Received, for record only" by BNI and returned accordingly.
- SSD-6 All structural Shop Drawings and calculations prepared by a Delegated Engineer shall be submitted in PDF format and electronically signed and sealed by the Delegated Engineer. Once the submittal is approved by BNI, then a signed and sealed hard copy shall be submitted to BNI to receive an "Approved" stamp so the submittal can be submitted to the building department.

REINFORCED CONCRETE

drawings.

- SRC-1 Prepare and submit formwork shop drawings in compliance with ACI 301 and ACI 347R. Formwork design for safety, structural adequacy, and efficiency is the Contractor's responsibility.
- SRC-2 Provide form-facing panels that will provide continuous, true, and smooth concrete surfaces.
- SRC-3 Formwork for the sides of beams, walls, columns and similar elements, that does not support the weight of concrete may be removed after curing at not less than 50 degrees for 24 hours after placing concrete if concrete is hard enough to not be damaged by form removal.
- SRC-4 Prepare and submit reinforcing steel shop drawings prepared according to ACI 315 and ACI SP-66. Include bar sizes, length, material, grade, bar schedules, stirrup spacing, bent bar diagrams, arrangement location of splices, length of splices, tie spacing, hoop spacing and supports of reinforcement.
- SRC-5 Fabricate and install steel reinforcement according to CRSI's "Manual of Standard Practice."
- SRC-6 Clean reinforcement of loose rust and mill scale, earth, ice, and other foreign materials that reduce bond to
- SRC-7 Repair cut and damaged zinc coatings with zinc repair material according to ASTM A780.
- SRC-8 Submit design mixes for each concrete mix for the following concrete grades:

Element	Strength	Air Yes/No	Max. Aggregate Size	W/C or W/(C&P)*	Exposur Class*
Footing	3000	N	1"	0.64	F0
Wall Footing	3000	N	1"	0.64	P0
Slab on Grade	3000	N	1"	0.64	S0
Columns and Poured Walls	4000	Υ	1"	0.54	F1
Elevated Slabs and Beams	4000	N	1"	0.54	C1
Tie Beams & Tie Columns	3000	Υ	3/8"	0.62	F1

- * Letter in Exposure Category denotes Exposure Class:
- F: Freezing and thawing.
- S: Sulfate. P: Requires low permeability.
- C: Corrosion protection of reinforcement.
- SRC-9 The minimum portland cement content of any concrete mix with slag cement is 280 lbs/CY, for all other concrete mixes, the minimum portland cement content is 423 lbs/CY. Limit percentage, by weight, of cementitious materials other than portland cement in concrete as follows:
 - A. Concrete mixes containing fly ash: 15%-20%.
- SRC-10 Concrete mixes containing slag cement: 40%-50%.
- SRC-11 Concrete mixes containing fly ash and slag cement: 50% with fly ash or slag not exceeding 25%.
- SRC-12 Provide concrete having entrained air content of 3%-5% except 1%-3% for concrete to receive a hard trowel finish (floor slabs).
- SRC-13 Place concrete within 90 minutes of adding water to the mix. The Contractor may request additional time from the special inspector who can authorize an additional 30 minutes.
- SRC-14 The amount of water added to the mix at the site is limited to the amount identified on the batch ticket as that being withheld at the batch plant. Water shall be added prior to initial discharge of concrete. No water can be added at the site if the batch ticket does not clearly identify the amount withheld at the plant. No water may be added once concrete placement has started.
- SRC-15 Provide batch ticket for each ready-mixed batch discharged and used in the Work, indicating Project identification name and number, date, mix type and number, batch time, mix time, quantity, and amount of water added, and amount withheld at the plant. Record approximate location of final deposit in structure.
- SRC-16 Concrete columns shall be cast at least 24 hours before horizontal members they support are cast. Exception: Tie columns and grout in masonry cells shall be cast at least 4 hours before beams are slabs are cast on top of masonry.
- SRC-17 Deposit concrete continuously in one layer or in horizontal layers so that no new concrete will be placed on concrete that has hardened. Avoid inclined construction joints. Consolidate concrete with mechanical vibrating equipment. Do not use vibrators to transport concrete inside forms.
- SRC-18 Cure concrete according to ACI 308.1 and as follows:
 - A. Curing Compound: Apply to all concrete surfaces that are not permanently exposed. Provide a second
 - coat applied at 90 degrees to initial application within three hours of initial application. B. Curing and Sealing Compound: Apply to permanently exposed concrete surfaces. Repeat process after
 - C. Contractor shall confirm that curing compounds are compatible with flooring finishes and will not adversely affect the performance or warranty of the flooring.
- SRC-19 Sample all concrete after water and admixtures have been added. Obtain at least one composite sample for each 100 CY or fraction thereof of each concrete mix placed daily. For slabs 6 inches or thinner, increase frequency to each 50 CY or fraction thereof of each concrete mix placed daily.

- SRC-20 Cast and laboratory cure one set of four standard cylinder specimens for each composite sample. Take sample at point of placement for pumped concrete.
- SRC-21 Test one specimen at 7-days and three at 28-days. If one of the first two 28-day test falls below specified strength, test the remaining specimen at 56-days.

STRUCTURAL PLAN SPECIFICATIONS

- SRC-22 Strength of each concrete mix will be satisfactory if the average of two cylinders at 28-days equals or exceeds the specified concrete strength, if not, then the average of any three consecutive strength tests (two at 28-days and one at 56-day) equals or exceeds specified compressive strength and no compressive strength test falls below specified compressive strength by 10% or 500 psi, whichever is less.
- SRC-23 Provide test results to Architect, Engineer, and Concrete Company.
- SRC-24 Contractor shall notify Architect and BNI of any concrete that fails to meet the design strength. Additional testing including destructive testing may be required to validate the in-place concrete strength. Testing with a Swiss Hammer is not an acceptable method of establishing in-place concrete strength.

CONCRETE MASONRY

- SCM-1 Provide structural unit masonry that develops indicated net-area compressive strengths at 28-days. Mortar for unit masonry shall comply with ASTM C270. Contractor shall meet ASTM C270 requirements based on the Property or Performance Specification. Contractor shall determine the net-area compressive strength of masonry based on paragraph 1 or 2.
 - A. Determine net-area compressive strength of masonry from average net-area compressive strengths of masonry units and mortar types (unit-strength method) according to Tables 1 and 2 in TMS 602.
 - 1. Preconstruction Testing Service: Owner will engage a qualified independent testing agency to perform preconstruction testing indicated below. Retesting of materials that fail to comply with specified requirements shall be done at Contractor's expense.
 - a. Concrete Masonry Unit Test (Property and Proportion Specification): For each type of unit
 - required, according to ASTM C140 for compressive strength. b. Mortar Aggregate Ratio Test (Proportion Specification): For each mix provided, according to
 - c. Mortar Test (Property Specification): For each mix required, according to ASTM C109 for compressive strength.
 - d. Mortar Test (Property Specification): For each mix required, according to ASTM C780 for compressive strength.
 - e. Grout Test (Compressive Strength) (Property and Performance Specification): For each mix required, according to ASTM C1019.
- SCM-2 Prepare and submit reinforcing steel shop drawings prepared according to ACI 315. Include bar sizes, length, material, grade, bar schedules, bent bar diagrams, arrangement location of splices, length of splices, tie spacing, hoop spacing and supports of reinforcement.
- SCM-3 Submit grout mix designs complying with material and compressive strength requirements of ASTM C476.
- SCM-4 During construction, cover tops of walls, projections, and sills with waterproof sheeting at the end of each workday. Cover partially completed masonry when construction is not in progress
- SCM-5 Allow wet masonry units to dry prior to placement.

ASTM C780.

SCM-6 Comply with tolerances in TMS 602, and as follow:

C. Location in Plan: +/- 1/2" in 20 feet. +/- 3/4" Max

and wet brick if required before laying fresh masonry.

- +/- 1/4" in story height, +/- 3/4" Max +/- 1/4" in 10 feet. +/- 3/8" in 20 feet. +/- 1/2" Max B. Plumbness:
- SCM-7 Stop work by racking back units in each course from those in the course below; do not tooth. When resuming work, clean masonry surfaces that are to receive mortar, remove loose masonry units and mortar,
- SCM-8 Design, provide and install bracing that will assure stability of masonry during construction. Include provisions to protect against wind or other natural or construction forces that might collapse or otherwise damage a partially or completely built masonry wall in a partially completed structure.
- SCM-9 Clean reinforcement of loose rust and mill scale, earth, ice, and other foreign materials that reduce bond to
- SCM-10 Lay masonry units to top of grout pour prior to placing grout. Maximum grout pour height is 12 feet or top of bond beam, whichever is lower.
- SCM-11 Provide cleanouts when grout pour exceeds 5 feet, to tie vertical bars to prevent displacement, and to remove dust, dirt, and mortar droppings.
- SCM-12 Do not place grout until entire height of masonry to be grouted has attained sufficient strength to resist grout pressure. Place grout within 90 minutes of introducing water to the mix. Terminate grout 1 1/2 inches below bond beam course or where cell above is to be grouted.
- SCM-13 Consolidate pours exceeding 12" in height and each lift by mechanical vibration and reconsolidate after initial water loss and settlement has occurred.

STRUCTURAL STEEL

- SSS-1 The Engineer of Record is responsible for the design of the steel framing and the connections that are fully detailed as presented in the Contract Documents.
- SSS-2 The Fabricator is responsible for the preparation of Shop and Erection Drawings pursuant to the requirements of the Contract Documents. All connections that are not completely detailed on the drawings shall be designed by the Fabricator's Delegated Engineer. Submit signed and sealed connection detail and calculations to the EOR for approval prior to submitting shop drawings. Once approved, the connection detail may be incorporated in the shop drawings. The shop drawings are not required to be signed and sealed.
- SSS-3 Shop Drawings: Submit complete erection and piece drawings for each sequence. Drawings shall include complete details, dimensions, schedules, and procedures for the fabrication, assembly, and sequence of
 - A. Substitutions: No changes to the completed connections shown on the drawings will be considered without complying with the applicable requirements for substitutions. The fabricator is responsible for the design and detailing of all substitutions, which shall be signed and sealed by a Delegated Engineer as defined in the Contract Documents.
 - B. All connections that are designed by the Fabricator's Delegated Engineer for the forces shown on the Drawings shall be designed and detailed under the following criteria:
 - 1. Design all connections for the factored forces indicated on the drawings in accordance with all applicable codes and specifications.
 - 2. Set connection work point at the intersection of member centerlines for all connection design and
 - 3. The conceptual connections on the drawings show design intent and shall be completed for the member designated forces. Adapt those details to accommodate the atypical conditions. The conceptual connection does not show the complexity of the final connection designed for the
 - 4. Design, detail, and install stiffeners, continuity plates, doubler plates as required to resist the indicated design forces. The member size is based on member behavior away from the connection.
 - 5. All forces shown on the drawings act concurrently unless noted otherwise. 6. During bidding, if no moment is shown on the drawings, provide full moment capacity of the member of .9 Fy Z; and if no shear is shown, provide full shear capacity of .6 Fy d tw. For missing tension
 - forces, assume 95% of the tension member capacity 7. Use the same bolt sizes shown on the drawings. All bolts with the same diameter shall be of the same grade. Skip one diameter size for bolts with different grades. Do not use oversized or slotted
 - holes unless approved by EOR. 8. Shop drawings incorporating the design of the Delegated Engineer shall be reviewed and stamped approved by the Delegated Engineer prior to submittal to the EOR.

- C. Acceptance of the Shop and Erection Drawings by the Architect/Engineer does not relieve the Fabricator of the responsibility for accuracy of detail dimensions on the shop drawings and the general fit-up of parts to be assembled in the field
- SSS-4 The fabricator is responsible for the coordination of all surveyed field conditions and field measurements necessary for the detailing, fabrication and erection of their work. All field measurements shall be provided on the shop drawings prior to submittal.
- SSS-5 The Engineer of Record is responsible for the structural adequacy of the structure in the completed project. The Erector is responsible for the means, methods and safety of the erection, including all temporary bracing, guys, beams, falsework, cribbing or other elements required for the erection operation. If the Erector is unsure of these requirements, he shall retain a Florida Licensed Engineer to determine and design all temporary requirements.
- SSS-6 Qualified fabricator with a minimum five years of documented successful experience on equivalent projects. Submit résumé demonstrating equivalent project experience.
- SSS-7 Qualified installer with a minimum five years of documented successful experience on equivalent projects. Submit résumé demonstrating equivalent project experience.
- SSS-8 Comply with fabrication requirements, including tolerance limits, of AISC's "Code of Standard Practice for Steel Buildings and Bridges" for structural steel identified as architecturally exposed structural steel. Fabricate with exposed surfaces smooth, square, and free of surface blemishes including pitting, rust, scale, seam marks, roller marks, rolled trade names, and roughness. Remove blemishes by filling or grinding or by welding and grinding, before cleaning, treating, and shop priming.
- SSS-9 Shop prime steel surfaces except members or portions of members that will be embedded in concrete, surfaces that will receive spray applied fireproofing, members that will be hot dip galvanized, surfaces within 2 inches of welds, faying surfaces of slip-critical bolted connections. Mask off and do not prime a strip 2 inches wide on any surface to receive a row of headed studs or puddle welds.
- SSS-10 Steel members which cannot be readily painted after fabrication, such as back-to-back angles and tees, shall be primed and finish coated, or receive two coats of primer, prior to fabrication.
- SSS-11 Store materials to permit easy access for inspection and identification. Keep steel members off ground and spaced by using pallets, dunnage, or other supports and spacers. Protect steel members and packaged materials from corrosion and deterioration. Do not store materials in a manner that may cause distortion, damage, or overload to members or supporting structures.
- SSS-12 Apply zinc coating by the hot-dip process to structural steel members permanently exposed to the elements indicated on the drawings.
- SSS-13 Set structural steel accurately in locations and to elevations indicated and according to AISC 303 and AISC 360. Maintain erection tolerances of structural steel within AISC 303, "Code of Standard Practice for Steel Buildings and Bridges."
- SSS-14 On exposed welded construction, remove erection bolts, fill holes with plug welds and grind smooth at
- SSS-15 Shop Inspections by Fabricator: The Fabricator shall provide a system of quality control, including shop welding inspections and testing, to ensure that the minimum standards specified herein are attained. Submit to Owner, Architect, Engineer and Owner's Testing and Inspection Agency complete details of the quality control program to be used and all testing and inspection reports. Visually inspect 100% of shop welds. Also, as a minimum, perform non-destructive tests of welds in conformance with AWS D1.1 as follows:
 - A. Splices: 100%.
 - B. Full penetration welds: 100%. C. Partial penetration welds: 50%.
 - D. Fillet welds: 5%.
- SSS-16 Shop Inspections by Owner: Owner's Testing Agency may perform visual inspection of all shop welds for compliance with Contract Documents. Perform random non-destructive tests of welds in conformance with Section 6 of AWS D1.1 as may be required by Architect as follows:
 - A. Full penetration welds: 25%.
 - B. Partial penetration welds: 15%.
 - C. Fillet Welds: 5%.

Deficient welds shall be repaired and reexamined.

- SSS-17 Field Inspections: Owner's Inspector shall perform visual inspection of all field welds for compliance with Contract Documents. Owner's Testing Agency shall perform non-destructive tests of welds in conformance with Section 6 of AWS D1.1 as may be required by Architect, but not less than:

 - B. Full Penetration Welds: 100%.
 - C. Partial Penetration Welds: 50%.
 - D. Fillet Welds: All welds that do not pass the visual inspection.

Deficient welds shall be repaired and reexamined.

- SSS-18 Repair damaged or missing galvanizing with Zinc-Clad Cold Galvanizing by Sherwin-Williams or Cold Galvanizing Compound by ZRC with a minimum dry film thickness of 3 mils.
- SSS-19 Clean slag from welds, clean bolted connections, and abraded areas of shop paint immediately after erection. Apply paint to exposed areas where primer is damaged or missing with the same material as used for shop painting to comply with SSPC-PA 1. Clean and prepare surfaces by SSPC-SP 2 or SSPC-SP 3.

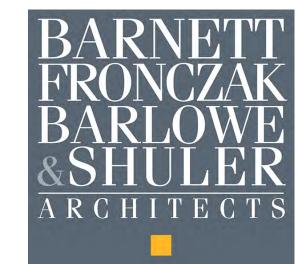
STEEL JOISTS

- SSJ-1 Submit shop drawings showing layout, mark, number, type, location and spacing of joists. Include joist length, camber, joining and anchorage details, bracing, bridging, accessories; splice and connection locations and details; and attachments to other construction. Indicate loads on all special joists, including loading diagrams and wind net uplift pressures. Comprehensive engineering analysis of special joists shall be signed and sealed by a Florida Licensed Engineer responsible for its preparation. Do not fabricate or erect joists prior to approval of shop drawings.
- SSJ-2 The Fabricator is responsible for designing and detailing all joists and seats, particularly special joists, in accordance with the Contract Documents and SJI requirements. This work shall be done by a Florida Licensed Engineer experienced in similar work and retained by the Fabricator. Prior to the first submittal, this Engineer shall submit a signed and sealed letter stating that the Engineer accepts responsibility for design and detailing of all joists on the Project. The drawings do not require signature and seal.
- SSJ-3 Design roof joists for a maximum roof live load vertical deflection of L/360, and maximum vertical deflection of L/240 for combined roof live and wind load.
- SSJ-4 Shop prime all joists and accessories U.O.N. Primer must be compatible with fireproofing, where applicable.
- SSJ-5 Furnish ceiling extensions, either extended bottom-chord elements or a separate extension unit of strength to support ceiling construction as shown on the Architectural drawings. Extend ends to within 1/2" of finished wall surface, U.O.N.
- SSJ-6 When it is necessary for the erector to climb on the joists, extreme caution must be exercised since unbridged joists may exhibit some degree of instability under the erector's weight. The contractor shall provide means for adequate distribution of concentrated loads so that the carrying capacity of any joist is not exceeded. Erection must comply with OSHA requirements and SJI Technical Digest #9, "Handling and Erection of Steel Joists and Joist Girders". Construction safety is the sole responsibility of the Contractor.
- SSJ-7 The Contractor shall ensure that no cuts or holes are made in the members of the erected joists for attachment of ceiling, ducts, pipes, or any other items not specifically shown in the contract drawings. Use of powder driven fasteners in joist diagonal and bottom chord members is prohibited

BLISS & NYITRAY, INC STRUCTURAL ENGINEERS FL Certificate of Authorization No. 674 www.bniengineers.com BNI Proj. No.23T04 227 N Bronough St., Suite 7300 Tallahassee, Florida 32301 Tel. (850) 222-4454



Christopher S. Childers, P.E. FL Reg. No. 50812 To the best of the Structural Engineer's knowledge, the Plans and Specifications comply with the applicable minimum building codes.



LEVY COUNTY COURTHOUSE ADDITION

18440 Project Code Checked By:

CONTRACT DOCUMENTS

9 November 2023

Revisions

STRUCTURAL PLAN **SPECIFICATIONS**

Phone 850 224-6301

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2074 Centre Pointe Blvd, Suite #200, Tallahassee, FL Fax 850 561-6978

SSJ-9 After installation, promptly clean, prepare, and prime or reprime field connections, rust spots, and abraded surfaces of prime-painted joists, bearing plates, abutting structural steel and accessories. Provide final protection and maintain conditions, in a manner acceptable to manufacturer and Installer, that ensure joists and accessories are without damage or deterioration at time of Substantial Completion.

STEEL DECK

- SFR-1 Submit shop drawings showing layout and types of deck panels, anchorage details, reinforcing channels, deck openings, special jointing, accessories, and attachments to other construction.
- SFR-2 Protect steel deck from corrosion, deformation, and other damage during delivery, storage, and handling. Stack steel deck on platforms or pallets and slope to provide drainage. Protect with a waterproof covering and ventilate to avoid condensation.
- SFR-3 Examine supporting frame and field conditions for compliance with requirements for installation tolerances and other conditions affecting performance. Proceed with installation only after unsatisfactory conditions have been corrected.
- SFR-4 Place deck panels flat and square and fasten to supporting frame without warp or deflection. Cut and neatly fit deck panels and accessories around opening and other work projecting through or adjacent to decking. Provide additional reinforcement and closure pieces at openings for strength, continuity of decking, and support of other work.
- SFR-5 Locate deck bundles to prevent overloading of supporting members. Place deck panels on supporting frame and adjust to final position with ends accurately aligned and bearing on supporting frame before being permanently fastened. Do not stretch or contract side-lap interlocks.
- SFR-6 Prepare and repair damaged galvanized coatings on both surfaces of floor deck and bottom or roof deck with galvanized repair paint according to ASTM A780 and manufacturer's written instructions. Provide final protection and maintain conditions to ensure that steel deck is without damage or deterioration at time of Substantial Completion.
- SFR-7 Field welds will be subject to inspection and testing by qualified testing agency. Remove and replace work that does not comply with requirements.

STEEL ROOF DECK

SRD-1 Install roof deck with 1 ½ inch end bearing and with end joints lapped 2 inches.

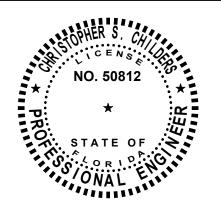
NOTES

Item 2.



227 N Bronough St., Suite 7300 Tallahassee, Florida 32301

Tel. (850) 222-4454



Christopher S. Childers, P.E. FL Reg. No. 50812 To the best of the Structural Engineer's knowledge, the Plans and Specifications comply with the applicable minimum building codes.



LEVY COUNTY COURTHOUSE **ADDITION**

Checked By: Checker

9 November 2023

CONTRACT DOCUMENTS

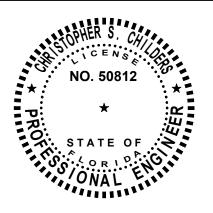
STRUCTURAL PLAN SPECIFICATIONS

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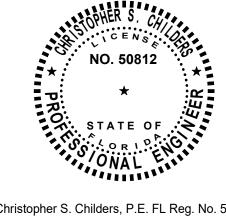


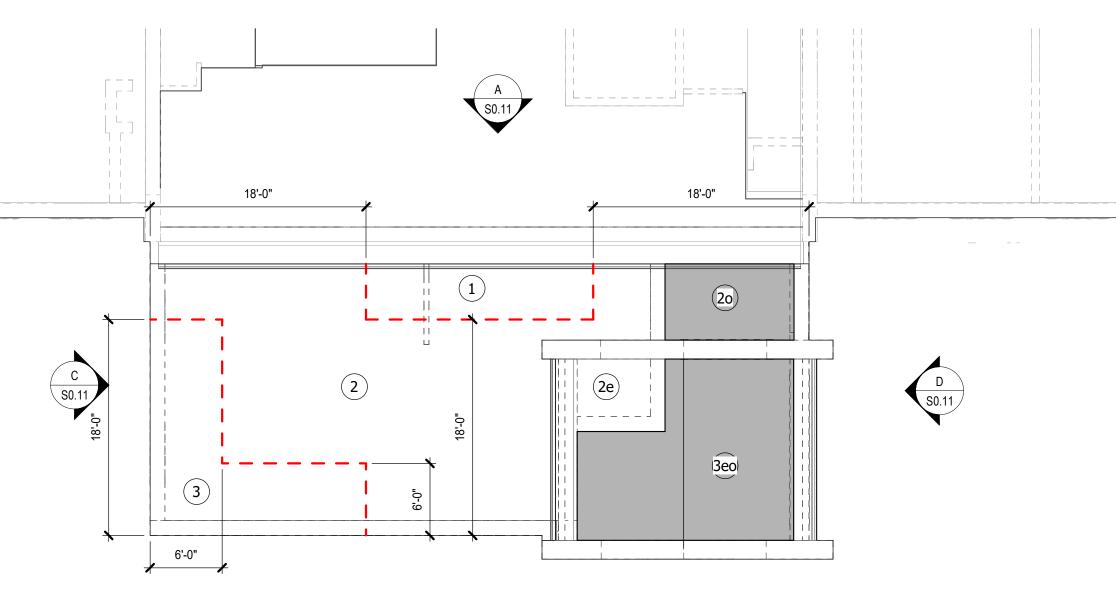
with the applicable minimum building codes.



Christopher S. Childers, P.E. FL Reg. No. 50812 To the best of the Structural Engineer's knowledge, the Plans and Specifications comply









ROOF WIND DIAGRAM

1/8" = 1'-0"

1. Numbers on this sheet are the components and cladding gross unfactored pressures

4. Negative pressures act away from surface, positive pressures act toward surface.

6. All dimensions shown are measured perpendicular to surface.

5. Parapet pressures are the resultant force from positive wall and negative roof pressures

perpendicular to the surface (in P.S.F.) based on tributary area. Multiply service pressures by 1.67 to obtain W pressures for factored loads using strength design (ASCE 7-16 2.3).

WIND PRESSURE NOTES

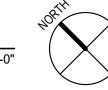
3. Directionality factor Kd = .85

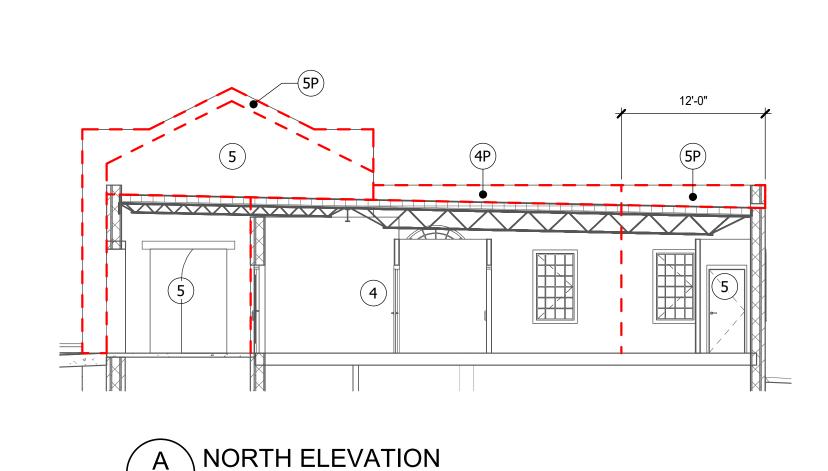
WIND PRESSURE LEGEND

(#) Denotes wind pressure zone

Denotes wind load separation

2. Pressures are derived from ASCE 7-16.





ROOF WIND PRESSURES (PSF) - FLAT ROOF

50

-17/+10

-25/+10

-33/+10

-41/+10

ROOF WIND PRESSURES (PSF) - SLOPED ROOF

50

-23/+10

-23/+10

-30/+10

-30/+10

-30/+10

-31/+10

20

-17/+10

-28/+10

-36/+10

-48/+10

20

-26/+10

-26/+10

-37/+10

-37/+10

-37/+10

-41/+10

-17/+10

-30/+10

-39/+10

-53/+10

-26/+12

-26/+12

-42/+12

-42/+12

-42/+12

-49/+12

ZONES

ZONES

TRIBUTARY AREA (SF)

TRIBUTARY AREA (SF)

100

-17/+10

-23/+10

-31/+10

-36/+10

100

-20/+10

-20/+10

-25/+10

-25/+10

-25/+10

-31/+10

200

-15/+10

-21/+10

-28/+10

-31/+10

200

-17/+10

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-22/+10

-22/+10

-31/+10

500

-12/+10

-19/+10

-25/+10

500

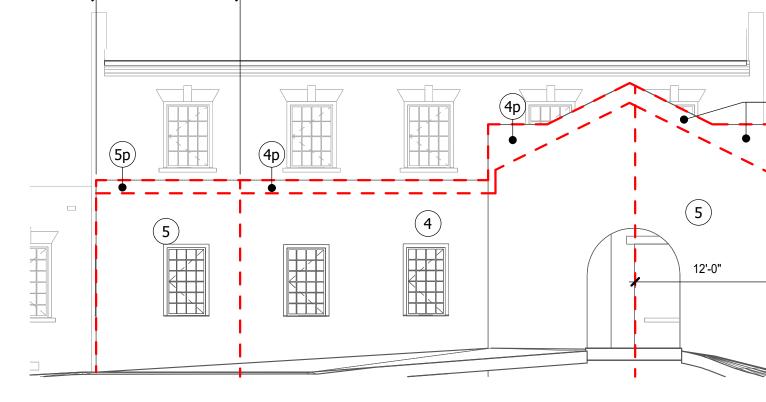
-16/+10

-16/+10

-22/+10

-22/+10

-22/+10



B SOUTH ELEVATION

OVERHANG PRESSURES (PSF) - FLAT ROOF

50

-31

-39

OVERHANG PRESSURES (PSF) - SLOPED ROOF

C1.3

-33

-42

-39

-41

10 20

-39 -36

-53 -47

C1.1 C1.2

-59 -51

-50

-62

-34

-46

-52

ZONE

20

30

ZONES

2eo

2no

3eo

1/8" = 1'-0"

TRIBUTARY AREA (SF)

100

-28

-34

C1.4

-32

-39

-39

-34

200

-25

-28

C1.5

-32

-39

-30

500

-20

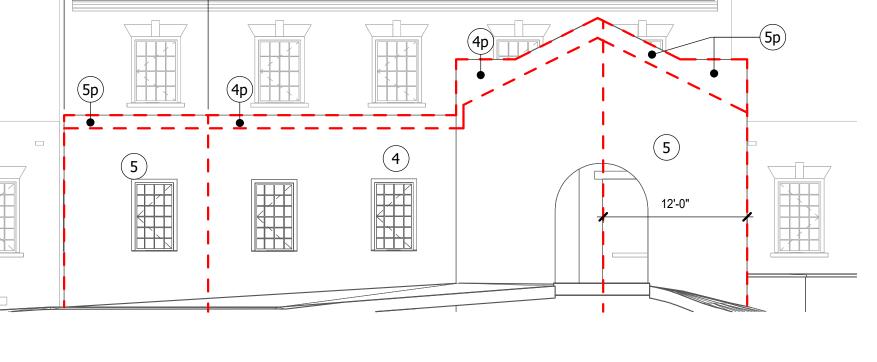
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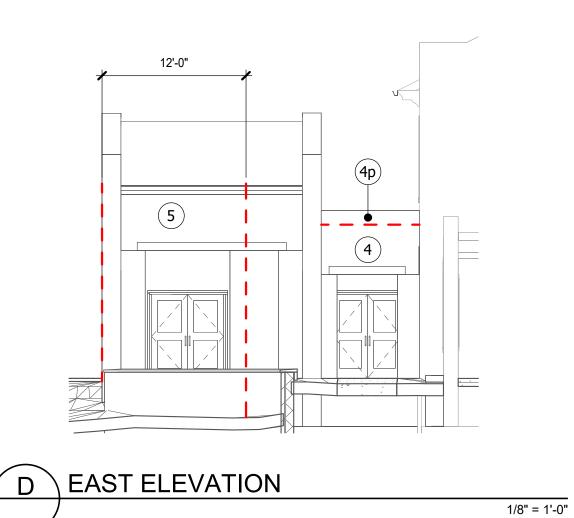
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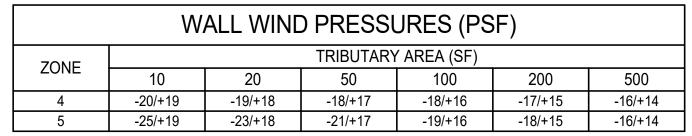
-37

-39

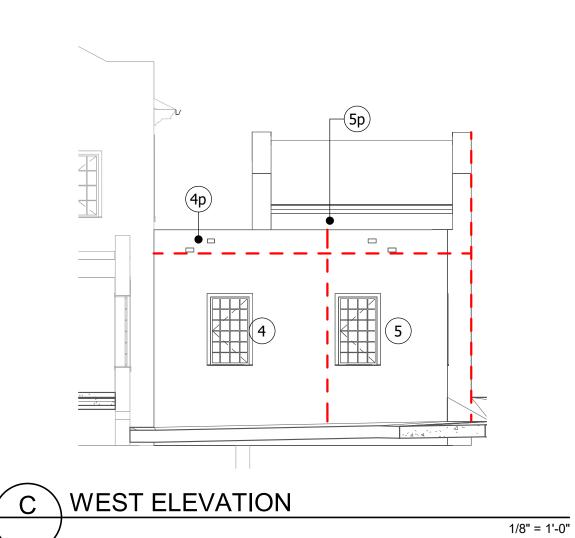
-30







PARAPET PRESSURES (PSF)							
	ZONES			TRIBUTARY	' AREA (SF)		
	ZONES	10	20	50	100	200	500
	4p	-120	-110	-96	-86	-76	-62
	5p	-164	-146	-122	-104	-86	-62



LEVY COUNTY

COURTHOUSE

TLC

Checked By: CSC

ADDITION

9 November 2023

CONTRACT

WINDLOAD

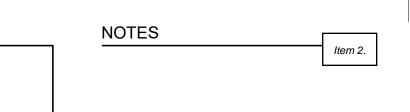
DIAGRAMS

DOCUMENTS

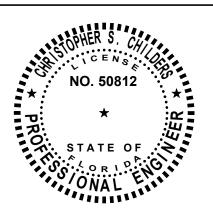
Project Code

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LEVY COUNTY COURTHOUSE **ADDITION**

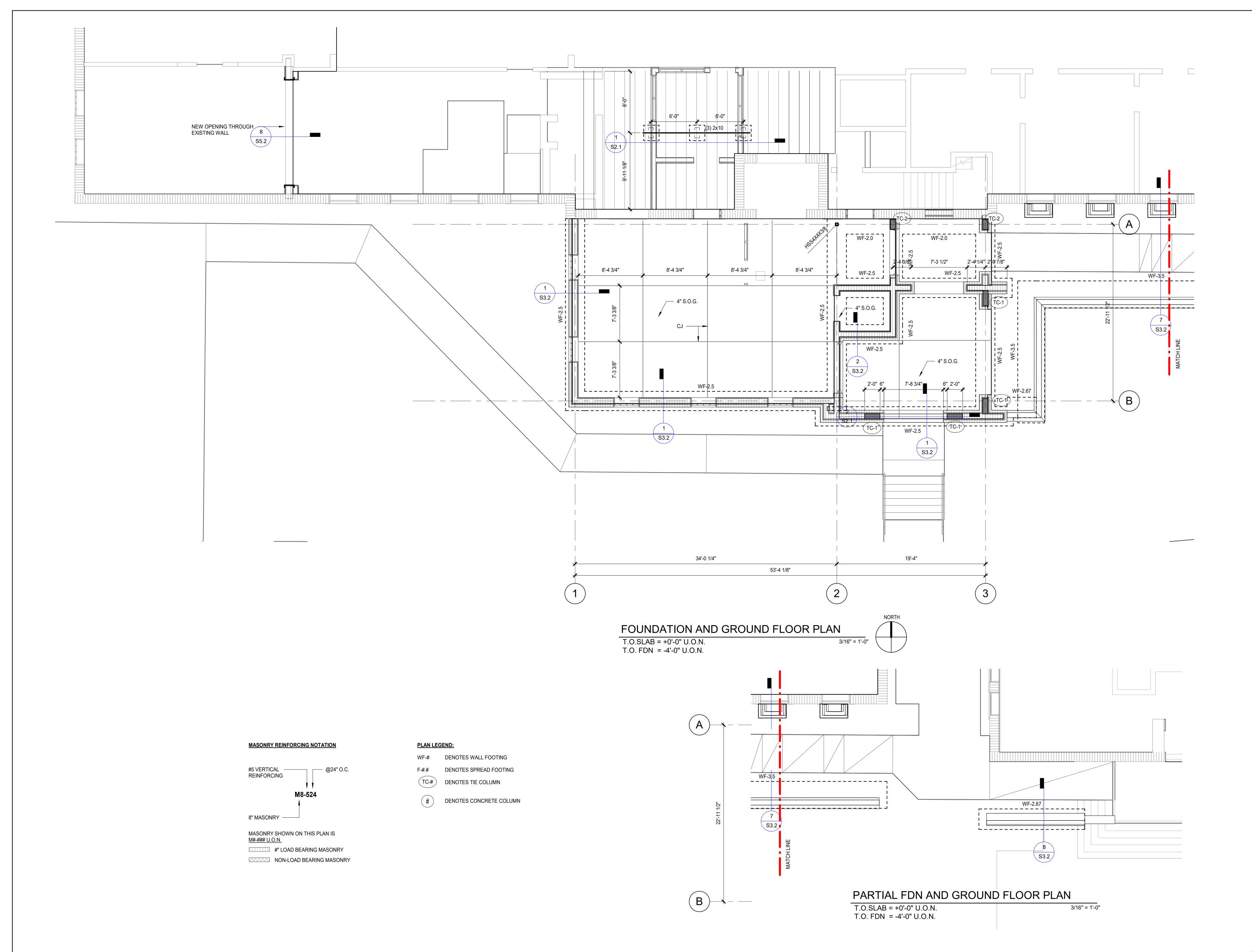
Drawn By: TLC Checked By: CSC 9 November 2023

CONTRACT **DOCUMENTS**

Phone 850 224-6301

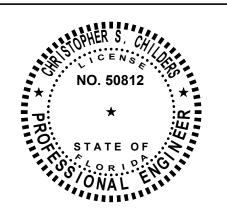
FOUNDATION & FIRST FLOOR PLAN

2074 Centre Pointe Blvd, Suite #200, Tallahassee, FL 3 29









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LEVY COUNTY COURTHOUSE **ADDITION**

18440	Drawn By:	TLC
Project Code	Checked By:	CSC
9 November 2	2023	

CONTRACT

DOCUMENTS

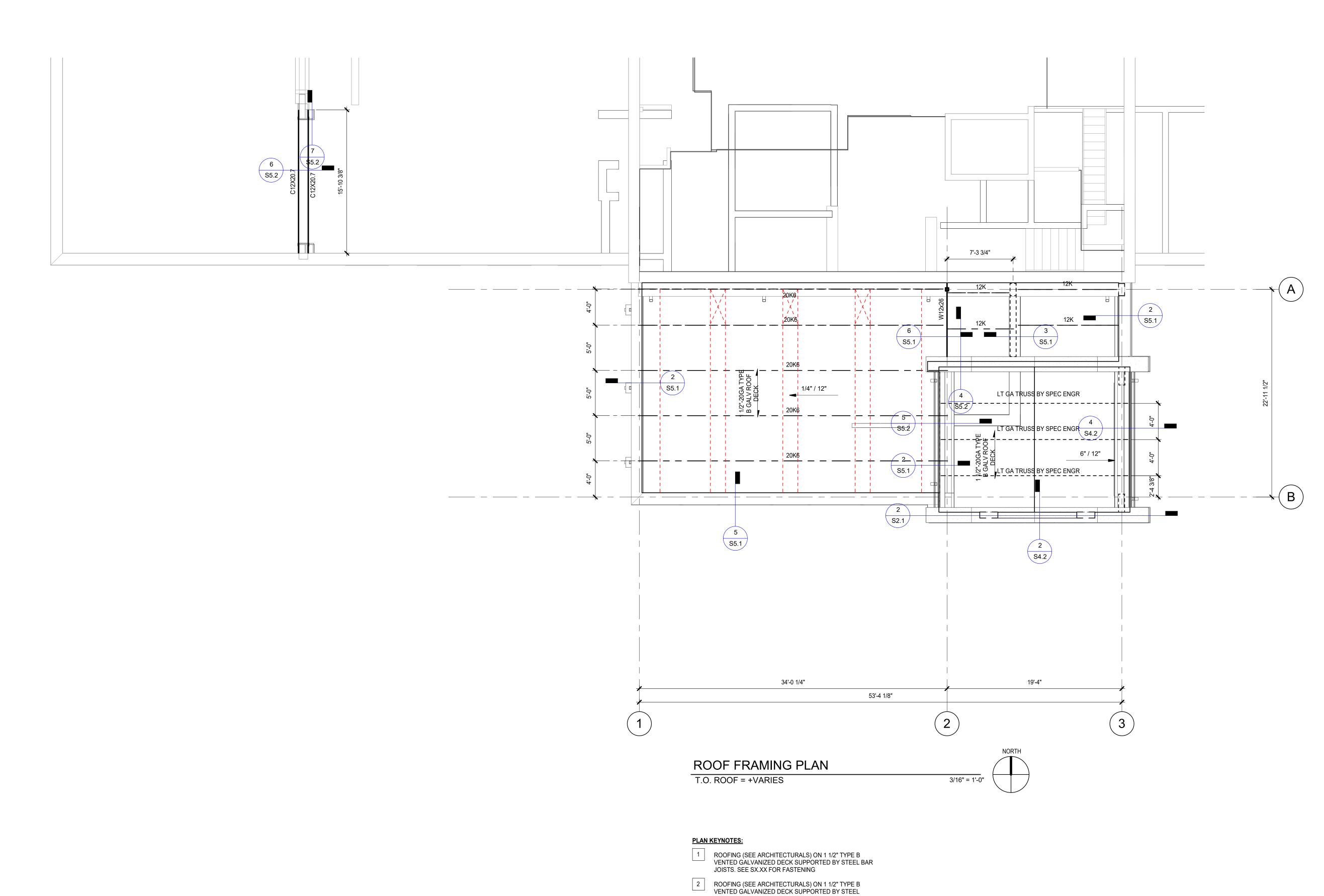
Revisions

SECOND FLOOR AND ROOF FRAMING PLAN

Fax 850 561-6978

2074 Centre Pointe Blvd, Suite #200, Tallahassee, FL 3

Phone 850 224-6301



- 2 ROOFING (SEE ARCHITECTURALS) ON 1 1/2" TYPE B VENTED GALVANIZED DECK SUPPORTED BY STEEL FRAMING. SEE X.XX FOR FASTNENING
- TYPICAL BAR JOIST BRIDGING:
 L1 1/2x1 1/2x1/8xCONT. TOP AND BOTTOM CHORD (WELD
 TO EACH JOIST TOP AND BOTTOM CHORD), PROVIDE
 ADDITION 'X' BRIDGING L1 1/2x1 1/2x1/8 AS SHOWN
- TYPICAL JOIST UPLIFT BRIDGING:
 HORIZONTAL L1 1/2x1 1/2x1/8xCONT. AT FIRST BOTTOM
 CHORD PANEL POINT (WELD 'L' TO EACH JOIST)



— #4x3'-0" @18" O.C. TOP, EXTEND

X X X X X X

- ANCHOR BOLTS BY OTHERS

PROVIDE CONDUITS PER LIGHT

MATERIALS: CONCRETE: fc = 3000 PSI (MIN.)

IF INSTALLED AS PRECAST BASE IN AN

PERIMETER OF THE FOOTING SHALL BE

COMPACTED IN 12" LOOSE LIFTS USING

A HAND OPERATED TAMPER. THE TOP 12" SHALL BE COMPACTED USING A MECHANICAL SHOE COMPACTOR.

3/4" = 1'-0"

OVERSIZED AUGER HOLE, THE

(2) #5 | 12" CAP BARS ÀT VERTICAL BARS

FIXTURE/POLE BASE

REQUIREMENTS

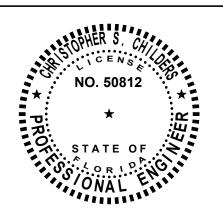
3/4" = 1'-0"

HOOK TO BOTTOM REINFORCING

____ 2 #4 CONT.

Item 2.





Christopher S. Childers, P.E. FL Reg. No. 50812 To the best of the Structural Engineer's knowledge, the Plans and Specifications comply with the applicable minimum building codes.



LEVY COUNTY COURTHOUSE **ADDITION**

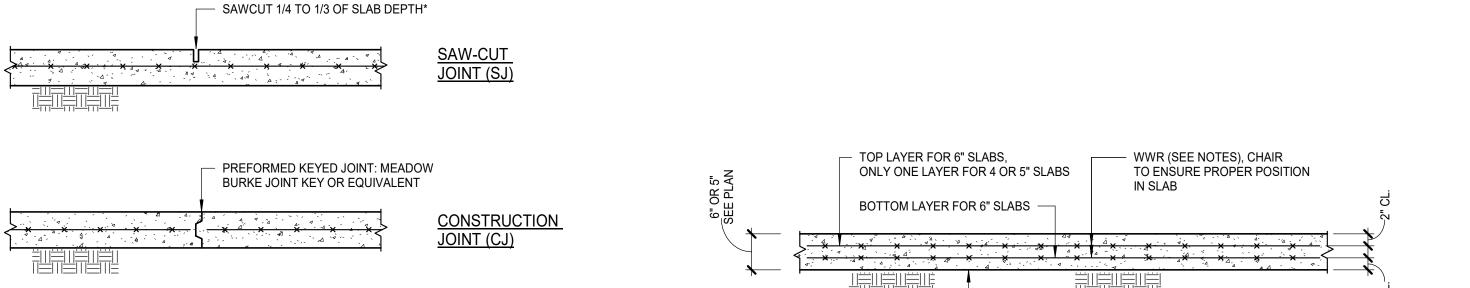
18440	Drawn By:	TL
Project Code	Checked By:	CS
9 November 2	2023	

CONTRACT

DOCUMENTS

SLAB ON GRADE **DETAILS**

Phone 850 224-6301



— 1/2" JOINT USE PREMOLDED JOINT FILLER

*PROVIDE SEALANT WHERE REQUIRED BY ARCHITECT SAWCUT AS SOON AS

POSSIBLE AFTER CONCRETE HARDENS. SAW CUTTING MUST BE COMPLETE

SLAB ON GRADE CONTROL JOINTS

1" NOSING TYP.

CONCRETE STAIR ON GRADE

#3 AT EACH NOSING

— SLAB ON GRADE

2 #4 -

WITHIN 8 HRS. AFTER POURING.

<u>ISOLATION</u>

3/4" = 1'-0"

2' - 0 1/16"

3/4" = 1'-0"

- #4@16" TEMPERATURE

SEE ARCH FOR TREADS AND RISERS

JOINT (IJ)

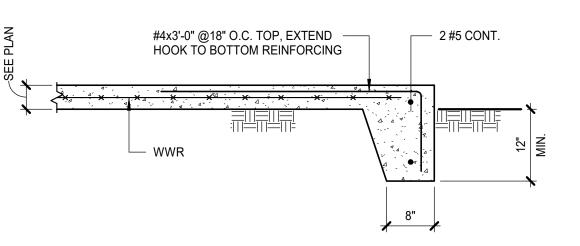


COMPACT SUBGRADE

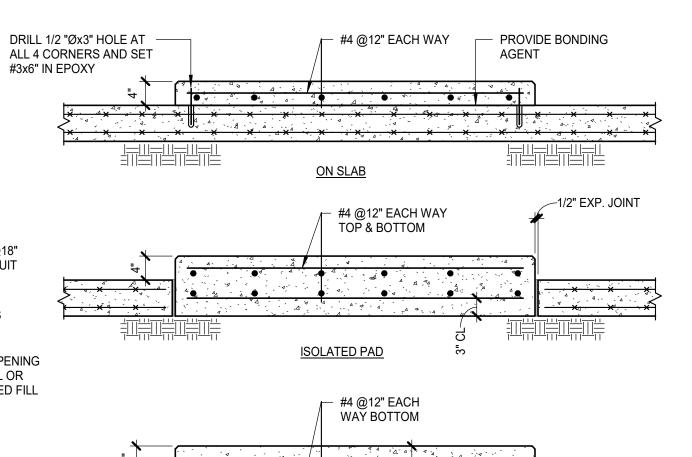
PER STRUCTURAL NOTES

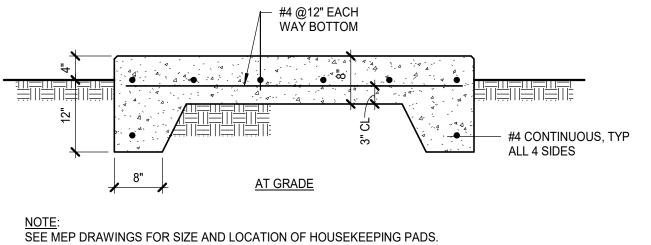
- POLYETHYLENE

SHEETING

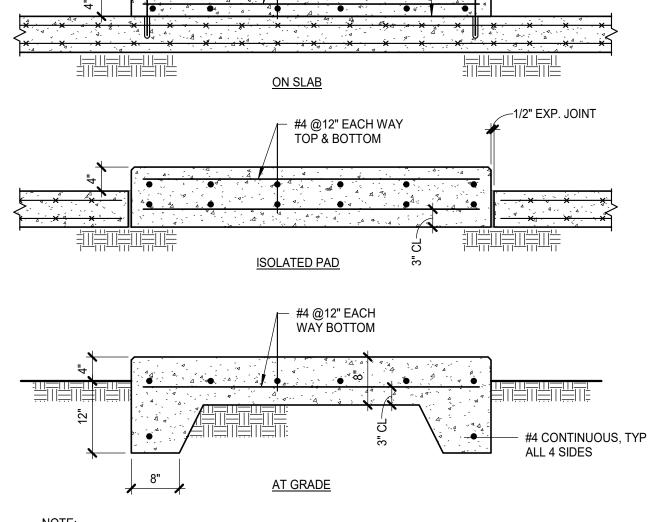




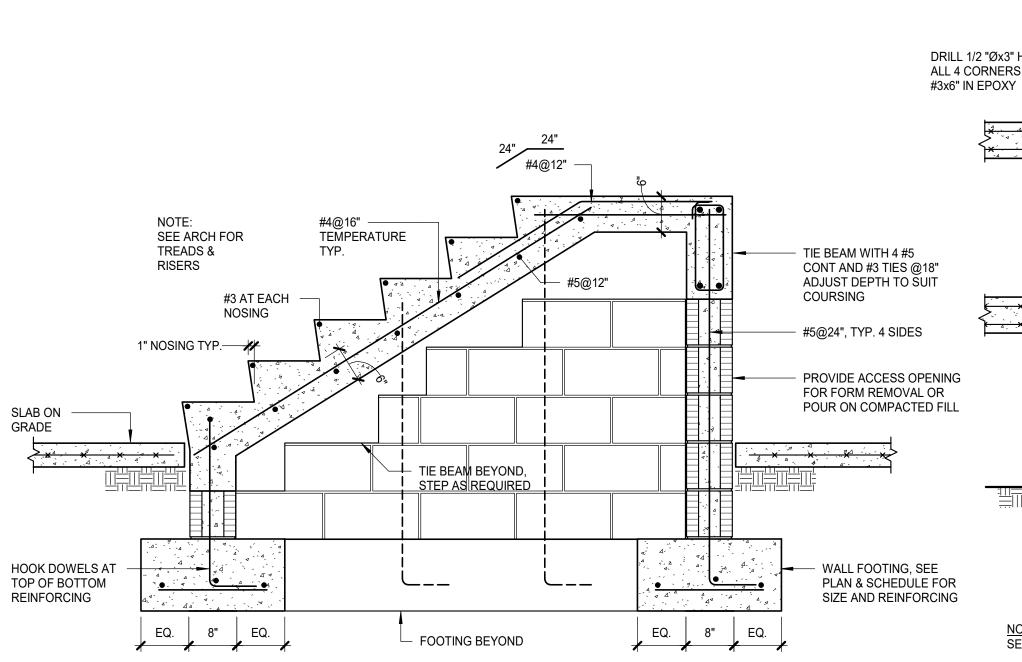




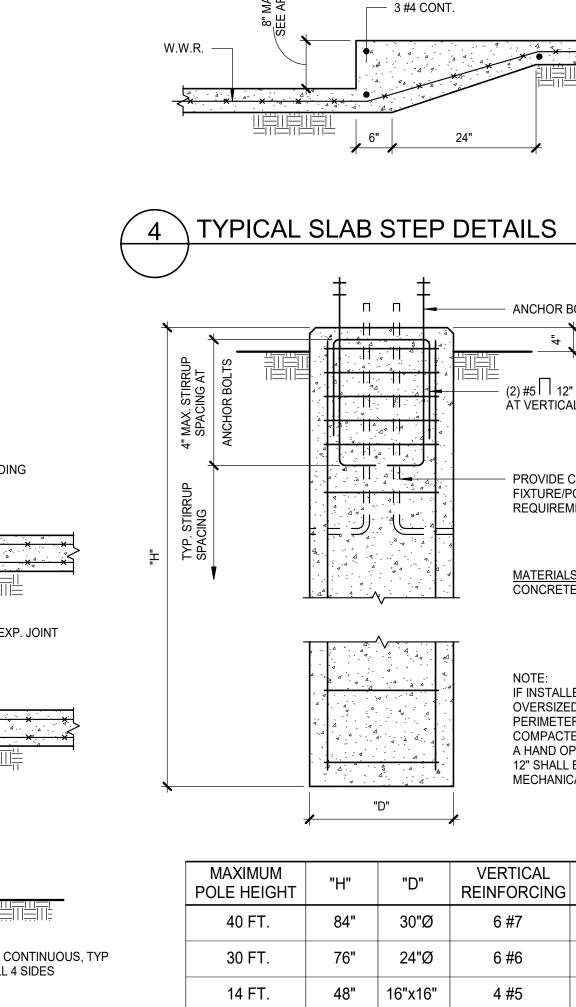












W.W.R.

				l .	
	40 FT.	84"	30"Ø	6 #7	#3 @12" O.C.
TYP	30 FT.	76"	24"Ø	6 #6	#3 @12" O.C.
	14 FT.	48"	16"x16"	4 #5	#3 @8" O.C.
	12 FT.	48"	16"x16"	4 #5	#3 @8" O.C.
					L

8	LIGHT POLE BASE DETAI
)

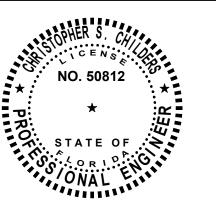
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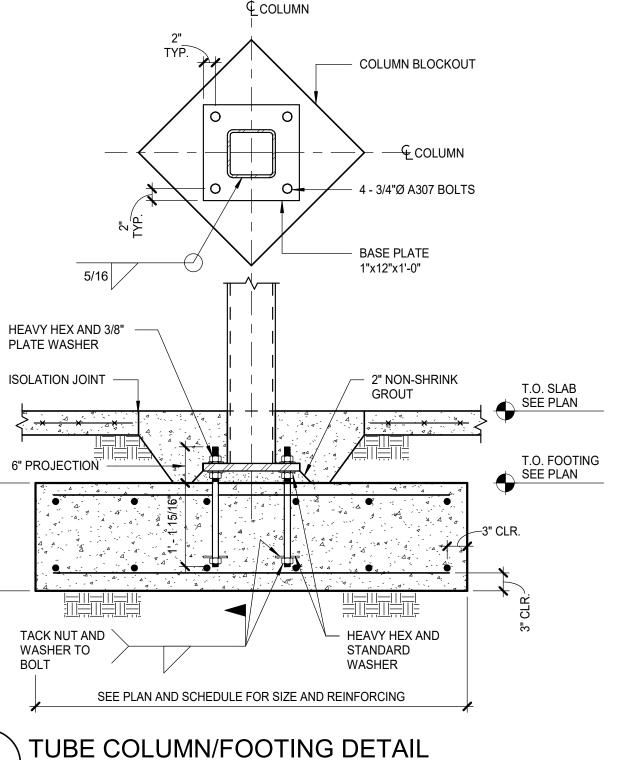
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EXISTING BRICK BUILDING WALL

3/4" = 1'-0"

- OUTSIDE CORNER BARS SAME ----LAP 24" SIZE AND NUMBER AS HORIZONTAL REINFORCING T.O. FOUNDATION 2"x4" KEYWAY -HORIZONTAL REINFORCING **CORNERS** <u>INTERSECTIONS</u>

3/4" = 1'-0"

PROVIDE MORTAR BED ON

WEBS AROUND GROUTED

VENEER, SEE ARCHITECTURALS

PROVIDE MASONRY BLOCK-OUT AT

ALL MECHANICAL PIPES THRU

REQUIRED. DO NOT EXCAVATE

UNDER EXISTING FOOTING TO

AND SCHEDULE FOR SIZE AND

WALLS. DROP FOOTING AS

WALL FOOTING, SEE PLAN

INSTALL PLUMBING

REINFORCING

8" 8" OR 8 1/8"

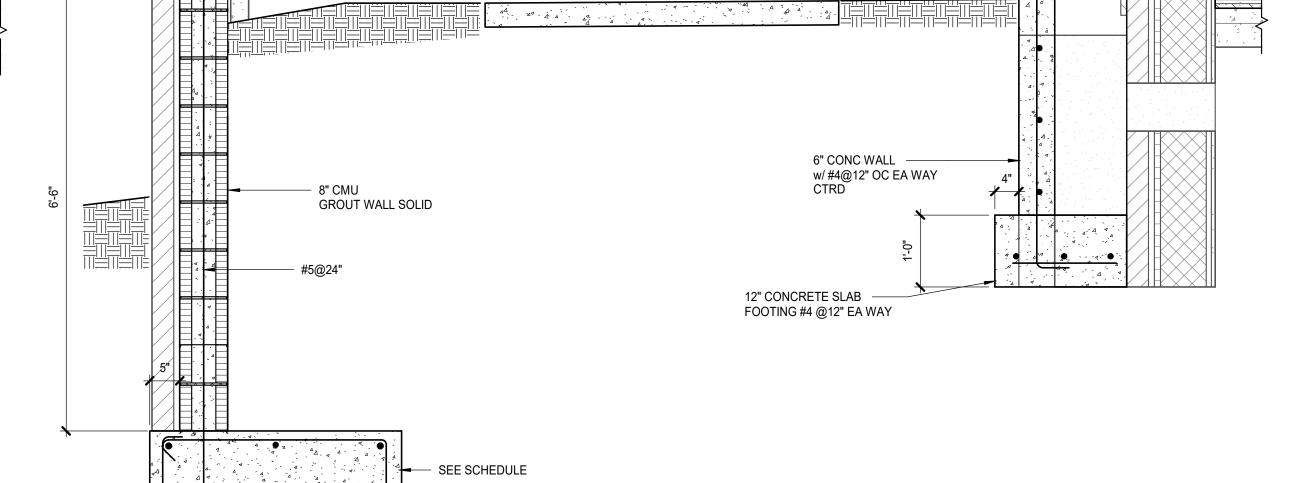
WALL FOOTING DETAIL

GROUT SOLID CAVITY

BELOW GRADE

CELLS

TYPICAL HORIZONTAL REINFORCING CONCRETE TIE BEAMS, WALLS AND FOOTINGS



EXTEND COLUMN TO UPPERMOST TIE BEAM AND TERMINATE VERTICAL

SECTION A-A

T.O. FOOTING

- DOWELS TO MATCH

COLUMN REINFORCEMENT

SEE PLAN

3/4" = 1'-0"

REINFORCING WITH STANDARD HOOK 6" FROM TOP OF BEAM.

_1 9/16" CLEAR TO TIES TYPE

WALL FOOTING OR COLUMN FOOTING

SEE PLAN

TYPICAL TIE COLUMN DETAIL

6 #7 VERTICAL WITH

PROVIDE SLAB BOLSTER OR PLASTIC SPACER 4

SIDES (AT TOP & MID HEIGHT) MIN. TO MAINTAIN REQUIRED CONCRETE COVER

TURN 1/2 BLOCK

ON EDGE EVERY

STANDARD 90°

HOOK

SECOND COURSE

#3 TIES AND #3 HAIRPIN @8" O.C.

<u>TC-1</u>

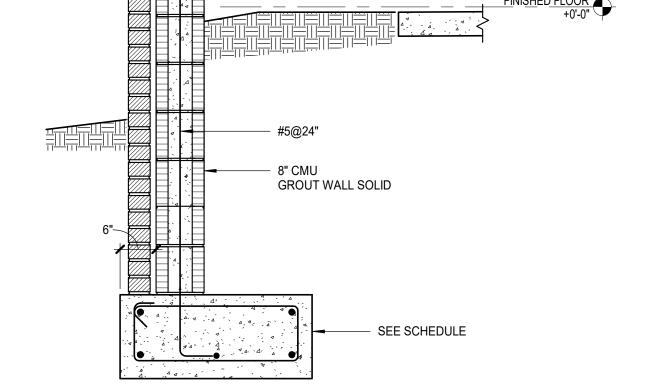
4 #7 VERTICAL WITH

#3 TIES @8" O.C.

<u>TC-2</u>

SECTION AT CONNECTOR WALKWAY

	WALL FOOTING SCHEDULE							
REINFORCING TENTON TO THE REINFORCING								
TYPE	SIZE WxLxD	CONTINUOUS		TRANSVERSE				
		BOTTOM	TOP	BOTTOM	TOP	REMARKS		
WF-2.0	2'-0"xCONTx14"	3#5	2#5	#5 TIES@12"				
WF-2.5	2'-6"xCONTx14"	3#5	2#5	#5TIES@12"				
WF-2.67	2'-8"xCONTx14"	3 #5	2 #5	#5 TIES@12"				
WF-3.5	3'-6"xCONTx14"	4 #5	3#5	#5TIES@12"				



- #4x5'-0" + HOOK @12" TOP

GROUT SOLID

TYPICAL EXTERIOR WALL SECTION

1' - 0"

5 STEP FOOTING DETAIL

DESIGNATED BY "SF" ON PLAN

TO GRADE

A 4 - 4 - 4 . 4 . 4 . .

SEE ARCH. PLAN ,

PROVIDE MASONRY BLOCK-OUT AT

ALL MECHANICAL PIPES THRU

WALLS. DROP FOOTING AS REQUIRED. DO NOT EXCAVATE UNDER EXISTING FOOTING TO

INSTALL PLUMBING

FOOTING REINFORCING,

SEE PLAN AND SCHEDULE

- #5 @24" CENTERED

PROVIDE FULL MORTAR

SEE SCHEDULE

- ADDITIONAL REINFORCEMENT, SAME SIZE AND NUMBER AS

3/4" = 1'-0"

FOOTING REINFORCEMENT

HORIZONTAL JOINT

REINFORCING @16" O.C.

1/2" ISOLATION JOINT -

PROVIDE FULL MORTAR -

SEE PLAN

X X X X

SECTION AT WALKWAY WALL 3/4" = 1'-0" **FOUNDATION DETAILS**

TYPICAL

Tel. (850) 222-4454

FINISHED FLOOR



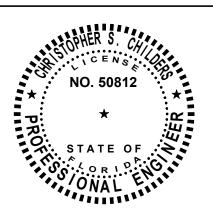
LEVY COUNTY COURTHOUSE **ADDITION**

Drawn By:	TLC
Checked By:	CSC

9 November 2023

CONTRACT **DOCUMENTS**





Christopher S. Childers, P.E. FL Reg. No. 50812 To the best of the Structural Engineer's knowledge, the Plans and Specifications comply with the applicable minimum building codes.





18440	Drawn By:	TL
Project Code	Checked By:	CS
9 November 2	2023	
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CONTRACT **DOCUMENTS**

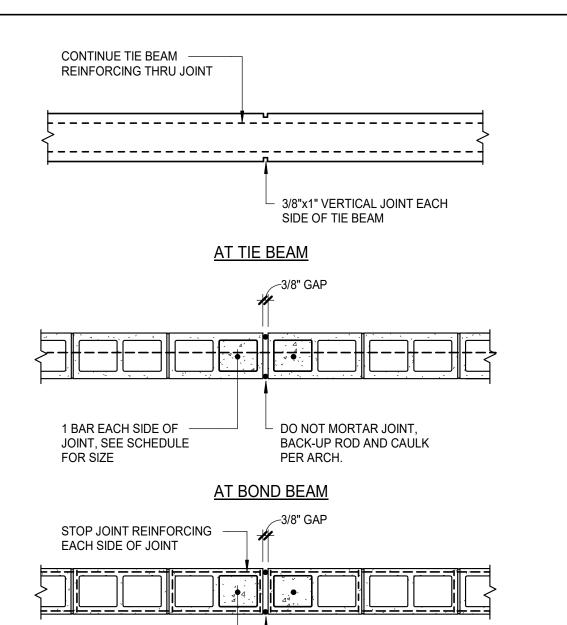
Revisions

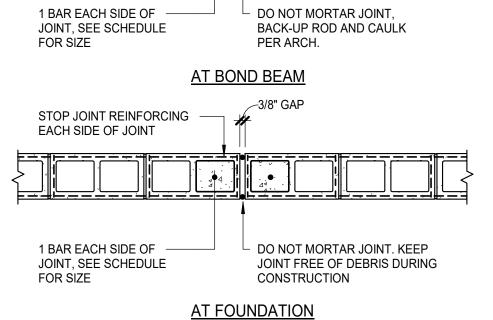
Phone 850 224-6301

MASONRY DETAILS

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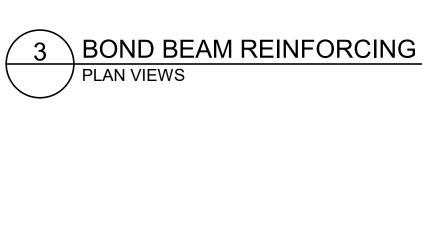
Fax 850 561-6978





NOTE: 20'-0" O.C. (MAX.) TYP. U.O.N.

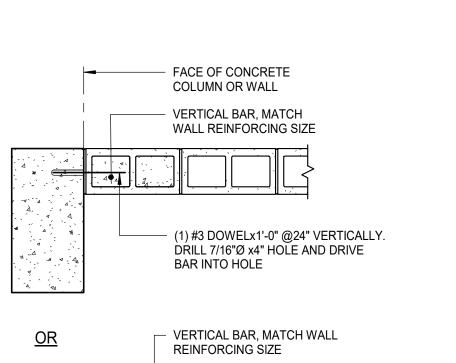
MASONRY CONTROL JOINT DETAILS



— 1#4 36" AT EACH LAYER

OF STEEL

AT CORNERS

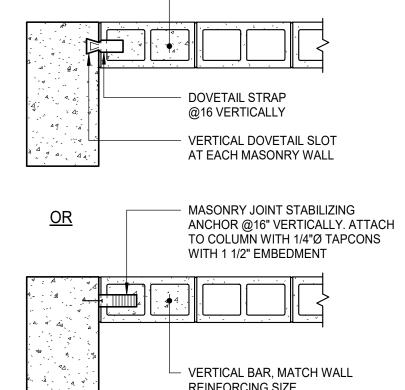


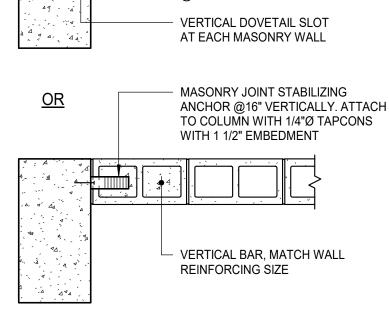
AT EACH LAYER

3/4" = 1'-0"

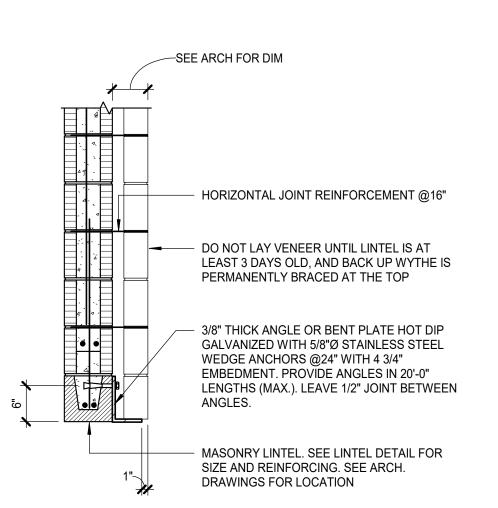
OF STEEL

AT INTERSECTIONS









3/4" = 1'-0"

NOTE:

OF SUPPORT.

WIDER THAN 12'-0".

1. MINIMUM LINTEL BEARING 8" EACH END.

3. SEE STRUCTURAL DETAILS FOR OPENINGS

- 2 #6 FOR OPENINGS 9'-1" TO 12'-0" WIDE

- 2 #6 FOR OPENINGS 6'-1" TO 12'-0" WIDE

2 #5 FOR OPENINGS 6'-0" WIDE OR LESS

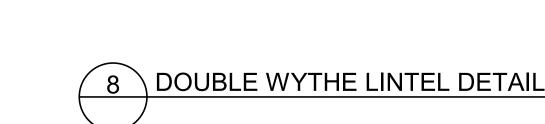
2 #6 FOR OPENINGS 6'-1" TO 12'-0" WIDE

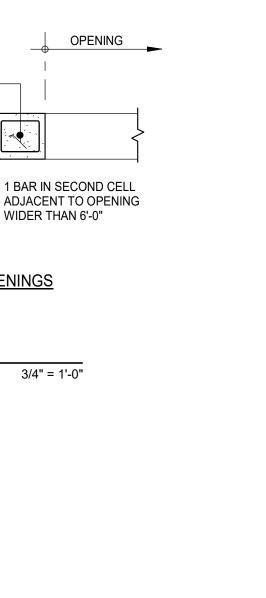
FOR EXTERIOR WALLS

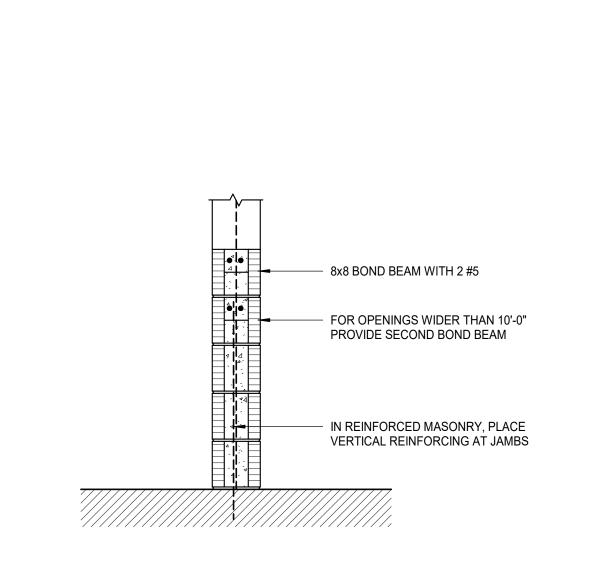
SEE ARCHITECTURAL DRAWINGS FOR LOCATIONS 3/4" = 1'-0"

TYPICAL LINTEL DETAIL

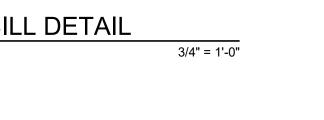
2. EXTEND BARS 48 BAR DIAMETERS BEYOND FACE

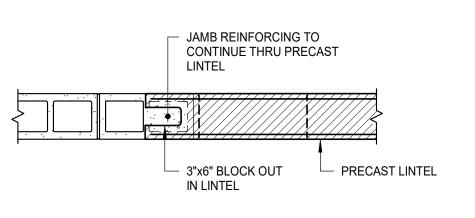












NOTES:

BOND

1 BAR IN THIRD CELL ADJACENT

TO OPENINGS WIDER THAN 10'

OR WHERE WALL IS 3 CELLS

8" MASONRY WALL REINFORCING

#5 DOWELS WITH STANDARD

HOOKS LAP 30"

PRECAST LINTEL

- PROVIDE 1 1/2" BEARING

— #5 x3'-0" DOWELS, DRILLED AND EPOXIED INTO COLUMN WITH 5" EMBEDMENT

BOTTOM OF SEE ARCH.

PRECAST LINTEL

PRECAST LINTEL AT COLUMN

TIE OR CONCRETE COLUMN

TIE OR CONCRETE COLUMN

┢╱┈┈┈┈┈┈

|+---+

1+---+

| -----

| _ _ _ _ _ _

1+----

ELEVATION

<u>OR</u>

BETWEEN OPENINGS

AT INTERSECTIONS

NOT REQUIRED IN REINFORCED WALLS

BUILD ALL INTERSECTIONS

AND CORNERS IN RUNNING

1 BAR AT SCHEDULED

SPACING

AT CORNERS

1. SEE "MASONRY NOTES" FOR JOINT REINFORCEMENT,

INCLUDING PREFABRICATED CORNERS AND TEES.

2. BUILD ALL INTERSECTIONS AND CORNERS IN RUNNING BOND.

AT OPENINGS

KNOCK-OUT

BOTTOM OF LINTEL

SEE ARCH.

→ KNOCK-OUT

BOTTOM OF LINTEL

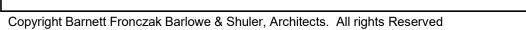
BLOCK COURSE

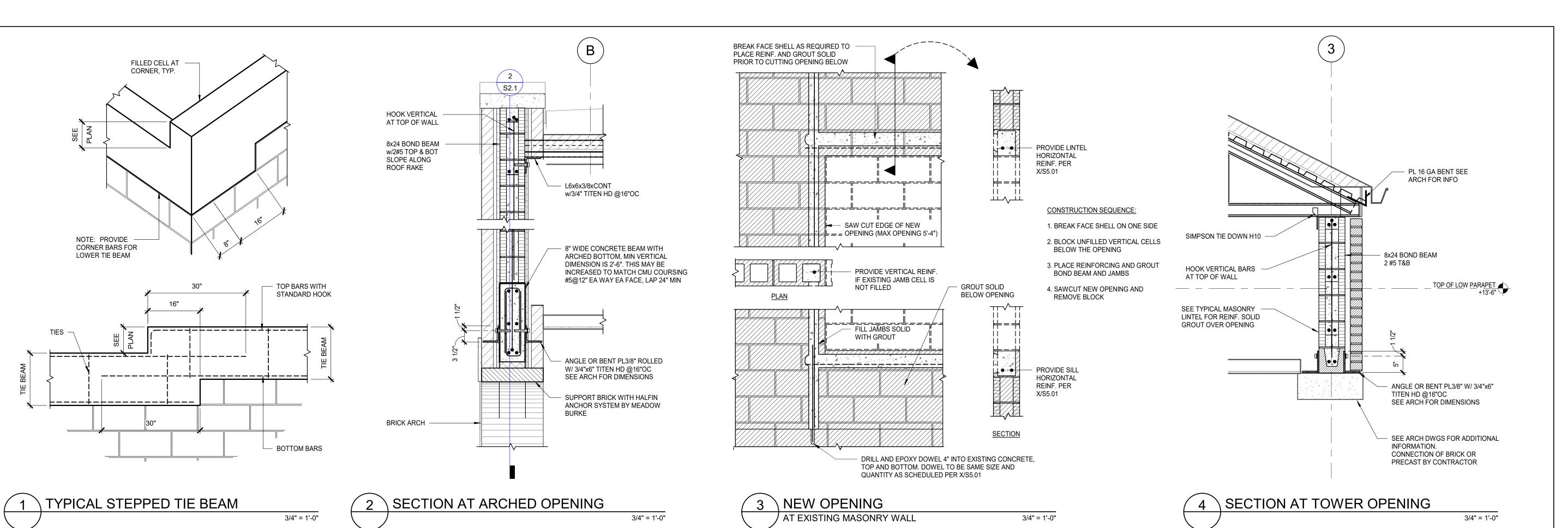
3/4" = 1'-0"

BLOCK COURSE

3/4" = 1'-0"



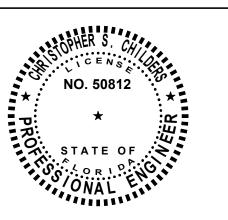




NOTES

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STRUCTURAL ENGINEERS
FL Certificate of Authorization No. 674
www.bniengineers.com BNI Proj. No.23T04
227 N Bronough St., Suite 7300
Tallahassee, Florida 32301
Tel. (850) 222-4454

Item 2.



Christopher S. Childers, P.E. FL Reg. No. 50812

To the best of the Structural Engineer's knowledge, the Plans and Specifications comply with the applicable minimum building codes.



LEVY COUNTY COURTHOUSE ADDITION

18440 Drawn By: Author
Project Code Checked By: Checker

9 November 2023

Date

CONTRACT DOCUMENTS

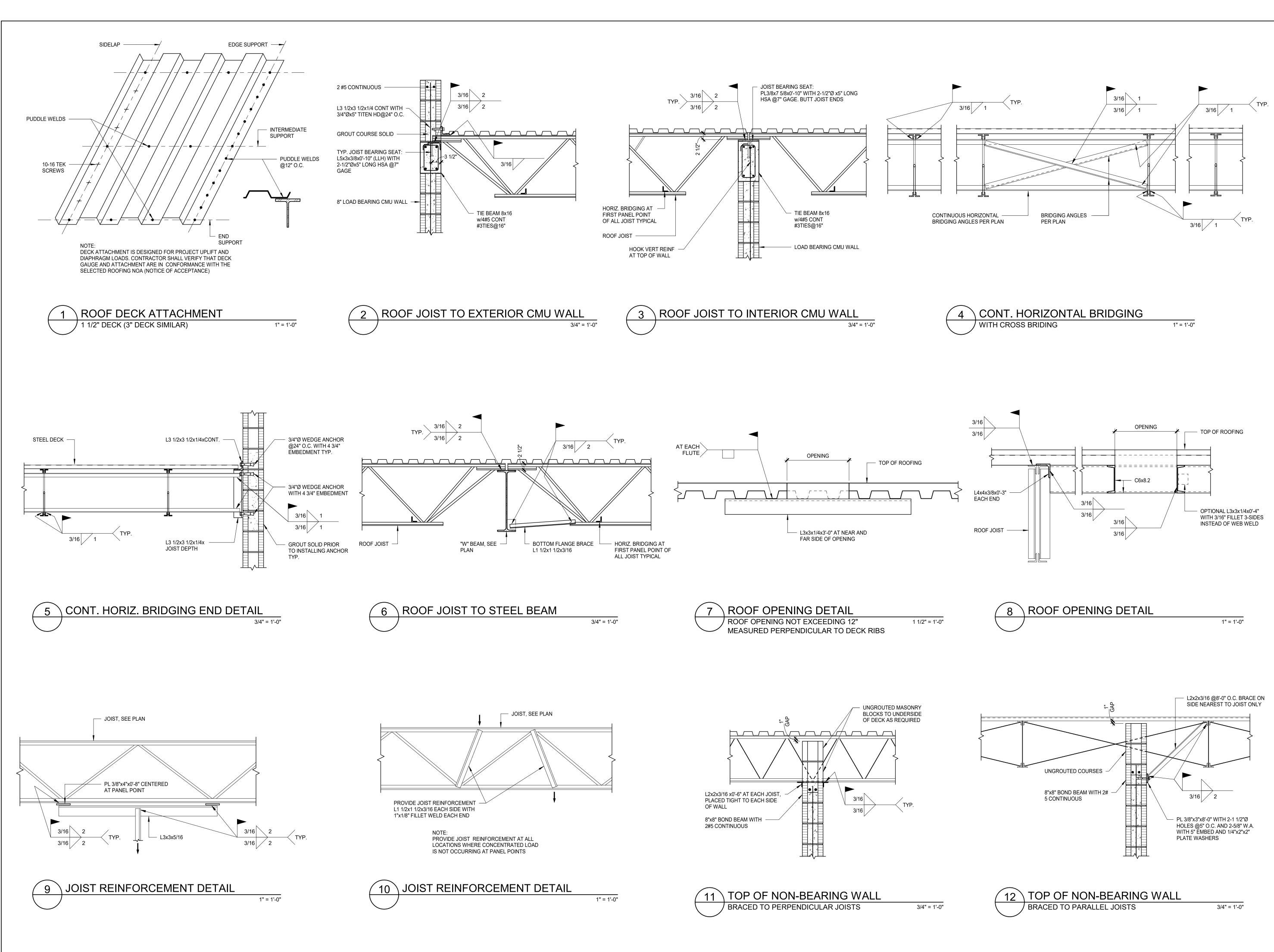
Revisions

MASONRY DETAILS

Tallahassee Florida

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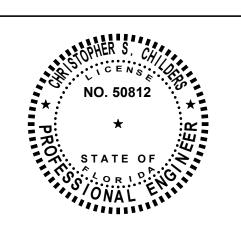
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LEVY COUNTY COURTHOUSE **ADDITION**

18440	Drawn By:	TL
Project Code	Checked By:	CS
9 November 2	2023	
Date		

CONTRACT DOCUMENTS

Revisions

TYPICAL STEEL **DETAILS**

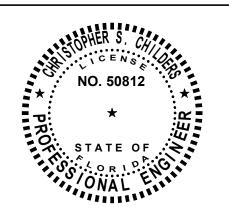
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Christopher S. Childers, P.E. FL Reg. No. 50812

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LEVY COUNTY COURTHOUSE ADDITION

18440	Drawn By:	TLC
Project Code	Checked By:	CSC
9 November 2	2023	
D-4-		

CONTRACT DOCUMENTS

TYPICAL STEEL DETAILS

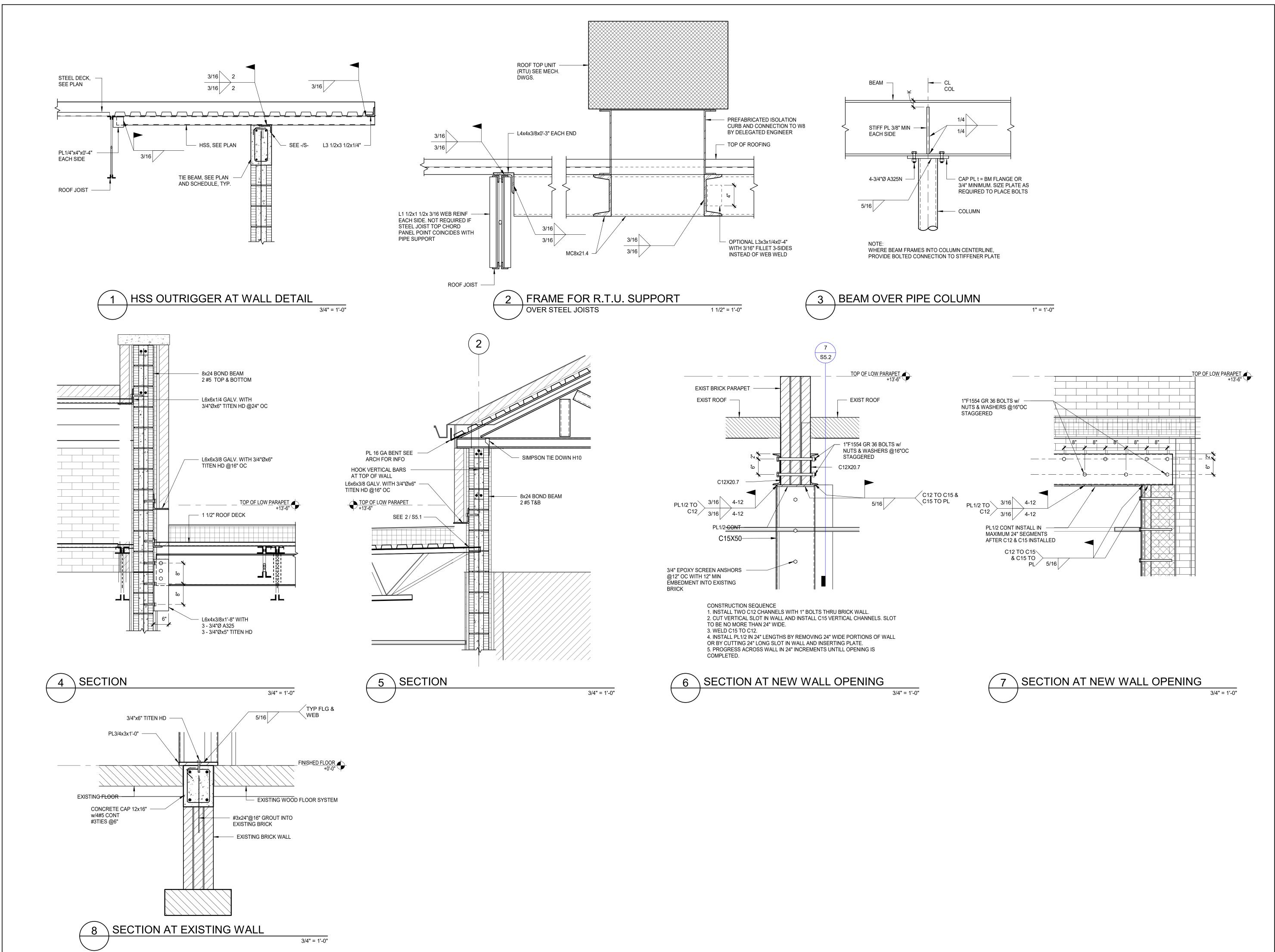
Tallahassee Florida

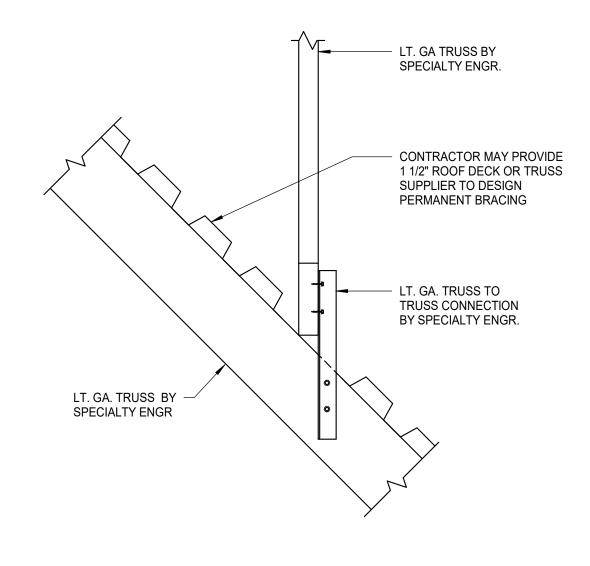
Solution

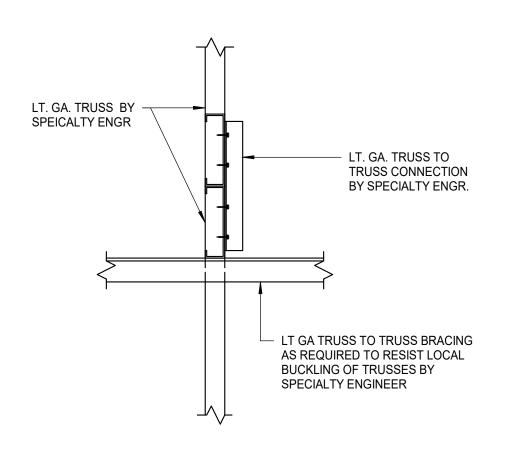
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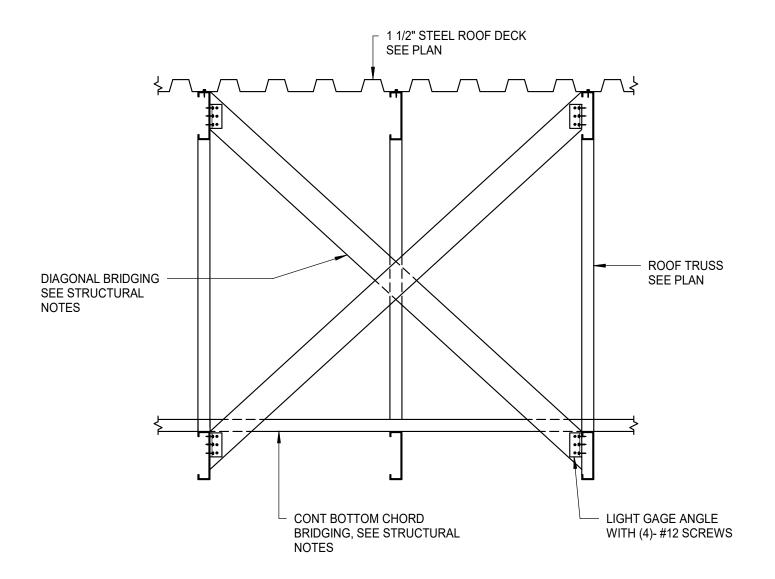
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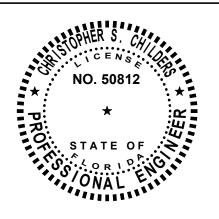


TYPICAL CONNECTION-TRUSS TO TRUSS TRUSSES FRAMED 90 DEGREES APART 1 1/2" = 1'-0"

TYPICAL CONNECTION TRUSS TO PIGGY BACK TRUSS

1 1/2" = 1'-0"

TYPICAL TRUSS BRIDGING 1" = 1'-0" BLISS & NYITRAY, INC. STRUCTURAL ENGINEERS FL Certificate of Authorization No. 674 www.bniengineers.com BNI Proj. No.23T04 227 N Bronough St., Suite 7300 Tallahassee, Florida 32301 Tel. (850) 222-4454



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LEVY COUNTY COURTHOUSE **ADDITION**

TLC Checked By: CSC Project Code 9 November 2023

CONTRACT DOCUMENTS

TYPICAL LIGHT GAGE DETAILS

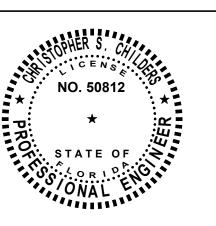
2074 Centre Pointe Blvd, Suite #200, Tallahassee, FL 3

- NEW SECURITY WALL

FINISHED FLOOR +0'-0"

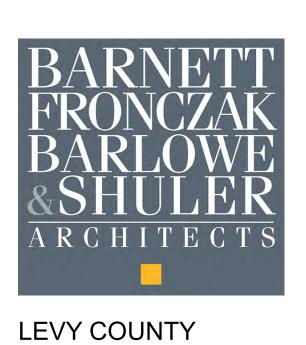


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Christopher S. Childers, P.E. FL Reg. No. 50812

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COURTHOUSE ADDITION

10440	Diami. Dy.	1 -
Project Code	Checked By:	CS
9 November 2	2023	

Date CONTRACT

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Revisions

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SECTIONS

Phone 850 224-6301

Tallahassee Florida

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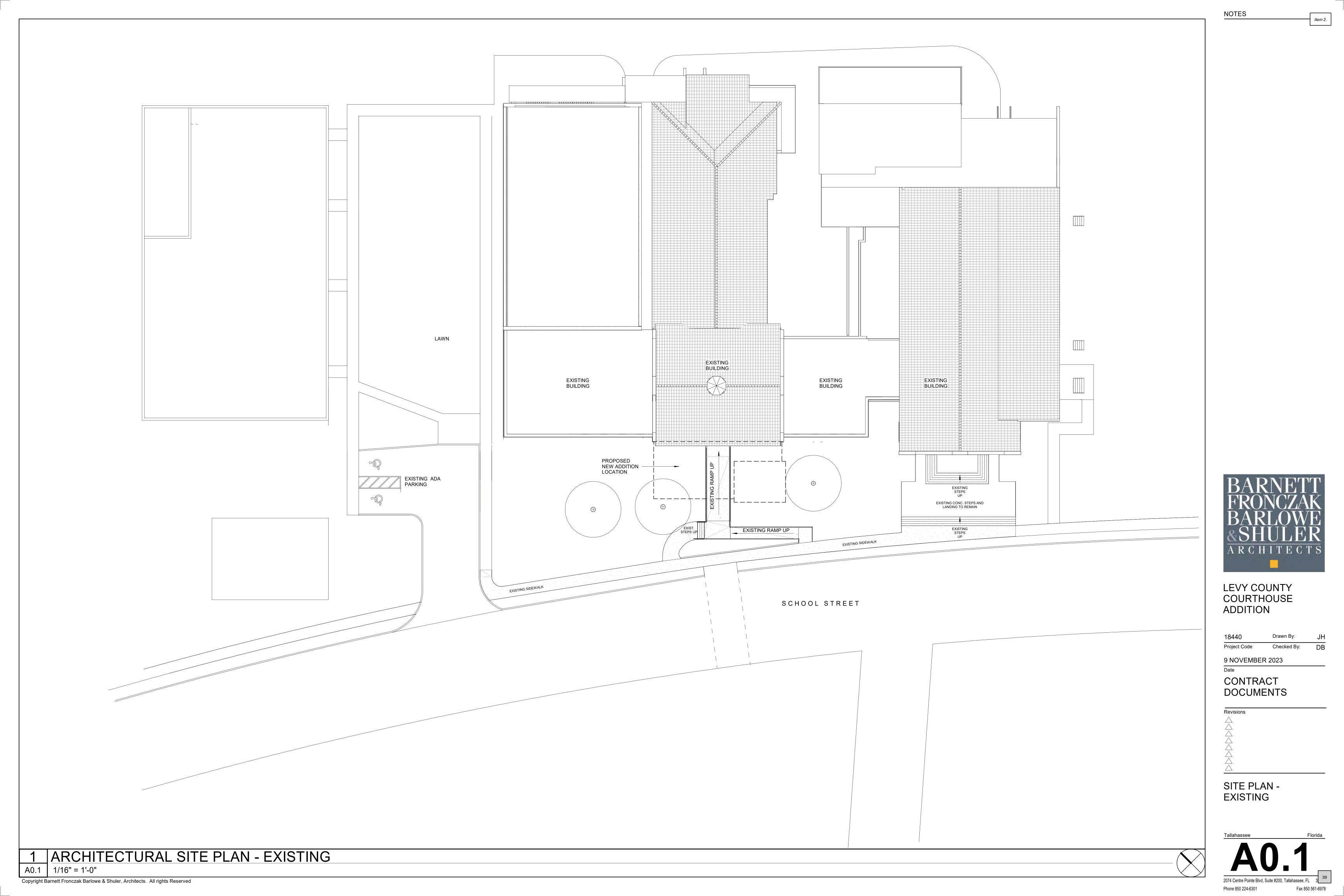
Fax 850 561-6978

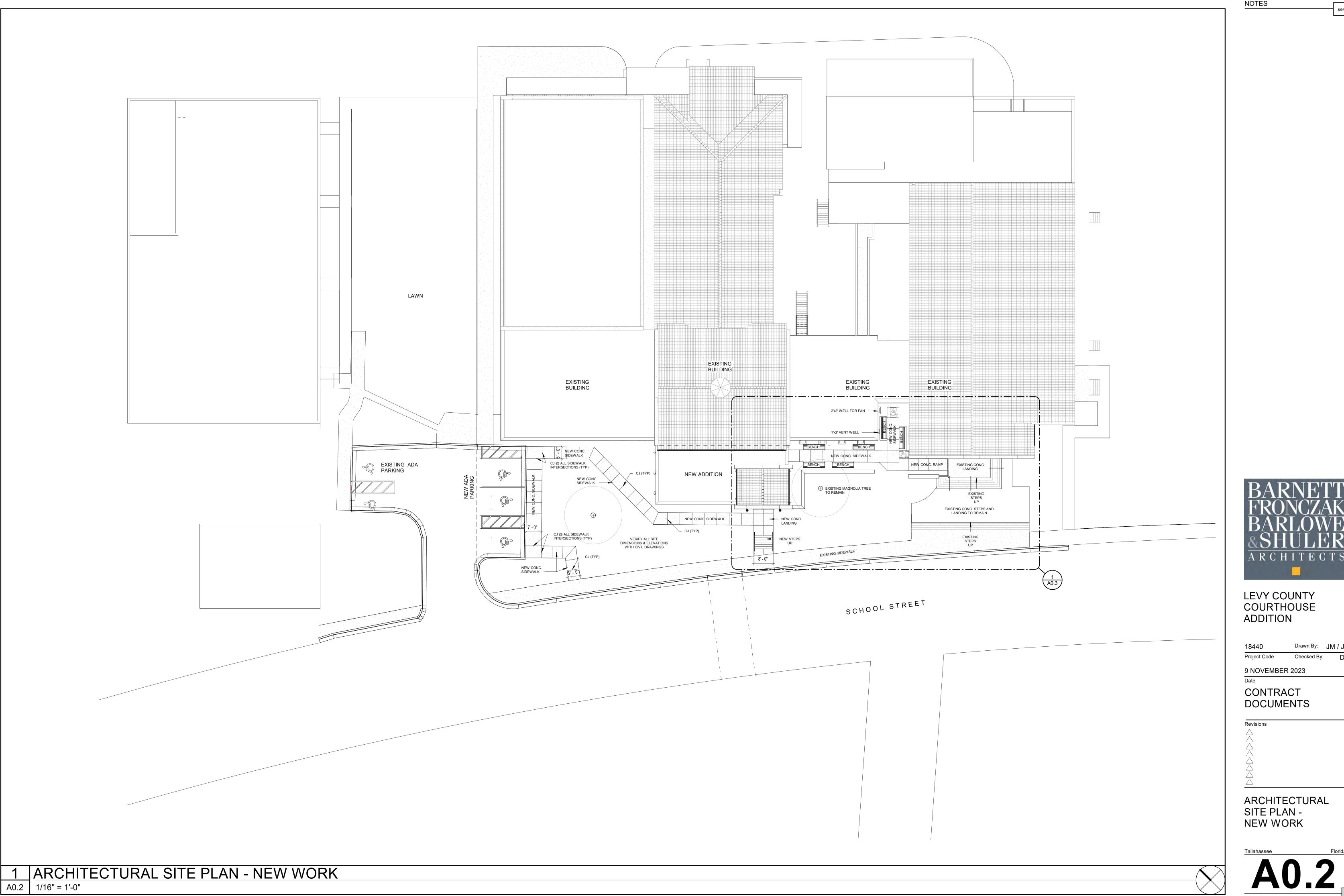
TIE COLUMN REINF

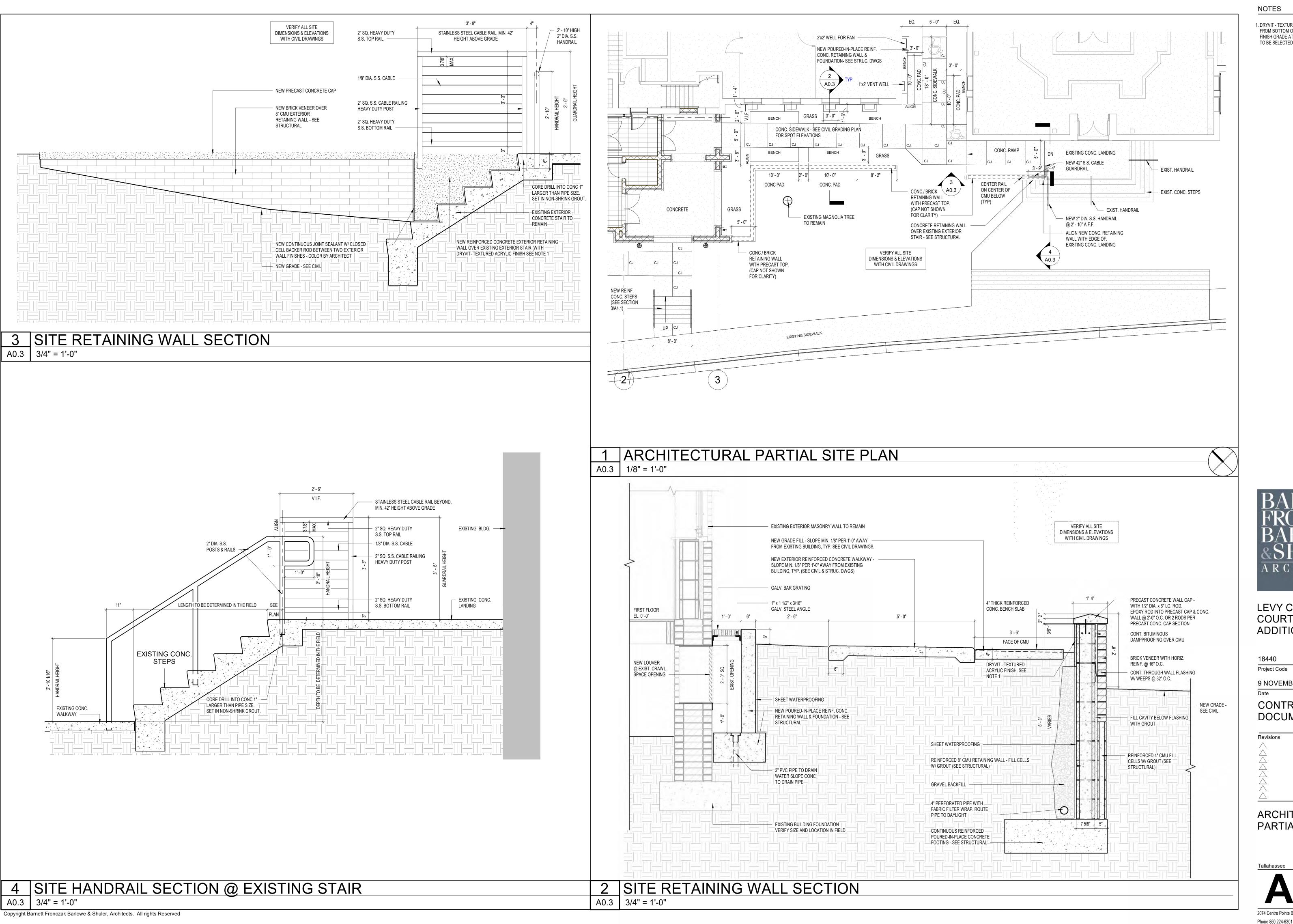
ARCH DETAIL

3/4" = 1'-0"

NEW SECURITY WALL

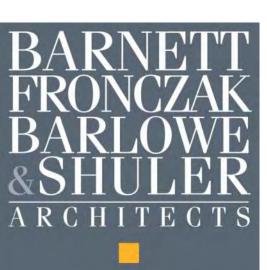






NOTES

1. DRYVIT - TEXTURED ACRYLIC FINISH TO BE APPLIED FROM BOTTOM OF PRECAST CONC. CAP TO 6" BELOW FINISH GRADE AT CMU RETAINING WALL - COLOR TO BE SELECTED BY ARCHITECT.



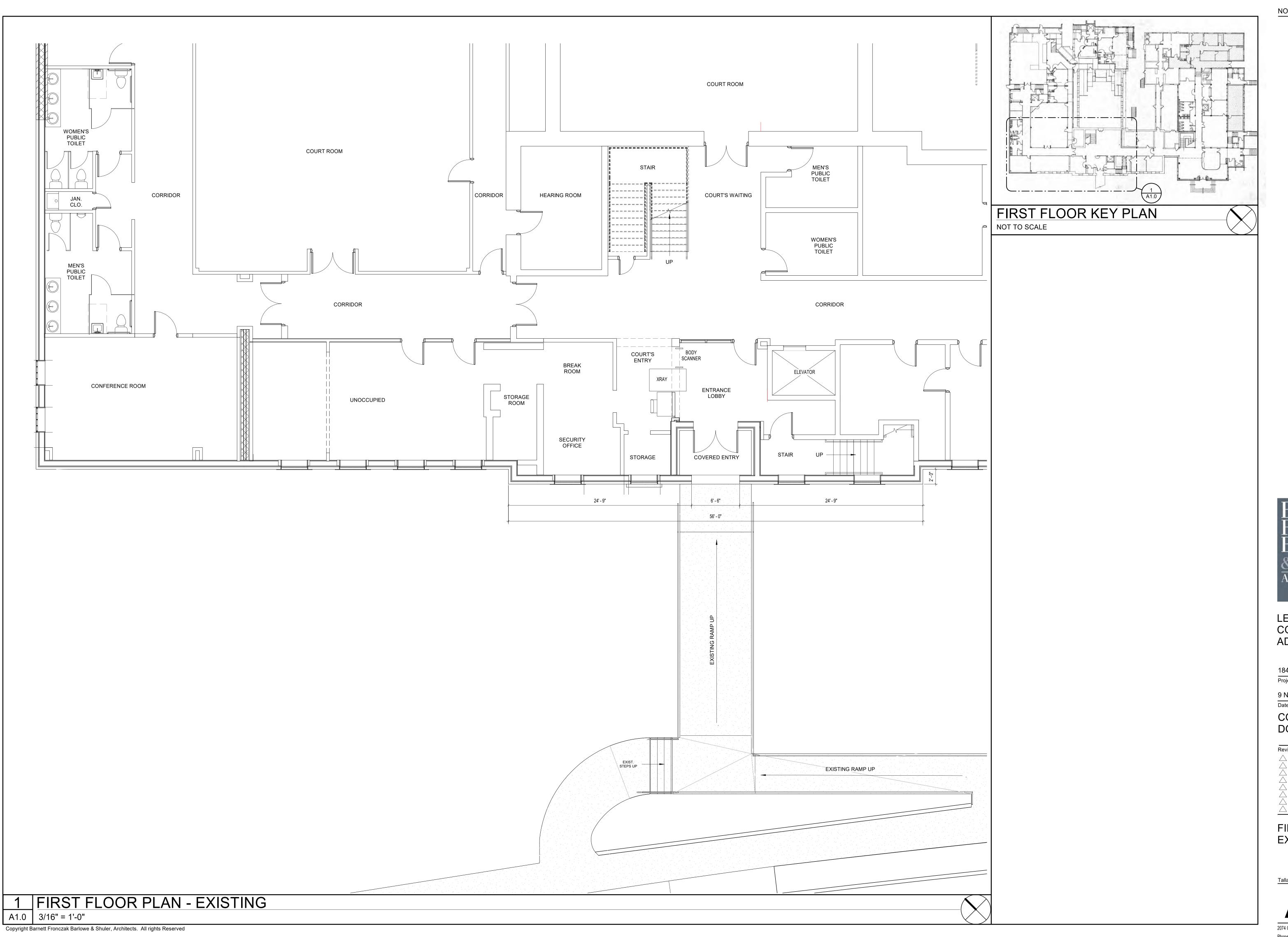
LEVY COUNTY COURTHOUSE **ADDITION**

Drawn By: JM / JH Checked By: Project Code 9 NOVEMBER 2023

CONTRACT DOCUMENTS

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ARCHITECTURAL PARTIAL SITE PLAN





LEVY COUNTY COURTHOUSE ADDITION

18440	Diawii by.	JH
Project Code	Checked By:	DB
9 NOVEMBE	R 2023	

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FIRST FLOOR PLAN -EXISTING

Tallahassee Florida

2074 Centre Pointe Blvd, Suite #200, Tallahassee, FL 3

DEMOLITION LEGEND

EXISTING WALL TO REMAIN

EXISTING TO BE REMOVED

DEMOLITION NOTES:



LEVY COUNTY COURTHOUSE **ADDITION**

> Drawn By: Author Checked By: Checker

9 NOVEMBER 2023

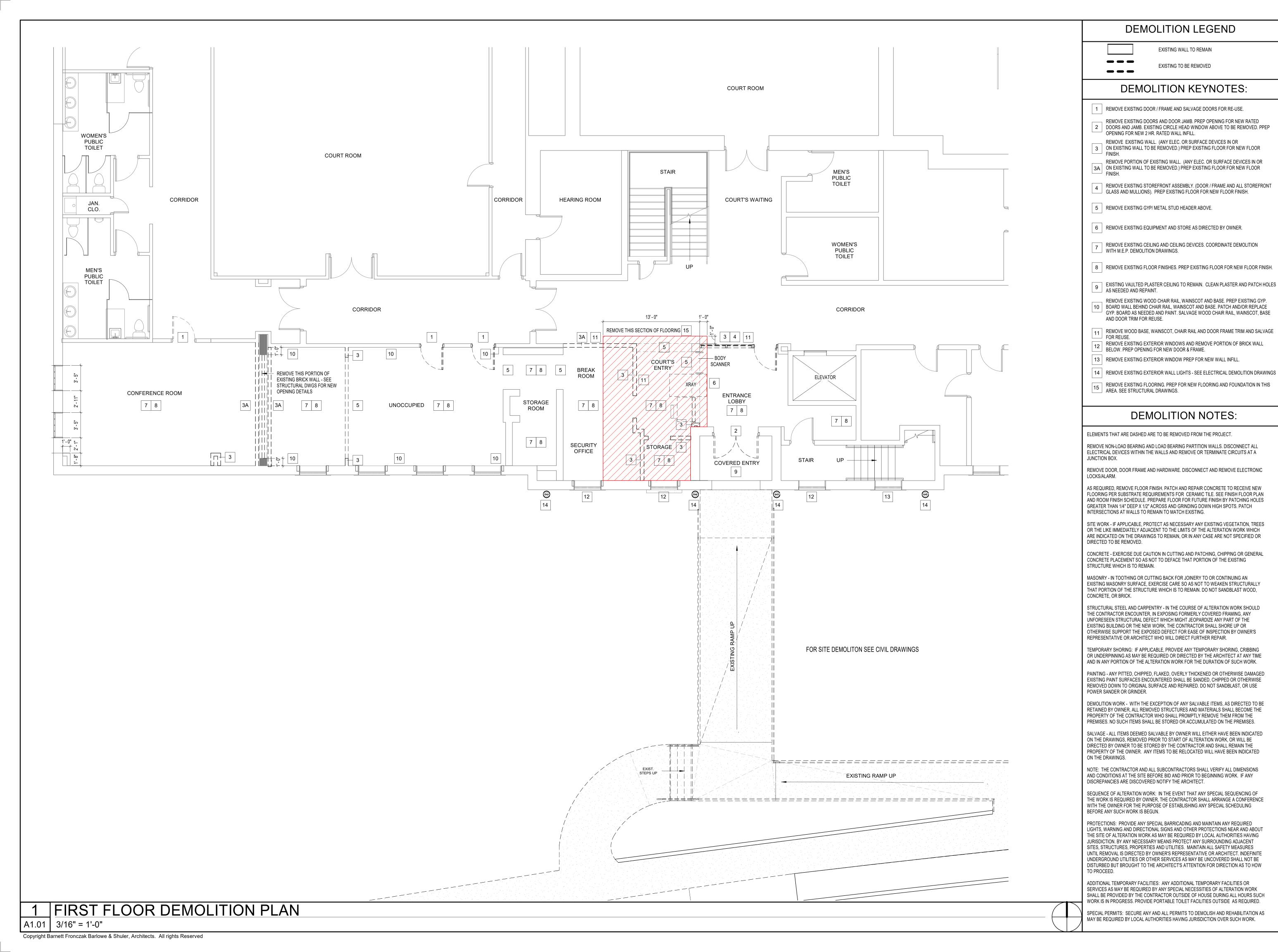
CONTRACT

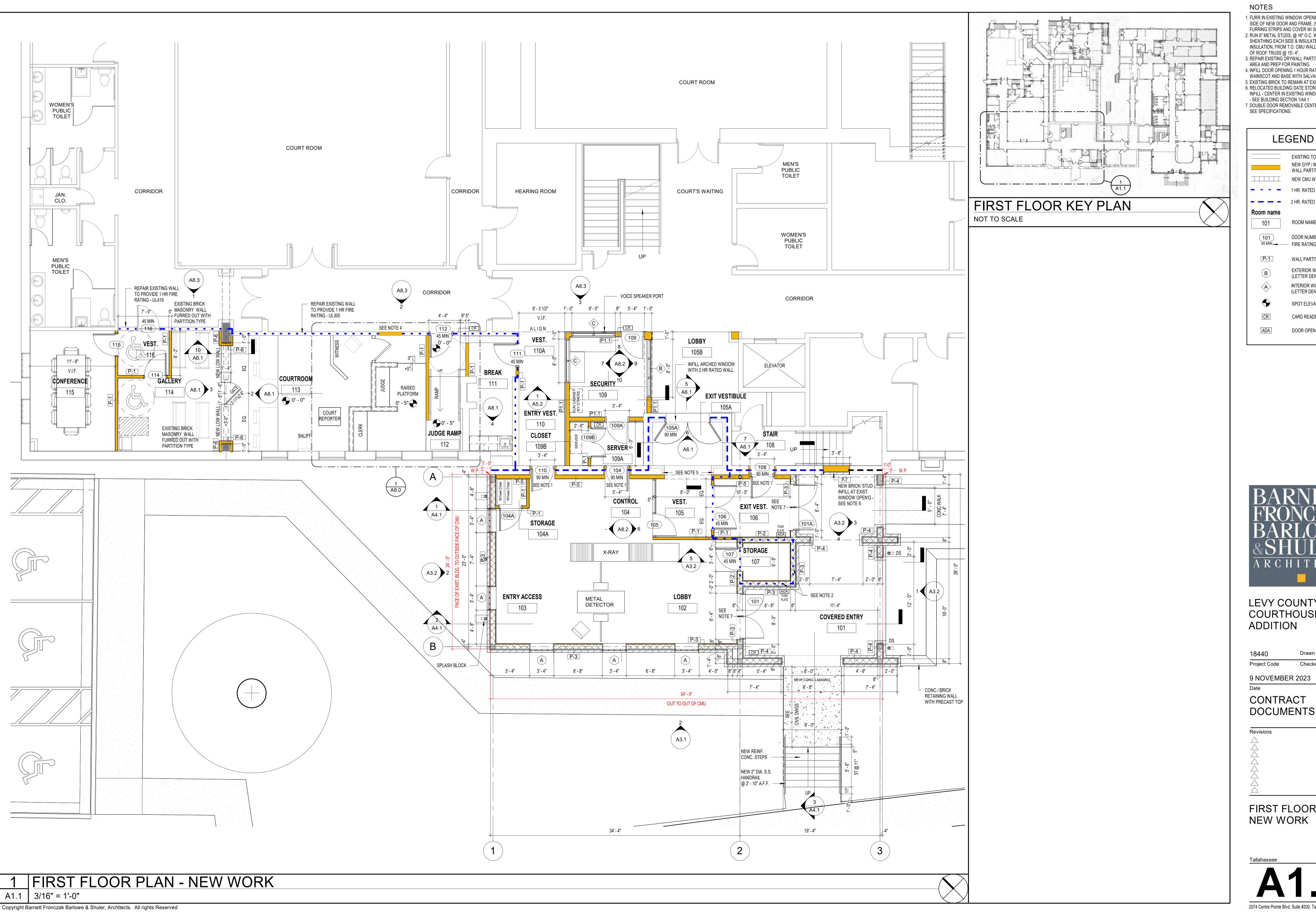
DOCUMENTS

Revisions

DEMOLITION PLAN

WORK IS IN PROGRESS. PROVIDE PORTABLE TOILET FACILITIES OUTSIDE AS REQUIRED. SPECIAL PERMITS: SECURE ANY AND ALL PERMITS TO DEMOLISH AND REHABILITATION AS MAY BE REQUIRED BY LOCAL AUTHORITIES HAVING JURISDICTION OVER SUCH WORK. 2074 Centre Pointe Blvd, Suite #200, Tallahassee, FL 3 Phone 850 224-6301





1. FURR IN EXISTING WINDOW OPENING ON EITH SIDE OF NEW DOOR AND FRAME. (WITH WOOD FURRING STRIPS AND COVER W/ 5/8" GYP. BOARD) 2. RUN 6" METAL STUDS, @ 16" O.C. W/ 5/8" EXTERIOR SHEATHING EACH SIDE & INSULATE WITH F.G. BATT. INSULATION, FROM T.O. CMU WALL @ 11'- 4" TO BOTTOM

OF ROOF TRUSS @ 15'- 4". 3. REPAIR EXISTING DRYWALL PARTITION WITHIN WORK AREA AND PREP FOR PAINTING. 4. INFILL DOOR OPENING 1 HOUR RATED AND REPAIR WAINSCOT AND BASE WITH SALVAGED MATERIAL. 5. EXISTING BRICK TO REMAIN AT EXIT VEST 105A

6. RELOCATED BUILDING DATE STONE IN NEW BRICK INFILL - CENTER IN EXISTING WINDOW OPENING - SEE BUILDING SECTION 1/A4.1 7. DOUBLE DOOR REMOVABLE CENTER MULLION SEE SPECIFICATIONS.

LEGEND

EXISTING TO REMAIN NEW GYP / METAL STUD WALL PARTITION NEW CMU WALL PARTITION

1 HR. RATED WALL ASSEMBLY 2 HR. RATED WALL ASSEMBLY

Room name ROOM NAME AND NUMBER

DOOR NUMBER

90 MIN FIRE RATING

WALL PARTITION TYPE EXTERIOR WINDOW

(LETTER DENOTES TYPE) INTERIOR WINDOW (LETTER DENOTES TYPE)

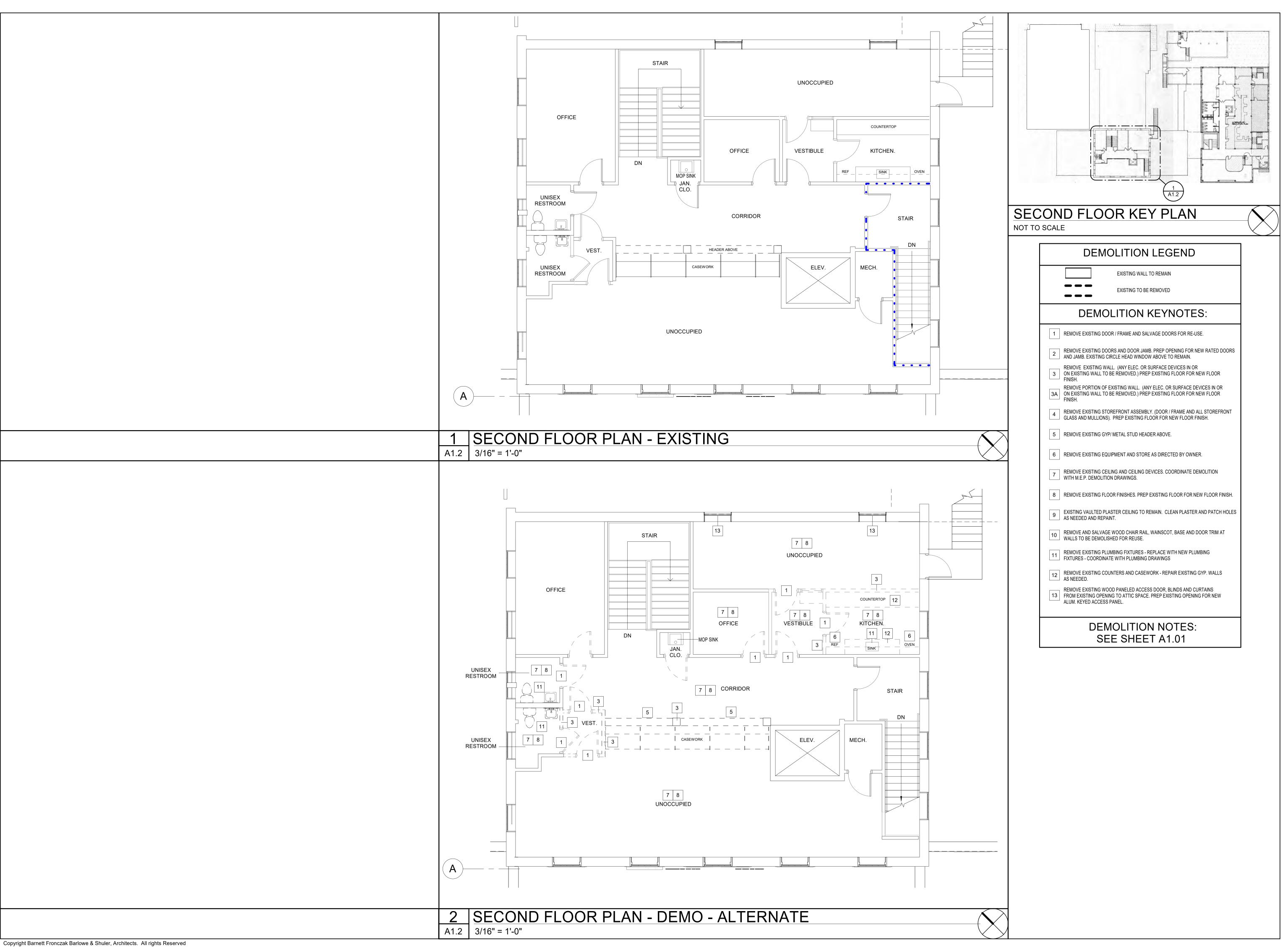
SPOT ELEVATION CARD READER

DOOR OPENER PUSH PLATE

LEVY COUNTY COURTHOUSE **ADDITION**

CONTRACT

FIRST FLOOR PLAN -**NEW WORK**



LEGEND

EXISTING TO REMAIN
NEW GYP / METAL STUD
WALL PARTITION
NEW CMU WALL PARTITION

1 HR. RATED WALL ASSEMBLY
Room name

101 ROOM NAME AND NUMBER
101 DOOR NUMBER
FIRE RATING
P-1 WALL PARTITION TYPE

EXTERIOR WINDOW

INTERIOR WINDOW

SPOT ELEVATION

CARD READER

(LETTER DENOTES TYPE)

(LETTER DENOTES TYPE)

DOOR OPENER PUSH PLATE



LEVY COUNTY COURTHOUSE ADDITION

18440 Drawn By: JH / KV
Project Code Checked By: DB

9 NOVEMBER 2023

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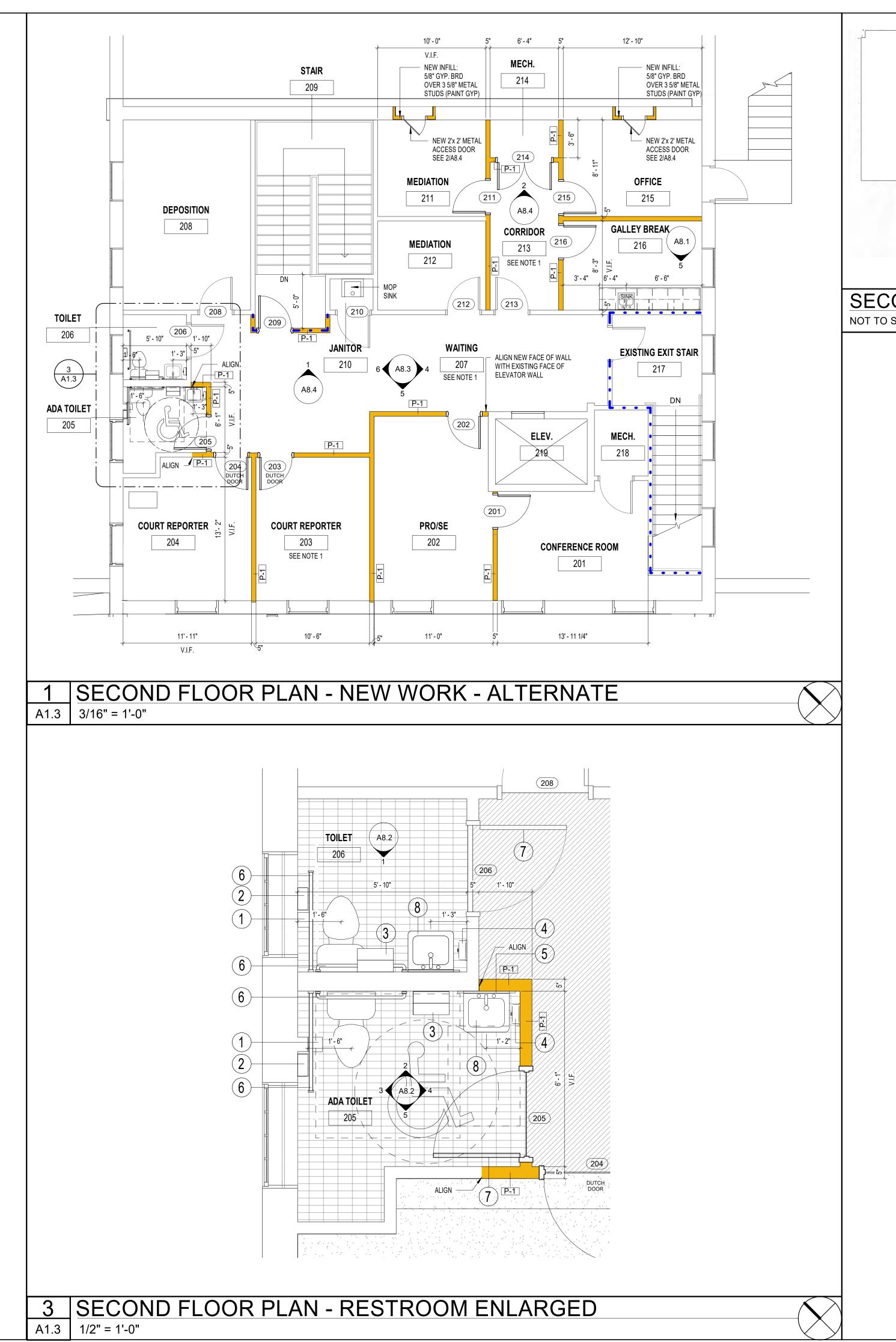
DOCUMENTS

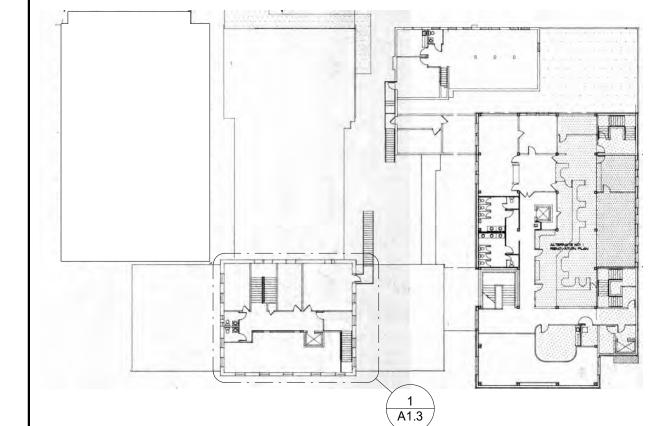
evisions

SECOND FLOOR PLAN - EXISTING & DEMOLITION

Tallahassee Florida

2074 Centre Pointe Blvd Suite #200 Tallahassee Fl 3





SECOND FLOOR KEY PLAN

NOT TO SCALE

RESTROOM ACCESSORIES LEGEND

TOILET PAPER DISPENSER (SEE SPECIFICATIONS FOR BASIS OF DESIGN)

2 SANITARY NAPKIN DISPOSAL (SEE SPECIFICATIONS FOR BASIS OF DESIGN)

PAPER TOWEL DISPENSER (SEE SPECIFICATIONS FOR BASIS OF DESIGN)

SOAP DISPENSER (SEE SPECIFICATIONS FOR BASIS OF DESIGN)

MIRROR (SEE SPECIFICATIONS FOR BASIS OF DESIGN)

6 ADA GRAB BAR WALL TO FLOOR MOUNTED 42" LONG (SEE SPECIFICATIONS FOR BASIS OF DESIGN)

7 COAT HOOK ON BACK OF TOILET PARTITION DOOR (SEE SPECIFICATIONS FOR BASIS OF DESIGN)

8 UNDER SINK PLUMBING PROTECTION (SEE SPECIFICATIONS FOR BASIS OF DESIGN)

1. RUN ALL NEW WALLS TO 6" ABOVE FINISHED CENTRAL HEIGHT OR U.N.O.

NOTES

LEGEND EXISTING TO REMAIN NEW GYP / METAL STUD WALL PARTITION NEW CMU WALL PARTITION - 1 HR. RATED WALL ASSEMBLY - - 2 HR. RATED WALL ASSEMBLY Room name ROOM NAME AND NUMBER DOOR NUMBER 90 MIN FIRE RATING WALL PARTITION TYPE (LETTER DENOTES TYPE) INTERIOR WINDOW (LETTER DENOTES TYPE) SPOT ELEVATION CARD READER DOOR OPENER PUSH PLATE

Item 2.



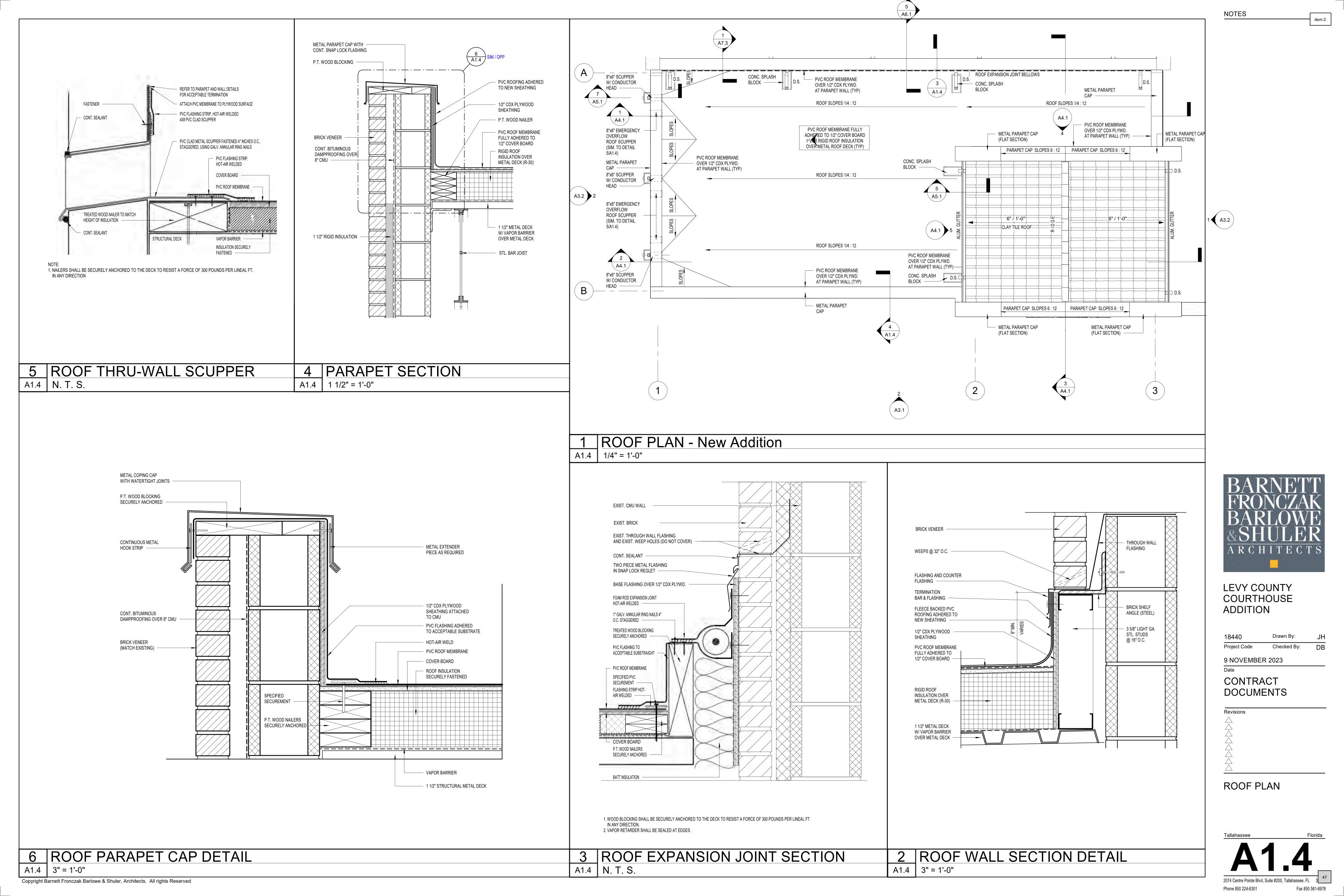
LEVY COUNTY COURTHOUSE **ADDITION**

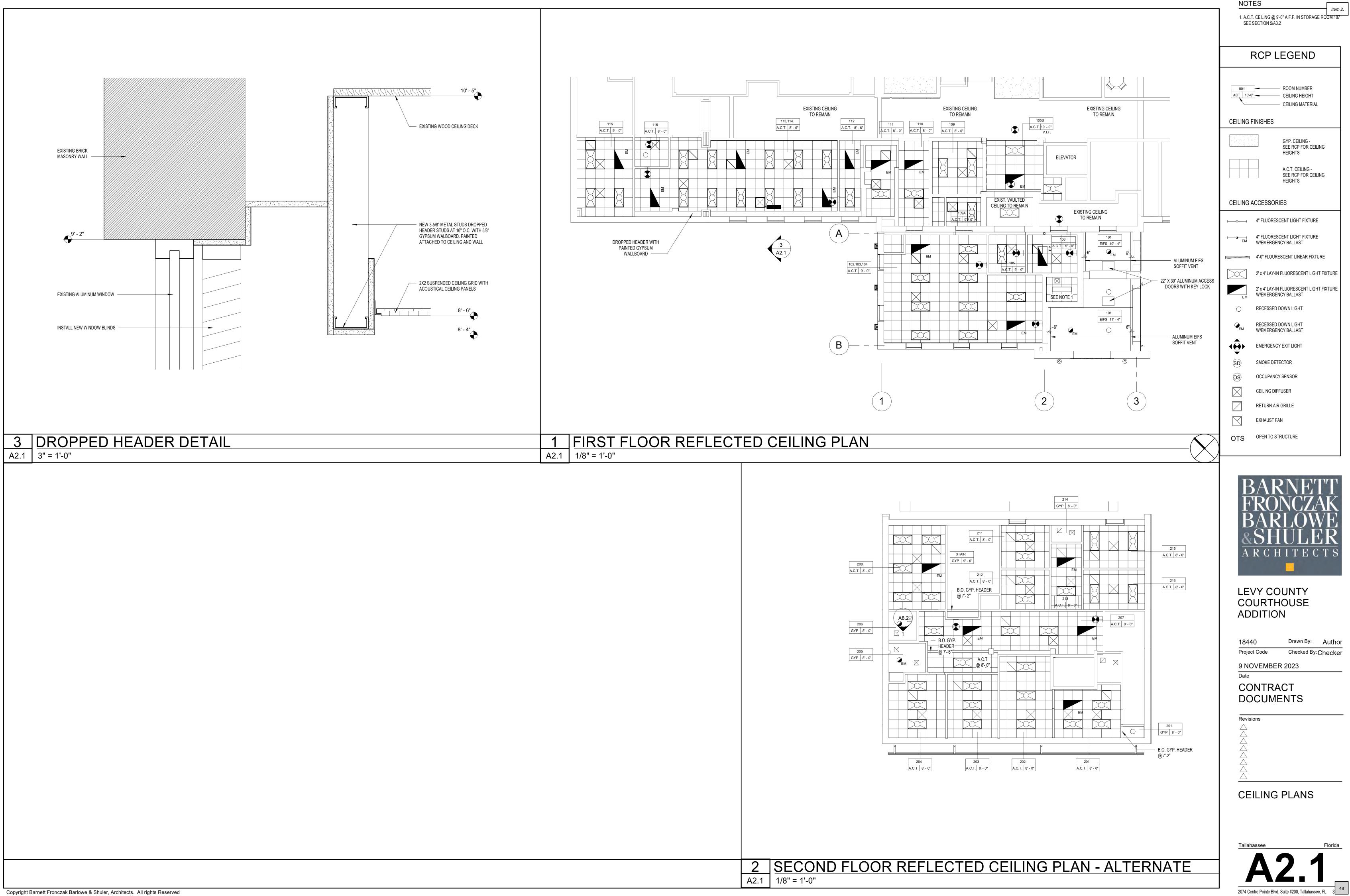
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SECOND FLOOR PLAN - NEW WORK

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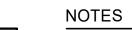
1. A.C.T. CEILING @ 9'-0" A.F.F. IN STORAGE ROOM 107 SEE SECTION 5/A3.2

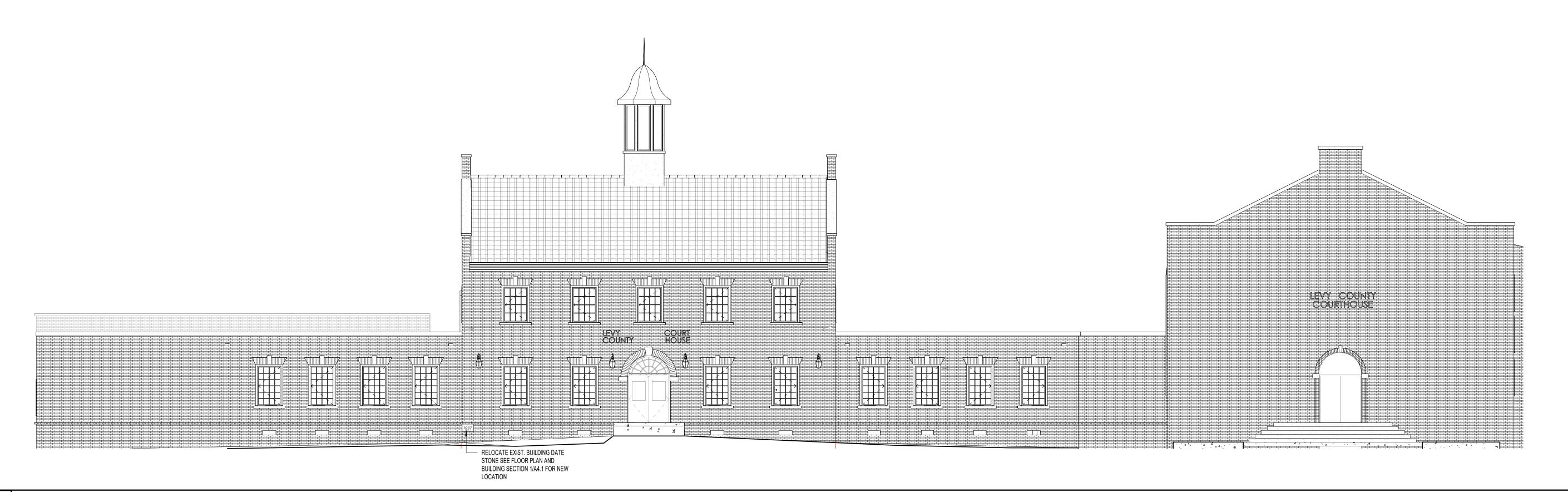
GYP. CEILING -SEE RCP FOR CEILING SEE RCP FOR CEILING

4" FLUORESCENT LIGHT FIXTURE W/EMERGENCY BALLAST

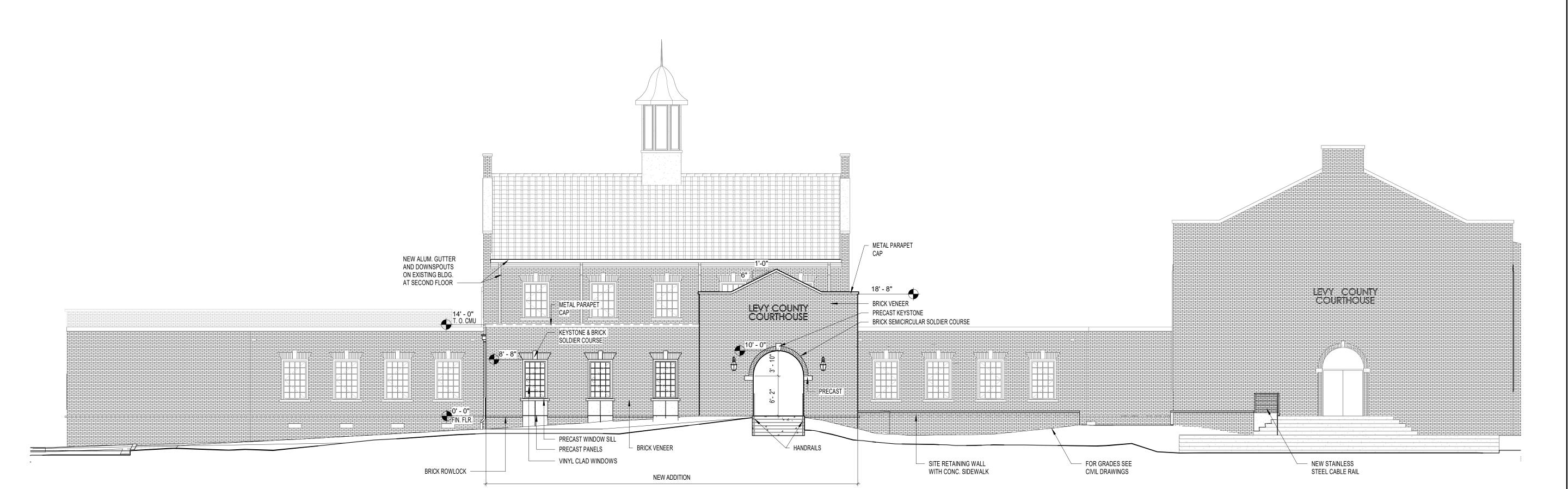
2' x 4' LAY-IN FLUORESCENT LIGHT FIXTURE W/EMERGENCY BALLAST





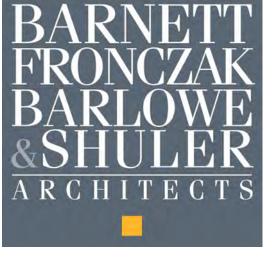


SOUTH ELEVATION - EXISTING
1/8" = 1'-0"



2 SOUTH ELEVATION - NEW WORK
A3.1 1/8" = 1'-0"

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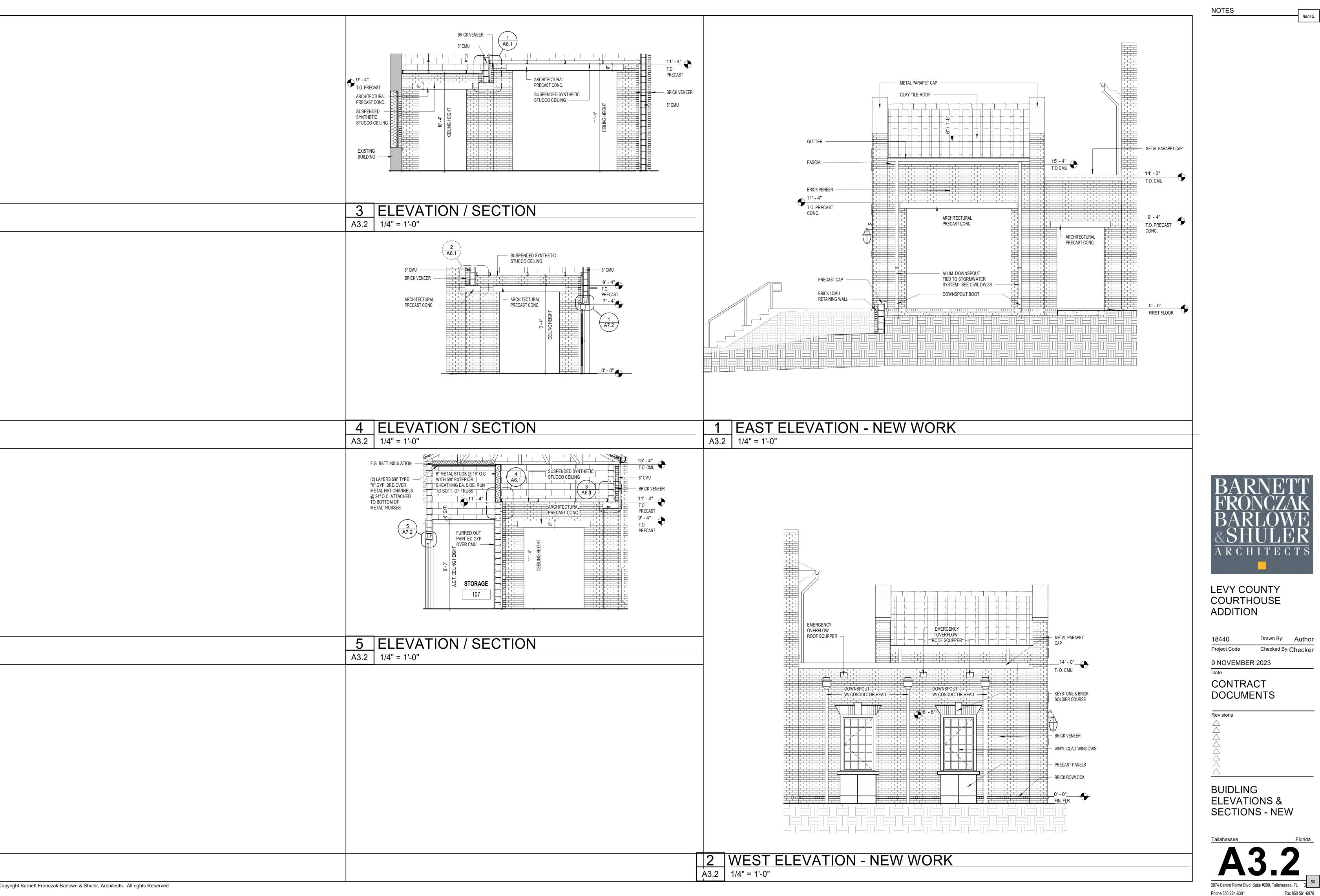
18440	Drawn By:	JM/JH
Project Code	Checked By:	DB
9 NOVEMBER	2023	

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DOCUMENTS

BUILDING **ELEVATIONS -EXISTING & NEW**

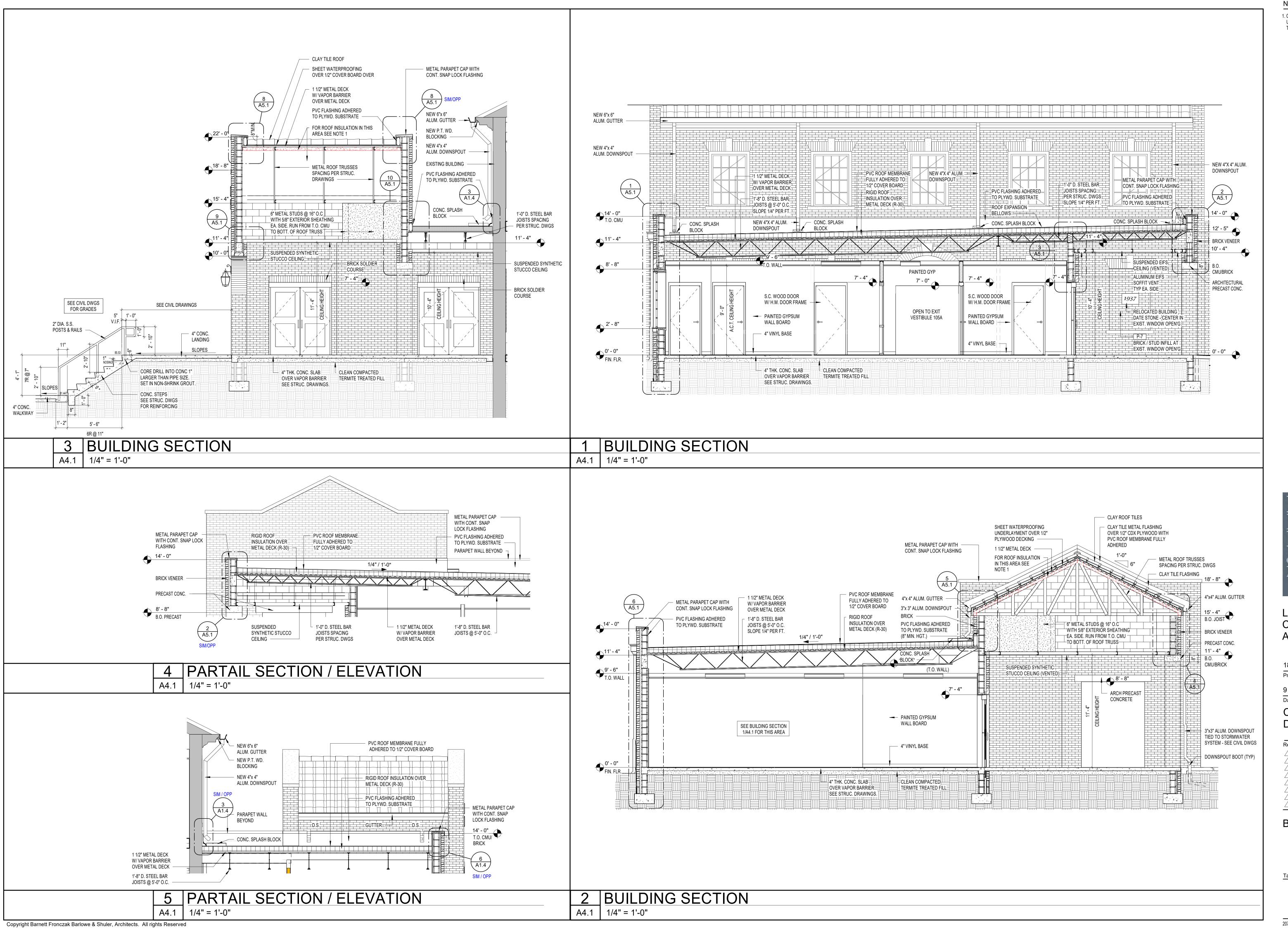
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LEVY COUNTY COURTHOUSE

Checked By: Checker

ELEVATIONS & SECTIONS - NEW



NOTES

Item 2.

1. CLOSED CELL ICYNENE SPRAY FOAM APPLIED TO THE UNDERSIDE OF THE ROOF DECK BETWEEN ROOF TRUSSES AS NOTED ON BUILDING SECTIONS.



LEVY COUNTY COURTHOUSE ADDITION

18440 Drawn By: JH
Project Code Checked By: DB

9 NOVEMBER 2023

Date

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Revisions

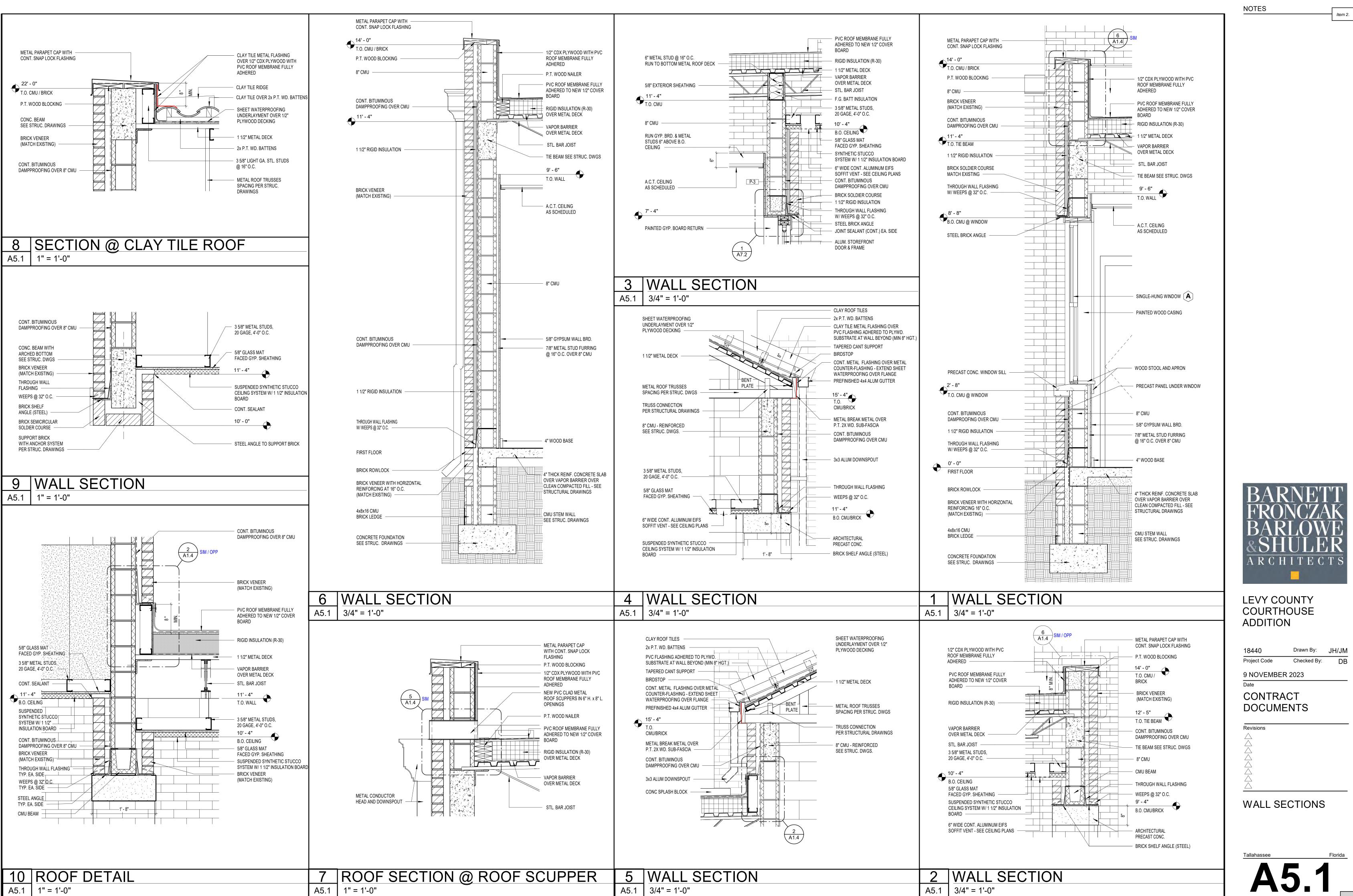
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BUILDING SECTIONS

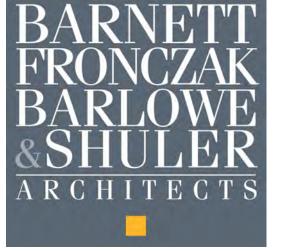
Tallahassee Florida

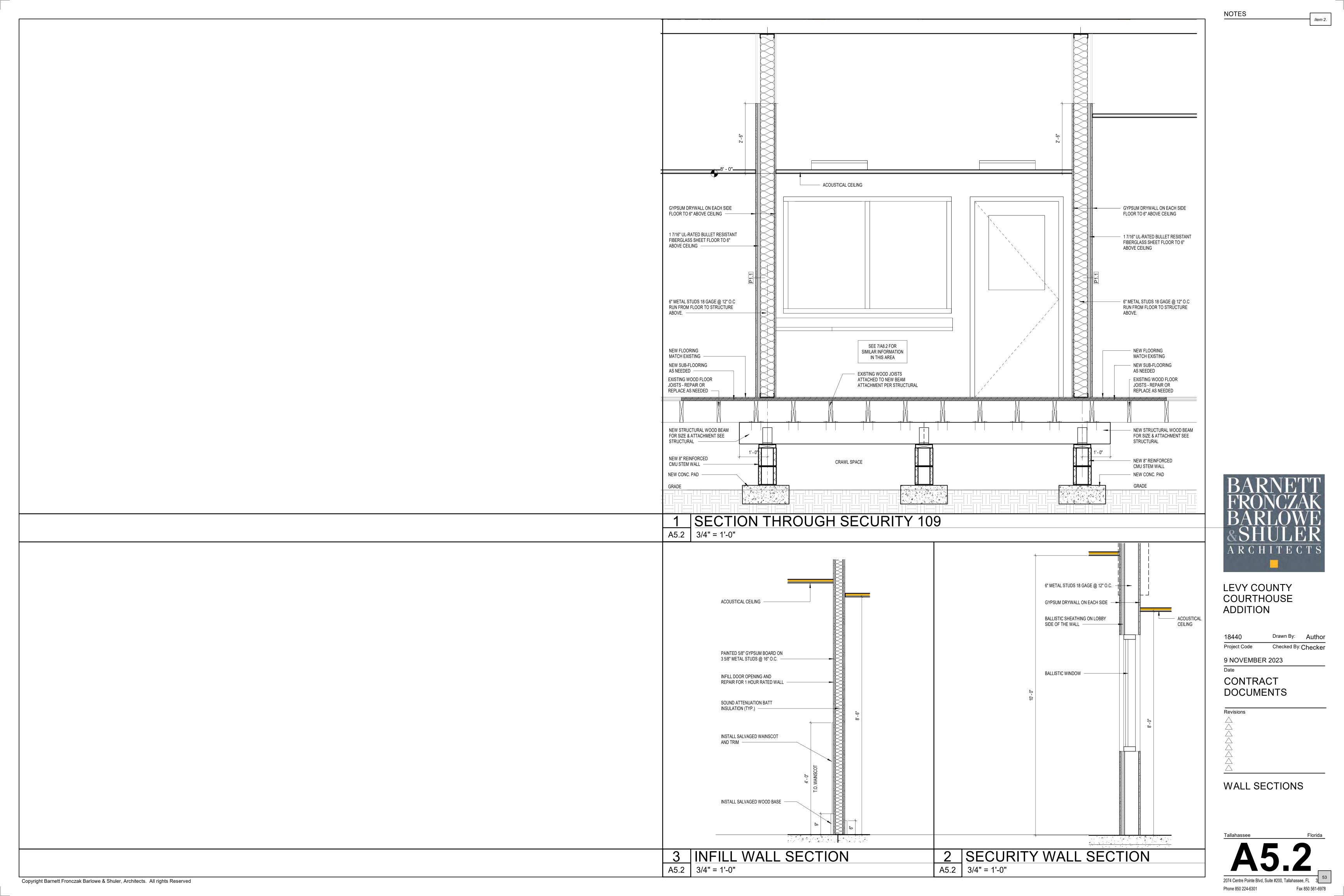
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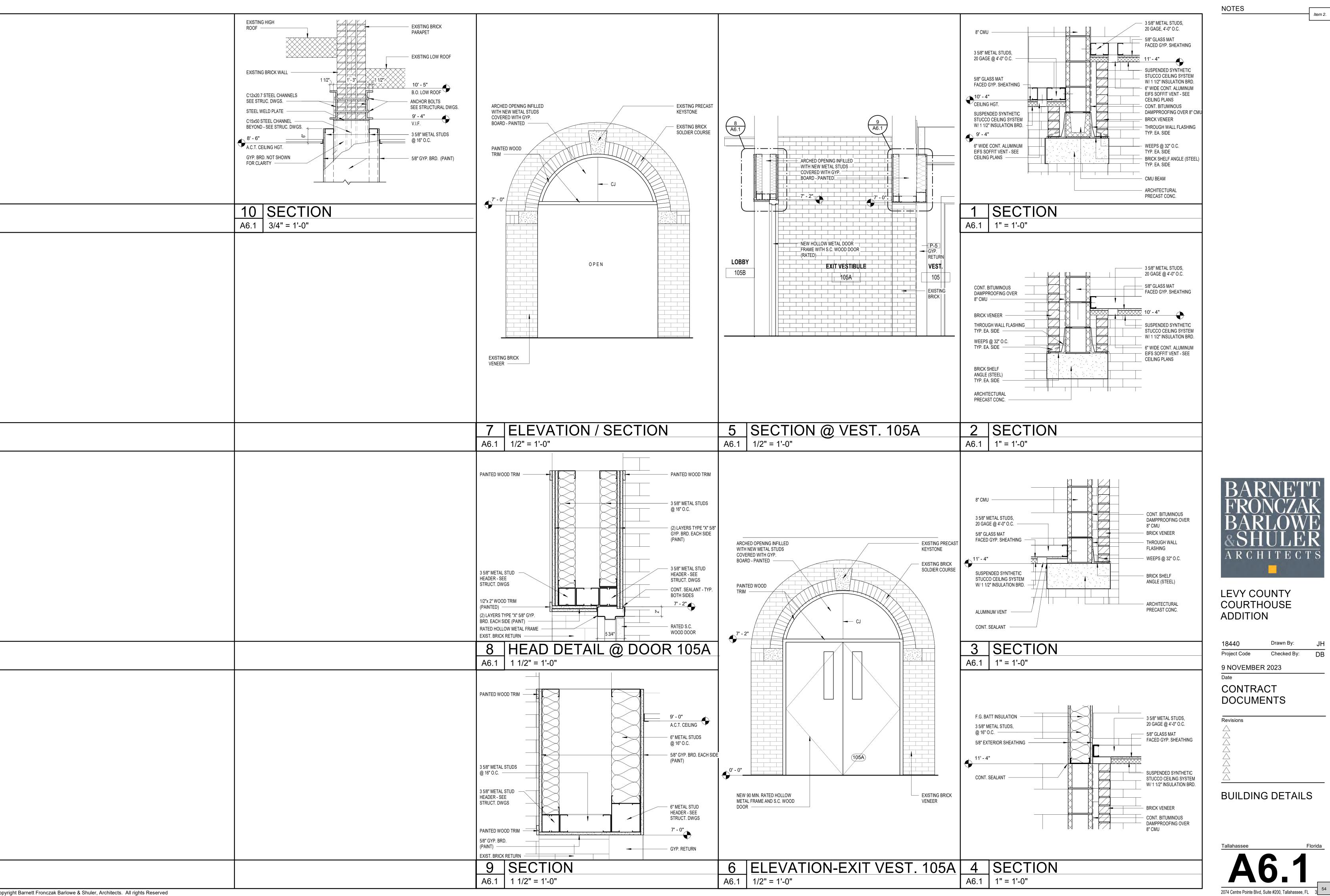
Fax 850 561-6978



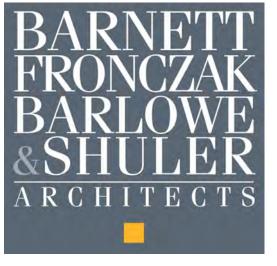
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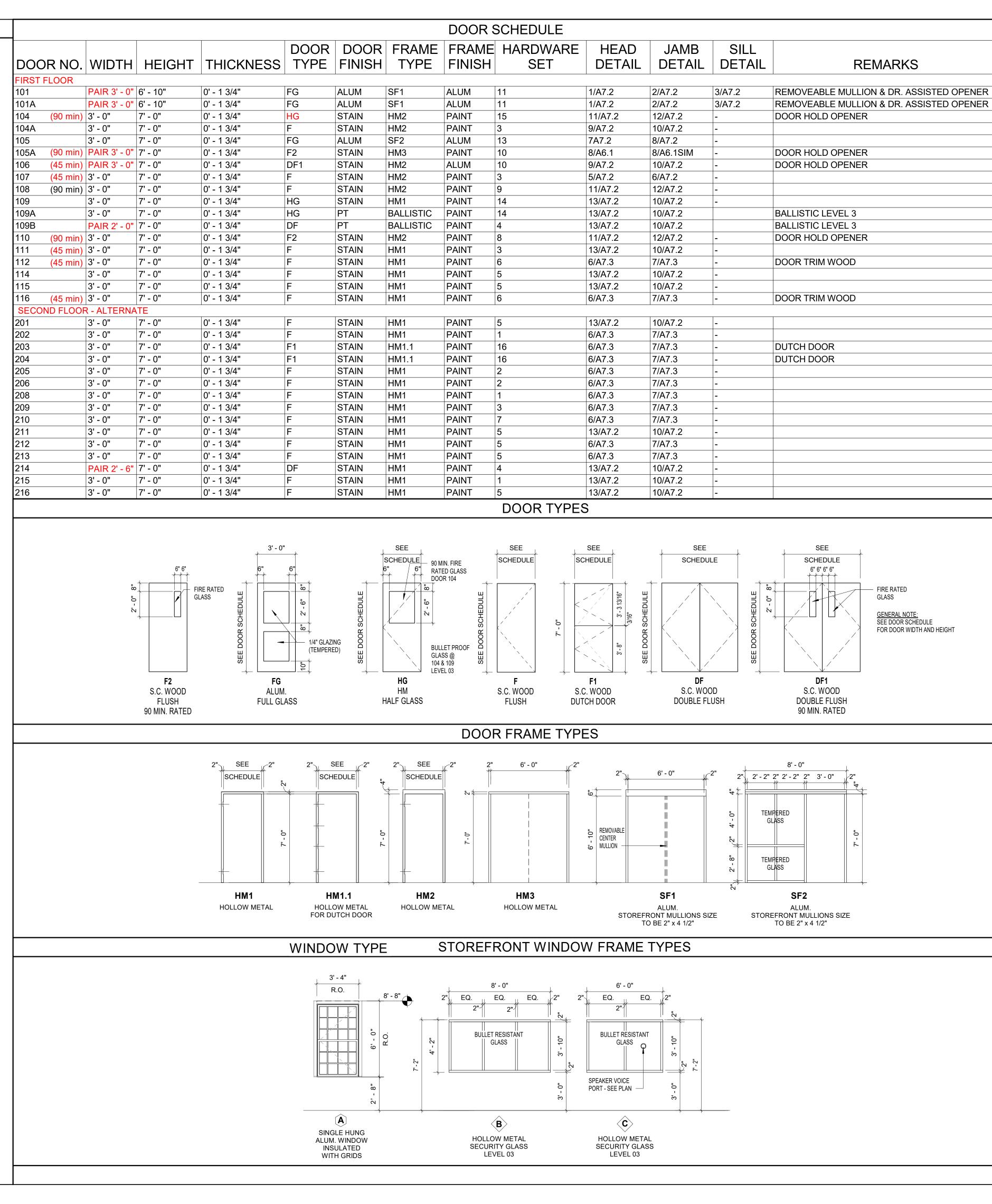
COURTHOUSE

18440	Drawn By:	JH
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9 NOVEMBE	R 2023	
Date		
CONTRA	۱CT	

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BUILDING DETAILS

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LEVY COUNTY COURTHOUSE ADDITION

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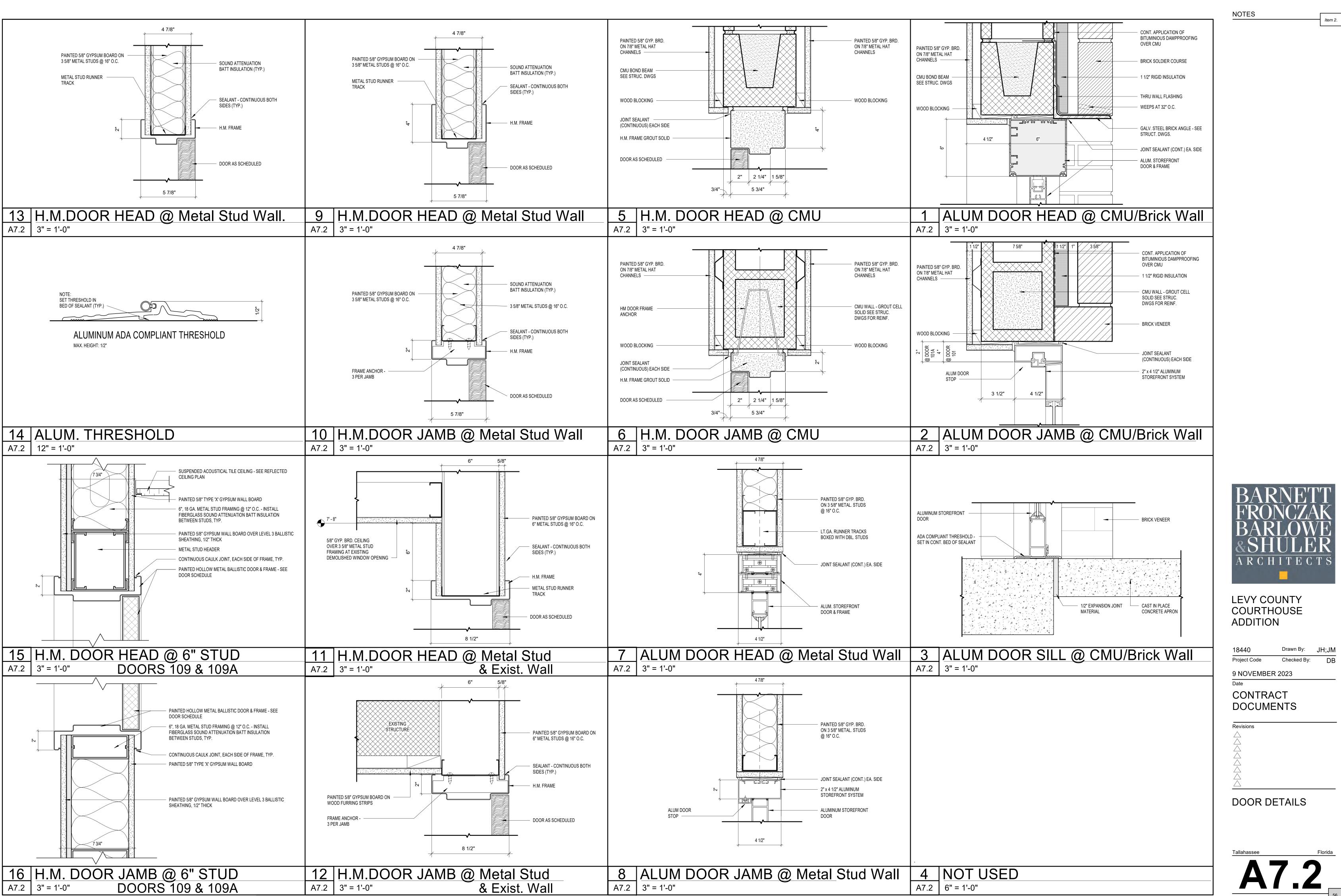
Revisions

DOOR SCHEDULE

Tallahassee Florida

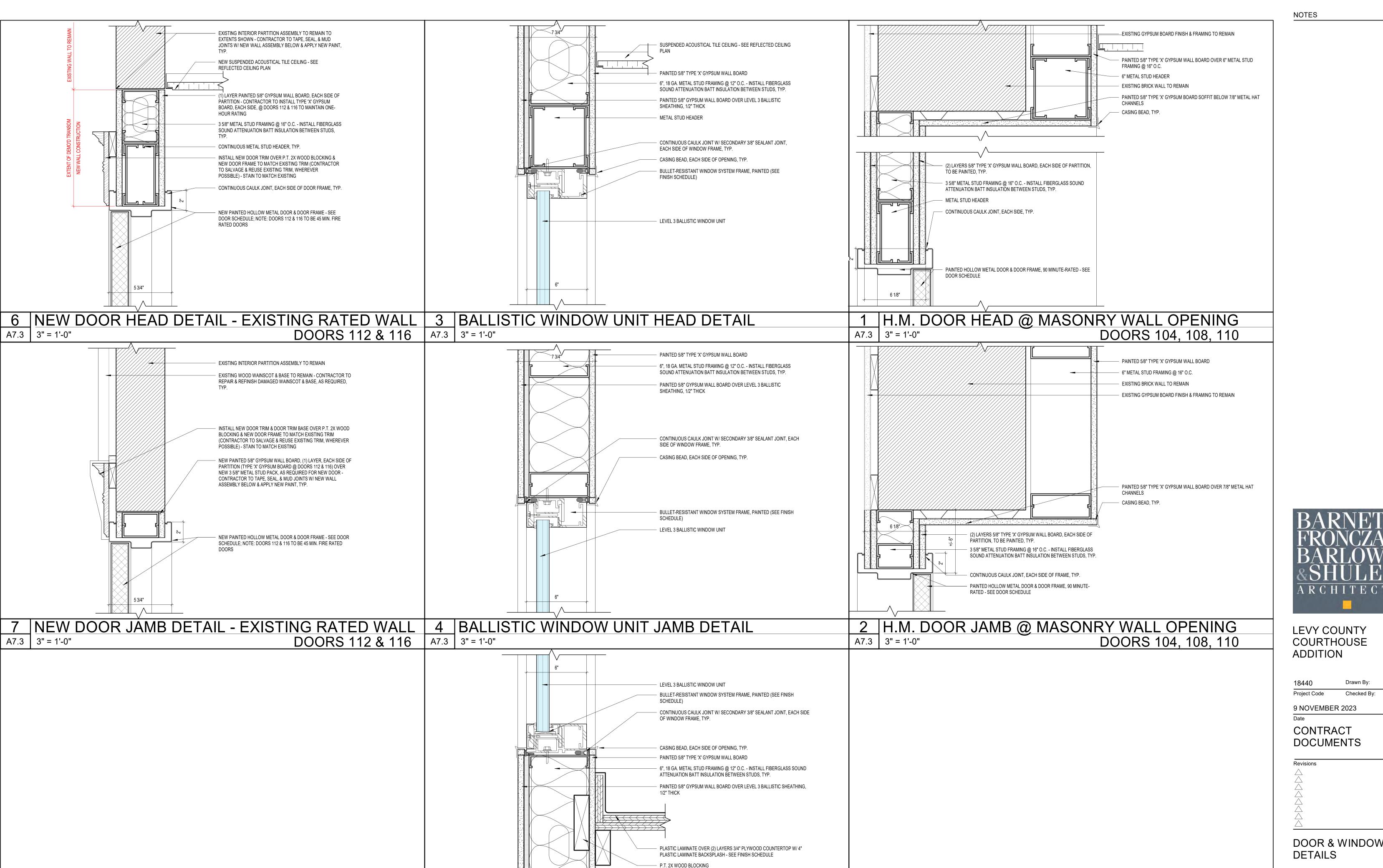
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5 BALLISTIC WINDOW UNIT SILL DETAIL
A7.3 3" = 1'-0"

DOOR & WINDOW

WALL PARTITION SCHEDULE

ASSEMBLY

2 7/8" Hat Channels @ 16" O.C.

1 Layer of 5/8" Gypsum Board on each side

PLAN SECTION

		WALL PARTITION SCHEDU	JLE	
MARK	SYMBOL	PLAN SECTION	ASSEMBLY	REMARKS
P-1		1 2 3	1 Layer of 5/8" Gypsum Board Type X on each side	Fire Rated Walls UL No. 419
			2 3 5/8" Metal Studs @ 16" O.C.	
		[86]	3 F.G. Sound Attenuation Batts	
P-1.1			1 Layer of 5/8" Gypsum Board on each side	Bullet Resistant Fiberglass to be Installed on Lobby Side of
		19/12	2 6" Metal Studs @ 16" O.C. 7/16" or 1/2" UL-Rated Bullet Resistant Fiberglass Level 3 Ballistic Sheathing	Wall
			Fiberglass Level 3 Ballistic Sheathing F.G. Sound Attenuation Batts	
P-2			1 Layer of 5/8" Gypsum Board on each side	Continuous Horizontal Masonry Reinforcing @ 16" Vert.
			7/8" Furring Hat Channels @ 16" O.C. w/ 3/4" Rigid Insulation	Grouted & Reinforced Cells, Corners & Openings. See Structural Drawings
			3 8" Concrete Masonry Unit (See Remarks)	
P-3			1 Layer of 5/8" Gypsum Board	Continuous Horizontal Masonry Reinforcing @ 16" Vert.
		1 2 3 4 5 6 7	7/8" Furring Hat Channels @ 16" O.C. w/ 3/4" Rigid Insulation	Grouted & Reinforced Cells, Corners & Openings. See Structural Drawings
			8" Concrete Masonry Unit (See Remarks)	Install Taylor 500 Insulation Foam in Cell without Grout
		1 1 1 2 1 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1	Cont. Application of Bituminious Dampproofing over CMU	
		3.5.18	5 1 Layer of 1 1/2" Rigid Insulation	
			6 1" Air Space	
			7 Brick Veneer	
P-4		1 2 3 4	1 Brick Veneer	Continuous Horizontal Masonry Reinforcing @ 16" Vert.
		33.5/8	2 2" Air Space	Grouted & Reinforced Cells, Corners & Openings. See Structural Drawings
			8" Concrete Masonry Unit (See Remarks)	
		32.86.	Cont. Application of Bituminious Dampproofing over CMU	

P-5		1 2 3 4	1 Layer of 5/8" Gypsum Board	2 Hr. Fire Rated Brick Wall Per FBC Chapter 7 Table 721.1 (2)
			2 6" Metal Studs @ 16" O.C.	Item # 1-1.1
			3 F.G. Sound Attenuation Batts	
			4 Existing 1'-4" Thick Brick Wall	
P-6		1 2 3 4	1 Layer of 5/8" Gypsum Board	
		35.8	2 3 5/8" Metal Studs @ 16" O.C.	
			3 F.G. Sound Attenuation Batts	
			4 Existing	
P-7			1 Brick Veneer 3-1/2" Thick	2 Hr. Fire Rated Per FBC Chapter 7 Table 721.1 (2) Item # 1-1.2
			2 Air Space	
		3288	3 1 Layer of 5/8" Type X Exterior Sheathing Cover with Building Wrap (Moisture Barrier)	
		1-2-1 V.I.F.	4 8" Metal Studs @ 16" O.C.	
		3'-8" V.I.F. EXISTING WINDOW INFILL	5 F.G. Batt Insulation (R-30)	
			6 1 Layer of 5/8" Gypsum Board Type X (Painted)	



Item 2.

NOTES



LEVY COUNTY COURTHOUSE ADDITION

Project Code Checked By: D

9 NOVEMBER 2023

CONTRACT DOCUMENTS

Revisions

ARTITION

PARTITION SCHEDULES

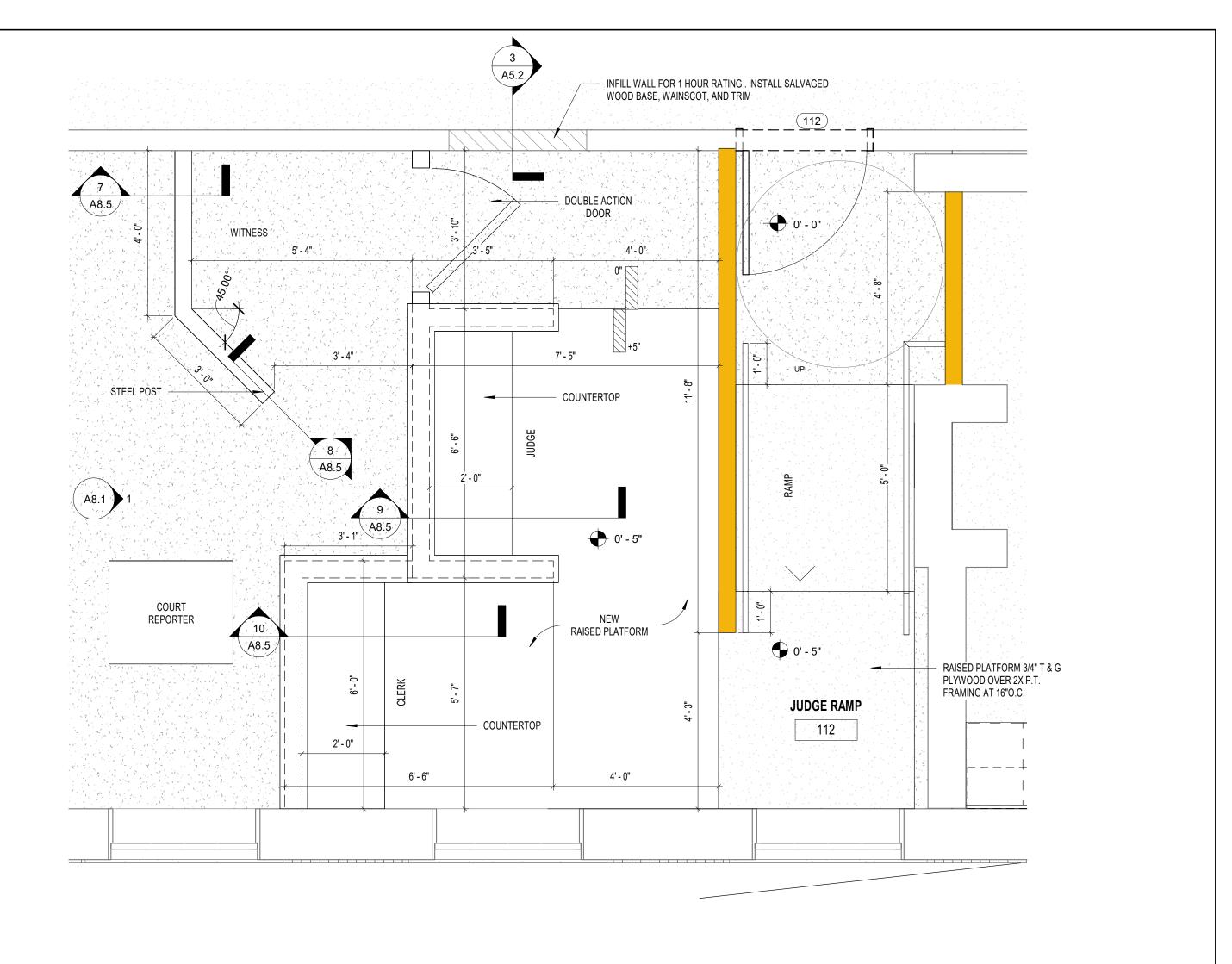
Tallahassee Florida

2074 Centre Pointe Blvd Suite #200 Tallahassee Fl 3

SYMBOL

MARK

P- 8



FIRST FLOOR PLAN - NEW WORK - MILLWORK A8.0 | 1/2" = 1'-0"

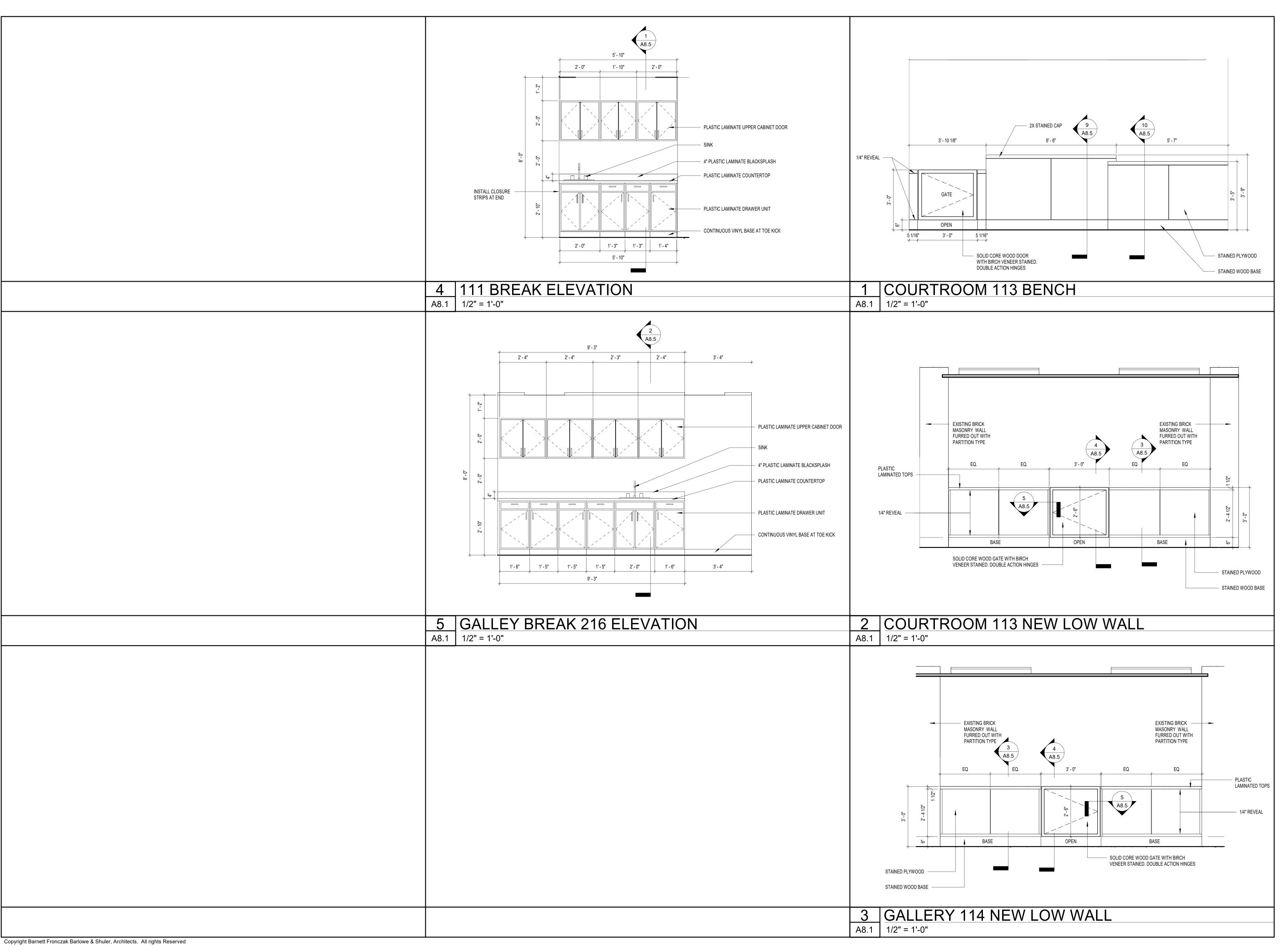


LEVY COUNTY COURTHOUSE **ADDITION**

Checked By: DB Project Code 9 NOVEMBER 2023

CONTRACT DOCUMENTS

MILLWORK PLAN





LEVY COUNTY COURTHOUSE ADDITION

NOTES

Item 2.

18440 Drawn By: KV/JH
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9 NOVEMBER 2023

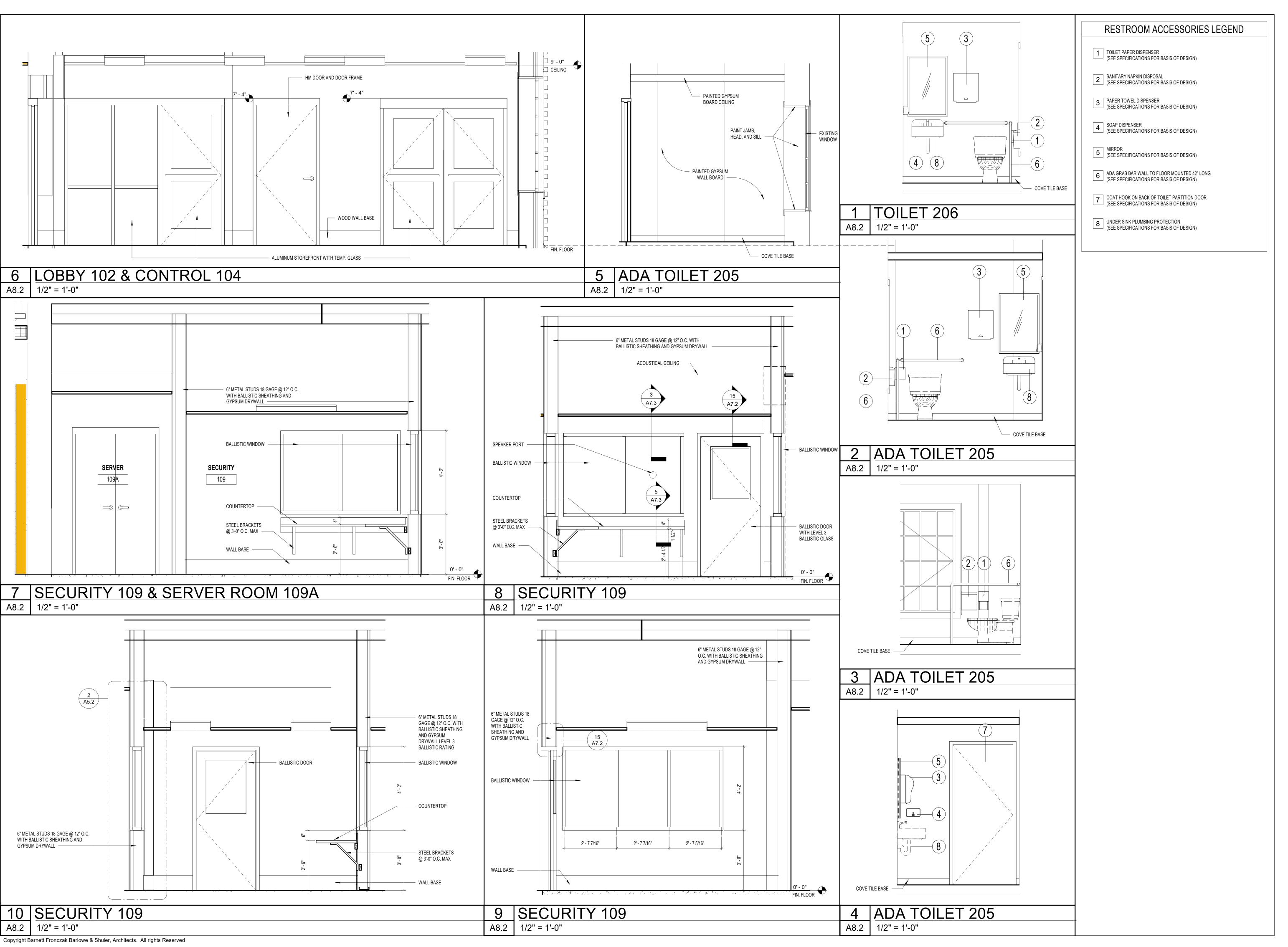
Date

CONTRACT
DOCUMENTS

INTERIOR ELEVATIONS

Tallahassee Florida

2074 Centre Pointe Blvd, Suite #200, Tallahassee, FL 3



NOTES

1. BALLISTIC RATING FOR ROOM LOG WALLS, DOORS, AND WINDOWS TO BE LEVEL 3.

Item 2.



LEVY COUNTY COURTHOUSE ADDITION

Project Code Checked By: DB

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Date

CONTRACT DOCUMENTS

evisions

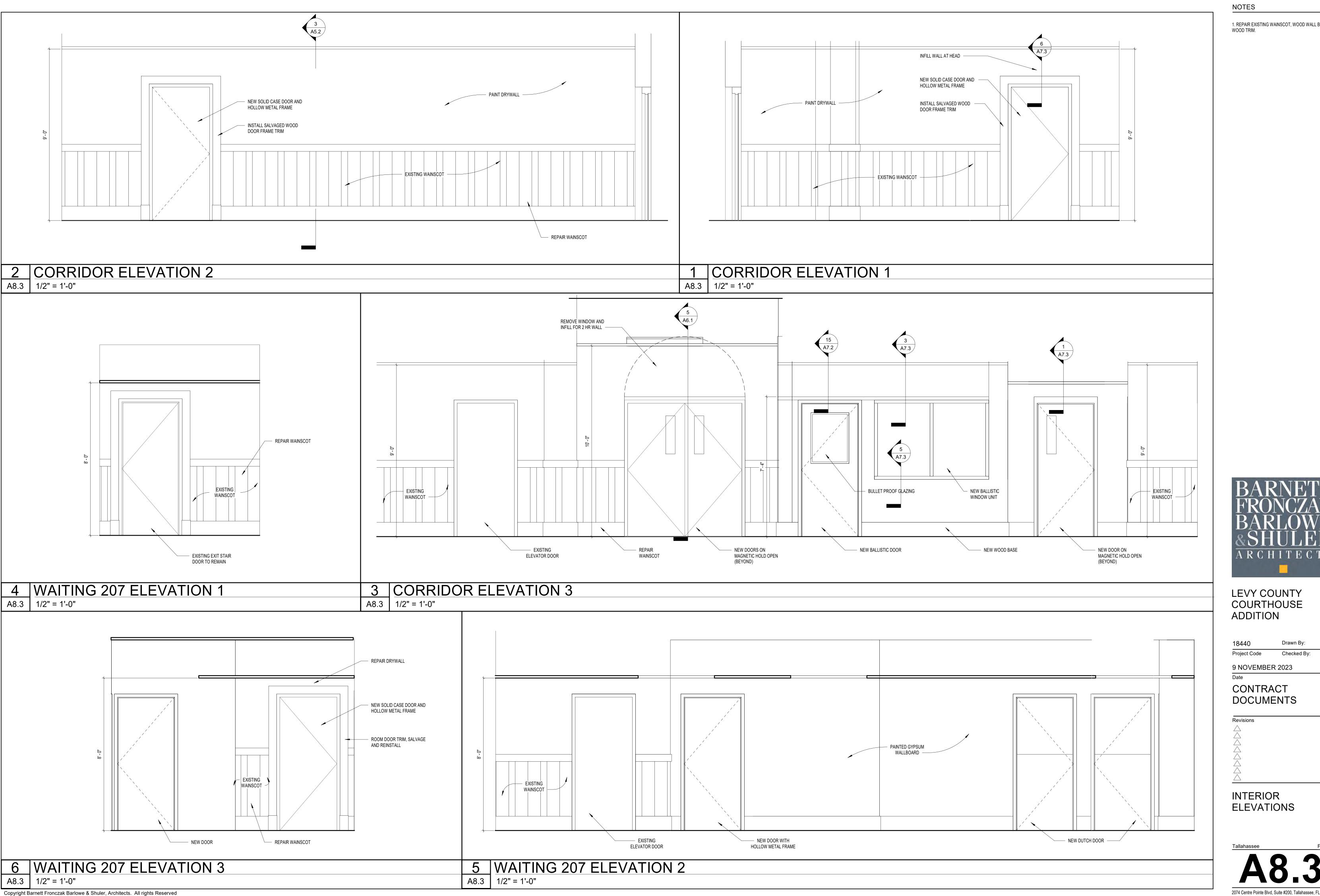
INTERIOR

ELEVATIONS

Tallahassee Florida

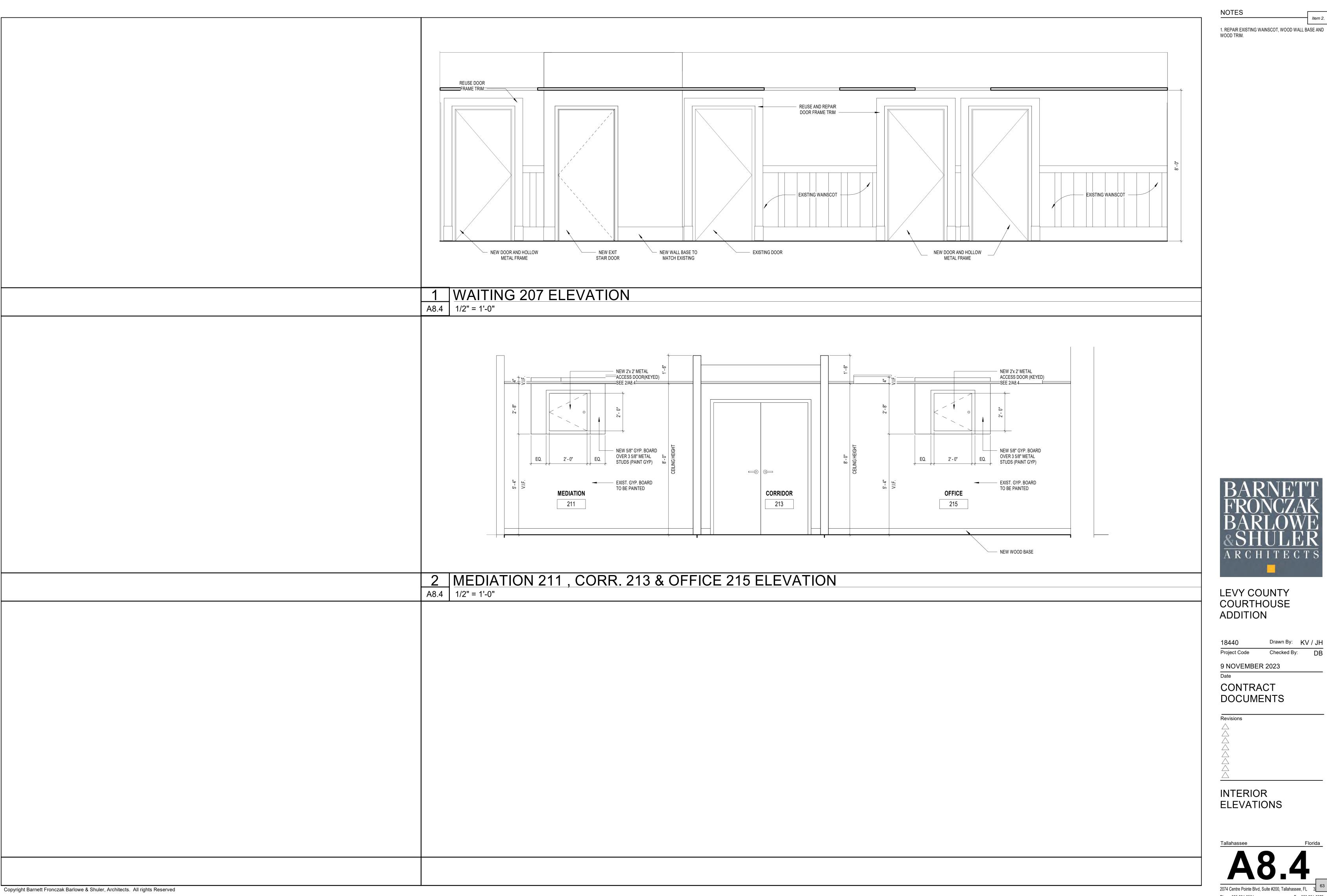
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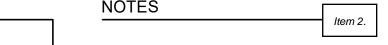
2074 Centre Pointe Rlvd Suite #200 Tallahassee Fl 3 61



1. REPAIR EXISTING WAINSCOT, WOOD WALL BASE AND

Item 2.





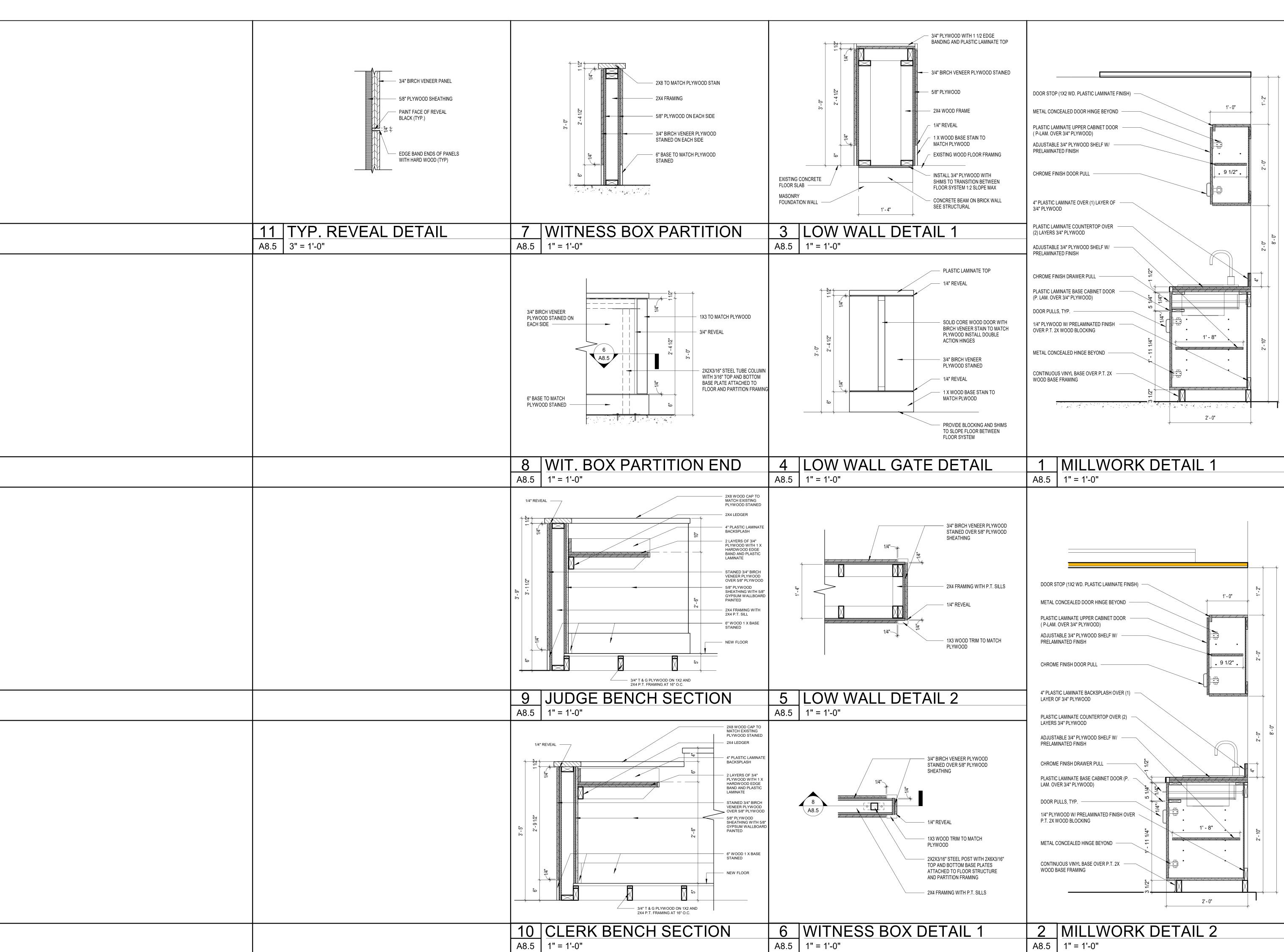


LEVY COUNTY COURTHOUSE **ADDITION**

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CONTRACT DOCUMENTS

INTERIOR







LEVY COUNTY COURTHOUSE ADDITION

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9 NOVEMBER 2023

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Revisions

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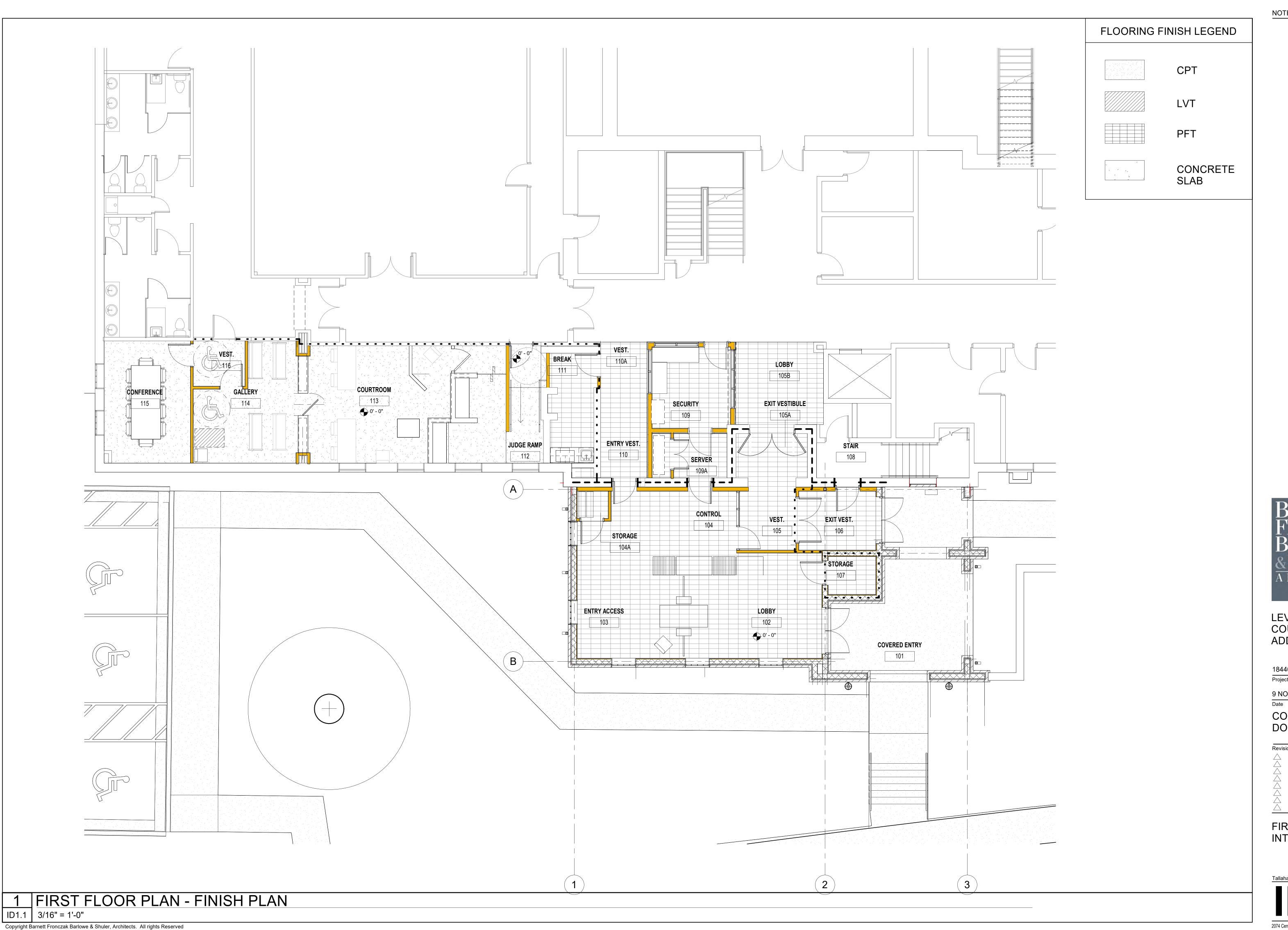
2

2

MILLWORK SECTIONS

Tallahassee Florida

A8.5



NOTES Item 2.



LEVY COUNTY COURTHOUSE **ADDITION**

9 NOVEMBER 2023

CONTRACT DOCUMENTS

FIRST FLOOR INTERIOR FINISHES

				ROOM FIN	NISH SCH	EDULE				
								CEILI	NG	
ROOM NO.	ROOM NAME	FLOOR	BASE	NORTH	SOUTH	EAST	WEST	MATERIAL	HEIGHT	COMMENTS
101	COVERED ENTRY	CONCRETE		PT.1	PT.1	PT.1	PT.1	_	11'-4"	
102	LOBBY	PFT	WOOD	PT.1	PT.1	PT.1	-	ACT-1	9'-0"	
103	ENTRY ACCESS	PFT	WOOD	PT.1	PT.1	-	PT.1	ACT-1	9'-0"	
104	CONTROL	PFT	WOOD	PT.1	-	STOREFRONT	PT.1	ACT-1	9'-0"	
104A	STORAGE	PFT	WOOD	PT.1	PT.1	PT.1	PT.1	ACT-1	9'-0"	
105	VEST.	PFT	WOOD	PT.1	PT.1	PT.1	STOREFRONT	ACT-1	9'-0"	
105A	EXIT VESTIBULE	PFT	WOOD	PT.1	PT.1	PT.1	PT.1	PAINT ARCH	8'-0" - 10'-0"	
105B	LOBBY	PFT	WOOD	PT.1	PT.1	PT.1	PT.1	ACT-1	10' 0"	
106	EXIT VEST.	PFT	WOOD	PT.1	PT.1	PT.1	PT.1	ACT-1	9'-0"	
107	STORAGE	PFT	WOOD	PT.1	PT.1	PT.1	PT.1	ACT-1	9'-0"	
108	STAIR	EXISTING	EXISTING	-	PT.1	-	-	EXISTING	EXISTING	
109	SECURITY	PFT	WOOD	PT.1	PT.1	PT.1	PT.1	ACT-1	8' 0"	
109A	SERVER	PFT	WOOD	PT.1	PT.1	PT.1	PT.1	ACT-1	9'-0"	
109B	CLOSET	PFT	WOOD	-	PT.1	PT.1	PT.1	ACT-1	9'-0"	
110	ENTRY VEST.	PFT	WOOD	-	PT.1	PT.1	PT.1	ACT-1	8' 0"	
110A	VEST.	PFT	WOOD	PT.1	PT.1	PT.1	PT.1	ACT-1	8' 0"	
111	BREAK	PFT	WOOD	PT.1	PT.1	PT.1	PT.1	ACT-1	8' 0"	
112	JUDGE RAMP	CPT	WOOD	PT.1	PT.1	PT.1	PT.1	ACT-1	8' 6"	
113	COURTROOM	CPT	WOOD	PT.1	PT.1	PT.1	PT.1	ACT-1	8' 6"	
114	GALLERY	CPT	WOOD	PT.1	PT.1	PT.1	PT.1	ACT-1	8' 6"	
115	CONFERENCE	CPT	WOOD	PT.1	PT.1	PT.1	PT.1	ACT-1	9'-0"	
116	VEST.	CPT	WOOD	PT.1	PT.1	PT.1	PT.1	ACT-1	8' 0"	
201	CONFERENCE ROOM	CPT	WOOD	PT.1	PT.1	PT.1	PT.1	ACT-1	8' 0"	
202	PRO/SE	CPT	WOOD	PT.1	PT.1	PT.1	PT.1	ACT-1	8' 0"	
203	COURT REPORTER	CPT	WOOD	PT.1	PT.1	PT.1	PT.1	ACT-1	8' 0"	
204	COURT REPORTER	CPT	WOOD	PT.1	PT.1	PT.1	PT.1	ACT-1	8' 0"	
205	ADA TOILET	PFT	PFT	PT.1	PT.1	PT.1	PT.1	GWB PAINT	8' 0"	
206	TOILET	PFT	PFT	PT.1	PT.1	PT.1	PT.1	GWB PAINT	8' 0"	
207	WAITING	LVT	WOOD	PT.1	PT.1	PT.1	PT.1	ACT-1	8' 0"	
208	DEPOSITION	CPT	WOOD	PT.1	PT.1	PT.1	PT.1	ACT-1	8' 0"	
209	STAIR	-	-	-	-	-	-	EXISTING	-	
210	JANITOR	PFT	PFT	PT.1	PT.1	PT.1	PT.1	GWB PAINT	8' 0"	
211	MEDIATION	CPT	WOOD	PT.1	PT.1	PT.1	PT.1	ACT-1	8' 0"	
212	MEDIATION	CPT	WOOD	PT.1	PT.1	PT.1	PT.1	ACT-1	8' 0"	
213	CORRIDOR	LVT	WOOD	PT.1	PT.1	PT.1	PT.1	ACT-1	8' 0"	
214	MECH.	LVT	-	PT.1	PT.1	PT.1	PT.1	ACT-1	8' 0"	
215	OFFICE	CPT	WOOD	PT.1	PT.1	PT.1	PT.1	ACT-1	8' 0"	
216	GALLEY BREAK	LVT	WOOD	PT.1	PT.1	PT.1	PT.1	ACT-1	8' 0"	
217	EXISTING EXIT STAIR	-	-	-	-	-	-	-	-	
218	MECH.	LVT	-	PT.1	PT.1	PT.1	PT.1	ACT-1	8' 0"	

		F	INISH MA	TERIAL	LEGEND		
CODE MATER	RIAL NAME	MATERIAL DESCRIPTION	MANUFACTURER	PRODUCT#	COLOR/FINISH	LOCATION	MATERIAL COMMENTS
ACT ACOUS	STIC CEILING						
ACT-1 ACOUS	STIC CEILING TILE	2' X 2' TEGULAR TILE AND 5/16 GRID	USG	2742	WHITE	GEN. INTERIOR CEILING	SPECIFY 5/16 GRID DX24 / DX216
HPL HIGH P	PRESSURE LAMINATE						
HPL-1 HIGH P	PRESSURE LAMINATE	WOOD PATTERN	WILSONART	7209	NEPAL TEAK		-
HPL-2 HIGH P	PRESSURE LAMINATE	PATTERNED	WILSONART	4588	KALAHARI TOPAZ		•
LVT LUXUR	RY VINYL TILE						
LVT LUXUR	RY VINYL TILE	4" X 36" LVT - 20 MIL WEAR LAYER	SHAW CONTRACT	0187V-02560	SKYLINE		DIRECT GLUE; MONOLITHIC INSTALL
PFT PORCE	ELAIN FLOOR TILE						
PFT PORCE	ELAIN FLOOR TILE	12" X 24" FLOOR TILE - 3/8" THICK	DALTILE	CH25 CHORD	FORTE GREY RECTANGLE		MONOLITHIC INSTALL
CPT CARPE	ET TILE						
CPT CARPE	ET TILE	18" X 36" PATTERNED CARPET TILE - 0.089" THICK PILE	SHAW CONTRACT	5T492-90505	SPONTANEOUS		DIRECT GLUE; MONOLITHIC INSTALL
PT PAINT							
PT-1 PAINT		INTERIOR FIELD COLOR	SHERWIN-WILLIAMS	SW 7004	SNOWBOUND / SATIN	SEE ROOM FINISH SCHEDULE	•
PT-2 PAINT		INTERIOR ACCENT COLOR	SHERWIN-WILLIAMS	SW 6071	POPULAR GRAY / SATIN	SEE ROOM FINISH SCHEDULE	-
ST STAIN							
ST-1 STAIN		WOOD DOOR STAIN	MASONITE	-	ESPRESSO STAIN	ALL PREFINISHED WOOD DOORS	
ST-2 STAIN		WOOD SURFACE STAIN	BEHR	ST-134	CURRY	EXISTING WOOD SURFACES	
TR FLOOR	RING TRANSITION STRIP						
TR-1 FLOOR	RING THRESHOLD	JOHNSONITE RUBBER MOULDING	TARKETT	CTA-XX-HL	28 MEDIUM GREY	SEE ID1.1, ID2.1	
TR-2 SCHLU	JTER FLOORING PROFILE	SATIN ANODIZED ALUMINUM SCHLUTER	SCHLUTER	1.7 RENO-VT, VB	AEVT 100, AEVB 20	SEE ID1.1, ID2.1	
WB WALL	BASE						
WB-1 WALL B	BASE	1 X 10 WOOD WITH COVE COVE TRIM			STAIN TO MATCH EXISTING		MATCH EXISTING BASE AT LOBBY

IOTE:

1. WOOD TRIM AT DOOR FRAME TO MATCH EXISTING AT LOBBY. STAIN TO MATCH EXISTING.

NOTES

1. WOOD TRIM, WAINSCOT AND BASE TO BE SEALED WITH CLEAR SEALER.



LEVY COUNTY COURTHOUSE ADDITION

18440	Drawn By:	SL
Project Code	Checked By:	DB
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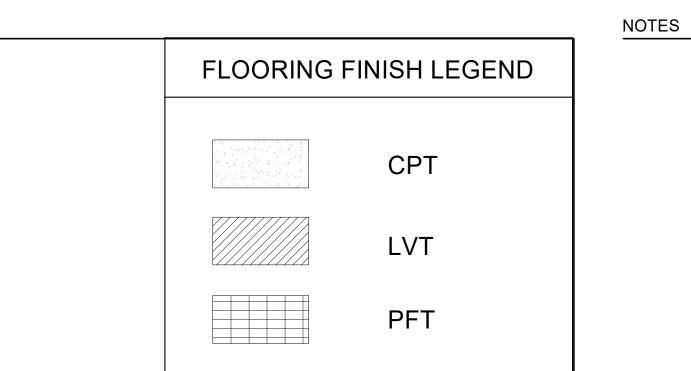
CONTRACT DOCUMENTS

evisions

INTERIOR FINISH LEGEND AND SCHEDULE

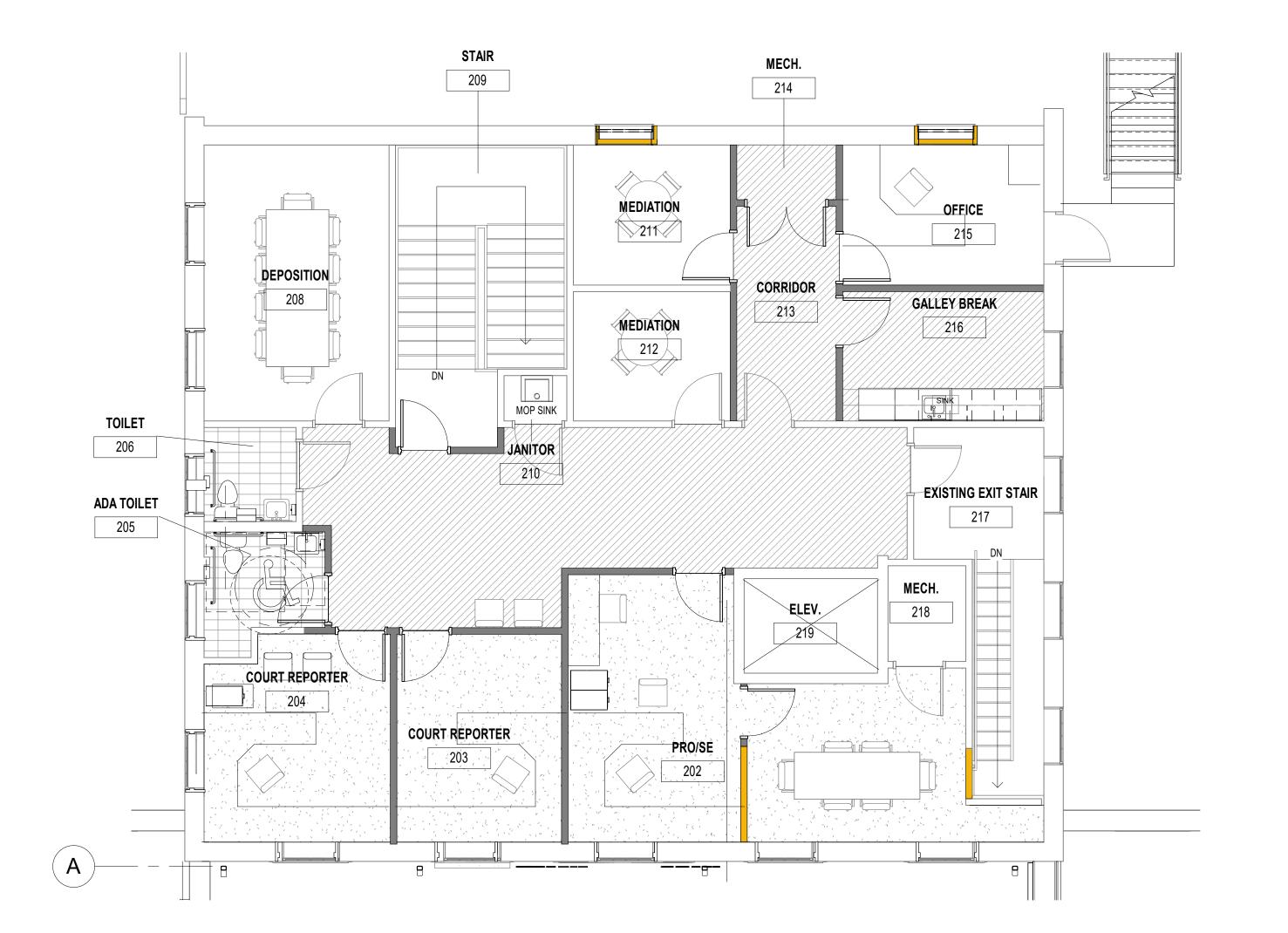
allahassee Florida

74 Centre Pointe Blvd, Suite #200, Tallahassee, FL 3



CONCRETE

SLAB





Item 2.

LEVY COUNTY COURTHOUSE **ADDITION**

18440	Drawn By:	SL
Project Code	Checked By:	DB
NOVEMBE	R 2023	
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CONTRACT DOCUMENTS

SECOND FLOOR INTERIOR FINISHES

1 SECOND FLOOR FINISHES PLAN
3/16" = 1'-0"

MECHANICAL LEGEND

EXISTING DUCTWORK/EQUIPMENT TO REMAIN

EXISTING DUCTWORK/EQUIPMENT TO BE REMOVED

NEW RETURN DUCTWORK (WITH 2" EXTERNAL INSULATION)

NEW SUPPLY DUCTWORK (WITH 2" EXTERNAL INSULATION)

'24' = FACE SIZE, "08" = NECK DIAMETER 4-WAY THROW OR AS SHOWN ON PLANS **NEW THERMALLY POWERED VAV DIFFUSER:** '24' = FACE SIZE, "08" = NECK DIAMETER

NEW SUPPLY CEILING DIFFUSER:

4-WAY THROW OR AS SHOWN ON PLANS NEW CEILING RETURN GRILLE (RG) OR NEW EXHAUST GRILLE (EG): '24' = FACE SIZE, "08" = NECK DIAMETER

PROVIDE ADAPTOR/ BLANK OFF PLATE FOR 12"X12" FACE GRILLES

ROUND DUCT SYMBOL

FIRE DAMPER & ACCESS PANEL WALL-MOUNTED THERMOSTAT (UNIT NUMBER INDICATED)

CONNECT TO EXISTING SPIN-IN WITH DAMPER

 \varnothing

VOLUME-BALANCING DAMPER MOTORIZED DAMPER

AIR DISTRIBUTION NOTES

- L. DUCT SIZES ARE CLEAR INSIDE SHEET METAL SIZES. DUCT SIZES AND LOCATIONS ARE APPROXIMATE. AFTER THE START OF CONSTRUCTION, THE CONTRACTOR SHALL FIELD-VERIFY ROUTING WITH FIELD CONDITIONS AND OTHER TRADES. ADDITIONALLY, THE CONTRACTOR SHALL RELOCATE AND RESIZE DUCT AS REQUIRED TO FIT BELOW THE TRUSSES, MAINTAINING THE SAME DUCT FREE AREA. PRIOR TO FABRICATING DUCTWORK THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS FOR THE REVISED LAYOUT
- VERIFY COLLAR SIZES ON ALL AIR TERMINALS, EQUIPMENT INLETS AND OUTLETS. TRANSITION DUCTWORK AS NECESSARY. EXTERNALLY INSULATE TRANSITIONS AT EQUIPMENT CONNECTIONS.
- 3. SEE ARCHITECTURAL CEILING PLANS FOR EXACT LOCATION OF ALL CEILING OUTLETS. 4. CONTRACTOR SHALL VERIFY CLEARANCE SPACE AVAILABLE, OFFSETS REQUIRED, STRUCTURAL OPENINGS, AND WORK BY OTHER TRADES PRIOR TO
- FABRICATION OF DUCTWORK. SUBMIT SHOP DRAWINGS ON DUCTWORK LAYOUT. PRESSURE TEST ALL DUCTWORK FOR LEAKS. SEE SPECIFICATIONS. RETURN AND EXHAUST DUCT SHALL BE TESTED UNDER NEGATIVE PRESSURE. PROVIDE DUCT FLEX CONNECTIONS FOR AIR HANDLING UNITS. EXTERNALLY INSULATE FLEXIBLE CONNECTIONS.

PROVIDE CLEAN FILTERS PRIOR TO TEST AND BALANCE WORK. PROVIDE NEW

FILTERS AS REQUIRED PRIOR TO FINAL ACCEPTANCE BY OWNER. PROVIDE

AND OUTSIDE AIR DUCTWORK. EXHAUST DUCTWORK SHALL BE UNINSULATED.

OWNER WITH ONE COMPLETE SET FILTERS FOR EACH A/C UNIT INSTALLED, FOR OWNERS USE AT SUBSTANTIAL COMPLETION. PROVIDE 2" EXTERNAL INSULATION (MINIMUM R-6) FOR ALL SUPPLY, RETURN,

MECHANICAL GENERAL NOTES

- 1. IT IS THE RESPONSIBILITY OF MECHANICAL CONTRACTOR TO COORDINATE WITH ALL TRADES' WORK INDICATED IN ENTIRE CONSTRUCTION DOCUMENTS. DETAILS ON ALL SHEETS REFLECT CROSS DISCIPLINE ITEMS REQUIRING PRICING AND COORDINATION.
- 2. CONTRACTOR SHALL PROVIDE PHENOLIC LABELS ON ALL NEW HVAC UNITS, TERMINAL UNITS, MAIN CONTROL DAMPERS AND THERMOSTATS INDICATING NAME, FUNCTION, ETC. CONTRACTOR SHALL PROVIDE STENCILE OR LAMINATED LABELS ON ALL NEW PIPING/DUCTWORK INDICATING SERVICE.

EQUIPMENT NOTES

DAMPERS AND VALVES.

- 1. PROVIDE FULL-SIZE PVC CONDENSATE DRAINS FROM ALL UNITS TO
- DISPOSAL POINT INDICATED ON THE DRAWINGS. 2. PROVIDE A "P" TRAP ON ALL CONDENSATE DRAIN OUTLETS. SLOPE ALL CONDENSATE DRAIN PIPING 1/4" INCH PER FOOT. CONDENSATE DRAINS SHALL BE ROUTED OUTSIDE SERVICE CLEARANCE AREAS OF UNITS. PROVIDE CLEANOUT PLUG AT TRAP PER DETAIL THIS SHEET.
- 3. CONTRACTOR SHALL INSTALL ALL EQUIPMENT, PIPING AND DUCTWORK SUCH THAT MANUFACTURER'S RECOMMENDED CLEARANCES ARE MET FOR ALL ACCESS PANELS, MOTORS, FANS, BELTS, FILTERS, AIR INTAKES, ETC.
- 4. CEILING-HUNG AHUS/FANS SHALL BE INSTALLED ON VIBRATION HANGERS. 5. FLOOR-MOUNTED AHUS/FANS SHALL BE INSTALLED ON BASE RAILS AS
- INDICATED. PROVIDE NEOPRENE PADS BETWEEN RAIL AND CONCRETE. 6. PROVIDE ACCESS PANELS IN ALL NON-ACCESSIBLE CONSTRUCTIONS (INCLUDING CEILING, WALLS, ETC) SIZED AND LOCATED AS REQUIRED TO PROVIDE PROPER SERVICE ACCESS IN ACCORDANCE WITH THE

MANUFACTURERS RECOMMENDATION FOR ALL HVAC EQUIPMENT INCLUDING

MECHANICAL ABBREVIATIONS KW KILOWATTS AMPS; AREA AUTOMATIC AIR VENT KWH KILOWATT HOUR LEAVING AIR TEMPERATURE LAT **ABOVE** ABV

AIR CONDITIONING UNIT

ABOVE FINISHED FLOOR

AIR HANDLING UNIT

BALANCING DAMPER

BRITISH THERMAL UNITS

ACCESS PANEL

BTU PER HOUR

CONDENSATE

CEILING DIFFUSER

CUBIC FEET (FT³)

FINISHED CEILING

CONDENSER UNIT

DRY BULB

DEFLECTION

DOOR GRILLE

EXHAUST FAN

FAN COIL UNIT

FLOOR DRAIN

FEET PER MINUTE

INSIDE DIAMETER

IN. WG INCHES OF WATER, GAUGE

TRUSS OR OTHER-

OBSTRUCTION

SHEET METAL DUCT W/

FREE AREA OF DUCT AT-

EASEMENT SHALL NOT BE

FULL FREE AREA INCREASE

LESS THAN 80% OF DUCT

(1) RIGID SHEET METAL BRANCH DUCT

ABOVE FINISHED CEILING (MAY BE

DIFFUSER/GRILLE NECK SIZE (LAY-IN

STRAIGHT TEE WITH VOLUME DAMPER

SHOWN SINGLE LINE ON PLANS.)

CEILINGS ONLY). PROVIDE RIGID

(3) FOR SA DUCT, USE A CONICAL TEE

WITH VOLUME DAMPER. USE A

FOR RETURN OR EXHAUST DUCT.

SHALL BE FACTORY-INSULATED

ELBOW FOR HARD CEILING.

(4) DIFFUSER/GRILLE/REGISTER:

AT BACK OF DEVICE.

(2) FLEX DUCT SIZE TO MATCH

WIDTH IF REQUIRED.

WRAP INSULATION -

R-6 MINIMUM.

ENTERING

EXHAUS¹

WATER

HEAD

INCHES

EXHAUST GRILLE

DIAMETER

CUBIC FEET PER HOUR

CUBIC FEET PER MINUTE

(AIR-COOLED) CHILLER

ENTERING AIR TEMPERATURE

EXTERNAL STATIC PRESSURE

DEGREES FAHRENHEIT

GALLONS PER MINUTE

HORSEPOWER; HEAT PUMP

ENERGY EFFICIENCY RATIO

BTU

CFH

CFT

DEFL

DIA

EAT

EER

ENT

ESP

EXH

EXIST.

FT.

 H_2O

HD

CH

BTUH

LBS

LVG

MA

MAX

MBH

MCA

NC

NO

NTS

OC

OD

PSI

PSIA

RPM

RTU

SA

SQ. FT.

TEMP

STL

TF

TSP

TYP

VAR.

VAV

VFD

VRF

WSHP

POUNDS

LEAVING

MIXED AIR

MAXIMUM

THOUSANDS OF BTU'S

MIN CIRCUIT AMPACITY

MOTORIZED DAMPER

MINUTE; MINIMUM

NOT IN CONTRACT

NORMALLY OPEN

NOT TO SCALE

OUTDOOR AIR

ON CENTER

PSI ABSOLUTE

RETURN AIR

RETURN GRILLE

ROOFTOP UNIT

STATIC PRESSURE

SQUARE FEET (FT2)

TEMPERATURE

THERMA-FUSER

TRANSFER GRILLE

VAR. AIR VOLUME

DUCT EASEMENT DETAIL

VAR. FREQUENCY DRIVE

VAR. REFRIGERANT FLOW

WATER-SOURCE HEAT PUMP

(5) IF A CONICAL SPIN-IN WILL NOT FIT, USE

TO-ROUND TRANSITION.

WITH EXTERNAL INSULATION.

(8) MANUAL-BALANCING DAMPER:

PROVIDE AT EVERY BRANCH

FLEXIBLE DUCTWORK: PROVIDE

FULL RADIUS ELBOWS. SUPPORT

WITH 1" METAL STRAPS. FABRIC

STRAPS ARE NOT ACCEPTABLE.

(6) SHEET METAL-MAIN DUCT

(9) 6'-0" MAXIMUM LENGTH OF

7) FINISHED CEILING

RUNOUT

DUCT RUNOUT TO DIFFUSER/GRILLE DETAIL

SMACNA 45 DEGREE RECTANGULAR-

TOTAL STATIC PRESSURE

SUPPLY AIR

STEEL

TYPICAL

VARIABLE

VOLTS

RELATIVE HUMIDITY

PHASE

NORMALLY CLOSED

OUTDOOR AIR LOUVER

POUNDS PER SQUARE INCH

REVOLUTIONS PER MINUTE

OUTSIDE DIAMETER

PRESSURE AIR OUANTITY AREA SERVED TYPE Mark (CFM) (IN WG) 206 TOILET EF-1 CEILING 0.28 205 ADA TOILET EF-2 CEILING 70 0.28 CRAWL SPACE EF-3 500 SIDEWALL 0.3 NOTES:

1. PROVIDE INTEGRAL MANUFACTURER'S ELECTRICAL DISCONNECT WITH ALL FANS. 2. DIRECT DRIVE - PROVIDE SPEED CONTROLLER FOR ALL FANS.

3. PROVIDE BIRDSCREEN FOR ALL FANS.

4. PROVIDE BACKDRAFT DAMPER FOR ALL FANS. 5. PROVIDE THERMAL OVERLOAD FOR ALL FANS.

6. EF-1 AND EF-2 SHALL RUN INTERLOCKED WITH THEIR RESPECTIVE RESTROOM'S LIGHTING.

7. EF-3 SHALL BE PROVIDED WITH LINE VOLTAGE HUMIDISTAT LOCATED IN EXISTING CRAWL SPACE. EF-3 SHALL RUN IF HUMIDITY EXCEEDS 60% RH.

EXHAUST FAN SCHEDULE

SPEED (RPM)

900

900

1329

ELEC CHAR

(V-Ø)

120-1

120-1

120-1

3,400

6,500

208-3

208-3

1.0

1.9

MOTOR POWER

(W)

15

MAX SOUND

LEVEL (dB)

28

28

50

DRIVE TYPE

DIRECT

DIRECT

DIRECT

1234

1234

15

15

3.5

6.6

V.A.V. TERMINAL UNIT SCHEDULE ELECTRIC REHEAT COIL MINIMUM MODEL MAX AIR MIN AIR HTG AIR NOMINAL | HEATING STATIC AT MCA MOCP NOTES EAT ELEC-CHAR TAG (CFM) NUMBER (CFM) (CFM) INPUT CAPACITY INLET (°F) (°F) (KW) (BTU/H) 1234 VAV-1 620 185 310 SDV-8 0.6 55 85 3.0 10,100 208-3 10.3 15 1234 VAV-2 SDV-6 4,200 260 80 130 0.6 55 85 0.5 208-3 4.3 15 2,100 1234 VAV-3 130 40 65 SDV-6 0.6 55 85 0.6 208-3 2.1 15 1234 600 180 SDV-8 9,800 VAV-4 300 0.6 55 85 2.9 208-3 10.0 15

NOTES:

VAV-5

VAV-6

205

400

60

120

105

200

REHEAT COIL CAPACITY AND TEMPERATURES ARE LISTED AT HEATING AIRFLOW WITH FLOOR PLANS.

SDV-6

SDV-8

0.6

0.6

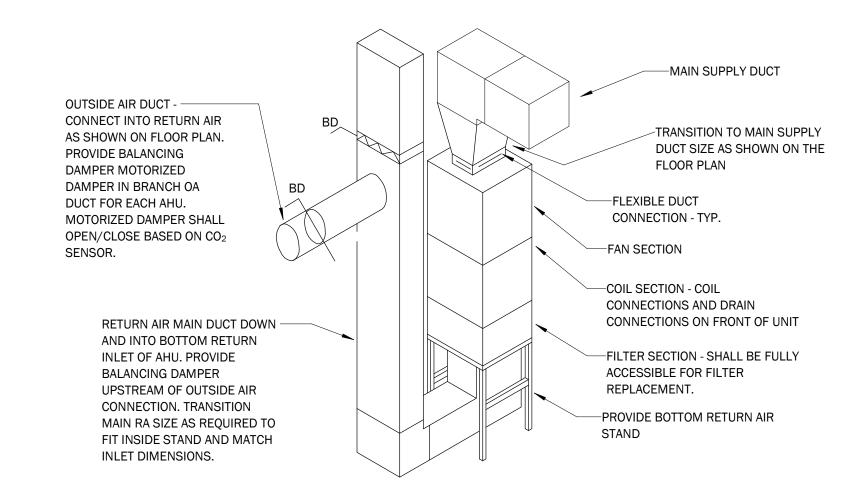
- PROVIDE SINGLE-POINT FACTORY ELECTRICAL DISCONNECT FOR ELECTRIC REHEAT COIL AND ALL CONTROLS POWER.
- 3. PROVIDE NEW VAV CONTROLLER (BACNET COMPATIBLE) WALL-MOUNTED COMBINATION TEMPERATURE/HUMIDITY SENSOR WITH DIGITAL READOUT DISPLAY AND TOUCHSCREEN. DAMPER POSITION, ZONE TEMPERATURE, AND SPACE HUMIDITY SHALL BE REPORTED AS INPUTS TO EXISTING AHU UNIT CONTROLLER VIA BACNET MSTP.

55

55

85

85

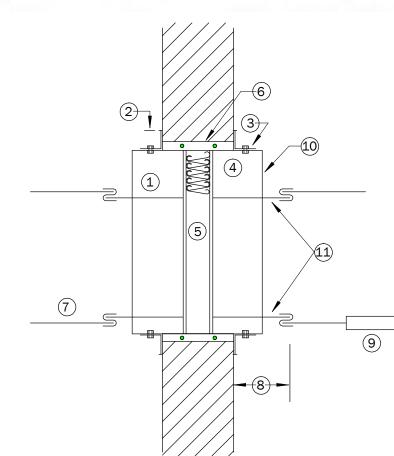


VERTICAL SPLIT SYSTEM INSTALLATION DETAIL (ALTERNATE NO. 1 ONLY)

OUTDOOR UNIT TAG	CU-1	CU-2
INDOOR UNIT TAG	AHU-1	AHU-2
NOTES	1234567	1234567
UNIT TYPE	SPLIT DX	SPLIT DX
EFFICIENCY - EER/SEER	13.0 / 15.1	13.0 / 15.1
NOMINAL TONNAGE	3	3
NDOOR UNIT		
SUPPLY AIR FLOW (CFM)	990	1,090
OUTSIDE AIR (CFM)	105	175
EXTERNAL STATIC PRESSURE (IN.WC)	0.6	0.6
ELECTRIC CHAR. (V-Ø)	208 - 1	208 - 1
FAN MOTOR (HP)	.5	.5
MCA	39	39
моср	40	40
DUTDOOR UNIT		
COMPRESSOR TYPE	SCROLL - 1	SCROLL - 1
ELECTRIC CHAR. (V-Ø)	208 - 3	208-3
MCA	12	12
моср	15	15
REFRIGERANT LINE SIZE (LIQUID - VAPOR)	3/8 - 7/8	3/8 - 7/8
COOLING PERFORMANCE	•	
DESIGN SUMMER OA TEMP DB/WB (°F)	95.0 / 80.0	95.0 / 80.0
DESIGN SUMMER INDOOR TEMP DB/WB (°F)	74.0 / 62.0	74.0 / 62.0
TOTAL COOLING CAPACITY (BTU/H)	33,400	35,100
SENSIBLE COOLING CAPACITY (BTU/H)	24,900	27,100
DESIGN ENTERING AIR TEMP DB/WB (°F)	80.0 / 67.0	80.0 / 67.0
DESIGN LEAVING AIR TEMP DB/WB (°F)	54.5 / 54.5	56.0 / 56.0
HEATING PERFORMANCE		
HEATING CAPACITY (BTU/H)	19,200	19,200
NOMINAL HEATING KW	7.5	7.5
AIR TEMPERATURE RISE (°F)	16.5	17.8

SPLIT SYSTEM AC UNIT SCHEDULE (ALTERNATE NO. 1 ONLY)

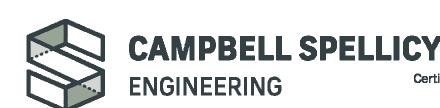
- SPLIT SYSTEM HEAT PUMP WITH ON/OFF HOT GAS REHEAT AND AUXILIARY ELECTRIC HEAT.
- UNIT SHALL BE PROVIDED WITH TOUCH-SCREEN, 7-DAY PROGRAMMABLE WALL THERMOSTAT WITH INTEGRAL HUMIDITY SENSOR. SEE FLOOR PLAN FOR THERMOSTAT LOCATION.
- CONTRACTOR SHALL PROVIDE TRANSITIONS BETWEEN UNIT SECTIONS AS REQUIRED BY MANUFACTURER.
- PROVIDE SLOPED IAQ DRAIN PAN IN UNIT. PROVIDE 2" PLEATED MERV-13 FILTERS. PROVIDE 2 SETS OF SPARE FILTERS WITH UNIT.
- PROVIDE MANUFACTURER'S DISCONNECT FOR AHU. CONDENSING UNIT DISCONNECT BY ELEC. PROVIDE SINGLE POINT POWER CONNECTION FOR AIR HANDLING UNIT SUPPLY FAN AND ELECTRIC HEAT.
- PROVIDE A OPEN/CLOSE MOTORIZED OUTSIDE AIR DAMPER IN THE MAIN OA DUCT. INTERLOCK MOTORIZED DAMPER WITH AHU THERMOSTAT OCCUPANCY SCHEDULE, DAMPER SHALL BE OPEN TO MAXIMUM POSITION DURING OCCUPIED HOURS, CONTRACTOR SHALL INCLUDE ALL NECESSARY RELAYS/CONTROLS.
- PROVIDE ECM DIRECT DRIVE SUPPLY FANS.
- 8. PROVIDE NEW CONDENSATE PUMP IN MECHANICAL ROOM TO RECEIVE CONDENSATE FROM AHU AND PUMP TO EXISTING ROOF ADJACENT TO MECH ROOM. PROVIDE 120V CONDENSATE EQUAL TO BLUE DIAMON FOR MINIMUM 4' LIFT. SUPPLY ROOF POWER FROM NEAREST AVAILABLE RECEPTACLE



- (1) 1/4" MINIMUM CLEARANCE BETWEEN SLEEVE AND WALL WITH SEALANT
- (2) 1" MINIMUM OVERLAP (4 SIDES)
- (3) 1-1/2" x 1-1/2" x 10 GAUGE ANGLES MINIMUM WITH NO.10 GALVANIZED
- SCREWS @ 12" OC (MIN. 2 PER SIDE) DO NOT ATTACH TO WALL (4) DAMPER BLADE OUT OF AIR STREAM
- (5) UL-555, 1-1/2 HOUR FIRE DAMPER
- (6) WALL OPENING
- (7) DUCT (8) 6" MAXIMUM
- (9) ACCESS PANEL MAXIMUM DISTANCE OF 6" FROM FIRE DAMPER
- (10) FACTORY SLEEVE
- (11) FACTORY FIRE DAMPER DUCT CONNECTION FRAME OPENING

4 WALL FIRE DAMPER INSTALLATION DETAIL NOT TO SCALE

PROJECT: 23004



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CONSTRUCTION DOCUMENTS



LEVY COUNTY COURTHOUSE

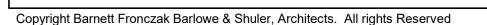
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CONSTRUCTION **DOCUMENTS**

Revisions

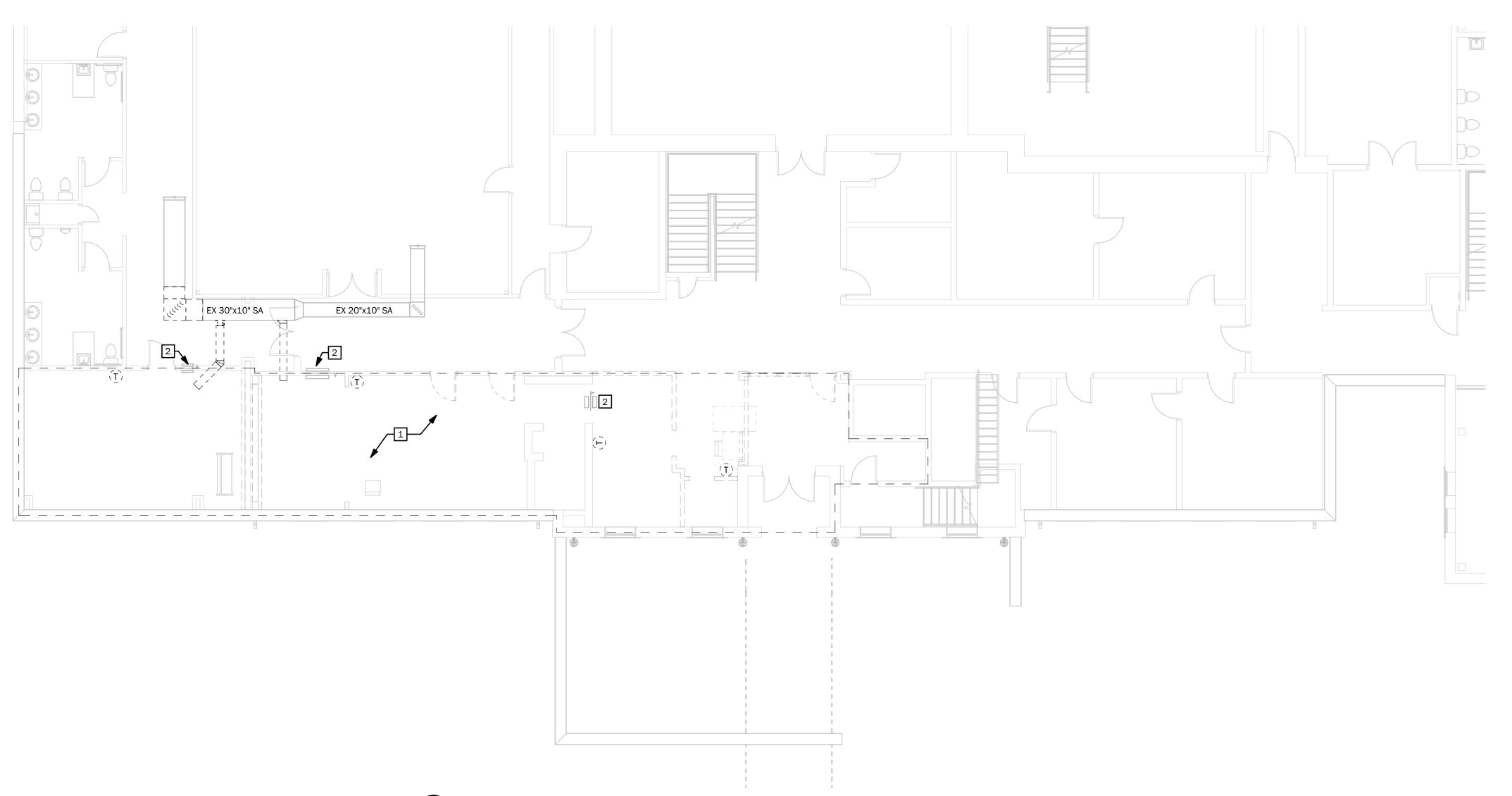
MECHANICAL LEGEND ABBREVIATIONS, NOTES, DETAILS, & SCHEDULES

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DEMOLITION NOTES

- ALL DIFFUSERS/GRILLES AND ASSOCIATED DUCTWORK, TERMINAL UNITS, AND THERMOSTATS SERVING DASHED REGION TO BE REMOVED. UNLESS OTHERWISE NOTED. SUPPLY DUCT TO BE REMOVED BACK TO MAIN SUPPLY IN HALLWAY AS SHOWN.
- 2 EXISTING WALL PENETRATION WITH FIRE DAMPER ABOVE CEILING TO REMAIN FOR REUSE FOR RETURN AIR FLOW.



N MECHANICAL FLOOR PLAN - 1ST FLOOR DEMOLITION
SCALE: 1/8" = 1'-0"



LEVY COUNTY COURTHOUSE

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11/03/2023

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MECHANICAL FLOOR PLAN - 1ST FLOOR DEMOLITION

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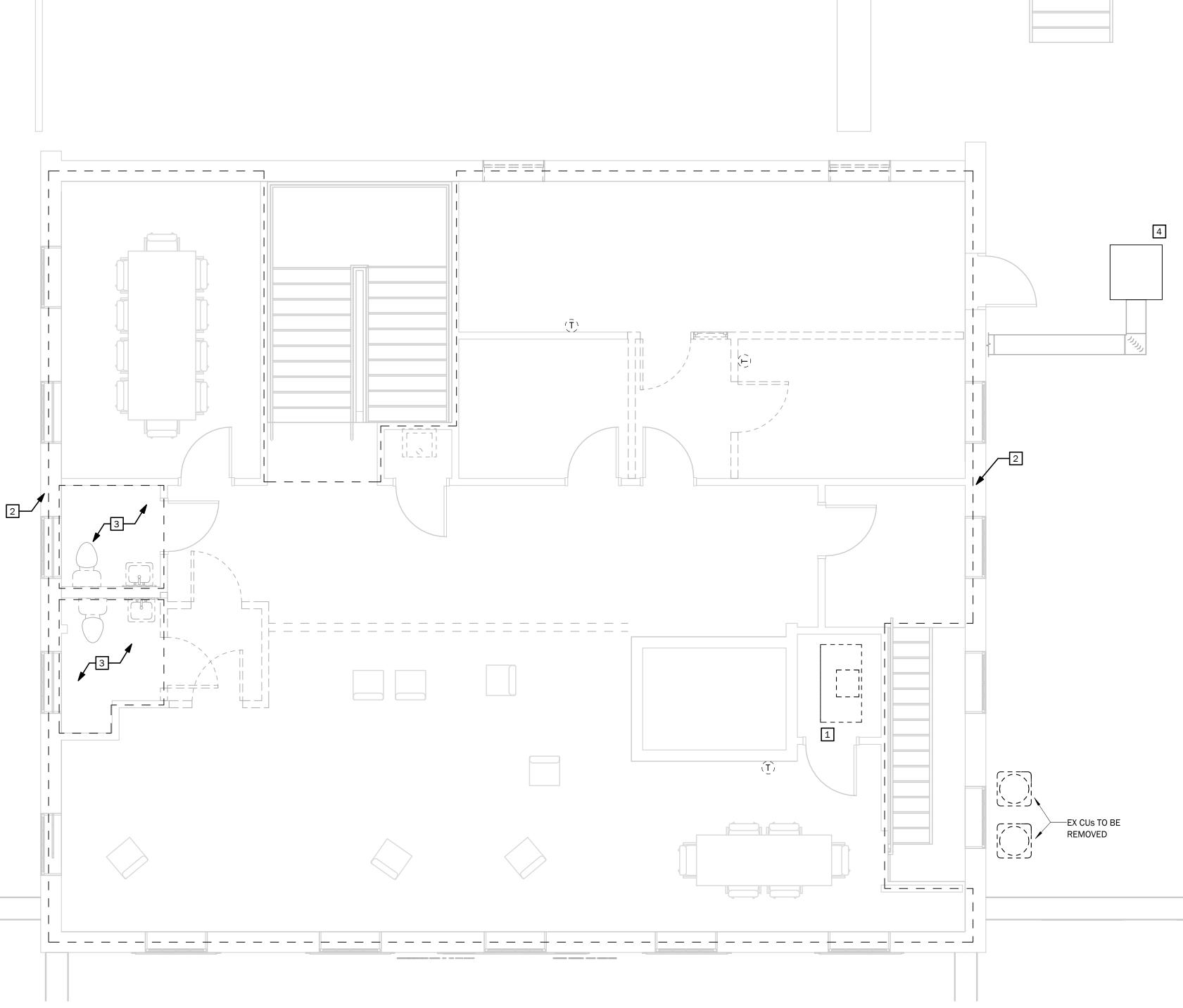
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DEMOLITION NOTES

- EXISTING AHU TO BE REMOVED ALONG WITH ASSOCIATED CONDENSING UNITS.
- 2 EXISTING SA/RA DUCTWORK SERVED BY EXISTING AHU TO BE REMOVED ALONG WITH ANY ASSOCIATED DIFFUSERS/GRILLES AND THERMOSTATS.
- 3 EXISTING EXHAUST FAN/DUCTWORK SERVING RESTROOMS TO BE REMOVED. DEMO DUCTWORK BACK TO EXHAUST LOUVER AND CAP.
- 4 EXISTING PACKAGED UNIT AND ASSOCIATED DUCTWORK ON ROOF TO REMAIN. VERIFY UNIT DOES NOT SERVE ANY SPACE AFFECTED IN RENOVATION AREA PRIOR TO CONSTRUCTION.



MECHANICAL FLOOR PLAN - 2ND FLOOR DEMOLITION - ALTERNATE NO. 1
SCALE: 1/4" = 1'-0"



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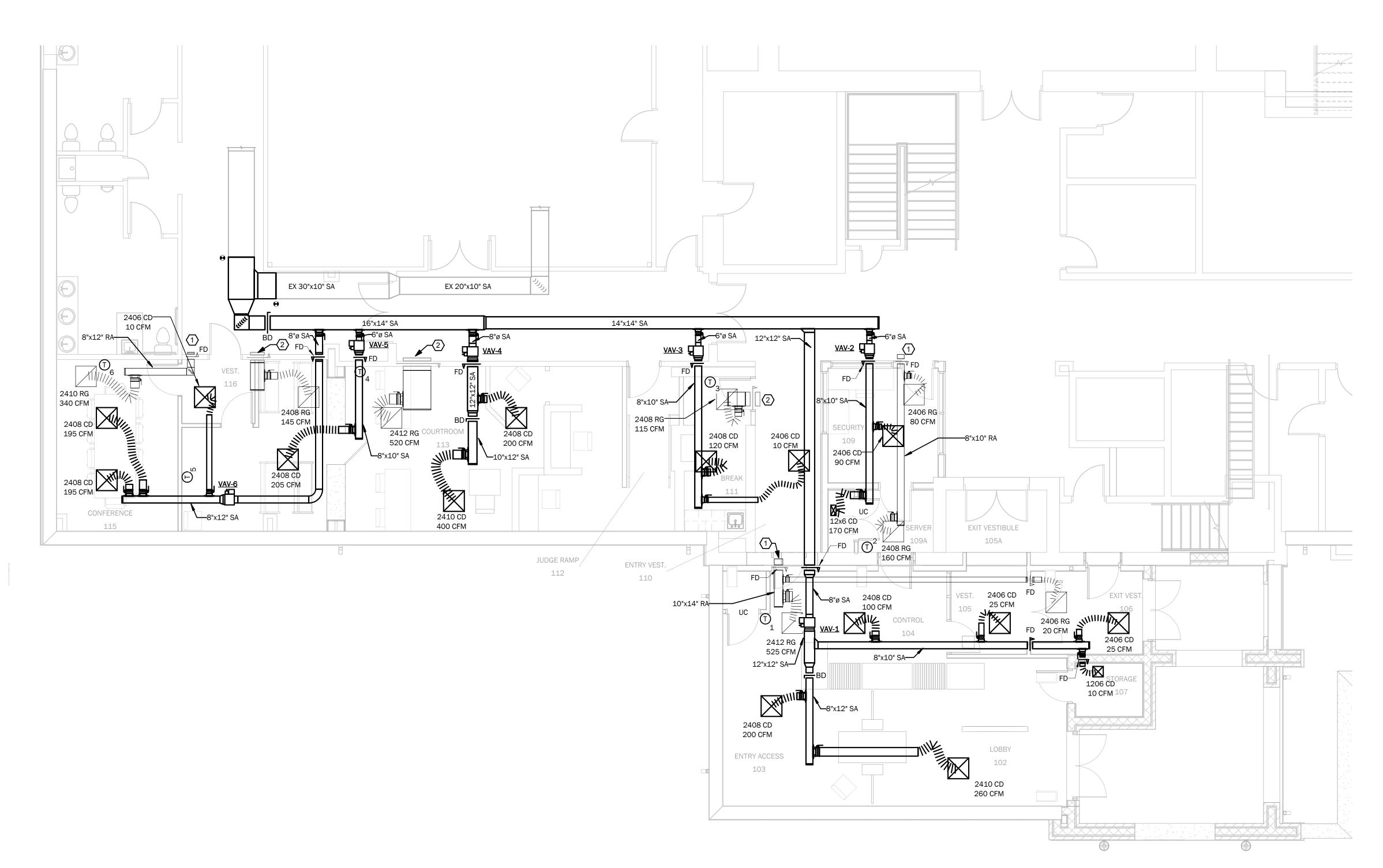
MECHANICAL FLOOR PLAN - 2ND FLOOR DEMOLITION - ALTERNATE NO. 1

Tallahassee Florida

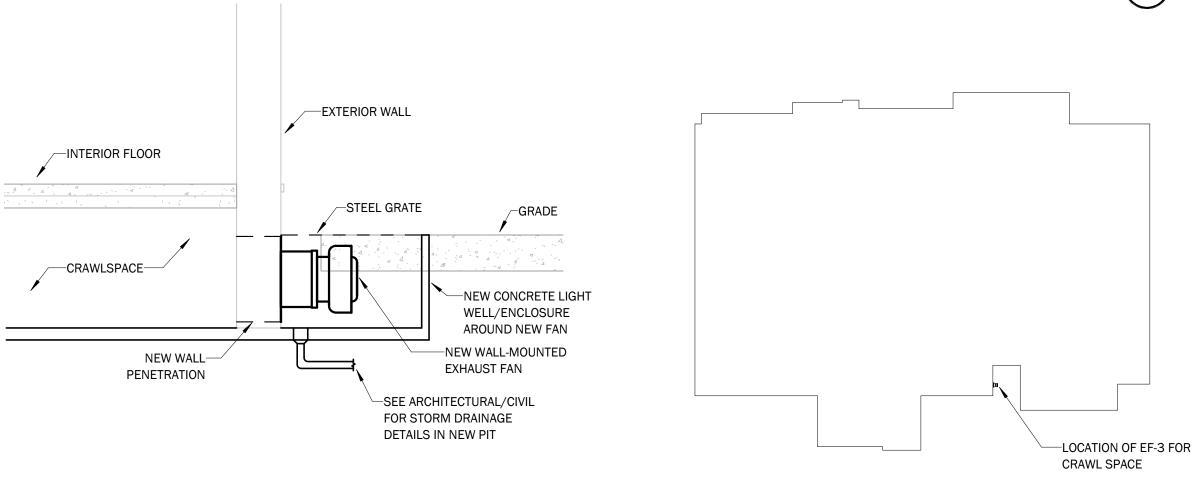
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SHEET NOTES

- NEW WALL PENETRATION ABOVE CEILING WITH FIRE DAMPER. DUCT TO BE OPEN TO ABOVE CEILING RETURN PLENUM.
- EXISTING WALL PENETRATION ABOVE CEILING WITH FIRE DAMPER TO REMAIN. EXTEND NEW DUCTWORK TO MATCH EXISTING DIMENSION OF WALL PENETRATION.
- NEW SIDEWALL EXHAUST FAN MOUNTED AT EXISTING CRAWLSPACE WALL BELOW NEW GRADE IN PIT/LIGHT WELL. SEE ARCHITECTURAL FOR LIGHT WELL DETAILS. PROVIDE INTEGRAL DISCONNECT THAT IS ACCESSIBLE THROUGH NEW ACCESS GRATE.







1 CRAWL SPACE SECTION VIEW
NOT TO SCALE

N EF-3 KEY PLAN SCALE: 1" = 50'-0"



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 18440
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 Project Code
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 KMS

 11/03/2023

Date

CONSTRUCTION DOCUMENTS

Revisions

MECHANICAL FLOOR PLAN - 1ST FLOOR NEW WORK

Tallahassee Florida

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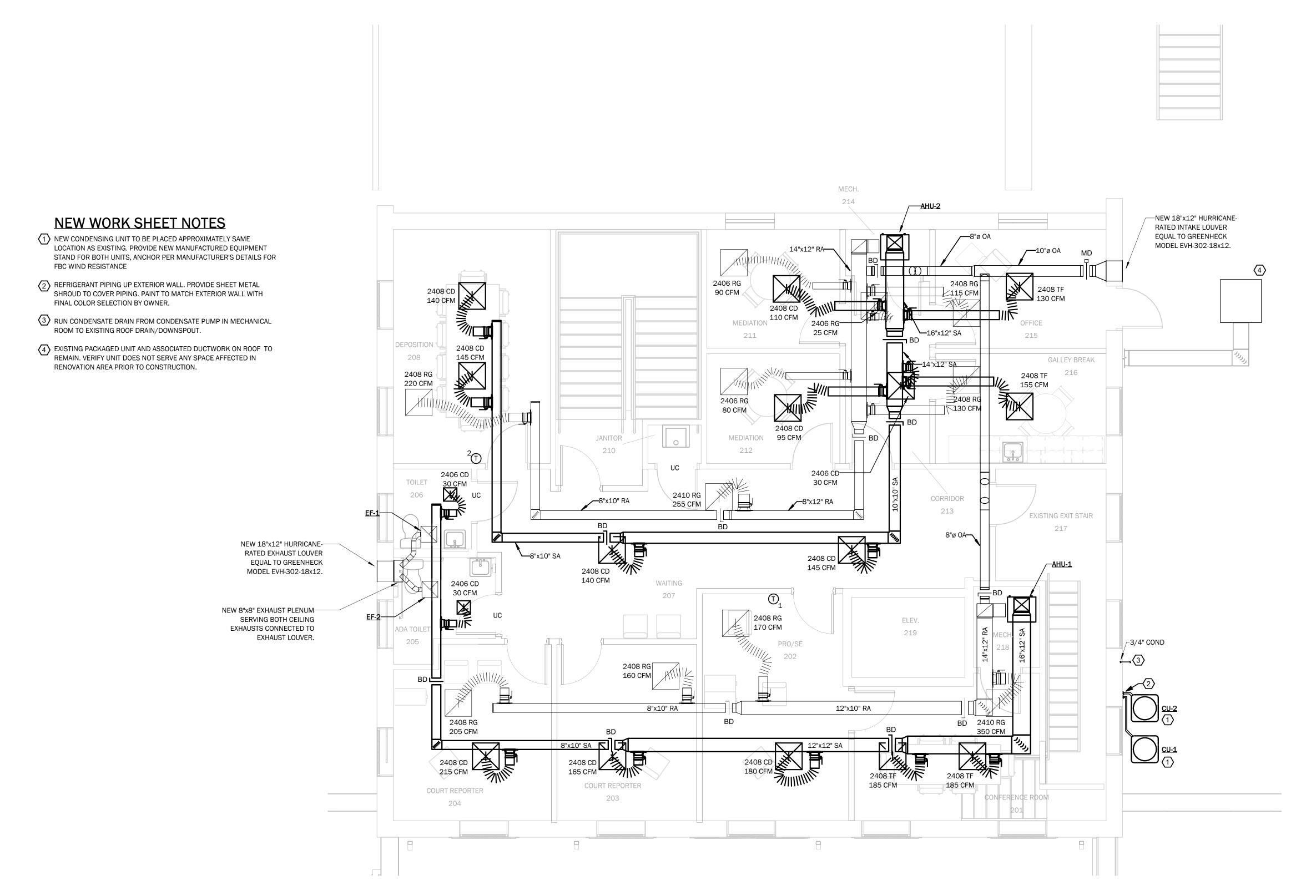
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CONSTRUCTION **DOCUMENTS**

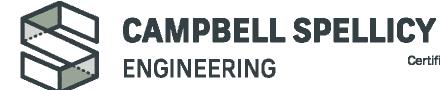
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MECHANICAL FLOOR PLAN - 2ND FLOOR NEW WORK -ALTERNATE NO. 1

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N MECHANICAL FLOOR PLAN - 2ND FLOOR NEW WORK - ALTERNATE NO. 1
SCALE: 1/4" = 1'-0"



Phone: (352) 372-6967

EXISTING PIPING EQUIPMENT TO REMAIN EXISTING PIPING EQUIPMENT TO BE REMOVED SAN SANITARY WASTE PIPING (DWV PVC)

VENT PIPING (DWV PCV)

CW **COLD WATER SUPPLY PIPING** (COPPER) HOT WATER SUPPLLY PIPING (COPPER)

HOT WATER RETURN PIPE (COPPER) PW PROCESS WATER PIPE (COPPER) <u>----</u>G----**GAS PIPING (GALVANIZED STEEL)**

PIPE FITTINGS:

HWR

BACKFLOW PREVENTER BALL VALVE **CAPPED PIPING** -CHECK VALVE

CLEANOUT CLEANOUT TO GRADE FLOOR CLEANOUT GATE VALVE IN RISE

GATE VALVE IN YEARD BOX

STRAINER (WYE TYPE)

HOSE BIB WITH VACUUM BREAKER P-TRAP PIPE TURNING DOWN $\overline{}$ PIPE TURNING UP PRESSURE GAUGE

THERMOMETER ____ UNION

VENT THROUGH ROOF WALL CLEANOUT

WATER HAMMER ARRESTOR (IN UPRIGHT POSITION WITH SIZE PER PDI STANDARD WH-201) CONNECTION SYMBOL:

VERIFY CONNECTION POINT & MAKE FINAL CONNECTION

PLUMBING ABBREVIATIONS

ABV	ABOVE	FPM	FEET PER MINUTE
AFF	ABOVE FINISHED FLOOR	FT	FEET
AFG	ABOVE FINISHED GRADE	HW	HOT WATER
AP	ACCESS PANEL	ID	INSIDE DIAMETER
BFP	BACKFLOW PREVENTER	IN	INCHES
BV	BALL VALVE	LB	POUND
CTG	CLEANOUT TO GRADE	LVG	LEAVING
CO	CLEANOUT	NIC	NOT IN CONTRACT
CV	CHECK VALVE	NC	NORMALLY CLOSED
CW	COLD WATER	NO	NORMALLY OPEN
D	DRAIN	NOM	NOMINAL
DIA	DIAMETER	NTS	NOT TO SCALE
DN	DOWN	PVC	POLYVINYL CHLORIDE
EA	EACH	SAN	SANITARY
EX	EXISTING TO REMAIN	TP	TRAP PRIMER
F	DEGREES FAHRENHEIT	TYP	TYPICAL
FCO	FLOOR CLEANOUT	V	VENT
FD	FLOOR DRAIN	WCO	WALL CLEANOUT
		WHA	WATER HAMMER ARRESTOR

PLUMBING GENERAL NOTES

- 1. COORDINATE ALL PIPING WITH DUCTWORK SHOP DRAWINGS. ROUTE PIPING AS REQUIRED TO MISS DUCTS. 2. COORDINATE ALL BUILDING PLUMBING PIPING WITH SITE PIPING SYSTEMS PRIOR TO START OF ANY WORK.
- 5. REFER TO ARCHITECTURAL DRAWINGS FOR EXACT LOCATION OF ALL FLOOR DRAINS.
- 3. FIELD VERIFY INVERTS PRIOR TO LAYING OUT SANITARY PIPING. 4. ALL VENTS-THRU-ROOF SHALL BE MINIMUM 15'-0" CLEAR FROM HVAC OUTSIDE AIR INTAKES.
- 6. VERIFY ALL ELEVATIONS NOTED ON DRAWINGS WITH ACTUAL ELEVATIONS FOUND ON THE SITE AND WITH ELEVATIONS NOTED ON ARCHITECTURAL, STRUCTURAL AND CIVIL DRAWINGS PRIOR TO INSTALLING NEW WORK. FAILURE TO RESOLVE COORDINATION PROBLEMS PRIOR TO INSTALLING NEW WORK SHALL NOT BE CAUSE FOR ADDITIONAL COSTS. ENGINEER WILL RESOLVE ANY APPARENT DISCREPANCIES.
- 7. ALL PIPING PASSING THROUGH FIRE-RATED WALLS SHALL HAVE A FIRE-RATED SLEEVE. 8. PROVIDE CAST IRON PIPE IN FIRE RATED WALLS. VERIFY THESE FIRE RATED WALLS ON THE ARCHITECTURAL
- DRAWINGS. THE PIPE WILL BE CAST IRON THRU THE SLAB WITH CAST IRON FITTINGS. 9. ALL PIPING PASSING THROUGH MASONRY WALLS SHALL HAVE A SLEEVE.
- 10. ALL CONCRETE OPENINGS SHALL BE EITHER DRILLED OR SLEEVED PRIOR TO POUR OF CONCRETE. DO NOT HAMMER THRU CONCRETE BLOCK WALLS. WALL DAMAGE DONE BY OTHER MEANS BY THIS CONTRACTOR WILL BE REPAIRED TO THE ARCHITECT'S SATISFACTION AT THIS CONTRACTOR'S EXPENSE. 11. PROVIDE PIPE SLEEVES PER SPECIFICATIONS (AND IN ACCORDANCE WITH THE FLORIDA PLUMBING CODE SECTION
- PIPING PASS THROUGH FOUNDATION WALLS BELOW FLOOR SLABS (STEM WALLS). 12. COORDINATE ALL BELOW GRADE PIPING WITH FOUNDATION DRAWINGS TO ENSURE PROPER DROPPED FOOTINGS, RELIEVING ARCHES AND/OR SLEEVES ARE INSTALLED.

ON PIPING THROUGH FOUNDATION WALLS AND UNDER FOOTINGS) AT ALL LOCATIONS WHERE SANITARY DRAIN

- 13. PROTECT PIPING IN BLOCK WALLS OR CONCRETE FROM DAMAGE WITH EITHER PLASTIC SLEEVES OR ROOFING FELT. PROTECT PIPE IN EXTERIOR WALLS THAT ARE SUBJECT TO LARGE TEMPERATURE DIFFERENTIALS BY WRAPPING WITH ROOFING FELT. (FOR EXAMPLE: EXTERIOR DRINKING FOUNTAINS.)
- 14. REFER TO ARCHITECTURAL AND STRUCTURAL DRAWINGS FOR SEALING EXTERIOR PENETRATIONS.
- 15. PROVIDE ACCESS PANELS IN WALLS AND CEILINGS NOT OTHERWISE ACCESSIBLE THROUGH LAY-IN TYPE TILE CEILINGS TO MAINTAIN WATER HAMMER ARRESTERS, VALVES AND EQUIPMENT. 16. REFER TO ARCHITECTURAL DRAWINGS FOR MOUNTING HEIGHTS OF ALL PLUMBING FIXTURES. REFER TO
- 17. ALL WALL CLEANOUTS SHALL BE EXTENDED WITH PIPING FLUSH WITH WALL. THIS WILL BE UNDERSTOOD THAT THE RIM OF THE SCREWED PORTION OF THE CLEANOUT ADAPTOR IS FLUSH WITH THE WALL. THIS ARRANGEMENT WILL REQUIRE A RECESSED HEAD PLUG. SET ALL WALL CLEANOUTS ABOVE THE FLOOD-RIM LEVEL OF THE FIXTURE. A WALL CLEANOUT IS REQUIRED IN EVERY VERTICAL STACK.
- 18. PROVIDE CLEANOUTS AS FOLLOWS:
- A. AT BASE OF EACH VERTICAL STACK INCLUDING BACKVENT (OR INDIVIDUAL VENTS).
- B. AT EACH CHANGE OF DIRECTION OF HORIZONTAL RUN. C. AT 50 FOOT INTERVALS OF HORIZONTAL RUNS.

ARCHITECTURAL DRAWINGS FOR INSTALLATION DETAILS.

- 19. ALL FLOOR DRAINS SHALL BE DEEP SEAL. NO EXCEPTIONS. PROVIDE TRAP PRIMER CONNECTION AND TRAP PRIMER VALVE FOR ALL FLOOR DRAINS EXCEPT THOSE NOTED OTHERWISE.
- 20. INDICATE TO GENERAL CONTRACTOR AREAS WITH FLOOR DRAINS SO THAT PROVISIONS CAN BE MADE IN THE FLOORING. PLUMBING CONTRACTOR SHALL VERIFY THAT ALL SLOPES WILL WORK WITH EXISTING FIELD CONDITIONS PRIOR TO CUTTING OF ANY FLOORING.
- 21. WATER PROOFING MEMBRANE WILL BE REQUIRED AT ALL LOWER LEVEL FLOORING PENETRATIONS. REVIEW DETAILS FOR THIS REQUIREMENT PRIOR TO THE START OF WORK. FOLLOW THE DIRECTIONS FOR INSTALLING THE PIPING PRODUCTS TO ALLOW INSTALLING OF SEALING MEMBRANE AT FLOOR PENETRATIONS. THE ACTUAL MEMBRANE SEALING IN NOT PART OF THE PLUMBING CONTRACTORS RESPONSIBILITIES. THE PLUMBING CONTRACTOR IS HOWEVER TO ASSIST AND COORDINATE WITH THE MEMBRANE INSTALLER TO ENSURE THE PLUMBING PORTION OF THE WORK WILL FUNCTION CORRECTLY. DO NOT DISTURB THE MEMBRANE AFTER IT IS INSTALLED. IF REPAIRS ARE REQUIRED, THAT THE MEMBRANES INTEGRITY HAS BEEN COMPROMISED, NOTIFY THE GENERAL CONTRACTOR WITH WRITTEN NOTIFICATION.
- 22. THE SPACE EQUAL TO THE WIDTH AND DEPTH OF PANELBOARDS AND EXTENDING FROM THE FLOOR TO A HEIGHT OF 6'-0" MINIMUM ABOVE THE PANELBOARDS, OR TO THE STRUCTURAL CEILING, WHICHEVER IS LOWER, SHALL BE DEDICATED TO THE ELECTRICAL PANELBOARD INSTALLATION. NO PIPING, DUCTS, LEAK PROTECTION APPARATUS, OR OTHER EQUIPMENT FOREIGN TO THE ELECTRICAL INSTALLATION SHALL BE ALLOWED TO BE LOCATED IN THIS DEDICATED SPACE.
- 23. IT IS THE RESPONSIBILITY OF PLUMBING CONTRACTOR TO COORDINATE WITH ALL PHASES WORK INDICATED IN ENTIRE CONSTRUCTION DOCUMENTS, DETAILS ON ALL SHEETS REFLECT CROSS DISCIPLINE ITEMS REQUIRING
- PRICING AND COORDINATION. 24. INSULATE ALL HOT & COLD DOMESTIC WATER PIPES PER FBC-EC.
- 25. PROVIDE LABEL (12PT HELVETICA) ON ACT GRID OR ACCESS PANEL FOR CW & HW VALVES ABOVE CEILINGS (INCLUDING FIXTURE GROUPINGS).
- 26. TAG ALL VALVES WITH APPROPRIATE NAME ON ENGRAVED PLASTIC. PERMANENTLY ATTACH THE TAG BY CHAIN OR
- 27. EXISTING CONDITIONS DOCUMENTATION INCLUDED HAS BEEN ACCUMULATED AND TRANSFERRED FROM PAST PROJECT DOCUMENTS. THE ARCHITECT AND ENGINEER DO NOT WARRANT THAT CONDITIONS INDICATED ON PLAN ARE COMPLETE "AS-BUILT" CONDITIONS AND REPRESENT GRAPHICALLY INFORMATION TRANSFERRED FROM PAST PROJECT DOCUMENTS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY IN FIELD, DURING BIDDING PROCESS, EXISTING CONDITIONS, AND PROVIDE APPROPRIATE COST FOR A FULL AND COMPLETE BID FOR THE
- INTENT OF THE SCOPE OF WORK INDICATED IN CONSTRUCTION DOCUMENTATION. 28. CONTRACTOR IS RESPONSIBLE TO KEEP ALL AREAS CLEAN AND FREE OF DEBRIS.
- 29. CONTRACTOR SHALL PROVIDE AND INSTALL APPROPRIATE U.L. RATED SLEEVES FOR ALL WALL OR FLOOR/CEILING
- 30. DISTANCE FROM FIXTURE TRAP VENT SHALL NOT EXCEED THOSE LISTED FLORIDA BUILDING CODE PLUMBING, TABLE 909.1.

P-NO	FIXTURE DESCRIPTION	M	IN. CONNECTION	NS	NOTES
1-110	TIMENE BESSIII TISI	WASTE	CW	HW	
P-1	ADA WATER CLOSET - FLOOR MOUNTED TANK TYPE	3"	3/4"	4	PRESSURE-ASSISTED TANK-TYPE WATER CLOSET EQUAL TO AMERICAN STANDARD "CADET" 2462.016.020 - VITREOUS WHITE CHINA. PROVIDE ELONGATED, OPEN FRONT SEAT EQUAL TO BEMIS 295SSCT. PROVIDED ONLY UNDER ALTERNATE NO. 1.
P-2	ADA LAVATORY - WALL MOUNTED	1-1/2"	1/2"	1/2"	AMERICAN STANDARD 0355.012 - WHITE CHINA, 20X18 WALL HUNG, SINGLE LEVER HOT/COLD FAUCET EQUAL TO SYMMONS S-90-2-G-FR-W. PROVIDE GRID DRAIN, PROVIDED ONLY UNDER ALTERNATE NO. 1.
P-3	STAINLESS BREAK ROOM SINK	1-1/2"	1/2"	1/2"	STAINLESS 1-COMPARTMENT SINK, 15"X15"X6-1/8" DEEP. PROVIDE SINK + FAUCET KIT EQUAL TO ELKAY BCRA150C. PROVIDE ASSE 1070 TEMPERING VALVE AT FIXTURE SET TO 110°F.
P-4	WATER CLOSET - FLOOR MOUNTED TANK TYPE	3"	1"	3	AMERICAN STANDARD 2108.100 - WHITE CHINA, FLOOR MOUNTED, ELONGATED BOWL, 1.28 GPF. PROVIDE OPEN-FRONT SEAT EQUAL TO SPERZEL 50-EWSSCH. PROVIDED ONLY UNDER ALTERNATE NO. 1.
P-5	LAVATORY - WALL HUNG	1-1/2"	1/2"	1/2"	WALL-HUNG LAVATORY EQUAL TO AMERICAN STANDARD 0355.012 WITH FAUCET & DRAIN, CHROME-PLATED QUARTER TURN ANGLE STOP TO WALL WITH CHROME-PLATED FLEXIBLE SUPPLY. POLISHED CHROME-PLATED CAST BRASS 1 1/4" GRID DRAIN AND OFFSET TAILPIECE. POLISHED CHROME-PLATED 17-GAUGE CAST-BRASS 1 1/2" P-TRAP WITH CLEANOUT AND TUBE WASTE TO WALL. PROVIDE SOLAR-POWERED SENSOR FAUCET EQUAL TO SLOAN OPTIMA EAF-275, 0.5 GPM. PROVIDE TRUEBRO MODEL NUMBER 102W INSULATION KIT. PROVIDE ASSE 1070 CERTIFIED TEMPERING VALVE AT LAVATORY SET TO 110°F. PROVIDED ONLY UNDER ALTERNATE NO. 1.
P-6	MOP SINK - SQUARE	1-1/2"	3/4"	3/4"	FIAT TSB100501 24"X24" - FLOOR MOUNTED, DROP FRONT. PROVIDE WALL GUARD ON BACK SIDE. PROVIDE FIAT 830AA FAUCET AND 832AA HOSE/BRACKET COMBINATION. PROVIDED ONLY UNDER ALTERNATE NO. 1.



NOTES

Item 2.

Checked By: KMS Project Code 11/03/2023

CONSTRUCTION **DOCUMENTS**

COURTHOUSE

PLUMBING LEGEND, ABBREVIATIONS, NOTES, DETAILS, & SCHEDULES

Phone 850 224-6301

2074 Centre Pointe Blvd, Suite #200, Tallahassee, FL 3

CAMPBELL SPELLICY ENGINEERING Certificate of Authorization: 00008813 www.campbellspellicy.com

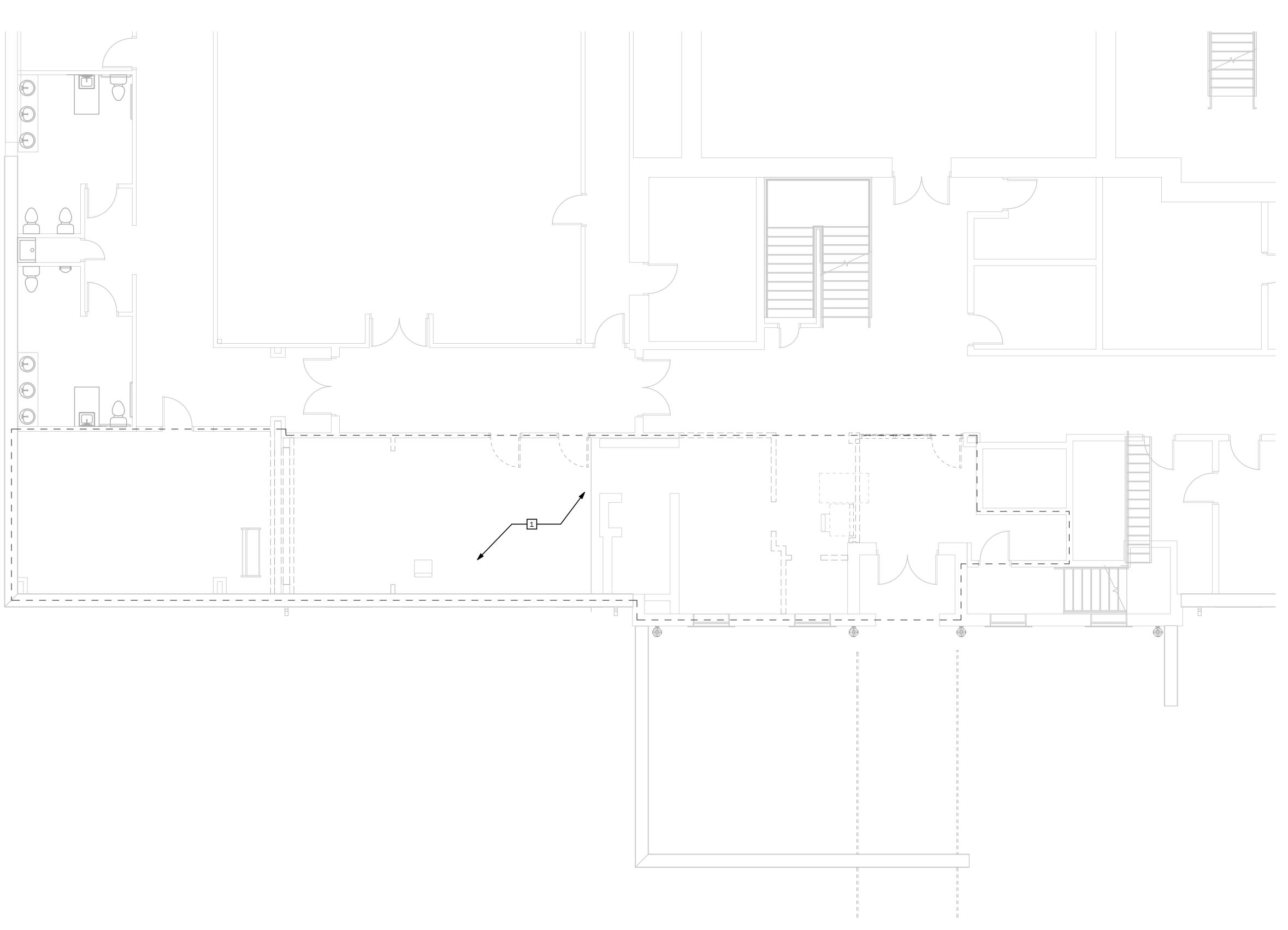
PROJECT: 23004

CONSTRUCTION DOCUMENTS

Phone: (352) 372-6967 Fax: (352) 372-7232

DEMOLITION NOTES

NO PLUMBING DEMOLITION IN FIRST FLOOR RENOVATION AREA.



N PLUMBING FLOOR PLAN - 1ST FLOOR DEMOLITION
SCALE: 3/16" = 1'-0"

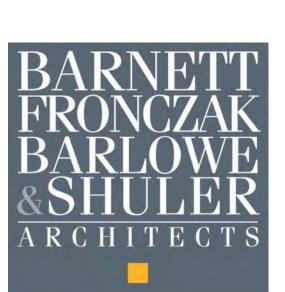


CAMPBELL SPELLICY ENGINEERING

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CONSTRUCTION DOCUMENTS



LEVY COUNTY COURTHOUSE

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11/03/2023

CONSTRUCTION DOCUMENTS

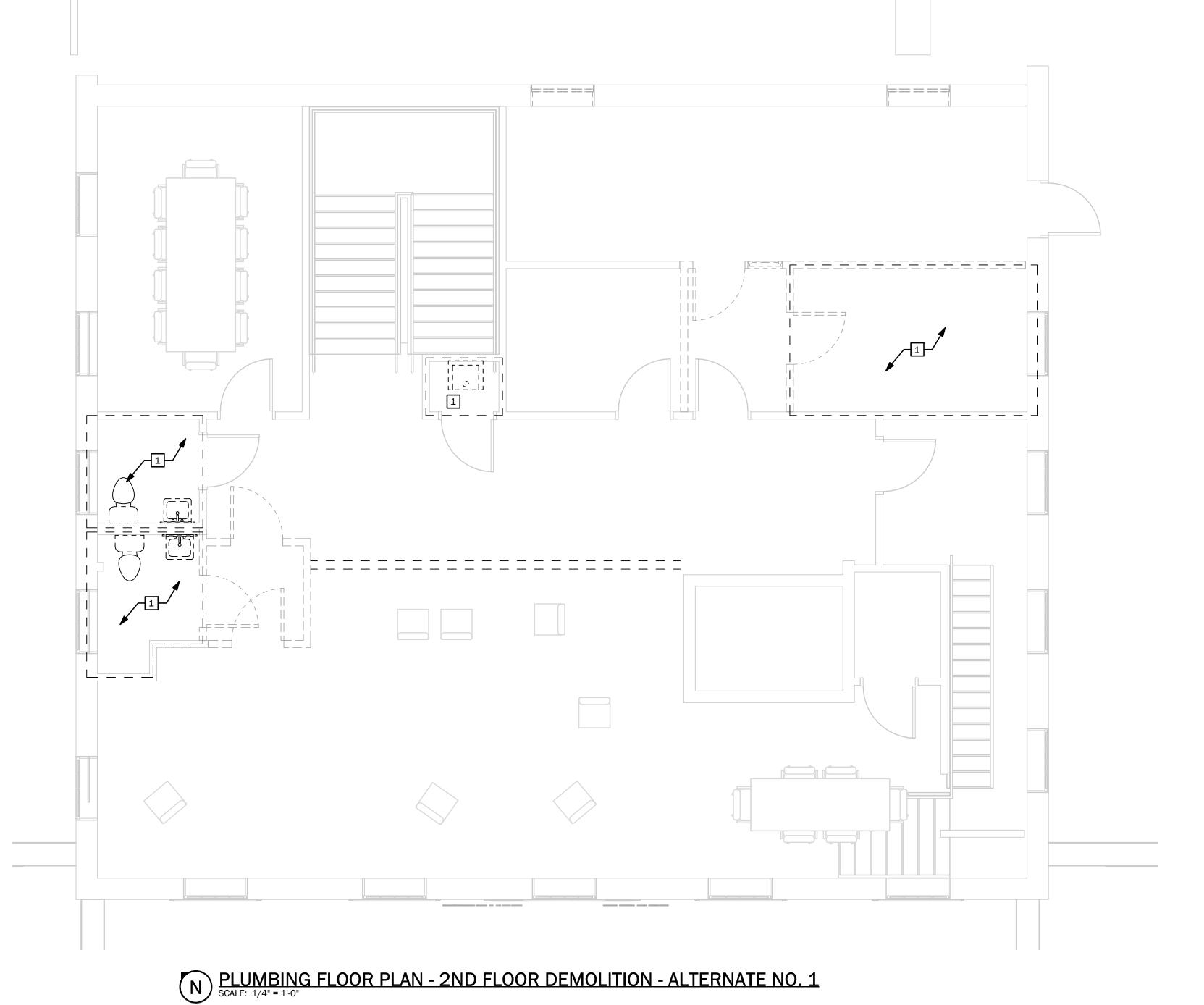
PLUMBING FLOOR

PLAN – 1ST FLOOR DEMOLITION

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Phone 850 224-6301

DEMOLITION NOTES



LEVY COUNTY COURTHOUSE

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Phone 850 224-6301

PLUMBING FLOOR PLAN - 2ND FLOOR DEMOLITION -ALTERNATE NO. 1

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CAMPBELL SPELLICY ENGINEERING Certificate of Authorization: 00008813

PROJECT: 23004

www.campbellspellicy.com CONSTRUCTION DOCUMENTS

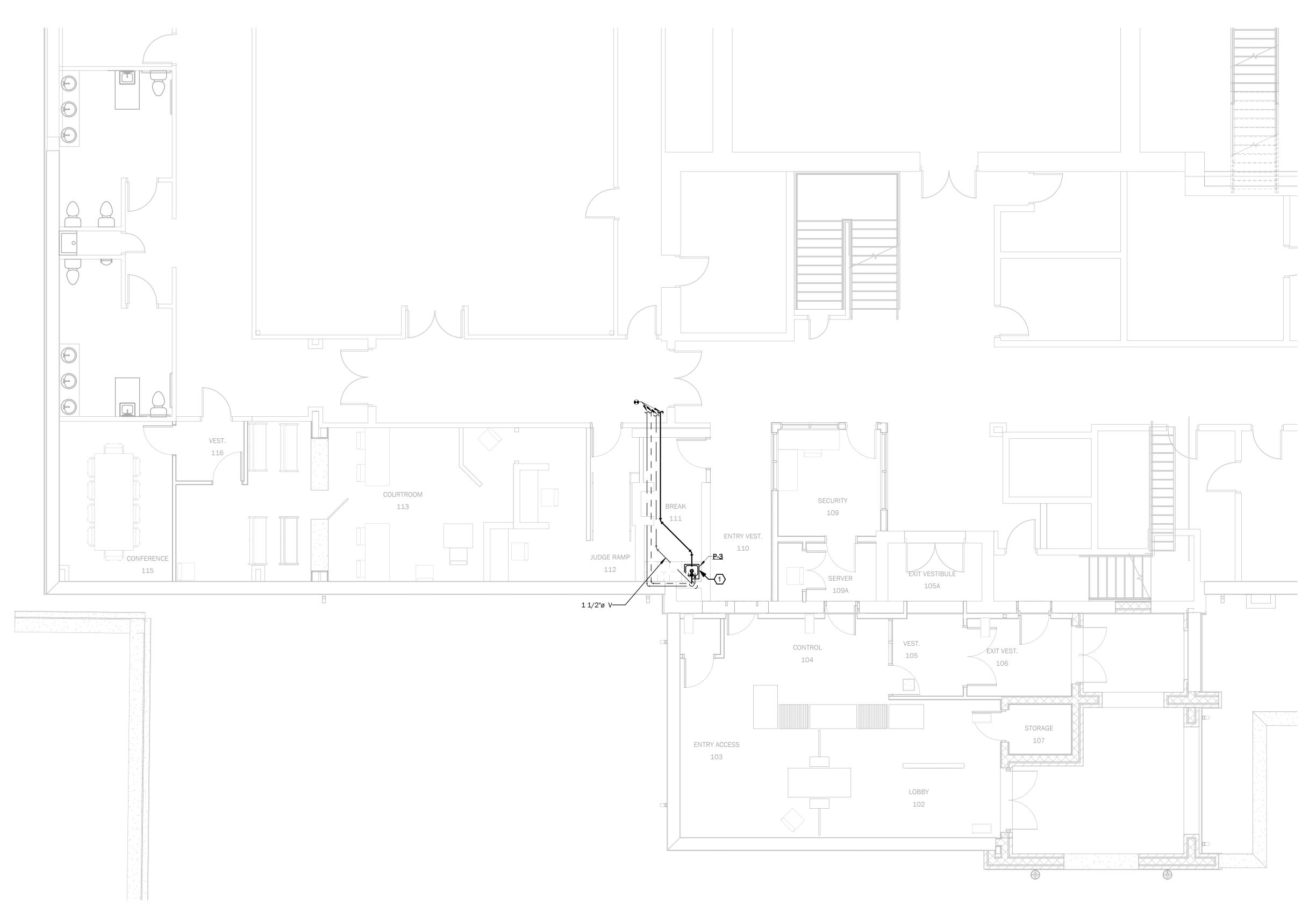
Fax: (352) 372-7232

TES

Item 2.

SHEET NOTES

NEW PLUMBING FIXTURE. EXTEND NEW PLUMBING SERVICES (CW, HW, SAN, VENT) FROM NEAREST MAIN OUT IN CORRIDOR.



N PLUMBING FLOOR PLAN - 1ST FLOOR NEW WORK
SCALE: 3/16" = 1'-0"

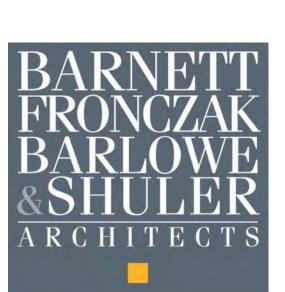


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www.campbellspellicy.com

PROJECT: 23004

CONSTRUCTION DOCUMENTS



LEVY COUNTY COURTHOUSE

 18440
 Drawn By:
 CTW

 Project Code
 Checked By:
 KMS

 11/03/2023

CONSTRUCTION DOCUMENTS

Phone 850 224-6301

PLUMBING FLOOR PLAN – 1ST FLOOR NEW WORK

Tallahassee Florida

2074 Centre Pointe Blvd, Suite #200, Tallahassee, FL 3

SHEET NOTES

NEW PLUMBING FIXTURE IN APPROXIMATELY SAME LOCATION AS DEMOLISHED. CONNECT TO EXISTING PIPING IN SAME LOCATION. EXTEND PIPING AS NECESSARY TO MAKE FINAL CONNECTION TO NEW FIXTURE.



N PLUMBING FLOOR PLAN - 2ND FLOOR NEW WORK - ALTERNATE NO. 1 SCALE: 1/4" = 1'-0"



CAMPBELL SPELLICY

Phone: (352) 372-6967 Fax: (352) 372-7232 Certificate of Authorization: 00008813 www.campbellspellicy.com

PROJECT: 23004

CONSTRUCTION DOCUMENTS



LEVY COUNTY COURTHOUSE

CTW Checked By: KMS Project Code

11/03/2023

CONSTRUCTION DOCUMENTS

Phone 850 224-6301

PLUMBING FLOOR PLAN – 2ND FLOOR NEW WORK -ALTERNATE NO. 1

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ELECTRICAL LEGEND: ELECTRICAL CONNECTIONS: LIGHTING: EQUIPMENT / HARD WIRE CONNECTION: VERIFY LOCATION PRIOR TO ○ □ □ LIGHTING FIXTURES ROUGH-IN AND PROVIDE ADDITIONAL DISCONNET SWITCH AS REQUIRED. SUBSCRIPTS INDICATES AS FOLLOW: LIGHTED EXIT SIGN: SHADED QUADRANTS DENOTE LIGHTED FACE, **BPI** - BASE POWER IN **FF** - FURNITURE FEED JUNCTION BOX SIMPLEX RCPT **DUPLEX RCPT: MOUNT AT 18" AFF UNO. SUBSCRIPTS INDICATE AS** FOLLOW: **GFI** - PROVIDE GROUND FAULT INTERRUPTER DEVICES USB - PROVIDE DEVICE W/ UNIVERSAL SERIAL BUS TR - PROVIDE TAMPER-RESISTANT DEVICES LIGHTING FIXTURE SCHEDULE. LOWER CASE LETTER INDICATES TV - MOUNT AT 60" AFF UNO. COORDINATE ELEVATION WITH OWNER / ARCH PRIOR TO ROUGH-IN **WP** - PROVIDE WEATHER PROOF ENCLOSURE (SEE SPECS) ##" - PROVIDE RCPT AT ELEVATION AS INDICATED BY SUBSCRIPT. COORDINATE ELEVATIONS W/ OWNER/ARCH PRIOR TO ROUGH-IN ABOVE COUNTERTOP DUPLEX RCPT: MOUNT AT 42" AFF OR 8" ABOVE COUNTERTOP TO CLEAR BACKSPLASH. COORDINATE W/ OWNER/ARCH PRIOR TO ROUGH-IN SPECIAL NEMA RCPT: TYPE AS INDICATED BY SUBSCRIPT. COORDINATE NEMA TYPE REQUIRED W/ OWNER PROVIDED EQUIPMENT PRIOR TO PURCHASE/ROUGH-IN. CONDUCTORS SHALL BE SIZED FOR AMPERAGE OF DEVICED PROVIDED UNO QUAD RCPT: MOUNT AT 18" AFF ABOVE COUNTERTOP QUAD RCPT: MOUNT AT 42" AFF OR 8" ABOVE COUNTERTOP (TO CLEAR BACK SPLASH). COORDINATE W/ OWNER/ARCH PRIOR TO ROUGH-IN FLOOR MOUNTED WIRING DEVICE: PROVIDE WIRING DEVICE AS INDICATED INSIDE THE SOUARE THROUGHOUT FLOOR PLANS MILLWORK OR SURFACE-MOUNT WIRING DEVICE: PROVIDE WIRING DEVICE AS INDICATED INSIDE THE HEXAGON THROUGHOUT FLOOR **PLANS** FIRE ALARM: **DATA & COMMUNICATIONS:** WORK AREA OUTLET / DATA DROP ROUGH-IN - MOUNT AT 18" AFF UNO. SUBSCRIPT INDICATES AS FOLLOW: WAP: MOUNT ON CEILING CAM: PROVIDE RACEWAY CAMERA. COORDINATE FINAL LOCATION W/ OWNER PRIOR TO ROUGH-IN. FACP FIRE ALARM CONTROL PANEL **D#:** INDICATES TO PROVIDE CAT-6 CABLING TO EACH DATA DROP LOCATION, QUANTITY SHALL BE PROVIDED AS NOTED BY THE "#". FOR ALL UNLABELED DEVICES PROVIDE TWO (2) CAT-6 CABLES FAA FIRE ALARM ANNUNCIATOR STANDARD. CABLE TRAY: PROVIDE 4" DEEP AND 12" WIDE TRAY INCLUDING NOTIFICATION APPLIANCE CIRCUIT FITTINGS AS SHOWN ON DRAWINGS. D MAGNETIC DOOR HOLDER CABLE TRAY FITTINGS F FIRE ALARM PULL STATION: MOUNT AT 48" AFF **ACCESS CONTROLS:** CARD READER MOUNT AS INDICATED ON ACCESS CONTROLS DETAIL **PUSH BUTTON** MOUNT AS INDICATED ON ACCESS CONTROLS DETAIL S SMOKE DETECTOR: SUBSCRIPT INDICATES AS FOLLOW: KEY PAD MOUNT AS INDICATED ON ACCESS CONTROLS DETAIL DOOR INTERLOCK MOUNT AS INDICATED ON ACCESS CONTROLS DOOR TAG SEE APPROPRIATE ACCESS CONTROL DETAIL FOR DOOR TAG SHOWN ON FLOOR PLAN **ELECTRICAL DISTRIBUTION:** BRANCH CIRCUIT PANELBOARD: NAME, RATING, & DETAILS INDICATED BY SCHEDULE/SINGLE LINE DIAGRAM/KEY NOTES TRANSFORMER: PHASING, RATING, VOLTAGE, & DETAILS INDICATED BY SINGLE LINE DIAGRAM/KEY NOTES/DETAILS SYSTEM GROUND (AS PER NEC) 200A/ ENCLOSED CIRCUIT BREAKER: "200A/3PH" INDICATES AMPERAC "200A/3PH" INDICATES AMPERAGE & PHASING. M "200A/3PH" INDICATES AMPERAGE & PHASING L1-1,3 HOMERUN TO PANELBOARD: "L1" INDICATES THE PANELBOARD NUMBER. "1,3" INDICATES THE BRANCH CIRCUIT NUMBERS. HATCH L1-1,3 MARKS DENOTE NUMBER OF CONDUCTORS EXCLUDING GROUND $_{ m NN}^{ m NN}$ CONDUCTOR. NO HATCH MARKS DENOTES TWO #12 CONDUCTORS & ONE #12 GROUNDING CONDUCTOR. "NN" DENOTES NO NEUTRAL CONDUCTOR → □ DISCONNECT SWITCH: SEE EQUIPMENT SCHEDULE FOR SWITCH TYPE. TOGGLE SWITCH: COORDINATE WITH EQUIPMENT SCHEDULE FOR SWITCH TYPE.

SHADED LIGHTING FIXTURES INDICATE FIXTURE SHALL BE SUPPLIED W/ BACKUP POWER. SEE LIGHTING FIXTURE SCHEDULE FOR BACKUP WHERE 2' x 2' FIXTURES SHOW DIRECTION OF DIFFUSER, AS DEPICTED WITH A CENTER LINE, THEIR INSTALLATION SHALL BE PARALLEL IN UPPER CASE SUBSCRIPT INDICATES FIXTURE TYPE IN ACCORDANCE W/ LIGHTING ZONE FOR LIGHTING CONTROLS (SEE LIGHTING CONTROL LIGHTING CONTROL DEVICE: MOUNT AT 47 1/2" AFF UNO. SUBSCRIPT # - SEE LIGHTING CONTROL PROGRAMMING DETAIL ON SHEET LV - PROVIDE LINE VOLTAGE SINGLE POLE TOGGLE SWITCH D - ANY LINE VOLTAGE SWITCHES FOLLOW BY SUBSCRIPT 'D' LOW-VOLTAGE, CEILING-MOUNTED OCCUPANCY SENSOR WITH BOTH IF LOCATED IN SPACES WITH LINE VOLTAGE LIGHT SWITCHES. LINE OCCUPANCY SENSORS; ALL LIGHTING SHALL BE SHUT OFF IN THE TEXT IN SQUARE INDICATES TO PROVIDE WALL MOUNTED DEVICE TEXT IN CIRCLE INDICATES TO PROVIDE CEILING MOUNTED DEVICE FIRE ALARM HORN STROBE: MOUNT AT 80-1/2"AFF, TO THE BOTTOM OF THE LENS, UNLESS INDICATED IN A CEILING; STROBE SHALL BE D - DUCT MOUNTED SMOKE DETECTOR WITH SAMPLING TUBES A - PROVIDE SMOKE DETECTOR WITH SOUNDER BASE. SOUNDER BASES IN SLEEPING AREAS SHALL BE LOW FREQUENCY TYPE AND

ARROWS DENOTE DIRECTION TO EXIT

PROGRAMMING DETAIL)

INDICATES AS FOLLOW:

EMERGENCY LIGHTING UNIT

DETECTION (MICROPHONICS):

PHOTOCELL

WITH THE ELECTRICAL DETAILS

LV3 - PROVIDE LINE VOLTAGE THREE-WAY TOGGLE SWITCH

LV4 - PROVIDE LINE VOLTAGE FOUR-WAY TOGGLE SWITCH

WP - PROVIDE WEATHER PROOF ENCLOSURE (SEE SPECS)

PASSIVE INFRARED (PIR) DETECTION & ULTRASONIC SOUND

VOLTAGE LIGHT SWITCH SHALL BE ON THE LOAD SIDE OF THE

LOW-VOLTAGE, CEILING-MOUNTED DAYLIGHT PHOTOSENSOR

INDICATES TO PROVIDE DIMMABLE SWITCH

EVENT OF OCCUPANCY NOT BEING DETECTED.

RATED FOR MINIMUM OF 75Cd, UNO

IN MECHANICAL DUCTWORK

DETAIL

COMPLY WITH THE REQUIREMENTS IN NFPA 72 18.4.5

LTG - PROVIDE LIGHTING RELAY AS PER FIRE ALARM RISER

FIRE ALARM RELAY: SUBSCRIPT INDICATES AS FOLLOW:

AHU - PROVIDE AHU SHUTDOWN RELAY

SAME VISUAL AREA IN THE DIRECTION SHOWN.

ABBREVIATIONS: 1PH SINGLE-PHASE FACP FA CONTROL PANEL OFCI OWNER FURNISHED SINGLE POLE FC FOOTCANDLE **CONTRACTOR INSTALLED** THREE-PHASE FCU FAN COIL UNIT OCCUPANCY SENSOR 3PH FOUR-WIRE FLA FULL LOAD AMPS ARCHITECT/ENGINEER FLR FLOOR PULLBOX, PUSH BUTTON A/E AMPS FIRE PROTECTION PHOTOELECTRIC CELL PC AAP ALARM ANNUNCIATOR PANEL FSS FUSED SAFETY SWITCH PED PEDESTAL ALTERNATING CURRENT FEET OR FOOT AC PEN PENDANT ADJ ADJACENT FULL VOLTAGE REVERSING PF POWER FACTOR AMP FRAME FVNR FULL VOLTAGE NON-PHASE PANELBOARD/PANEL ABOVE FINISHED COUNTER, PNL AVAILABLE FAULT CURRENT FIXT FIXTURE PRIMARY ARC-FUALT CURRENT ELECTRICAL GROUND POWER OVER ETHERNET AFCI GFN GENERATOR POTENTIAL TRANSFORMER INTERRUPTER GFCI GROUND FAULT CIRCUIT ABOVE FINISHED FLOOR POLYVINYL CHLORIDE ABOVE FINISHED GRADE PWR INTERRUPTER POWER AUTHORITY HAVING GROUND FAULT INTERRUPTER RADIUS EARTH GROUND ROOM CONTROLLER JURISDICTION AMP INTERRUPTING CAPACITY HOA HAND-OFF-AUTOMATIC RCP REFLECTED CEILING PLAN AMPS INTERUPTING HORSEPOWER RCPT RECEPTACLE CAPACITY SYMMETRICAL HR HOUR EXISTING TO BE RELOCATED ALTERNATE ALT HT HEIGHT REC RECESSED ARCH ARCHITECT HΖ HERTZ REQD REQUIRED ΑT AMP TRIP IMC INTERMEDIATE METAL RGS RIGID GALVANIZED STEEL RM ATS AUTOMATIC TRANSFER CONDUIT ROOM SWITCH INCHES RIGID NON-METALLIC CONDUIT AUDIO VISUAL INFRARED RTU ROOF TOP UNIT BELOW FINISHED FLOOR INSTANTANEOUS WATER IWH RV EXISTING TO BE REMOVED BKR BREAKER HEATER RVSS REDUCED VOLTAGE SOFT BLDG BUILDING JUNCTION BOX STARTER BASE POWER IN (FOR KILOVOLT SS SAFETY SWITCH, STAINLESS kV MODULAR FURNITURE) KVA KILO-VOLT AMPS STELL SCCR SHORCT CIRCUIT CURRENT BY PASS KW KILOWATTS KWH KILOWATT HOUR CONDUIT RATING CIRCUIT BREAKER LED LIGHT EMITTING DIODE SD CB SMOKE DETECTOR CAB CABINET LINEAR FEET (FOOT) SEC SECONDARY CAT CATALOG LFMC LIQUIDTIGHT FLEXIBLE SQUARE FOOT (FEET) SF CANDELA METALLIC CONDUIT SHT SHEET cd SIGNALING LINE CIRCUIT CD CONSTRUCTION DOCUMENTS LIGHT POLE SLC CONTRACTOR FURNISHED SURGE PROTECTIVE DEVICE LT LIGHT SPD CFOI LIGHTING SPEC SPECIFICATIONS CONTRACTOR LTG FURNISHED/OWNER LTNG LIGHTNING SPST SINGLE POLE, SINGLE THROW **INSTALLED** LVG LEAVING SQ FT SQUARE FEET MBJ CIRCUIT MAIN BONDING JUMPER SURF SURFACE CURRENT LIMITING FUSE MC METAL-CLAD SW SWITCH CLG FINISHED CEILING MCA MIN CIRCUIT AMPACITY SWBD SWITCHBOARD MD COAX COAX CABLE MOTORIZED DAMPER SWGR SWITCHGEAR MCB MAIN CIRCUIT BREAKER TCC TIME CURRENT CURVE COMM COMMUNICATION MCC MOTOR CONTROL CENTER CONT CONTINUE TEL TELEPHONE COORD COORDINATE MECH MECHANICAL TEMP TEMPERATURE COLOR RENDERING INDEX MH MANHOLE TGB TELECOMMUNICATION CURRENT TRANSFORMER **GROUNDING BUS BAR** MIN MINIMUM CU COPPER MLO MAIN LUGS ONLY TMGB TELECOMMUNICATION MAIN DECIBEL MOCP MAXIMUM OVERCURRENT **GROUNDING BUS BAR** dΒ TELECOM ROOM DIRECT CURRENT **PROTECTION** DEMO DEMOLITION MT MOUNT TOGGLE SWITCH MTD MOUNTED **TELEVISION** DISC DISCONNECT TVSS TRANSIENT VOLTAGE SURGE DPDT DOUBLE POLE, DOUBLE MTS MANUAL TRANSFER SWITCH THROW MV MEDIUM VOLTAGE SURPRESSOR DPST DOUBLE POLE, SINGLE THROW MAX TYP MAXIMUM TYPICAL DISCONNECT SWITCH DS N1 NEMA 1 UG UNDERGROUND DWG DRAWING N3R NEMA 3R UNDERWRITERS UL EA EACH NEMA 4X STAINLESS STEEL LABORATORIES N4X EER NEU ENERGY EFFICIENCY RATIO NEUTRAL UNO UNLESS NOTED OTHERWISE FF NA NOT APPLICABLE UTIL UTILITY EXHAUST FAN ELEC ELECTRIC/ELECTRICAL NAC NOTIFICATION APPLIANCE UPS UNINTERRUPTIBLE POWER ELEV ELEVATOR **EMERGENCY** NC NORMALLY CLOSED VOLTS EMGB ELEC MAIN GROUNDING BUS VA VOLTS-AMPERES NEC NATIONAL ELECTRICAL CODE BAR NEMA NATIONAL ELECTRICAL VAR VARIABLE EMT ELEC METALLIC TUBING VFD VARIABLE FREQUENCY DRIVE MANUFACTURERS ENCL ENCLOSURE VOLT VOLTAGE ASSOCIATION ENT ENTERING NFPA NATIONAL FIRE PROTECTION WATTS; WIRE W EPO EMERGENCY POWER OFF **ASSOCIATION** WITH EWC ELEC WATER COOLER NOT IN CONTRACT W/OUT WITHOUT EWH ELECTRIC WATER HEATER NL NIGHT LIGHT WAO WORK AREA OUTLET WAP WIRELESS ACCESS POINT EX EXISTING TO REMAIN NORMALLY OPEN EXH EXHAUST NTS NOT TO SCALE WP WEATHERPROOF EXIST EXISTING XFMR TRANSFORMER OC ON CENTER XP EXPLOSION PROOF F FUSE OCPD OVERCURRENT PROTECTION FA, F/A FIRE ALARM DEVICE FAAP FA ANNUNCIATOR PANEL

DEMOLITION NOTES: 1. CONTRACTOR SHALL PROVIDE MATERIALS AND LABOR AS NECESSARY TO REMOVE ALL ELECTRICAL ITEMS INDICATED AS EXISTING TO BE REMOVED; TO REMOVE, STORE, CLEAN, AND REINSTALL ALL ELECTRICAL ITEMS INDICATED AS EXISTING TO BE RELOCATED; AND TO NOT DISTURB ANY OTHER ELECTRICAL ITEMS EXCEPT AS NECESSARY TO ACCOMMODATE OTHER WORK SPECIFIED. ALL EXISTING DEVICES, STRUCTURES, EQUIPMENT OR OTHER FEATURES SHALL BE CONSIDERED TO BE EXISTING TO REMAIN UNLESS SPECIFICALLY INDICATED OTHERWISE. 2. CONTRACTOR SHALL PROVIDE MATERIALS AND LABOR AS NECESSARY TO PROTECT ANY EXISTING OR NEW SMOKE DETECTORS, IF ANY, DURING DEMOLITION AND CONSTRUCTION TO ENSURE NO PARTICULATE MATTER MAY ENTER THESE DETECTORS. 3. CONTRACTOR SHALL PROVIDE MATERIALS AND LABOR AS NECESSARY AND SHALL SCHEDULE WORK AS NECESSARY TO ENSURE THAT OUTAGES TO THE SERVICE OF FIRE ALARM DEVICES ARE MINIMIZED. ALL OUTAGES TO SUCH FIRE ALARM SYSTEM COMPONENTS, IF ANY, SHALL BE COORDINATED WITH THE OWNER AND CONDUCTED DURING TIMES SPECIFIED BY OWNER; SEE PROJECT MANUAL DIVISION ONE. CONTRACTOR SHALL PROVIDE MATERIALS AND LABOR AS NECESSARY TO MAINTAIN IN SERVICE DURING DEMOLITION AND CONSTRUCTION THOSE EXISTING FIRE ALARM SYSTEM COMPONENTS WHICH ARE OUTSIDE THE RENOVATION AREA EVEN IF THESE COMPONENTS ARE SUPPLIED BY OR SERVED BY MATERIALS TO BE REMOVED, MATERIALS TO BE RELOCATED, OR OTHER MATERIALS WITHIN THE RENOVATION AREA. 5. CONTRACTOR SHALL REMOVE ALL UNUSED CONDUCTORS BACK TO SOURCE OR TO THE FIRST JUNCTION POINT SUPPLYING EXISTING OR NEW LOADS TO

6. CONTRACTOR SHALL PROVIDE ALL MATERIALS AND LABOR NECESSARY TO RESUPPLY OR TO MAINTAIN IN SERVICE - TO THE ORIGINAL CONDITION, TO THE SATISFACTION OF THE OWNER AND THE ENGINEER - ANY ELECTRICAL ITEMS OUTSIDE OF THE RENOVATION AREA WHICH ARE SERVED BY OR SUPPLIED BY ELECTRICAL ITEMS WITHIN THE RENOVATION AREA. 7. ALL EXPOSED UNUSED CONDUIT SHALL BE REMOVED. ALL UNUSED CONCEALED CONDUIT SHALL BE ABANDONED IN PLACE AFTER INSTALLING A PULLSTRING. 8. DEVICES SHOWN INSIDE THE RENOVATION AREA ARE NOT INTENDED TO

THOROUGHLY INSPECT PROJECT AREA PRIOR TO BIDDING. 9. CONTRACTOR SHALL PROVIDE MATERIALS AND LABOR AS NECESSARY TO REPAIR OR TO REPLACE - TO THE ORIGINAL CONDITION, TO THE SATISFACTION OF THE OWNER AND THE ENGINEER - ANY EXISTING DEVICES, FINISHES, SURFACES, OR EQUIPMENT TO REMAIN WHICH IS DAMAGED DURING DEMOLITION OR CONSTRUCTION WITH NO CHANGE TO THE CONTRACT AMOUNT OR TIME SCHEDULE.

REPRESENT ALL DEVICES WITHIN SPACE. ADDITIONAL DEMOLITION WORK

MAY BE REQUIRED FOR INSTALLING NEW WORK. CONTRACTOR SHALL

ASSUME ADDITIONAL ITEMS NOT INDICATED ARE PRESENT AND SHALL

10. DEMOLITION SHALL INCLUDE ANY REMOVAL AND REPLACEMENT OF EXISTING MATERIALS TO MAKE PROVISION FOR NEW FINISHES IF REQUIRED TO ACCOMMODATE WORK BY OTHER DIVISIONS OF THIS CONTRACT.

GENERAL NOTES:

1. THE CONTRACTOR SHALL FURNISH ALL LABOR, MATERIALS AND EQUIPMENT NECESSARY FOR THE INSTALLATION OF A COMPLETE AND WORKING ELECTRICAL SYSTEM AS INDICATED WITHIN THESE DRAWINGS. 2. REQUESTS FOR SUBSTITUTION - WHERE A PARTICULAR SYSTEM, PRODUCT

OR MATERIAL IS SPECIFIED BY NAME, CONSIDER IT AS STANDARD BASIS FOR BIDDING, AND BASE PROPOSAL ON THE PARTICULAR SYSTEM, PRODUCT OR MATERIAL SPECIFIED. OTHER SYSTEMS, PRODUCTS, EQUIPMENT OR MATERIALS MAY BE ACCEPTED ONLY IF IN THE OPINION OF THE ENGINEER, THEY ARE EQUIVALENT IN QUALITY AND WORKMANSHIP AND WILL PERFORM SATISFACTORILY ITS INTENDED PURPOSE. ALL SUCH SUBSTITUTIONS IN MATERIALS OR EQUIPMENT SHALL BE APPROVED IN WRITING BY THE ENGINEER. IN MAKING REQUESTS FOR SUBSTITUTIONS, THE CONTRACTOR SHALL LIST THE PARTICULAR SYSTEM, PRODUCT, EQUIPMENT OR MATERIAL CONTRACTOR WISHES TO SUBSTITUTE AND AT BID TIME THE CONTRACTOR SHALL STATE THE AMOUNT BEING ADDED OR DEDUCTED FROM THE BASE BID IF THE SUBSTITUTION IS APPROVED BY THE ENGINEER. IF NO DEDUCTION OR ADDITION TO THE BASE BID IS ALLOWED BY THE CONTRACTOR FOR SUCH SUBSTITUTION, IT SHALL BE SO STATED ON THE REQUEST. IF THE APPROVED SUBSTITUTION CONTAINS DIFFERENCES OR OMISSIONS NOT SPECIFICALLY CALLED TO THE ATTENTION OF THE ENGINEER, THE OWNER RESERVES THE RIGHT TO REQUIRE EQUAL OR SIMILAR FEATURES TO BE ADDED TO THE SUBSTITUTED PRODUCTS AT THE

3. ALL JUNCTION BOX COVERS SHALL BE MARKED USING A PRINTED LABEL OF 3/4" MINIMUM HEIGHT AND LOCATE LABEL SO IT CAN BE READILY IDENTIFIED WITHOUT REMOVAL OF THE COVER PLATE. LABEL PANEL NUMBER AND CIRCUIT FOR BRANCH CIRCUITS; LABEL FEEDING PANEL AND LOAD PANEL FOR FEEDER CIRCUITS.

4. INSTALL OUTLETS FOR EQUIPMENT AS REQUIRED BY THE PARTICULAR ITEM. CONTRACTOR SHALL VERIFY THAT THE PLUG PROVIDED WITH THE

EQUIPMENT IS COMPATIBLE WITH THE RECEPTACLE INSTALLED. 5. VOLTAGE DROP NOTE: IT IS THE CONTRACTORS RESPONSIBILITY TO UPSIZE CONDUCTORS AS REQUIRED FOR VOLTAGE DROP. CONDUCTOR SIZE LIMITATION FOR A 20A CIRCUIT ARE AS FOLLOWS:

B. #10 SHALL NOT EXCEED 100', IF SO, UPSIZE WIRE TO #8

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Revisions

ELECTRICAL LEGEND ABBREVIATIONS



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CONTRACTOR'S EXPENSE.

A. #12 SHALL NOT EXCEED 65', IF SO, UPSIZE WIRE TO #10

C. #8 SHALL NOT EXCEED 160', IF SO, UPSIZE WIRE TO #6 D. #6 SHALL NOT EXCEED 250', IF SO, UPSIZE WIRE TO #4

CONSTRUCTION

DOCUMENTS

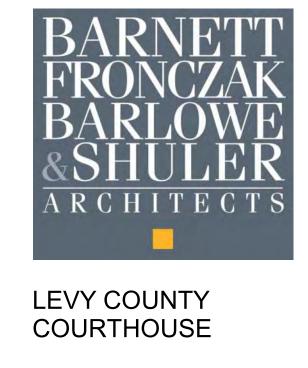
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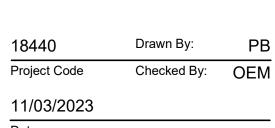
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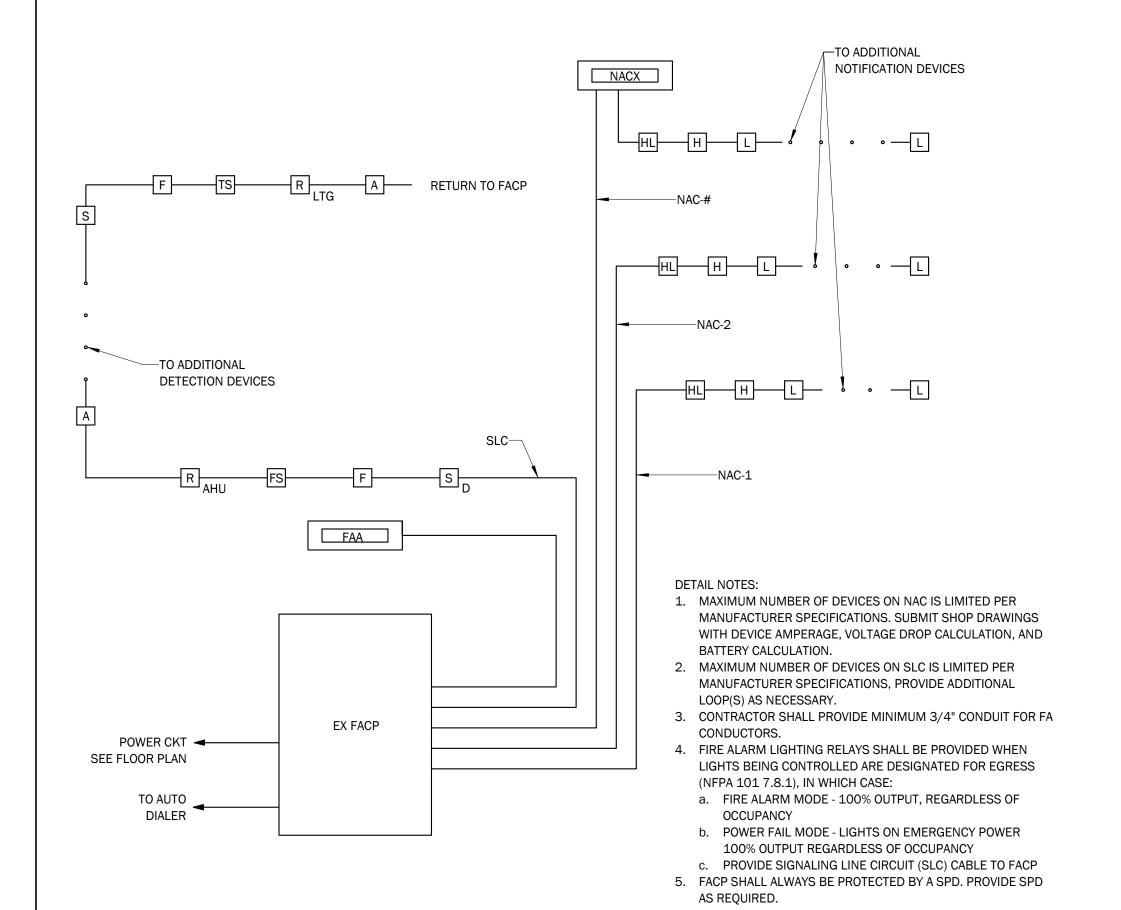


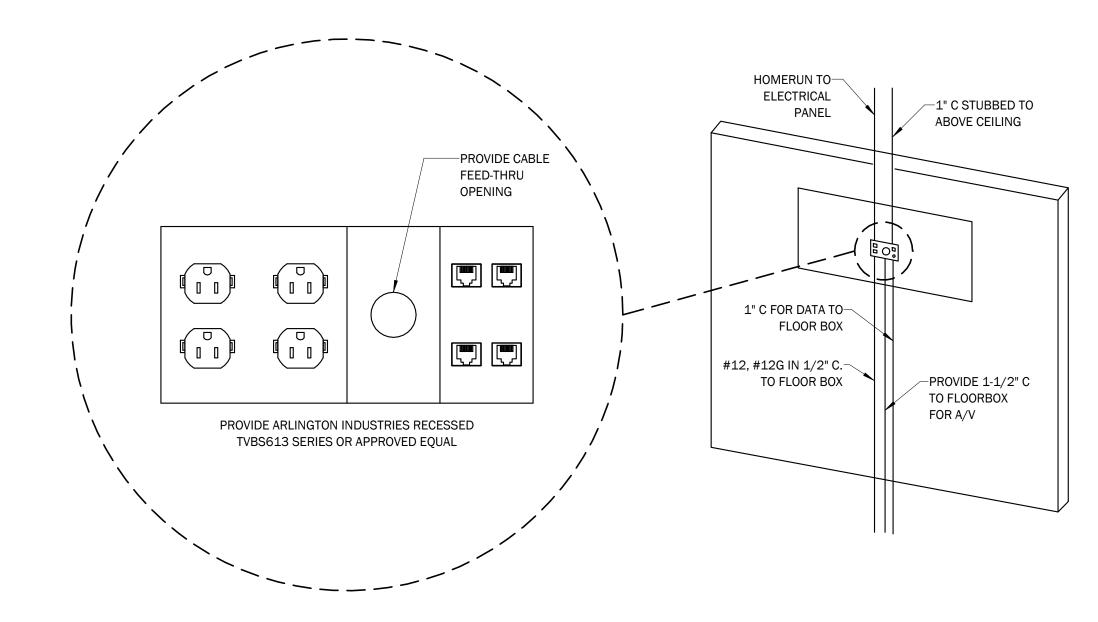
CONSTRUCTION

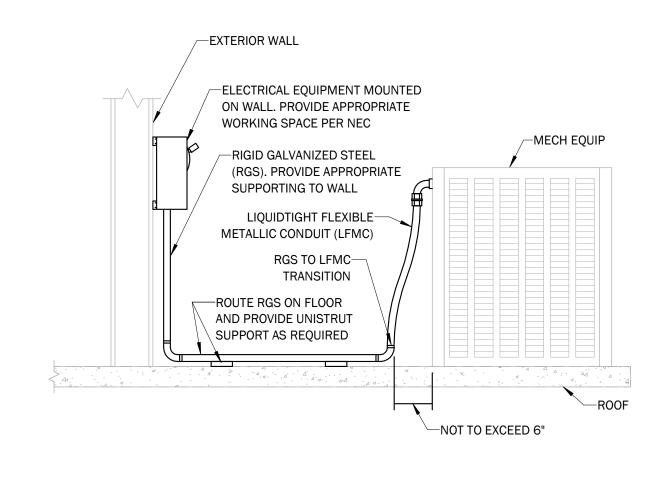
DOCUMENTS

Revisions

ELECTRICAL DETAILS



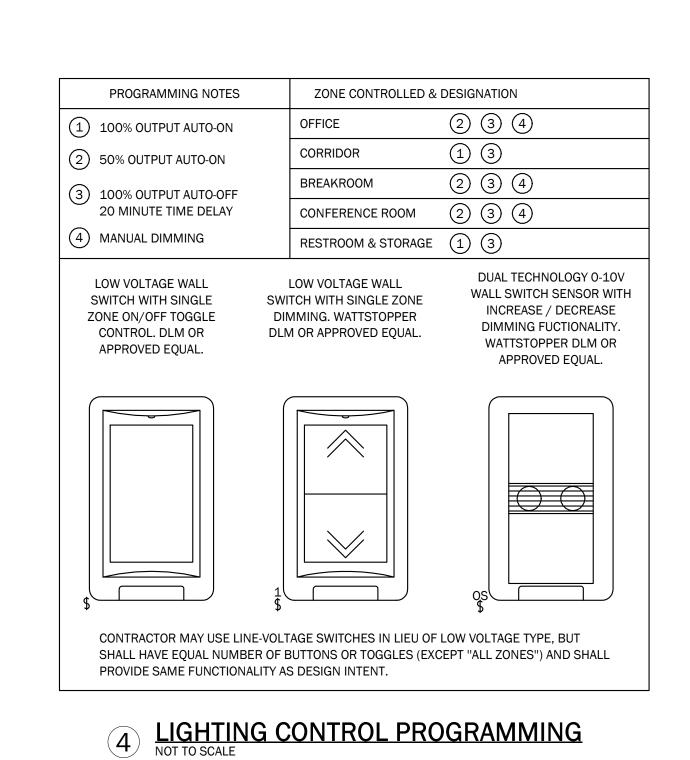


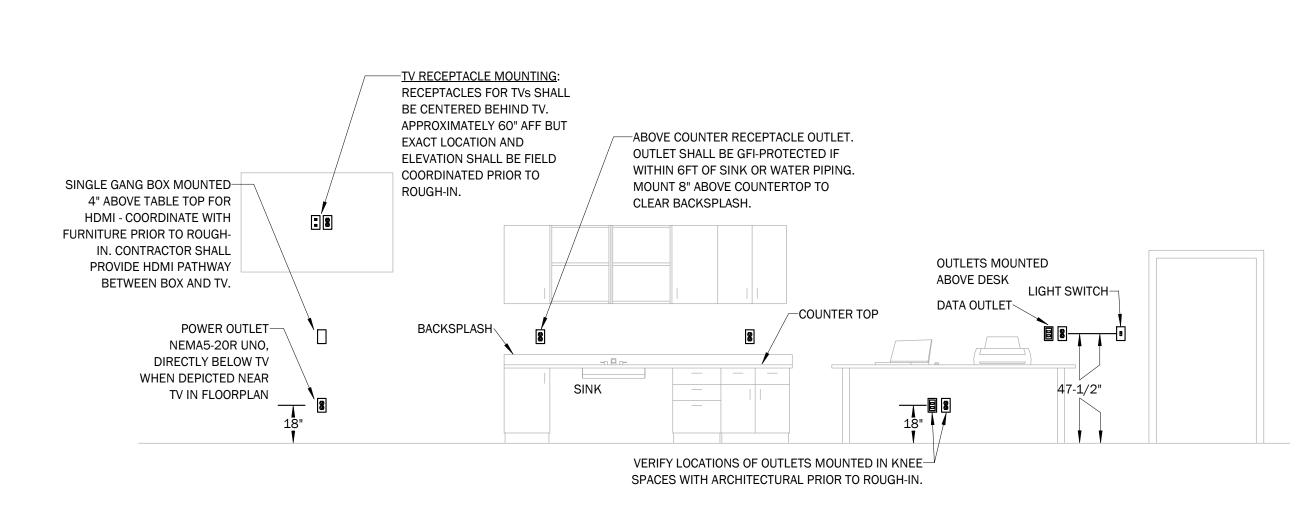


3 EXTERIOR AC/HP CONNECTION DETAIL
NOT TO SCALE

1 PARTIAL FIRE ALARM DIAGRAM NOT TO SCALE

2 TYPICAL TV CONNECTIONS DETAIL
NOT TO SCALE





5 TYPICAL DEVICE MOUNTING DETAIL
NOT TO SCALE

6 TYPICAL EQUIPMENT LABEL DETAIL
NOT TO SCALE

ENGRAVED PLASTIC TAG WITH 1/4" HIGH BLACK LETTERS ON WHITE BACKGROUND. TAG SHALL INCLUDE DEVICE NAME, AND UPSTREAM POWER SOURCE, AT A MINIMUM. TAG SHALL HAVE ALL EDGES BEVELED AND SMOOTH. SECURE TAG WITH 2 CHROME (STAINLESS STEEL FOR WET OR DAMP LOCATIONS) SCREWS, ADHESIVE BACKING, TAPE,

ETC IS NOT ALLOWED. 1"X3" DIMENSIONS ARE MINIMUM, TAG SHALL BE LARGER AS REQUIRED TO FIT APPROPRIATE

CAMPBELL SPELLICY ENGINEERING

TRANSFORMER TX

PRI:480V/SEC:208V

FROM PANEL H2M

EXAMPLE TRANSFORMER LABEL

PANEL 2PA

120/208V

FROM XFMR TX

EXAMPLE PANELBOARD/SWITCHBOARD

LABEL

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AHU-15

FED FROM

PANEL 4D

EXAMPLE MECHANICAL EQUIPMENT

DISCONNECT LABEL

PANEL 4PA

277/480V

FROM 4MD

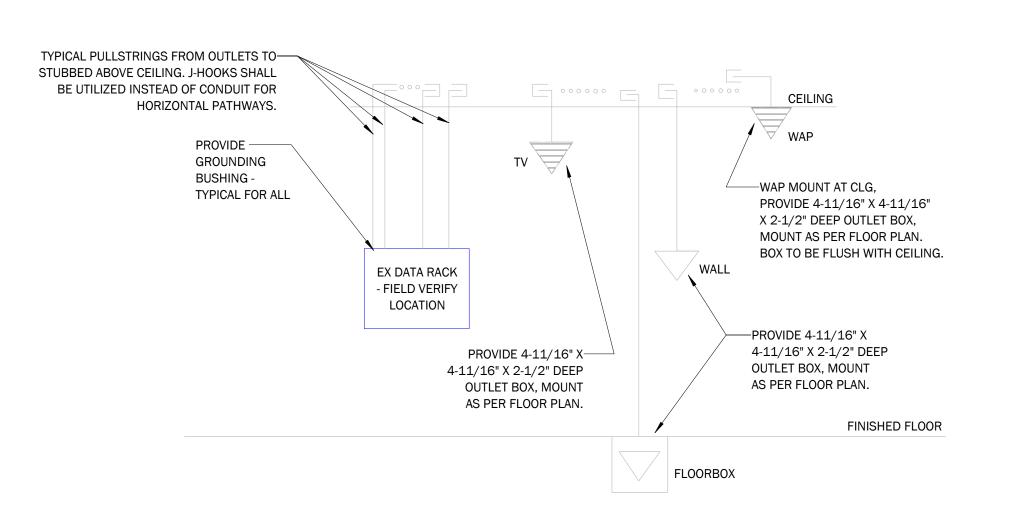
EXAMPLE PANELBOARD/SWITCHBOARD

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TELECOMMUNICATIONS PARTIAL RISER DETAIL
NOT TO SCALE

-LABEL INSIDE OF BOX AND ON COVER WITH BRANCH CIRCUIT INFORMATION - PANELBOARD NAME FOLLOWED BY CIRCUIT NUMBER(S). LABELING SHALL NOT BE VISIBLE UNLESS CEILING IS REMOVED. LABELING SHALL BE PRINTED WITH 3/4 INCH MINIMUM HEIGHT.

LABEL DEVICE COVER PLATE WITH BRANCH CIRCUIT INFORMATION -PANELBOARD NAME FOLLOWED BY CIRCUIT NUMBER. LABELING SHALL BE 3/4 INCH MINIMUM PRINTED HEIGHT. -LABEL DEVICE WITH BRANCH CIRCUIT -INFORMATION - PANELBOARD NAME FOLLOWED BY CIRCUIT NUMBER. XXXX LABELING SHALL NOT BE VISIBLE WITH THE COVERPLATE ON. LABELING SHALL XXX O XX BE 1/4 INCH MINIMUM HEIGHT WRITTEN WITH VINYL CLOTH ADHESIVE MARKER (THOMAS AND BETTS E-Z CODE MARKERS, OR APPROVED EQUAL) RECEPTACLE OUTLET WITH LIGHTING SWITCH WITH COVERPLATE COVERPLATE REMOVED REMOVED

NOTE: WIRING DEVICES AND COVER PLATES SHALL BE WHITE UNO. IF WIRING DEVICE IS SUPPLIED BY AN OPTIONAL STANDBY OR EMERGENCY SYSTEM PROVIDE A RED DEVICE AND COVER PLATE. FOR HOSPITAL: CIRCUIT DESIGNATION SHALL BE ENGRAVED IN COVERPLATES. FOR WHITE COVER PLATES PROVIDE BLACK ENGRAVED LETTERING. FOR RED COVER PLATES PROVIDE WHITE

4L1 CKT 17

ENGRAVED LETTERING.

LIST OF EQUIPMENT

2 MAGNETIC DOOR CONTACT

CARD READER

REX MOTION

2 AUTO OPERATORS

2 ADA ACTUATORS

MAGNETIC LOCK

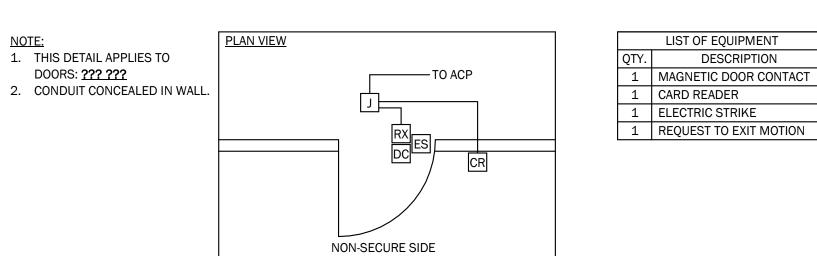
1 EXIT MOTION

DESCRIPTION

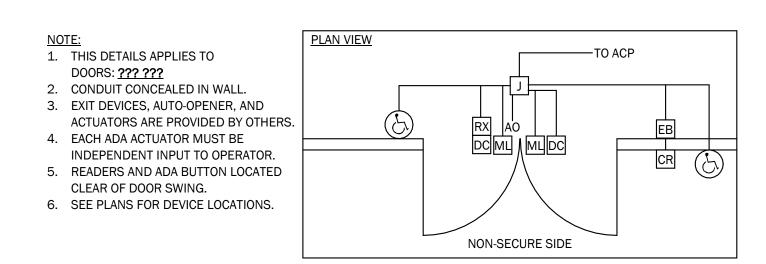
2 JUNCTION BOX DETAIL
NOT TO SCALE

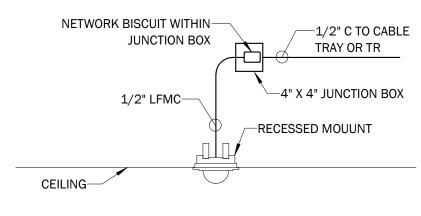
WIRING DEVICE DETAIL NOT TO SCALE

SINGLE DOOR WITH READER IN, REQUEST TO EXIT MOTION, **ELECTRIC STRIKE AND MAGNETIC CONTACT**



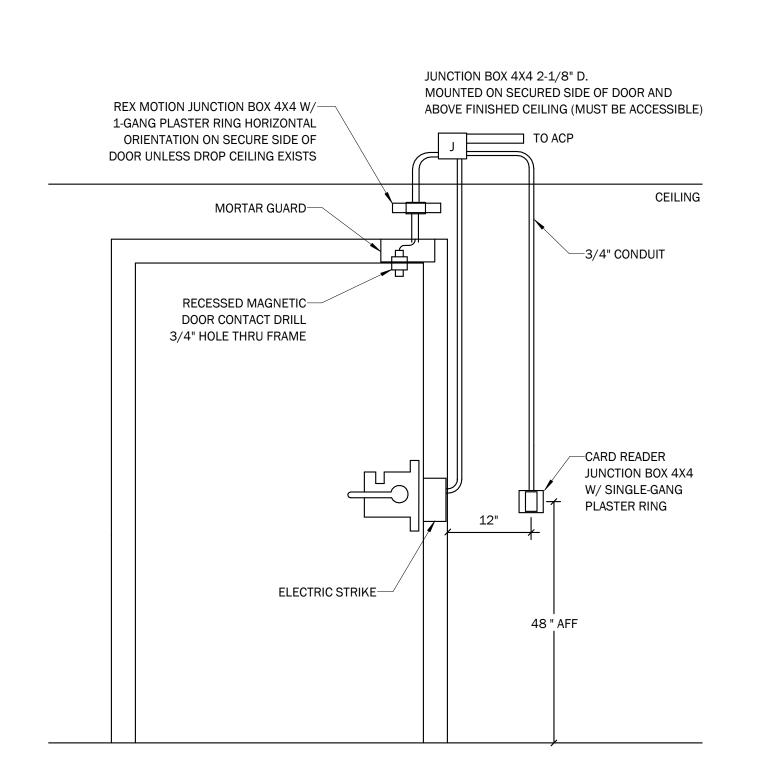


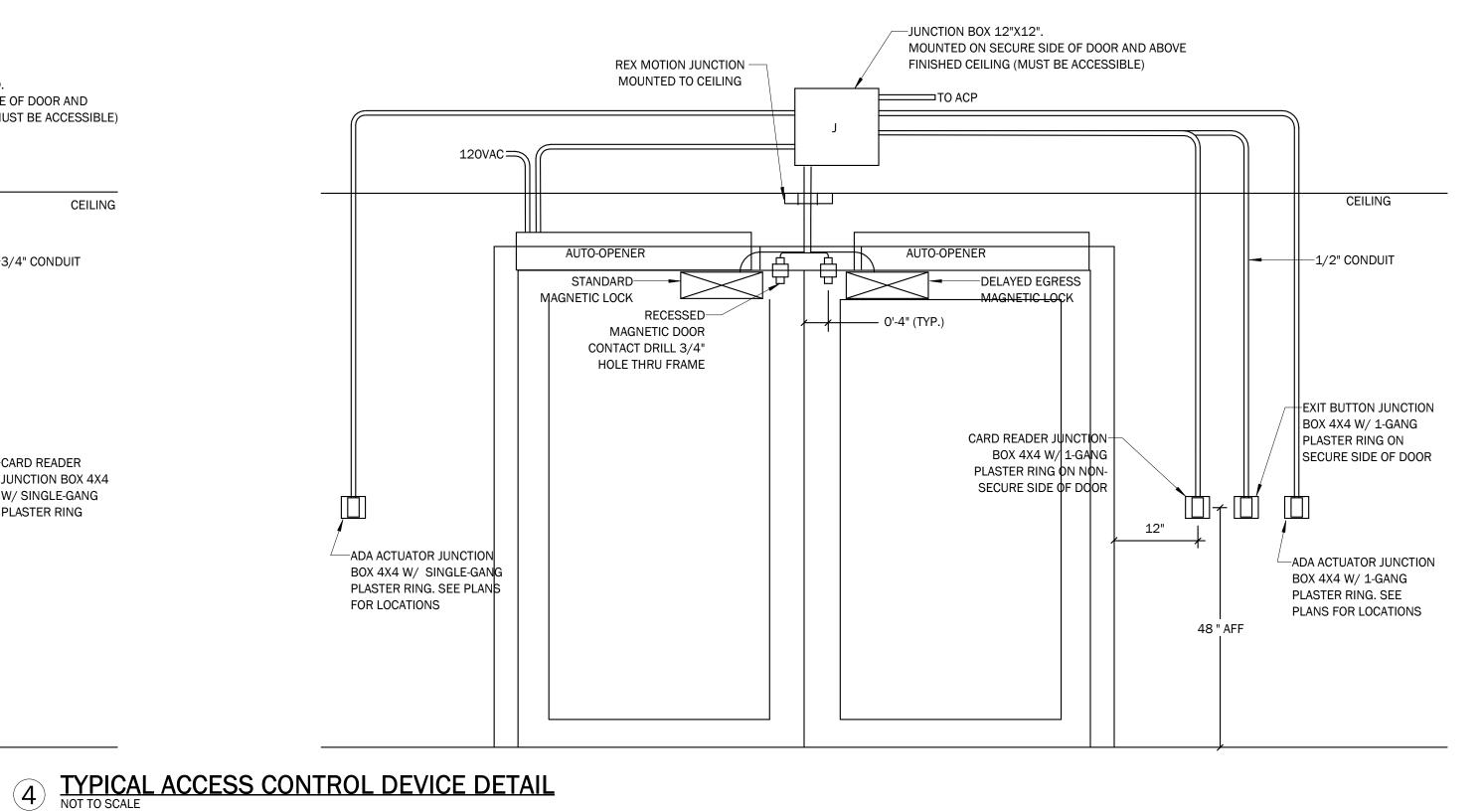




NOTE: ALL CONDUIT AND CABLING SHAL BE CONCEALED. (COORDINATE EXACT REQUIREMENTS W/ SECURITY SYSTEMS VENDOR PRIOR TO ROUGH-IN)

CAMERA WITH RECESSED MOUNT
NOT TO SCALE





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ELECTRICAL

DETAILS

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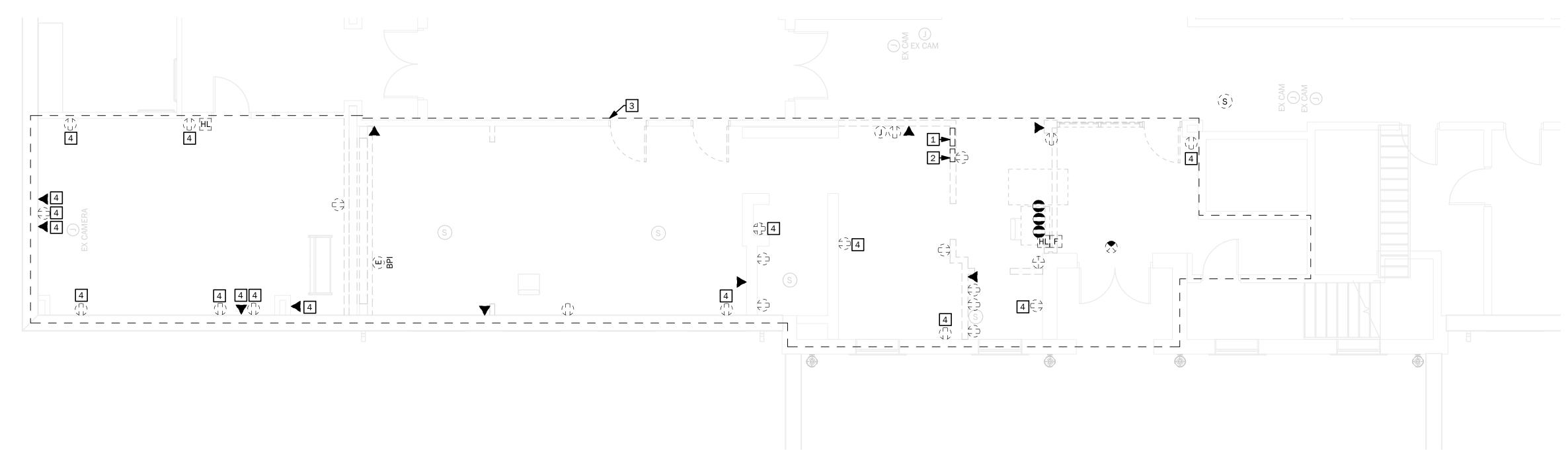
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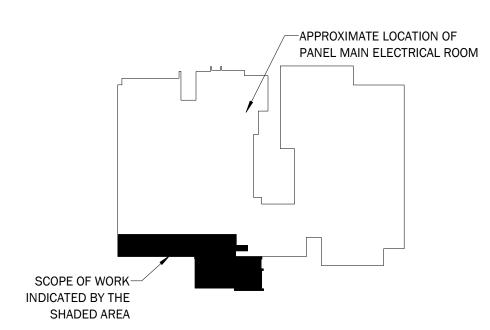
DEMOLITION NOTES

- 1. DISCONNECT AND MAINTAIN EXISTING FIRE ALARM CONTROL PANEL TO BE RELOCATED TO LOBBY.
- 2. DISCONNECT AND MAINTAIN EXISTING GENERATOR REMOTE CONTROLS TO BE RELOCATED.
- 3. AS INDICATED BY HATCHED DEVICES AND UNLESS NOTED OTHERWISE DEMOLISH ALL ELECTRICAL CONDUIT, WIRING, EQUIPMENT, WIRING DEVICES, LIGHTING FIXTURES, FIRE ALARM DEVICES, AND TELECOMMUNICATION SERVING AREA OF RENOVATION.

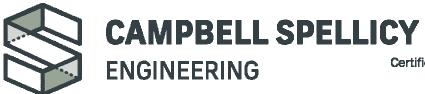
 DEMOLITION SCOPE OF ALL LINE VOLTAGE DEVICES SHALL BE BACK TO ITS SOURCE UNLESS NOTED OTHERWISE. CONDUIT AND WIRING PASSING THROUGH THE AREA OF RENOVATION AND SERVING AREAS OUTSIDE THE SCOPE OF WORK SHALL BE EXISTING TO REMAIN. REMOVE ALL UNUSED / ABANDONED CONDUIT BACK TO ITS SOURCE.
- 4. EXISTING DEVICE TO BE REMOVED INCLUDING CONDUIT BACK TO NEAREST JUSTION BOX. RETAIN EXISTING CONDUIT AND BOX (CONCEALED OR SURFACE MOUNTED) FOR INSTALLATION OF NEW DEVICE AND CABLING/CONDUCTORS PER NEW FLOOR PLAN AT EXACT LOCATION.



N ELECTRICAL FLOOR PLAN - 1ST FLOOR DEMOLITION
SCALE: 3/16" = 1'-0"



N KEYPLAN 1ST FLOOR SCALE: 1" = 80'-0"



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ELECTRICAL FLOOR PLAN - 1ST FLOOR DEMOLITION

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1. AS INDICATED BY HATCHED DEVICES AND UNLESS NOTED OTHERWISE DEMOLISH ALL ELECTRICAL CONDUIT, WIRING, EQUIPMENT, WIRING DEVICES, LIGHTING FIXTURES, FIRE ALARM DEVICES, AND TELECOMMUNICATION SERVING AREA OF RENOVATION.

DEMOLITION SCOPE OF ALL LINE VOLTAGE DEVICES SHALL BE BACK TO ITS SOURCE UNLESS NOTED OTHERWISE. CONDUIT AND WIRING PASSING THROUGH THE AREA OF RENOVATION AND SERVING AREAS OUTSIDE THE SCOPE OF WORK SHALL BE EXISTING TO REMAIN. REMOVE ALL UNUSED / ABANDONED CONDUIT BACK TO ITS SOURCE.

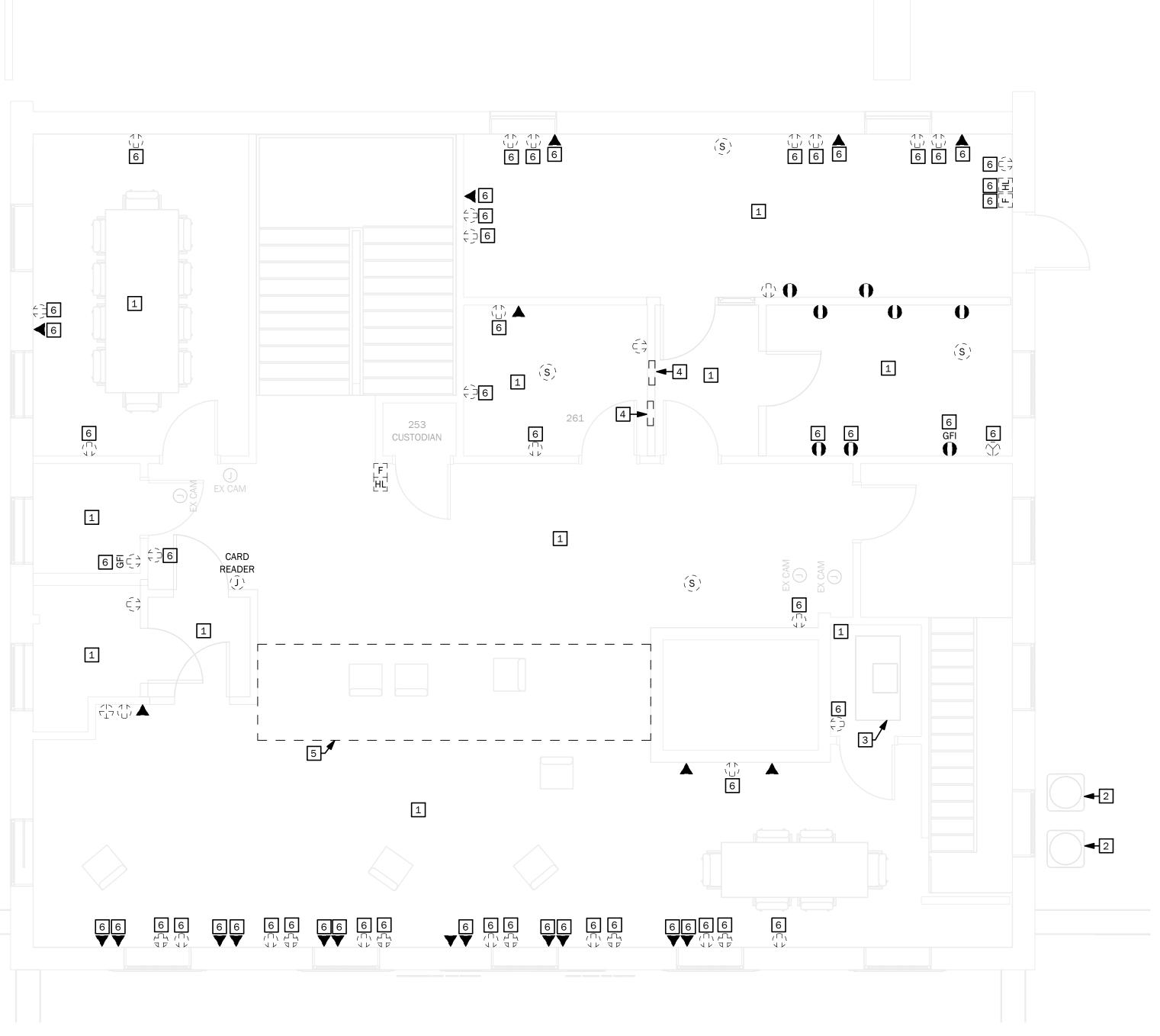
2. DEMOLISH ALL ELECTRICAL EQUIPMENT SERVING REMOVED CONDENSING UNITS INCLUDING ALL BRANCH SUPPLY CONDUIT/CONDUCTORS BACK TO SOURCE.

3. DEMOLISH ALL ELECTRICAL EQUIPMENT SERVING REMOVED AIR HANDLER UNIT INCLUDING ALL BRANCH SUPPLY CONDUIT/CONDUCTORS BACK TO SOURCE.

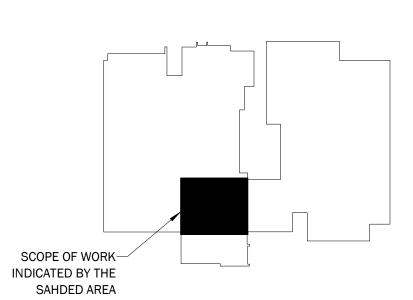
4. DISCONNECT AND MAINTAIN PANELBOARD SERVING AREA. REMOVE CONDUCTORS (FEEDER AND BRANCH) FULLY AND SELECTIVELY DEMOLISH FEEDER CONDUIT AS NEEDED TO FACILITATE PANEL RELOCATION TO APROXIMATELY SAME LOCATION.

5. DEMOLISH ALL ELECTRICAL EQUIPMENT AND TELECOM DEVICES SERVING REMOVED FURNITURE INCLUDING ALL BRANCH SUPPLY CONDUIT/CONDUCTORS, AND WIRING OF TELECOM DEVICES BACK TO SOURCE.

6. EXISTING DEVICE TO BE REMOVED INCLUDING CONDUIT BACK TO NEAREST JUSTION BOX. RETAIN EXISTING CONDUIT AND BOX (CONCEALED OR SURFACE MOUNTED) FOR INSTALLATION OF NEW DEVICE AND CABLING/CONDUCTORS PER NEW FLOOR PLAN AT EXACT LOCATION.



N ELECTRICAL FLOOR PLAN - 2ND FLOOR DEMOLITION
SCALE: 1/4" = 1'-0"



N KEYPLAN 2ND FLOOR
SCALE: 1" = 80'-0"



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CONSTRUCTION DOCUMENTS

ELECTRICAL FLOOR PLAN - 2ND FLOOR DEMOLITION

Tallahassee Florida

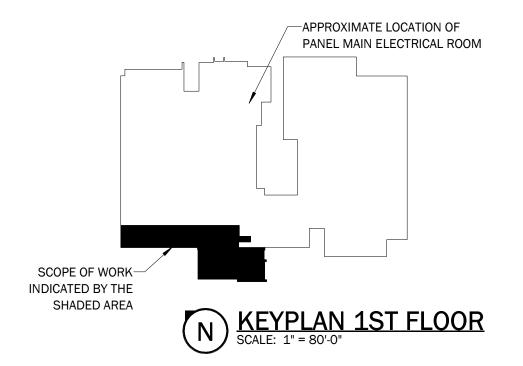
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KEYNOTES:

(1.) CONTRACTOR SHALL EXTEND POWER AND SWITCHING CONTROL FOR THE TWO FIXTURES IN VESTIBULE 110 AND 110A FROM EXISTING FIXTURES IN MAIN CORRIDOR BEYOND SCOPE AREA.



N ELECTRICAL FIRST NEW FLOOR PLAN - LIGHTING
SCALE: 3/16" = 1'-0"





CAMPBELL SPELLICY

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ELECTRICAL
CEILING PLAN - 1ST
FLOOR LIGHTING

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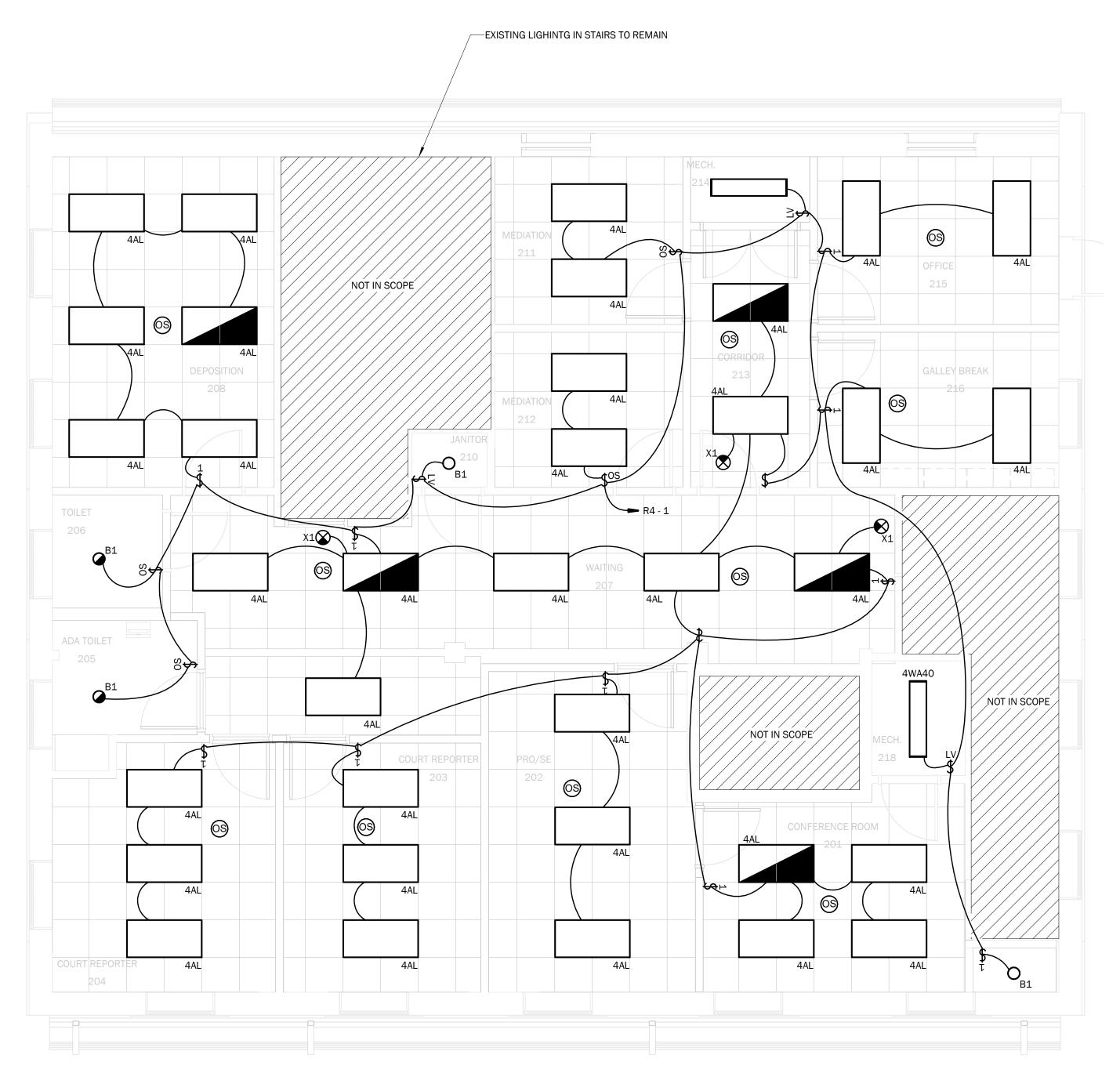
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Date		

CONSTRUCTION DOCUMENTS

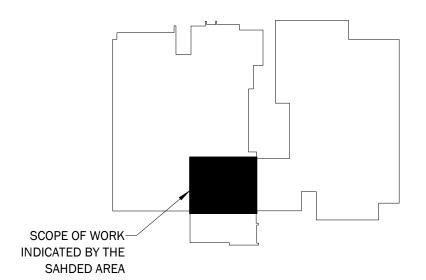
ELECTRICAL CEILING PLAN - 2ND FLOOR LIGHTING

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N ELECTRICAL SECOND NEW FLOOR PLAN - LIGHTING - ALTERNATE NO.1 ONLY SCALE: 1/4" = 1'-0"



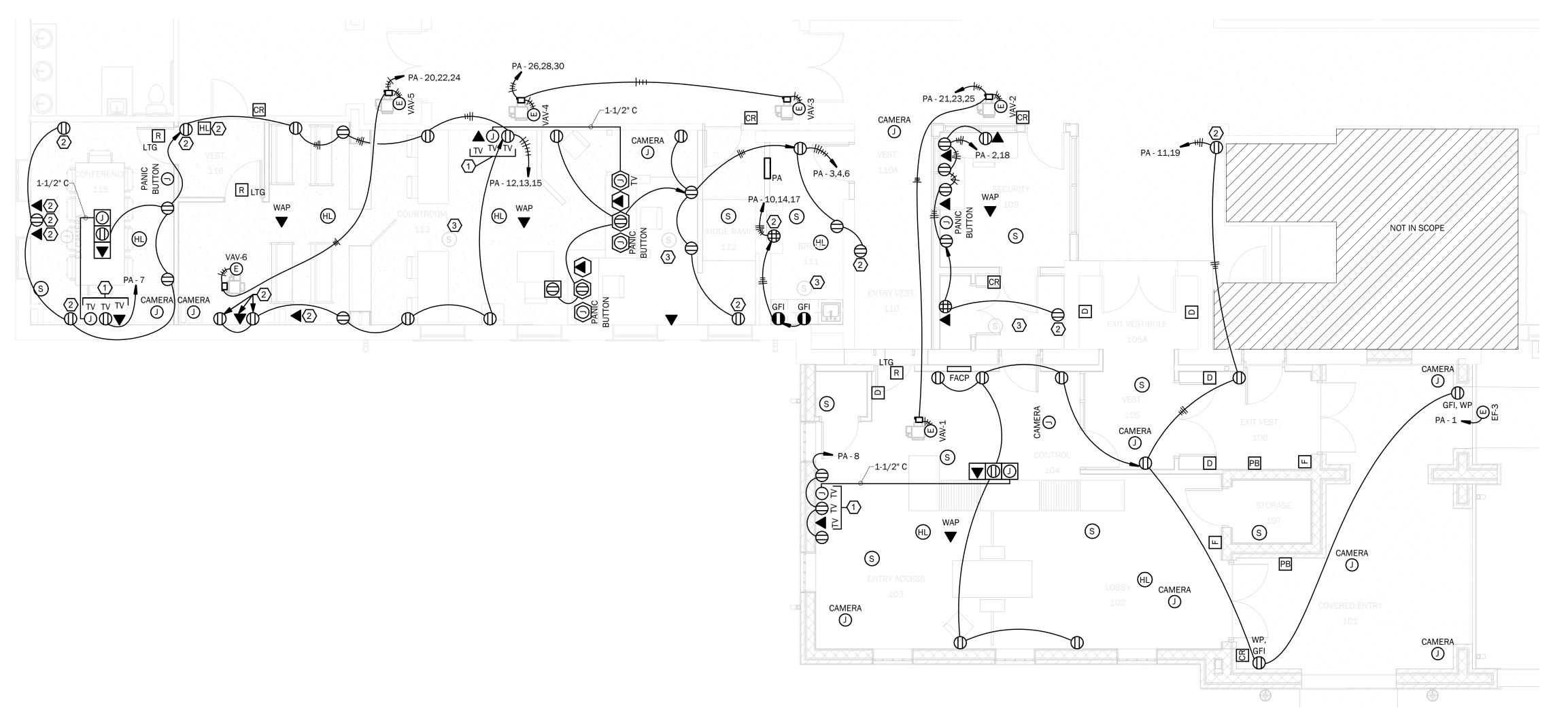
N KEYPLAN 2ND FLOOR SCALE: 1" = 80'-0"



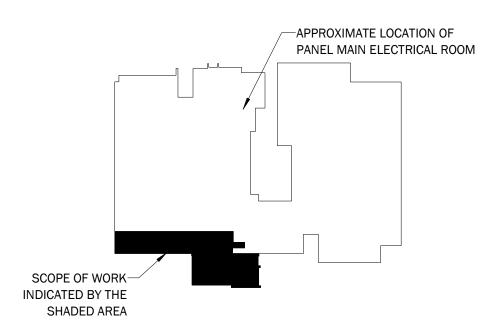
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N ELECTRICAL FIRST FLOOR PLAN - POWER AND SYSTEMS
SCALE: 3/16" = 1'-0"



N KEYPLAN 1ST FLOOR
SCALE: 1" = 80'-0"



CAMPBELL SPELLICY

PROJECT: 23004 CONSTRUCTION DOCUMENTS

Phone: (352) 372-6967 Fax: (352) 372-7232 Certificate of Authorization: 00008813 www.campbellspellicy.com

2074 Centre Pointe Blvd, Suite #200, Tallahassee, FL 3

Fax 850 561-6978

ELECTRICAL FLOOR

PLAN - 1ST FLOOR

POWER AND

SYSTEMS

Phone 850 224-6301

LEVY COUNTY

18440

Project Code

11/03/2023

COURTHOUSE

CONSTRUCTION

DOCUMENTS

Checked By: OEM

KEYNOTES:

WITH ARCH PRIOR TO ROUGH IN.

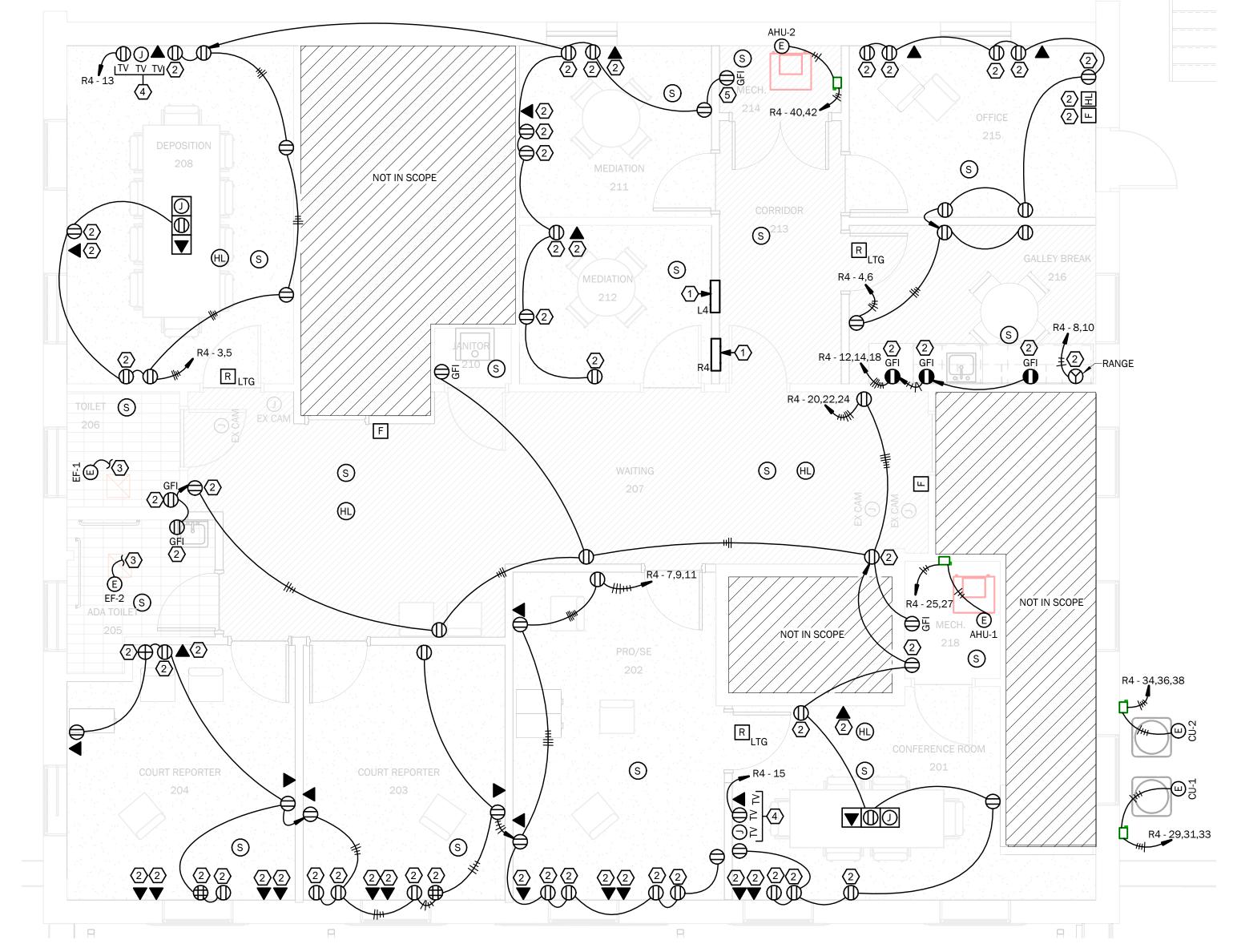
(1) CONTRACTOR SHALL VERIFY FINAL LOCATION AND ELEVATION OF TV

2 PROVIDE NEW DEVICE IN EXISTING WALL BOX LOCATION AS DEVICE THAT WAS REMOVED. PROVIDE NEW CONDUCTORS/CABLING AS

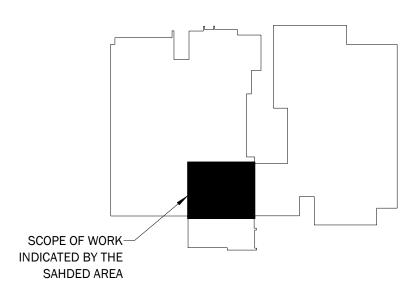
PROVIDE NEW SMOKE DETECTOR DEVICE (STYLE/COLOR TO MATCH NEW DEVICES) TO REPLACE EXISTING DEVICE.

KEYNOTES:

- (1) EXISTING PANELS R4 AND L4 TO BE REINSTALLED IN NEW WALL.
- 2> PROVIDE NEW DEVICE IN EXISTING WALL BOX LOCATIONS AS DEVICE THAT WAS REMOVED. PROVIDE NEW CONDUCTORS.CABLING AS REQUIRED FROM NEAREST JUNCTION BOX TO SERVE NEW DEVICE.
- 3) SUPPLY POWER FROM LIGHTING CIRCUIT AND LIGHTING CONTROL SERVING AREA.
- CONTRACTOR SHALL VERIFY FINAL LOCATION AND ELEVATION OF TV WITH ARCH PRIOR TO ROUGH IN.
- PROVIDE GFI RECEPTACLE FOR NEW AHU CONDENSATE PUMP PROVIDED BY OTHERS.



ELECTRICAL SECOND FLOOR NEW PLAN - POWER AND SYSTEMS - ALTERNATE NO. 1 ONLY SCALE: 1/4" = 1'-0"



N KEYPLAN 2ND FLOOR SCALE: 1" = 80'-0"



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PROJECT: 23004

CONSTRUCTION DOCUMENTS



LEVY COUNTY COURTHOUSE

18440 Drawn By: PB
Project Code Checked By: OEM

CONSTRUCTION DOCUMENTS

Revisions

\(\triangle \)
\(\triangle \)
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Phone 850 224-6301

11/03/2023

ELECTRICAL FLOOR PLAN - 2ND FLOOR PLAN POWER AND SYSTEM

Tallahassee Florida

2074 Centre Pointe Blvd, Suite #200, Tallahassee, FL 3

TES		

R4		200 A	MLO			SCR: E	x						
120/208	Wye, 3PH-4W	CK	Γ BKR		F	PHASE L	OAD AMI	P		CKT E	BKR	MOUNTING: RECESSED. ENCLOSURE: NE	MA 1
CKT	LOAD	Р	TRIP	-	4	1	В		С	TRIP	Р	LOAD	CKT
1	LIGHTING 201-216,218	1	20 A	13	16					20 A	1	FCU (4)	2
3	RCPT DEPOSITION 208	1	20 A			12	10.5			20 A	1	RCPT OFFICE 215	4
5	RCPT MEDIATION 211, 212	1	20 A					13.5	4.5	20 A	1	RCPT GALLEY BREAK 216	6
7	RCPT COURT REPORTER 203 (2)	1	20 A	10.5	0.9					00.4	0	DANIOE (O)	8
9	RCPT PRO/SE 202 (2)	1	20 A			12	0.9			20 A	2	RANGE (2)	10
11	RCPT COURT REPORTER 204 (2)	1	20 A					9	1.5	20 A	1	RCPT BREAK 216	12
13	TV 208	1	20 A	4.2	1.5					20 A	1	RCPT BREAK 216	14
15	TV 201	1	20 A			4.2	16			20 A	1	ATTIC EXHAUST FAN (4)	16
17	EX UNKNOWN LOAD (4)	1	20 A					16	1.5	20 A	1	RCPT BREAK 216	18
19	EX UNKNOWN LOAD (4)	1	20 A	16	10.5					20 A	1	RCPT WAITING 207, JANITOR 210 (2)	20
21	EX UNKNOWN LOAD (4)	1	20 A			16	12			20 A	1	RCPT CONFERENCE 201, 218 (3)	22
23	EX UNKNOWN LOAD (1) (4)	1	20 A					16	3	20 A	1	RCPT RESTROOMS 205,206 (3)	24
25	ALILIA (2)	2	40.4	3.9	16					20 A	1	EX UNKNOWN LOAD (4)	26
27	AHU-1 (3)	2	40 A			3.9	16			20 A	1	EX UNKNOWN LOAD (4)	28
29								12	16	20 A	1	EX UNKNOWN LOAD (4)	30
31	CU-1 (3)	3	15 A	12	16					20 A	1	EX UNKNOWN LOAD (4)	32
33						12	12						34
35								0	12	15 A	3	CU-2 (3)	36
37	EX SPARE	3	30 A	0	12								38
39						0	3.9			40 A	_	AULO (2)	40
41	EX UNKNOWN LOAD (1) (4)	1	20 A					16	3.9	40 A	2	AHU-2 (3)	42
,		'	AMPS:	13	3 A	13	1 A	12	4 A				
		CONNECT	ΓED LOAD:	1581	L7 VA	1562	21 VA	1492	25 VA				

- (1) EXISTING BREAKER TO REMAIN TO RESUPPLY EXISTING LOAD. (2) EXISTING BREAKER TO REMAIN TO RESUPPLY NEW LOAD.
- (4) EXISTING UNKNOWN LOAD TO BE TRACED AND LABELED AS APPROPRIATE. IF NOT USED, LABEL AS SPARE

				LIGHTING FIXTURE SCHEDULE			
TYPE	FIXTURE	CCT (K)	LUMENS	DESCRIPTION	VOLTAGE	MOUNTING	MANUFACTURER
4AL	2X4 FLAT PANEL	4000	3250-4000	LED FIXTURE; FIXTURE FINISH SHALL BE COORDINATED WITH ARCHITECT; MOUNTING HARDWARE SHALL BE PROVIDED AS NECESSARY TO ACCOMMODATE CEILING TYPE SPECIFIED; PROVIDE REMOTE EMERGENCY BATTERY AS INDICATED ON DRAWINGS; PROVIDE DIMMABLE DRIVER	UNIV 120/277V	RECESSED	DAY-BRITE SIGNIFY SBP SERIES, HE WILLIAMS LP SERIES, COLUMBIA CBT SERIES, OR FOR MANUFACTURES NOT LISTED COMPLY WITH "REQUEST FOR SUBSTITUTION" SECTION ON SHEET E001
WA40	4' WRAP-AROUND	4000	4000	LED FIXTURE, FIXTURE SHALL HAVE FROSTED ACRYLICS LENS, FIXTURE FINISH SHALL BE COORDINATED WITH ARCHITECT, MOUNTING HARDWARE SHALL BE PROVIDED AS NECESSARY FOR APPLICATION . PROVIDE DIMMABLE DRIVER.	UNIV 120/277	WALL MOUNTED	DAY-BRITE NWL SETIES OR FOR MANUFACTURERS NOT LISTED, COMPY WITH "REQUEST FOR SUBSTITUTION" SECTION ON SHEET EOO1.
B1	6" ROUND DOWNLIGHT	4000		LED FIXTURE; HOUSING SHALL BE SPUN HOUSING WITH FORGED ALUMINUM SINK AND GALVANIZED STEEL SPLICE COMPARTMENT; FIXTURE FINISH SHALL BE COORDINATED WITH ARCHITECT; MOUNTING HARDWARE SHALL BE PROVIDED AS NECESSARY TO ACCOMMODATE CEILING TYPE SPECIFIED; PROVIDE REMOTE EMERGENCY BATTERY AS INDICATED ON DRAWINGS; PROVIDE DIMMABLE DRIVER	UNIV 120/277	RECESSED	HE WILLIAMS 6PR SERIES OR FOR MANUFACTURERS NOT LISTED, COMPLY WITH "REQUEST FOR SUBSTITUTION" SECTION ON SHEET E001.
B2	6" ROUND DOWNLIGHT	4000	1000	LED FIXTURE; HOUSING SHALL BE SPUN HOUSING WITH FORGED ALUMINUM SINK AND GALVANIZED STEEL SPLICE COMPARTMENT; FIXTURE SHALL BE SUITABLE FOR DAMP LOCATIONS; FIXTURE FINISH SHALL BE COORDINATED WITH ARCHITECT; MOUNTING HARDWARE SHALL BE PROVIDED AS NECESSARY TO ACCOMMODATE CEILING TYPE SPECIFIED; PROVIDE REMOTE EMERGENCY BATTERY AS INDICATED ON DRAWINGS; PROVIDE DIMMABLE DRIVER	UNIV 120/277	RECESSED	HE WILLIAMS 6PR SERIES OR FOR MANUFACTURERS NOT LISTED, COMPLY WITH "REQUEST FOR SUBSTITUTION" SECTION ON SHEET E001.
W1	EXTERIOR WALL PACK	5000K		SQUARE LED FIXTURE, HOUSING SHALL BE DIE-CAST HINGED AND GASKETED ALUMINUM ENCLOSURE WITH NICKLE-PLATED STAINLESS STEEL HARDWARE. FIXTURE FINISH SHALL BE COORDINATED WITH ARCHITECT. UL LISTED FOR WET LOCATIONS. FIXTURE DISTRIBUTION SHALL BE FORWARD DISTRIBUTION. PROVIDE REMOTE EMERGENCY BATTERY AS INDICATED ON DRAWINGS. PROVIDE SIDE CUTOFF SHIELD. PROVIDE INTEGRAL PHOTOCELL	UNIV 120/277	WALL MOUNT	HE WILLIAMS WPAS SERIES OR FOR MANUFCTUERS NOT LISTED, COMPLY WITH "REQUEST FOR SUBSTITUTION" SECTION ON SHEET E001.
X1	EXIT SIGN	N/A	N/A	LED FIXTURE, HOUSING SHALL BE DURABLE DIE-CAST ALUMINUM, FIXTURE FINISH SHALL BE COORDINATED WITH ARCHITECT, MOUNTING HARDWARE SHALL BE PROVIDED AS NECESSARY TO ACCOMMODATE CEILING TYPE SPECIFIED, PROVIDE INTEGRAL 90 MIN EMERGENCY BATTERY AS INDICATED ON DRAWINGS. COORDINATE DIRECTIONAL ARROWS AND # OF FACES WITH DRAWINGS.	UNIV 120/277	SURFACE	BEGHELLI BRUNO OR FOR MANUFCTUERS NOT LISTED, COMPLY WITH "REQUEST FOR SUBSTITUTION" SECTION ON SHEET E001.

	PROVIDE (4) #4/0, #4G IN 3" C TO CONDUIT/CONDUCTORS TO NEW LOCATION ONLY AS REC	V PANEL		G IN 3" C TO EXTEND COND ION ONLY AS REQUIRED.	UIT/CONDUCTORS	
	EXISTING PANEL TO—— BE REINSTALLED IN NEW WALL - SEE NEW FLOOR PLAN	PNL L4 225A ML0 120/208V		225A MLO 120/208V BE NEV	STING PANEL TO REINSTALLED IN W WALL - SEE W FLOOR PLAN	NOTE: DASHED SCOPE TO BE PERFORMED ONLY UNDER ALTERNATE NO. 1
		· — — — — — —		LEVEL 2		
			PROVIDE (4	4) #3/0, #6G IN 2-1/2" C.		
	EX MDP 120/208V					
TO EX	4000A			PNL PA 200A MLO 120/208V		
	EX SYSTEM GROUND		PROVIDE NEW SPACE IN EXIS	V 3P/200A BREAKER IN AN STING MDP LEVEL 1_	Y EXISTING	

1 SINGLE LINE DIAGRAM NOT TO SCALE

200 A MLO

CKT BKR

P TRIP

1 20 A

1 20 A

1 20 A

1 -

1 15A 1.5 3

1 20 A 4.2 7.2

1 20 A 7.5 8.1

9.7 9.7

1 | - | - |

AMPS: 63 A

1 20 A 7.5 1 20 A

1 20A 0 0

120/208 Wye, 3PH-4W

19

21 23

25

27

29

31

33

37

39

41

NOTES:

EF-3

RCPTS BREAK 111

EXTERIOR LIGHTING TV CONFERENCE 115

LIGHTING 101 - 116

RCPTS 102,103,104

RCPT 113 SOUTH WALL

RCPT BREAK 111

RCPT 105,106,0UTDOOR

VAV-1 104. VAV-2 CORRIDOR

SPARE

SPARE

SPACE

SPACE

SPACE

SPACE

SPACE

13 RCPTS 113 NORTH WALL, TV 113, RCPT 116 1 20 A 10.2 1.5

SCR: 10kA

В

PHASE LOAD AMP

4.5 6

1 20 A 15.6 1.5 20 A 1 1 20 A 9 9 20 A 1

3 15 A 9.7 8.1 15 A 3

63 A

0 9.7

1 20 A 0 9.7

CONNECTED LOAD: 7500 VA 7510 VA 7474 VA

CKT BKR

TRIP P

20 A 1

20 A 1

20 A 1

1.8 6 20 A 1

20 A 1

1.5 7.5 20 A 1

- - 1

62 A

MOUNTING:RECESSED ENCLOSURE:NEMA 1

10

12

14

16

18

20

22

24

26

28

30

32

34

36

38

40

42

RCPTS SECURITY 109

RCPTS 113

RCPTS 113, RCPT JUDGE RAMP

TV 103, CONVENIENCE RCPT

RCPT BREAK 111

RCPTS CONFERENCE 115

RCPT BREAK 111

RCPTS SECURITY 109

VAV-5 CORRIDOR, VAV-6 113

VAV-3, VAV-4 CORRIDOR

SPARE

SPACE

SPACE

SPACE

SPACE

SPACE

	EQUIPMENT SCHEDULE								
					WIRE	WIRE	GROUND	COUNDUIT	
DESIGNATION	VOLTAGE	PHASE	MCA	MOCP	QTY	SIZE	SIZE	SIZE	DISCONNECT
AHU-1	208	1	39	40	3	#8	#10	3/4"	40/60/2 N1 FSS
AHU-2	208	1	39	40	3	#8	#10	3/4"	40/60/2 N1 FSS
CU-1	208	3	12	15	4	#12	#12	1/2"	20/30/3 N3R FSS
CU-2	208	3	12	15	4	#12	#12	1/2"	20/30/3 N3R FSS
EF-1	120	1	0.2	15	2	#12	#12	1/2"	INTEGRAL TO EF-1
EF-2	120	1	0.2	15	2	#12	#12	1/2"	INTEGRAL TO EF-1
EF-3	120	1	1.9	15	2	#12	#12	1/2"	INTEGRAL TO EF-3
VAV-1	208	3	10.3	15	4	#12	#12	1/2"	20/30/3 N1 FSS
VAV-2	208	3	1.6	15	4	#12	#12	1/2"	20/30/3 N1 FSS
VAV-3	208	3	2.1	15	4	#12	#12	1/2"	20/30/3 N1 FSS
VAV-4	208	3	10	15	4	#12	#12	1/2"	20/30/3 N1 FSS
VAV-5	208	3	3.5	15	4	#12	#12	1/2"	20/30/3 N1 FSS
VAV-6	208	3	6.6	15	4	#12	#12	1/2"	20/30/3 N1 FSS

NOTE: "40/60/2 N1 FSS" INDICATES TO PROVIDE A 2 POLE, 40 AMPS FUSE IN A 60 AMPS NEMA 3R FUSED SAFETY SWITCH.



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PROJECT: 23004 CONSTRUCTION DOCUMENTS LEVY COUNTY

Checked By: OEM 11/03/2023

COURTHOUSE

CONSTRUCTION

DOCUMENTS

Phone 850 224-6301

ELECTRICAL SCHEDULES & SINGLE LINE DIAGRAM

2074 Centre Pointe Blvd, Suite #200, Tallahassee, FL 3 87

Fax 850 561-6978

Levy County Courthouse

INTERIOR FINISH SELECTIONS



High Pressure Laminate - Wilsonart - Nepal Teak 7209- Casework Laminate



HIGH PRESSURE LAMINATE - WILSONART - KALAHARI TOPAZ 4588 - CASEWORK COUNTERTOP LAMINATE



Luxury Vinyl Tile - Shaw Contract - Uncommon Ground 4" - Skyline 0187V-02560 - Ashlar Installation - Hallways



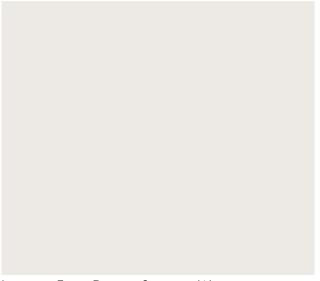
Porcelain Floor Tile - Daltile - Chord - Forte Grey 12" X 24" - Monolithic Installation - Restrooms Only



Carpet Tile - Shaw Contract - Centered Tile - Spontaneous 5T492-90505- 18" X 36" - Monolithic Installation



Door Stain - Masonite Architectural - Espresso Stain - All Prefinished Wood Doors



Interior Field Paint - Sherwin Williams - Snowbound SW 7004 - Satin Finish



ACCENT PAINT - SHERWIN WILLIAMS - POPULAR GRAY SW 6071- SATIN FINISH



WOOD STAIN - BEHR - CURRY ST-134 - EXISTING

Item 3.



Levy County Board of County Commissioners Agenda Item Summary Form

1.	Name:	:	Wilbur Dean		
2.	Organi	ization/Title/Telephone:	BOCC/County Co	oordinator	
3.	Meetii	ng Date:	Tuesday, Decem	ber 5, 2023	
the	Reques	sted Motion/Action: sting the Levy County Board of Count Florida Economic Development Partne ion and approval for the Chair to sign	ership's (NFEDP) 2	• •	
5.	Agend	a Presentation:	Yes □	No □	N/A ⊠
6.		Requested: Request will be granted if Possible) all	Click or tap to ei lotted time not m		tes
7.	Is this	Item Budgeted (If Applicable):	Yes □	No □	N/A ⊠
8.	If no, S	State Action Required:			
	a.	Budget Action:			
	b.	Financial Impact Summary Statement:			
	c.	Detailed Analysis Attached			
	d.	Budget Officer Approval:			
		If approved ente	er date: Click or to	ap to enter a date	
9.	_	round: (Why is the action necessary, rting documentation must be attach		will be accompli	shed) (All
10.	Recom	nmended Approval			
	a.	Department Director:	Yes □	No □	N/A □
	b.	County Attorney:	Yes □	No □	N/A □
	c.	County Coordinator:	Yes □	No □	N/A □
	d.	Other:	Yes □	No □	N/A □

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Item 3.

COMMISSION

LEVY COUNTY BOARD OF COUNTY COMMISSIONERS Government Serving Citizens

John Meeks
John Meeks
Rock Meeks
Desiree Mills, Vice Chair
Tim Hodge
Matt Brooks, Chair

December 5, 2023

The Honorable Jimmy Norris, Chairman North Florida Economic Development Partnership 3200 Commonwealth Boulevard, Suite 7 Tallahassee, Florida 32303

Dear Chairman Norris,

On behalf of the Levy County Board of County Commissioners, this letter is being sent in support of the North Florida Economic Development Partnership's (NFEDP) 2024 Regional Rural Development Grant application to be submitted to FloridaCommerce to benefit the economic development and growth of the North Florida Rural Area of Opportunity (RAO).

Levy County has been a member of the NFEDP since the inception of the Partnership and continues to support its growth and successes through its active participation, and Levy County's per capita membership dues paid annually. We anticipate continued progress for all 14 counties in the North Central Florida RAO and are pleased to actively participate in the many initiatives and efforts to promote economic development within the NFEDP.

Sincerely,

Matt Brooks Chairman



1. Name:

Levy County Board of County Commissioners Agenda Item Summary Form

Alice LaLonde

2.	Organi	zation/Title/Telephone:	Road Department Coordinator/352-	•	
3.	Meetii	ng Date:	Tuesday, Decemb		
Requ John D	esting Lo eere Gra the Boa	sted Motion/Action: evy County Board of Commissioners of ader that has 15,227 hours on it and a ard prefer to Auction the Grader or Jo	bad transmission	. Cost to repair i	s \$45,423.38.
5.	Agend	a Presentation:	Yes ⊠	No □	N/A □
6.		Requested: Request will be granted if Possible) all	10 minutes otted time not mo	ore than 15 minu	tes
7.	Is this	Item Budgeted (If Applicable):	Yes □	No □	N/A □
8.	If no, S	State Action Required:			
	a.	Budget Action:			
	b.	Financial Impact Summary Statement:			
	c.	Detailed Analysis Attached			
	d.	Budget Officer Approval:			
		If approved ente	r date:		
9.	_	round: (Why is the action necessary, rting documentation must be attache		will be accomplis	shed) (All
10.	Recom	mended Approval			
	a.	Department Director:	Yes ⊠	No □	N/A □
	b.	County Attorney:	Yes □	No □	N/A □
	c.	County Coordinator:	Yes □	No □	N/A □
	d.	Other:	Yes □	No □	N/A □

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Item 5.



Levy County Board of County Commissioners Agenda Item Summary Form

1.	Name:	:	Connie Conley					
2.	Organi	ization/Title/Telephone:	Levy County Transit/Director/352-486-3485					
3.	Meetin	ng Date:	Tuesday, December 5, 2023					
4.	-	sted Motion/Action: sting Board Approval of Resolution 20)23-78, authorizir	ng the execution a	nd submission			
	Of a U.	S.C. 49 Section 5339 Capital Assistan	ce Grant Applicat	ion.				
5.	Agend	a Presentation:	Yes □	No □	N/A ⊠			
6.		Requested: Request will be granted if Possible) al	Click or tap to e lotted time not m		tes			
7.	Is this	Item Budgeted (If Applicable):	Yes □	No □	N/A ⊠			
8.	If no, S	State Action Required:						
	a.	Budget Action:						
	b.	Financial Impact Summary Statement:						
	c.	Detailed Analysis Attached						
	d.	Budget Officer Approval:						
		If approved ente	er date: Click or to	ap to enter a date.	•			
9.	•	round: (Why is the action necessary, rting documentation must be attach		will be accomplis	shed) (All			
	Applyi	ng for a vehicle with the seating capa	acity of 14, with 2	wheelchair positi	ons to replace a			
	A vehi	cle that has over 200,000 miles and is	s 8 years old.					
10.	Recom	nmended Approval						
	a.	Department Director:	Yes ⊠	No □	N/A □			
	b.	County Attorney:	Yes ⊠	No □	N/A □			
	c.	County Coordinator:	Yes □	No □	N/A □			
	d.	Other:	Yes □	No □	N/A □			

Florida Department of Transportation

Capital Assistance Application

Federal Fiscal Year 2024 / State Fiscal Year 2025



49 U.S.C. Section 5339, CFDA 20.526

Bus and Bus Facilities Formula Capital Program for Rural Areas

Agency Name:	Levy County BOCC
FDOT District:	Two

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Information
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0 11000
Applicant
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-

Agency Response	Levy County BOCC	Returning applicant	Yes	Levy	970 E Hathaway Avenue	Bronson	Florida	32626-6707
Instruction		Use drop- down to select	Use drop- down to select					
ltem	Agency (Applicant) Legal Name:	Applicant Status: A first-time applicant has not received any funding for the past two grant cycles	Is the applicant a Community Transportation Coordinator (CTC)? If yes, please attach Transportation Disadvantaged Service Plan (TDSP), CTC Certification, and Annual Operating Report (AOR) where indicated in TransCIP.	Applicant's County (If Applicant has offices in more than one county, list county where main office is located):	Physical Address (No P.O. Box):	City:	State:	Zip + 4 Code:

Congressional District:

Federal Taxpayer ID Number:

My Florida Marketplace Vendor Number

Applicant Fiscal period start and end dates: State Fiscal period from: July 1, 2024 to June 30, 2025

Executive Director:

Telephone:

Fax:

Grant Contact Person (if different than Executive Director):

Telephone:

aX:

Email Address:

Three	59-6000717	F596000717	October 1, 2024 - September 30, 2025	Connie Conley	352-486-3485	352-486-3312		conley-connie@levycounty.org
Use link to access information. Select district(s) affected by the proposed project(s).		Use link to access information						

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M	100	
3500		
2007/2005		
2001/2020	-	0
3550 SV204	1	7
SECTION STATES	1	2
2000/2000/2000	1	2
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STATE STATE OF STATE OF	1	
SERVICE AND DESCRIPTION	1	
SECTION STATES OF THE PARTY OF	1	
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	70110	このこう
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	Cligibility Onections:	

Are you a returning applicant?	Pre
*If yes, please answer all questions. If no, disregard remaining	fror
questions in this avestionnaire.	\ \ \ \

Has your agency completed an FDOT Triennial Oversight Review?

What date(s) did the review occur?

If yes, is your agency currently in compliance?

If your agency is not in compliance, do you have a corrective action plan to come into compliance?

How many transit-related employees does your agency currenly employ?

If yes, what is the date of anticipated date of corrective action closeout?

Is your agency registered on SAM.gov? Note: Agency must register each year/application cycle.

SAM Unique Entity Identifier SAM Registration Expiration Date

	Yes / No	Additional Information
Pre-populates		
from		
Applicant		
Status	Yes	
Use drop-		
down to		
select	Yes	
	5/10/2023	
Use drop-		
down to		
select	Yes	
Use drop-		
down to		
select	N/A	
Enter		
numerical		
amount		10
	N/A	
NAME OF THE OWNER, OF THE OWNER, OF THE OWNER, OF THE OWNER, OWNER, OWNER, OWNER, OWNER, OWNER, OWNER, OWNER,		
Use drop-		
down to		
select	Yes	
	CH3KU4Q7BA4	
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Revenue Vehicle Inventory Certification

Applicants must ensure that the inventory in TransCIP is updated and includes all revenue vehicles. Only required fields must be completed. However, we encourage agencies to enter as much information as is readily available. Each District will determine the deadline for vehicle information data entry to align with the Federal Fiscal Year 2024 Instructions: application process. All updates must be completed by the deadline identified by your District, which may be different from that of other application elements.

The name of the accountable personnel and date of last inventory update must be provided in the fields below.

Certification: Connie Conley

Date:

Proposed Budget for Transportation Program

Instructions	Object Class	Code	Amount
Use drop-down to select	Labor	5010	S
Use drop-down to select	Operators' Salanes and Wages	5011	\$298,839
Use drop-down to select	Other Salaries and Wages	5013	F301,377
Use drop-down to select	Fringe Benefits	5015	\$21912\$
Use drap-dawn to select	Materials and Supplies	9203	\$40,000
Use drop-down to select	Fuel and Eubricants	5031	\$160,000
Use drop-down to select	Other Materials and Supplies	5039	\$40,000
Use drap-down to select	Udities	5040	\$20,000
Use drop-down to select	Miscellaneous Expenses	2090	840,906
Use drop-down to select			08
Use drop-down to select		,	0\$
Use drap-down to select		,	00

	Operating & Administrative Revenues	Revenues	
Instructions	Object Class	Code	Amount
Use drop-down to select	Passenger Fares	4110	\$30,000
Use drop-down to select	Passenger-Paid Fares	4111	\$20,000
Use drop-down to select	Organization-Paid Fares	4112	\$43,000
Use drop-down to select	State Government Funds	4400	\$370,000
Use drop-down to select	Federal Funds	4500	\$687,500
Use drop-down to select			93
Use drop-down to select			8
Use drop-down to select			S
Use drop-down to select		,	\$
Use drop-down to select		,	88
Use drop-down to select			8
Use drop-down to select			88
			\$1,150,500

	ounty s of Levy ss are	ode of aintained	ps to table
Current System Description Response	Levy County Board of County Commissioner's is the CTC for Levy County. Levy County Transitis the county agency that provides transportation services to the residents of Levy County. Para-transit, demand response and door to door non-emergency services are provided to the general public, within Levy County. Trips provided meet all ADA guidelines.	The program mission for Levy County Transit, is to provide a safe and reliable mode of transportation service to residents within the county. Providing clean and well maintained vehicles on a daily basis for residents to feel safe and comfortable while using the transportation services.	The desire for program goals for this agency is to continue to provide as many trips to the residents in Levy County, as possible. Providing those trips in vehicles that are maintained daily, kept clean and in very good condition, so our rider's are comfortable and feel safe while being transported to and from their destination.
Questions:	Please provide a brief general overview of the organization type (i.e., government authority, private non-profit, etc.) including:	Program mission	Frogram goals

Efficiency of scheduling trips continues to be a priority, to provide as many trips with any operator, on any given day while utilizing the number of seats available on each vehicle. The agency continues to reach out to the public to bring awareness of the service, types of trips, hours of service and assist persons needing transportation, with the application process and setting up trips.	The services provided are to the general public as a whole or residents of Levy County. Service destinations are provided into Gainesville and Newberry (Alachua County), Trenton (Gilchrist County) for dialysis, and all areas with Levy County. Trip types provided are medical, nutritional, shopping, recreational, educational/training, social/recreational and work related.	tion 10	olunteer drivers) 5	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
Program objectives	Service, route, and trip types provided	Total number of employees in organization	Total number of operators (including volunteer drivers)	Total number of transnortation-related omelowers in the constraints

Insurance	Levy County Board of County Commissioners, Karen Blackburn-HR Assistant, Blackburn- karen@levycounty.org 352-486-5218 Ext. 3
Training (e.g., wheelchair lift operation, passenger assistance)	Connie Conley, Director, conley-connie@levycounty.org 352-486-3485 and Desiree Rodenbaugh, Scheduler/Trainer, rodenbaugh-desiree@levycounty.org 352-486-3485
Management	Connie Conley, Director, conley-connie@levycounty.org 352-486-3485 and Anna Elkins, Operations Manager, elkins-anna@levycounty.org 352-486-3485
Administration (e.g., records maintenance)	Connie Conley, Director, conley-connie@levycounty.org 352-486-3485, Anna Elkins, Operations Manager, elkins-anna@levycounty.org 352-486-3485 and Jessie Robinson, Mechanic. robinson-iessie@levycounty.org 352-3485
What are the sources of the transportation program's funding for operations (e.g., state, local, federal, private foundations, fares, other program fees?)?	State: TD Funding, Suwannee River Economic Council, APD-Med-waiver (Levy ARC), Local: 2 schools, Farebox (TD Co-Pay) and Miscellaneous Fees (Reduced trip fares) Federal: 5311 Operational

Transportation services are available and open to any and all residents of Levy County.		The agency's mechanic oversees the maintenance program. The majority of repairs are performed and completed at the county maintenance shop. All warranty work is sent out to a dealership and any major repairs, such as transmission or major engine work. All services are completed at 5000 mile intervals and backup vehicles are used to avoid interruption of services.
Transportati	o N	The agency's mechanic performed and complet to a dealership and any services are completed interruption of services.
To what extent does your agency serve minority populations?	ls your agency minority-owned?	Briefly describe your agency's vehicle maintenance program. Which services are outsourced (e.g., oil changes)? How are vehicles are maintained without interruptions in service?

	Service Characteristics	
Service Characteristic	Value	Data Collection/ Calculation Method
Unlinked Passenger Lrips (UPT)		
The number of boardings on public transportation vehicles during the fiscal year.		
Transit agencies must count passengers each time they board vehicles, no matter		
how many vehicles they use to travel from their origin to their destination. If a		
transit vehicle changes routes while passengers are onboard (interlining), transit		
agencies should not recount the passengers. Employees or contractors on transit		
agency business are not passengers. For demand response (DR) modes, transit		
agencies must include personal care attendants and companions in UPT counts as		
long as they are not employees of the transit agency. This includes attendants and		
companions that ride fare free.	21 033	C S S S S S S S S S S S S S S S S S S S
Unduplicated Passengers per Year	000/13	C13 - Daily Management Statistics Report
Unique (non-repeat) passengers served within the reporting year	282	CTS - Daily Management Statistics Report
	SCHOOLS HIGH STREET AND ADDRESS AND ADDRES	100010010010010000000000000000000000000

	Vehicle Request
Project Type —Large heavy- duty transit buses 35′-40′ —Small heavy-duty transit buses 30′ —Small heavy-duty transit buses 30′	Examples Loses 35'-40' Loses 30'
	Project Description
General Project Description:	Levy Count Transit is the CTC for Levy County and is a department under the Levy County Board of County Commissioners. The agency provides non-emergency transportation, door to door paratransit service to the general public of Levy County. The county has a land mass of 1,188 square miles to cow while providing service to those in need, within the county. The vehicles used on a daily basis, Monday through Friday, accumulate approximately 250-300 miles a day. Many of the roads traveled within the county are unpaved limerock roads that take a toll on the vehicles. The mechanic works diligently to ke all vehicles serviced within the 5,000 mile threshold and repairs diagnosed and completed within a reasonable amount of time. The agency is need of replacing a vehicle that has in excess of 190,000 miles. This vehicle will be continue to be used as back up vehicle. The amount of the vehicle as per the order form, has been increased by an additional 5%. This is due to the time frame of approval of application and ordering of vehicle. For the vendor there could be an increase in the cost of the vehicle.
Will the project allow your agency to: Provide more hours of service and/or more trips?	This vehicle will assist in reducing the costs for repairs and maintenance and put in the line up for a back up vehicle, which is needed. Currently, there are loperators with job posting to replace two operators that recently left employment. The current inventory for the agency is 8 paratransit vehicles, 1 small transit vehicle and two vehicles that have 22 and 24 seats. The vehicle that seats 24 will be taken out of the inventory due to costly repairs needed. With that being said, with 7 operators and only 8 paratransit vehicles, this puts the agency with only 1 paratransit vehicle as a back up.
Expand service to a larger geographic area within the same District?	Acquiring a new vehicle will ensure reduction of maintenance issues that arise with older vehicles. Cedar Key and Yankeetown are set for limited services due to operator shortages. The goal is to open these areas back up to daily services. This would ultimately add additional trips.
Reduce headways/increase frequency?	Increase trips in frequecy for those areas of the county that have limited days of service due to driver shortages and reduce repair costs.

Support a capital investment strategy in alignment with a Strategic Plan? Mort Applicable Management Plan? Expand excess to essential services? Expand access to essential services? Expand access to essential services? Expand access to essential services? Services for life agency shall be menities? Not Applicable work Applicable and access to essential services in mobility options, and spur economic activity in underserved/disadvantaged communities? In agency's on trips for the operations and administrative challenges or mileage on the vehicle. This agency's on difficulties your agency is experiencing?	Not Applicable. Not Applicable. Services for life sucraining trips such as altopping, education and work related, will increase with the explacement of the older vehicle. Services for life sucraining trips such as altopping, education and work related, will increase with the explacement of the older vehicle. Not Applicable. Not Applicable. Not Applicable. Not Applicable. Interpretable to replacement and an explanation of the selection o
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pre/post trip inspection sheets daily for any needed repairs or time for service. He is also responsible for any and all paperwork associated with all vehicles the current total inventory at the agency is sufficient for the number of operators but two of the vehicles have in excess of 210,000 miles and another in rehide and kept updated with any services or repairs throughout the life of the vehicle, until removed from service due to costly repairs. The county will then have the vehicle auctioned off to remove the vehicle from the property. The maintenance records then go with the vehicle. The mechanic checks all eplacement of one of the vehicles, repair and maintenance costs are minimual compared to the vehicles with many miles and 5 or more years in age. kepairs and maintenance on all vehicles, follow the Maintenance manual created by the agency and approved by FDOT. A file is created for each new excess of 190,000 and another in excess of 173,500. These vehicles are used on a daily basis, acquiring approximately 300 miles per day. With the This paperwork is filed daily. explain how it will be used in the context of total service. In the of transportation services. Make sure to include information on requirements including information for the Annual Program of award would still improve the overall operations and provision how the agency will maintain adequate financial, maintenance, If a grant award will be used to maintain services, specifically opposed to expand them, it is important to explain how the case that a grant award is granted to maintain services as Projects Status Reports, Milestone Activity Reports, NTD and operating records and comply with FTA reporting reporting, DBE reports etc.

If this grant is not fully funded, can you still proceed with your transportation program? If applicable, consider providing an explanation of the scalability of the project?

Please provide a description of local support and coordination for the project. This can be exemplified by explaining the integration of the proposed project within a Transit Development Plan (TDP), Transportation Disadvantaged Service Plan (TDSP), a Comprehensive Plan, a Congestion Management Plan, Strategic Plan, Capital Improvement Plan, and/or other Transit Supportive Plans. Applicants should also include a list of all project parties involved in delivering the project and describe details on efforts to collaborate among stakeholders.

condition. The agency cannot afford any portion of a match or partial funding. As stated previously, this agency survives on the funding acquired through In the event this application is not approved or fully funded, this agency will continue to maintain the current vehicle inventory and keep it in great grants and a few service agreements. The budget within this application shows there are no additional or excess funds by year end.

Transportation Coordinator (CTC) and the Local Coordinating Board serves as a supportive board for the agency. The LCB, oversees this agency through the The Levy County Board of County Commissioner's support this agency by way of approving any and all applications for funding or any other aspect of this agency that would need approval of the Board, to move forward. The Levy County Board of County Commissioners are designated as the Community Commission for the Transportation Disadvantaged, and keeps the Transportation Disadvantaged Service Plan current with any changes or additions throughout the year.

Project Readiness

The order and purchase of a vehicle is placed with a vendor through the TRIPS contracts. No outside vendors are considered for purchasing vehicles. If applicable, please provide any pertinent information used to make a determination on the reasonableness of cost, i.e., independent cost estimates, quotes, etc.

Please provide a full, detailed timeline of the project. The schedule should contain sufficient detail that identifies all steps or phases needed to implement the work proposed, and whether the proposed timeline is achievable. Moreover, the vipoject schedule should identify all major project milestones. Examples of such milestones include apprioval of purchase orders, specifications, and estimates; procurement goals; delivery, installation, and invoicing FDOT for reimbursement.

Upon receipt of the grant award, contact will be made with CUTR and the vendor, advising that the grant was approved. The vehicle order will be placed with the chosen vendor through the TRIPS contracts. When the vehicle is received, the vehicle is inspected by the mechanic to verify that the vehicle is in good condition and that all specifications of the order form are met. All related paperwork including invoice and copies of paperwork received from elivery of vehicle will be forwarded to CUTR. The vehicle will have all signage, decals and FDOT numbers placed, prior to being put into service.

Not Applicable	plicable	plicable
If you are requesting a vehicle that requires a driver with a CDL, how will you ensure that your driver(s) maintain CDL. No certification	If the requested vehicles or equipment will be used by a lessee or private operator under contract to the applicant agency, how will oversight be undertaken of the proposed lessee/operator? Not Applicable Has an equitable plan for distribution of vehicles/equipment to lessees and/or private operators been completed?	Describe any local support and coordination or public outreach that has already occurred. Applicants should consider including a lists of all project parties involved in delivering the project and describe details on efforts to collaborate among stakeholders. In addition, applicants can elaborate on the transit supportive plan Not Applicable that cires the proposed project. For example, is the project referenced in a Transit Development Plan (TDP), Transportation Disadvantaged Service Plan (TDSP), a Comprehensive Plan, or a Congestion Management Plan.

				Vehicle and Equinment Request	ent Reguest							
	Enable adding rows	-	Disable adding rows									
				Vehicle Request	tsar							
Instructions	Description	Detail	ALI	Fuel Type	Useful Life (Years)	Passenger Seats	Wheelchair Positions	Quantity	Unit Cost	Total Cost	Federal Share	State (TRC) Share
Use drop-down to select												
request description	Bus - Replacement Under 30'		11.12.04	Gasoline	и	77	r	•				
Use drop-down to select)	1	7	-	\$165,000	\$165,000	\$165,000	\$41,250
request description												
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			Vehicle	Vehicles to be Replaced						
FDOT Control #	VIN	Make	Type	Year	Fuel Type	Ramp or	Ramp or Passenger Seats	Wheelchair	9	
91298	1FDFE4FSXHDC53063	Tr. Cu	4			T.F.		Positions	Status	Mileage
		בסום	n	2017	Gas	Yes	14	2	Actions	40000
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							14	2		180 020
							STATISTICS OF THE PARTY OF THE			102.03

	Service Characteristics		
Service Characteristic	Before Project	If the grant is awarded	If the grant Data Collection/Calculation is awarded Method
Unlinked Passenger Trips (UPT)			
Unduplicated Passengers per Year	21,033		22,716 21,033X8%=22,715.64
	53	282 310	310 282X10%=310.20

Item 5.

COMMISSION COMMISSION

LEVY COUNTY BOARD OF COUNTY COMMISSIONERS Government Serving Citizens

John Meeks
John Meeks
Rock Meeks
Desiree Mills, Vice Chair
Tim Hodge
Matt Brooks, Chair

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

GRANT APPLICATION

Levy County Board of County Commissioner's submits this Application for the Section 5339 Program Grant and agrees to comply with all assurances and exhibits attached hereto and by this reference made a part thereof, as itemized in the Checklist for Application Completeness.

Levy County Board of County Commissioner's further agrees, to the extent provided by law (in case of a government agency in accordance with Sections 129.07 and 768.28, Florida Statutes) to indemnify, defend and hold harmless the Department and all of its officers, agents and employees from any claim, loss, damage, cost, charge, or expense out of the non-compliance by the Agency, its officers, agents or employees, with any of the assurances stated in this Application.

This Application is submitted on this $\underline{5}^{th}$ day of $\underline{December}$, $\underline{2023}$ with an original resolution or certified copy of the original resolution authorizing $\underline{Matt\ Brooks,\ Board\ Chairman}$ to sign this Application.

Authorized representative signs below certifying that all information contained in this application is true and accurate.

Levy County Board of County Commissioner's	
Agency Name	
Signature	
Matt Brooks, Board Chairman	
Typed Name and Title of Authorized Representative	
December 5, 2023	
Date	

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RESOLUTION NUMBER 2023-78

RESOLUTION OF THE BOARD OF COUNTY COMMISSIONERS OF **LEVY** COUNTY. FLORIDA AUTHORIZING THE EXECUTION AND SUBMISSION OF A GRANT APPLICATION AND SUPPORTING DOCUMENTS AND ASSURANCES TO THE FLORIDA DEPARTMENT TRANSPORTATION FOR A CAPITAL ASSISTANCE GRANT UNDER 49 U.S.C. SECTION 5339 FOR FISCAL YEAR 2024-2025, THE ACCEPTANCE OF A GRANT AWARD, THE PURCHASE OF VEHICLES AND/OR EQUIPMENT AND/OR EXPENDITURE OF GRANT FUNDS, AND THE PERFORMANCE OF OTHER FUNCTIONS AND DUTIES RELATED TO GRANT APPLICATION, ACCEPTANCE, AND ADMINISTRATION; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, the County (the "Applicant") desires to apply for a Capital Assistance Grant under 49 U.S.C. Section 5339 for FY 2024-2025 from the Florida Department of Transportation (the "Section 5339 Grant");

WHEREAS, the Applicant has the fiscal and managerial capability, matching funds and legal authority to apply for and accept grants and make purchases and/or expend funds pursuant to grant awards made by the Florida Department of Transportation as authorized by Chapter 341, Florida Statutes, and/or by the Federal Transit Administration Act of 1964, as amended, including but not limited to 49 U.S.C Section 5339; and

WHEREAS, this Resolution is required to comply with 49 U.S.C. Section 5339 Grant Program conditions.

NOW, THEREFORE, BE IT RESOLVED, by the Board of County Commissioners of Levy County, Florida (the "Board"), that:

- The submission of Section 5339 Grant application(s), required supporting documents, certifications and assurances to the Florida Department of Transportation is approved.
- 2. The Chair of the Board of County Commissioners, or Vice-Chair in the absence of the Chair, is designated and authorized on behalf of the Applicant to: sign and submit grant application(s) and all required supporting documents and any amendments; give all required certifications and assurances; accept grant award(s) from and execute and administer related public transportation grant agreement(s), including supplements; purchase vehicles/equipment and/or expend grant funds pursuant to a grant award; and execute and submit other supporting documents as may be required by the Florida Department of Transportation, unless and until this authorization is specifically rescinded and written notice thereof is sent by certified mail, return receipt requested, to and received by the Florida Department of Transportation at the following address: Attention: Doreen Joyner-Howard, AICP, District Modal Development Manager,

Florida Department of Transportation, 2198 Edison Avenue, MS 2806, Jacksonville, FL 32204-2730.

- 3. The Director of the Levy County Transit Department, or successor or designee, is designated and authorized on behalf of the Applicant to sign requests for Section 5339 Grant agreement time extensions as may be necessary.
- 4. This Resolution shall take effect immediately upon adoption.

Duly Adopted on December 5, 2023.

	BOARD OF COUNTY COMMISSIONERS LEVY COUNTY, FLORIDA
ATTEST: Clerk of the Circuit Court and Ex Officio Clerk to the Board	Matt Brooks, Chairman
Danny J. Shipp	Approved as to form and legal sufficiency
	Nicolle M. Shalley, County Attorney

Affidavit of Publication

STATE OF FLORIDA }
COUNTY OF CITRUS }

SS

Before the undersigned authority personally appeared Lucille Farrington, who on oath says that she is a Legal Advertising Representative of the Levy Citizen, a weekly newspaper published at 17 NE 3rd Street, Chiefland, FL in Levy County, Florida; that the attached copy of advertisement, being a legal notice in the matter of 1116 LC PUBLIC NOTICE, was published in said newspaper by print in the issues of November 16, 2023 or by publication on the newspaper's website, if authorized, on November 16, 2023.

Affiant further says that the newspaper complies with all legal requirements for publication in chapter 50, Florida Statutes.

Affiant

Sworn to and subscribed before me this 16th day of November 2023, by Lucille Farrington who is personally known to me.

Maria A. Parks, Notary Public 4/20/2025



MARIA A. PARKS
Commission # HH 099773
Expires April 20, 2025
Bonded Thru Budget Notary Services

Publisher's Fee:

\$30.58

50008030 50077918

Anna Elkins Levy County Transit 970 E Hathaway Avenue BRONSON, FL 32621 1116 LC PUBLIC NOTICE Public Notice

All interested parties within Levy County are hereby advised that Levy County Board of County Commissioner's/Levy County Transit is applying to the Florida Department of Transportation for a capital grant under Section 5339 of the Federal Transit Act of 1991, as amended, for the purchase of Ford E450, Turtle Top Odyssey XL, Cutaway 24' vehicle to be used for the provision of public transit services within Levy County.

A Public Hearing has been scheduled at November 22, 2023 at 9:00a.m. located at 310 School Street, in the Board of County Commission Boardroom, for the purpose of advising all interested parties of service being contemplated if grant funds are awarded, and to ensure that contemplated services would not represent a duplication of current or proposed services provided by existing transit or paratransit operators in the area.

This hearing will be conducted if and only if a written request for the hearing is received by November 21, 2023.

Requests for a hearing must be addressed to Levy County Transit, 970 E Hathaway Ave., Bronson, FL 32621 and a copy sent to Florida Department of Transportation, 2198 Edison Ave. MS 2806, Jacksonville, FL 32204-2730 Attention: Doreen Howard

All public notices must include the following language:

Florida Law and Title VI of the Civil Rights Act of 1964 Prohibits Discrimination in Public accommodations on the basis of race, color, sex, national origin, disability, income or of marital status.

Persons believing they have been discriminated against on these conditions may file a complaint with the Florida Commission on Human Relations at 850-488-7082 or 800-342-8170 (voice messaging).

Published on November 16, 2023

FDOT Certification and Assurances

Levy County Board of County Commissioner's certifies and assures to the Florida Department of Transportation regarding its Application under U.S.C. Section 5339 dated <u>5th</u> day of <u>December</u>, <u>2023</u>:

- 1 It shall adhere to all Certifications and Assurances made to the federal government in its Application.
- 2 It shall comply with Florida Statues:
 - Section 341.051–Administration and financing of public transit and intercity bus service programs and projects
 - Section 341.061 (2)-Transit Safety Standards; Inspections and System Safety Reviews
 - Section 252.42 Government equipment, services and facilities: In the event of any
 emergency, the division may make available any equipment, services, or facilities
 owned or organized by the state or its political subdivisions for use in the affected
 area upon request of the duly constituted authority of the area or upon the request
 of any recognized and accredited relief agency through such duly constituted
 authority.
- 3 It shall comply with Florida Administrative Code (Rule Chapter 14-73–Public Transportation)
 - Rule Chapter 14-90-Equipment and Operational Safety Standards for Bus Transit Systems
 - Rule Chapter 14-90.0041-Medical Examination for Bus System Driver
 - Rule Chapter 41-2-
- 4 It shall comply with FDOT's:
 - Bus Transit System Safety Program Procedure No. 725-030-009 (Does not apply to Section 5310 only recipients)
 - Public Transit Substance Abuse Management Program Procedure No. 725-030-035
 - Transit Vehicle Inventory Management Procedure No. 725-030-025
 - Public Transportation Vehicle Leasing Procedure No. 725-030-001
 - Guidelines for Acquiring Vehicles
 - Procurement Guidance for Transit Agencies Manual
- 5 It has the fiscal and managerial capability and legal authority to file the application.
- 6 Local matching funds will be available to purchase vehicles/equipment at the time an order is placed.
- 7 It will carry adequate insurance to maintain, repair, or replace project vehicles/equipment in the event of loss or damage due to an accident or casualty.

- 8 It will maintain project vehicles/equipment in good working order for the useful life of the vehicles/equipment.
- 9 It will return project vehicles/equipment to FDOT if, for any reason, they are no longer needed or used for the purpose intended.
- 10 It recognizes FDOT's authority to remove vehicles/equipment from its premises, at no cost to FDOT, if FDOT determines the vehicles/equipment are not used for the purpose intended, improperly maintained, uninsured, or operated unsafely.
- 11 It will not enter into any lease of project vehicles/equipment or contract for transportation services with any third party without prior approval of FDOT.
- 12 It will notify FDOT within **24 hours** of any accident or casualty involving project vehicles/equipment and submit related reports as required by FDOT.
- 13 It will notify FDOT and request assistance if a vehicle becomes unserviceable.
- 14 It will submit an annual financial audit report to FDOT (FDOTSingleAudit@dot.state.fl.us), if required.
- 15 It will undergo a triennial review and inspection by FDOT to determine compliance with the baseline requirements. If found not in compliance, it must send a progress report to the local FDOT District office on a quarterly basis outlining the agency's progress towards compliance.

December 5, 2023 Date	
	Signature of Authorized Representative
Matt Brooks/Board Chairma	an Typed Name and Title of Authorized Depressor

Standard Lobbying Certification Form

The undersigned <u>Levy County Board of County Commissioner's</u> certifies, to the best of his or her knowledge and belief, that:

- No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- If any funds other than Federal appropriated funds have been paid or will be paid to any person for making lobbying contacts to an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form--LLL, "Disclosure Form to Report Lobbying," (a copy of the form can be obtained from FDOT's website) in accordance with its instructions [as amended by "Government wide Guidance for New Restrictions on Lobbying," 61 Fed. Reg. 1413 (1/19/96). Note: Language in paragraph (2) herein has been modified in accordance with Section 10 of the Lobbying Disclosure Act of 1995 (P.L. 104-65, to be codified at 2 U.S.C. 1601, et seq.)]
- 3 The undersigned shall require that the language of this certification be included in the award documents for all sub-awards at all tiers (including subcontracts, sub-grants, and contracts under grants, loans, and cooperative agreements) and that all sub-recipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31, U.S.C. § 1352 (as amended by the Lobbying Disclosure Act of 1995). Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

NOTE: Pursuant to 31 U.S.C. § 1352(c)(1)-(2)(A), any person who makes a prohibited expenditure or fails to file or amend a required certification or disclosure form shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such expenditure or failure.

The <u>Levy County Board of County Commissioners</u>, certifies or affirms the truthfulness and accuracy of each statement of its certification and disclosure, if any. In addition, the Contractor understands and agrees that the provisions of 31 U.S.C. A 3801, et seq., apply to this certification and disclosure, if any.

December 5, 2023 Date

Signature of Contractor's Authorized Official

Matt Brooks/Board Chairman Typed Name and Title of Authorized Representative

Certification of Equivalent Service

CERTIFICATION OF EQUIVALENT SERVICE

Levy County Board of County Commissioner's certifies that its demand responsive service offered to individuals with disabilities, including individuals who use wheelchairs, is equivalent to the level and quality of service offered to individuals without disabilities. Such service, when viewed in its entirety, is provided in the most integrated setting feasible and is equivalent with respect to:

- 1. Response time;
- 2. Fares;
- 3. Geographic service area;
- 4. Hours and days of service;
- 5. Restrictions on trip purpose;
- 6. Availability of information and reservation capability; and
- 7. Constraints on capacity or service availability.

In accordance with 49 CFR Part 37, public entities operating demand responsive systems for the general public which receive financial assistance under 49 U.S.C. 5310, 5339, and 5311 of the Federal Transit Administration (FTA) funds must file this certification with the appropriate state program office before procuring any non-accessible vehicle. Such public entities not receiving FTA funds shall also file the certification with the appropriate state office program. Such public entities receiving FTA funds under any other section of the FTA Programs must file the certification with the appropriate FTA regional office. This certification is valid for no longer than one year from its date of filing. Non-public transportation systems that serve their own clients, such as social service agencies, are required to complete this form.

Executed this <u>5th</u> day of <u>December</u>, <u>2023</u>

Name and title of authorized representative

Matt Brooks/Board Chairman

Signature of authorized representative

View Burden Statement

OMB Number: 4040-0004

Application for	Federal Assista	nce SF	-424		Expiration Date: 12/31/202
* 1. Type of Submis Preapplication Application Changed/Cor * 3. Date Received:	n rected Application	■ N □ C □ R	pe of Application: lew ontinuation evision licant Identifier:		If Revision, select appropriate letter(s): Other (Specify):
5a. Federal Entity Id	dentifier:			5	5b. Federal Award Identifier:
State Use Only:	~ · ·				
6. Date Received by	L		7. State Application	Iden	entifier:
8. APPLICANT INF					
	evy County Board of			_	
* b. Employer/Taxpa 59-6000717	ayer Identification Nur	nber (El	N/TIN):	1	* c. Organizational DUNS:
d. Address:					CH3KLJ4Q7BA4
* Street1:	310 School Street				
Street2:					
* City:	Bronson				
County/Parish:	general section of the section of th		WARDING TO SHEET STATE OF THE SH		
* State:	Florida				
Province: * Country:					
	32621			No.	USA: UNITED STATES
e. Organizational L Department Name:	unt:				
Department Name.		···	1	Div	Division Name:
f Name and contac	-4 info			L	
Prefix:	st information of pe	erson to			ters involving this application:
Middle Name:			* First Name	-	Connie
	onley				
Suffix:	Direy				
Title: Director	r				
Organizational Affiliat					
		72			
* Telephone Number:	352-486-3485				Fax Number:
* Email: Conley	-connicolev	ycou	nty.ora		

Application for Federal Assistance SF-424
* 9. Type of Applicant 1: Select Applicant Type: County Government
Type of Applicant 2: Select Applicant Type:
Type of Applicant 3: Select Applicant Type:
* Other (specify):
* 10. Name of Federal Agency:
Federal Transit Authority
11. Catalog of Federal Domestic Assistance Number:
20.526
CFDA Title:
49 U.S.C. Section 5339 Bus and Bus Facilities Program for Rural Areas
* 12. Funding Opportunity Number:
* Title:
13. Competition Identification Number:
Title:
14. Areas Affected by Project (Cities, Counties, States, etc.):
Levy Add Attachment Delete Attachment View Attachment
* 15. Descriptive Title of Applicant's Project:
Capital Purchase for replacement vehicle
The state of the s
Attach supporting documents as specified in agency instructions.
Add Attachments Delete Attachments View Attachments

Application for Federal Assistance SF-424								
16. Congressional Districts Of:								
* a. Applicant 3 * b. Program/Project 3,5,11								
Attach an additional list of Program/Project Congressional Districts if needed.								
Add Attachment Delete Attachment View Attachment								
17. Proposed Project:								
* a. Start Date: 7/1/25 * b. End Date: 6/30/26								
18. Estimated Funding (\$):								
* a. Federal 165,000.00								
* b. Applicant 0.00								
* c. State 0.00								
* d. Local 0.00								
* e. Other 0.00								
* f. Program Income								
*g. TOTAL 165,000.00								
* 19. Is Application Subject to Review By State Under Executive Order 12372 Process?								
a. This application was made available to the State under the Executive Order 12372 Process for review on								
b. Program is subject to E.O. 12372 but has not been selected by the State for review.								
c. Program is not covered by E.O. 12372.								
* 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes," provide explanation in attachment.)								
Yes No								
If "Yes", provide explanation and attach								
TOW / MERCHANICAL								
21. *By signing this application, I certify (1) to the statements contained in the list of certifications** and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to								
comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001)								
× ** I AGREE								
** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency								
specific instructions.								
Authorized Representative:								
Prefix: * First Name: Mott								
Middle Name:								
* Last Name: Brooks								
Suffix:								
* Title: Board Chairman								
Telephone Number: 352-486-5218 Fax Number:								
least and the second se								
* Email: district 2 elevy county org * Signature of Authorized Representative: * Date Signed: 12/5/2023								

FEDERAL FISCAL YEAR 2023 CERTIFICATIONS AND ASSURANCES FOR FTA ASSISTANCE PROGRAMS

(Signature pages alternate to providing Certifications and Assurances in TrAMS.)
Name of Applicant: Levy County a Political Subdivision of the State of Florida
The Applicant certifies to the applicable provisions of all categories: (check here)
Or,

The Applicant certifies to the applicable provisions of the categories it has selected:

Cat	egory	Certification
01	Certifications and Assurances Required of Every Applicant	V
02	Public Transportation Agency Safety Plans	
03	Tax Liability and Felony Convictions	
04	Lobbying	
05	Private Sector Protections	
06	Transit Asset Management Plan	
07	Rolling Stock Buy America Reviews and Bus Testing	
08	Urbanized Area Formula Grants Program	,
09	Formula Grants for Rural Areas	V
10	Fixed Guideway Capital Investment Grants and the Expedited Project Delivery for Capital Investment Grants Pilot Program	
11	Grants for Buses and Bus Facilities and Low or No Emission Vehicle Deployment Grant Programs	

10	T 1 1261	
12	Enhanced Mobility of Seniors and Individuals with Disabilities Programs	×
13	State of Good Repair Grants	
14	Infrastructure Finance Programs	
15	Alcohol and Controlled Substances Testing	X
16	Rail Safety Training and Oversight	
17	Demand Responsive Service	V
18	Interest and Financing Costs	
19	Cybersecurity Certification for Rail Rolling Stock and Operations	
20	Tribal Transit Programs	
21	Emergency Relief Program	

CERTIFICATIONS AND ASSURANCES SIGNATURE PAGE

AFFIRMATION OF APPLICANT

Name of the Applicant: Levy County a Political Subdivision of the State of Florida

BY SIGNING BELOW, on behalf of the Applicant, I declare that it has duly authorized me to make these Certifications and Assurances and bind its compliance. Thus, it agrees to comply with all federal laws, regulations, and requirements, follow applicable federal guidance, and comply with the Certifications and Assurances as indicated on the foregoing page applicable to each application its Authorized Representative makes to the Federal Transit Administration (FTA) in the federal fiscal year, irrespective of whether the individual that acted on his or her Applicant's behalf continues to represent it.

The Certifications and Assurances the Applicant selects apply to each Award for which it now seeks, or may later seek federal assistance to be awarded by FTA during the federal fiscal year.

The Applicant affirms the truthfulness and accuracy of the Certifications and Assurances it has selected in the statements submitted with this document and any other submission made to FTA, and acknowledges that the Program Fraud Civil Remedies Act of 1986, 31 U.S.C. § 3801 et seq., and implementing U.S. DOT regulations, "Program Fraud Civil Remedies," 49 CFR part 31, apply to any certification, assurance or submission made to FTA. The criminal provisions of 18 U.S.C. § 1001 apply to any certification, assurance, or submission made in connection with a federal public transportation program authorized by 49 U.S.C. chapter 53 or any other statute

Certifications and Assurances

Fiscal Year 2023

In signing this document, I declare under penalties of perjury that the foregoing Certifications and Assurances, and any other statements made by me on behalf of the Applicant are true and accurate. Signature Matt Brooks _____ Authorized Representative of Applicant AFFIRMATION OF APPLICANT'S ATTORNEY For (Name of Applicant): Levy County a Political Subdivision of the State of Florida As the undersigned Attorney for the above-named Applicant, I hereby affirm to the Applicant that it has authority under state, local, or tribal government law, as applicable, to make and comply with the Certifications and Assurances as indicated on the foregoing pages. I further affirm that, in my opinion, the Certifications and Assurances have been legally made and constitute legal and binding obligations on it. I further affirm that, to the best of my knowledge, there is no legislation or litigation pending or imminent that might adversely affect the validity of these Certifications and Assurances, or of the performance of its FTA assisted Award. Signature Name_ Attorney for Applicant Each Applicant for federal assistance to be awarded by FTA must provide an Affirmation of Applicant's Attorney

Each Applicant for federal assistance to be awarded by FTA must provide an Affirmation of Applicant's Attorney pertaining to the Applicant's legal capacity. The Applicant may enter its electronic signature in lieu of the Attorney's signature within TrAMS, provided the Applicant has on file and uploaded to TrAMS this hard-copy Affirmation, signed by the attorney and dated this federal fiscal year.

FTA Section 5333 (b) Assurance

Note: By signing the following assurance, the recipient of Section 5339 assistance assures it will comply with the labor protection provisions of 49 U.S.C. 5333(b) by one of the following actions: (1) signing the Special Warranty for the Rural Area Program (see FTA Circular C 9040.1G, Chapter VIII); (2) agreeing to alternative comparable arrangements approved by the Department of Labor (DOL); or (3) obtaining a waiver from the DOL.

Levy County Board of County Commissioner's (hereinafter referred to as the "Recipient") HEREBY ASSURES that the "Special Section 5333 (b) Warranty for Application to the Small Urban and Rural Program" has been reviewed and certifies to the Florida Department of Transportation that it will comply with its provisions and all its provisions will be incorporated into any contract between the recipient and any sub-recipient which will expend funds received as a result of an application to the Florida Department of Transportation under the FTA Section 5339 Program.

December 5, 2023 Date

Signature of C	Contractor's	Authorized	Official
	Signature of (Signature of Contractor's	Signature of Contractor's Authorized

Matt Brooks/Board Chairman Typed Name and Title of Authorized Representative

Note: All applicants must complete the following form and submit it with the above Assurance. LISTING OF RECIPIENTS, OTHER ELIGIBLE SURFACE TRANSPORTATION PROVIDERS, UNIONS OF SUB-RECIPIENTS, AND LABOR ORGANIZATIONS REPRESENTING EMPLOYEES OF SUCH PROVIDERS, IF ANY

(See Appendix for Example)

1 Identify Recipients of Transportation Assistance Under this Grant	2 Site Project by Name, Description, and Provider (e.g. Recipient, other Agency, or Contractor)	3 Identify Other Eligible Surface Transportation Providers (Type of Service)	4 Identify Unions (and Providers) Representing Employees of Providers in Columns 1, 2, and 3
Levy County Board of County Commissioner's	Application 49 U.S.C. Section 5339 Capital	N/A	N/A as of January 1, 2024



RON DESANTIS GOVERNOR

2198 Edison Avenue, MS 2806 Jacksonville, Florida 32204

JARED W. PERDUE, P.E. SECRETARY

October 31, 2023

Ms. Connie Conley Director Levy County Transit 970A E. Hathaway Avenue Bronson, Florida 32621

Re: Levy County Transit Grant Review - Letter of Compliance

Dear Ms. Conley,

I'm pleased to notify you that the Department has completed the Levy County Transit Grant Review, May 2023 and we find your Agency to be in compliance with State and Federal requirements.

We appreciate the level of support and cooperation received from the Agency's staff during the Grant Review and also noted your efforts in addressing the requirements set forth by the Department's Procedures. We will be scheduling our next Grant Review per State requirements. If you have any questions or would like to discuss any concerns in the meantime, please contact me at (904) 360-5684 or geanelly.reveron@dot.state.fl.us. We look forward to continuing to work with your Agency in your efforts to serve transportation needs of your constituents.

Sincerely,

Dunell.

-7CC4EBE489D94E7...

Geanelly Reveron, FCCM

Rural/Urban Transportation Coordinator Florida Department of Transportation Jacksonville Urban Office 2198 Edison Avenue, MS 2806 Jacksonville, FL 32204-2730

Phone: (904) 360-5684

Email: geanelly.reveron@dot.state.fl.us

cc: Doreen Joyner-Howard (FDOT), Janell Damato (FDOT), Christina Nalsen (FDOT), Angela Gregory (FDOT), Santanu Roy (HDR, Inc.), Micah Gilliom (HDR, Inc.), Lauren Adams (HDR, Inc.)



RON DESANTIS **GOVERNOR**

2198 Edison Avenue, MS 2806 Jacksonville, Florida 32204

JARED W. PERDUE, P.E. **SECRETARY**

October 31, 2023

Ms. Connie Conley Director Levy County Transit 970A E. Hathaway Avenue Bronson, Florida 32621

Re: Letter of Compliance with Rule Chapter 14-90, Florida Administrative Code

Dear Ms. Conley,

I'm pleased to notify you that the Department has completed the Levy County Transit Bus Transit System Safety, Security, and Maintenance Review, May 2023 and we find your Agency to be in compliance with the provisions of Rule Chapter 14-90, Florida Administrative Code (F.A.C.). Thank you for addressing the findings from the subject review and subsequently communicating the completion of the corrective actions through October 30, 2023.

We appreciate the level of support and cooperation received from the Agency's staff during the compliance review and noted your efforts in addressing safety system compliance with the subject Rule. Per the Department's Bus Transit System Safety Program Procedure 725-030-009-j, we will be returning to your agency within three (3) years for our next compliance review. If you have any questions or would like to discuss any concerns in the meantime, please contact me at (904) 360-5684 or geanelly.reveron@dot.state.fl.us. We look forward to continuing to work with your Agency in your efforts to serve the safe transportation needs of your constituents.

Sincerely,

Geanelly Reveron, FCCM

Rural/Urban Transportation Coordinator Florida Department of Transportation Jacksonville Urban Office 2198 Edison Avenue, MS 2806 Jacksonville, FL 32204-2730

Phone: (904) 360-5684

Email: geanelly.reveron@dot.state.fl.us

cc: Doreen Joyner-Howard (FDOT), Janell Damato (FDOT), Christina Nalsen (FDOT), Angela Gregory (FDOT), Santanu Roy (HDR, Inc.), Micah Gilliom (HDR, Inc.), Lauren Adams (HDR, Inc.)



RON DESANTIS GOVERNOR 2198 Edison Avenue MS 2806 Jacksonville, FL 32204-2730

JARED W. PERDUE, P.E. SECRETARY

October 31, 2023

Ms. Connie Conley Director Levy County Transit 970A E. Hathaway Avenue, Bronson, Florida 32621

Re: Levy County Transit Vehicle Inventory - Letter of Compliance

Dear Ms. Conley,

I'm pleased to notify you that the Department has completed the Vehicle Inventory Review, May 2023 and we find your Agency to be in compliance with State and Federal requirements.

We appreciate the level of support and cooperation received from the Agency's staff during the Vehicle Inventory Review and also noted your efforts in addressing the requirements set forth by the Department's Procedures. We will be scheduling our next Vehicle Inventory Review per State requirements. If you have any questions or would like to discuss any concerns in the meantime, please contact me at (904) 360-5684 or Geanelly.Reveron@dot.state.fl.us. We look forward to continuing to work with your Agency in your efforts to serve transportation needs of your constituents.

Sincerely,

Heanelly Burson

----7CC4EBE489D94E7...

Geanelly Reveron, FCCM

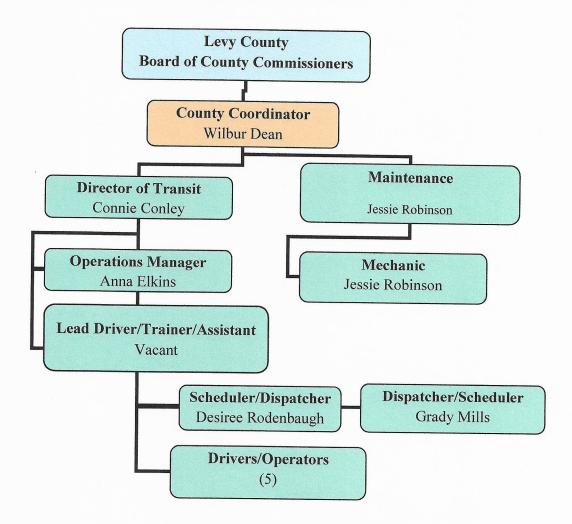
Rural/Urban Transportation Coordinator Florida Department of Transportation 2198 Edison Avenue, MS 2806 Jacksonville, FL 32204-2730

Phone: (904) 360-5684

Email: Geanelly.Reveron@dot.state.fl.us

cc: Doreen Joyner-Howard (FDOT), Janell Damato (FDOT), Christina Nalsen (FDOT), Angela Gregory (FDOT), Santanu Roy (HDR, Inc.), Micah Gilliom (HDR, Inc.), Lauren Adams (HDR, Inc.)

5.1 Levy County Transit Organization Chart



Levy County Transit

Revised 09.21.2023

EXHIBIT 8

ORDER FORM

CONTRACT #TRIPS-22-CA-MB-LF-ABC

Standard Cutaway and Minibus Chassis Type Transit Vehicles ABC Companies

Agency	Name: Levy Co BOCC						
Date:	9/27/2023					-	
PO Num							
Name:	Connie Conley						
Telepho	ne Number: 352-486-3485						
Email Ac							
	ective Date:						
Chassis IV		I Francisco		El Carlos Suscession			
Model					E450 7.3L		State of the state
Vehicle Si	tyle				op Odyssey.		
GVWR (Ib					taway		
Length (fe				14	4,500		
Useful Lif					23	10000	
Descriptic			NAMES OF TAXABLE PARTY.	Years/2	00,000 Miles		
	7.3L, Turtle Top Odyssey XL, Cutaway 23'	Quantity	UOM		Unit Cost	E	Xtended Cost
	7.3L, Turtle Top Odyssey XL, Cutaway 24'		EA	\$	130,992.00	\$	
	7.31. Turtle Top Odyssey XL, Cutaway 25'	1	EA	\$	131,692.00	\$	131,692.00
Standard			EA	\$	135,369.00	\$	
old-Awa		4	Per Person	\$	750.00	\$	3,000.00
Children's		10	Per Person	\$	1,150.00	\$	11,500.00
Saint Sche			Per Person	\$	1,000.00	\$	-
Paint Sche	A STATE OF THE STA		EA	\$	1,132.00	\$	-
⁹ aint Sche			EA	\$	1,063.00	\$	-
tem No	Description		EA	\$	1,029.00	\$	-
cent in		Quantity	WOU.		Unit Cost	Ex	tended Cost
3.1.2	Compressed Natural Gas (CNG) or Alternative Fuel Engine meeting current EPA requirements Size: Make: Manufacturer:	Man allem		See Be	elow		
.1.3	Alternative Fuels, Roush 64 GGE LPG Package Ford E Series	,	Per Vehicle	\$	31,515.00	\$	
.2.1	MoRYde RSX rear suspension system		Per Vehicle	\$	3,414.00	\$	-
.2.2	Kelderman 2-Stage Rear Air Suspension		Per Vehicle	\$	6,834.00	\$	
.2.3	Liquid Spring Suspension System		Per Vehicle	\$	10,716.00	\$	-
.3.1	Aluminum wheels		Per Vehicle	\$	3,756.00	\$	-
.3.2	Stainless steel wheel liners / inserts, front and rear wheels		Per Vehicle	Ś	399.00	\$	-
.4.1	Freedman Featherweight High Back rigid frame seats (per seat) – 3pt		Per Person	\$	775.00	\$	-
4.2	Freedman seat uphoistery material provided by CMI Enterprises, or approved equal. Fabric to be CMI DIMENSIONS LATE EVENING, style VP-DIMEN-LEVEN or CMI DIMENSIONS CHARCOAL, style VP-DIMEN-CHAR or approved equal			Standa	ard		

tem No	Description	Quantity	UOM	Unit Cost	Extended Cost
3.4.3	Freedman Featherweight with Dimensions vinyl line of coated transit bus seating fabric with antimicrobial Nanocide, by CMI Enterprises, or approved equal. Fabric to be CMI DIMENSIONS LATE EVENING, style VP- DIMEN-LEVEN or CMI DIMENSIONS CHARCOAL, style VP-DIMEN-CHAR or approved equal		SERVICE SERVICE	Standard	
3.4.4	Kiel 3-point Standard Seat		Per Person	\$ 835.0	0 \$ -
3.4.5	Kiel 3-point Foldaway Seat		Per Person	\$ 1,470.0	
3.4.6	Upgrade interior side wall panels with Nanocide		EA	\$ 1,516.0	
3.4.6.1	FTA Docket 90 compliant interior sidewall covering		EA	\$ 1,995.0	
3.4.7	Extend the length of the standard seat belts provided		EA	\$ 45.0	
3.4.8	Fully encapsulated seat cushioning with FTA Docket 90- A compliant vinyl upholstery		Per Person	\$ 45.0	<u> </u>
3.5.1	USSC Evolution G2E with pedestal		EA	\$ 2,240.0	0 \$ -
3.5.3	Recaro Ergo LXS driver's seat		EA	\$ 1,960.0	
3.6.1	A Flat-Floor option.		-, ,	Standard	-
3.7.1	Alternate slip resistant sheet vinyl flooring			See Below	
3.8.1	Driver Safety Partition	1	Per Vehicle	\$ 148.00	0 \$ 148.00
3.9.1	Powder-Coated handrails and stanchions (provide color options)		EA	\$ 427.00	
3.10.1	Remote controlled exterior mirrors	1	Per Vehicle	\$ 393.00	\$ 393.00
3.11.1	Romeo Rim HELP bumper	1	Per Vehicle	\$ 1,134.00	
3.11.2	Hawkeye Reverse Assistance System		Per Vehicle	\$ 1,772.00	
3.11.3	Reverse camera and monitor backing system (OEM back-up camera is standard on minibus)	1	Per Vehicle	\$ 490.00	
3.11.4	Blind spot detection system		Per Vehicle	\$ 678.00	
3.11.5	Collision avoidance system		Per Vehicle	 	
3.13.1	Ricon Klear-View lift on cutaway buses		Per Vehicle	<u> </u>	
3.13.2	Braun model NVL917IB lift on cutaway buses		Per Vehicle	\$ 1,595.00 \$ 545.00	
3.14.1	SURE-LOK Titan restraint system		Per Person	\$ 1,026.00	
3.14.2	Q'straint QRT Max restraint system	3	Per Person	\$ 959.00	ļ ·
3.14.3	AMF Bruns Silver restraint w/ Smartdisc		Per Person	\$ 997.00	
3.14.3.1	AMF Bruns Platinum restraint w/ Smartdisc		Per Person	\$ 1,248.00	
3.14.4	Q'straint QRT 360 restraint system		Per Person	\$ 1,222.00	
3.15.1	Fogmaker complete turn-key automatic fire suppression system		,	Standard	
3.15.2	Amerex Small Vehicle System (SMVS) complete turn-key automatic fire suppression powder system		Per Vehicle	\$ (600.00) \$ -
3.15.3	Kiddie complete turn-key automatic fire suppression system		Per Vehicle	\$ (300.00	ć
3.15.4	Camera systems priced by camera quantity, i.e., 2 camera system, 3 camera system, etc.		r c, venicle	See Below	-
.15.5	Camera system replacement parts			See Below	
.15.6	In-vehicle computer that allows electronic delivery of passenger manifests, automatic data collection, in- vehicle navigation, and enhanced driver/dispatcher communication			See Below	
.16.1	Hand-held and hands-free public address (PA) system		EA	¢ 1077.00	c
.16.2	Hands free cellular/2-way radio communication system (Motorola)		EA	\$ 1,077.00 \$ 6,834.00	\$ -
.16.3	Upgrade the standard vehicle AM/FM Radio, providing an AM/FM/CD Stereo and MP3 Player with digital clock and front, midbus and rear speakers		EA	\$ 552.00	\$ -
.17.1	Manually operated destination sign – front - Transign		EA	\$ 2,285.00	\$ -

3.17.1.1	nn a	UOM		Unit Cost	Mark Mark Co. 9 5, 77, 72, 87, 87, 87, 87, 87, 87, 87, 87, 87, 87	
	Manually operated destination sign — side - Transign	EA	\$	2,285.00	Extended (of 6 July
3.17.2	Fully automatic programable destination sign		See Be		3	
3.21.3	Valeo Stand Alone UV light purifier	EA	\$	3,921.00	\$	
3.21.4	HEPA 2 with UV light	EA	\$		 	
3.21.5	BS1000RM-CA 12vdc System - For Cutaway/Paratransit Vehicles with Overhead Rear and/or Front mount Ceiling HVAC (ACC/Valeo, ACT/ProAir, etc.) – (1) System per HVAC	EA	\$	1,276.00 5,454.00		
3.21.6	BS2000RT-CA 12vdc System - For Cutaway/Paratransit Vehicles with Roof top Insert HVAC (ACC/Valeo, ACT/ProAir, etc.) – (2) Systems per HVAC	EA	\$	5,454.00	\$	
3.21.10	USSC 25ft and smaller Paratransit Van UVPHI-Photo Hydro Ionization	EA	\$	3,368.00	\$	
.21.12	Code 3 Antimicrobial Lighting	ГΛ	-			
.22.1	Rotating Hinge Side Barrier (E350, E450, Chevy 3500 and Chevy 4500)	EA EA	\$	1,869.00	\$	
Other Av	ailable Options		1		•	
.23.4	AngelTrax, Vulvan V862HC, 4 Cameras, 1TB HD, 64GB SD Card, Panic Button	EA	\$	3,361.00	\$	-
.23.5	AngelTrax, Vulvan V1284HC, 4 Cameras, 1TB HD, 64GB SD Card, Panic Button	EA	\$	4,747.00	\$	-
.23.6	AngelTrax, Add (1) Additional Camera to Installed System	EA	\$	495.00	\$	
.23.7	AngelTrax Tri-Mode Roof Mounted Antenna	EA	\$	259.00	\$	
23.8	AngelTrax Vulcan Series WiFi/Cellular GPS Tri-Mode Antenna	EA	\$	209.00	\$	
23.9	AngelTrax Sierra 4G Wireless Cellular Modem	EA	\$	199.00	\$	
24.1	AngelTrax 3G/4G Cellular Modem w/ WiFi	EA	\$	662.00	\$	-
24.2	AngelTrax 2TB Platter HD (Requires HD Tray)	EA	\$	121.00	\$	-
24.3	AngelTrax Vulcan Series Touchscreen	EA	\$		\$	
24.4	AngelTrax 512GB SD Solid-State Memory Card	EA	\$		\$	
24.5	AngelTrax 2TB, 3.5" Platter Hard Drive (Requires HD Tray)	EA	\$		\$	-
24.6	AngelTrax 4TB, 3.5" Platter Hard Drive (Requires HD Tray)	EA	\$		\$	_
24.7	AngelTrax 6TB, 3.5" Platter Hard Drive (Requires HD Tray)	EA	\$		\$	_
24.8	AngelTrax 3.5" HD Tray	EA	\$		\$	-
24.9	AngelTrax Security Key USB 3.0 Vulcan Series VX5AI	EA	\$			
	AngelTrax Security Key USB 3.0 Vulcan Series HC MNVRs	EA	\$		\$	-
	AngelTrax Vulcan Series Passenger Monitor	EA	\$		\$	_
-	AngelTrax AVCT017 Monitor Cable	EA	\$		\$	-
25.4	AngelTrax CP4-TRFCBL, Signage Cable	EA			\$	-
25.5	AngelTrax, HD2500V, HD Low Profile Camera, 2.5mm		\$		\$	-
	AngelTrax, HD3600V, HD Low Profile Camera, 3.6mm	EA	\$		\$	-
	AngelTrax, HD 3600WS, Windshield Camera	EA	\$			-
	AngelTrax, IPX2800, IP Camera, 2.8mm	EA	\$		\$	-
5.9	Luminator/Apollo, Roadrunner AHDRO8, 2 Cameras, 2TB HD, Event Switch	EA EA	\$	389.00 S	\$	-
6.1 L	Luminator/Apollo, Roadrunner AHDR08, 4 Cameras, 2TB HD, Event Switch	EA	\$	6,655.00		
6.2	.uminator/Apollo, Roadrunner, AHDR16, 8 Cameras, 2TB HD, Event Switch	EA	\$	8,740.00		_
6.3	uminator/Apollo, Roadrunner AHDR16, 12 Cameras, 2TB HD,	EA	\$	11,253.00 \$		
l b						

ltem No	Description	Quantity	UOM			
3.26.5	Luminator/Apollo, AHD Camera, Fixed Forward Facing Dome			Unit Cost	_	xtended Cost
3.26.6	Luminator/Apollo, AHD Camera, Color Interior Dome w/ IR		EA	\$ 322.00	+	-
	Luminator/Apollo, Camera Cable Assembly 20-45' Video, Audio &		EA	\$ 231.00	\$	-
3.26.7	Power		EA	\$ 39.00	\$	-
3.26.8	Luminator/Apollo, AHD Camera, Color Exterior Wedge		EA	\$ 295.00	\$	-
3.26.9	Luminator/Apollo, AHD Camera Miniature Tapered UV Dome, Ceiling Mount		EA	\$ 197.00	\$	****
3.27.1	Luminator/Apollo, AHDR Removable HDD, 2TB		EA	\$ 273.00	\$	
3.27.2	Luminator/Apollo, GPS 28dB, Low Noise 20' Cable MSMA		EA	\$ 90.00	\$	-
3.27.3	Luminator/Apollo, Analog HD Recorder Installation Kit		EA	\$ 113.00	\$	-
3.27.4	Luminator/Apollo, Analog HD 8 Camera Mobile Recorder, Software, Power Cable, Accelerometer, Event Switch, Heater (HDD sold separately)		EA	\$ 2,516.00	\$	-
3.27.5	Luminator/Apollo, Analog HD 16 Camera Mobile Recorder, Software, Power Cable, Accelerometer, Event Switch, Heater (HDD sold separately)		EA	\$ 3,180.00	\$	_
3.27.6	REI, HD6, 2 Cameras, 500GB HD, VMS Software	1	EA	\$ 3,542.00	\$	3,542.00
3.27.7	REI, HD12, 5 Cameras, 1TB HD, VMS Software		EA	\$ 5,984.00	\$	3,342.00
3.27.8	REI, Add (1) Additional Camera to Installed System	2	EA	\$ 715.00	\$	1,430.00
3.27.9	REI, Additional AHD Camera		EA	\$ 187.00	\$	2,150.00
3.28.1	REI, Additional IP Camera		EA	\$ 437.00	\$	_
3.28.2	REI, Upgrade 500GB to 1TB Hard Drive		EA	\$ 187.00	\$	_
3.28.3	REI, Upgrade 1TB HDD to 1TB SSD	****	EA	\$ 125.00	\$	_
3.28.4	REI, Upgrade 1TB HDD to 2TB SSD		EA	\$ 250.00	\$	-
3.28.5	REI, Upgrade 1TB HDD to 4TB SSD		EA	\$ 875.00	\$	-
3.28.6	REI, Upgrade 500GB to 1TB Hard Drive		EA	\$ 281.00	\$	-
3.28.7	REI, Replacement 1TB Hard Drive		EA	\$ 437.00	\$	-
3.28.8	REI, Replacement 1TB SSD		EA	\$ 562.00	\$	-
3.28.9	REI, Replacement 2TB SSD		EA	\$ 750.00	\$	-
3.29.1	REI, Replacement 4TB SSD		EA	\$ 1,562.00	\$	-
3.29.2	REI, Replacement Interior Eyeball/MiniDome/Exterior EB Camera		EA	\$ 231.00	\$	•
3.29.3	REI, Replacement Windshield/MiniDome IP Camera		EA	\$ 437.00	\$	
3.29.4	REI, Cellular Router		EA	\$ 1,062.00	\$	
3.29.5	REI, Analog Camera Cable 15' to 25'		EA	\$ 37.00	\$	
3.29.6	REI, Analog Camera Cable 30' to 60'		EA	\$ 63.00	\$	
3.29.7	REI, HD5 CAT6 Network Cable 25'		EA	\$ 31.00	\$	
3.29.8	REI, HD5 CAT6 Network Cable 40'		EA	\$ 41.00	\$	
.29.9	REI, HD6 IP Camera Cable, 25'		EA	\$ 34.00	\$	
.30.1	REI, HD6 IP Camera Cable, 40'		EA	\$ 	\$	
.30.2	REI, Event Marker w/ Panic Button & 20' Cable		EA	\$ 	\$	-
.30.3	REI, GPS Antenna		EA	\$ 	\$	-
.30.4	REI, Wi-Fi/LTE Cellular GPS Combo Antenna		EA	\$ 	\$	
.30.5	REI Communications Module		EA	\$ 500.00	\$	-
.30.6	REI, Replacement HD6-600 DVR		EA	\$ 1,062.00	\$	
	REI, Replacement HD6-600W DVR		EA	\$ 	\$	-
	REI, Replacement HD5-1200W DVR		EA	\$ 	\$	-
.30.9	REI, Replacement HD6-600C DVR		EA	\$ 	\$	-
.31.1	REI, Replacement HD5-1200WC DVR		EA	\$ 	\$	
.31.2	Safe Fleet, Seon DH4, 4 Cameras, 1TB HD, Panic Button		EA	\$ 	\$	
.31.3	Safe Fleet, Seon DH8, 8 Cameras, 2TB HD, Panic Button		EA	\$ 	\$ \$	

ltem No	Description	Quantity	UOM		Unit-Cost	
3.31.4	Safe Fleet, Seon DH4 & DH8, 12 Cameras, 2TB HD, Panic Button		EA	\$		Extended Cost
3.31.5	Safe Fleet, Add (1) Additional Camera to Installed System	1	EA	\$	9,686.00	<u> </u>
3.31.6	Safe Fleet, HD 720P Camera, Dome 2.6mm Internal IR	1	EA	- -	545.00	
3.31.7	Safe Fleet, HD 720P Camera, Dome 3.6mm Internal IR	1	EA	\$	220.00	
3.31.8	Safe Fleet, HD Camera, Wedge 2.8mm External IR	1		\$	220.00	
3.31.9	Safe Fleet, HD Camera, Wedge 3.6mm External IR		EA	\$	320.00	
3.32.1	Safe Fleet, HD 1080P Camera, Dome 2.5mm Internal IR		EA EA	\$	320.00	
3.32.2	Safe Fleet, HD 1080P Camera, Dome 3.6mm Internal IR		EA	\$	240.00	
3.32.3	Safe Fleet, HD 1080P Camera, Dome 2.8mm Internal IR		EA		220.00	\$ -
3.32.4	Safe Fleet, HD 1080P Camera, Dome 3.6mm Internal IR			\$	250.00	\$ -
3.32.5	Safe Fleet, HD Camera, Wedge 2.8mm External IR		EA	\$	250.00	\$ -
3.32.6	Safe Fleet, HD Camera, Wedge 3.6mm External IR		EA	\$	325.00	\$ -
3.32.7	Safe Fleet, Dual Lens Cam 1080P		EA	\$	325.00	\$ -
3.32.8	Safe Fleet, IP Camera, PoE Dome White 3MP Progressive Scan		EA	\$	301.00	\$ -
3.32.9	Safe Fleet, IP Camera, PoE Dome Black 3MP Progressive Scan w/ Forward Facing Bracket		EA EA	\$	351.00 487.00	\$ -
3.30.1.A	Safe Fleet, IP Camera, PoE Wedge, 3MP Progressive Scan, Exterior		EA	\$	465.00	\$ -
3.30.2.B	Safe Fleet, H Series Storage Cartridge, 1TB HDD		EA	\$	280.00	\$ -
3.30.3.C	Safe Fleet, H Series Storage Cartridge, 2TB HDD		EA	\$	387.00	\$ -
3.30.4.D	Safe Fleet, H Series Storage Cartridge, 500GB HDD		EA	\$	173.00	\$ -
3.30.5.E	TSI, Nexus NVR, 2 Cameras, 1TB HD, Event Button		EA	\$	6,804.00	\$ -
3.30.6.F	TSI, Add (1) Camera to Installed System		EA	\$	875.00	\$ -
3.30.7,G	TSI, Nexus HVR 2TB SSD		EA	\$	862.00	\$ -
3.30.8.H	TSI, Nexus HVR 4TB SSD		EA	\$	1,612.00	\$ -
3.30.9.1	TSI, Nexus HVR 8TB SSD		EA	\$	3,375.00	\$ -
3.31.1.A	TSI, Nexus NVR-V		EA	\$	2,562.00	\$ -
3.31.2.B	TSI, Slim Line IR Wedge, 3MP IP Camera & Cable		EA	\$	341.00	\$ -
3.31.3.C	TSI, Wireless 802.11ac Access Point, Antenna & Mounting Bracket		EA	\$	987.00	\$ -
3.31.4.D	TSI, Nexus HVR Lockable Enclosure w/ L Bracket		EA	\$	325.00	\$ -
3.31.5.E	TSI, Nexus NVR, 1TB SSD, (2) IP Cameras, Garmin GPS Receiver, TSI Event Button, LED Status Indicator, Cable Kit (Not Installed)		EA	\$	4,052.00	\$ -
3.31.6.F	TSI, Nexus NVR 2TB SSD, (4) IP Cameras, Garmin GPS Receiver, TSI Event Button, LED Status Indicator, Cable Kit (Not Installed)		EA	\$	5,161.00	\$ -
3.31.7.G	TSI, Nexus NVR 2TB SSD, (6) IP Cameras, Garmin GPS Receiver, TSI Event Button, LED Status Indicator, Cable Kit (Not Installed)		EA	\$	5,735.00	\$ -
3.31.8.H	TSI, Nexus NVR, 2TB SSD, (8) IP Cameras, Garmin GPS Receiver, TSI Event Button, LED Status Indicator, Cable Kit (Not Installed)		EA	\$	6,418.00	\$ -
3.31.9.1	Arm Rest, Molded US Flip-Up, Per Arm		EA	\$	46.00	\$ -
3.32.1.A	Freedman 3pt, Per Person		Per Person	\$	775.00	\$ -
3.32.2.B	Freedman 3pt Foldaway, Per Person		Per Person	\$		\$ -
3.32.3.C	Freedman 3pt Flip, Per Person		Per Person	\$		\$ -
3.32.4.D	Freedman Featherweight Mid High, Non Retractable Lap Belt, Per Person		Per Person	\$		\$ -
3.32.5.E	Freedman Featherweight Mid High Foldaway, Non Retractable Lap Belt, Per Person		Per Person	\$	765.00	\$ -
3.32.6.F	Freedman Featherweight Mid High Foldaway, Non Retractable Lap Belt, Per Person		Per Person	\$	915.00	\$ -
3.32.7.G	Freedman USR Belt, Per Person		Per Person	\$	93.00	\$ <u>-</u>
3.32.8.H	Freedman Level #5, Per Passenger		Per Person	\$		\$ -

ltem No	Description	Quantity	UOM	Unit Cost	Extended Cos
3.32.9.1	Freedman Level #6, Per Passenger		Per Person	\$ 28.	
3.33.1	Freedman 19" Wide Seat Option	1	Per Person	 	
3.33.2	Freedman CRS 225 Hooks, Per Passenger		Per Person	\$ 32.0	
3.33.4	Freedman Go-ES XL, Per Passenger	 	Per Person	<u> </u>	<u> </u>
3.33.5	Freedman Seat Link Head Unit	1	EA		
3.33.6	Freedman Seat Link, Per Passenger		Per Person	\$ 1,213.0	
3.33.7	Freedman Sport 2.0 Driver's Seat, With Arm Rest & Adnik Power Pedestal		EA	\$ 1,618.0	
3.33.8	Freedman Seat Bands & Triangles, Per Passenger		Per Person	\$ 86.0	00 \$
3.33.9	Freedman Grab Rail Cover, Per Passenger		Per Person	\$ 86.0	
3.34.1	Freedman Sneeze Guard, Per Passenger		Per Person	\$ 75.0	
3.34.2	USB Charging Ports (Dual USB), Per Unit		EA	\$ 155.0	<u> </u>
3.34.3	Sportworks Bike Rack (2 Bike)		EA	\$ 3,938.0	0 4
3.34.4	Romeo Help Bumper, Front		EA	\$ 2,064.0	0 6
3.34.5	Farebox Rail/Prewire		EA	\$ 454.0	
3.34.6	Diamond Farebox, NV – 1 Vault		EA	\$ 3,185.0	
3.34.7	Diamond Farebox, XV – 1 Vault		EA	\$ 4,059.0	
3.34.8	Diamond Farebox, SV – 1 Vault		EA	\$ 4,508.0	
3.34.9	Extra Vault – NV		EA	\$ 4,508.0	
3.35.1	Extra Vault – XV		EA	\$ 662.0	-
3.35.2	Extra Vault - SV		EA	\$ 695.0	
.35.3	Mechanical Catalytic Converter Theft Prevention Device		EA	\$ 661.0	
.35.4	Intermotive Idle Lock System		EA	<u> </u>	
.35.5	Full Length L Track in Floor (Per Foot)	 	Foot		<u> </u>
.35.6	Full Length L Track on Sidewall (Per Foot)		Foot		
.35.7	Master Battery Cutoff Switch		EA	\$ 82.00 \$ 109.00	
.35.8	"Shallco" Current Sensing Switch		EA	\$ 799.00	1
.35.9	Blackout of Window Area		EA	\$ 1,029.00	
.36.1	Skirting Painted (Pair)		EA	\$ 1,063.00	
.36.2	Full Body Paint w/ Cab – Single Color		EA	\$ 4,954.00	
.36.3	High End Clearcoat for Full Body Paint		EA	\$ 1,144.00	-
.36.4	Rear Sumo Spring Kit – E Series		EA	\$ 948.00	
.36.5	Bonded Window (Per Window)		EA	\$ 281.00	
.36.6	Engine Hour Meter		EA	\$ 92.00	<u> </u>
.36.7	Stop Request System – Includes Pull Cord Above Windows, 3 Push Buttons, Lighted Sign and Dual Chime Buzzer		EA	\$ 1,138.00	
36.8	Additional Push Button – Stop Request		EA	\$ 109.00	\$ -
36.9	Deceleration Lights		EA	\$ 621.00	
37.1	"Watch Your Step" – Die cut Top Step Riser		EA	\$ 166.00	
37.3	Braun NCL1000 Lift (Upgrade from Standard)	1	EA	\$ 534.00	T
37.4	Braun Wheelchair Lift Padding Kit		EA	\$ 345.00	
37.5	Braun Wheelchair Lift Pendant Holder		EA	\$ 109.00	\$ -
37.6	TDSS – Tie Down Storage System	3	EA	\$ 115.00	<u> </u>
37.7	Q-Straint Deluxe, Slide N Click, Installed		EA	\$ 897.00	\$ 345.0
37.8	Q-Straint Deluxe, Slide N Click, Floor Anchors, Retractors Retractable Lap & Shoulder Belt, Shipped Loose			\$ 585.00	
37.9	Q-Straint Max, Slide N Click, Floor Anchors, Retractors, Retractable Lap & Shoulder Belt, Shipped Loose		EA	\$ 588.00	\$ -
	Q-Straint QRT360, Slide N Click, Floor Anchors, Retractors Retractable Lap & Shoulder Belt, Shipped Loose		EA	\$ 777.00	\$ -
38.2	Q-Straint Webbing Loops (4)		EA	\$ 18.00	\$ -

Item No	Description	Quantity	MOM		Unit Cost		Extended Cost
3.38.3	Extended R.H. Assist Rail, 18"		EA	\$	123.00	_	
3.38.4	Extended R.H. Assist Rail, 36" (Upgrade of 18")		EA	\$	134.00	-	-
3.38.5	Standee Pole w/ Assist, R.H. Entry		EA	\$	392.00	+	~
3.38.6	Hanover 12V Front/Side Amber Destination Signs		EA	\$	6,468.00	+	
3.38.7	Luminator Mobilite 12V Front/Side Destination Signs		EA	\$	6,199.00	+	
3.38.8	Luminator Smart Series Front/Side Amber Destination Signs		EA	\$	8,019.00	+	
3.38.9	Transign LED Destinator Front/Side Amber Destination Signs		EA	\$	6,210.00	+	
3.39.1	Motorola APX System, 7/800 MHZ, WiFi Antenna, Smart Visor Mic, Footswitch		EA	\$	6,894.00	1	-
3.39.2	Motorola Solutions, APX 1500 7/800MHZ Mobile (Installation Not Included)		EA	\$	1,695.00	\$	-
3.39.3	Motorola Solutions, Add 3600 or 9500 Trunking Baud, Single System		EA	\$	1,575.00	\$	
3.39.4	Motorola Solutions, APX O2 Control Head		EA	Ċ	402.00	<u>_</u>	
3.39.5	Motorola Solutions, Dash Mount		EA	\$	493.00	\$	
3.39.6	Motorola Solutions, Antenna, 3DB Low Profile		EA	\$	125.00	\$	-
3.39.7	Motorola Solutions, OTA Provisioning		EA	\$	42.00	\$	-
3.39.8	Motorola Solutions, 3 Year Essential Service		EA	\$	100.00	\$	-
3.39.9	Motorola Solutions, TDMA Operation		EA	\$	181.00	\$	-
3.40.1	Motorola Solutions, Palm Microphone		EA	\$	451.00	\$	-
3.40.2	Motorola Solutions, Mobile Radio Authentication		EA	\$	72.00	\$	-
.40.3	Motorola Solutions XPR5500e 40W, UHF		EA	\$	100.00	\$	
.40.4	Motorola Solutions, HLN5113B, Emergency Footswitch		EA	\$	1,260.00	\$	-
.40.5	Motorola Solutions, Antenna Kit, UHF		EA	\$	112.00	\$	-
.40.6	Motorola Solutions, PMAN4000A, GPS Antenna		EA	\$	93.00	\$	-
.40.7	Trapeze 2023 Vontas Ranger-4 System, EVDO Octopus, Ram Mount, 5" Extension, Ranger Mobility & FastNav		EA	\$	7,688.00	\$	-
.40.8	Trapeze 2023 Vontas Ranger-4 System, Basic (Installation Not Included)		EA	\$	4,472.00	\$	_
.40.9	Trapeze Technical Services		EA	\$	2 407 00		
.41.1	Trapeze Extended Warranty – Year 1		EA	-	2,187.00	\$	*
.41.2	Trapeze Extended Warranty – Year 2 (Year 1 Required)		EA	\$	163.00	\$	-
41.3	Trapeze Extended Warranty – Year 3 (Year 1 & 2 Required)		EA	\$	181.00	\$	-
41.4	Trapeze Extended Warranty – Year 4 (Year 1, 2, 3 Required)		EA	\$	197.00 230.00	\$	-
41.5	Trapeze Paratransit Mobility Application		EA	\$			··
41.6	Trapeze Navigation Software (FastNav)		EA	\$	340.00	\$	-
41.7	Trapeze xMobile Manager		EA	\$	340.00	\$	-
41.8	Trapeze xGate Per Vehicle License		EA	\$	170.00	\$	*
41.9	Trapeze, Ranger 4.4/Trapeze Logo Verizon WiFi/BT, CE6, Octopus Main Cable		EA	\$	3,437.00	\$ \$	_
42.1	Trapeze, Base 2.43" Diameter, 1.5" Size C Ball		EA	ć	10.00		
42.2	Trapeze, Arm, Double Socket, 1.5" Size C Ball, 4.5" Length		EA	\$		\$ \$	-
42.3	Trapeze, Cable Cat5e, UTP, Molded Boot, 10ft						
12.4	Trapeze Power Cable, 10ft, DC, MG90		EA	\$		\$	~
12.5	Trapeze, Antenna, 6 in 1, Dome, 3 x WiFi, 2 x LTE, GPS, Bolt Mount, 5M Cable		EA EA	\$		\$	-
12.6	Optimal EV 113kWh EV Package — Requires EV A/C System — Includes Viricity & 1 Year Subscription		EA	\$	150,131.00		
2.7	Optimal EV Training Onsite – 1 Day		ΓΛ.	<u> </u>			
2.8	Optimal EV Training Onsite – Additional Per Day		EA EA	\$	2,200.00 S		-

ltem No	Description	Quantity	UOM	Unit Cost	Extended Cost
3.42.9	Optimal EV DC Fast Charge, CCS1		EA	\$ 5,750.00	\$ -
3.43.1	Optimal EV Software Maintenance - Annual		EA	\$ 780.00	\$ -
3.43.2	Motiv Power Systems 154kWh EV Package – Requires EV A/C System		EA	\$ 174,000.00	<u>l</u>
3.43.3	Motiv Power Systems Training Onsite – 1 Day		EA	\$ 3,850.00	\$ -
3.43.4	Motiv Power Systems Training Onsite – Additional Per Day		EA	\$ 2,200.00	\$ -
3.43.5	Motiv Power Systems DC Fast Charge, CCS1		EA	\$ 8,640.00	
3.43.6	Motiv Power Systems Software Maintenance - Annual		EA	\$ 220.00	\$ -
3.43.7	Unique Electric Solutions 120kWh EV Package — Requires EV A/C System		EA	\$ 116,250.00	
3.43.8	Unique Electric Solutions Training Onsite — 1 Day		EA	\$ 3,850.00	\$ -
3.43.9	Unique Electric Solutions Training Onsite – Additional Per Day		EA	\$ 2,200.00	<u> </u>
3.44.1	Unique Electric Solutions DC Fast Charge, CCS1		EA	\$ 5,000.00	<u> </u>
3.44.2	Unique Electric Solutions Software Maintenance - Annual		EA	\$ 400.00	\$ -
3.44.4	ABB DCWB 24KW Charger (No connection or install)		EA	\$ 22,304.00	\$ -
3.44.5	ABB Terra 184KW Dual Dispenser Charger (No connection or install)		EA	\$ 116,058.00	\$ -
3.44.6	ABB Terra 54KW DC Fast Charger, Single Dispenser (No connection or install)		EA	\$ 43,202.00	\$ -
3.44.7	ABB Heavy Vehicle Charger, Triple Dispenser (No connection or install)		EA	\$ 137,832.00	\$ -
3.44,8	Trans Air A/C – EV – TA77 Evaporator w/ Heat, R90 Roof Condenser, Electronic Controls & Dual Electric Compressors – Required with EV Modification		EA	\$ 8,816.00	\$ -
3.45.6	A-1 Alternative Fuels, Landi Renzo 28GGE CNG Package – Ford E Series		EA	\$ 25,730.00	\$ -
3.45.7	A-1 Alternative Fuels, Landi Renzo 40GGE CNG Package – Ford E Series		EA	\$ 29,402.00	\$ -
3.45.8	A-1 Alternative Fuels, Landi Renzo 50GGE CNG Package – Ford E Series		EA	\$ 32,792.00	\$ -
3.45.9	A-1 Alternative Fuels, Roush 41GGE LPG Package – Ford E Series		EA	\$ 24,826.00	\$ -
3.46.3	A-1 Alternative Fuels, 5000 Series High Flow Fuel Receptacle		EA	\$ 300.00	\$ -
3.46.4	A-1 Alternative Fuels, Door for Skirt Mounted FMM		EA	\$ 300.00	\$ -
3.46.5	Avail System – Lakeland/Citrus Flex Specs – IVU3 Control Module, 10" Operator Display, WR54 Mobile Gateway Router, 4-in-1 Antenna, PA Amplifier, 16 Character LED Sign, APC Module, Passenger Door Sensor, Farebox Interface		EA	\$ 47,300.00	\$ -
3.46.6	Avail System – Lakeland/Citrus Paratransit Specs – IVU3 Control Module, 10" Operator Display, WR54 Mobile Gateway Router, 4-in- 1 Antenna		EA	\$ 37,325.00	\$ -
3.46.7	Avail System – Votran Specs – IVU3 Control Module, 10" Operator Display, WR54 Mobile Gateway Router, Kenwood Radio, 5-in-1 Antenna		EA	\$ 38,240.00	\$ -
.46.8	Spheros, TC60 w/Heat, MDS Controller, TM21 Compressor, Ford E Series Only		EA	\$ 4,485.00	\$ -
.47.6	Trans Air, TA73 Evaporator w/Heat, R60 Roof Top Condenser, EC4.0 Electronic Controls, 15CID Compressor, TTMD142, ODY155 Only		EA	\$ (350.00)	\$ -
	Trans Air, TA77 Evaporator w/Heat, R90 Roof Top Condenser, EC4.0 Electronic Controls, Dual 10CID Compressors, TTMD175, TTMD208, ODY175, ODY187, ODY209 Only		EA	\$ 3,266.00	\$ -

ltem No	Description	Quantity	MOU		Unit Cost		Extended Cost
3.49.9	Altro Meta Floor Covering		EA	\$	210.90	_	
3.50.1	Altro Wood Floor Covering		EA	\$	524.00	\$	-
3.50.5	Wave/Ideanomics 250kW Primary Unit – In Ground		EA	\$	281,750.00	\$	-
3.50.6	Wave/Ideanomics 2:1 250kW Primary Unit – 125kW Charging – In Ground		EA	\$	310,500.00	\$	-
3.50.7	Wave/Ideanomics 250kW Secondary Unit – Vehicle Side		EA	\$	61,525.00	\$	
3.50.8	Wave/Ideanomics 250kW Secondary Unit – 125kW – Vehicle Side (Quantity 2)		EA	\$	69,000.00	·	-
3.50.9	Sportworks Bike Rack, DL2 Black – Shipped Loose		EA	\$	1,680.00	\$	
					TOTAL	\$	157,085.00
				DEDU	ICTION TOTAL	\$	-
				0	RAND TOTAL	\$	157,085.00

Added an additional 5% to to total cost and rounded up amount to \$165,000.00.

This amount Should hopefully cover any increases in vehicle costs.

Item 6.



Levy County Board of County Commissioners Agenda Item Summary Form

1.	Name	:	Connie Conley					
2.	Organ	ization/Title/Telephone:	Levy County Tra	nsit/Director/352	-486-3485			
3.	Meeti	ng Date:	Tuesday, December 5, 2023					
4.	-	sted Motion/Action: sting Board Approval of Resolution	ion 2023-79, authorizing the execution and submissi					
	Of a 49	U.S.C. Section 5311 Operating Ass	istance Grant Appli	cation.				
5.	Agend	a Presentation:	Yes □	No □	N/A ⊠			
6.		Requested: Request will be granted if Possible)	Click or tap to er allotted time not m		tes			
7.	Is this	Item Budgeted (If Applicable):	Yes □	No □	N/A ⊠			
8.	If no, 9	State Action Required:						
	a.	Budget Action:						
	b.	Financial Impact Summary Statement:						
	c.	Detailed Analysis Attached						
	d.	Budget Officer Approval:						
		If approved en	iter date: Click or ta	p to enter a date				
9.	_	round: (Why is the action necessal rting documentation must be attac	• •	will be accompli	shed) (All			
amoun		ng for grant funding in the amount 88,232.00 to aid in providing transp						
10	. Recon	nmended Approval						
	a.	Department Director:	Yes ⊠	No □	N/A □			
	b.	County Attorney:	Yes ⊠	No □	N/A □			
	c.	County Coordinator:	Yes □	No □	N/A □			
	d.	Other:	Yes □	No □	N/A □			

Capital & Operating Assistance Application

Federal Fiscal Year 2024 / State Fiscal Year 2025



49 U.S.C. Section 5311, CFDA 20.509

Formula Grants for Rural Areas

Agency Name:	Levy County BOCC
Project Type(s):	Operating
FDOT District:	Two

Applicant Information					
ltem	Instruction		Agency Response		
Agency (Applicant) Legal Name:		Levy County BOCC			
Applicant Status:	Use drop down to				
A first-time applicant has not received any funding for the past two grant cycles	select		Returnin	g applicant	
Applicant's County (If Applicant has offices in more than one					
county, list county where main office is located):			Levy County		
Physical Address (No P.O. Box):		970 E Hathaway Avenue			
City:				Bronson	
State: Zip + 4 Code:			Florida		
Zip + 4 Code.	Use link to access		32621-6707		
Congressional District:	information. Identify		Third		
	the Congressional				
Congressional District.	District(s) for the				
	proposed project				
Federal Taxpayer ID Number:	area.				
	Use link to access		59-6000717		
My Florida Marketplace Vendor Number	information		F596000717		
Applicant Fiscal period start and end dates:	morridadii				
State Fiscal period from: July 1, 2024 thru June 30, 2025		October 1, 2024 to September 30, 2025			
Project Service Area:					
List the county or counties that will be served by the proposed project.		Levy County			
Executive Director:		Consis Caulau			
Telephone:		Connie Conley 352-486-3485			
Fax:		352-486-3312			
Grant Contact Person (if different than Executive Director):					
Telephone:					
Fax: Email Address:					
Email Address: conley-connie@levycounty.org Eligibility Questionnaire					
Eligib	inty Questionnai	re	Yes / No	Additional Information	
Are you a returning applicant?			1057110	Additional information	
*If yes, please answer all questions. If no, disregard remaining	Auto-populates from Applicant Status				
questions in this questionnaire.		Yes			
Has your agency completed an FDOT Triennial Oversight	Use drop down to				
Review? If your agency has completed an FDOT Triennial. What date(s)	select	Yes			
did the review occur?	(2)		5/10/2023		
If your agency has completed an FDOT Triennial, is your agency	Use drop down to		3, 10,2023		
currently in compliance?	select	Yes			
If your agency has completed an FDOT Triennial and your	Use drop down to				
agency is not in compliance, do you have a corrective action	select				
plan to come into compliance? If your agency has completed an FDOT Triennial, what is the		N/A			
date of anticipated date of corrective action closeout?		N/A			
		. , , ,			
Is your agency registered on SAM.gov? Note: Agency must	Use drop down to	1.0			
register each year/application cycle.	select	Yes			

Item 6.

SAM Unique Entity Identifier
SAM Registration Expiration Date

CH3KLJ4Q7BA4 2/27/2024

Revenue Vehicle Inventory Certification

Applicants must ensure that the inventory in TransCIP is updated and includes all revenue vehicles. Only required fields must be completed. However, we encourage agencies to enter as much information as is readily available.

The name of the accountable personnel and date of last inventory update must be provided in the fields below.

Certification: Connie Conley

Date: 10/31/2023

Proposed Budget for Transportation Program

Statement of Need

Please provide a narrative interpretation of how the below budget reflects your agency's need. Explain the purpose of the grant request in terms of the need for funding availability (as opposed to project merits, which must be described in the Proposed Project Description).

Please limit your response to 250 words.

Levy County Transit is a self-sufficient, county agency. The grants that are written and awarded to this county, are the main revenue streams for this agency. No funding is received from the county general budget to aid the agency budget. Without the operational funding of this grant, this agency could not provided the services that are being provided. This funding aids this agencys' budget to afford enough employees to provide an essential service to the residents of Levy County.

Budget for Year of Anticipated Award

Enable adding rows:

Disable adding rows:



Current and Pending Section 5311 Awards					
Contract Number or Pending	Execution Date or Not Applicable	Expiration Date or Not Applicable	Original Amount	Current Balance	Expected Closeout Date
G2L39	6/1/2023	6/30/2026	\$75,000	\$75,000	12/31/2023
Pending	N/A	N/A	\$700,000	\$700,000	1/31/2025

Operating & Administrative Expenses					
Instructions	Object Class	Code		Amount	
Use drop-down to select Object Class	Operators' Salaries and Wages	5011	\$	298,839	
Use drop-down to select Object Class	Other Salaries and Wages	5013	\$	301,371	
Use drop-down to select Object Class	Fringe Benefits	5015	\$	216,254	
Use drop-down to select Object Class	Materials and Supplies	5030	\$	40,000	

Use drop-down to select Object Class	Fuel and Lubricants	5031	\$ 160,000
Use drop-down to select Object Class	Other Materials and Supplies	5039	\$ 40,000
Use drop-down to select Object Class	Utilities	5040	\$ 20,000
Use drop-down to select Object Class	Miscellaneous Expenses	5090	\$ 40,900
Use drop-down to select Object Class		-	\$ -
Use drop-down to select Object Class		-	\$ -
Use drop-down to select Object Class		-	\$ -
Use drop-down to select Object Class		-	\$ -
			\$ 1,117,364

Operating & Administrative Revenues					
Instructions	Object Class	Code		Amount	
Use drop-down to select Object Class	Passenger Fares	4110	\$	30,000	
Use drop-down to select Object Class	Passenger-Paid Fares	4111	\$	20,000	
Use drop-down to select Object Class	Organization-Paid Fares	4112	\$	43,000	
Use drop-down to select Object Class	State Government Funds	4400	\$	370,000	
Use drop-down to select Object Class	Federal Funds	4500	\$	687,500	

Curre	nt System Description		
Questions:	Response	Maximum Word Count	Word Count
Please provide a brief general overview of the organization type (i.e., government authority, private non-profit, etc.) including:	Levy County Board of County Commissioner's is the CTC for Levy County. Levy County Transitis the county agency that provides transportation services to the residents of Levy County. Para-transit, demand response and door to door non-emergency services are provided to the general public, within Levy County. Trips provided meet all ADA guidelines.	100	52
Program mission and goals:	The program mission for Levy County Transit, is to provide a safe and reliable mode of transportation service to residents within the county. Providing clean and well maintained vehicles on a daily basis for residents to feel safe and comfortable while using the transportation services.	100	45
Please inform the Department of any major organizational or operational changes ince the submittal of your last application, examples include: implementation of nobility on demand services or leadership changes.	The agency has not had any changes within the organization	100	10
sccording to your Title VI Plan what populations do you serve?	76% Caucasian, 9.5% Latin, 8.4% African American, 0.7% Asian American, 0.3% Native American, and 4.5% Other	100	16

Item 6.

	No		
Is your agency minority-owned?			
March CT Co. Land	10	50	1
Number of Transit- related employees?	10	50	1

Service Charac	teristics	
Service Characteristic	Value	Data Collection/ Calculation
Inlinked Passenger Trips (UPT)		
he number of boardings on public transportation vehicles during the fiscal year.		
ransit agencies must count passengers each time they board vehicles, no matter		
ow many vehicles they use to travel from their origin to their destination. If a		
ransit vehicle changes routes while passengers are onboard (interlining), transit		
gencies should not recount the passengers. Employees or contractors on transit		
gency business are not passengers. For demand response (DR) modes, transit		
gencies must include personal care attendants and companions in UPT counts as		
ong as they are not employees of the transit agency. This includes attendants and		CTS - Daily Management Statistics
ompanions that ride fare free.	21.033	Report
Induplicated Passengers per Year	21,033	CTS - Daily Management Statistics
Inique (non-repeat) passengers served within the reporting year	282	Report Statistics

	Operati	ing Award Request		
Operating Award Request				
Budget Category	Total	Federal	Local	
Salaries	\$600,210	\$300,105	\$300,105	
Fringe Benefits	\$216,254	\$108,127	\$108,127	
Contractual Services		\$0	\$0	
Other Direct Costs		\$0	\$0	
a. Fuel	\$160,000	\$80,000	\$80,000	
b.		\$0	\$0	
C.		\$0	\$0	
d.		\$0	\$0	
e.		\$0	\$0	
f.		\$0	\$0	
g.		\$0	\$0	
h.		\$0	\$0	
i.		\$0	\$0	
j.		\$0	\$0	
k.		\$0	\$0	
<u>L</u>		\$0	\$0	

The above information should be transferred to Form 424.

m.

Total

Indirect Costs

\$976,464 The total should match 18g within Form 424.

The total should match 18a within Form 424.

The total should match 18d within Form 424.

\$0

\$0

\$0

\$0

\$0

\$488,232

Proof of Local Match – Operating Projects

The authorized representative that signs the proof of local match must be the same representative authorized by the Governing Board's Resolution.

\$0

\$0

\$0

\$0

\$0

\$488,232

Supporting documentation of match funds must be uploaded into TransCIP. Proof may include, but is not limited to:

- Instructions: (1) Transportation Disadvantaged (TD) allocation,
 - (2) Letter on official letterhead from the applicant's CEO attesting to match availability and commitment,
 - (3) Written statements from county commissions, state agencies, city managers, mayors, town councils, organizations, accounting firms and financial institutions.

Operating Project Total:	\$976,464	1
Revenue Type Use dropdown to select	Description	Amount
State Government	Transportation Disadvantaged Funds	\$360,363
Federal Government	Med-waiver ADP Funds	\$35,000
Local Government	Beginning Balance	\$92,869
Operat	ing Match Total: \$488,232	

	Project Description
General Project Description:	5311 Operational funding is used in large, to off set wages and benefits of employees and providing trips to the general public, in Levy County.

Project-Related Improvements

Consider the below questions when identifying project related improvements. Will the project allow your agency to:

Provide more hours of service and/or more trips?"

Expand service to a larger geographic area? Reduce headways/increase frequency? Expand access to essential services 5311 operational funding assists this agency in affording the agency with staff and operators to provide the service. With the new state wage increase, Levy County chose to go ahead and increase employee wages above the minimun wage. This increase has a huge effect on the agency. This funding will aid in enough funding for 7 operators, that are needed to provide daily trips and increase trip totals.

Service Characteristics			
Service Characteristic	Before Project	If the grant is awarded	Data Collection/Calculation Method
<u>Unlinked Passenger Trips</u> (<u>UPT)</u>	21,033	22,716	21033X8%=22715.64
Unduplicated Passengers per Vear	282	310	282X10%=310.20

Item 6.

COMMISSION

LEVY COUNTY BOARD OF COUNTY COMMISSIONERS Government Serving Citizens

John Meeks
Rock Meeks
Desiree Mills, Vice Chair
Tim Hodge
Matt Brooks, Chair

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION GRANT APPLICATION

Levy County Board of County Commissioner's submits this Application for the Section 5311 Program Grant and agrees to comply with all assurances and exhibits attached hereto and by this reference made a part thereof, as itemized in the Checklist for Application Completeness.

Levy County Board of County Commissioner's further agrees, to the extent provided by law (in case of a government agency in accordance with Sections 129.07 and 768.28, Florida Statutes) to indemnify, defend and hold harmless the FDOT and all of its officers, agents and employees from any claim, loss, damage, cost, charge, or expense out of the non-compliance by the Agency, its officers, agents or employees, with any of the assurances stated in this Application.

This Application is submitted on this $\underline{5^{th}}$ day of $\underline{December}$, $\underline{2023}$ with an original resolution or certified copy of the original resolution authorizing $\underline{Matt\ Brooks,\ Board\ Chairman}$ to sign this Application.

Authorized representative signs below certifying that all information contained in this application is true and accurate.

Levy County Board of County Commissioner's	
Agency Name	
Signature	
Matt Brooks, Board Chairman	
Typed Name and Title of Authorized Representative	
December 5, 2023	
Date	

Email: <u>levybocc@levycounty.org</u>, Website: www.levycounty.org

RESOLUTION NUMBER 2023-79

RESOLUTION OF THE BOARD OF COUNTY COMMISSIONERS OF COUNTY, **LEVY** FLORIDA AUTHORIZING THE EXECUTION AND SUBMISSION OF A GRANT APPLICATION AND SUPPORTING DOCUMENTS AND ASSURANCES TO THE FLORIDA DEPARTMENT TRANSPORTATION FOR AN OPERATING ASSISTANCE **GRANT UNDER 49 U.S.C. SECTION 5311 (FORMULA GRANTS** FOR RURAL AREAS); AUTHORIZING THE ACCEPTANCE OF A GRANT AWARD, THE EXPENDITURE OF GRANT FUNDS, AND THE PERFORMANCE OF OTHER FUNCTIONS AND DUTIES RELATED TO GRANT APPLICATION, ACCEPTANCE, AND ADMINISTRATION; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, the County (the "Applicant") desires to apply for a Operating Assistance Grant under 49 U.S.C. Section 5311 (Formula Grants for Rural Areas) from the Florida Department of Transportation (the "Section 5311 Grant");

WHEREAS, the Applicant has the fiscal and managerial capability, matching funds and legal authority to apply for and accept grants and make purchases and/or expend funds pursuant to grant awards made by the Florida Department of Transportation as authorized by Chapter 341, Florida Statutes, and/or by the Federal Transit Administration Act of 1964, as amended, including but not limited to 49 U.S.C Section 5311; and

WHEREAS, this Resolution is required to comply with Section 5311 Grant Program conditions.

NOW, THEREFORE, BE IT RESOLVED, by the Board of County Commissioners of Levy County, Florida (the "Board"), that:

- The submission of the Section 5311 Grant application, together with all required supporting documents, certifications and assurances to the Florida Department of Transportation for the purpose of operating assistance to support transit in the rural area is hereby approved.
- 2. The Chair of the Board of County Commissioners, or Vice-Chair in the absence of the Chair, is designated and authorized on behalf of the Applicant to: sign and submit grant application(s) and all required supporting documents and any amendments; give all required certifications and assurances; accept grant award(s) from and execute and administer related public transportation grant agreement(s), including supplements; expend grant funds pursuant to a grant award; and execute and submit other supporting documents as may be required by the Florida Department of Transportation, unless and until this authorization is specifically rescinded and written notice thereof is sent by certified mail, return receipt requested, to and received by the Florida Department of Transportation at the following address: Attention: Doreen Joyner-Howard, AICP, District Modal

- Development Administrator, Florida Department of Transportation, 2198 Edison Avenue, MS 2806, Jacksonville, FL 32204-2730.
- 3. The Director of the Levy County Transit Department, or successor or designee, is designated and authorized on behalf of the Applicant to sign requests for Section 5311 Grant agreement time extensions as may be necessary.
- 4. This Resolution shall take effect immediately upon adoption.

Duly Adopted on December 5, 2023.

	BOARD OF COUNTY COMMISSIONERS LEVY COUNTY, FLORIDA			
ATTEST: Clerk of the Circuit Court and Ex Officio Clerk to the Board	Matt Brooks, Chairman			
Danny J. Shipp	Approved as to form and legal sufficiency			
	Nicolle M. Shalley, County Attorney			

FDOT Certification and Assurances

Levy County Board of County Commissioner's certifies and assures to the Florida Department of Transportation regarding its Application under U.S.C. Section 5311 dated <u>5th</u> day of <u>December</u>, <u>2023</u>:

- 1 It shall adhere to all Certifications and Assurances made to the federal government in its Application.
- 2 It shall comply with Florida Statues:
 - Section 341.051-Administration and financing of public transit and intercity bus service programs and projects
 - Section 341.061 (2)-Transit Safety Standards; Inspections and System Safety Reviews
 - Section 252.42 Government equipment, services and facilities: In the event of any
 emergency, the division may make available any equipment, services, or facilities
 owned or organized by the state or its political subdivisions for use in the affected
 area upon request of the duly constituted authority of the area or upon the request
 of any recognized and accredited relief agency through such duly constituted
 authority.
- 3 It shall comply with Florida Administrative Code:
 - Rule Chapter 14-73-Public Transportation
 - Rule Chapter 14-90-Equipment and Operational Safety Standards for Bus Transit Systems
 - Rule Chapter 14-90.0041-Medical Examination for Bus System Driver
 - Rule Chapter 41-2-Commission for the Transportation Disadvantaged
- 4 It shall comply with FDOT's:
 - Bus Transit System Safety Program Procedure No. 725-030-009 (Does not apply to Section 5310 only recipients)
 - Public Transit Substance Abuse Management Program Procedure No. 725-030-035
 - Transit Vehicle Inventory Management Procedure No. 725-030-025
 - Public Transportation Vehicle Leasing Procedure No. 725-030-001
 - Guidelines for Acquiring Vehicles
 - Procurement Guidance for Transit Agencies Manual
- 5 It has the fiscal and managerial capability and legal authority to file the application.
- 6 Local matching funds will be available to purchase vehicles/equipment at the time an order is placed.
- 7 It will carry adequate insurance to maintain, repair, or replace project vehicles/equipment in the event of loss or damage due to an accident or casualty.

- 8 It will maintain project vehicles/equipment in good working order for the useful life of the vehicles/equipment.
- 9 It will return project vehicles/equipment to FDOT if, for any reason, they are no longer needed or used for the purpose intended.
- 10 It recognizes FDOT's authority to remove vehicles/equipment from its premises, at no cost to FDOT, if FDOT determines the vehicles/equipment are not used for the purpose intended, improperly maintained, uninsured, or operated unsafely.
- 11 It will not enter into any lease of project vehicles/equipment or contract for transportation services with any third party without prior approval of FDOT.
- 12 It will notify FDOT within **24 hours** of any accident or casualty involving project vehicles/ equipment, and submit related reports as required by FDOT.
- 13 It will notify FDOT and request assistance if a vehicle should become unserviceable.
- 14 It will submit an annual financial audit report to FDOT (FDOTSingleAudit@dot.state.fl.us), if required.
- 15 It will undergo a triennial review and inspection by FDOT to determine compliance with the baseline requirements. If found not in compliance, it must send a progress report to the local FDOT District office on a quarterly basis outlining the agency's progress towards compliance.

December 5, 2023

Date

Signature of Contractor's Authorized Official

Matt Brooks/Board Chairman

Name and Title of Contractor's Authorized Official

Standard Lobbying Certification

The undersigned *Levy County Board of County Commissioner's* certifies, to the best of his or her knowledge and belief, that:

- 1 No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- 2 If any funds other than Federal appropriated funds have been paid or will be paid to any person for making lobbying contacts to an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form--LLL, "Disclosure Form to Report Lobbying," (a copy of the form can be obtained from FDOT's website) in accordance with its instructions [as amended by "Government wide Guidance for New Restrictions on Lobbying," 61 Fed. Reg. 1413 (1/19/96). Note: Language in paragraph (2) herein has been modified in accordance with Section 10 of the Lobbying Disclosure Act of 1995 (P.L. 104-65, to be codified at 2 U.S.C. 1601, et seq.)]
- 3 The undersigned shall require that the language of this certification be included in the award documents for all sub-awards at all tiers (including subcontracts, sub-grants, and contracts under grants, loans, and cooperative agreements) and that all sub-recipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31, U.S.C. § 1352 (as amended by the Lobbying Disclosure Act of 1995). Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

NOTE: Pursuant to 31 U.S.C. § 1352(c)(1)-(2)(A), any person who makes a prohibited expenditure or fails to file or amend a required certification or disclosure form shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such expenditure or failure.

The *Levy County Board of County Commissioners*, certifies or affirms the truthfulness and accuracy of each statement of its certification and disclosure, if any. In addition, the Contractor understands and agrees that the provisions of 31 U.S.C. A 3801, et seq., apply to this certification and disclosure, if any.

December 5, 2023 Date

Signature of Contractor's Authorized Official

Matt Brooks/Board Chairman

Name and Title of Contractor's Authorized Official

FTA Section 5333 (b) Assurance

(Note: By signing the following assurance, the recipient of Section 5311 and/or 5311(f) assistance assures it will comply with the labor protection provisions of 49 U.S.C. 5333(b) by one of the following actions: (1) signing the Special Warranty for the Rural Area Program (see FTA Circular C 9040.IG, Chapter VIII (2) agreeing to alternative comparable arrangements approved by the (Department of Labor (DOL); or (3) obtaining a waiver from the DOL.)

The *Levy County Board of County Commissioner's* (hereinafter referred to as the "Recipient") HEREBY ASSURES that the "Special Section 5333 (b) Warranty for Application to the Small Urban and Rural Program" has been reviewed and certifies to the Florida Department of Transportation that it will comply with its provisions and all its provisions will be incorporated into any contract between the recipient and any sub-recipient which will expend funds received as a result of an application to the Florida Department of Transportation under the FTA Section 5311 Program.

December 5, 2023

Date

Matt Brooks/Board Chairman

Name and title of authorized representative

Signature of authorized representative

Note: All applicants must complete the following form and submit it with the above Assurance.

LISTING OF RECIPIENTS, OTHER ELIGIBLE SURFACE TRANSPORTATION PROVIDERS, UNIONS OF SUB-RECIPIENTS, AND LABOR ORGANIZATIONS REPRESENTING EMPLOYEES OF SUCH PROVIDERS, IF ANY

1 Identify Recipients of Transportation Assistance Under this Grant.	2 Site Project by Name, Description, and Provider (e.g. Recipient, other Agency, or Contractor)	3 Identify Other Eligible Surface Transportation Providers (Type of Service)	4 Identify Unions (and Providers) Representing Employees of Providers in Columns 1, 2, and 3
Levy County Board of County Commissioner's	Application 49 U.S.C. Section 5311, Operating Assistance for F/V 2024/2025 to help in assisting with the costs associated with providing trips to the general public within Levy County. Trips provided by Levy County Transit, a department of the Levy County BOCC. The Levy County BOCC is the CTC for Levy County.	N/A	N/A as of January 1, 2024

View Burden Statement

OMB Number: 4040-0004 Expiration Date: 12/31/2022

Application for	Federal Assista	nce SF-424	1	tal autoportu				
* 1. Type of Submission: Preapplication Application Changed/Corrected Application * 2. Type of Application: New Continuation Revision			uation	* If Revision, select appropriate letter(s): * Other (Specify):				
* 3. Date Received:		4. Applicant	Identifier:					
5a. Federal Entity Identifier: 5b. Federal Award Identifier: 5b. Federal Award Identifier:								
State Use Only:								
6. Date Received by	y State:	7.	State Application	Ider	ntifier:			
8. APPLICANT INF	ORMATION:			-				
* a. Legal Name: L	Levy County Board of	County Comm	nissioners					
* b. Employer/Taxpa	ayer Identification Nu	mber (EIN/TII	N):	*	c. Organizational DUNS:			
59-6000717				C	CH3KLJ4Q7BA4			
d. Address:								
* Street1:	310 School Street							
Street2:								
* City:	Bronson							
County/Parish:								
* State:	Florida							
Province: * Country:								
* Zip / Postal Code:	32621				USA: UNITED STATES			
e. Organizational								
Department Name:				Гр	Division Name:			
				I				
f. Name and conta	act information of p	erson to be	contacted on r	natt	ers involving this application:			
Prefix:			* First Name	e:	Connie			
Middle Name:		 	- Processor - Vice processor - An expensive addition to the	********				
* Last Name:	Conley			Liberatus				
Suffix:	/							
Title: Direc	tor							
Organizational Affilia	ation:							
* Telephone Number					Fax Number:			
* Email: CON	ey-connie	colery	County.0	ra				

Application for Federal Assistance SF-424
* 9. Type of Applicant 1: Select Applicant Type:
County Government
Type of Applicant 2: Select Applicant Type:
Type of Applicant 3: Select Applicant Type:
* Other (appoint):
* Other (specify):
* 10. Name of Federal Agency:
Federal Transit Authority
11. Catalog of Federal Domestic Assistance Number:
20.509
CFDA Title:
49 U.S.C. Section 5311 Formula Grants for Rural Areas
* 12. Funding Opportunity Number:
* Title:
13. Competition Identification Number:
Title:
14. Areas Affected by Project (Cities, Counties, States, etc.):
Levy Add Attachment Delete Attachment View Attachment
* 15. Descriptive Title of Applicant's Project:
Operational funding needed to assist in new and current transportation trips that are not subsidized by any other funding source.
Attach supporting documents as specified in agency instructions.
Add Attachments Delete Attachments View Attachments

Application for Federal Assistance SF-424							
16. Congressional Districts Of:							
* a. Applicant * b. Program/Project 3,5,11							
Attach an additional list of Program/Project Congressional Districts if needed.							
Add Attachment Delete Attachment View Attachment							
17. Proposed Project:							
* a. Start Date: * b. End Date: 6/30/25							
18. Estimated Funding (\$):							
* a. Federal 488,232.00 * b. Applicant 488,232.00 * c. State 0.00 * d. Local 0.00 * e. Other * f. Program Income							
*g. TOTAL 976,464.00							
* 19. Is Application Subject to Review By State Under Executive Order 12372 Process? a. This application was made available to the State under the Executive Order 12372 Process for review on b. Program is subject to E.O. 12372 but has not been selected by the State for review. c. Program is not covered by E.O. 12372.							
* 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes," provide explanation in attachment.)							
Yes No If "Yes", provide explanation and attach Add Attachment Delete Attachment View Attachment View Attachment							
21. *By signing this application, I certify (1) to the statements contained in the list of certifications** and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001) ** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.							
Authorized Representative:							
Prefix: *First Name: MITT Middle Name: *Last Name: Brooks Suffix: *First Name: MITT *First Name: MITT							
* Title: Board Chairman Board Chairman							
* Telephone Number: 352-486-5218 Fax Number:							
* Email: District 2 levy county org							
* Signature of Authorized Representative: * Date Signed: 12/5/23							

FEDERAL FISCAL YEAR 2023 CERTIFICATIONS AND ASSURANCES FOR FTA ASSISTANCE PROGRAMS

(Signature pages alternate to providing Certifications and Assurances in TrAMS.)

Name of Applicant: Levy County a Political Subdivision of the State of Florida

The Applicant certifies to the applicable provisions of all categories: (check here) _____.

Or,

The Applicant certifies to the applicable provisions of the categories it has selected:

Cate	egory	Certification
01	Certifications and Assurances Required of Every Applicant	X
02	Public Transportation Agency Safety Plans	X
03	Tax Liability and Felony Convictions	
04	Lobbying	X
05	Private Sector Protections	
06	Transit Asset Management Plan	
07	Rolling Stock Buy America Reviews and Bus Testing	
80	Urbanized Area Formula Grants Program	,
09	Formula Grants for Rural Areas	X
10	Fixed Guideway Capital Investment Grants and the Expedited Project Delivery for Capital Investment Grants Pilot Program	
11	Grants for Buses and Bus Facilities and Low or No Emission Vehicle Deployment Grant Programs	

13 State of Good Repair Grants	
The state of the s	
14 Infrastructure Finance Programs	
15 Alcohol and Controlled Substances Testing	X
16 Rail Safety Training and Oversight	
17 Demand Responsive Service	V
18 Interest and Financing Costs	
Cybersecurity Certification for Rail Rolling Stock and Operations	
20 Tribal Transit Programs	
21 Emergency Relief Program	

CERTIFICATIONS AND ASSURANCES SIGNATURE PAGE

AFFIRMATION OF APPLICANT

Name of the Applicant: Levy County a Political Subdivision of the State of Florida

BY SIGNING BELOW, on behalf of the Applicant, I declare that it has duly authorized me to make these Certifications and Assurances and bind its compliance. Thus, it agrees to comply with all federal laws, regulations, and requirements, follow applicable federal guidance, and comply with the Certifications and Assurances as indicated on the foregoing page applicable to each application its Authorized Representative makes to the Federal Transit Administration (FTA) in the federal fiscal year, irrespective of whether the individual that acted on his or her Applicant's behalf continues to represent it.

The Certifications and Assurances the Applicant selects apply to each Award for which it now seeks, or may later seek federal assistance to be awarded by FTA during the federal fiscal year.

The Applicant affirms the truthfulness and accuracy of the Certifications and Assurances it has selected in the statements submitted with this document and any other submission made to FTA, and acknowledges that the Program Fraud Civil Remedies Act of 1986, 31 U.S.C. § 3801 et seq., and implementing U.S. DOT regulations, "Program Fraud Civil Remedies," 49 CFR part 31, apply to any certification, assurance or submission made to FTA. The criminal provisions of 18 U.S.C. § 1001 apply to any certification, assurance, or submission made in connection with a federal public transportation program authorized by 49 U.S.C. chapter 53 or any other statute

Fiscal Year 2023

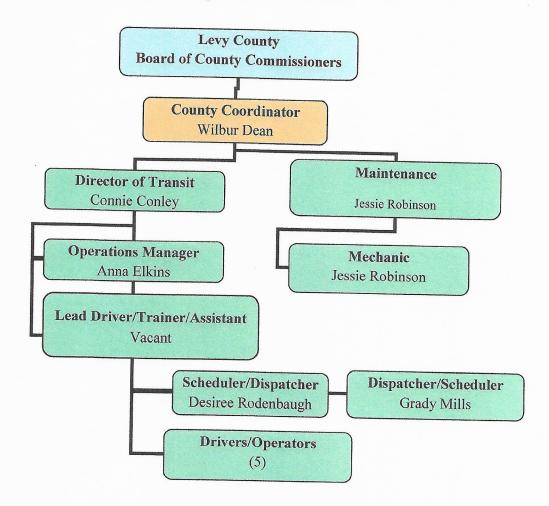
Certifications and Assurances

any other statements made by me on behalf of the Applicant are true and accurate. Date: 12/5/2023 Name Matt Brooks Authorized Representative of Applicant AFFIRMATION OF APPLICANT'S ATTORNEY For (Name of Applicant): Levy County a Political Subdivision of the State of Florida As the undersigned Attorney for the above-named Applicant, I hereby affirm to the Applicant that it has authority under state, local, or tribal government law, as applicable, to make and comply with the Certifications and Assurances as indicated on the foregoing pages. I further affirm that, in my opinion, the Certifications and Assurances have been legally made and constitute legal and binding obligations on it. I further affirm that, to the best of my knowledge, there is no legislation or litigation pending or imminent that might adversely affect the validity of these Certifications and Assurances, or of the performance of its FTA assisted Award. Signature Date: Name_ Attorney for Applicant

In signing this document, I declare under penalties of perjury that the foregoing Certifications and Assurances, and

Each Applicant for federal assistance to be awarded by FTA must provide an Affirmation of Applicant's Attorney pertaining to the Applicant's legal capacity. The Applicant may enter its electronic signature in lieu of the Attorney's signature within TrAMS, provided the Applicant has on file and uploaded to TrAMS this hard-copy Affirmation, signed by the attorney and dated this federal fiscal year.

5.1 Levy County Transit Organization Chart



FM/JOB No(s).	43202718401/43202818401				
CONTRACT NO.	G2K62				
AGREEMENT DATE:	July 1, 2023				

EXHIBIT "B" PROJECT BUDGET AND DISBURSEMENT SCHEDULE

This exhibit forms an integral part of that certain Grant Agreement between the Florida Commission for the Transportation Disadvantaged and <u>Levy County Board of County Commissioners</u>, <u>Post Office Drawer 310</u>, <u>Bronson</u>, <u>Florida</u>, <u>32621</u>.

I. PROJECT COST:

Estimated Project Cost shall conform to those eligible costs as indicated by Chapter 427, Florida Statutes, Rule 41-2, Florida Administrative Code, the most current Commission policies and Fiscal Year 2023-24 Program Manual and Instructions for the Trip & Equipment Grant. Trips shall be purchased at the fares indicated in Exhibit B, Page 2 of 2 attached to and made a part of this agreement.

Grantee shall invoice on a monthly basis actual costs that may be above or below (+/-) the amount of the monthly allocation disbursement schedule reflected on Exhibit "B". At times, this may result in "underbilling" or "overbilling". Any excess (underbilled) funds may be recaptured on a monthly invoice that does not exceed the cumulative total of funds disbursed to date with supporting documentation. No excess funds remaining on the grant at the end of the grant period will be reimbursed to the Grantee. Any overpayment of TD funds must be repaid to the Commission upon project completion. Reimbursement payment for transportation services shall not be provided to the Grantee until documentation supporting such services has been approved. In addition, payment shall not be provided to the Grantee for capital until the capital has been received and proof of payment and other back up documentation, as requested, is provided to the Commission. The project must be completed (capital received and approved by the Grantee) no later than June 30, 2024. Grantee will make every effort to submit invoices within thirty (30) days after the month of service provision.

TD Trust Fund Trips	\$ 400,706.00	43202718401
Voluntary Dollars	6.00	43202818401
TOTAL	\$ 400,712.00	

II. SOURCE OF FUNDS:

Commission for the Transportation

Disadvantaged State Funds (no more than 90%)

Local Cash Match (10%)

Voluntary Dollar Contributions

Monetary Value of In-Kind Match for Voluntary Dollar Contributions

Total Project Cost

\$360,636.00 Match
\$40,070.00
\$6.00
\$0.00
\$400,712.00

III. DISBURSEMENT SCHEDULE OF COMMISSION (State) FUNDS \$

FY_23/24	<u>Jul</u>	<u>Aug</u>	Sep	<u>Oct</u>	Nov	<u>Dec</u>	Jan	Feb	Mar	Apr	May	Jun
Trips	\$30,059	\$30,053	\$30,053	\$30,053				\$30,053	\$30,053	\$30,053		\$30,053
Capital	0									1 /	400,000	ψ30,033

FM/JOB No(s).	43202718401/43202818401				
CONTRACT NO.	G2K62				
AGREEMENT DATE:	July 1, 2023				

EXHIBIT "C"

STATE FINANCIAL ASSISTANCE (FLORIDA SINGLE AUDIT ACT)

THE STATE RESOURCES AWARDED PURSUANT TO THIS AGREEMENT CONSIST OF THE **FOLLOWING:**

SUBJECT TO SECTION 215.97, FLORIDA STATUTES:

Awarding Agency:

Commission for the Transportation Disadvantaged/Florida Department

of Transportation

State Project Title:

COMMISSION FOR THE TRANSPORTATION DISADVANTAGED (CTD)

TRIP AND EQUIPMENT GRANT PROGRAM

CSFA Number: 55.001

*Award Amount: \$360,642.00

Match

Specific project information for CSFA Number 55.001 is provided at: https://apps.fldfs.com/fsaa/searchCatalog.aspx

COMPLIANCE REQUIREMENTS APPLICABLE TO STATE RESOURCES AWARDED PURSUANT TO THIS AGREEMENT:

State Project Compliance Requirements for CSFA Number 55.001 are provided at: https://apps.fldfs.com/fsaa/searchCompliance.aspx

The State Projects Compliance Supplement is provided at: https://apps.fldfs.com/fsaa/compliance.aspx

^{*}The state award amount may change with supplemental agreements

LEVY COUNTY COMMISSIONERS Selective 2 Year Comparison

Page 1 of 1 USER: CON

Item 6.

for Fiscal Year: 2024, Version: 10, Revenue Accounts

Account		2022	2022	2023	2023	2024
Number	Description	Budget	Actual	Budget	Actual	Budget
108-3314924	Fed 5311 G0765	0.00	0.00	0.00	0.00	0.00
108-3314928	Fed-5317 G0V28 #	0.00	0.00	0.00	0.00	0.00
108-3314998	Fed-5311 Operati	0.00	0.00	0.00	0.00	0.00
108-331G253	Fed-5311 G1930 #	0.00	0.00	0.00	0.00	0.00
108-331G272	Fed-5311 G1L06 #	52,900.00	71,738.70	0.00	225,261.13	400,000.00
108-331G276	Fed-5311 CARES #	608,100.00	482,757.77	0.00	0.00	0.00
108-331G300	Fed-5339 Bus #30	87,700.00	87,672.00	0.00	0.00	0.00
108-3344922	ST TD 2016/17	0.00	0.00	0.00	0.00	0.00
108-3344932	Shirley Conroy R	0.00	0.00	0.00	0.00	0.00
108-334G230	St T/E G0X41 #23	0.00	0.00	0.00	0.00	0.00
108-334G234	St Local Program	0.00	0.00	0.00	0.00	0.00
108-334G255	St T/E G1A43 #2	0.00	0.00	0.00	0.00	0.00
108-334G260	St-RCAP G1B03	0.00	0.00	0.00	0.00	0.00
108-334G278	St T/E G1008 #2	0.00	0.00	0.00	0.00	0.00
108-334G289	Shirley Conroy R	82,700.00	0.00	0.00	0.00	0.00
108-334G305	St T/E G1X48 #3	359,200.00	266,617.67	94,300.00	0.00	0.00
108-334G316	Shirley Conroy R	91,515.00	91,515.00	91,500.00	0.00	95,000.00
108-334G339	St T/E G2A23 #3	0.00	87,233.00	0.00	320,960.62	0.00
108-334G348	Shirley Conroy R	0.00	0.00	0.00	52,760.96	0.00
108-3443002	Fees-Farebox	15,000.00	19,158.54	15,000.00	17,146.50	20,000.00
108-3443003	Fees-Medicaid/Ac	0.00	0.00	0.00	0.00	0.00
108-3443005 Match	Fees-Med Waiver	15,000.00	60,633.35	15,000.00	37,177.02	55,000.00
108-3443006	Fees-SREC	0.00	7,642.95	0.00	12,509.84	12,000.00
108-3443007	Fees-Med Waiver/	0.00	0.48-	0.00	0.00	0.00
108-3443008	Fees-Misc	45,000.00	55,842.77	45,000.00	55,157.06	60,000.00
108-3611000	Interest	200.00	104.76	100.00	105.57	100.00
108-3650001	Sale of Surplus	0.00	0.00	0.00	0.00	0.00
108-3690003	Miscellaneous Re	200.00	0.00	0.00	0.00	0.00
108-3694001	Reimb-Miscellane	0.00	0.00	0.00	0.00	0.00
108-3694008	Reimb-Workman's	0.00	0.00	0.00	0.00	0.00
108-3810010	Transfer/General	0.00	0.00	0.00	0.00	0.00
108-3899001 Match	SOURCE - BEGINNI	700,000.00	0.00	1,248,800.00	0.00	916,400.00
108-3899002	Cash Bal Fwd-Res	0.00	0.00	0.00	0.00	0.00
108-3899003	Est Uncollectibl	52,100.00-	0.00	13,100.00-	0.00	7,400.00-
** Grand Totals *	**	2,005,415.00	1,230,916.03	1,496,600.00	721,078.70	1,551,100.00



Florida Department of Transportation

RON DESANTIS GOVERNOR

2198 Edison Avenue, MS 2806 Jacksonville, Florida 32204

JARED W. PERDUE, P.E. SECRETARY

October 31, 2023

Ms. Connie Conley Director Levy County Transit 970A E. Hathaway Avenue Bronson, Florida 32621

Re: Levy County Transit Grant Review - Letter of Compliance

Dear Ms. Conley,

I'm pleased to notify you that the Department has completed the Levy County Transit Grant Review, May 2023 and we find your Agency to be in compliance with State and Federal requirements.

We appreciate the level of support and cooperation received from the Agency's staff during the Grant Review and also noted your efforts in addressing the requirements set forth by the Department's Procedures. We will be scheduling our next Grant Review per State requirements. If you have any questions or would like to discuss any concerns in the meantime, please contact me at (904) 360-5684 or geanelly.reveron@dot.state.fl.us. We look forward to continuing to work with your Agency in your efforts to serve transportation needs of your constituents.

Sincerely,

7CC4EBE489D94E7...

Geanelly Reveron, FCCM

Rural/Urban Transportation Coordinator Florida Department of Transportation Jacksonville Urban Office 2198 Edison Avenue, MS 2806 Jacksonville, FL 32204-2730

Phone: (904) 360-5684

Email: geanelly.reveron@dot.state.fl.us

cc: Doreen Joyner-Howard (FDOT), Janell Damato (FDOT), Christina Nalsen (FDOT), Angela Gregory (FDOT), Santanu Roy (HDR, Inc.), Micah Gilliom (HDR, Inc.), Lauren Adams (HDR, Inc.)

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Florida Department of Transportation

RON DESANTIS GOVERNOR

2198 Edison Avenue, MS 2806 Jacksonville, Florida 32204

JARED W. PERDUE, P.E. SECRETARY

October 31, 2023

Ms. Connie Conley Director Levy County Transit 970A E. Hathaway Avenue Bronson, Florida 32621

Re: Letter of Compliance with Rule Chapter 14-90, Florida Administrative Code

Dear Ms. Conley,

I'm pleased to notify you that the Department has completed the Levy County Transit Bus Transit System Safety, Security, and Maintenance Review, May 2023 and we find your Agency to be in compliance with the provisions of Rule Chapter 14-90, Florida Administrative Code (F.A.C.). Thank you for addressing the findings from the subject review and subsequently communicating the completion of the corrective actions through October 30, 2023.

We appreciate the level of support and cooperation received from the Agency's staff during the compliance review and noted your efforts in addressing safety system compliance with the subject Rule. Per the Department's Bus Transit System Safety Program Procedure 725-030-009-j, we will be returning to your agency within three (3) years for our next compliance review. If you have any questions or would like to discuss any concerns in the meantime, please contact me at (904) 360-5684 or geanelly.reveron@dot.state.fl.us. We look forward to continuing to work with your Agency in your efforts to serve the safe transportation needs of your constituents.

Sincerely,

Meanelly Generon —7004EBE489D94E7...

Geanelly Reveron, FCCM

Rural/Urban Transportation Coordinator Florida Department of Transportation Jacksonville Urban Office 2198 Edison Avenue, MS 2806 Jacksonville, FL 32204-2730

Phone: (904) 360-5684

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cc: Doreen Joyner-Howard (FDOT), Janell Damato (FDOT), Christina Nalsen (FDOT), Angela Gregory (FDOT), Santanu Roy (HDR, Inc.), Micah Gilliom (HDR, Inc.), Lauren Adams (HDR, Inc.)

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Florida Department of Transportation

RON DESANTIS GOVERNOR 2198 Edison Avenue MS 2806 Jacksonville, FL 32204-2730

JARED W. PERDUE, P.E. SECRETARY

October 31, 2023

Ms. Connie Conley Director Levy County Transit 970A E. Hathaway Avenue, Bronson, Florida 32621

Re: Levy County Transit Vehicle Inventory - Letter of Compliance

Dear Ms. Conley,

I'm pleased to notify you that the Department has completed the Vehicle Inventory Review, May 2023 and we find your Agency to be in compliance with State and Federal requirements.

We appreciate the level of support and cooperation received from the Agency's staff during the Vehicle Inventory Review and also noted your efforts in addressing the requirements set forth by the Department's Procedures. We will be scheduling our next Vehicle Inventory Review per State requirements. If you have any questions or would like to discuss any concerns in the meantime, please contact me at (904) 360-5684 or Geanelly.Reveron@dot.state.fl.us. We look forward to continuing to work with your Agency in your efforts to serve transportation needs of your constituents.

Sincerely,

Deanelly.

-7CC4EBE489D94E7...

Geanelly Reveron, FCCM

Rural/Urban Transportation Coordinator Florida Department of Transportation 2198 Edison Avenue, MS 2806 Jacksonville, FL 32204-2730

Phone: (904) 360-5684

Email: Geanelly.Reveron@dot.state.fl.us

cc: Doreen Joyner-Howard (FDOT), Janell Damato (FDOT), Christina Nalsen (FDOT), Angela Gregory (FDOT), Santanu Roy (HDR, Inc.), Micah Gilliom (HDR, Inc.), Lauren Adams (HDR, Inc.)

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Levy County Board of County Commissioners Agenda Item Summary Form

1.	Name	:	Tisha Whitehurs	t		
2.	Organ	ization/Title/Telephone:	Levy County Visitors Bureau/Executive Director of Tourism Department/352-528-4030			
3.	Meeti	ng Date:	Tuesday, December 5, 2023			
4. Cente	Reque	sted Motion/Action: sting the funding for repairs to the Di Rawls Arts and Design Quote for \$13		the Nature Coast	: Biological	
5.	Agend	a Presentation:	Yes ⊠	No □	N/A □	
6.		uested: 5 minutes uest will be granted if Possible) allotted time not more than 15 minutes				
7.	Is this	Item Budgeted (If Applicable):	Yes □	No □	N/A ⊠	
8.	8. If no, State Action Required:					
	a.	Budget Action:				
	b.	Financial Impact Summary Statement:				
	c.	Detailed Analysis Attached				
	d.	Budget Officer Approval:				
		If approved ento	er date: 12/5/202	3		
9.	_	round: (Why is the action necessary rting documentation must be attach		will be accompli	shed) (All	
		e Levy County Visitors Bureau has fur wever, Board Approval is required du	· · · · · · · · · · · · · · · · · · ·			
10	0. Recon	nmended Approval				
	a.	Department Director:	Yes ⊠	No □	N/A □	
	b.	County Attorney:	Yes □	No □	N/A ⊠	
	c.	County Coordinator:	Yes ⊠	No □	N/A □	
	d.	Other:	Yes ⊠	No □	N/A □	

RAWLS ARTS AND DESIGN

352-281-2633 me@raymondrawls.com Quotation

725 NW 11th AVE Gainesville, FI 32601 Micheal Allen Director

UF/IFAS Nature Coast Biological Station Professor/School of Forest, Fisheries and Geomatics Sciences University of Florida/IFAS

November 20, 2023

Hello Mike.

Below is a revised quote for repairs to the exhibits at the Nature Coast Biological Station. Unfortunately, it seems the original material we used for the bases in the exhibit is no longer being manufactured and is unavailable. We have found alternatives that will look very similar, but will mean we need to replace all the base material to keep them consistent.

Description of Services

Although the exhibit did get some damage because of the storm surge, most of the repairs are superficial. There are some more significant scratches on the wood surface of the merchandise desk and touch tank. I can repair the wood surfaces by sanding down the scratches and re-epoxy coating the surface. Any changes to the casework bases will require removal of the vinyl and adhesive and new material applied.

Price Quote

This quote is an estimate of costs and is current for 30 days, after which a new quote may be needed before committing to a final price.

ITEM	соѕт
Rental Box Truck (pick up and delivery)	\$430
2 Replacement TV Monitors (43" Sunbrite outdoor TV)	\$3,500
Material	\$3,500
Studio Repairs (@\$50/hr)	\$4,500
TOTAL	\$11,930

Feel free to contact me with any questions or if you need more information.

Thank you,

Raymond Rawls





PO BOX 878 Cedar Key, FL 32625 352-273-3624

November 20, 2023

Tisha Whitehurst Levy County Visitors Bureau Executive Director 607 South West 1st Ave. Williston, FL 32696

Dear Dr. Tisha;

As you know I have requested Levy County Tourism Bureau to help us with the refurbish of the displays in the Discovery Center here at our facility in Cedar Key. This public attraction receives thousands of visitors each year, and was damaged heavily by Hurricane Idalia. We are asking Levy County to help with the refurbishing of the displays in this area, basically sanding, painting, and new laminate that will make them look nice upon reconstruction. UF is handling all the filtration and water system for the aquarium, as well as painting the walls and the exterior.

Rawls Design LLC is the company that custom-made all of these displays over the period of 2017-2021. I request that we use them again for the refurbish, as these are all custom made by hand and they have the materials to refurbish them for public display. I am not able to get quotes of other vendors due to the specialized nature of these displays. Rawls Design has already picked up the displays and taken them to Gainesville for the work, and I hope that we can get help with the refurbishing because of the public nature of these displays. If you have questions, please let me know. Thank you for your cooperation and support through this process.

Cordially,

Dr. Mike S. Allen, Professor and Director

School of Fisheries, Forests, and Geomatics Science

UF/IFAS Nature Coast Biological Station

University of Florida

White Slike



1. Name:

2. Organization/Title/Telephone:

Levy County Board of County Commissioners Agenda Item Summary Form

Stacey Hectus

Planning & Zoning/Director/352-486-5203

3. Meeting Date:	Tuesday, Decem	ber 5, 2023					
4. Requested Motion/Action:							
Requesting the Levy County Board of County Cor ORDINANCE NUMBER 2023-9 AN ORDINANCE O RELATED TO ALCOHOLIC BEVERAGES, CHAPTER 2 50 (LAND DEVELOPMENT CODE) RELATED TO ZO B RELATED TO FEES, RATES AND CHARGES, ALL E PROVIDING FOR INCLUSION IN THE CODE; PROV REPEALING CLAUSE; AND PROVIDING DIRECTION	F LEVY COUNTY, FLO 22 RELATED TO PRO INING DISTRICT USE BEING WITHIN THE O IDING A SEVERABIL	ORIDA, AMENDIN OHIBITED BUSINE EREGULATIONS A COUNTY CODE OI ITY CLAUSE; PRO	NG CHAPTER 6 SSES, CHAPTER AND APPENDIX F ORDINANCES; VIDING A				
5. Agenda Presentation:	Yes ⊠	No □	N/A □				
6. Time Requested:	10 minutes						
7. Is this Item Budgeted (If Applicable):	Yes □	No □	N/A ⊠				
8. If no, State Action Required:							
a. Budget Action:							
b. Financial Impact Summary Statement:							
c. Detailed Analysis Attached							
d. Budget Officer Approval:							
If approved er	nter date: Click or ta	p to enter a date					
9. Background: The Levy County Planning Commission met on Monday October 2, 2023 and, by 3-0 vote, recommended approval of Petition No. 2023-9 to the Levy County Board of Councommissioners. Notice of first reading of Ordinance 2023-9 was published on Thursda October 5, 2023. The County Commission then heard Ordinance 2023-9, on first reading, at i regular meeting on October 17, 2023 and voted to continue first reading to a date and time certain of November 7, 2023 at 5pm. At the November 7 th meeting, the County Commission approved Ordinance 2023-9 on first reading. Notice of second reading of Ordinance 2023-9, the held at the December 5 th regular meeting, was published on Thursday, November 23, 2023							
10. Recommended Approval							
a. Department Director:	Yes ⊠	No □	N/A □				
b. County Attorney:	Yes □	No □	N/A □				
c. County Coordinator:	Yes □	No □	N/A □				
d. Other:	Yes □	No □	N/A □				
P.O. Box 310 Bro	P.O. Box 310 Bronson Florida 32621						

P.O. Box 310 Bronson Florida 32621 Telephone (352) 486-5218 Fax (352) 486-5167

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Version for 12-5-2023 BoCC Meeting ORDINANCE NUMBER 2023-9

LEVY ORDINANCE OF COUNTY, FLORIDA, AMENDING CHAPTER 6 RELATED TO **ALCOHOLIC BEVERAGES, CHAPTER 22 RELATED TO PROHIBITED** BUSINESSES, CHAPTER 50 (LAND DEVELOPMENT RELATED **ZONING** TO DISTRICT REGULATIONS AND APPENDIX B RELATED TO FEES. RATES AND CHARGES, ALL BEING WITHIN THE COUNTY CODE OF ORDINANCES: PROVIDING FOR INCLUSION IN THE CODE; PROVIDING A SEVERABILITY CLAUSE: PROVIDING A REPEALING CLAUSE: AND PROVIDING DIRECTIONS TO THE CLERK AND AN EFFECTIVE DATE.

WHEREAS, Section 1, Article VIII of the Florida Constitution and Chapter 125, Florida Statutes, vest the Board of County Commissioners of Levy County, Florida (the "Board") with the authority to adopt county ordinances that are not inconsistent with state general or special law and provide the required procedures to adopt such ordinances;

WHEREAS, in 1990, the Board adopted the Levy County Comprehensive Plan pursuant to the provisions of Chapter 163, Florida Statutes, which Comprehensive Plan has been amended through adoption of subsequent ordinances (the "Comprehensive Plan");

WHEREAS, in 1991, the Board adopted the Levy County Land Development Regulations, now codified as Chapter 50 titled "Land Development Code" of the Code of Ordinances of Levy County to implement the Comprehensive Plan and to provide regulations governing the development of land within the County;

WHEREAS, by adoption of Ordinance Number 2022-3 on February 8, 2022, the County adopted a Zoning Map Atlas to place zoning district designations on all real property within the unincorporated area of the County;

WHEREAS, with adoption of the Zoning Map Atlas, County staff and the Board have been engaged in reviewing and updating the County's Land Development Code;

WHEREAS, this proposed ordinance focuses on the uses allowed in the zoning districts;

Note: deletions shown stricken, additions shown <u>underlined</u>; highlighted revisions were made on first reading at the 11-7-2023 BoCC Meeting

WHEREAS, as required by Part II of Chapter 163, Florida Statutes and Section 50-55 of the Land Development Code, this proposed ordinance has been reviewed by the County Planning Commission for consistency with the Comprehensive Plan and the Planning Commission recommendation has been forwarded to the Board;

WHEREAS, in accordance with Section 125.66(4)(b), Florida Statutes, notice was given by publication of a first advertisement no less than two columns wide by ten inches long in a newspaper of general circulation notifying the public of this proposed ordinance and of a public hearing in the Levy County Government Center in Bronson, Florida, to be held at least seven days after the day the first advertisement was published;

WHEREAS, in accordance with Section 125.66(4)(b), Florida Statutes, notice was given by publication of a second advertisement no less than two columns wide by ten inches long in a newspaper of general circulation notifying the public of this proposed ordinance and of a second public hearing in the Levy County Government Center in Bronson, Florida, to be held at least five days after the day the second advertisement was published; and

WHEREAS, in accordance with Section 125.66(4)(b), Florida Statutes, the two public hearings were held at least 10 days apart and at least one of the public hearings was held after 5pm.

NOW THEREFORE, BE IT ORDAINED by the Board of County Commissioners of Levy County, Florida, that:

SECTION 1. A new Sec. 6-3 is created within Chapter 6 - Alcoholic Beverages to read as follows. Except as amended herein, the remainder of Chapter 6 remains in full force and effect.

<u>Sec. 6-3. On-premises consumption of alcohol.</u> Any business that has on-premises consumption of alcohol must be located a minimum of 1,200 feet from the nearest place of religious assembly or elementary, middle or high school, and must have direct access on a paved collector or arterial road.

SECTION 2. A new Article II titled "Medical Marijuana Businesses" is created within Chapter 22 - BUSINESSES to read as follows:

ARTICLE II. MEDICAL MARIJUANA TREATMENT CENTER DISPENSING FACILITIES.

Note: deletions shown stricken, additions shown underlined; highlighted revisions were made on first reading at the 11-7-2023 BoCC Meeting

Sec. 22-31. Medical marijuana treatment center dispensing facilities.

- 2 As allowed by F.S. § 381.961, the county prohibits medical marijuana treatment center
- 3 dispensing facilities within the county. Notwithstanding the foregoing, a municipality within
- 4 the county may allow such dispensing facilities within its municipal limits.

5

SECTION 3. Section 50-1. "Definitions" of the Levy County Code is amended as set forth below.

8

- 9 Sec. 50-1. Definitions.
- The following words, terms and phrases, when used in this chapter, shall have the
- meanings ascribed to them in this section, except where the context clearly indicates a
- different meaning. In addition, any word used in this chapter that is not defined herein
- shall be defined by its plain and ordinary meaning:
- 14 Accessory dwelling unit means an additional dwelling unit, including a separate
- entrance and permanent provisions for living, sleeping, eating, cooking and sanitation
- that is incidental and subordinate to the principal single family dwelling or principal
- 17 mobile home dwelling on the lot.
- 18 Accessory use, building or structure means a use, building or structure located on the
- same lot as the principal <u>use or structure</u> and the use of which is subordinate or
- customarily incidental to the principal use orf the principal structure. Accessory
- structures include, but are not limited to, barns, pole barns, unattached garages,
- 22 swimming pools, sheds, storage buildings, and other similar structures.
- 23 Adult or child care facility means a business that is not an adult or child care home
- 24 and holds a current license from the state pursuant to F.S. Ch. 402 or Ch.429, Part III.
- 25 Adult or child care home means a business conducted in an occupied residence that
- holds a current license from the State: under F.S. § 402.313, as a "family day care
- 27 home;" or under F.S. § 402.3131 as a "large family child care home;" or under F.S. §
- 28 429.67 as an "adult family-care home."
- 29 Agricultural operation, bona fide means the use of land for bona fide agricultural
- purposes per F.S. § 193.461, which includes, but is not limited to, horticulture;
- floriculture; viticulture; forestry; dairy; livestock; poultry; bee; pisciculture, if the land is
- used principally for the production of tropical fish; aquaculture as defined in F.S. §
- 597.0015; algaculture; sod farming; all forms of farm products as defined in F.S. §
- 823.14(3); and farm production. And includes all accessory uses that serve or are a
- related part of the bona fide agricultural operation such as the sale of agricultural
- products, the logging of forestry products, fuel and fertilizer storage, welding and
- 37 fabrication.
- 38 Agricultural operation, intensive means a bona-fide agricultural operation that is

Note: deletions shown stricken, additions shown <u>underlined</u>; <u>highlighted revisions were</u> made on first reading at the 11-7-2023 BoCC Meeting

- reasonably expected to produce substantial offsite impacts, such as noise, odor, dust
- and/or fumes. Such intensive operations may include, but are not limited to,
- agricultural product processing, warehousing, packaging, crating and distribution,
- 4 and/or concentrated animal density generally associated with milking barns, feed lots,
- 5 hog farms, chicken houses, or holding pens. A bona fide agricultural operation that
- 6 exceeds any one or more of the below densities will automatically constitute an
- 7 intensive agricultural operation:

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Animal Category	Per Acre
Cattle, buffalo, beefalo, other ruminants	<u>2</u>
Swine and horses	<u>1</u>
Poultry and other fowl	<u>20</u>
Rabbits Rabbits	20

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- 10 Airport means any area of land or water designed and set aside for the landing and
- 11 taking off of aircraft and used or to be used in the interest of the public for such
- 12 purpose.
- 13 Alley means a right-of-way providing a secondary means of access and service to
- 14 abutting property.
- 15 Antiquated subdivision means, as defined in F.S. Ch. 163, Part II, a subdivision that
- was recorded or approved more than 20 years ago and that has substantially failed to
- be built and the continued buildout of the subdivision in accordance with the
- subdivision's zoning and land use purposes would cause an imbalance of land uses
- and would be detrimental to the local and regional economies and environment, hinder
- 20 current planning practices, and lead to inefficient and fiscally irresponsible
- 21 development patterns as determined by the county.
- 22 Apartment means a portion of a building equipped with housekeeping facilities and
- 23 used as a dwelling for which periodic compensation is paid, and is occupied by a
- 24 person other than the legal owner.
- 25 Appeal means a request for a review of the interpretation or administrative application
- of any provision of this chapter by the zoning officer or other county administrative
- 27 staff or county official whose power or duty it is to enforce or administer the provisions
- of this chapter, or a request for a review of the interpretation or administrative
- 29 application of any provision of the flood damage prevention provisions of this chapter
- 30 by the floodplain administrator, whichever the context indicates.
- 31 Automobile service or repair means the performance of mechanical service or repairs
- 32 to automobiles or motor vehicles, which may include the sale of petroleum products
- 33 and incidental sale of automobile or motor vehicle parts related to such service or
- 34 repairs. Automobile service or repair does not include automobile paint and body work

Note: deletions shown stricken, additions shown underlined; highlighted revisions were made on first reading at the 11-7-2023 BoCC Meeting

- 1 or storage of untitled vehicles as a junkyard.
- 2 Automobile service or repair station, or service station, means the commercial facility
- 3 where automobile service or repair is performed. Automobile service or repair station
- 4 does not include an automobile paint and body shop or storage of untitled vehicles as
- 5 a junkyard.
- 6 Automotive sales, service or repair means a business that sells or provides on-site
- service or repairs to any one or more of automobiles, recreational vehicles, all terrain
- and utility vehicles, golf carts, heavy equipment, boats, and trailers, and may include
- 9 the incidental sale of parts, supplies or accessories. This use does not include
- automotive paint and body work or a junkyard or scrapyard.
- 11 Basement means a story having a part, but not less than one-half, of its height below
- 12 grade plane.
- 13 Block means a group or tier of lots existing within well-defined and fixed boundaries,
- usually being an area surrounded by streets or other physical barriers and having an
- assigned number, letter or other name through which it may be identified.
- 16 Building means a structure designed or build for support, enclosure, shelter or
- protection of persons, animals or property of any kind. "Building" or "structure"
- includes parts thereof and these terms may be used interchangeably.
- 19 Building coverage means that percentage of the plot of land area covered by the
- 20 principal and accessory buildings, including covered porches, carports and
- 21 breezeways, but excluding open patios.
- 22 Building height means the vertical distance measured from grade plane to the average
- 23 height of the highest roof surface.
- 24 Building official means the officer or other designated employee charged by the board
- of county commissioners and by the provisions of F.S. ch. 553, with the administration
- 26 and enforcement of the Florida Building Code.
- 27 Building setback line (refer to definition of setback)
- 28 Business means activity conducted on the property that is done for monetary payment,
- donations, grants or other form of compensation, in contrast to activity that is
- 30 predominantly personal to the property owner or occupant. For example, a pet dog
- that has one litter of puppies that are given to friends or taken off-site for sale may be
- considered a personal use; while having several pet dogs that produce multiple litters
- per year and are sold on premises may be considered a business.
- 34 <u>Cemetery</u>, as defined in F.S. § 497.005, means a place dedicated to and used or
- intended to be used for the permanent interment of human remains or cremated

- remains. A cemetery may contain land or earth interment; mausoleum, vault, or crypt
- 2 <u>interment; a columbarium, ossuary, scattering garden, or other structure or place used</u>
- 3 or intended to be used for the interment or disposition of cremated remains; or any
- 4 combination of one or more of such structures or places.
- 5 Central sewer system means any domestic or industrial wastewater system which is
- 6 regulated by the state department of environmental protection pursuant to F.S. Ch.
- 7 403, Part I.
- 8 Central water system means any public water system which is regulated by the state
- 9 department of environmental protection pursuant to F.S. Ch. 403, Part VI.
- 10 Clinic means a building or a portion of a building where patients are not lodged
- overnight, but are admitted for examination and treatment by a group of physicians or
- 12 dentists.
- 13 Coastal high hazard area or high hazard area subject to high velocity wave action or
- 14 *v-zone* means the special flood hazard area extending from offshore to the inland limit
- of a primary frontal dune along an open coast and any other area subject to high
- velocity wave action from storms or seismic sources. The area is designated on the
- 17 FIRM as zone V1-V30, VE or V.
- 18 Collector street means a street that serves to connect local streets (which provides
- primarily low-speed, low-volume access to property) to the arterial system, which
- serves primarily to carry high-speed, high-volume, through traffic between relatively
- remote origins/destinations. As used in this chapter, collector streets shall be further
- 22 defined as:

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- (1) Collector I. Any street, regardless of the number of interconnections, which serves or which has the potential to serve between 30 and 60 lots, parcels, tracts and multifamily dwelling units combined.
 - (2) Collector II. Any street, regardless of the number of interconnections, which serves or which has the potential to serve more than 60 lots, parcels, tracts and multifamily dwelling units combined.
- 29 Commercial districts or land use means any property within designated commercial
- 30 areas and shown on the future land use map or activities within land areas which are
- 31 predominantly connected with the sale, rental and distribution of products, or
- 32 performance of services. Commercially designated lands may include but are not
- 33 limited to property zoned C-1, C-2, C-3 and C-4.
- 34 Community residential home means a dwelling unit licensed to serve clients of the
- 35 department of elderly affairs, the agency for persons with disabilities, the department
- of juvenile justice, or the department of children and families or licensed by the agency
- 37 for health care administration which provides a living environment for seven to 14

unrelated residents who operate as the functional equivalent of a family, including such supervision and care by supportive staff as may be necessary to meet the physical, emotional and social needs of the residents, that is licensed and regulated pursuant to F.S. ch. 419.

Community residential home (small) or (large) is defined in F.S. § 419.001(1) as a dwelling unit licensed to serve six or fewer residents (small) or 7 to 14 residents (large) by providing a living environment that operates as the functional equivalent of a family, including such supervision and care by supportive staff as may be necessary to meet the physical, emotional, and social needs of the residents.

Comprehensive plan means the Levy County Comprehensive Plan, adopted pursuant to the Local Government Comprehensive Planning and Land Development Regulation Act, F.S. ch. 163, and any other applicable law.

Concentrated commercial farming means the raising of animals on any property which may by numbers of animals, noise, dust, odor, or other factors, be obnoxious to or incompatible with any uses on an adjacent property, and which may include but are not limited to, dairies, feed lots, pig parlors, chicken farms, and other similar uses, and which is located within 1,320 feet of any residential structure. While the number of animals is not the only factor that may determine a use to be considered concentrated commercial farming, the raising of numbers of animals that exceed the following thresholds will automatically constitute concentrated commercial farming:

Animal Category	Maximum Per Acre
	Per Category
Cows, oxen, buffalo, beefalo, other ruminants	2
Swine and horses	4
Poultry and fowl	20
Rabbits	20

Construction permit means a permit authorizing installation of improvements, issued following the approval of the preliminary plat and construction plans.

- Country club means use of buildings and premises for social and recreational activities, catering exclusively to the membership. This may include a clubhouse with dining facilities, a golf course driving range, tennis/racquetball court, swimming pool, health and fitness facilities and other customary uses and does not include any vehicular/motorized recreational activities (i.e., dirt bikes, ATVs, mudbogging trucks, go-carts, etc.) or racetracks of any kind.
- *Cul-de-sac* means a street terminated at the end by a vehicular turnaround.

- 1 Day care center means any place wherein are received, for pay, children under 18
- 2 years of age for group care, without transfer of custody, for more than four hours and
- 3 less than 24 hours per day
- 4 Departments mean departments authorized by the board of county commissioners to
- 5 conduct the various functions performed by the county, such as the road and bridge
- 6 department, the development department, the planning and zoning department, the
- 7 parks and recreation department, etc.
- 8 Developer means any person who engages in development, either as the owner or as
- 9 the agent of an owner of the property.
- 10 Development means the carrying out of any building activity or mining operation, the
- making of any material change in the use or appearance of any structure or land, or
- the dividing of land into three or more parcels, and as further defined in Section
- 13 380.04, Florida Statutes. the same as the definition of "development" contained in F.S.
- 14 § 380.04, as the same may be amended, unless the context clearly indicates
- 15 otherwise.
- 16 Domestic animals mean all household pets normally animals kept for personal
- 17 companionship and not raised or kept as a business primarily for the production of
- 18 income.
- 19 Domestic livestock means cattle, horses, hogs, sheep, goats and poultry of all kinds,
- 20 used or raised on a farm for use or profit.
- 21 Dwelling means any building that contains one or more dwelling units
- 22 (1) Dwelling, multifamily, means a building designed for occupancy by three or more families living independently of each other, and containing three or more
- 24 dwelling units. Such buildings shall consist of the following types:
- 25 a. Medium-density dwellings. A multifamily dwelling containing up to six dwelling units per structure and not exceeding two stories in height.
- 27 b. *High-density dwellings*. A multifamily dwelling containing seven to 12 28 dwelling units per structure and not exceeding three stories in height.
- 29 (3) Dwelling, single-family, means a detached building manufactured home, a modular
- 30 home or a site-built home that contains one dwelling unit designed for or occupied
- exclusively by one family. A single-family dwelling must be a minimum of 750 square
- 32 feet of floor area.
- 33 (4) Dwelling, duplex, means a detached or semidetached site-built building where not
- more than two dwelling units are entirely separated by vertical walls or horizontal
- 35 floors, unpierced except for access to the outside or to a common cellar.

- 1 Dwelling, triplex, means a detached or semidetached site-built building where not
- 2 more than three dwelling units are entirely separated by vertical walls or horizontal
- 3 floors, unpierced except for access to the outside or to a common cellar.
- 4 Dwelling unit means a single unit providing complete independent living facilities for
- one family, including permanent provisions for living, sleeping, eating, cooking and
- 6 sanitation.
- 7 Easement means a strip of land intended for public or private utilities, drainage,
- sanitation, or other specified uses having limitations, the title to which shall remain in
- 9 the name of the property owner, subject to the right of use designated in the
- reservation of the servitude. Easements for ingress and egress that serve no more
- than two lots, tracts or parcels shall be at least 30 feet in width. Easements for ingress
- and egress that serve more than two lots, tracts or parcels shall be at least 60 feet in
- width, inclusive of a ten-foot utility easement.
- 14 Emergency work means any work performed for the purpose of preventing or
- 15 alleviating the physical trauma or property damage threatened or caused by an
- 16 emergency.
- 17 Enforcement agent means an authorized and qualified employee of the county
- sheriff's office, office of code enforcement or the office of animal control charged with
- 19 the responsibility of enforcing this chapter.
- 20 Essential public utility services means electric transmission and distribution lines,
- 21 including electric utility poles, transmission towers and electric substations,
- 22 telecommunications lines, telecommunications facilities, utility poles and street
- 23 lighting, natural gas lines, public drainage facilities, well houses, water or sewer
- 24 facilities, and other similar equipment necessary for the furnishing of adequate utility
- 25 services.
- 26 Essential public utility services means electric and gas transmission and distribution
- facilities, including lines, poles, substations; voice, data, internet and other
- 28 communications lines and facilities; street lighting; stormwater facilities; water and
- 29 sewer facilities, including distribution and collection lines and lift stations and other
- 30 similar equipment necessary for the furnishing of adequate utility services. This
- definition specifically excludes generation and treatment facilities and communications
- towers and antenna that are separately regulated in this code.
- 33 Excavation or extraction of resources means the removal of minerals, resources, or
- natural resources from their location so as to make them suitable for commercial,
- 35 industrial, or construction use. The term excavation shall not be interpreted to include
- 36 excavation in connection with building construction or other legally permitted activities.
- 37 The cumulative effects of tree farming and plant nurseries shall not be construed as
- 38 excavation or fill activities, or as fill removal.

- 1 Family means one or more natural persons who are living together and interrelated as
- 2 spouse, domestic partner, child, stepchild, foster child, parent, stepparent, foster
- parent, brother, sister, grandparent, niece, nephew, father-in-law, mother-in-law, son-
- 4 in-law, daughter-in-law, sister-in-law, brother-in-law, or legal guardian, as evidenced
- 5 by written documentation of such relationship, plus no more than two additional
- 6 unrelated natural persons. A family may also include live-in domestic servants and
- temporary gratuitous guests (natural persons occasionally visiting the family for a
- short period of time.) Pursuant to F.S. § 419.001, family also means six or fewer
- 9 residents who operate as the functional equivalent family and reside together in a
- dwelling unit that otherwise meets the definition of a community residential home.
- 11 Fill means extracted mineral or natural resources deposited onto a parcel of land. The
- source of the material originates from another location and shall include any suitable
- material deposited for the purpose of raising the level of the natural land surface. The
- cumulative effects of tree farming and plant nurseries shall not be construed as
- excavation or fill activities, or as fill removal.
- 16 Fishing camp or club means the use of more than 1 acre of land adjacent to the water
- 17 for fishing and temporary camping in recreational vehicles and/or dwellings that are
- 18 <u>self-contained</u>. The temporary occupants at a fishing camp or club must have valid
- 19 <u>fishing licenses and fishing equipment.</u>
- 20 Floodplain management regulations means the flood damage prevention provisions
- 21 contained in article VI of this chapter, and other zoning regulations, subdivision
- regulations, building codes, health regulations, special purpose regulations including
- but not limited to floodplain regulations, grading regulations, and erosion control
- regulations, if any, as any of the foregoing may be amended, and other applications of
- 25 police power which control development in flood-prone areas. This term describes
- federal, State of Florida, or local regulations in any combination thereof, which provide
- 27 standards for preventing and reducing flood loss and damage.
- 28 Floor area means the square footage of enclosed conditioned (heated and/or cooled)
- 29 space on all floors within a building. means the gross horizontal areas of all floors,
- 30 including penthouses (but excluding such areas within a building which are used for
- parking), measured from the exterior faces or columns of the exterior walls of a
- 32 building. Basements shall be included as one-half the floor area.
- 33 Florida Building Code or FBC means the family of codes adopted by the Florida
- Building Commission, as the same may be amended, including: Florida Building Code:
- 35 Building; Florida Building Code: Residential; Florida Building Code: Existing Building;
- 36 Florida Building Code: Mechanical; Florida Building Code: Plumbing; Florida Building
- 37 Code: Fuel Gas; Florida Building Code: Test Protocols; Florida Building Code:
- 38 Accessibility; Florida Building Code: Energy Conservation, and all other codes
- adopted as part of the Florida Building Code, and the National Electric Code and the
- 40 Florida Fire Prevention Code.

- 1 Future land use designation means the land use category for a particular lot or parcel
- 2 shown on the adopted county comprehensive plan future land use map.
- 3 Gas station means a use or a business that sells fuel for automobiles or other
- 4 motorized vehicles, but does not include a use or business that performs service or
- 5 repair to automobiles or other motorized vehicles. A gas station may be combined with
- 6 other retail sales operations, such as a convenience store.
- 7 General farming and forestry means the conduct of bona fide agricultural operations
- 8 on land classified as agricultural land pursuant to Section 193.461, Florida Statutes.
- 9 Governing body means the board of county commissioners, or, when appropriate to
- the context, shall include the legal governing body of another county, municipality,
- town or village of the state.
- 12 Grade or grade plane means the average of the finished ground level adjoining the
- 13 exterior walls of the building.
- 14 Highest adjacent grade means the highest natural elevation of the ground surface,
- prior to construction, next to the proposed walls or foundation of a structure.
- 16 Historic structure means, for purposes of the provisions of this chapter unrelated to the
- 17 flood damage prevention provisions contained in article VI of this chapter, means any
- 18 structure that is:
- (1) Listed individually in the National Register of Historic Places (a listing maintained by the U.S. Department of Interior) or preliminarily determined by the U.S. Secretary of the Interior as meeting the requirements for individual
- 22 listing on the National Register of Historic Places; or
- 23 (2) Certified or preliminarily determined by the U.S. Secretary of the Interior as
- contributing to the historical significance of a registered historic or a district
- 25 preliminarily determined by the U.S. Secretary of the Interior to qualify as a
- 26 registered historic district; or
- 27 (3) Individually listed on the Florida Master Site File of historic places, which
- has been approved by the Florida Secretary of State; or
- (4) Individually listed on a local inventory of historic places in communities with
- 30 historic preservation programs that have been certified either:
- a. By the approved Florida program as determined by the Florida
- 32 Secretary of State, or
- b. Directly by the U.S. Secretary of the Interior.
- 34 Hospital means a facility as defined and licensed by the state pursuant to F.S. Ch.395.

- building having room facilities for more than one overnight patient used for providing
- 2 on-the-premises medical or surgical care for sick or injured human beings, together
- 3 with all related facilities.
- 4 Hotel means a facility as defined and regulated by the State pursuant to F.S. Ch.509,
- 5 Part I. building in which lodging, or boarding and lodging, is provided and offered to
- 6 the public for compensation, and in which ingress and egress to and from all rooms
- 7 are made through an inside lobby or office supervised by a person in charge at all
- 8 hours.
- 9 Hunting camp or club means the use of land (consisting of the minimum acreage
- required in its zoning district) for hunting and associated temporary camping in
- recreational vehicles and/or dwellings that are self-contained. The temporary
- occupants at a hunting camp or club must have valid hunting licenses and must own
- or lease sufficient acreage for hunting, or must have a current membership in a local
- hunting club, or must have a valid stamp/permit to hunt on State lands.
- 15 Hunting and/or fishing camp or hunting and/or fishing club means the use of land for
- seasonal hunting and/or fishing and, it may include, seasonal camping (as an
- 17 accessory use in connection with the hunting or fishing) in structures or recreational
- 18 vehicles that are serviced by electric, water and wastewater facilities (either provided
- 19 at the camp or self-contained). Hunting camps or hunting clubs require minimum
- 20 acreage that is safe and suitable for the type of game hunted on the premises.
- 21 Improvements means and includes, but are not limited to, street pavements, curbs and
- 22 gutters, sidewalks, alley pavements, walkway pavements, water mains, sanitary
- sewers, storm sewers or drains, street names, signs, landscaping, permanent
- reference monuments (PRMs) or any improvement required by the board of county
- 25 commissioners.
- 26 Industrial district means any property within areas designated as Industrial on the
- 27 future land use map or the zoning map atlas.
- 28 Industrial land use means utilization of property for uses which predominantly consist
- 29 of manufacturing, assembly, processing, storage of products, or similar uses, and
- 30 which may be designated as Industrial on the future land use map or zoning map
- 31 atlas.
- 32 Institution means the structures or land occupied by a group, cooperative, board,
- 33 agency or organization created for the purpose of carrying on nonprofit functions of a
- 34 public or semipublic nature, such as hospitals, schools, churches, fraternal orders and
- 35 orphanages.
- 36 Institutional means nonprofit or quasi-public uses or institutions, such as houses of
- worship, libraries, public or private schools, hospitals, or government owned or
- operated buildings, structures, or land used for public purposes.

- 1 Junkyard means an area of land, with or without buildings, primarily used for the
- 2 storage (outside of a completely enclosed building) of used and discarded materials,
- 3 including but not limited to waste paper, rags, metal, building materials, house
- 4 furnishings, machinery, vehicles or parts thereof, broken or wrecked motor vehicles or
- 5 parts thereof, with or without the dismantling, processing, salvage, sale or other use or
- 6 disposition of such materials.

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- 7 Land alteration means any change or alteration of the land's natural grade.
- 8 Land surveyor means a person who holds a current license issued pursuant to F.S.
- 9 Ch. 472, to engage in the practice of surveying and mapping
- 10 Loading space means a space within the main building, or on the same lot, providing
- 11 for the standing, loading or unloading of trucks and other carriers.
- 12 Local street means a local street serves primarily to provide access to property. A
- local street generally carries relatively low volumes of low-speed traffic. As used in this
- chapter, a local street shall further be defined as:
- 15 (1) Local I. A dead-end street, terminating in a cul-de-sac, which serves no more than 20 lots, tracts, parcels and multifamily dwelling units combined.
- 17 (2) Local II. A street which is connected to other streets at no more than two points, and which serves no more than 30 lots, tracts, parcels, and multifamily dwelling units combined.
- 20 Lot means a tract or parcel of land intended for transfer of ownership, use or improvement.
- 22 (1) *Corner lot* means a lot abutting two or more streets at their intersection or at a street corner having an interior angle of less than 135 degrees.
 - (2) Lot depth means the mean horizontal distance between the front and rear lot lines.
 - (3) Lot line means the property lines bounding the lot.
 - a. Lot line, front, means the property line that includes or provides vehicular access to the lot whether via easement or public or private road.
- b.Lot line, rear, means the lot line opposite from the front lot line.
- c. Lot line, side, means any lot line other than a front or rear lot line.
- d. Lot line, street, means a lot line separating the lot from a street.
 - e. Lot line, waterfront, means a lot line that abuts or lies within a

waterbody (such as the Gulf of Mexico, bays, bayous, rivers, streams, creeks, canals, lakes, or impounded reservoirs). A waterfront lot line may be a front, rear or side lot line and for purposes of measuring its setback, a waterfront lot line is measured from the mean high water line (for tidally influenced waterbodies) and the ordinary high water line (for non-tidally influenced waterbodies.)

- (4) Lot width means the distance between the two side lot lines measured at the intersection of the required front yard setback line with the side lot lines.
- (5) Lot area means the total horizontal plane, expressed in square feet or acres, within the lot lines. For the purpose of satisfying the minimum lot area requirements for an existing lot (not a lot being newly created by metes and bounds description or by subdivision), the lot may include a portion of any adjoining public (federal, state, county or city) street right-of-way in calculating the lot area. The portion of right-of-way that may be included shall be calculated by multiplying the length that the lot fronts the public street by the average distance from the lot line that adjoins the public street to the centerline of the public street. Provided, however, no lot shall have a lot area less than 85 percent of the minimum lot area requirement when such public street is excluded from the computation.
- 20 Lowest floor means the lowest floor of the lowest enclosed area of a building or
- 21 structure, including basement, but excluding any unfinished or flood-resistant
- 22 enclosure, other than a basement, usable solely for vehicle parking, building access,
- or limited storage, provided that such enclosure is not built so as to render the
- 24 structure in violation of the non-elevation requirements of the Florida Building Code or
- 25 ASCE 24.

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- 26 Mangroves or mangrove stand means an assemblage of mangrove trees which
- 27 consists mostly of low trees noted for a copious development of interlacing
- 28 adventitious roots above ground and which contain one or more of the following
- 29 species: black mangrove (Avicennia Nitida); red mangrove (Rhizophora mangle);
- white mangrove (Languncularia Racemosa); and buttonwood (Conocarpus Erecta).
- 31 Manufactured home means a mobile home (see definition below) single-family
- dwelling that was fabricated on or after June 15, 1976 to meet the Manufactured
- 33 Home Construction and Safety Standards promulgated by the U.S. Department of
- Housing and Urban Development (HUD) that is transportable in one or more sections
- which is 12 body feet or more in width; over 35 feet in length; with a minimum floor
- area of 750 square feet; and, which is built on an integral chassis, designed to be
- used as a dwelling when connected to the required utilities and includes the plumbing,
- heating, air conditioning and electrical systems contained therein. A structure not
- meeting these dimensional requirements is considered a recreational vehicle not a
- 40 dwelling unit. A manufactured home must bear the HUD label and be installed by a

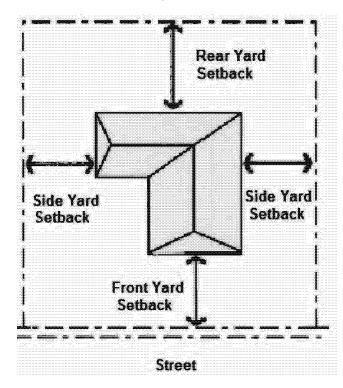
- 1 manufactured home installer licensed by the Florida Department of Highway Safety
- 2 and Motor Vehicles. The interconnection of two or more manufactured homes is
- 3 prohibited.
- 4 Marina means a place for docking pleasure boats, staying overnight in docked
- 5 pleasure boats or providing services to pleasure boats and the occupants thereof,
- 6 including minor servicing and repair to boats while in the water, sale of fuel and
- 7 supplies, and provision of lodging, food, beverages and entertainment as accessory
- 8 uses.
- 9 Mobile home means a residential structure constructed to meet the Manufactured
- 10 Home Construction and Safety Standards promulgated by the U.S. Department of
- 11 Housing and Urban Development that is transportable in one or more sections which
- is 12 body feet or more in width; over 35 feet in length; with a minimum floor area of
- 13 500 square feet; and, which is built on an integral chassis, designed to be used as a
- 14 dwelling when connected to the required utilities and includes the plumbing, heating,
- 15 air conditioning and electrical systems contained therein. A structure not meeting
- these dimensional requirements is considered a recreational vehicle and is not a
- 17 dwelling unit.
- 18 Mobile home park means a use of land in which lots or spaces are offered for rent or
- 19 lease for the placement of mobile homes and in which the primary use of the park is
- 20 residential.
- 21 Mobile home subdivision means a parcel of land which has been planned as a
- 22 subdivision for mobile homes, each mobile home lot being individually owned.
- 23 Modular home means a manufactured building pursuant to F.S. Ch. 553 that is a
- residential structure with a minimum floor area of 750 square feet constructed to
- 25 standards promulgated by the Florida Building Commission, away from the installation
- site, and which bears a Florida Department of Community Affairs (DCA) Business and
- 27 Professional Regulation Insignia on the inside of the cover of the home's electrical
- 28 panel.
- 29 *Motel* means a facility as defined and regulated by the State pursuant to F.S. Ch. 509,
- 30 Part I. building or group of buildings used for the temporary occupancy of transients
- and containing no facilities for cooking in the individual units, and which has the
- 32 entrances to the individual rental units opening directly to the exterior.
- 33 Mudbogging means the recreational use of land for motorized off-road and trail
- 34 driving, and mud races.
- 35 Multiple frontage property means a plot or parcel that is contiguous to more than one
- 36 public right-of-way being either a corner plot or parcel.
- 37 Multiuse complex means a development of two or more business or industrial uses

- that are under common ownership or that share common property frontage.
- 2 *Municipality* means any incorporated city or town.
- 3 Nightclub/bottle club means a commercial premises devoted primarily to the retailing
- 4 and on-site consumption of any alcoholic beverage. Private clubs such as golf and
- 5 country clubs, social membership clubs, or fraternal organizations, where alcohol is
- 6 not the primary purpose of attendances, shall not be considered nightclubs or bottle
- 7 clubs.
- 8 Nonconforming legal lot of record means a lot that does not meet the minimum lot
- 9 size, lot depth, lot width or other requirements of its zoning district, but which was in
- compliance with all applicable regulations at the time such lot was recorded in the
- office of the clerk of the court.
- 12 Nonconforming lot means any lot which does not conform with the minimum width,
- depth and size specified for the zoning district in which such lot is located.
- 14 Nonconforming use means the use of any building or land which was, allowed at the
- time the use commenced, but is now prohibited by its current zoning district.
- 16 Nursing home mean a home for the aged and infirm in which three or more persons
- 17 not of the immediate family are received, kept or provided with food and shelter or
- care for compensation; but not including hospitals, clinics or similar establishments
- 19 devoted primarily to the diagnosis and treatment of the sick or injured.
- 20 Office means the building, room or space where clerical or administrative activities are
- 21 performed.
- 22 Open space means a yard area which is open and unobstructed and not used for or
- occupied by a driveway, off-street parking, loading space, impervious surfaces or
- 24 structures.
- 25 Outdoor commercial recreation means the use of land for outdoor recreational
- 26 services, facilities, entertainment, exhibitions, competitions, sporting events or other
- 27 attractions offered to the public for a fee, entry fee, or admission charge. This
- 28 includes, but shall not be limited to, racetracks of any kind, off-road vehicular trail
- 29 facilities, mudbogging and motocross/dirt bike facilities, golf driving ranges, sports
- 30 arenas/stadiums and other similar uses that have the potential to generate high
- 31 volumes of traffic and/or create noise, dust, odor or lighting that is detectable beyond
- 32 the property line. This use does not include any form of camping or overnight stays.
- 33 Outdoor passive recreation means the use of land for recreation afforded by natural
- resources as springs, native vegetation, wildlife and open space and the scenic
- 35 appeal of natural settings, requiring minimal development, except for restrooms,
- 36 dressing rooms, equipment storage, maintenance buildings, open air pavilions, and

- similar structures and services provided in connection with the primary recreational
- 2 use. This includes walking and hiking trails, picnic areas, bridle paths, equestrian
- 3 facilities, archery ranges, greenways and other similar resource-based uses. This use
- 4 does not include any form of camping or overnight stays.
- 5 Parent parcel or parcel of record means a lot that existed on December 31, 1989, the
- date of the original adoption of the Levy County Comprehensive Plan, and which lot is
- 7 reflected in the parent parcel maps on file in the county planning and zoning office, or
- 8 which lot is proven by the owner to have been created by deed(s) recorded in the
- 9 public records of Levy County, Florida, on or before December 31, 1989.
- 10 Parking lot means an open area used exclusively for the temporary storage of motor
- vehicles, where fees may be charged, but no vehicles are to be equipped, repaired,
- 12 rented or sold.
- 13 Permanent control point (PCP) means a reference monument meeting the
- requirements of F.S. Ch. 177, Part I.
- 15 Permanent reference monument (PRM) means a permanent reference monument
- meeting the requirements of F.S. Ch. 177, Part I.
- 17 *Person* means an individual, association, partnership, corporation, governmental
- agency, business trust, estate, trust, co-partnership, joint venture or any entity, public
- 19 or private in nature.
- 20 Planned unit development (PUD) means the overlay zoning district established in
- 21 article XIII, division 2 and division 6 of this chapter.
- 22 Planning commission means the board that serves as the local planning agency
- pursuant to F.S. § 163.3174, and has such other responsibilities as provided by this
- chapter or state law.
- 25 Plat or replat means a map or delineated representation of the subdivision of land,
- being a complete exact representation of the subdivision and the other information in
- compliance with the requirements of all applicable sections of this code.
- 28 Primitive camping means overnight stays by temporary guests using equipment, such
- 29 as tents or self-contained campers, that are removed at the end of the guests stay and
- 30 characterized by lack of permanent electrical, sanitary wastewater, plumbing and
- 31 cooking facilities.
- 32 Principal building or principal structure means a structure in which is conducted the
- principal use of the lot on which it is situated. In any residential district, the primary
- dwelling is deemed the principal building or principal structure.
- 35 Principal use means the primary use for which land or a building is used.

- 1 Private club, enclosed clubhouse, means the use, entirely confined within a building,
- 2 for meeting and activities conducted by nonprofit organizations and fraternal lodges
- 3 restricted exclusively to their members and guests, Nightclubs/bottle clubs, health and
- 4 fitness clubs and other establishments operated as for profit/commercial businesses
- 5 are not classified as private clubs.
- 6 Private club, outdoor activities, means the use of land, for the purpose of meeting and
- 7 passive outdoor recreation activities conducted by nonprofit organizations and
- 8 fraternal lodges in which the use is restricted exclusively to their members and guests;
- 9 providing that the organization does not operate as a for profit/commercial business
- and the facilities are not available for use by the general public. This includes golf
- 11 courses, bridle trails, nonvehicular trail facilities and other similar uses.
- 12 Public recreational uses mean recreational facilities, structures and land that are
- owned and/or operated by a governmental agency and open to the public, including
- parks and picnic areas, noncommercial playgrounds, boat ramps, fishing piers, tennis
- courts, walking/hiking trails, bridle trails and facilities, greenways, trail heads and other
- 16 similar recreational uses.
- 17 Racetrack/racecourse means the paved or unpaved ground, track, path or area on
- 18 which a race or contest of speed is conducted.
- 19 Recreational vehicle means a recreational vehicle-type unit designed for temporary
- recreational, camping or travel use, as identified in F.S. Ch. 320. These units include,
- without limitation, a travel trailer, camping trailer, truck camper, motor home, motor
- coach, van conversion, park trailer, and fifth-wheel trailer.
- 23 Residential district or residential zoning district means the F/RR, A/RR, RR, R-1, R-2,
- 24 RR-3C, R-3 and RMU zoning districts set forth in sec. 50-661 of this code.
- 25 Residential land use means the F/RR, A/RR, RR, ULDR, UMDR and UHDR land use
- 26 categories set forth in the future land use element of the comprehensive plan.
- 27 Right-of-way means land dedicated, deeded, used or to be used, for a street, alley,
- walkway, boulevard, drainage facility, access for ingress and egress, or other
- 29 purposes by the public, certain designated individuals or others.
- 30 Riverine means relating to, formed by, or resembling a river (including tributaries),
- 31 stream, brook, or other similar water bodies.
- 32 Runway means a defined area on an airport prepared for landing and takeoff of
- 33 aircraft along its length.
- 34 Sand dunes means naturally occurring accumulations of sand in ridges or mounds
- 35 landward of the beach.

- Setback means the required distance that the foundation of a building or structure is
- 2 required to be separated from the lot line. A soffit or any other part of the roof or
- 3 structure may extend up to two feet into a required setback area. The diagram below
- 4 illustrates the concept of setback.



- Site plan means the drawings which put forth the pattern of development to take place on a particular piece of land.
- 9 Slope means the ratio of a horizontal distance to one corresponding unit of the vertical distance between two points.
- Start of construction means the date of issuance of permits for new construction and
- substantial improvements, provided the actual start of construction, repair,
- reconstruction, rehabilitation, addition, placement, or other improvement is within 180
- days of the permit issuance date. The actual start of construction means either the first
- placement of permanent construction of a structure (including a manufactured home)
- on a site, such as the pouring of slab or footings, the installation of piles, the
- construction of columns. Permanent construction does not include land preparation
- such as clearing, grading or filling, the installation of streets or walkways, excavation
- 19 for a basement, footings, piers, or foundations, the erection of temporary forms or the
- 20 installation of accessory buildings such as garages or sheds not occupied as dwelling
- units or not part of the main structure. For a substantial improvement, the actual start

- of construction means the first alteration of any wall, ceiling, floor, or other structural
- 2 part of a building, whether or not that alteration affects the external dimensions of the
- 3 building.
- 4 State plane coordinates means the system of plane coordinates as defined in F.S. §
- 5 177.031(19). State plan coordinates may be used to define or designate the position
- of points of the surface of the earth in accordance with F.S. § 177.151.
- 7 Story means that portion of a building included between the surface of any floor and
- 8 the surface of the floor next above it, then the space between the floor and the ceiling
- 9 above.
- 10 Street or road means any access way such as a street, road, highway, alley, parkway,
- viaduct, circle, court, terrace, place or other similar designations, or cul-de-sac, or
- other ways intended for travel by the general public, whether improved or unimproved,
- but shall not include easements of any type or those accessways such as easements
- and rights-of-way intended for limited utility purposes such as for electric power lines,
- gas lines, telephone lines, water lines, sanitary sewers or other such uses, and shall
- not include easements for ingress and egress as provided in this chapter.
- 17 Street frontage means all the property on one side of a street that lies between two
- streets which intersect such street (crossing or termination), measured along the line
- of the street. If the street is a dead end street, then all of the property that lies on one
- 20 side between a street which intersects such street and the dead end of the street.
- 21 Structure means anything constructed, installed, or portable, and which is over 30
- inches in height or requires a building permit, located on land or water. It includes a
- 23 movable structure while it is located on land for use either temporarily or permanently.
- 24 "Structure" also includes fences, billboards, swimming pools, towers, smokestacks,
- 25 and signs. "Building" or "structure" includes parts thereof and these terms may be
- used interchangeably.
- 27 Subdivision means the division of land into three or more lots, parcels, tracts, tiers,
- blocks, sites, units, or any other division of land; and includes establishment of new
- streets and alleys, additions, and resubdivisions; and, when appropriate to the context,
- relates to the process of subdividing or to the lands or area subdivided.
- 31 Survey data means all information shown on the face of a plat that would delineate the
- physical boundaries of the subdivision and any parts thereof.
- 33 Surveying data means:
- 14 (1) P.C.—Point of curvature: The point where a tangent circular curve begins.
- 36 (2) P.T.—Point of tangency: The point where a circular curve ends and

1		becomes tangent.
2 3 4	(3)	P.C.C.—Point of compound curvature: The point where two circular curves have a common point of tangency, the curves laying on the same side of the common tangent.
5 6 7	(4)	P.R.C.—Point of reverse curvature: The point where two circular curves have a common point of tangency, the curves lying on opposite sides of the common tangent.
8 9 10		means for less than six months, unless otherwise specified. As applicable ary circus, carnival or amusements, the term "temporary" shall mean no even days.
11	Unenclosed	use means a use which is not enclosed by a roof and at least three walls.
12 13 14	sanitary sew	s any public or private utility, such as but not limited to storm drainage, vers, electric power, water service, gas service or telecommunication lines, erground or overhead.
15 16		e means a river, channel, creek, stream, or other topographic feature in, which waters flow at least periodically.
17 18 19	or group of b	an open space which lies between the foundation of the principal building buildings and the nearest lot line, and is unoccupied and unobstructed und upward except as permitted in this chapter.
20 21	` '	ont yard means an open space which lies between the principal building group of buildings and the front lot lines.
22 23	` '	ear yard means an open space extending the full width of the lot between principal building and the rear lot line.
24 25		de yard means an open space extending from the front yard to the rear rd between a principal building and the nearest side lot line.
26 27		neans the sale of personal household items on a temporary basis not to consecutive days and no more than three times a year.
28 29	_	er or zoning official means the administrative officer charged with the duty and administering the provisions of this chapter.
30 31 32 33		

34

SECTION 4. New Sections 50-2 titled "Notice of Public Hearings" and 50-3 titled "Types of Public Notice" are created within Article I of Chapter 50 to read as follows:

Sec. 50-2 Notice of Public Hearings.

- A. Generally. This section sets forth the notice requirements for public hearings which may be legislative hearings or quasi-judicial hearings. If state law is revised to impose more stringent or expansive notice requirements, state law shall prevail until this section is amended to comply. A request by an applicant to continue a hearing will require the applicant to incur the costs of the additional public notice.
- B. Failure to perfect notice. If an applicant fails to provide posted or mailed notice in accordance with this section prior to a hearing, then their petition will be continued or withdrawn from the agenda to allow time for the applicant to comply. The failure of any person to receive mailed notice, or failure to perfect posted or mailed notice (if the applicant made a good faith attempt to comply) may not be construed to invalidate final action by the county on a land development decision. Pursuant to Section 125.66(5), Florida Statutes, five years after the adoption of any ordinance, no cause of action may be commenced as to the validity of the ordinance based on the failure to strictly adhere to the ordinance notice requirements.

Hearings and Public Notice Table		
Type of Hearing	Types of Public Notice	
Board of Adjustment Quasi-Judicial Hearing – Variance	Published notice: refer to Sec. 50-3.C Mailed notice: refer to Sec. 50-3.A Posted notice: refer to Sec. 50-3.B	
Planning Commission		
Quasi-Judicial Hearing - Special Exception & Major Amendment to Special Exception; Plat, Replat & Vacate Plat	Published notice: refer to Sec. 50-3.C Mailed notice: refer to Sec. 50-3.A	
Quasi-Judicial Hearing - Zoning Map amendment (private initiated of any size OR County initiated less than 10 contiguous acres)	Posted notice: refer to Sec. 50-3.B	
Legislative Hearing - Future Land Use Map amendment (private initiated of any size OR County initiated less than 10 contiguous acres)		
Planning Commission Quasi-Judicial Hearing - Zoning Map amendment (10 contiguous acres or greater initiated by County)	Published notice: refer to Sec. 50-3.C	

Legislative Hearing - Future Land Use Map amendment (10 contiguous acres or greater initiated by County); Comprehensive Plan text amendment or Land Development Code text amendment	
County Commission - Ordinance	Published notice: Two small ads (refer to Sec. 50-3.F). The first
Legislative Hearing - Expedited State Review per F.S. §§163.3184(3) and (11).	public hearing (transmittal stage) shall be held on a weekday at least 7 calendar days after the day the first ad is published. The second hearing (adoption stage) shall be held on a weekday at least 5
Comprehensive Plan text amendment or large scale (greater than 50 acres) future land use map amendment	calendar days after the day the second ad is published.
County Commission - Ordinance	Published notice: Two small ads (refer to Sec. 50-3.F). The first
Legislative Hearing – State Coordinated Review per F.S. §§163.3184(4) and (11).	public hearing (transmittal stage) shall be held on a weekday at least 7 calendar days after the day the first ad is published. The second hearing (adoption stage) shall be held on a weekday at least 5
Comprehensive Plan Evaluation and Appraisal Report (EAR) and other amendments listed in F.S. §163.3184(2)(c).	calendar days after the day the second ad is published.
County Commission - Ordinance	Published notice: One small ad (refer to Sec. 50-3.F) for one public
<u>Legislative Hearing – Small-Scale Review per F.S. §163.3187.</u>	hearing (adoption stage) held on a weekday at least 5 days after the day the ad is published.

Future land use map amendment (generally 50 acres or less) and comprehensive plan text change that relates directly to and is adopted with the map amendment	
County Commission - Ordinance Legislative Hearing – F.S. §125.66(2)(a). Land Development Code text amendment (other than zoning district use table)	Published notice: One small ad (refer to Sec. 50-3.F) for one public hearing (adoption stage) held on a weekday at least 10 calendar days after the day the ad is published.
County Commission - Ordinance Legislative Hearing - F.S. § 125.66(5)(b). Land Development Code zoning district use table	Published notice: Two large ads (refer to Sec. 50-3.E). At least one hearing must be held after 5pm on a weekday, unless the board of county commissioners by affirmative vote of 4 commissioners elects to conduct the hearing at another time of day. The first public hearing shall be held on a weekday at least 7 calendar days after the day the first ad is published. The second hearing shall be held on a weekday at least 10 calendar days after the first hearing and at least 5 calendar days after the day the second ad is published.
County Commission - Ordinance Quasi-Judicial Hearing – F.S. § 125.66(5)(b). Zoning Map Amendment (10 contiguous acres or more initiated by County)	Published notice: Two large ads (refer to Sec. 50-3.E). At least one hearing must be held after 5pm on a weekday, unless the board of county commissioners by affirmative vote of 4 commissioners elects to conduct the hearing at another time of day. The first public hearing shall be held on a weekday at least 7 calendar days after the day the first ad is published. The second hearing shall be held on a weekday at least 10 calendar days after the first hearing and at least 5

	calendar days after the day the second ad is published.
County Commission - Ordinance	Published notice: One small ad (refer to Sec. 50-3.F) for one public
Quasi-Judicial Hearing – F.S. § 125.66(5)(a).	hearing held on a weekday at least 10 calendar days after the day the ad is published.
Zoning Map Amendment (less than 10 contiguous acres initiated by County)	Mailed notice: refer to Sec. 50-3.D
County Commission - Ordinance	
Quasi-Judicial Hearing – F.S. § 125.66(2).	Published notice: One small ad (refer to Sec. 50-3.F) for one public hearing (adoption stage) held on a weekday at least 10 calendar days after the day the ad is published.
Any Zoning Map Amendment NOT initiated by County	
County Commission – Petition and Order	
Quasi-Judicial Hearing – Special Exception and	Published notice: refer to Sec. 50-3.C
Major Amendment to Special Exception	Mailed notice: refer to Sec. 50-3.A
	Posted notice: refer to Sec. 50-3.B

Sec. 50-3 Types of Public Notice.

(a) Mailed notice. The applicant is responsible for sending supplemental mailed notice. The mailed notice must identify the property appraiser's parcel identification number(s) for the subject property, the physical address of the subject property (if no address is assigned, the general vicinity or nearest intersection); the date, time, and location of the public hearing; and a general description of the application. The notice must be mailed by certified mail at least 15 calendar days prior to the date of the hearing to all real property owners whose property lies within 300 feet, or 2500 feet for a special exception for electric generating facilities, or 2500 feet for a special exception for mining (without blasting and 49 or less one way truck trips per day), or two miles for a special exception for mining (that includes blasting or 50 or more one way truck trips per day) from any property line of the property that is the subject of the application. Addresses for mailed notice must be obtained from the county property appraiser's current ad valorem tax records.

(b) <u>Posted notice</u>. Notice signs (which can be obtained from the county planning and zoning office) must be posted by the applicant as follows:

(1) Content of notice. Posted notices shall include the following clearly written on the sign: The petition or ordinance number with brief description of the request, the parcel identification numbers and the county phone number to contact for additional information.

(2) Location of signs.

- 26 <u>a. Street frontage.</u> One sign shall be placed along each road that fronts the 27 <u>property.</u> Signs should be placed on the property (not within the road right-of-28 <u>way) so as to be visible from the road.</u>
 - b. Lack of street frontage. If the property does not have frontage on a road, at least one sign shall be placed on the property at the access point and additional signs shall be placed on the nearest public right-of-way with an indication of the location of the property.
 - c. Installation, maintenance and removal. Signs shall be posted in a professional manner and maintained on the subject property by the applicant until final action on the application. The applicant shall remove the sign(s) within 10 calendar days after final action on the application.
 - (3) Timing of posting and affidavit. Signs shall be posted no later than 10 calendar days after the application has been deemed sufficient and the county has notified the applicant of the hearing date(s). A notarized affidavit shall be

1	<u>submitted to the department within seventy-two (72) hours after the posting,</u>
2	certifying that the signs were posted in compliance with this section. The zoning
3	official may require submittal of photographs of all signs as part of the affidavit.
4	Applications will not be considered complete and will not be processed until the
5	signed and notarized affidavit has been received.
	· · ·

- (c) <u>Published advertisement</u>. The county will publish notice of each meeting at least 10 calendar days prior to the date of the meeting and, at a minimum, the notice must contain the following information:
 - (1) the date, time and place of the meeting;

- (2) the title, or a general description, of the petition(s);
- (3) the place(s) within the county where the petition(s) may be inspected by the public;
- (4) that "Interested parties may appear at the meeting and be heard with respect to the petition(s)";
- (5) that "In accordance with Section 286.0105, Florida Statutes, should any person decide to appeal any decision made with respect to any matter considered at this meeting, such person will need a record of the proceedings, and for such purpose, may need to ensure that a verbatim record of the proceeding is made, which record includes the testimony and evidence upon which the appeal is to be based"; and
- (6) that "In accordance with the Americans with Disabilities Act, persons needing a special accommodation or an interpreter to participate in the proceeding should contact the Office of the Board of County Commissioners at (352) 486-5217, at least two (2) days prior to the date of the meeting. Hearing impaired persons can access the foregoing telephone number by contacting the Florida Relay Service at 1-800-955-8770 (Voice) or 1-800-955-8771 (TDD)."

(d) Ordinance mailed notice. In accordance with F.S. §125.66(5)(a), the county must mail notice to each property owner whose property will be re-designated. The notice must state: the substance of the proposed ordinance and the date, time, and location of the public hearing. The notice must be mailed at least 30 calendar days prior to the date of the hearing, and a copy of such notice shall be available for public inspection in the office of the clerk of the board of county commissioners.

(e) Ordinance large published advertisement. The ad must be no less than 2 columns wide by 10 inches long in a standard or tabloid size newspaper and the headline of the ad must be 18 point type or larger. The ad must be placed in a newspaper of general paid circulation in the county; of general interest and readership, not one of limited subject matter; and published at least 5 days a week

1	(unless it is the only newspaper in the county). The ad cannot be placed in the legal
2	notices or classified ad sections of the newspaper. The ad must be in substantially
3	the following form:
4	NOTICE OF (INCEPT TYPE OF) CHANCE
5	NOTICE OF (INSERT TYPE OF) CHANGE
6 7	The Levy County Board of County Commissioners proposes to adopt the
8	following ordinance: (insert title)
9	ionowing ordinarioe. (insert the)
10	A public hearing on the ordinance will be held on (insert date and time) at
11	(insert address and name of meeting location). The proposed ordinance
12	may be inspected at (insert location). Interested parties may appear at the
13	meeting and be heard with respect to the proposed ordinance.
14	
15	In accordance with Section 286.0105, Florida Statutes, should any person
16	decide to appeal any decision made with respect to any matter considered
17	at this meeting, such person will need a record of the proceedings, and for
18	such purpose, may need to ensure that a verbatim record of the
19	proceeding is made, which record includes the testimony and evidence
20	upon which the appeal is to be based.
21	In accordance with the Americans with Disabilities Act, persons needing a
22 23	In accordance with the Americans with Disabilities Act, persons needing a special accommodation or an interpreter to participate in the proceeding
24	should contact the County Clerk's Office at (352) 486-5266, or the Office
25	of the Board of County Commissioners at (352) 486-5217, at least two (2)
26	days prior to the date of the meeting. Hearing impaired persons can
27	access the foregoing telephone number by contacting the Florida Relay
28	Service at 1-800-955-8770 (Voice) or 1-800-955-8771 (TDD).
29	
30	In addition, if the ordinance proposes rezoning property, the ads must contain a
31	geographic location map that clearly indicates the area to be rezoned. The map
32	must include major street names to identify the general area.
33	
34	(f) Ordinance small published advertisement. The ad must be in substantially the
35	following form:
36	(4) the data time and place of the procting.
37	(1) the date, time and place of the meeting; (2) the title(s) of the proposed ordinance(s):
38 39	(2) the title(s) of the proposed ordinance(s);(3) the place(s) within the county where the proposed ordinance(s) may be
40	inspected;
41	(4) that interested parties may appear at the meeting and be heard with
42	respect to the proposed ordinance(s);
12	100poor to the proposed ordinarioo(o),

1	(5) that "In accordance with Section 286.0105, Florida Statutes, should any
2	person decide to appeal any decision made with respect to any matter
3	considered at this meeting, such person will need a record of the
4	proceedings, and for such purpose, may need to ensure that a verbatim
5	record of the proceeding is made, which record includes the testimony and
6	evidence upon which the appeal is to be based"; and
7	(6) that "In accordance with the Americans with Disabilities Act, persons
8	needing a special accommodation or an interpreter to participate in the
9	proceeding should contact the County Clerk's Office at (352) 486-5266, or
10	the Office of the Board of County Commissioners at (352) 486-5217, at
11	least two (2) days prior to the date of the meeting. Hearing impaired
12	persons can access the foregoing telephone number by contacting the
13	Florida Relay Service at 1-800-955-8770 (Voice) or 1-800-955-8771
14	(TDD)."
15	
16	
17	SECTION 5. Section 50-55 within Chapter 50, Article II, Division 2 of the Levy County
18	Code is amended as set forth below. Except as amended herein, the remainder of
19	Division 2 remains in full force and effect.
20	
21	Sec. 50-55 Powers, duties, and authority.
22	(a) Powers, duties and responsibilities. The planning commission will have the following
23	powers, duties, and responsibilities:
24	
25	(1) Act as the local planning agency as described in F.S. § 163.3174, more
26	particularly described as follows:
27	
28	a. Have general responsibility for the conduct of the comprehensive planning
29	program;
30	
31	b. Be responsible for the preparation of the local comprehensive plan and
32	make recommendations to the board of county commissioners regarding the
33	adoption of such plan or element or portion thereof;
34	
35	c. Monitor and oversee the effectiveness and status of the comprehensive plan
36	and recommend to the board of county commissioners such changes in the
37	comprehensive plan as may be required, including preparation of the periodic
38	reports required by F.S. § 163.3191.
39	
40	d. Review proposed land development regulations and land development
41	codes or amendments thereto, and make recommendations to the board of

1	county commissioners as to consistency of the proposal with the adopted comprehensive plan or element or portion thereof.
2 3	complehensive plan of element of portion thereof.
4	e. Perform any other functions, duties, and responsibilities which may be
5	assigned by the board of county commissioners pursuant to general or special
6	law.
7	
8	(2) Review applications for special exceptions to the provisions governing the
9	Williston Municipal Airport as provided in section 50-100, and provide
10	recommendations to the board of county commissioners regarding the same.
11	, , , , , , , , , , , , , , , , , , , ,
12	(3) Review applications for preliminary and final plats submitted in accordance with
13	the subdivision regulations contained in article XI of this chapter, and provide
14	recommendations to the board of county commissioners regarding the same.
15	
16	(4) Review applications for variances from the subdivision requirements of article
17	XI of this chapter, and provide recommendations to the board of county
18	commissioners regarding the same.
19	
20	$(5 \underline{4})$ Review proposed zoning map adoptions, and any proposed amendment to
21	the zoning map, which proposed amendment may also be referred to in this chapter
22	as a change in zoning district boundary, zoning change or rezoning, for any parcel
23	or parcels of property, in accordance with division 2, article XIII of this chapter, and
24	provide recommendations to the board of county commissioners regarding the
25	same.
26	(C. C.) Deview and in the second of the seco
27	(6 <u>5</u>) Review applications for special exceptions submitted in accordance
28	with division 5, article XIII of this chapter, and provide recommendations to the
29	board of county commissioners regarding the same.
30 31	(7) Review applications for conditional use permits submitted in accordance with
32	subdivision III, division 5, article XIII of this chapter, and provide recommendations
33	to the board of county commissioners regarding the same.
34	to the board of county commissioners regarding the same.
35	(8 6) Review applications for planned unit developments submitted in
36	accordance division 6, article XIII and section 50-469 of this chapter, and provide
37	recommendations to the board of county commissioners regarding the same.
38	, 3 3 1 1 1 1 1 1
39	(9 7) Perform any other duties and responsibilities and exercise any other powers
40	which may be assigned to it by the board of county commissioners.
41	
42	

- SECTION 6. Section 50-84 within Chapter 50, Article II, Division 3 of the Levy County
- 2 Code is amended as set forth below. Except as amended herein, the remainder of
- 3 Division 3 remains in full force and effect.
- 4 Sec. 50-84. Duties.
- 5 The board of adjustment shall have the following duties and responsibilities:
- 6 (1) To hear and decide appeals from administrative decisions regarding the
- 7 enforcement, application, or interpretation of this chapter.
- 8 (2 1) To hear and decide requests for variances from the provisions of article VI and
- 9 article XIII of this chapter, and from the provisions of any other articles of this chapter
- which provide that variances from such provisions are to be heard and decided by the
- board of adjustment, excluding those requests for variances from the provisions of
- 12 article XIII of this chapter that are to be heard and decided by the board of county
- commissioners pursuant to other sections of this chapter.
- (3 2) To act as sign code board of adjustment as provided in article X of this chapter.
- 15 (4 <u>3</u>) To perform any other duties and responsibilities and exercise any other powers 16 which may be assigned to it by the board of county commissioners.

19 20 **SECTION 7**. Within Chapter 50, Article III, Division 2 of the Levy County Code, a new Subsection 50-97(b)(7) is created, Subsection 50-98(a) is amended and Section 50-99 is amended as set forth below. Except as amended herein, the remainder of Article III, Division 2 remains in full force and effect.

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- Article III. Airport Zoning
- 25 Division 2. Williston Municipal Airport

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- Sec. 50-97. Airport zones and airspace height limitations.
- (b) Public civil airport height zones and limitations shall be as follows:

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(7) Height limitations.

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a. No existing use, structure or tree (or extension, expansion or growth thereof) may encroach into any portion of the approach zones, horizontal zones or conical zones. Where any use, structure or tree encroached into such zones at the time it was approved as a special exception by the board of county commissioners prior to September 29, 1977, such use, structure or tree shall be considered nonconforming, but in no way is it allowed to further encroach into such zones.

 b. The transitional zone maybe altered in order to comply with Federal Emergency Management Agency requirements for flood elevation of manmade structures; provided, however, that such structures shall be located at the maximum perpendicular distance away from the runway as determined by limiting geographical features.

Sec. 50-98. - Airport land use restrictions.

- (a) *Use restrictions*. Notwithstanding any other provision of this division, no use may be made of land or water within any zones established by this division in such a manner as to interfere with the operation of an airborne aircraft. The following special requirements shall apply to each permitted use:
 - (1) All lights or illumination used in conjunction with street, parking, signs or use of land and structures shall be arranged and operated in such a manner that it is not misleading or dangerous to aircraft operating from a public airport or in vicinity thereof.
 - (2) No operations from any type shall produce smoke, glare or other visual hazards within three statute miles of any usable runway of a public airport.
 - (3) No operations from any type shall produce electronic interference with navigation signals or radio communication between the airport and aircraft.
 - (4) The following Uuse of land within the accident potential hazard area shall prohibit high-density residential use, is prohibited: multi-family dwellings, schools, hospitals, storage of explosive material, assemblage of large groups of people or any other use that could produce a major catastrophe as a result of an aircraft crash. In addition, single-family dwellings are limited to one dwelling unit per acre, or to the density depicted on the Williston Municipal Services District Map, whichever is the more restrictive.

Sec. 50-99. - Administration and enforcement.

It shall be the duty of the zoning administrator to administer and enforce the regulations prescribed in this division within the <u>unincorporated area of the county.</u> territorial limits over which the political subdivision has zoning authority. In the event of any violation of the regulations contained in this division, the person responsible for such violation <u>may be cited or noticed by a code enforcement officer pursuant to chapter 2, article V of this code.</u> shall be given notice in writing by the zoning administrator. Such notice shall indicate the nature of the violation and the necessary action to correct or abate the violation. A copy of such notice shall be sent to the appropriate board of adjustment. An administrative official shall order discontinuance of use of land or building; removal of

trees to conform with height limitations set forth in this division; removal of buildings, additions, alterations, or structures; discontinuance of any work being done; or shall take any or all other action necessary to correct violations and obtain compliance with all the provisions of this division.

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SECTION 8. Section 50-661 within Chapter 50, Article XIII, Division 2 of the Levy County Code is amended to read as follows.

8 9 10

Article XIII. Zoning

Division 2. Zoning Districts Established; Zoning Map

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Sec. 50-661. Establishment of districts; intent of districts.

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The following zoning districts are established to implement the comprehensive plan and to classify and regulate the use of land, buildings and structures within the county in order to promote orderly growth and development and discourage urban sprawl:

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F/RR	Forestry/Rural Residential
A/RR	Agricultural/Rural Residential
RR	Single-Family Residential, Rural
R-1	Single-Family Residential, Urban
R-2	Single-Family Residential, Urban
RR-3C	Single-Family, Exclusive, No Mobile Homes
R-3	Multifamily Residential, Urban
C-1	Exclusive Office
C-2	Neighborhood Commercial
C-3	Moderately Intensive Commercial

C-4	Highway Commercial
ţ	Industrial
RMU	Rural Mixed Use
PF	Public and Institutional Facilities
REC	Recreation
NR-CON	Natural Reservation and Conservation
PUD	Planned Unit Development

Agricultural Districts					
F/RR	Forestry/Rural Residential				
<u>A/RR</u>	Agricultural/Rural Residential				
Residential Districts					
RR	Single-Family Residential, Rural				
R-1	Single-Family Residential, Urban				
R-2	Single-Family Residential, Urban				
RR-3C	Single-Family, Exclusive				
RMU	Rural Mixed Use				
Commercial Districts					
C-1	Exclusive Office				
C-2	Neighborhood Commercial				
C-3	Moderately Intensive Commercial				
<u>C-4</u>	Highway Commercial				
Industrial Districts					
<u> </u>	<u>Industrial</u>				

Special Purpose Districts				
<u>PF</u>	Public and Institutional Facilities			
REC	Recreation			
NR-CON	Natural Resources and Conservation			
<u>PUD</u>	Planned Unit Development			

The intent of each zoning district is as follows:

Forestry/rural residential (F/RR) district. The county's existing land use map and the future land use map designate certain lands used (now and in the future) for forestry purposes. Forestry products are an important segment of the county's economic base and, as such, require protection from incompatible uses. It is recognized that forestry operations require prescribed burns, herbicides and pesticides, and heavy equipment, all of which are generally incompatible with residential, commercial and most public uses, and thus forestry lands must be protected from encroachment by such uses. Likewise, separation of forestry uses from those other uses limits exposing residents, businesses and the public to the hazards associated with wildfires, smoke, dust, fumes and exposure to chemicals. As such, the F/RR district is intended to allow only very low-density residential development that is spatially separated from the predominant land use in the district - commercial forests. Residential density is limited to one dwelling per 20 (or more) acres.

Agricultural/rural residential (A/RR) district. The conservation element and the land use element within the county comprehensive plan have established objectives and policies to protect agriculturally productive lands. Agricultural products (crops and livestock) are an important segment of the county's economic base, and as with forestry operations, agricultural operations use herbicides and pesticides, and generate noise, dust and waste products. As such, the A/RR district is intended to provide for the continued viability of agribusiness in the county while permitting low-density residential land uses that are compatible with the predominant land use in the district - commercial farming. Residential density is limited to one dwelling per 10 (or more) acres.

Single-family residential, rural (RR) district. The RR district is intended to provide locations for single-family residential use on rural lots, usually without central water or sewer systems, at a net density of one unit dwelling per three (or more) acres. The RR district is intended to serve as a transition area between agricultural uses and higher-density residential/urban districts.

Single-Family Residential, Urban (R-1 and R-2) districts. The R-1 and R-2 districts 1 are is intended to provide locations for single-family residential use at net densities 2 of one unit dwelling per one (or more) acre. The R-1 and R-2 districts are is 3 intended to provide a transition between RR, R-2 and Commercial R-3 zoning. 4 5 Single-Family Residential, Urban (R-2) districts. The R-2 district is intended to 6 provide locations for single-family and duplex dwellings at net densities of up to 5 7 dwellings per one (or more) acre. The R-2 district is intended to provide a transition 8 between R-1 and municipal development. 9 10 Single-family, exclusive, no mobile homes (RR-3C) district. The RR-3C district is 11 intended to provide continuity of zoning between Levy County and Marion County 12 within the area known as the Rainbow Lakes Estates Municipal Service District 13 (created by a Special Act of the Florida Legislature set forth in Chapter 2001-293, 14 Laws of Florida). Within this district, only conventional site-built or modular single-15 family dwellings built to the Florida Building Code are allowed; manufactured 16 homes and mobile homes are prohibited. 17 18 Multifamily residential, urban (R-3) district. The R-3 district is intended to provide 19 20 relatively high intensities of development for residential use that is served by central water and sewer. 21 Exclusive office (C-1) district. The C-1 district is intended for commercial offices 23 for professional service types of businesses. 24

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Neighborhood commercial (C-2) district. The C-2 district is intended to allow an intensity of use and types of uses that are compatible with, and directed primarily at serving, the surrounding neighborhood.

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Moderately intensive commercial (C-3) district. The C-3 district is intended to provide locations for intensive commercial uses. The uses typically require more off-street parking, stormwater, and outdoor storage, than neighborhood and office uses.

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Highway commercial (C-4) district. The C-4 district is intended to accommodate commercial uses that service highway traffic or which require a location near a major highway for access purposes.

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Rural mixed use (RMU) district. The RMU district is intended to provide for mixed use development in rural commercial nodes, including limited neighborhood commercial, residential and agriculture-related commercial and industrial uses to support established communities in rural areas of the county.

Public and institutional facilities (PF) district. The PF district is intended to provide locations suitable for necessary public and quasi-public uses, functions and activities, such as government offices and facilities, libraries, and public and private utilities and public and private educational facilities.

Recreation (REC) district. The REC district is intended to provide for publicly or privately owned recreation sites for active or passive recreational activities.

Natural reservation <u>resources</u> and conservation (NR-CON) district. The NR-CON district is intended to provide for the preservation and conservation of natural resources and environmentally sensitive lands (ESL) as described in the comprehensive plan, including, but not limited to areas designated for floodplain, wetlands, streamside, river and coastal resource management purposes.

Planned unit development (PUD) overlay district. The PUD district is an overlay district that is intended to provide parcel specific zoning for planned developments that have unique conditions, require design flexibility, and/or contain diverse and integrated uses and structures, that are consistent with the comprehensive plan, but which other zoning districts do not readily accommodate. A PUD ordinance may impose conditions and regulations deemed necessary by the county commission to protect the public health, safety and welfare. The PUD uses should be generally compatible with the uses allowed in the underlying zoning district. Higher intensity uses may be limited to areas that are served by central water and sewer systems.

SECTION 9. Chapter 50, Article XIII, Division 3, Subdivision 1 of the Levy County Code is re-titled; Sections 50-676, 50-687 and 50-688 are deleted and reserved; and Section 50-686 is amended. All remaining sections within Subdivision 1 remain in full force and effect:

DIVISION 3. – ZONING DISTRICT REGULATIONS

Subdivision 1. - Schedules of Zoning District Uses and Lot, Yard, and Height Restrictions; and Other Supplemental Development Regulations

Sec. 50-676. Generally Reserved.

The restrictions and controls intended to regulate uses of property in each district are set forth in the attached schedule which is supplemented by other sections of this article.

SCHEDULE 1. USE REGULATIONS							
District	Permitted Uses	Accessory Uses	Prohibited Uses	Special Exception Uses			
F/RR Forestry/ Rural Residential District	Permitted Uses Single-family residences. Mobile homes. General farming and forestry. Nurseries, greenhouses and truck farming. Churches and other houses of worship. Public building and uses, except prisons and jails, schools, civic, hospitals and other public uses. Public parks. Dwelling, mobile home. Primitive camping. Camps. Permanent sawmills. Permanent woodchippers. Planned unit development (PUD) in accordance with the procedures and approvals required by sections 50-		All commercial uses, except as listed as permitted uses, accessory uses or special exception uses in this district. All industrial uses, except as listed as permitted uses, accessory uses or special exception uses in this district. Mobile homes as accessory use. Interconnection of two mobile homes	Special Exception Uses Commercial boat landings. Gas stations. Major mining, excavation and fill activities or operations. Landfills. Cemeteries. Concentrated commercial farming. Dog kennels. Prisons or jails. Food or other plant or animal product processing plant. Broadcasting towers. Communication towers greater than 350' in height, the measurement			
	901 through 50-908 hereof. Essential public utility services. Aquaculture.	the permitted use.	not designed for such use. Parking more	of which includes all appurtenances and attachments.			
	Private club, enclosed clubhouse and lodges.	Fuel oil and bottle gas	than one commercial	Outdoor commercial recreation.			

	Private club, outdoor recreation including golf courses, hunt clubs, bridle trails, nonvehicular trail facilities and other similar uses. Golf courses, country club equestrian facilities, hunt clubs which may have a clubhouse. Outdoor passive recreation. Public parks, noncommercial playgrounds and other public recreational facilities. Parks and recreational areas accessory to residential development including swimming pools and facilities, fitness facilities, tennis and golf course facilities and similar uses. Minor excavation and fill activities or operations.	storage, as related to agriculture uses. Temporary circus, amusements. Temporary asphalt plant or concrete batch plant. Private airstrip. Temporary yard sales.	vehicle not functionally related to the principal use. Nightclub/bottle club. Medical marijuana treatment center dispensing facilities.	On-premises consumption of alcohol in chartered or incorporated private country clubs or lodges. Support and operation facilities related to the extraction of water for bulk or retail sales. Electric generating facilities subject to the Florida Electrical Power Plant Siting Act, F.S. §§ 403.501—403.518.
	Communication towers, not including broadcasting towers, less than or equal to 350' in height, the measurement of which includes all appurtenances and attachments.			
A/RR Agricultural/Ru ral Residential District	Single-family residences and mobile homes. General farming and forestry. The raising of livestock and poultry	Private boat landings, docks, swimming	All commercial uses except as listed as permitted uses,	Commercial boat landings. Airports for private use and airstrip only.

for commercial and family use.	pools and	accessory uses or	Riding stables and
Nurseries, greenhouses and truck	similar uses.	special exception	academies.
farming.	Other uses	uses in this	Sale of produce which is
Churches and other houses of	customarily	district.	raised on the premises.
worship.	accessory to	All industrial uses,	Landfills Cemeteries.
Schools.	the permitted	except as listed	Concentrated commercial
Public buildings and uses, except	USO.	as permitted	farming.
prisons or jails.	Temporary	uses, accessory	Dog kennels.
Primitive camping.	circus,	uses or special	Permanent sawmills.
Camps.	amusements.	exception uses in	Permanent
Planned unit development (PUD) in	Temporary	this district.	woodchippers.
accordance with the procedures and	asphalt plant	Mobile homes as	Major mining, excavation
approvals required by sections 50-	or concrete	accessory use.	and fill activities or
901 through 50-908 hereof.	batch plant.	Interconnection of	operations.
Large animal boarding.	Temporary	two mobile homes	Reptile farms, zoos, or
Veterinarian offices.	yard sales.	not designed for	similar facilities, or
Essential public utility services.		such use.	keeping dangerous exotic
Aquaculture.		Parking more	animals or dangerous
Private club, enclosed clubhouse		than one	native animals.
and lodges.		commercial	Prisons or jails.
Private club, outdoor recreation		vehicle not	Food or other plant or
including golf courses, hunt clubs,		functionally	animal product
bridle trails, nonvehicular trail		related to the	processing plant.
facilities and other similar uses.		principal use.	Broadcasting towers.
Golf courses, country club		Nightclub/bottle	Communication towers
equestrian facilities, hunt clubs which		club.	greater than 350' in
may have a clubhouse.		Medical	height, the measurement
 Outdoor passive recreation.		marijuana	of which includes all

	Public parks, noncommercial playgrounds and other public recreational facilities. Parks and recreational areas accessory to residential development including swimming pools and facilities, fitness facilities, tennis and golf course facilities and similar uses. Minor excavation and fill activities or operations.		treatment center dispensing facilities.	appurtenances and attachments. Outdoor commercial recreation. On-premises consumption of alcohol in chartered or incorporated private country clubs or lodges. Support and operation facilities related to the extraction of water for bulk or retail sales.
	golf course facilities and similar uses.			private country clubs or lodges.
				facilities related to the
	Communication towers, not including broadcasting towers, less than or equal to 350' in height, the measurement of which includes all appurtenances and attachments.			
C-1 Exclusive Office District	Real estate offices. Attorney offices. Architect offices. Engineer offices. Insurance offices. Banks. Accounting offices. Any professional or business office not already specifically included in this list of permitted uses unless	Uses customarily accessory to a permitted use in this district.	All uses listed as permitted uses in the C-2, C-3 and C-4 districts, unless specifically and individually listed as a permitted use or a special exception use in this district.	Veterinary clinics.

	specifically listed as a prohibited use or special exception use in this district. Public buildings and uses except prisons and jails. Essential public utility services, except as otherwise prohibited. Aquaculture. Private clubs within enclosed clubhouses, and lodges.		All industrial uses. Towers, communications and broadcasting. Mobile homes as an accessory use. Parking more than one commercial vehicle not functionally related to the principal use. Residential. Medical marijuana treatment center dispensing	
C-2 Neighborhood Commercial District	Retail sales, including but not limited to food, beverages, wearing apparel, toys, sundries and notions, books and stationery, leather goods and luggage, jewelry, art, cameras and photographic supplies, sports and hobby supplies, sports equipment, musical instruments, television and radio equipment, flowers and plants,	Uses customarily accessory to a permitted use in this district.	All uses listed as permitted uses in the C-3 and C-4 districts, unless specifically and individually listed as a permitted use or a special exception use in	Automobile service or repair stations. Broadcasting towers. Schools, including vocational and technical schools. Halfway homes and rehabilitation centers. Restaurant with on-

gifts, pharmaceutical products, home	this district.	premises sales and
furnishings, appliances, office	Mobile homes as	consumption of alcohol.
equipment, antiques, and hardware,	an accessory use.	Wholesales sales.
unless specifically listed as a	Parking more	Institutions.
prohibited use or special except use	than one	Automobile sales and
in this district.	commercial	service.
Restaurants without the on-premises	vehicle not	Veterinary clinics.
sales and consumption of alcohol.	functionally	Automobile paint and
Personal service establishments,	related to the	body shops.
including but not limited to	principal use.	Nightclubs/bottle clubs.
barbershops, beauty parlors, steam	Residential.	Bars, taverns or lounges.
baths, shops, exercise or reducing	Medical	_
salons, watch and clock repair,	marijuana	
printing and copying, locksmiths, and	treatment center	
title companies.	dispensing	
Commercial banks, savings and	facilities.	
loans, credit unions, loan companies,		
and other financial services.		
Laundry and dry cleaning plants.		
Copying, printing, book binding,		
newspaper offices and presses.		
Aquaculture.		
Radio and television stations,		
excluding towers.		
Gas stations.		
Funeral homes.		
Churches.		
Medical and dental clinics, nursing		

homes nurseries and day sare
homes, nurseries, and day care
centers.
Mini-warehouses.
Garden and farm supplies.
Licensed masseurs and masseuses.
Recreation and entertainment in
enclosed buildings.
Any uses listed as a permitted or a
special exception use in the C-1
district, unless specifically listed as a
prohibited use or special exception
use in this district.
Commercial PUD in accordance with
the procedures and approvals
required by sections 50-901 through
50-908 hereof.
Industrial PUD in accordance with
the procedures and approvals
required by sections 50-901 through
50-908 hereof.
Bed and breakfast lodging.
Essential public utility services.
Private clubs within enclosed
clubhouses, and lodges.
On-premises sales and consumption
of alcohol in chartered or
incorporated private country clubs or
lodges.

	T	I	I	
C-3	Wholesale sales.	Uses	All uses listed as	Flea markets.
Moderately	Warehouses.	customarily	permitted uses in	Commercial boat
Intensive	Institutions.	accessory to a	the C-4 district,	landings, sport fisheries,
Commercial	Automobile paint and body shops.	permitted use	unless specifically	and marinas.
	Mobile home sales and service.	in this district.	listed as a	Sale of unfinished
	Recreational vehicle sales and		permitted use or a	products outside of
	service.		special exception	structures.
	Automobile sales and service.		use in this district.	Furniture manufacturing.
	Tractor sales and service.		Mobile homes as	Woodshops in enclosed
	Boat sales and service.		an accessory use.	structures.
	Builders or contractors supplies.		Residential.	Veterinary clinics.
	Construction contractor or		Medical	Junkyards.
	subcontractor yards or offices.		marijuana	Cemeteries.
	Bulk storage and dispensing of		treatment center	Manufacture, assembly,
	petroleum and liquid petroleum gas.		dispensing	processing, packaging,
	Industrial PUD in accordance with		facilities.	and storage of products
	the procedures and approvals			within a building, with no
	required by sections 50-901 through			emissions of smell, odor,
	50-908 hereof.			noise, dust, smoke,
	Commercial PUD in accordance with			vibration, or light.
	the procedures and approvals			Travel trailer parks.
	required by sections 50-901 through			Nightclubs/bottle clubs.
	50-908 hereof.			Bars, taverns or lounges.
	Public buildings and uses, except			_
	prisons and jails.			
	Professional and administrative			
	offices.			
	Printing.			

	Radio and television stations, excluding towers. All uses listed as permitted uses in the C-1 and C-2 districts unless specifically listed as a prohibited use or special exception use in this district. Essential public utility services. Aquaculture. Private clubs within enclosed clubhouses, and lodges. On-premises sales and consumption of alcohol in chartered or incorporated private country clubs or			
C-4 Highway	Hotels. Motels.	Uses customarily	All uses listed as permitted uses in	Shopping centers. Rehabilitation centers.
Commercial	Bed and breakfast lodging.	accessory to a	the C-1, C-2 and	Travel trailer parks.
	Tourist attractions.	permitted use	C-3 districts,	On-premises sales and
	Automobile service or repair stations.	in this district.	unless specifically	consumption of alcohol as
	Restaurants.	On-premises	and individually	an accessory use when
	Hospitals.	sales and	listed as a	primary use is not a hotel or restaurant.
	Schools, colleges, and dormitories. Truck terminals.	consumption of alcohol as	permitted use or a special exception	Nightclubs/bottle clubs.
	Commercial PUD in accordance with	an accessory	use in this district.	Bars, taverns or lounges.
	the procedures and approvals	to a hotel or	Mobile homes as	Dars, tavorno or lourigos.
	required by sections 50-901 through	restaurant.	an accessory use.	
	50-908 hereof.		Residential.	

	Industrial PUD in accordance with the procedures and approvals required by sections 50-901 through 50-908 hereof. Public buildings and uses, except prisons and jails. Essential public utility services. Aquaculture.		Medical marijuana treatment center dispensing facilities.	
Hndustrial District	Manufacture, assembly, processing, packaging and storage of products. Warehouses and wholesale distribution centers, including related offices and showrooms. Professional and administrative offices. Printing, engraving and related reproductive processes. Research laboratories. Radio or television station, including studios, offices and broadcasting towers. Automobile paint and body shops. Bottling of beverages. Bulk fuel oil plants. Bottle gas plants. Asphalt plants. Permanent sawmills. Permanent woodchippers.	Parking. Signs. Other uses customarily accessory to a permitted use in this district.	All residential uses except when acting as on-site, full-time security for primary use. Mobile homes as accessory use. Prison and jails. Medical marijuana treatment center dispensing facilities.	Quarrying, mining and processing of raw materials. Cemeteries. Institutions.

	Mini warehouses. Public buildings and uses, except prisons and jails. Contractor's plants, storage and equipment areas. Wholesale distribution and storage warehouses. Sale of building materials, including lumber, cement and plaster; feed and fuel; also including millwork and storage when conducted within a building. Automobile, tractor and boat sales, and builders supplies. Essential public utility services. Aquaculture. On-premises consumption of alcohol in chartered or incorporated private country clubs or lodges. Temporary asphalt plant or concrete batch plant.			
	batch plant. Junkyards.			In
RR (Rural	Single-family dwelling. General farming and forestry.	Home occupations.	All C-1, C-2, C-3 and C-4 uses	Planned unit development.
Residential)	Churches and other houses of	Private boat	except as an	Riding stables and
Single-Family	worship.	landings,	integral part of a	academies.
District	Schools.	docks.	primarily	Sale of produce which is
2.34.130	Public buildings and uses, except	swimming	residential PUD.	raised on the premises.

prisons and jails.	pools, and	Mobile homes as	Cemeteries.
Mobile homes.	similar uses.	accessory use.	Temporary circus
Essential public utility services	Other uses	Interconnection of	amusements.
except towers, broadcasting and	customarily	two mobile homes	Broadcasting towers and
communications.1	accessory to	not designed for	communications.
Private club, enclosed clubhouse	the permitted	such use.	Private club, outdoor
and lodges.	use.	Parking more than	recreation including golf
Camps.	Nurseries,	one commercial	courses, hunt clubs,
Outdoor passive recreation.	greenhouse	vehicle.	bridle trails, nonvehicular
Public parks, noncommercial	and truck	Nightclub/bottle	trail facilities and other
playgrounds and other public	farming.	club.	similar uses.
recreational facilities.	Raising of	Medical marijuana	Golf courses, country
Parks and recreational areas	household	treatment center	club equestrian facilities,
accessory to residential development	pets and	dispensing	hunt clubs which may
including swimming pools and	livestock for	facilities.	have a clubhouse.
facilities, fitness facilities, tennis and	family use.		Outdoor commercial
golf course facilities and similar	Outdoor		recreation.
uses.	storage.2		On-premises
	Temporary		consumption of alcohol
	yard sales.		in chartered or
			incorporated private
			country clubs or lodges.
			Major mining and
			excavation activities, not
			including fill activities.

¹Also see section 50-765.

²The outdoor storage must be accessory to and functionally related to the principal use.

				Support and operation facilities related to the
				extraction of water for
				bulk or retail sales.
RR-2 Single-Family District	One single-family dwelling. Churches and other houses of worship. Schools. Public buildings and uses, except prisons and jails. Essential public utility services, except as prohibited. Private club, enclosed clubhouse and lodges. Public parks, noncommercial playgrounds and other public recreational facilities. Parks and recreational areas accessory to residential development including swimming pools and facilities, fitness facilities, tennis and golf course facilities and similar uses.	Private boat landings, docks, swimming pools, and similar uses. Other uses customarily accessory to the principal permitted use. Home occupations. Temporary yard sales.	All C-1, C-2, C-3 and C-4 uses except as integral part of a primarily residential PUD. Towers, communication and broadcasting. Mobile homes as accessory use. Interconnection of two mobile homes not designed for such use. Parking of commercial vehicles. Nightclub/bottle club. Medical marijuana treatment center dispensing facilities.	bulk or retail sales. Shopping centers. Mobile home parks and subdivisions. Institutions. Private club, outdoor recreation including golf courses, hunt clubs, bridle trails, nonvehicular trail facilities and other similar uses. Golf courses, country club equestrian facilities, hunt clubs which may have a clubhouse. Camps. Outdoor commercial recreation. Outdoor passive recreation. On-premises consumption of alcohol in chartered or incorporated private
				country clubs or lodges.

RR-3C	One conventional single-family dwelling.	Home occupations.	All commercial, except home	Private club, outdoor recreation including golf
	Churches.	FFA	occupation.	courses, hunt clubs,
	Schools.	Projects.3	Towers,	bridle trails, nonvehicular
	Public buildings and uses, except	Temporary	commercial and	trail facilities and other
	prisons and jails.	yard sales.	broadcasting.	similar uses.
	Essential public utility services,	yara saissi	Mobile homes,	Golf courses, country club
	except as prohibited.		parking	equestrian facilities, hunt
	Modular homes and residential		commercial	clubs which may have a
	design mobile homes.		vehicles.	clubhouse.
	Private club, enclosed clubhouse		General farming	Camps.
	and lodges.		and forestry.	Outdoor commercial
	Public parks, noncommercial		Nightclub/bottle	recreation.
	playgrounds and other public		club.	Outdoor passive
	recreational facilities.		Medical	recreation.
	Parks and recreational areas		marijuana	On-premises
	accessory to residential development		treatment center	consumption of alcohol in
	including swimming pools and		dispensing	chartered or incorporated
	facilities, fitness facilities, tennis and		facilities.	private country clubs or
	golf course facilities and similar			lodges.
	uses.			
RR-3M	Single-family dwelling, either	Home	All commercial,	Private club, outdoor
	conventional or mobile.	occupations.	except home	recreation including golf
	Churches.	FFA Projects	occupations.	courses, hunt clubs,
	Schools.		Towers,	bridle trails, nonvehicular

3FFA means Future Farmers of America, and "Projects" means the raising of one animal per student living on the property. The accessory use must terminate when the County Fair ends each year. Neither pigs nor roosters are permitted as accessory uses in the RR-3C district.

	Public buildings and uses, except prisons and jails. Essential public utility services, except as prohibited. Private club, enclosed clubhouse and lodges. Public parks, noncommercial playgrounds and other public recreational facilities.	4 Temporary yard sales.	commercial and broadcasting. Parking commercial vehicles. General farming and forestry. Nightclub/bottle club.	trail facilities and other similar uses. Golf courses, country club equestrian facilities, hunt clubs which may have a clubhouse. Camps. Outdoor commercial recreation.
	Parks and recreational areas accessory to residential development including swimming pools and facilities, fitness facilities, tennis and golf course facilities and similar uses.		Medical marijuana treatment center dispensing facilities.	Outdoor passive recreation. On-premises consumption of alcohol in chartered or incorporated private country clubs or lodges.
R Multifamily District	Single-family dwelling. Duplex dwelling. Multifamily dwellings. Churches and other houses of worship. Schools. Dwelling, mobile home. Public buildings and uses, except prisons and jails.	Home occupations. Private boat landings, docks, swimming pools and other similar uses.	All C-1, C-2, C-3 and C-4 uses except as an integral part of a primarily residential PUD. Mobile homes as accessory use. Interconnection of	Shopping centers. Cemeteries. Large scale multiple- family developments. Institutions. Private club, outdoor recreation including golf courses, hunt clubs, bridle trails, nonvehicular

4FFA means Future Farmers of America, and "Projects" means the raising of one animal per student living on the property. The accessory use must terminate when the County Fair ends each year. Neither pigs nor roosters are permitted as accessory uses in the RR-3M district.

	Conntial public utility convices	Otherwee	tuo mahila harrar	trail facilities and ather
	Essential public utility services,	Other uses	two mobile homes	trail facilities and other
	except towers, communication and	customarily	not designed for	similar uses.
	broadcasting.	accessory to	such use.	Golf courses, country club
	Private club, enclosed clubhouse	the permitted	Parking of	equestrian facilities, hunt
	and lodges.	use.	commercial	clubs which may have a
	Public parks, noncommercial	Aquaculture.	vehicles.	clubhouse.
	playgrounds and other public	Temporary	Towers,	Camps.
	recreational facilities.	yard sales.	communication	Outdoor commercial
	Parks and recreational areas		and broadcasting.	recreation.
	accessory to residential development		Nightclub/bottle	Outdoor passive
	including swimming pools and		club.	recreation.
	facilities, fitness facilities, tennis and		Medical	On-premises
	golf course facilities and similar		marijuana	consumption of alcohol in
	uses.		treatment center	chartered or incorporated
			dispensing	private country clubs or
			facilities.	lodges.
RMU	Single-family dwellings.	Single-family	Any use not listed	Bulk fertilizer storage,
Rural Mixed	Sales, service and leasing of farm	dwellings,	as a permitted,	sales and services. 1,2,3
Use District	equipment, implements and	provided such	accessory or	Veterinary clinics or
	supplies. 1,2	dwelling is not	special exception	offices with kennels or
	Sales and service of farm irrigation	accessory to a	use in this district.	runs. ^{1,2}
	equipment. ^{1,2}	private club or	Automobile sales	Horse trailer or farm
	Farm mortgage companies,	lodge, self	or service.	wagon sales, repair, or
	agriculture insurance offices, farm	storage or	Medical	manufacturing. 1,2,3
	management companies.	mini-	marijuana	Locker or full-service cold
	Farm product crating, shipping, and	warehouse, or	treatment center	storage facilities. 1,2
	packing sheds. ^{1,2}	church or	dispensing	Butcher shops, custom
	Produce stands.	other house of	facilities.	kill and wrap services.
	1. Toda o o otalido.	- CC. 110400 01		1 aaap 00

Fuel oil, gasoline and liquid	worship.	Nightclubs/bottle clubs.2
petroleum retail sales. ^{1,2}	Uses	Bars, taverns, or
Storage warehouses for farm	customarily	lounges. ²
products and supplies.	accessory to a	Heavy equipment
Convenience or grocery stores which	permitted use	storage, sales or service.
may include gasoline, diesel and	in this district.	G ,
liquid petroleum gas sales 1,2,3	Sales of	
Blacksmith or farrier shops.3	produce which	
Construction contractor and sub-	is raised on	
contractor yards or offices. 1,2,3	the premises.	
Veterinary clinics or offices without		
kennels or runs. 1,2,3		
Pharmacies.		
Florist shops, gift shops, and barber		
shops.3		
Bakeries.		
Business and professional offices.3		
Garden supplies or centers. ¹		
Hardware stores, including building		
material/supplies centers. 1,2,3		
Trail shops or camping supply		
stores.3		
Restaurants, cafes, coffee shops or		
sandwich shops. ³		
On-premises sales and consumption		
of alcohol in chartered or		
incorporated private country clubs or		
lodges.		

Self-storage facilities or mini- warehouses. ² Churches or other houses of worship.	
Bed and breakfast inns. Self-service laundromats. Package liquor stores. Meat markets. ³	

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- ¹ For these uses, there shall be the following limitations and requirements: i) There shall be no outside storage of scrap or used material; ii) Any outside storage of vehicles, equipment or new material shall require screening and buffering methods so as to make such outside storage compatible with, and complementary to, the adjacent and surrounding land uses; iii) All outside storage areas shall be paved with paving bricks, concrete, or asphalt; iv) All outside storage areas shall meet the setbacks required for the RMU district; and v) All parking spaces shall be paved with paving bricks,
- 7 concrete, or asphalt.
- For these uses, in addition to any other screening and buffering standards contained in this code, all screening and buffering must be compatible with and complementary to the character of the adjacent and surrounding land uses.
- ³ For these uses, structure size is limited to a maximum of 5,000 square feet.

1 2	Note to codifier: Secs. 50-677 through 50-685 remain unchanged.
3 4 5 6 7 8 9	Sec. 50-686 Fences. Fences six feet or less in height are unrestricted. Fences over six feet in height shall be subject to review and approval or denial by the board of adjustment, unless such fences are being reviewed and approved or denied through the special exception or conditional use processes or this code otherwise allows the fence for a particular use to be higher than six feet.
10	Sec. 50-687. Reserved Docks.
11 12 13	The county has no objection to construction of a private residential single-family dock project not located within an aquatic preserve if it is constructed within the following standards and criteria pursuant to F.A.C. ch. 18-21:
14 15	(1) Private residential single-family docks. Private residential single-family docks shall be regulated as follows:
16 17	 a. The dock and/or boathouse cannot be used as a revenue generating income-related activity.
18	b.The dock and its use cannot create a navigation hazard.
19	c.There can be no dredging.
20 21	d.The dock cannot be designed or constructed to accommodate more than two boats.
22 23	e. Nonwater-dependent structures or activities cannot be allowed (i.e., gazebos, sun decks and screen houses).
24 25 26	f. On rivers and canals, the dock cannot extend waterward of the mean or ordinary high water line more than 500 feet or 25 percent of the width of the water body at that particular location, whichever is less.
27 28 29	g. On any other body of water other than a river or canal as in subsection (1)f of this section, the dock cannot extend out from the shoreline any further than a maximum depth of minus four feet at mean low water.
30 31 32 33	h. When the water depth is minus four feet at mean low water adjacent to an existing bulkhead, the dock cannot extend further than 25 feet from the bulkhead, subject to modifications accommodating shoreline vegetation overhang.

1 2	i. The dock and all associated structures can be no closer than 25 feet from your side riparian property lines.
3	j. The main access pier cannot be greater than six feet in width.
4 5 6 7	k. The terminal platform/activity area size cannot be more than 200 square feet. If a boathouse is constructed, the total activity area (includes the terminal platform, catwalks and boathouse) cannot exceed a total of 300 square feet and the boathouse cannot have enclosed side walls.
8 9 10 11 12	I. If a proposed dock will exceed 500 square feet over wetlands, or 1,000 square feet over nonoutstanding state waters or submerged lands, a state department of environmental protection permit is required pursuant to F.A.C. ch. 17-312.050, in which instance preceding subsections (1)f—(1)j of this section will not apply.
13	(2) Riprap. Riprap shall be regulated as follows:
14	a. Must be located at or within ten feet of mean high water;
15	b. Can be no greater than two to one slope; and
16 17	c. Can only be placed on nonvegetated shorelines, i.e., no wetlands such as mangroves, marshes or river swamps.
18 19	(3) Seawalls or bulkhead replacement. Seawalls or bulkhead replacement shall be regulated as follows:
20	a. Must be located on a sandy beach which requires a permit from the state;
21	b. Must be located at or within one foot of mean high water;
22 23	 c. Any fill associated with a seawall or bulkhead replacement must be at or within one foot of mean high water;
24 25	d. Can only be located on nonvegetated shorelines, i.e., no wetlands such as mangroves, marshes or river swamps;
26	e. Can be no greater than a maximum of 100 linear feet in length, or less;
27	f. There can be no dredging; and
28 29 30	g. If dimensions exceed these standards, a joint permit application and approval will be required from the state department of environmental protection and corps of engineers. Application forms are available from the development department.

(a)	 In all residential zoning districts, and in all subdivisions within nonresidential zoni
	districts, major recreational vehicles shall conform to the following standards:
	(1) No major recreational vehicle shall be used for living, sleeping
	housekeeping purposes on the premises, except that one ma
	recreational vehicle shall be allowed for occasional living purposes
	accommodate visitors for a period of no longer than 14 days interval, exce
	as provided in subsection (a)(2) of this section.
	(2) The zoning officer may grant a temporary permit for up to 90 days in cas
	which include, but are not limited to, living on-site while a home is bei
	constructed or a replacement mobile home set up.
	(3) Storage on public streets, roads or rights-of-way, side yards or front yar
	is prohibited.
	(4) No more than two such vehicles shall be stored on any lot.
(b)	Within the required side yard and/or rear yard setback areas, the storing a
	parking of the following recreational vehicles is permitted:
	(1) Travel trailers of less than 35 feet in length.
	(2) "Pop-up" campers in a collapsed position.
	(3) Pickup truck campers of 32 feet or less in length.
	(4) Boats (watercraft), either mounted on a trailer or unmounted, of 35 feet
	less in length and not to exceed 12 feet in height.
	(5) Boat trailers without boats.
	(6) Motor homes of 35 feet or less in length.
(c) —	All recreational vehicles, exclusive of major recreational vehicles, shall be store
	in a safe and secure manner. All such recreational vehicles must be supported
	retard tipping or rolling. Tie downs, tarpaulins and ropes must be secured from
	rattling and flopping in windy weather.
	to codifier: Secs. 50-689 through 50-694 remain unchanged, and Secs. 50-6
throu	ugh 50-699 remain Reserved.
	TION 10. Chapter 50, Article XIII, Division 3, Subdivision 2. titled "Requirements"
Spec	cific Uses" is deleted in its entirety as follows:

Sec. 50-710. - Generally.

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- (a) Any of the specific uses contained in this subdivision II shall be permitted only upon meeting the specific requirements set forth herein for the applicable use. Unless the context otherwise indicates, the requirements for each specific use in this subdivision shall apply whether the use is listed as a permitted use, accessory use, or special exception use in Schedule I. Use Regulations, of section 50-676 hereof. The requirements for each specific use in this subdivision are also in addition to any other requirements, criteria, standards, and conditions that may apply to the specific use.
- (b) In the event the development department director or the board of county commissioners determines that submittal and review of a site plan prepared in accordance with section 50-775 will be required prior to permitting one of the specific uses contained in this subdivision, and a site plan is not specifically required by the regulations in this subdivision governing such use, the development department director or board of county commissioners may still require submittal and conduct a review of such site plan prior to permitting such use.

20 Sec. 50-711. Airports.

- 21 (a) Definition. As used in this section, the term "airstrip" means any unpaved runway.
- 22 Classes I, II, III and IV shall be defined by the state department of transportation.
- 23 (b) New or enlarged airports. In addition to all other items required by the pertinent
- 24 sections of these regulations, application for enlarging or changing existing airfields or
- 25 to permit a new airfield shall be accompanied by:
- 26 (1) Proof of compliance with all county, state and federal laws, regulations and
- 27 requirements.
- 28 (2) Complete site plans for all airport facilities including approach zones, horizontal
- 29 zones and conical zones.
- 30 (3) A fee in the amount required to reimburse the county for all costs of installing and
- maintaining warning lights or markers upon any existing tree or structure outside the
- 32 property of the applicant and which extends into any approach zone, horizontal zone or
- 33 conical zone.
- 34 (4) A list of all trees or structures which extend into any approach zone, horizontal zone
- or conical zone and the dimension of such tree or structure.
- 36 (c) Clear space. In order to reduce danger from low flying planes approaching and

- taking off from an airfield, the end of a runway shall not be closer than the applicable
- 2 distance as set out in this section and as measured within the area drawn by the means
- 3 provided in this subsection:
- 4 (1) Seven hundred fifty feet for airstrip.
- 5 (2) One thousand feet for class I airfields.
- 6 (3) Two thousand feet for class II or class III airfields.
- 7 (4) Two thousand five hundred feet for class IV airfields.
- 8 (5) The distance shall be measured from the end of each runway by extending a line
- 9 perpendicular to the centerline of such runway 1½ times the width of the runway in each
- direction from the centerline and taking the points from each end of such line so drawn.
- Thence extending a line from each of such points away from the centerline at an angle
- of seven degrees on each side for the distance as required in this subsection; an arc
- shall then be drawn connecting the point at the far end of each seven degree angle line
- 14 using the end of the centerline of the runway as the center point for such arc.
- 15 (6) The area outlined by the means prescribed in this subsection shall be reserved as a
- 16 clear space and no use permitted thereon, except that private airfields in an A-zone may
- be used for agricultural purposes when not being used for the landing or taking off of
- 18 planes other than those belonging to the owner of the field.
- 19 (7) No runway or airstrip shall be closer than 250 feet to the airfield boundary.
- 20 (d) Runways. All runways shall be hard surfaced and shall conform in length and width
- 21 to the Federal Aviation Agency's minimum standards.
- 22 (e) Aprons and ramps. Aprons and ramps shall be perpendicular to runways and
- 23 taxiways.
- 24 (f) Construction within the airfield. Structures within the airfield shall be constructed of
- 25 material which will provide not less than two-hour fire resistant construction according to
- 26 the standards established by the American Society of Testing Materials or the
- 27 requirements of the National Board of Fire Underwriters.
- 28 (g) Height limitations near airports.
- 29 (1) No existing use, structure or tree may be extended, expanded, or enlarged so as to
- 30 encroach into any portion of the approach zones, horizontal zones or conical zones, nor
- 31 shall any existing use, structure or tree be permitted to encroach into any of such zones.
- 32 (2) Any use, structure or tree existing at the date of the adoption of these regulations

- and which extends into any approach zone, horizontal zone or conical zone of an
- 2 existing airport shall be considered nonconforming and may not further encroach into
- 3 any of such zones.
- 4 (3) Where any use, structure or tree which shall be in existence on the date on which a
- 5 proposed airport shall be approved as a special exception by the board of county
- 6 commissioners and where such use, structure or tree extends into the approach zones,
- 7 horizontal zones or conical zones of such an airport, such use, structure or tree shall be
- 8 considered nonconforming as of the date specified in this subsection and shall be in no
- 9 way expanded to further encroach into such zones.
- 10 (4) The transitional (side) zone of any airport maybe altered in order to comply with
- 11 Federal Emergency Management Agency requirements for flood elevation of manmade
- 12 structures; provided, however, that such structures shall be located at the maximum
- 13 perpendicular distance away from the runway as determined by limiting geographical
- 14 features of by previous platting.
- 15 (h) Airport hazards. It is hereby found that an airport hazard endangers the lives and
- property of users of the airport and of occupants of land in its vicinity and also, if of the
- obstruction type, in effect reduces the size of the area available for the landing, taking
- off and maneuvering of aircraft, thus tending to destroy or impair the utility of the airport
- 19 and the public investment therein. Accordingly, it is hereby declared that:
- 20 (1) The creation or establishment of an airport hazard is a public nuisance and an injury
- 21 to the community served by the airport in question;
- 22 (2) It is therefore necessary in the interest of the public health, public safety and general
- 23 welfare that the creation of establishment of airport hazards be prevented; and
- 24 (3) This should be accomplished, to the extent legally possible, by the exercise of the
- 25 police power, without compensation.
- 26 (i) Other hazards.
- 27 (1) Uses within two miles of any airfield runway shall conform to the performance
- 28 standards established in this section.
- 29 (2) No electrical use or operation shall be permitted that interferes with instrument
- 30 control or landing operation of planes or of radar, radio or ground control approach
- 31 systems for such airport.
- 32 Sec. 50-712. Accessory dwelling units.
- In all zoning districts that allow residential use, a single accessory dwelling unit is

allowed as an accessory use to a principal single family dwelling or a principal mobile home dwelling (referred to in this section as the "principal dwelling"), without being included in density calculations, subject to all of the following requirements:

- (a) Location. An accessory dwelling unit may be attached or detached from the principal dwelling.
- (b) Type. An accessory dwelling unit may be a single family dwelling or a mobile home dwelling.
- (c) Access. An accessory dwelling unit and any off-street parking spaces must be served by the same driveway/driveway connection as the principal dwelling.
- (d) Standards. An accessory dwelling unit must comply with all standards applicable within the zoning district, including required setbacks and building height limits.
- (e) Owner occupancy required. Property owner residency in either the principal dwelling or the accessory dwelling unit is required for permitting and continued use of an accessory dwelling unit.
 - (1) Existing principal dwelling. Prior to the issuance of a building permit for the construction of an accessory dwelling unit on a lot with an existing principal dwelling, the owner/applicant must submit a signed affidavit (in the recordable form provided by the county) along with proof of homestead exemption for the principal dwelling; or
 - (2) New principal dwelling and new accessory dwelling unit. Prior to the issuance of building permits for a new principal dwelling and an accessory dwelling unit that are being applied for at or near the same time, the owner/applicant must submit a signed affidavit (in the recordable form provided by the county) affirming that the property owner will permanently reside and obtain/maintain homestead exemption on the lot.
- (f) Building size. The floor area of the accessory dwelling unit is limited to a maximum of fifty (50) percent of the floor area of the principal dwelling or one thousand two hundred (1,200) square feet, whichever is greater.
- (g) Water and wastewater services. An accessory dwelling unit must be connected to: (1) the central water and central sewer system that serves the principal dwelling; or (2) where central water and central sewer service is not available, a shared well and septic with the principal dwelling and/or its own well and septic, provided all applicable requirements of the Florida Department of Health are met.
- (h) No conveyance. Ownership of an accessory dwelling unit may not be

- transferred or conveyed and must remain under unified ownership with the principal dwelling.
- (i) Minimum lot size. An accessory dwelling unit is allowed on a lot as small as one (1) acre, provided the total estimated daily flow for the principal and accessory dwelling units combined does not exceed the maximum flow limits established by the Florida Department of Health.

7 Sec. 50-713. Communication and broadcasting towers.

- 8 The following provisions apply to all communication and broadcasting towers,
- 9 regardless of height:
- 10 (1) The base of a tower shall be located at a distance from all property boundaries equal
- to at least the total height of the tower.
- 12 (2) Certification shall be provided by the owner or operator that no communication
- emissions, broadcast emissions, or emissions associated with accessory equipment,
- 14 will interfere with the reception of or transmission by adjacent landowners.
- 15 (3) Federal Aviation Administration approval, or waiver of authority to regulate, shall be
- 16 required for any tower.
- 17 (4) Federal Communications Commission approval, or waiver of authority to regulate,
- shall be required for any tower.
- 19 (5) A tower shall comply with the provisions of article III, division 2 of this chapter.
- 20 Sec. 50-714. Cemeteries.
- 21 The following provisions apply to cemeteries:
- 22 (1) Documentation shall be provided that any proposed public cemetery meets or
- 23 exceeds minimum state standards, including licensing.
- 24 (2) A site plan shall be submitted as provided in section 50-775 for any private
- 25 cemetery. A survey showing the proposed plots shall be submitted for any public
- 26 cemetery.
- 27 (3) All proposed cemeteries shall provide:
- 28 a. Off-street parking for a minimum of 20 spaces.
- 29 b. Perimeter screening or buffering.
- 30 c. A guarantee of perpetual maintenance.
- 31 d. Access control in the form of fences, gates, etc.
- 32 Sec. 50-715. Electric generating facilities.

- 1 (a) Definition. As used in this section, the term "electric generating facilities" means
- 2 any project subject to the Florida Electrical Power Plant Siting Act, F.S. §§ 403.501
- 3 through 403.518.
- 4 (b) No construction or expansion of any electric generating facilities shall be
- 5 permitted without first obtaining the approval of a special exception in accordance with
- 6 the provisions of this section.
- 7 (c) Minimum criteria, standards and conditions. In addition to any criteria, standards,
- 8 conditions, and requirements contained elsewhere in this division 5 of article XIII of this
- 9 chapter 50, an application for a special exception for electric generating facilities shall
- meet the following criteria, standards, conditions, and requirements:
- 11 (1) The proposed electric generating facilities comply with all the required
- 12 regulations and standards of this chapter, including provisions of division 5, article XIII
- and of this section specifically, and all other applicable regulations.
- 14 (2) The proposed electric generating facilities are serviced by roads of adequate
- 15 capacity to accommodate the traffic volume and load impacts and not adversely impact
- surrounding uses; or the applicant enters into an agreement with the county to make the
- 17 necessary improvements to the impacted roads.
- 18 (3) The minimum tract size for electric generating facilities shall be 2,500 acres.
- 19 (4) The maximum lot coverage for electric generating facilities shall be reviewed and
- 20 approved by the board of county commissioners but impervious surface generally shall
- 21 not exceed a maximum of 20 percent.
- 22 (5) The height of any structure proposed with electric generating facilities shall be
- 23 reviewed and approved by the board of county commissioners, but generally shall not
- 24 exceed a maximum height of 300 feet.
- 25 (6) Notwithstanding any other provisions of this Code, the electric generating
- 26 facilities' operational area (power islands) shall be surrounded by security fencing as
- 27 required by state or federal agencies for security purposes.
- 28 (7) Screening and buffering of electric generating facilities shall be of such type,
- 29 dimension and character to improve compatibility of the proposed electric generating
- 30 facilities with land uses and structures of adjacent or nearby properties.
- 31 (8) The electric generating facilities are consistent with the comprehensive plan and
- 32 conform with the general plans of the county as embodied in the comprehensive plan.
- 33 (9) Potential impacts from water use to springs, rivers, tributaries, or water quality
- 34 shall be addressed in the Power Plant Site Certification Process under F.S. ch. 403.

- 1 (10) The proposed electric generating facilities shall not result in such noise, odor,
- 2 dust, vibration, off-site glare, substantial traffic or degradation of road infrastructure so
- 3 as to adversely impact surrounding development or cause hazardous traffic conditions.
- 4 (11) For an application where the subject property is located in or contains
- 5 environmentally sensitive areas as designated by the land development regulations or
- the comprehensive plan, the applicant shall provide a permit or letter of exemption from
- 7 the appropriate State of Florida Water Management District and the Florida Department
- 8 of Environmental Protection and any other permitting agency with competent jurisdiction
- 9 prior to the issuance of the local final construction approval document.
- 10 (12) The proposed electric generating facilities shall not be detrimental to the area
- 11 residents or businesses, or the public health, safety or welfare of the community as a
- 12 whole.
- 13 (d) Specific criteria, standards, conditions and requirements for special exceptions
- 14 for electric generating facilities. In order to meet the criteria, standards, conditions, and
- 15 requirements for approval of an application for electric generating facilities special
- exception, in addition to the minimum criteria, standards, and conditions provided
- 17 above, the following provisions shall apply:
- 18 (1) Prohibited areas for generating structures or equipment. The following are areas
- 19 where generating structures or equipment shall be prohibited (distances are measured
- 20 from the structure or equipment). The term "generating structures or equipment"
- 21 includes installations directly involved in generating electricity, such as reactors, boilers,
- 22 turbines, cooling towers and similar facilities.
- 23 a. Within one mile of pre-existing schools and hospitals; within one-quarter mile of
- 24 pre-existing county, state or federal parks; or within 660 feet if buffering methods are
- 25 approved by the board of county commissioners in accordance with the buffering
- 26 standards in subsection (2) below.
- 27 b. Within one mile of a pre-existing platted and recorded subdivision with lot sizes of
- 28 five acres or less that include constructed streets and developed parcels; or within
- 29 1,320 feet if buffering methods are approved by the board of county commissioners in
- 30 accordance with the buffering standards in subsection (2) below.
- 31 (2) Buffering standards. When required by the board of county commissioners for
- 32 any generating structures or equipment, the following buffer standards shall apply:
- 33 a. Length. The buffer shall be of sufficient length so as to shield generating
- 34 structures or equipment from incompatible land uses when viewed from the property
- 35 line.

Depth. A minimum of 100 feet measured perpendicularly from the property line. 1 Opacity. The buffer shall shield adjoining properties when viewed from the 2 property line. The buffer must shield the operation at the time electric generation begins. 3 4 Shielding shall meet an 80 percent opacity standard. Cooling towers and other similar items that cannot functionally exist below the buffer need not be shielded. The clearing 5 6 and stripping of vegetation from the property where an electric generating facilities 7 special exception approval has been obtained shall not require the pre-establishment of a buffer. 8 9 Makeup. The buffer shall consist of a vegetated screen, augmented by a berm, if required, to obtain opacity. The following conditions apply to the vegetated screening: 10 A 100-foot wide vegetative screen is standard, except where a berm is 11 necessary. Where a berm is necessary, the outer 50 feet of the buffer must consist of 12 the vegetative screen. 13 Existing trees located within the vegetative screen area must remain unless not 14 native to the area. 15 —If sufficient vegetation does not exist, the vegetative screen area shall be planted 16 primarily with evergreen or other non-deciduous trees native to the area and compatible 17 with the area soils. 18 The vegetative screen shall be a minimum of 10 feet in height at maturity. 19 v) An access road for agricultural or other low-impact uses may be integrated into 20 the buffer. 21 22 Berms. The following are requirements for berms where utilized to augment vegetative buffers: 23 The berm shall generally run parallel to, and no closer than 50 feet from the 24 property line. The above two standards may be modified where there are impeding 25 physical features, such as wetlands or other such features. 26 27 The berm shall be built to the height necessary (not to exceed ten feet above the natural surface of the ground) to shield generating structures or equipment from the 28 29 property line (excluding cooling towers and other similar items that cannot functionally exist below the buffer) so that it cannot be viewed through the buffer from adjoining 30 properties when viewed from the property line. The berm shall generally be of uniform 31 32 height for its length, but may undulate at varying heights at or below the ten-foot maximum set herein, while still providing the shielding from view of adjoining properties 33 34 from the property line.

- 1 iii) The berm must be stabilized with the planting of vegetation. Sloping
- 2 requirements to the exterior face of the berm shall not exceed 1:2, vertical to horizontal.
- 3 iv) Adequate stormwater control shall be provided to protect the adjacent properties
- 4 from additional runoff caused by the earthen berm.
- 5 (3) Access requirements. All electric generating facilities shall comply with the
- 6 following access requirements:
- 7 a. Electric generating facilities shall be located only within an area that has direct
- 8 access to a major collector or arterial road.
- 9 b. Access and truck routes to the site through streets in platted recorded and
- 10 unrecorded residential subdivisions are prohibited.
- 11 c. The applicant or owner shall, at their expense, install turn lanes, median cuts
- overpasses and/or traffic control devices deemed necessary (i) for state highways, by
- 13 the Florida Department of Transportation, based on standard warrant procedures used
- by DOT to determine the need for such improvements; (ii) for county roads, by Levy
- 15 County, based on the DOT publication entitled "Design Standards for Design,
- 16 Construction and Maintenance and Utilities Operations on the State Highway System"
- 17 and the ITE Manual 7th Edition. The cost of any required road improvements shall be
- 18 credited against corresponding county impact fees under chapter 47 of this Code.
- 19 (4) Setback requirements. All electric generating facilities' operational area shall
- 20 meet the following setback requirements:
- 21 a. No use or structure shall be within 100 feet of any property boundary or public
- 22 road right-of-way boundary.
- 23 b. No use or structure shall be closer than 330 feet to a pre-existing adjoining
- 24 residentially developed lot, regardless of the location of the residence on the lot or
- 25 parcel.
- 26 Exceptions to 4a. and 4b. above: Security fences, berms, guard houses, transmission
- 27 lines, access roads, rail lines, water pipelines and conveyances, water wells, monitoring
- 28 wells and similar accessory uses that do not produce excessive light, noise, dust or
- 29 odor.
- 30 (5) Electric generating facilities impact assessment report. All applications for
- 31 proposed electric generating facilities shall present an electric generating facilities'
- 32 impact assessment report prepared by a professional environmental consulting,
- 33 planning, geology or engineering firm addressing subsections a. through c. below. The
- 34 assessment report shall identify impacts to reflect all individual and cumulative impacts

- resulting from construction and development, including any phasing of the proposed
- 2 electric generating facilities' operations or activities.
- 3 The electric generating facilities' impact assessment report shall address the following
- 4 issues:
- 5 a. Compatibility. This portion of the report shall address the impact of electric
- 6 generating activities, (if applicable), vibration, noise and sound, generated from the
- 7 project site and transmitted to the surrounding area; the surrounding character of the
- 8 area and development in proximity to the proposed facilities (i.e., residential and non-
- 9 residential structures and accessory uses) and environmental, cultural and historical
- 10 resources. The applicant for the special exception shall identify design and buffering
- improvements proposed to mitigate impacts to the surrounding area identified in the
- 12 report and ensure protection of identified environmental, cultural and historical
- 13 resources.
- 14 b. Transportation system. This portion of the report shall include the anticipated
- impact on the roads serving the proposed facilities. This is to be assessed in a
- submitted traffic analysis that identifies existing and projected level of service, projected
- 17 trip generation, structural stability of the county roads impacted and distribution of traffic.
- 18 The traffic analysis shall take into consideration peak hour traffic generated at shift
- changes, and shall base the analysis on build-out projections for phased projects. The
- 20 applicant for the special exception shall identify all improvements proposed to mitigate
- 21 impacts to the transportation network and impacted roadways.
- 22 c. Water pumping activities. Any electric generating facilities that include water-
- 23 pumping activities shall not adversely impact water quality, run-off to adjacent
- 24 properties, or existing legal uses as regulated by the appropriate water management
- 25 district. The applicant shall provide water use approval under the Power Plant Siting Act
- in F.S. ch. 403, prior to the issuance of the final construction approval document for the
- 27 facilities.
- 28 (6) Documentation/application. In addition to meeting all application and notice
- 29 requirements for special exceptions provided in division 5 of article XIII; an application
- 30 for a special exception for electric generating facilities shall contain all reports,
- documentation and map illustrations showing that the application complies with all of the
- 32 requirements contained in this section.
- 33 (7) Application fee. The fee for an application for a special exception for electric
- 34 generating facilities shall be set out in the fee schedule approved by the board of county
- 35 commissioners and maintained by the county development department. The application
- 36 fee is non refundable, whether the application is ultimately approved or denied.

- 1 (8) Public notice requirement. In addition to any other notice requirements for a special exception contained within division 5 of article XIII, the extent of the notice
- 3 required to be provided to surrounding property owners for an application for a special
- 4 exception for electric generating facilities shall be extended from 300 feet to 2,500 feet.
- 5 The additional cost incurred by providing notice beyond 300 feet shall be calculated and
- 6 paid for by the applicant prior to the public hearing on the special exception to be held
- 7 before the planning commission.
- 8 (9) Transfer of special exception. Notwithstanding any other provision in this section
- 9 to the contrary, a special exception approval for electric generating facilities shall be
- issued only in the name of the applicant and may be transferred only when the interest
- of the applicant in the lands that are the subject of the special exception are transferred.
- 12 Prior to such transfer, the applicant and the prospective transferee must apply to, and
- 13 receive approval from, the board of county commissioners for an amendment to the
- 14 special exception application submitted to the county development department. All
- 15 financial liability and permit filing obligations shall be transferred at the time the interest
- 16 in said lands is conducted.
- 17 (10) Noncompliance. Upon a finding of noncompliance with this section, or any
- 18 special exception condition for electric generating facilities, or any approved site plan for
- 19 the electric generating facilities, the building official shall notify the applicant or operator
- 20 of the electric generating facilities in writing of noncompliance. The applicant or operator
- shall have 30 days to respond. Failure to respond shall be grounds for any action at law
- or in equity to enforce the provisions of the special exception or of this Code.
- 23 a. Appeal. Any appeal of a noncompliance finding issued in accordance with this
- 24 subsection shall be submitted to the county development department and the office of
- 25 the board of county commissioners within 15 days of the date of such noncompliance
- 26 finding. Such appeal shall be heard by the board of county commissioners at a noticed
- 27 public hearing. The board of county commissioners shall consider any action at law or in
- 28 equity to enforce the provisions of the special exception or of this Code. No appeal filed
- 29 later than 15 days after the date of such notice shall be acted upon by the board of
- 30 county commissioners.

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Sec. 50-716. Commercial boat landings, sport fisheries and marinas.

33

- The following provisions apply to commercial boat landings, sport fisheries and marinas:
- 35 (1) A site plan shall be submitted as provided in section 50-775.
- 36 (2) No such facility shall be located contiguous to any existing public recreation facility.
- 37 (3) The proposed locations for fuel storage tanks shall be approved by the state
- 38 department of environmental protection prior to submittal to the board of county

- 1 commissioners.
- 2 (4) Pump-out facilities shall be provided for sewage holding tanks. All such facilities
- 3 shall be approved by the county health department.
- 4 (5) The developer shall provide certification that no vessels shall be permitted to dock
- 5 with live-aboard persons; except, however, that commercial vessels may have one crew
- 6 member aboard at all times for security purposes as a permitted and essential accessory
- 7 use.
- 8 (6) The waterfront shall be treated as the rear yard for administrative purposes. The
- 9 building setback for the rear yard is zero feet.
- 10 (7) Lot coverage for all such facilities shall be limited to 75 percent.
- 11 (8) Pleasure facilities shall be located in areas where maximum physical advantages
- exist and where least dredging and filling will be required. All applicants for new or
- 13 expanded marinas and commercial or sport fishery facilities shall document provisions
- for manatee protection as specified in Regional Policies 10.2.1.1 and 10.2.2.2.
- 15 (9) Extended facility construction shall avoid destruction of marsh areas, shellfish beds
- 16 and submerged grasses.
- 17 (10) New marinas shall not be allowed in nor immediately adjacent to the following
- 18 sensitive areas:
- 19 Aquatic preserves.
- 20 Class II waters approved by the state department of environmental protection for
- 21 shellfish harvesting.
- 22 Outstanding Florida Waters.
- 23 Marine sanctuaries.
- 24 Estuarine sanctuaries.
- 25 Areas of essential manatee habitat, as determined by the state department of
- 26 environmental protection.
- 27 (11) Marinas must have sufficient upland for all non-water-dependent uses, such as,
- 28 but not limited to, parking areas and restaurants. Dredging and filling of wetlands or open
- 29 water in order to accommodate uses which are not water-dependent shall not be allowed.
- 30 Exceptions may be granted in cases shown to be overwhelmingly in the public interest,
- 31 such as the presence of sensitive upland natural systems.
- 32 (12) Marina facilities shall be located where maximum physical advantage for flushing
- 33 and circulation exists, where the least dredging and maintenance are required and where
- marine and estuarine resources will not be significantly affected by dredging, filling, or
- 35 secondary impacts of the project.
- 36 (13) Cumulative effects of several marinas and/or boat ramps in one area shall be

- considered in the review of proposed marina projects.
- 2 (14) All new and expanded marinas must provide adequate capacity to handle sewage,
- 3 either by means of on-site pump-out and treatment facilities or connection to a treatment
- 4 plant. Applicants shall document the availability and capacity of such sewage facilities to
- 5 handle the anticipated volume of wastes. All marinas with fueling facilities shall provide
- 6 pump-out facilities of each fuel dock. Marinas which serve live-aboards or overnight
- 7 transient traffic shall provide direct connections to municipal sewage collection systems
- 8 at every live-aboard and transient slip.
- 9 (15) All applicants shall provide documentation of their capability to respond as rapidly
- and effectively as possible to contain any spills of petroleum or other hazardous materials.
- 11 Documentation shall be in the form of a spill contingency plan which includes a list of
- 12 cleanup equipment and where it will be stored, fuel pump operation and emergency
- 13 shutdown procedures, spill containment and removal procedures, and a description of the
- 14 training which will be provided to marina personnel who will operate the pumps and deploy
- 15 cleanup equipment.
- 16 (16) All new and expanded marinas shall provide a demonstration of compliance with
- 17 state water quality standards by maintaining a water quality monitoring program approved
- 18 by the state department of environmental protection.
- 19 (17) New marinas shall be located only in areas having adequate depths of ingress and
- 20 egress with no dredging of productive submerged (vegetated or unvegetated) areas. A
- 21 minimum water depth of four feet mean low water shall be required. Greater depth shall
- 22 be required for those facilities designated for or capable of accommodating boats having
- 23 greater than a three-foot draft. These depth requirements shall apply to the area between
- 24 the proposed facility and any natural or other navigation channel, inlet, or deep water.
- 25 Where necessary, marking of navigational channels may be required.
- 26 (18) Grassbeds and other submerged habitat deemed valuable by state department of
- 27 environmental protection will be subject to protection regardless of their size.
- 28 (19) In reviewing applications for new or expanded docking facilities, ways to improve,
- 29 mitigate or restore adverse environmental impacts caused by previous activities shall be
- 30 explored. This may include shallowing dredge areas, restoring wetland or submerged
- 31 vegetation, or marring navigational channels. Such mitigation or restoration may be
- 32 required as a condition of approval for new, renewed or expanded facilities.
- 33 (20) Immediate access (ingress and egress) points shall be delineated by channel
- 34 markets, indicating speed limits, manatee area warnings and other applicable regulations.
- 35 (21) All new and expanded marinas must provide treatment of stormwater runoff from
- 36 upland areas to the extent necessary to ensure that state water quality standards are met

- at the point of discharge to waters of the state. In addition, all requirements of the water
- 2 management districts and state department of environmental protection shall be met.
- 3 (22) Boat maintenance activities in new or expanded marina sites shall be located as
- 4 far as possible from open water bodies in order to reduce contamination of water bodies
- 5 by toxic substances common to boat maintenance. Runoff from boat maintenance
- 6 activities must be collected and treated prior to discharge.
- 7 (23) Open wet slips shall be preferred to covered wet slips in marina design to reduce
- 8 shading of water bodies which results in lowered biological productivity.
- 9 (24) Marina design shall incorporate natural wetland vegetative buffers whenever
- 10 possible near the docking area and in ingress/egress areas for erosion and sediment
- control, runoff purification and habitat purposes.
- 12 (25) New marina facilities shall be designed to maximize the water quality benefits of
- existing water circulation and shall not adversely affect existing circulation patterns.
- 14 Improvement of circulation shall be a preferred consideration when expanding or
- 15 upgrading existing facilities. However, any buffer zone established by state department
- 16 of environmental protection's shellfish environmental assessment section shall be
- 17 maintained.
- 18 (26) Marinas shall not be permitted in areas which have been determined by state
- 19 department of environmental protection and U.S.F.W.S. to be critical to the survival of the
- 20 endangered manatee. These areas can include, but are not limited to, manatee
- 21 sanctuaries, feeding areas or areas which have been identified in state department of
- 22 environmental protection or U.S.F.W.S. manatee recovery plans.
- 23 (27) The West Indian manatee shall be afforded protection from boating activities which
- 24 may have an adverse impact upon the species. In the implementation of this policy marina
- 25 operators shall undertake the following manatee protection measures in areas where
- 26 manatees are known to occur:
- 27 a. Implement and maintain a manatee public awareness program, in consultation with
- 28 the state department of environmental protection, which will include the posting of signs
- 29 to advise boat users that manatees are an endangered species which frequent the waters
- 30 of the regions' estuaries and lagoons and the provision of manatee literature at a
- 31 conspicuous location;
- 32 b. Declare the waters in and around marinas as "idle speed" zones; and
- 33 c. Post telephone numbers to report an injured manatee.
- 34 (28) The proposed land use must be compatible with all adjoining land uses.
- 35 (29) Upland support services shall be available and adequate to serve the proposed
- 36 use at or above minimum acceptable service levels.

- 1 (30) Hurricane contingency plan shall be provided by any nonresidential use.
- 2 (31) Ownership shall be documented.
- 3 (32) An environmental protection plan shall be provided, documenting preconstruction,
- 4 construction and post-construction protection of water quality, water depth, marshes and
- 5 marine ecosystems; and including a mitigation plan to restore in the event of damage or
- 6 destruction to the coastal environment.
- 7 (33) Availability for public use and access shall be documented.
- 8 (34) A market analysis shall document both the economic need and economic feasibility.

10 11

Sec. 50-717. Concentrated commercial farming.

- 12 The following provisions apply to farming or animal operations, such as, but not limited
- 13 to, dairies, feed lots, pig parlors and chicken farms, at animal densities greater than as
- contained in the definition of concentrated commercial farming in section 50-1, or which
- otherwise meet the definition of concentrated commercial farming in section 50-1:
- 16 (1) A site plan shall be submitted as provided in section 50-775.
- 17 (2) Provisions shall be made for animal waste disposal, such that no odor, dust, flies
- or runoff shall impact upon adjacent properties. The waste disposal system shall be
- 19 approved by the state department of environmental protection.
- 20 (3) All operations shall be located outside known floodprone areas, and at an elevation
- such that local ponding does not occur within the area being farmed.
- 22 (4) Within an unnumbered A-zone, a flood hazard study by a licensed engineer shall
- 23 be conducted to verify that no flood hazards exist.
- 24 (5) The board of county commissioners will require that all feeding areas, all pens, all
- 25 waste holding, treatment and disposal areas, all unpaved vehicular access roads, all
- 26 chemical storage facilities, and all silage and all feed or product storage structures will be
- 27 located at least 1,320 feet from any residential structure on adjoining properties and from
- 28 any residential zone other than A/RR and F/RR. Greater distances or other special
- 29 conditions may be set at the discretion of the board of county commissioners, depending
- 30 upon the type, intensity, or location of the proposed use and its relationship to adjacent
- 31 land uses, both existing and proposed.

32 33

Sec. 50-718. Dog kennels.

- 34 The following applies to dog kennels:
- 35 (1) The applicant shall provide written assurances that:
- 36 a. All dogs will be kept within an enclosed building between the hours of 6:00 p.m.

- and 7:00 a.m. each day, as a means of protecting nearby residences from disturbance by barking.
- b. Each dog will be provided with a run which meets or exceeds minimum standards
 as established by the levy county humane society.
- 5 c. Each dog will be provided access to dry shelter at all times.

- d. Solid wastes will be removed on a daily basis, according to a method approved by
 the county health department.
- 8 (2) A security fence shall completely enclose all areas containing dog runs and/or kennels. Each such fence shall be a minimum of six feet in height.
- 10 (3) Any proposed kennel and enclosing fence shall be located at least 200 feet from every property line.

Sec. 50-719. Mining and excavation of minerals, resources, or natural resources, and site reclamation.

- I. Special exception approval and excavation and fill permits required; vesting; exceptions.
- (a) Special exception and excavation and fill permit. Mining activities or mining operations are divided into two categories: (a) major mining, excavation and fill activities or operations (also referred to as major mining operations), and (b) minor excavation and fill activities or operations. Major mining operations shall require the approval of a special exception application in accordance with the provisions of this section and all applicable sections in division 5, article XIII, of this chapter 50, prior to commencement of any such operations. Major mining operations and minor excavation and fill activities or operations shall also require the issuance of an excavation and fill permit in accordance with the provisions of this section prior to commencement of any such activities or operations.
 - (b) Vested or approved existing mining operations. A mining operation shall be considered a vested or approved existing mining operation and shall not be required to obtain a special exception approval or an excavation and fill permit prior to commencement of or continuing operations, provided that such mining operation meets the definition of an active mine, it has previously obtained county approval via the special exception process, and documents are provided showing that all required state permits were obtained and maintained in a valid status after county approval of the special exception, or if no state permits or approvals were required at the time of county approval of the special exception, documents are provided showing written affirmation of the permit exemption from the Florida Department of Environmental Protection or the applicable Water Management District of the State of Florida, and any other applicable permitting

- agency. Any vested or approved existing mining operation shall be limited to:
- 2 (1) The parcel identified in the aforementioned special exception, permit or exemption
- 3 letter;
- 4 (2) The property that was approved by the previous special exception review process
- 5 is in compliance with the approved site plan and conditions of the special exception, if
- 6 any; and
- 7 (3) No expansion of any major mining operation shall be permitted without first
- 8 obtaining special exception approval and issuance of an excavation and fill permit in
- 9 accordance with the provisions of this section.
- 10 (c) Exemptions. Any exemption contained herein shall not exempt any activity from
- 11 any requirements to obtain all necessary state or federal permits or approvals for such
- 12 activity and shall not exempt any such excavation or fill activity from meeting the hauling
- 13 requirements contained in subsection III.(c)(1) hereof. The following activities shall not
- 14 require a special exception approval or excavation and fill permit prior to commencement
- 15 or continuance of such activity:
- 16 (1) Incidental excavation conducted pursuant to a valid building permit issued by the
- 17 Levy County Building Department or other valid development order approved and issued
- by the applicable county department or county board or commission;
- 19 (2) Construction of state, federal, or local public works within the limits of public
- 20 property;
- 21 (3) Bonafide agriculture, silviculture, plant and tree nursery operations when the fill
- 22 and/or excavation activities are incidental to typical industry operations;
- 23 (4) Earth moving in conjunction with the installation of a utility, wherein the excavation
- 24 is to be backfilled;
- 25 (5) Earth moving pursuant to a valid permit issued by the applicable Water
- 26 Management District of the State of Florida for construction site preparation and
- 27 development of storm water management systems;
- 28 (6) Excavation and fill placed pursuant to a valid permit issued by the State of Florida
- 29 Department of Health after a development approval has been issued by the Levy County
- 30 Development or Building Department;
- 31 (7) Emergency activities necessary to protect lives and property; or
- 32 (8) Graves in approved cemeteries.
- 33 II. Special exceptions for major mining operations; criteria, standards and conditions.
- 34 (a) Special exception approval required. Major mining operations not otherwise vested
- or excepted herein shall require the approval of a special exception application in
- 36 accordance with the provisions of this section and all applicable sections in division 5,

- article XIII, of this chapter 50, prior to commencement of such operations. Any major
- 2 mining operations shall also require the issuance of an excavation and fill permit prior to
- 3 the commencement of such operations. Some of the major mining operations that will
- 4 require a special exception approval include, but will not be limited to the following list,
- 5 which is provided by way of illustration and not limitation:
- 6 (1) Mining or excavation activities or operations;
- 7 (2) Borrow pits and similar activities;
- 8 (3) Mineral, resource, or natural resource extraction;
- 9 (4) Quarries and processing sites;
- 10 (5) Fill operations, including storage or stock piling of minerals, resources, natural
- 11 resources or materials.
- 12 (b) Exemptions from special exception requirement but not excavation and fill permit
- 13 requirement. The activities listed in this subsection II.(b) shall be exempt from the
- 14 requirement for a special exception approval pursuant to this section prior to
- 15 commencement or continuance of such activity. The listed activities will not be exempt
- 16 from the requirement for issuance of an excavation and fill permit prior to commencement
- or continuance of such activity. The activities which are exempt from the special exception
- 18 requirement but not the excavation and fill permit requirement are as follows:
- 19 (1) Land alteration and excavation activities that:
- 20 a. Do not exceed 1,000 cubic yards of fill removed from or placed on a tract or parcel
- of 20 acres or less; or do not exceed 10,000 cubic yards of fill removed from or placed on
- 22 a tract or parcel greater than 20 acres;
- 23 b. Do not impede or divert the flow of surface water entering or leaving the parcel in
- 24 a manner that adversely impacts offsite property;
- 25 c. Do not occur in environmentally sensitive lands such as but not limited to:
- 26 wetlands, estuaries, streamside management zones, riverine areas, coastal high hazard
- 27 areas or pristine habitat; and
- 28 d. Constitute site preparation for future construction projects or a re-grading of a lot
- 29 or parcel of land to accomplish a suitable topography for construction or aesthetic
- 30 purposes, provided that the proposed finished grade will be compatible with the adjacent
- 31 properties, with pre-existing drainage patterns, and shall not cause offsite impacts of
- 32 storm water run-off.
- 33 (2) Excavation resulting from the creation of a pond:
- 34 a. Not to exceed one-half acre in size, or 35 percent of the area of a lot or parcel,
- 35 whichever is more restrictive, on a single family parcel of less than ten acres; or
- 36 b. Not to exceed one acre in size on a single family, agricultural or forestry parcel not

1 less than ten acres.

- (c) Minimum criteria, standards and conditions. When reviewing an application for 2 special exception for a major mining operation, the planning commission shall not 3 recommend approval of such application unless the application meets all of the applicable 4 5 criteria, standards, conditions and requirements contained in all applicable sections in division 5, article XIII, of this chapter 50, and in this section. The board of county 6 commissioners may grant a special exception application for a major mining operation, 7 provided that such application complies with all applicable provisions and requirements 8 9 of division 5, article XIII, of this chapter 50, and all applicable provisions of this section. A finding by the board of county commissioners that any of the criteria, standards, 10 conditions or requirements in this section have not been adequately addressed to protect 11 area residents, businesses and the health, safety and welfare of the community as a 12 whole shall result in the denial of an application for a special exception for a major mining 13 operation. In addition to any criteria, standards, conditions, and requirements contained 14 in elsewhere in this division 5 of article XIII of this chapter 50, an application for a special 15 exception for a major mining operation shall meet the following criteria, standards, 16 conditions, and requirements: 17
- 18 (1) The proposed mining operation complies with all the required regulations and
 19 standards of this chapter, including provisions of division 5 and of this section specifically,
 20 and all other applicable regulations.
- 21 (2) The proposed mining operation is serviced by roads of adequate capacity to
 22 accommodate the traffic volume and load impacts and not adversely impact surrounding
 23 uses; or the applicant enters into an agreement with the county to make the necessary
 24 improvements to the impacted roads.
- 25 (3) Screening and buffering for the proposed mining operation, where necessary, is of 26 such type, dimension and character to improve compatibility of the proposed mining 27 operation with uses and structures of adjacent and nearby properties.
- 28 (4) The proposed mining operation is consistent with the comprehensive plan and conforms with the general plans of the county as embodied in the comprehensive plan.
- 30 (5) The proposed mining operation will not adversely impact springs, rivers, tributaries,
 31 or water quality. The director of the county development department or the board of
 32 county commissioners may require that a licensed professional geologist, registered with
 33 the State of Florida, make this determination by using existing or new geological, hydro34 geological, water quality or any other pertinent data. If required by the director of the
 35 county development department, the applicant shall supply the determination prior to the
 36 hearing on the application with the planning commission. If required by the board of

- county commissioners, the applicant shall supply the determination when directed by the board.
- 3 (6) The proposed mining operation will not result in such noise, odor, dust, vibration,
- 4 off-site glare, substantial traffic or degradation of road infrastructure so as to adversely
- 5 impact surrounding development or cause hazardous traffic conditions.
- 6 (7) The proposed mining operation will not adversely impact the recreational enjoyment of state, federal or county parks by the public.
- 8 (8) The proposed mining operation will not cause an adverse environmental impact to
- 9 dumpsites, landfills or effluent ponds, or public water supply wellhead, as shown by an
- 10 environmental impact study prepared by a firm or individual qualified by experience and
- any necessary licensing to prepare such study, which study shall be submitted by the
- 12 applicant with the application. Such study may be included as part of a mining impact
- 13 assessment report submitted by the applicant.
- 14 (9) The proposed mining operation is not located in a prohibited area, and meets all
- 15 requirements regarding buffering, access, application, impact assessment report,
- 16 documentation, setback, slope, and reclamation requirements, and any other
- 17 requirements, all as contained in this section.
- 18 (10) The proposed mining operation has obtained all other federal, state or local
- 19 permits.
- 20 (11) The proposed mining operation will not be detrimental to the area residents or
- businesses, or the public health, safety or welfare of the community as a whole.
- 22 (d) Specific criteria, standards, conditions and requirements for special exceptions for
- 23 major mining operations. In order to meet the criteria, standards, conditions, and
- 24 requirements for approval of an application for a major mining operations special
- 25 exception, in addition to the minimum criteria, standards, and conditions provided above,
- 26 the following provisions shall apply:
- 27 (1) Prohibited areas for major mining operations. The following are areas where major
- 28 mining operations shall be prohibited:
- 29 a. Within a 500-foot radius of abandoned dumpsites, landfills or effluent ponds as
- 30 identified by the Florida Department of Environmental Protection. When blasting is used,
- this radius shall be increased to 1,000-foot radius.
- 32 b. Within a 1,000-foot radius of a public water supply wellhead of 100,000 gallons per
- 33 day or greater providing blasting is not used as a method of extraction.
- 34 c. Within a one mile radius of a public water supply wellhead of 100,000 gallons per
- 35 day or greater when blasting is used as a method of extraction.
- 36 d. Within two miles of the Manatee Springs or Fanning Springs State Park

- 1 boundaries.
- 2 e. Within a one mile corridor (one-half mile on each side) of known streams, conduits,
- 3 lineaments, fractures, or matrix flow paths with the potential to impact Manatee Springs
- 4 or Fanning Springs which may directly or indirectly result in the occurrence of one or more
- 5 of the following:
- 6 i) The deterioration of water quality of adjacent private or public water supply wells,
- 7 or reduction of their water level.
- 8 ii) The deterioration of water quality or flow of Manatee Springs or Fanning Springs.
- 9 The director of the county development department or the board of county commissioners
- 10 may require any applicant to provide documented scientific evidence that i) and ii) above
- shall not occur, as referenced in subsection II.(c)(5) of this section.
- 12 f. Within one-quarter mile of schools, hospitals, county, state or federal parks; or
- within 660 feet if buffering methods are approved by the board of county commissioners
- in accordance with the buffering standards in subsection II.(d)(2) below.
- 15 g. Within one-quarter mile of a platted and recorded subdivision with lot sizes of five
- acres or less that include constructed streets and developed parcels; or within 660 feet if
- 17 buffering methods are approved by the board of county commissioners in accordance
- with the buffering standards in subsection II.(d)(2) below.
- 19 (2) Buffering standards. When required by the board of county commissioners for any
- 20 major mining operation, the following buffer standards shall apply:
- 21 a. Length. The buffer shall be of sufficient length so as to shield mining activity from
- 22 incompatible land uses.
- 23 b. Depth. A minimum of 100 feet measured perpendicularly from the property line.
- 24 c. Opacity. Where required, the buffer shall shield adjoining properties when viewed
- 25 from the property line. The buffer must shield the operation at the time excavation begins.
- 26 Shielding shall meet an 80 percent opacity standard. Berms, towers, stockpiles, and other
- 27 similar items that extend above the buffer need not be shielded. The clearing and stripping
- 28 of vegetation from the property where a major mining operations special exception
- 29 approval has been obtained shall not require the pre-establishment of a buffer.
- 30 d. Makeup. The buffer shall consist of a vegetated screen, augmented by a berm if
- required to obtain opacity. The following conditions apply to the vegetated screening:
- 32 i) A 100-foot vegetative screen is standard, except where a berm is necessary.
- Where a berm is necessary, the outer 50 feet of the buffer must consist of the vegetative
- 34 screen;
- 35 ii) Existing trees located within the vegetative screen area must remain.
- 36 iii) If sufficient vegetation does not exist, the vegetative screen area shall be planted

- primarily with evergreen or other non-deciduous trees native to the area and compatible 1 with the area soils. 2
- Berms. The following are requirements for berms where utilized to augment 3 vegetative buffers: 4
- 5 The berm shall generally run parallel to, and no closer than 50 feet from the property line. The above two standards may be modified where there are impeding 6 physical features, such as wetlands or other such features. 7
- The berm shall be built to the height necessary (not to exceed ten feet above the 8 9 natural surface of the ground) to shield mining activity from the property line (excluding booms, towers, stockpiles or other similar items which extend above the buffer) so that it 10 cannot be viewed through the buffer from adjoining properties when viewed from the 11 property line. The berm shall not be of uniform height for its length, but shall undulate at 12 varying heights at or below the ten-foot maximum set herein, while still providing the 13 shielding from view of adjoining properties from the property line. 14
- The berm must be stabilized with the planting of vegetation. Sloping requirements 15 to the exterior face of the berm shall not exceed 1:1, vertical to horizontal. 16
- iv) Adequate control shall be provided to protect the adjacent properties from 17 additional runoff caused by the earthen berm. 18
- (3) Access requirements. All major mining operations shall comply with the following 19 access requirements: 20
- a. A mining and excavation operation shall be located only within an area which has 21 direct access to a major collector or arterial road. 22
- Ingress and egress must have direct access to a paved county or state maintained 23 road. Where access is to a paved county road, the minimum road classification shall be 24 a major collector. 25
- c. Access and truck routes to the site through platted recorded and unrecorded 26 residential subdivisions are prohibited. This requirement shall not apply if the excavation 27 activity is being performed as part of the development of the applicable subdivision. 28

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- d. Hauling requirements. The applicant shall ensure that neither public nor private property will be damaged by the hauling of material, and that hazardous traffic conditions will not be created, as shown by a traffic study prepared by a traffic engineer licensed in the State of Florida, which study shall be submitted by the applicant with the application. Such study may be included as part of a mining impact assessment report submitted by
- 33 the applicant. All such applications for a special exception shall identify proposed hauling 34
- routes. Where the hauling of excavated materials use public roads, such vehicles shall 35
- be covered in a manner to prevent fill spillage, consistent with the Florida Department of 36

- Highway Safety and Motor Vehicles standards. All hauling vehicles shall have the trucking 1
- company name (or truck owner's name if privately owned) prominently displayed on the 2
- sides of the vehicle. 3
- Setback requirements. All major mining operations shall meet the following 4 5 setback requirements:
- No excavation shall be within 100 feet of any road right-of-way boundary. 6
- No excavation of earth, minerals or resources shall be closer than 50 feet to an 7
- adjoining undeveloped lot or parcel and 100 feet from any residentially developed lot or 8
- 9 parcel boundary, regardless of the location of the residence on the lot or parcel.
- Slope requirements. All major mining operations shall meet the following slope 10
- requirements: Sides of reclaimed limestone, shell and dolomite mines shall provide a 11
- shore line slope consistent with the latest regulations of the department of environmental 12
- protection bureau of mine reclamation. Dormant sand, clay or dirt borrow pits shall be left 13
- with side slopes not steeper than one-foot rise for each three-foot horizontal 14
- measurement, or the slope requirement provision of the state agency issuing the 15
- environmental resource permit. 16
- (6) Reclamation plan. Any application for a special exception for a proposed major 17
- mining operation for limestone, shell, dolomite mines, sand, clay, or dirt shall provide, as 18
- a part of the application, a letter of confirmation from the Florida Department of 19
- Environmental Protection that a reclamation plan or notice has been reviewed and found 20
- sufficient, or that the mine will be exempt from the requirements to provide a plan or 21
- notice. 22
- Mining impact assessment report. All applications for proposed major mining 23
- operations that will include blasting or the processing of raw material shall present a 24
- mining impact assessment report prepared by a professional environmental consulting, 25
- planning or engineering firm addressing subsections a through d below. The 26
- assessment report shall identify impacts to reflect all individual and cumulative impacts 27
- resulting from phasing of the proposed mining operations or activities. 28
- Borrow pits proposed to be used exclusively for the extraction of sand, clay and topsoil 29
- shall be required to provide a traffic impact assessment report which must be prepared 30
- by a professional environmental consulting, planning or engineering firm consistent with 31
- subsection b., transportation system, below. A proposed borrow pit operation shall also 32
- be required to provide impact assessment reports of compatibility and fill activities related 33
- to such borrow pit which shall be permitted to be provided by the applicant, his/her 34
- representative or a professional environmental consulting, planning or engineering firm.
- 35
- The determination of adequacy of any assessment reports required in this section is at 36

- 1 the discretion of the board of county commissioners.
- 2 The mining impact assessment report shall address the following issues:
- a. Compatibility. This portion of the report shall address the impact of blasting activities, (if applicable), vibration, noise and sound, generated from the project site and transmitted to the surrounding area; the surrounding character of the area and development in proximity to the proposed mine (i.e., residential and non-residential structures and accessory uses) and environmental, cultural and historical resources. The applicant for the special exception shall identify all design and buffering improvements proposed to mitigate impacts to the surrounding area identified in the report and ensure
- 10 protection of identified environmental, cultural and historical resources.
- b. Transportation system. This portion of the report shall include the anticipated impact on the roads and bridges along the proposed hauling route. This is to be assessed in a submitted traffic analysis that identifies existing and projected level of service, projected trip generation, structural stability of the roads and bridges and distribution of traffic. The applicant for the special exception shall identify all improvements proposed to
- mitigate impacts to the transportation network and impacted roadways.
- c. Water pumping activities. Any mining operation that includes water-pumping activities shall not diminish water quality, nor create any run-off to adjacent properties. In order to document compliance with this requirement, the report shall address issues of water quality and run-off to adjacent properties. The applicant shall provide the following prior to issuance of the local permit and operation of the mine:
- i) A water use permit from the applicable Water Management District of the State of Florida.
- 24 ii) An industrial waste permit from the Florida Department of Environmental 25 Protection for any processing or washing of materials or products.
- d. Fill activities. Clean fill material shall only be permitted after it has been determined by the county that the proposed finished grade will be compatible with the surrounding area and with existing drainage patterns. The report shall include information regarding the proposed fill, finished grade, and compatibility with surrounding area and existing
- 30 drainage patterns.
- 31 (8) Documentation/application. In addition to meeting all application and notice
- 32 requirements for special exceptions provided in subdivision I and II of division 5 of article
- 33 XIII; an application for special exception for a major mining operation shall contain all
- 34 reports, documentation and map illustrations showing that the application complies with
- 35 all of the requirements contained in subsections II(c) and (d) hereof.
- 36 (9) Application fee. An application for a special exception for a major mining operation

shall be accompanied by the applicable fee set out in the fee schedule maintained by the county development department. The application fee is non refundable, whether the application is ultimately approved or denied.

(10) Excavation and fill permit application included. An application for a special exception for a major mining operation shall be accompanied by an application for an excavation and fill permit which meets all the requirements for such permit as provided in this section.

(11) Public notice requirement. In addition to any other notice requirements for a special exception contained within division 5 of article XIII, the extent of the notice required to be provided to surrounding property owners for an application for a special exception for a major mining operation shall be extended from 300 feet to two miles in the event that the proposed major mining operation includes blasting or 50 or more one way truck trips per day. The additional cost incurred by providing notice beyond 300 feet shall be calculated and paid for by the applicant prior to the public hearing on the special exception to be held before the planning commission.

(12) Duration of approval; amendment of approval. Any special exception approval granted for a major mining operation pursuant to the provisions hereof shall be valid for a period specified for completion of all operations, including necessary reclamation as set forth in the approved mining and reclamation plan. The board of county commissioners, as it determines necessary to protect the public interest, may require such changes in the duration of a special exception approval as conditions warrant. The applicant or subsequent owner or operator of an approved major mining operation may also, on any anniversary date of the approval of the special exception, seek an amendment of the special exception conditions in order to vary or expand the scope of the major mining operation by filing an application for amendment to the original special exception. Any such amendment to the original special exception conditions shall meet all requirements and be processed as an original application.

(13) Transfer of special exception. Notwithstanding any other provision in this section to the contrary, a special exception approval for a major mining operation shall be issued only in the name of the applicant and may be transferred only when the interest of the applicant in the lands that are the subject of the special exception are transferred. Prior to such transfer, the applicant and the prospective transferee must apply to, and receive approval from, the board of county commissioners for an amendment to the special exception application submitted to the county development department. All financial liability and permit filing obligations shall be transferred at the time the interest in said lands is conducted.

36 lands is conducted.

- (14) Liability for major mining operations. The applicant or operator of any major mining operation that receives special exception approval pursuant to the provisions of this section shall have absolute liability and financial responsibility for any damages to public or private property, human, animal or plant life, or any mineral or water-bearing geologic formations incurred due to mining operations, failure of any dam, spillway or outlet structure of a settling or thickening pond, or failure to properly reclaim mined lands. At or prior to the time of issuance or transfer of the excavation and fill permit for the applicable major mining operation, in order to protect the interests of the board of county commissioners and the public, the applicant shall post with the board the following bonds or other surety in a form approved by the board of county commissioners:
- 11 a. For each acre of land designated to be mined, the amount of \$2,000.00 as a 12 reclamation performance bond; and
- b. For each acre foot of storage to be contained in a slime, retention or thickening pond in and above grade, the amount of \$1,000.00. This bond shall remain in effect for as long as unconsolidated slime remains in the pond.

- (15) Annual report and inspection. As a condition of approval of a special exception for a major mining operation, the applicant or operator of such major mining operation shall provide an annual report to the county development department for review by the county engineer documenting compliance with the special exception and excavation and fill permit requirements for the major mining operation. The county engineer shall make an onsite inspection to the major mining operation to assure compliance with the special exception, the excavation and fill permit and any report submitted by the applicant or operator.
- (16) Forfeiture. Upon a finding of noncompliance with this section, or any special exception condition for a major mining operation, or any approved site plan for the major mining operation or reclamation, the building official shall notify the applicant or operator of the major mining operation in writing of noncompliance and the pending forfeiture of the permit. The applicant or operator shall have 30 days to respond. If compliance is not accomplished within such 30-day period, the major mining operation shall cease and the special exception shall be revoked. Regardless of revocation or compliance with any special exception condition, the applicant shall repair, perform reclamation, or perform any other activity at the major mining operation site that the building official or county engineer deems is necessary in the interest of the public health, safety or welfare.
- a. Appeal. Any appeal of a noncompliance finding issued in accordance with this subsection shall be submitted to the county development department and the office of the board of county commissioners within 15 days of the date of such noncompliance finding.

- Such appeal shall be heard by the board of county commissioners at a noticed public 1 hearing. No appeal filed later than 15 days after the date of such notice shall be acted 2
- upon by the board of county commissioners. 3
- Major mining operations in the rural residential (RR) zoning district. Major mining 4 5 operations in the rural residential (RR) zoning district may be permitted pursuant to this section provided that the application for the major mining operation and the operation 6 itself complies with the criteria, standards and conditions contained in subsections II.(c) 7 and II.(d) hereof, and, provided further, that such major mining operation meets the 8 9 requirements and conditions set forth in this subsection, and provided further, that such major mining operation obtains an excavation and fill permit in accordance with this 10
- section. The criteria, standards and conditions contained in subsections II.(c) and II.(d) 11
- shall take precedence in a review of a special exception application for a major mining 12
- operation in the RR zoning district in the event there is a conflict with provisions of this 13
- 14 subsection. The additional requirements set forth in this subsection are intended to
- maintain an acceptable condition and final grade of the land to support agriculture and 15
- residential development. The additional requirements and conditions which must be met 16
- by an application for special exception for a major mining operation in a RR zoning district 17
- are as follows: 18
- The minimum tract size for the proposed mining operation shall be ten acres. 19
- (2) No processing or grading of material shall be permitted in the proposed mining 20 21 operation.
- 22 (3) Only fill dirt consisting of sand or top soil may be removed from the proposed
- mining operation site. 23
- 24 (4) The proposed mining operation shall use mechanical means of extraction only. No
- blasting shall be permitted. 25
- (5) The final grade of the land after reclamation shall be relatively level, but in no case 26
- shall such final grade be steeper than a three percent grade (three feet vertical per 100 27
- feet horizontal). 28
- (6) The proposed finished grade will be compatible with the adjacent properties, with 29
- pre-existing drainage patterns, and shall not cause offsite impacts of storm water run-off. 30
- (7) Access to the property line of the proposed mining operation must be via a county 31
- or state maintained paved road classified as a major collector or greater. Access to the 32
- site is prohibited on local roads within platted, recorded and unrecorded residential areas. 33
- (8) Hours of operation and days of operation shall be limited to the hours between 34 7:00 a.m. and 6:00 p.m., Monday through Saturday, unless otherwise stated via 35
- conditions to the special exception based on site specific considerations. Operation hours 36

- shall be regulated to protect the character of nearby residential areas. 1
- (9) The entire perimeter of the proposed excavation area will have posted signs placed 2
- and maintained by the owner. The dimensions of the signs shall not be less than nine 3
- inches by eleven inches and shall be placed no further than 100 feet apart. 4
- 5 (10) Prior to the initiation of any excavation activities, the applicant shall perform test
- drilling to establish the depth to the seasonally high water table. A minimum of two feet 6
- overburden must remain above the seasonally high-water table at all times. 7
- Documentation of such test drilling demonstrating compliance with this provision shall be 8
- 9 submitted with the application for the special exception.
- (11) There shall be no back-fill permitted. Overburden relocated to permit access to the 10
- desired resource, and then spread over the project site, shall not be considered back-fill. 11
- Excavation and fill permits; application procedures and requirements. 12
- Excavation and fill permit required. Major mining operations, minor excavation and 13
- fill activities or operations, any commercial mining or extraction of minerals, resources, or 14
- natural resources for sale, or fill or alteration in any way of the natural grade of the land 15
- or the grade of the land established at the time of the enactment of this section, which 16
- activity or operation is not otherwise vested or excepted herein, shall require the issuance 17
- of an excavation and fill permit in accordance with the provisions of this section prior to 18
- commencement of such activity or operation. Any major mining operations shall also 19
- require the approval of a special exception by the board of county commissioners in 20
- accordance with the provisions of this section prior to the commencement of such 21
- 22 operations.

- Application requirements. The following information and documentation shall be 23
- required for a complete application for an excavation and fill permit. In the event that the 24
- proposed mining operation requires a special exception, the applicant for such mining 25
- operation shall also submit a complete application for special exception as required in this
- section. The required excavation and fill permit application information and 27
- documentation listed below is in addition to the required documentation for a special 28
- exception approval, and shall be submitted for review simultaneously with such special 29
- exception application, if applicable. The minimum information and documentation 30
- required for an excavation and fill permit application shall be as follows: 31
- (1) A boundary survey of the subject tract or parcel. 32
- (2) A site plan for the proposed minor excavation and fill operation which shall be 33
- prepared at a scale not less than (one inch equals 60 feet) and presented to the county 34
- development department prior to any excavation or fill operation. The site plan also shall 35
- clearly show all of the following: 36

- 1 a. The shape and dimensions of the entire property and delineate the project area (if 2 a portion of the entire tract).
- 3 b. All existing and proposed buildings; dimensions of buildings and distances of all
- 4 buildings to property lines.
- 5 c. All streets and easements abutting the subject property.
- 6 d. Indicate with a dashed line any water, depressions and sinkholes on the subject property.
- e. Show all storm water management systems and water retention areas on the subject property.
- 10 f. Locate and delineate the proposed areas to be mined, excavated or filled and identify approximate acreage delineated.
- g. Locate and delineate all areas to be used for stock-piles, slurry or settlement ponds, crushing or other processing operations.
- h. Identify the existing uses and approximate distance of existing residences or other structures adjacent to the excavation site.
- 16 (3) On a map separate from the site plan, the applicant shall show a north arrow and identify proposed hauling routes associated with filling operations or resource sales consistent with subsection II.(d)(3), access requirements, and subsection III.(c)(2), hauling requirements
- 19 hauling requirements.
- 20 (4) A description of the work to be performed (including all excavation or fill activities or both). The description shall include the purpose of the minor excavation and fill
- operation, a schedule of the expected duration and phasing, if applicable, of the
- operation, the type of fill to be placed (if any), a tabulation of the number of cubic yards
- to be mined or excavated or fill to be placed, the depth of the excavation or the fill placed,
- 25 and the grade of side slopes associated with the proposed excavation or fill operation.
- 26 (5) For an application where the subject property located in an environmentally sensitive area as designated by the land development regulations or the comprehensive
- 28 plan, the applicant shall provide a permit or letter of exemption from the appropriate State
- 29 of Florida Water Management District and the Florida Department of Environmental
- 30 Protection and any other permitting agency with jurisdiction over the proposed minor
- 31 excavation and fill operation.
- 32 (6) For an application where the subject property is located within the 100-year flood
- 33 plain adjacent to the Suwannee River the applicant shall provide an environmental
- 34 resource permit or letter of exemption from the Suwannee River Water Management
- 35 District.
- 36 (7) Any excavation for the purpose of creating a pond, or which exceeds the standard

- of two feet above the high water, wet weather mark shall require a permit or letter of exemption from the applicable State of Florida Water Management District.
- 3 (8) Any minor excavation operation in an existing body of water (ie: pond, lake, stream,
- 4 canal or river) shall require a permit or letter of exemption from the Florida Department of
- 5 Environmental Protection or the applicable State of Florida Water Management District.
- 6 (9) The application shall document that the proposed minor excavation or fill operation
- 7 does not interfere with any storm water system currently maintained by a public or private
- 8 entity. Any cost incurred as the result of excavation that damages public works or
- 9 infrastructure shall be the responsibility of the permittee.
- 10 (10) The application shall document that the minor excavation fill operation does not
- 11 affect the natural flow or drainage pattern of surface waters that were present prior to the
- 12 excavation or fill operation.
- 13 (11) Application fee. An application for an excavation and fill permit shall be
- 14 accompanied by the applicable fee set out in the fee schedule maintained by the county
- 15 development department. The application fee is non refundable, whether the application
- is ultimately approved or denied.
- 17 (c) Permit review and approval process and requirements. An application for an
- excavation and fill permit shall meet the requirements and follow the process set out
- 19 herein, prior to issuance of the applicable permit and prior to commencement or
- 20 continuation of any mining operations. In addition to any other requirements contained in
- this section, an application for excavation and fill permit, or any excavation activities shall
- 22 meet the following requirements:
- 23 (1) Hauling requirements. These hauling requirements apply to any excavation and fill
- 24 activities for which an excavation and fill permit is required as well as the activities
- 25 exempted from obtaining an excavation and fill permit pursuant to subsection I.(c) hereof.
- 26 The applicable hauling requirements are as follows:
- 27 a. No material may be hauled from the subject property, except to satisfy final grading
- 28 requirements in cases such as, or similar to:
- 29 i) Removal of excess fill associated with the installation of swimming pools or
- 30 basements in conjunction with valid building permits.
- 31 ii) Removal of fill associated with construction of public works on public property.
- 32 b. Fill may be hauled to or from the subject property for excavation and fill operations
- that require and have obtained an excavation and fill permit in order to satisfy cut and fill
- 34 balance requirements for final grading related to pond excavation and storm water
- 35 management purposes. However, all applicable requirements of this section and of the
- 36 permit shall apply.

- The off-site hauling of fill and other material if directly related to the operation of an 1 agriculture, silviculture, plant or tree nursery business shall be permitted. 2
 - The permittee and the hauler shall have joint and several liability and financial responsibility for any damages to public or private property, human, animal or plant life due to hauling. Levy County retains the right to recover any cost to repair damages to county maintained or dedicated roads, bridges, and drainage infrastructure caused by hauling related to excavation and fill activities and activities that are exempt from the requirement of obtaining an excavation and fill permit pursuant hereto.
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- 9 No excavation activity shall be deeper than a point of two feet above the high water, wet weather mark unless the application includes the creation of a pond. 10
- (3) Only mechanical means of excavation may be used (no blasting is permitted). 11
- No excavation is permitted within 100 feet of the right-of-way of a public road, nor 12 50 feet of a property line or a private easement. This section shall not prevent leveling of 13 the property, in these set-back areas, to the grade of the adjacent property when done 14 consistent with the provisions of this section and other applicable sections in this Code. 15
- Where excavations create holes, depressions or cavities, the side slope of the 16 excavations shall be left with slope not to exceed a 3 to 1 slope (ie; not more than one-17 foot rise for each 3 feet horizontal distance). 18
- (6) Prior to the issuance of an excavation and fill permit, the building official and county 19 engineer shall review the application and plan of the work provided by the applicant for 20 such permit. When a special exception is required for the proposed mining operation, the 21 county engineer shall render a written recommendation to the planning commission and 22 the board of county commissioners. 23
 - (7) No excavation and fill permit or plan shall be approved, which, in the opinion of the county engineer or building official, shall be detrimental to the health, safety or general welfare of adjacent properties or the community. In examining and approving the permit application and the plan, the county engineer and building official shall use, as minimum standards, the criteria set forth in this section.
- (8) An approved excavation and fill permit and plan shall be conditioned upon the use 29 of land or structures shown on the plan and permit application as permitted. Any 30 substantial deviation from the approved permit or plan shall constitute a violation of this 31 32 section.
- (9) Prior to the issuance of an excavation and fill permit, all other required permits or 33 letters of exemption from other applicable state or federal agencies, including but not 34 35 limited to: Florida Department of Environmental Protection, the applicable State of Florida Water Management District and the Army Corps of Engineers shall be submitted to the 36

- 1 building department.
- 2 (d) Operation of permit and permitted activities. A holder of an excavation and fill
- 3 permit and all excavation or fill activities shall be subject to and shall follow the
- 4 requirements set out in this subsection.
- 5 (1) The permit shall be posted at the entrance of the project site and clearly visible to
- the public. It shall be the responsibility of the applicant/permittee to post the permit,
- 7 approved site plan, and project description prior to commencement of any work pursuant
- 8 to the permit.
- 9 (2) Duration of permit; amendment of permit. Any excavation and fill permit granted
- 10 for a minor excavation and fill operation pursuant to the provisions hereof shall be valid
- 11 for a period specified in such permit, but in no event shall any such permit be valid for
- more than 90 days. The applicant/permittee may seek an amendment to the permit, the
 - permit conditions or the approved plan; however, any such amendment application shall
- 14 meet all requirements and be processed as an original application for an excavation and
- 15 fill permit.

- 16 (3) The applicant/permittee shall call for an inspection as soon as the excavation or fill
- 17 activities are completed based on the specified completion date identified on the permit.
- 18 The county development department shall then, within a reasonable time, visit the site to
- 19 examine the work for consistency with the approved plan and permit. If the work is found
- 20 in compliance with the approved permit and plan, the field representative from the
- 21 development department shall indicate so on the permit posted on the site and mail a
- 22 certificate of code compliance to the applicant.
- 23 (4) Forfeiture. Upon a finding of noncompliance with this section, or any excavation
- 24 and fill permit, permit condition, or any approved plan for applicable minor excavation or
- 25 fill operation, the building official shall notify the applicant or operator of the minor
- 26 excavation or fill operation in writing of noncompliance and the pending forfeiture of the
- 27 permit. The applicant or operator shall have 30 days to respond. If compliance is not
- 28 accomplished within such 30-day period, the minor excavation or fill operation shall cease
- 29 and the permit shall be revoked. Regardless of revocation or compliance with any permit
- 30 condition, the applicant shall repair, perform reclamation, or perform any other activity at
- 31 the minor excavation or fill site that the building official or county engineer deems is
- 32 necessary in the interest of the public health, safety or welfare.
- 33 a. Appeal. Any appeal of a noncompliance finding issued in accordance with this
- 34 subsection shall be submitted to the county development department and the office of the
- 35 board of county commissioners within 15 days of the date of such noncompliance finding.
- 36 Such appeal shall be heard by the board of county commissioners at a noticed public

hearing. No appeal filed later than 15 days after the date of such notice shall be acted upon by the board of county commissioners.

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Sec. 50-720. Flea market.

- 5 The following applies to flea markets:
- 6 (1) All display areas and sales areas shall be under one roof.
- 7 (2) For each display area or sales area, one off-street parking space shall be provided
- 8 for the exhibitor. In addition, two off-street parking spaces shall be provided per each
- 9 display area or sale area.
- 10 (3) Buffering shall be required along any adjoining residential district or adjoining
- 11 property with an existing residential land use. As used here, the term "buffering" is defined
- 12 as an earthen berm, opaque fencing, vegetation, or any combination thereof that will
- 13 provide a visual barrier at least eight feet high prior to issuance of a certificate of
- occupancy. Driveways are exempt from this requirement, provided that no driveway shall
- 15 have a width in excess of 30 feet.
- 16 (4) Site plan approval as provided in section 50-775 is required.

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18 Sec. 50-721. Furniture manufacturing.

- 19 The following provisions apply to furniture manufacturing:
- 20 (1) All storage of materials, finished or unfinished, shall be within a totally enclosed
- 21 structure.
- 22 (2) All solvents, paints, stains, glue and other flammable materials shall be provided
- 23 with separate storage and with an automatic fire suppression system.
- 24 (3) Disposal of waste materials shall be via a method approved by the state
- 25 department of environmental protection.
- 26 (4) Emissions detectable at the property line are expressly prohibited.

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Sec. 50-722. Gas stations.

- 29 The following provisions apply to gas stations:
- 30 (1) The gas station shall be located at an intersection, or contiguous to an existing and
- 31 conforming commercial use.
- 32 (2) A gas station shall obtain all required permits or written approvals from the state
- 33 department of environmental protection and provide copies thereof to the county prior to
- operation or county issuance of a building or operating permit, whichever is earlier.
- 35 (3) A scale-accurate map shall indicate the locations and dimensions of all fuel storage
- tanks. No storage tank shall be located closer than 30 feet to a property line, with the

- exception of a road right-of-way line. All set backs shall meet or exceed the National Fire
- 2 Prevention Code and Pollutant Storage Code.
- 3 (4) No repairs of automobiles shall be permitted at gas stations.
- 4 (5) No street access shall be granted to a gas station closer than 30 feet to an
- 5 intersection.
- 6 (6) Gas stations shall have their gasoline pumps set back at least 30 feet from any right-of-way line.

Sec. 50-723. Reserved.

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Sec. 50-724. Halfway homes and rehabilitation centers.

- 12 The following provisions apply to halfway homes and rehabilitation centers:
- 13 (1) A site plan shall be submitted as provided in section 50-775.
- 14 (2) The minimum lot size shall be ten acres.
- 15 (3) All structures shall be located a minimum of 1,200 feet from any residential zoning
- 16 district.
- 17 (4) The lot on which the halfway home or rehabilitation center is located may not abut
- 18 any residential zoning district.
- 19 (5) There shall be a minimum of one staff person per six clients, on-premises at all
- 20 times.
- 21 (6) The applicant shall submit documentation that the state department of health
- 22 and/or any other state agency having jurisdiction has licensed or otherwise approved the
- 23 proposed facility.

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Sec. 50-725. Hospitals.

- 26 The following provisions apply to hospitals:
- 27 (1) A site plan shall be submitted as provided in section 50-775.
- 28 (2) Direct access onto collector or arterial road, as designated by the traffic circulation
- 29 element of the county comprehensive plan, shall be required.
- 30 (3) The minimum lot size shall be ten acres, with a minimum highway frontage of 200
- 31 feet.
- 32 (4) All structures shall be located a minimum of 1,200 feet from any residential
- 33 development or F/RR, A/RR or RR zoning district; and 600 feet from any property with a
- 34 zoning district or future land use map designation with an allowable maximum residential
- 35 density of one unit per acre or two units per acre.
- 36 (5) Where the proposed hospital abuts a residential district, that boundary shall be

surrounded by a visual barrier as defined in section 50-823.

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- 3 Sec. 50-726. Institutions (other than group homes and foster care facilities).
- 4 The following provisions apply to institutions other than group homes and foster care
- 5 facilities:
- 6 (1) Licensing by the state shall be a prerequisite.
- 7 (2) A site plan shall be submitted as provided in section 50-775.
- 8 (3) Buffering and visual screening are required where the property is contiguous to
- 9 any district which requires lower population densities.

10 11

Sec. 50-727. Junkyards.

- 12 The following provisions apply to junkyards:
- 13 (1) A site plan shall be submitted as provided in section 50-775.
- 14 (2) Any junkyard shall be located a minimum of 200 feet from any residential zoning 15 district.
- 16 (3) The entire perimeter of a junkyard shall be surrounded by a visual barrier. The
- 17 visual barrier along all road frontages shall consist of an opaque decorative wood or
- masonry fence not less than 6 feet in height, nor higher than ten feet. The remainder of
- 19 the perimeter of the junkyard shall be surrounded by a visual barrier consisting of an
- 20 opaque fence that may consist of masonry or wood construction, or of a chain link with
- sufficient aluminum slats to render it opaque, not less than six feet in height.
- 22 (4) Stacking of vehicles, crushed or uncrushed, shall not exceed the height of any
- 23 visual barrier.
- 24 (5) Ingress and egress shall not be permitted through any residential zoning district.
- 25 (6) All burning or burying materials or waste products on site is prohibited.
- 26 (7) Facilities for the collection and recycling of used antifreeze, coolant, grease, oil,
- 27 gasoline or diesel fuel shall be located on the premises. These facilities shall consist, at
- 28 a minimum, of a structure with a roof and a containment system for the used items, and
- 29 shall be constructed in accordance with all applicable code requirements. The facilities
- 30 shall also provide a second containment system to be used in the event the primary
- 31 containment system fails for any reason.
- 32 (8) All smelting or processing of metals or other materials on site is prohibited.
- 33 (9) If the property abuts any residential zoning district, the use of heavy machinery
- 34 before 8:00 a.m. or after 5:00 p.m. is prohibited. The term "heavy machinery" includes,
- 35 but is not limited to, impact hammers, crushers, shredders, cranes, fork-lifts and similar
- 36 equipment which, when operated, generates noise levels which might adversely impact

- 1 upon adjacent residents or residential land values.
- 2 (10) Access shall be directly onto a paved roadway with a minimum classification of a
- 3 collector road that is maintained by the state or the county.
- 4 (11) The minimum parcel size for a junkyard shall be five acres. The maximum parcel
- 5 size for a junkyard shall be 20 acres.
- 6 (12) All lighting shall be shielded so as to not shine directly on adjacent properties.
- 7 (13) The owner or operator of a junkyard shall maintain documentation on site that a
- 8 professional exterminator has been retained and will continue to be retained for monthly
- 9 visits and treatments as necessary to control rodents, mosquitoes and any other pests,
- 10 insects, or animals.
- 11 (14) There shall be no bulk storage of flammable or explosive liquids, solids or gasses
- 12 permitted on site. For the purposes of this subsection, "bulk storage" means more than
- 13 500 gallons of flammable or explosive liquid, more than 500 pounds of flammable or
- explosive solids, and more than 100 cubic feet of flammable or explosive gasses. In
- 15 addition to this subsection, storage of flammable or explosive liquids, solids, or gasses
- shall meet the requirements of section 50-762.
- 17 (15) No materials or wastes shall be deposited or stored in or at any junkyard in such
- a form or manner that they may leach into the ground or be transferred off site by storm
- 19 water runoff.
- 20 (16) Any material or waste which has the potential to cause fumes or dust, or which
- could constitute a fire hazard, or which may be edible by or otherwise be attractive to
- 22 rodents or insects, shall be stored outdoors only in closed containers constructed and
- 23 approved for storing such material or waste.
- 24 (17) A junkyard shall contain at least one office building constructed in accordance with
- 25 all applicable code requirements, and which shall contain at least one accessible unisex
- 26 restroom, and a minimum of five off-street parking spaces constructed in accordance with
- 27 sections 50-381 through 50-384.

- 29 Sec. 50-728. Large scale multifamily developments (over three acres).
- 30 The following provisions apply to large scale multifamily developments that are over three
- 31 acres:
- 32 (1) All supplementary regulations shall apply to a large scale multifamily development.
- 33 (2) The proposed development must be contiguous to or within existing corporate or
- 34 special district limits, and provide a package treatment plant designed and built for
- 35 connection to a centralized sewer system at the property line.
- 36 (3) A state-approved central water system shall be required.

- 1 (4) Where the proposed use abuts an RR or RR-2 zoning district, a landscaped buffer area with a minimum width of 200 feet shall be required.
- 3 (5) A site plan shall be submitted as provided in section 50-775.
- 4 (6) The proposed development shall have access directly to a collector or arterial road
- 5 as designated by the traffic circulation element of the county comprehensive plan.
- 6 (7) User-oriented recreation facilities and open space shall be provided pursuant to
 7 those minimum standards established by the recreation and open space element of the
 8 county comprehensive plan.

Sec. 50-729. Manufacturing.

- The following provisions are applicable to all types of manufacturing, except furniture manufacturing, which is treated under section 50-721:
- 13 (1) Loading and unloading docks shall be provided for trucks.
- 14 (2) All outdoor storage is prohibited.
- 15 (3) Emissions detectable at the property line are expressly prohibited.
- 16 (4) Buffering shall be provided along the boundary line with any residential district or
- existing residential land use. As used here, the term "buffering" means a berm, an opaque fence, or vegetation in any combination which creates a visual barrier at least eight feet
- high. If a residential district or residential land use is separated from the proposed
- 19 High. If a residential district of residential land use is separated from the proposed
- manufacturing use by a road, the buffering requirement shall also apply, except at driveways having a maximum width of 30 feet.
- 22 (5) A site plan shall be submitted as provided in section 50-775.

23 24

Sec. 50-730. Mobile home parks.

- 25 (a) The following provisions apply to mobile home parks when such mobile home park 26 is allowed as a special exception use:
- 27 (1) A site plan shall be submitted as provided in section 50-775. For all mobile home
- 28 parks, a state-approved site plan and permit is required prior to county consideration,
- 29 unless permitting is waived by the state.
- 30 (2) Each mobile home space shall contain a minimum of 4,000 square feet of land
- 31 area, provided that spaces of 3,500 square feet may be approved if for each such space
- other space containing 4,500 square feet is provided.
- 33 (3) No mobile home may be placed within 40 feet of any F/RR, A/RR or RR zoning
- 34 district boundary.
- 35 (4) A minimum 15-foot side yard shall be provided for each mobile home.
- 36 (5) Access shall be directly to a paved highway designated as a "collector" or "arterial"

- 1 by the county comprehensive plan.
- 2 (6) All mobile homes, regardless of size and including travel trailers, shall be tied down
- 3 and permitted as for a conventional mobile home.
- 4 (7) A user-oriented recreation facility shall be provided, meeting or exceeding those
- 5 minimum standards established within the recreation element of the county
- 6 comprehensive plan.
- 7 (8) Where contiguous properties have been developed for residential purposes, the
- 8 board of county commissioners may require a landscaped and irrigated buffer area, which
- 9 may include but shall not be limited to requirements for:
- 10 a. Opaque fencing or walls.
- 11 b. Evergreen vegetation.
- 12 c. Berms.
- 13 d. Minimum standards for the spacing, survival and species selection.
- 14 (9) Mobile home parks shall not be permitted within a designated floodplain and/or
- 15 coastal high-hazard area. No existing mobile home park may be granted a special
- 16 exception to increase in size or number of spaces if already located within a designated
- 17 floodplain and/or coastal high-hazard area.
- 18 (10) Setbacks shall be established in schedule 2 of the district regulations, with no
- 19 improvements allowed within the required setback area.
- 20 (b) The following provisions apply to mobile home parks when such mobile home park
- 21 is a permitted use:
- 22 (1) Lot or parcel size and space requirements.
- 23 a. The minimum size of the entire tract shall be five acres.
- 24 b. Mobile home parks shall provide a minimum of 4,000 square feet per space except
- 25 that 25 percent of the spaces to be provided in such a park may provide a minimum area
- of 3,500 square feet provided that, for each such space, one space shall be provided with
- 27 a minimum area of 4,500 square feet.
- 28 c. The minimum space width shall be 40 feet.
- 29 d. The minimum space depth shall be 80 feet.
- 30 (2) Yard size requirements.
- 31 a. There shall be a minimum distance of 15 feet between structures or mobile homes
- 32 located on adjoining spaces within the park.
- 33 b. There shall be a minimum front yard for each space of ten feet measured from the
- 34 body of a mobile home or the wall of a structure to the edge of a roadway within the park.
- 35 (3) Sanitary requirements. Surface drainage plans shall be reviewed by the county
- 36 engineer who shall determine whether the proposed plan will be compatible with the

- surrounding area and the ultimate county drainage plan, prior to issuance of site plan
- 2 approval and building permit. No permit shall be issued in such instances where the
- 3 county engineer finds the plan to be incompatible with surrounding area. Sewage facilities
- 4 shall be provided as required by the county health department. If a central sewer system
- 5 is provided, it shall be owned and operated by a municipality, special district, or a
- 6 community development district.
- 7 (4) Park road requirements. Roadways within the park shall be a minimum of 22 feet 8 in width with a minimum of 18 feet of paved road.

Sec. 50-731. Mobile home subdivision.

- 11 The following provisions apply to mobile home subdivisions:
- 12 (1) The preliminary plat shall first be reviewed by the planning commission, which shall
- evaluate the compatibility of the proposed subdivision with:
- 14 a. Surrounding land uses.
- 15 b. Highway access.
- 16 c. Internal physiographic features.
- 17 (2) The board of county commissioners may require any conditions it considers
- 18 necessary to ensure internal and external compatibility.
- 19 (3) To be considered as a special exception where permitted as such, the mobile
- 20 home subdivision design is expected to exceed those minimum standards applicable to
- 21 conventional subdivisions.
- 22 (4) Mobile home subdivisions shall not be permitted within a designated floodplain
- 23 and/or coastal high-hazard area. No existing mobile home park may be granted a special
- 24 exception to increase in size or number of spaces if already located within a designated
- 25 floodplain and/or coastal high-hazard area.

2627

Sec. 50-732. On-premises consumption of alcohol.

- The following provisions apply to premises authorized to sell alcohol for on-premises
- 29 consumption:
- 30 (1) The lot shall be a minimum of 300 feet from the nearest residential zoning district
- and 1,200 feet from the nearest church or school. This provision shall not apply for
- 32 applications for special exceptions for on-premises consumption of alcohol in chartered
- or incorporated private country clubs or lodges in a RR, RR-2, RR-3C or RR-3M zoning
- 34 district.
- 35 (2) Direct access to a paved collector or arterial road shall be required.

36

1 Sec. 50-733. Automobile paint and body shops.

- 2 The following provisions apply to automobile paint and body shops:
- 3 (1) Emissions detectable at the property line are prohibited. Paint spraying systems,
- 4 including but not limited to paint booths, shall be consistent with the requirements of any
- 5 applicable state agency or department and the applicable sections of the National Fire
- 6 Prevention Association Code.
- 7 (2) The proposed location of the structure to be used for the paint and body shop shall
- 8 be at least 300 feet from any residential land use or residential zoning district.
- 9 (3) Outdoor storage of vehicle parts is prohibited.
- 10 (4) No more than eight vehicles of customers may be parked outdoors at any time.
- 11 (5) Buffering shall be provided along the boundary with any contiguous residential land
- 12 use or residential zoning district. As used in this subsection, the term "buffering" means
- 13 a berm, an opaque fence, or vegetation in any combination, which creates a visual barrier
- 14 at least eight feet high. If a residential district or use is separated from the proposed paint
- and body shop by a road right-of-way less than 100 feet, the buffering requirement shall
- also apply, except at driveways having a maximum width of 30 feet.

17 18

Sec. 50-734. Permanent sawmills.

- 19 The following provisions apply to permanent sawmills:
- 20 (1) Access via any residential district is prohibited.
- 21 (2) A site plan shall be submitted as provided in section 50-775, with the following
- 22 additional requirements indicating the methods to be used to:
- 23 a. Control stormwater runoff.
- 24 b. Prevent fire.
- 25 c. Reduce dust and noise emissions.
- 26 (3) The proposed location shall be at least 660 feet from any residential land use or
- 27 residential zoning district.

28 29

Sec. 50-735. Permanent woodchippers.

- 30 The following provisions apply to permanent woodchippers:
- 31 (1) Access via any residential district is prohibited.
- 32 (2) A site plan shall be submitted, subject to the provisions of section 50-775, with the
- 33 following additional requirements indicating the methods to be used to:
- 34 a. Control stormwater runoff.
- 35 b. Prevent fire.
- 36 c. Reduce dust and noise emissions.

- 1 (3) The proposed location shall be at least 1,320 feet from any residential land use or residential zoning district.
- 3 (4) No chipping equipment shall be operated between the hours of 7:00 p.m. and 7:00 4 a.m.

Sec. 50-736. Prisons and jails.

- 7 The following provisions apply to prisons and jails:
- 8 (1) A site plan shall be submitted as provided in section 50-775.
- 9 (2) Extra security measures will be provided where a proposed jail or prison abuts an adjacent residential land use or residential zoning district.
- 11 (3) The minimum parcel size is 40 acres, and all structures will be centrally located.
- 12 (4) Lighting will be directed so as not to shine onto adjacent residential land uses or 13 residential zoning districts.
- 14 (5) Site plans will be submitted to the state department of corrections for review and comment, except where such agency is the applicant.

16

17 Sec. 50-737. Rehabilitation centers.

- 18 The following provisions apply to rehabilitation centers:
- 19 (1) A site plan shall be submitted, subject to the provisions of section with the following
- 20 additional requirements indicating the methods to be used to:
- 21 a. Provide internal and external security.
- 22 b. Provide fire protection.
- 23 (2) Off-street parking shall be provided at the rate of 1.0 space per employee on the
- 24 maximum shift, plus 1.2 spaces per bed.
- 25 (3) Where contiguous to any residential district, a landscaped buffer shall be provided,
- 26 having a minimum width of 20 feet. The board of county commissioners may require
- 27 berms or opaque fencing where the proposed development will abut any existing
- 28 residence.

29

Sec. 50-738. Reptile farms, zoos, or similar facilities, or the keeping of dangerous exotic animals or dangerous native animals.

- 32 The following provisions apply to the facilities and operation of reptile farms, zoos, or
- 33 similar facilities, or the facilities and keeping of dangerous exotic animals or dangerous
- 34 native animals:
- 35 (1) A site plan shall be submitted, subject to the provisions of section 50-775 with the
- 36 additional requirements of indicating the methods used to confine the animals and the

- 1 methods used to contain on-premises any animals that escape from confinement.
- 2 (2) Locations within a floodprone area are prohibited.
- 3 (3) A state-approved method of disposing of animal wastes shall be provided.
- 4 (4) The site plan and supporting documentation will be submitted by the development
- 5 department to the state department of environmental protection and to the state fish and
- 6 wildlife conservation commission for review and comment.
- 7 (5) Locations within one-quarter mile of any residential area are prohibited.

Sec. 50-739. Riding stables and academies.

- 10 The following provisions apply to riding stables and academies:
- 11 (1) A site plan shall be submitted as provided in section 50-775.
- 12 (2) Documentation shall be provided as to current or available insurance for liability.
- 13 (3) All buildings shall be provided with automatic sprinkler systems, and fire
- extinguishers shall be located at all points of ingress and egress.
- 15 (4) A minimum of one off-street parking space shall be provided for each animal stall.
- 16 (5) Each proposed site shall contain a minimum of one acre per two horses.

17 18

Sec. 50-740. Sale of produce on premises.

- 19 The following provisions apply to sale of produce on premises:
- 20 (1) The applicant shall provide a sketch (site plan is not required) indicating that the
- 21 produce stand and/or display area is located in a manner which allows traffic to enter and
- 22 exit the premises without the need for backing movements onto the highway right-of-way.
- 23 **(2)** A minimum of five off-street parking spaces shall be provided, without requirements for paving.
- 25 (3) All produce sold on-premises must be raised on the premises.
- 26 (4) Nonproduce retail or wholesale sales are expressly prohibited.

2728

Sec. 50-741. Sale of unfinished products outside structures.

- 29 The following provisions apply to sale of unfinished products outside structures:
- 30 (1) All products will be raised above ground level or stored on a solid asphalt or
- 31 concrete surface to reduce vermin populations.
- 32 (2) No products will be stored within 660 feet of any adjacent residential land use or
- residential zoning district except in a completely enclosed structure. Additionally, all such
- 34 products shall be buffered from view from such adjacent residential uses or residential
- 35 zoning districts.
- 36 (3) Ingress and egress shall be via a paved collector or arterial road.

- 1 (4) No ingress or egress shall be provided through a residential zoning district.
- 2 (5) A site plan shall be submitted as provided in section 50-775.

4 Sec. 50-742. Schools.

- 5 The following provisions apply to schools:
- 6 (1) A site plan shall be submitted as provided in section 50-775.
- 7 (2) Direct access onto a collector or arterial road, as designated by the traffic
- 8 circulation element of the county comprehensive plan, shall be required.
- 9 (3) The minimum lot size shall be five acres, with a minimum highway frontage of 200
- 10 feet.
- 11 (4) All off-street parking areas shall be paved.
- 12 (5) Where a side yard abuts a residential zoning district, the required width shall be a
- 13 40-foot minimum.
- 14 (6) A minimum of 49 percent of the gross land area shall remain in permanent open
- 15 space (no structures or parking).
- 16 (7) Crosswalks and caution signals shall be provided on each street frontage.
- 17 (8) All driveways shall be paved.
- 18 (9) Ingress and egress points shall be:
- 19 a. Limited to two curb cuts per highway.
- 20 b. No closer than 200 feet from each other or any intersection.

21

22 Sec. 50-743. Automobile service or repair and service or repair stations.

- The following provisions apply to automobile service or repair and automobile service or repair stations:
- 25 (1) The service or repair station shall be located in a commercial zoning district or
- 26 within the boundaries of a rural commercial node or approved planned united
- 27 development.
- 28 (2) The road providing access to the service or repair station shall be a paved county
- 29 or state road with a minimum functional classification of major collector as designated by
- 30 the traffic circulation element of the comprehensive plan or defined herein.
- 31 (3) Parking areas, entrance and exit drives shall be paved.
- 32 (4) All lighting shall be screened or shielded to protect adjacent residential uses.
- 33 (5) All oil drainage pits and hydraulic lifts shall be located within an enclosed structure
- 34 and shall be located no closer than 50 feet to any property line.
- 35 (6) A chemical fire extinguisher shall be provided at each fuel pump, plus one in the
- principal building, with the size to be determined by the county fire marshal, or by the

- chief of the fire district having jurisdiction.
- 2 (7) No service or repair station shall have an entrance or exit for vehicles within 200
- 3 feet as measured along public street in which there exists a school, public playground,
- 4 church, chapel, convent, hospital or public library. Gasoline pumps shall be set back at
- 5 least 30 feet from any right-of-way line. No driveway shall be closer than 100 feet to any
- 6 intersection.
- 7 (8) For new construction, all pump islands shall be set back at least 30 feet from a
- 8 road right-of-way line.
- 9 (9) Where the service or repair station abuts a residential district, that boundary shall
- be surrounded by a visual barrier as defined in section 50-823.

Sec. 50-744. Shopping centers.

- 13 The following provisions apply to shopping centers:
- 14 (1) A site plan shall be submitted as defined in section 50-775.
- 15 (2) The entire nonhighway perimeter, and any highway perimeter which fronts an
- 16 adjacent residential zoning district, shall be surrounded by a visual barrier as defined in
- 17 section 50-823.
- 18 (3) A shopping center shall include no less than five acres of contiguous land.
- 19 (4) If more that 200,000 square feet of gross floor area are proposed, the project shall
- 20 be submitted as a planned unit development as provided in division 6 of this article.

2122

Projects of a size below this threshold shall have:

		Maximum	Minimum
Building Setback		_	50'
Floor Area Ratio		25%	_
Irrigated Landscaping		_	25% Gross Land Area
			(G.L.A.)
	Internal	_	8 % (G.L.A.)
	Perimeter	_	17% (G.L.A.) & 20' Wide
Parking Spaces			1/200 S.F.G.F.A.*
			162 S.F./Space, Paved
Compact Car Parking		25% of item d.	128 S.F./Space
Handicapped Parking		_	1/20 of item d.
Off-Street Loading		8,000 S.F.G.F.A.	1 Berth
		25,000 S.F.G.F.A.	2 Berths

		50,000 S.F.G.F.A.	3 Berths
			16' × 60' Each
		100,000 S.F.G.F.A.	4 Berths
		Over 100,000 S.F.	5 Berths
Illumination		0.20 footcandles at lot line	
Drainage		_	Retention of 25-year
Height		4 5'	_
Driveways		2/Frontage	Paved
Internal Aisles		_	Paved

* S.F.G.F.A. = Square Feet Gross Floor Area.

3

Sec. 50-745. Single-family residence.

- 5 (a) When a single-family residence is being considered as a special exception use, a
 6 single-family residence must be preceded by, or approved simultaneously with, a
 7 permitted use.
- 8 (b) When a single-family residence is being considered as a special exception use,
- 9 the board of county commissioners will ensure that the single-family residence is located
- 10 the maximum possible distance away from any adjoining commercial land use or zone
- while allowing a reasonable use of the premises. If approval would create a conflict
- between land uses, the residential use will be denied.

13 14

Sec. 50-746. Travel trailer parks.

- 15 The following provisions apply to travel trailer parks:
- 16 (1) All driveways and aisles shall be paved, except those which serve less than 20 spaces.
- 18 (2) Pads and individual lots may remain unpaved.
- 19 (3) On-site water retention shall be adequate to retain the 25-year storm.
- 20 (4) Approval shall be conditional upon approval of the:
- 21 a. Water system by the state department of environmental protection and F.A.C. ch.
- 22 17-22
- 23 b. Sewer system by the county health department and F.A.C. ch. 10D-26.
- 24 c. Location, construction, equipment and operation by state department of health and
- 25 F.S. ch. 513.
- 26 (5) Each travel trailer park shall be limited to one ingress point and one egress point.
- 27 plus an emergency drive.

- 1 (6) Each travel trailer park may include accessory commercial facilities, such as
- 2 laundromats and convenience stores, as a part of the project; however, such uses shall
- 3 be of a scale and location as to primarily serve the needs of the renters within the park.
- 4 (7) In any floodprone area, no travel trailer may be tied down, blocked up, added onto,
- 5 or otherwise made to be immobile.
- 6 (8) Both permanent and temporary storage on-site are expressly prohibited in floodprone areas.
- 8 (9) If an evacuation order is given, all travel trailers are required to be evacuated. The
- 9 applicant shall provide written assurances that this can and will be accomplished.
- 10 (10) Setbacks shall be established in schedule 2 of the district regulations, with no improvements allowed within the required setback area.

Sec. 50-747. Automobile sales and service.

- 14 The following provisions apply to automobile sales and service:
- 15 (1) A site plan shall be submitted as provided in section 50-775.
- 16 (2) No portion of any vehicle shall be parked or displayed within twenty feet of the edge of adjacent right-of-way, nor within five feet of any common property line.
- 18 (3) The minimum parcel size for an automobile sales and service use shall be four acres when the automobile sales and service use is permitted by special exception.
- 20 (4) A maximum of two driveways shall be allowed; provided, the driveways are spaced
- at least 200 feet apart on any single highway frontage, or the spacing of the driveways
- 22 meets or exceeds the spacing requirements of any applicable access management plan.
- No entrance or exit shall be located any closer than 100 feet to the right-of-way line at any intersection.
- 25 (5) Any side or rear yard which abuts a residential zoning district or agricultural zoning district shall be buffered by a minimum 20-foot strip of landscaped, irrigated land.
- 27 (6) All lights shall be shielded and directed so as to not shine on adjacent noncommercial properties.
- 29 (7) On state highways, documentation shall be provided from the state department of 30 transportation that the access and curb cuts are in accord with minimum state department 31 of transportation standards and/or the US19/98 Corridor Access Management Plan.
- 32 (8) All vehicle display areas shall be paved, with landscaped traffic islands and painted parking spaces.
- (9) Flashing lights and portable signs of any kind are prohibited, except as permitted in article X of this chapter.

36

1 Sec. 50-748. Veterinary clinics.

- 2 The following provisions apply to veterinary clinics:
- 3 (1) A site plan shall be submitted as provided in section 50-775.
- 4 (2) This use will be allowed adjacent to an existing residential use or residential zoning
- 5 district if the following conditions are met:
- 6 a. The practice is limited to small animals.
- 7 b. All animals are confined to a completely enclosed building between the hours of
- 8 9:00 p.m. and 9:00 a.m.
- 9 (3) All animal runs, cages and holding areas will be cleaned and washed on a daily
- basis, with a waste disposal system approved by the county health department.

11 12

Sec. 50-749. Wholesale sales.

- 13 The following provisions apply to wholesale sales:
- 14 (1) See section 50-741, sale of unfinished products outside structures, if any outdoor
- 15 storage is proposed.
- 16 (2) If outdoor storage is not proposed, this use may be permitted as a matter of right
- 17 provided that a site plan shall be submitted to the development department documenting
- 18 compliance with all other land development regulations.

19 20

Sec. 50-750. Woodshop in enclosed structure.

- The provisions of section 50-721, furniture manufacturing, apply to a woodshop in an
- 22 enclosed structure.

23

24 Sec. 50-751. Sanitary or refuse landfills.

- 25 Sanitary or refuse landfills shall only be allowed subject to the following conditions:
- 26 (1) Unless approved by the county engineer, access to the site shall not be by means
- of a local street as defined in the general plan. All-weather roads and unloading areas
- 28 shall be provided at the sanitary landfill. No operations shall continue without an
- 29 authorized person in attendance. A durable fence shall surround the entire site with gates
- 30 locked when the landfill is not in operation.
- 31 (2) Refuse shall be spread evenly and compacted by repeated passes of landfill
- 32 equipment over the entire surface. The total depth of the fill shall not exceed six inches in
- 33 any one 24-hour period. The area of new fill shall be covered each day by a six-inch layer
- 34 of earth.
- 35 (3) The total depth of the fill shall not exceed ten feet. The final cover shall be of at
- 36 least two feet compacted soil to be placed within one week of completion of the fill.

- 1 (4) No burning of refuse shall be permitted on the site. Scavenger operations shall not 2 be permitted to interfere with the operation of the landfill. Salvaged material must be 3 removed or covered by the end of each working day.
- 4 (5) Dust control measures shall be applied whenever it becomes necessary, including the wetting of the entire.
- (6) All landfills shall be subject to continuous inspections during a period of 12 months
 after the completion of the fill. The owner of the landfill will be required to maintain
 adequate compacted cover on the sanitary landfill during its operation for the 12-month
 period following completion of the sanitary landfill.

12

Sec. 50-752. Support and operation facilities related to the extraction of water for bulk or retail sales.

- The following provisions apply to support and operation facilities related to the extraction of water for bulk or retail sales:
- (a) Definition. In this chapter, the term "support and operation facility related to the
 extraction of water for bulk or retail sales," or if used in this section the term "support and
 operation facility," means any development or improvements of any kind to a lot or parcel
 of property that are in support of, in furtherance of the operation of, or connected with the
 extraction of water from such lot or parcel of property for bulk or retail sales.
- (b) Special exceptions for support and operation facilities related to the extraction of 20 water for bulk or retail sales; criteria, standards and conditions. A support and operation 21 facility related to the extraction of water for bulk or retail sales shall require the approval 22 of a special exception application in accordance with the provisions of this section and all 23 applicable sections in division 5, article XIII, of this chapter 50, prior to commencement of 24 construction, development, or use of such facility. The specific criteria, standards and 25 conditions that shall be required to be met prior to approval of such support and operation 26 facility related to the extraction of water for bulk or retail sales are as follows: 27
- 28 (1) The proposed support and operation facility complies with all the required 29 regulations and standards of this chapter, including provisions of division 5 and of this 30 section specifically, and all other applicable regulations.
- 11 (2) The proposed support and operation facility is consistent with the comprehensive 12 plan and conforms with the general plans of the county as embodied in the 13 comprehensive plan.
- 34 (3) The proposed support and operations facility is serviced by paved roads adequate
 35 to accommodate the traffic volume and load impacts and not adversely impact
 36 surrounding uses. Specific requirements for access to roadways for a support and

- operation facility shall comply with the following minimum requirements:
- 2 a. A support and operation facility shall locate within an area which has direct access
- 3 to a major collector or arterial road.
- 4 b. Ingress and egress must have direct access to a paved county or state maintained
- 5 road. The minimum road classification for access shall be a major collector.
- 6 c. Access and truck routes to the site through platted recorded and unrecorded residential subdivisions are prohibited.
- d. The board of county commissioners may limit the number of truck trips per day to and from the property that is the subject of the special exception application.
- e. Hauling requirements. The applicant shall ensure that neither public nor private property will be damaged by the hauling of water from the site, and that hazardous traffic
- 12 conditions will not be created, all as evidenced by a traffic study performed by a
- professional engineer licensed in the State of Florida, and provided by the applicant with
- the application. Any application for a special exception for a support and operation facility
- 15 shall identify proposed hauling routes. All hauling vehicles shall have the trucking
- 16 company name (or truck owner's name if privately owned) prominently displayed on the
- 17 sides of the vehicle.
- 18 (4) Screening and buffering for the proposed support and operation facility, where
- 19 necessary, is of such type, dimension and character to improve compatibility of the
- 20 proposed support and operation facilities with uses and structures of adjacent and nearby
- 21 properties. Specific buffering standards shall be as follows:
- 22 a. Length. The buffer shall be of sufficient length so as to shield support and operation
- 23 facility activity from surrounding properties.
- 24 b. Depth. The buffer shall consist of a minimum of 40 feet. If the buffer consists
- 25 entirely of a vegetative buffer, it shall be a minimum of four rows of non-deciduous trees,
- 26 with such rows planted ten feet apart, and with the individual trees in each row to be
- 27 planted in such numbers and in a staggered formation as is necessary to create the
- 28 required opacity. The buffer shall begin at least ten feet from the property line. If a berm
- 29 is used in the buffer, the buffer shall meet the requirements for berms contained in this
- 30 subsection.
- 31 c. Opacity. The buffer shall meet a minimum of 85 percent opacity standard, to be
- 32 met within one year of the issuance of the special exception approval.
- 33 d. Makeup. The buffer shall consist of a vegetated screen, augmented by a berm if
- required to obtain opacity. The following conditions apply to the vegetated screening:
- 35 i) A 40-foot vegetative screen (four rows at ten feet apart, starting a minimum of ten
- 36 feet from the property line) shall be the standard, except where a berm is necessary.

- Where a berm is necessary, the outer ten feet of the buffer must consist of the vegetative screen:
- 3 ii) Existing trees located within the vegetative screen area must remain.
- 4 iii) If sufficient vegetation does not exist, the vegetative screen area shall be planted
- 5 primarily with evergreen or other nondeciduous trees native to the area and compatible
- 6 with the area soils.
- 7 e. Berms. The following are requirements for berms where utilized to augment
- 8 vegetative buffers:
- 9 i) The berm shall generally run parallel to the property line.
- 10 ii) The berm shall be built to the height necessary to shield the support and operation
- 11 facility activity from the property line, but not to exceed ten feet above the natural surface
- of the ground, so that the support and operation facility cannot be viewed through the
- buffer from adjoining properties when viewed from the property line. The berm shall not
- be of uniform height for its length, but shall undulate at varying heights at or below the
- 15 ten foot maximum set herein, while still providing the shielding from view of adjoining
- 16 properties from the property line.
- 17 iii) The berm must be stabilized with the planting of vegetation. Sloping requirements
- to the exterior face of the berm shall not exceed 1:1, vertical to horizontal.
- 19 iv) Adequate control shall be provided to protect the adjacent properties from
- 20 additional runoff caused by the earthen berm.
- 21 (5) The proposed support and operation facility will not result in such noise, odor, dust,
- 22 vibration, off-site glare, substantial traffic or degradation of road infrastructure so as to
- 23 adversely impact surrounding development or cause hazardous traffic conditions. The
- 24 support and operation facility shall provide sufficient protection so that there shall be no
- 25 audible noise and no visible glare or lighting beyond the boundary line of the subject
- 26 property.
- 27 (6) No structures or operations of the support and operation facility shall be located
- within 75 feet of any property line.
- 29 (7) All structures located on the subject property shall be compatible in design and
- 30 architectural features with the structures in the surrounding area.
- 31 (8) The minimum tract size for the proposed support and operation facility shall be ten
- 32 acres.
- 33 (9) The proposed support and operation facility will not adversely impact the
- recreational enjoyment of state, federal or county parks by the public.
- 35 (10) The proposed support and operation facility is not located in a prohibited area, and
- 36 meets all requirements contained in this section and all other applicable land development

- regulations. 1
- (11) The proposed support and operation facility has obtained all applicable federal, 2
- state or local permits, prior to submitting an application to the county for the special 3
- exception. 4
- 5 (12) The proposed support and operation facility will not be detrimental to the area
- residents or businesses, or the public health, safety or welfare of the community as a 6
- whole. 7

- (13) The site plan submitted with the application for special exception for a support and 8
- 9 operation facility shall meet all site plan submittal requirements of section 50-775 hereof,
- and shall contain any other information reasonably required by the building official or 10
- county engineer for the applicable county departments to conduct an adequate review. 11
- (14) The fee for an application for a special exception for a support and operation facility 12
- shall be the same fee as for a special exception for a major mining operation, which is set 13
- out in the fee schedule maintained by the county development department. The 14
- application for special exception for a support and operation facility shall be accompanied 15
- by the applicable fee. The application fee is non refundable, whether the application is 16
- ultimately approved or denied. 17
- (15) Notwithstanding any other provision in this section to the contrary, a special 18
- exception approval for a support and operation facility shall be issued only in the name of 19
- the applicant and may be transferred only when the interest of the applicant in the lands 20
- that are the subject of the special exception are transferred. Prior to such transfer, the 21
- applicant and the prospective transferee must apply to, and receive approval from, the 22
- board of county commissioners for an amendment to the special exception application 23
- submitted to the county development department. All financial liability and permit filing 24
- obligations shall be transferred at the time the interest in said lands is conducted. 25
- (16) Hours of operation and days of operation of any support and operation facility shall 26
- be limited to the hours between 7:00 a.m. and 7:00 p.m., Monday through Friday, unless 27
- otherwise stated via conditions to the special exception based on site specific 28
- considerations. Operation hours shall be regulated to protect the character of nearby 29
- residential areas. In addition to all other elements of operation of a support and operation 30
- facility, this limitation of hours and days of operation shall specifically apply to the arrival 31
- and departure and operation of any truck traffic from the site. No truck traffic shall be 32
- allowed to arrive or depart from the subject property and no trucks shall be allowed to 33
- operate on the subject property outside of the allowed hours and days of operation. This
- limitation on hours and days of operation shall not apply to operation of any pumps on 35
- the subject property, provided that the operation of such pumps shall not produce any 36

- noise that is audible beyond the property line of the subject property.
- 2 (c) Prohibited areas for special exceptions for support and operation facilities. In order
- 3 to meet the criteria, standards, conditions, and requirements for approval of an application
- 4 for a support and operation facilities special exception, in addition to the minimum criteria,
- 5 standards, and conditions provided above, the following provisions shall apply:
- 6 (1) Prohibited areas for support and operation facilities. The following are areas where support and operation facilities shall be prohibited:
- 8 a. Within one-quarter mile of schools, hospitals, or county, state or federal parks.
- b. Within one-quarter mile of a platted and recorded subdivision with lot sizes of five
 acres or less that include constructed streets or developed parcels.
- 11 c. Anywhere within a municipal service district (MSD), as such districts are defined 12 and delineated by the Levy County Comprehensive Plan.

Sec. 50-753. Primitive camping.

13 14

- (a) As contained in schedule 1, use regulations, of section 50-676, the terms "primitive camp" and "primitive camping" are controlled as follows where permitted:
- (1) Primitive camps or primitive campgrounds shall not have permanent electricity, 17 sanitary wastewater, or plumbing for use at the individual camp sites. Electricity, sanitary 18 wastewater, or plumbing may be installed for use at campgrounds that provide primitive 19 camping sites, which must be designed and used only for communal use of campers and 20 employees and operators and users of such campground. Campers at individual camp 21 sites where the campground does not provide communal sanitary wastewater shall 22 provide a means to dispose of sanitary waste for transport to a state-approved sanitary 23 24 wastewater facility.
- (2) If electricity, sanitary wastewater, or plumbing are to be installed at a campground
 that provides primitive camp sites for communal use, then the campground must meet all
 other applicable building and zoning requirements.
- 28 (3) In zoning districts where primitive camping is allowed, higher density will be 29 allowed in primitive camping areas; however, in the event a primitive camp site is later 30 converted to a permanent dwelling, density in that particular zoning district would apply.
- 11 (4) In zoning districts where primitive camping is allowed, a primitive camp can be
 22 occupied for no longer than 14 consecutive days, unless the primitive camp is located in
 23 a campground that provides sanitary wastewater and plumbing for communal use.
- 134 (5) Primitive camping will be allowed as a permitted use in any federal or state designated hunting area, preserve or district regardless of the regulations of the zoning district in which such hunting area, preserve or district is located.

1 (b) No primitive camp shall be constructed or erected within 300 feet of a dwelling or dwellings without the written consent of the owner of the dwelling within the 300-foot area.

3

Sec. 50-754. Camps.

- 5 The following provisions shall apply to camps or property utilized for camping:
- 6 (1) Electrical service, sanitary wastewater service, and plumbing shall be required for
- 7 a camp, unless campers provide self-contained electric, sanitary wastewater, and
- 8 plumbing facilities with their camping equipment. Such electrical service, sanitary
- 9 wastewater service, and plumbing shall meet all permit requirements and other statutes,
- laws, ordinances, rules or regulations of the county, and of any state or federal
- 11 department or agency.
- 12 (2) For camps within hunt clubs, no more than ten camp sites per acre shall be
- 13 allowed.
- 14 (3) For camps within hunt clubs, individual camp sites, roadways and accessory
- 15 structures shall be located to meet the minimum building setback standards from the
- 16 exterior property lines of the hunt club.
- 17 (4) Camps created or erected prior to July 1, 2014, that do not meet the requirements
- of this section shall be considered nonconforming structures and the use thereof shall be
- 19 considered a nonconforming use.

20

- 21 Sec. 50-755. Reserved.
- 22 Sec. 50-756. Reserved.

23

- 24 Sec. 50-757. Mechanical automobile washing establishment.
- 25 In addition to meeting the minimum yard and lot coverage requirements, mechanical
- 26 automobile washing establishments shall be subject to the following regulations:
- 27 (1) Such establishments shall not be closer than 200 feet to an R district.
- 28 (2) Such establishments shall be located on a public street having a pavement width
- of not less than 30 feet and shall provide ingress and egress so as to minimize traffic
- 30 congestion.
- 31 (3) Such establishments, in addition to meeting the standard off-street parking and
- 32 loading requirements, shall provide at least 15 off-street automobile waiting spaces on
- 33 the lot in the moving lane to the automobile washing building entrance so as to reduce
- 34 the number of waiting automobiles in the public street.

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Sec. 50-758. Multifamily developments (small scale).

- The following provisions apply to small scale multifamily developments (three or less acres):
- 3 (1) Generally. Small scale multifamily developments shall be permitted as a matter of
- 4 right in all R (multifamily) zoning districts, provided that the requirements of this section
- 5 are met.
- 6 (2) Minimum area. A small scale multifamily development shall include no more than
- 7 three acres of contiguous land.
- 8 (3) Open space. A minimum of 20 percent of the total site area shall be reserved for
- 9 public use. Open space will be accessible to all residents of the development, and will
- 10 remain undisturbed except for means of access. Parking areas and vehicle access
- 11 facilities shall not be considered in calculating open space.
- 12 (4) Residential density. Multifamily developments shall have densities no greater than
- 13 ten dwelling units per gross acre.
- 14 (5) Arrangement of buildings. Adequate provision will be made for light, air, access
- 15 and privacy in the arrangement of the buildings to each other. Each dwelling unit shall
- 16 have a minimum of two exterior exposures. Laundry facilities, including washing
- 17 machines and clothes dryers, shall be available on the premises.
- 18 (6) Maximum length of rows. The maximum length of any group of attached structures
- shall not exceed 150 feet. A building group may not be so arranged as to be inaccessible
- 20 by emergency vehicles.
- 21 (7) Distance between buildings. The front or rear of any building shall be no closer to
- the front or rear of any other building than 40 feet. The side of any building shall be no
- 23 closer to the side, front, or rear of any building than 30 feet.
- 24 (8) Distance between buildings and driveways. No driveway or parking lot shall be
- 25 closer than 25 feet to the front of any building, nor ten feet to the side or rear of any
- 26 building.
- 27 (9) Off-street parking spaces. There shall be provided on the site of such development
- 28 an area devoted to the storage of automobiles. Two parking spaces shall be provided for
- 29 each dwelling unit on the site. Parking spaces shall contain a minimum of 180 square feet
- 30 per space.

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- 31 (10) Flooding. A licensed engineer shall certify that the proposed development either is
- or is not located within some or all of a floodprone area, and that the construction and
- 33 elevation requirements of article VI of this chapter have been met.
 - Sec. 50-759. Reserved.

1 Sec. 50-760. Group homes and foster care facilities.

- 2 The following provisions shall apply to group homes and foster care facilities:
- 3 (1) Definitions. As used in this section, the following words and terms shall have the
- 4 meanings respectively ascribed:
- 5 a. Ambulatory: Able to walk.
- 6 b. Foster home: A family-operated, state-licensed and supervised dwelling unit with
- 7 no more than two foster parents and three other residents who are either family members
- 8 of state clients.
- 9 c. Group home: A facility which is licensed by the state and which at:
- 10 1. Level I contains up to four residents.
- 11 2. Level II contains up to eight residents.
- 12 3. Level III contains up to 12 residents.
- 13 4. Level IV contains up to 20 residents.
- 14 d. Intensity of care: The degree of personal care and therapeutic care required, either
- 15 low or high. The term "low" means both low personal care and low therapeutic care, and
- the term "high" includes all other combinations.
- 17 e. Respite care: Intensive and personal care, usually in the home of the patient, at a
- level of care between that found in a foster care facility and a group home. A permitted
- 19 use as matter of right in all zoning districts.
- 20 (2) Classification matrix. Three classes of facility have been identified for the purpose
- of deciding what uses may be permitted in the various zoning districts. These are:
- 22 a. Class 1: Low potential for community impact.
- 23 b. Class 2: Moderate potential for community impact.
- 24 c. Class 3: High potential for community impact.
- 25 Each type of institutional facility has been assigned a class in table 79-1. Table 79-2
- identifies, by district, where a particular class is permitted as a matter of right, as a special
- 27 exception, or is prohibited.
 - (3) Densities. Within all residential districts, no more than one foster home shall be permitted per town block. There shall be no density cap in commercial districts.

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TABLE 79-1
CLASSES ASSIGNED TO THE VARIOUS INSTITUTIONS IN LEVY COUNTY

Facility Class			
Housing Type	Intensity	Intensity	
	Low	High	
		Non-	Ambulatory

		Ambulatory	
Foster Home	4	4	4
Group Home	4	4	2
Group II	2	2	2
Group III	2	2	2
Group IV	3	3	3
Residential Facility (+ 20 Persons)	3	3	3

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TABLE 79-2

ZONING DISTRICTS AND TYPES OF INSTITUTIONAL USES PERMITTED AS EITHER A MATTER OF RIGHT, AS A SPECIAL EXCEPTION, OR EXPRESSLY PROHIBITED

	Institutional Class		
Zoning District	Permitted by Right	Permitted as a	Prohibited
		Special Exception	
F/RR	1	2	3
A/RR	1	2	3
RR	1	2	3
RR-2	1, 2	3	_
R	1, 2	3	_
C-1	1, 2, 3	_	_
C-2 C-3	1, 2, 3	_	_
C-3	1, 2, 3	_	_
+	_	_	

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8 9 (4) Parking. For each foster home or group home, off-street parking shall be provided at the rate of one space per bed plus one space per employee on the maximum shift, if applicable, plus one space per nonclient, full-time resident. Parking space and aisle dimensions shall be as required in this chapter.

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Sec. 50-761. Home occupations.

- Permitted home occupations operated in any structure may be operated only if in compliance with all of the following conditions:
 - (1) Where permitted. Within a single dwelling unit, and only by the person maintaining

- a dwelling therein, not more than one additional person shall be employed in the home occupation.
- 3 (2) Evidence of use. Does not display or create outside the building any evidence of
- 4 the home occupation, except that one unanimated, nonilluminated flat or window sign
- 5 having an area of not more than six square feet shall be permitted on each street front of
- 6 the lot on which the building is situated.
- 7 (3) Extent of use. Does not utilize more than 30 percent of the gross floor area of the
- 8 dwelling unit, except foster family care.
- 9 (4) Permitted uses. Includes not more than one of the following uses provided that
- such uses are clearly incidental and secondary to the use of the dwelling unit for
- 11 residential purposes:
- 12 a. Medical and dental offices in accordance with provisions for off-street parking as
- 13 required in this article with not more than one nonresident assistant.
- b. Other professional offices, including lawyer, engineer, architect, etc.
- 15 c. Custom dressmaking, seamstress, milliner, reupholsterer.
- 16 d. Artist or musician.
- 17 e. Foster family care (for not more than three children simultaneously).
- 18 f. Tutoring for not more than three students at a time.

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Sec. 50-762. Outdoor storage areas.

Outdoor storage areas in commercial zoning districts and industrial zoning districts, or outdoor storage areas connected with commercial or industrial uses, shall not be located within 200 feet from the nearest residential zoning district. Any storage or maintenance of flammable or explosive liquids, solids, or gasses, and any deposit or storage of waste

of any kind, shall meet all applicable federal, state and local requirements.

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Sec. 50-763. Temporary uses.

The zoning official has the discretionary authority to issue a special use permit for any temporary use in any district when such temporary use is not otherwise provided for in schedule 1, use regulations, of section 50-676. No temporary use may be allowed, and no temporary use permit may be issued, for more than 30 days. Provided, however, that asphalt plants and concrete batch plants required for construction of an approved or permitted use may be granted a temporary use permit to extend through the completion of construction of the approved or permitted use for which the asphalt plant or concrete batch plant is required.

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Sec. 50-764. Reserved.

1 2

3 Sec. 50-765. Essential public utility services.

- 4 The following provisions apply to essential public utility services:
- 5 (1) Where located within 200 feet of any residential district or any existing residence,
- 6 a visual screen ten feet high, or a vegetative evergreen buffer which will be at least ten
- 7 feet in height at maturity, shall be provided on the side of any structure other than a utility
- 8 pole.
- 9 (2) Where located within 100 feet of any highway right-of-way, screening as provided
- in subsection (1) of this section shall be provided along the front lot line.
- 11 (3) Wherever possible, public utilities shall be routed or located so as to avoid existing
- 12 populated areas. Where such avoidance is impossible, the utilities should be located and
- 13 designed to minimize adverse aesthetic impacts.
- 14 (4) Regardless of size, all proposed developments shall ensure the availability of
- suitable land for utility facilities necessary to support the proposed development.

16 17

Sec. 50-766. Medical marijuana treatment center dispensing facilities.

- 18 Medical marijuana treatment center dispensing facilities are banned from being located
- 19 within the boundaries of the county. Notwithstanding the foregoing, in the event a
- 20 municipality within the county desires not to ban medical marijuana treatment center
- 21 dispensing facilities within the boundaries of that municipality, such municipality shall not
- 22 be prohibited by this section from allowing medical marijuana treatment center dispensing
- 23 facilities within its municipal boundaries.

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SECTION 11. A new Subdivision 2 titled "Zoning District Use Table" is created within Chapter 50. Article XIII. Division 3 of the Levy County Code to read as follows:

Chapter 50, Article XIII, Division 3 of the Levy County Code to read as follows:

272829

DIVISION 3. – DISTRICT REGULATIONS

- 30 Subdivision 2. Zoning District Use Table
- 31 Sec. 50-700. Generally; Use Table.

32

- This table establishes, for each zoning district, permitted uses (allowed by right),
- 34 <u>conditional uses (allowed if approved by staff pursuant to subdivision 5 of this division)</u>
- and uses by special exception (allowed if approved by the county commission pursuant
- 36 to subdivision 6 of this division.)

37

Any use that is not listed as permitted, conditional or special exception and is not an

accessory use (refer to subdivision 3 of this division) or a temporary use (refer to subdivision 4 of this division) is a prohibited use in that zoning district. When the zoning official interprets whether a particular proposed or existing use is permitted by right, is a conditional use, a use by special exception, a temporary use, an accessory use or a prohibited use in a particular zoning district, the zoning official may consider factors including but not limited to the following:

- (1) Hours of operation (including hours for service and deliveries);
- (2) Building and site arrangement relative to the neighboring permitted uses;
- (3) Types of vehicles used and parking requirements;
- (4) The number of vehicle trips generated; and
- (5) Whether the activity is likely to be found independent of the other activities on the site.

Each use must conform with all applicable requirements of this code. A use may be listed in this table as allowed in a zoning district, but if a particular lot or structure does not meet the minimum requirements of this code, the use will not be allowed on that lot or in that structure unless it is recognized as a legal non-conformity.

 All uses, except for single-family dwellings, are subject to site plan review by staff in accordance with sec. 50-775, and other requirements, such as environmental provisions, contained in this code.

Use (reference to code section that contains SE or CU requirements)	<u>F/</u> <u>RR</u>	<u>A/</u> <u>RR</u>	RR	<u>R-1</u>	<u>R-2</u>	RR- 3C	<u>C-1</u>	<u>C-2</u>	<u>C-3</u>	<u>C-4</u>	<u>I</u>	RMU	<u>PF</u>	REC	NR- CON
	<u>In thi</u>	s table	, P=P	ermitte	ed Use	; CU=0	Conditi	onal U	se; an	d SE=l	Jse b	y Specia	al Exc	eption	
<u>Agriculture</u>															
Agricultural operation, bona fide	<u>P</u>	<u>P</u>	<u>P</u>				<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>					
Agricultural operation, intensive (50-756)	<u>SE</u>	<u>SE</u>													
Animals (not agriculture)															
Veterinary offices with outdoor pens, kennels or runs - 1 if located adjacent to property zoned RR, R-1, R-2 or RR-3C (50-727)		<u>P</u>					CU ¹ P	CU ¹ P	CU ¹ P	CU ¹ P		CU ¹ P			
Lodging															
Bed and breakfast inn								<u>P</u>							
Recreational vehicle (RV) park/campground (50-758)									<u>SE</u>	<u>SE</u>					
Hotel or Motel										<u>P</u>					
Intensive Commercial and Industrial															
Manufacturing, assembly, processing, packaging, storage and distribution of products without emissions of odor, noise, dust, smoke, vibration or light								<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>				
Warehouses, including offices and showrooms								<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>				

Use (reference to code section that contains SE or CU requirements)	F/ RR	<u>A/</u> <u>RR</u>	RR	<u>R-1</u>	<u>R-2</u>	RR- 3C	<u>C-1</u>	<u>C-2</u>	<u>C-3</u>	<u>C-4</u>	<u>I</u>	RMU	<u>PF</u>	REC	NR- CON
	<u>In thi</u>	s table	, P=P	ermitte	ed Use	; CU=0	Conditi	onal U	se; an	d SE=I	Jse b	y Specia	al Exc	eption	
Wholesale distribution centers									<u>P</u>	<u>P</u>	<u>P</u>				
Mining (50-759)	<u>SE</u>	<u>SE</u>	SE												
Construction contractors/trades offices with storage and equipment yard									<u>P</u>	<u>P</u>	<u>P</u>				
Junkyard, scrapyard, recycling facility (50-730)									<u>CU</u>	<u>CU</u>	<u>CU</u>				
Permanent sawmill or woodchipper (50-728)	<u>CU</u>	<u>CU</u>							<u>CU</u>	<u>CU</u>	<u>CU</u>				
Self-storage, RV/boat storage facilities								<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>				
Automotive paint and body (50-721)									<u>CU</u>	<u>CU</u>	CU				
Public Services															
Educational facilities (50-757)							<u>SE</u>	<u>SE</u>	<u>SE</u>	<u>SE</u>		<u>SE</u>	<u>SE</u>		
Adult or child care facility							<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>					
<u>Hospital</u>								<u>P</u>	<u>P</u>	<u>P</u>			<u>P</u>		
Assisted living facility or nursing home (50-734)								<u>CU</u>	<u>CU</u>	<u>CU</u>					

Use (reference to code section that contains SE or CU requirements)	<u>F/</u> <u>RR</u>	<u>A/</u> <u>RR</u>	RR	<u>R-1</u>	<u>R-2</u>	RR- 3C	<u>C-1</u>	<u>C-2</u>	<u>C-3</u>	<u>C-4</u>	<u>I</u>	RMU	<u>PF</u>	REC	NR- CON
	In thi	s table	, P=P	ermitte	ed Use	; CU=(Conditi	onal U	se; an	d SE=l	Jse b	y Specia	al Exc	eption	
Place of religious assembly, civic organization or membership club, indoor uses only (50-731)	CU	CU	CU	<u>CU</u>	<u>CU</u>	<u>CU</u>	<u>CU</u>	CU	<u>CU</u>	<u>CU</u>					
Place of religious assembly, civic organization or membership club, with outdoor uses (50-760)	<u>SE</u>	<u>SE</u>	<u>SE</u>	<u>SE</u>	<u>SE</u>	<u>SE</u>	<u>SE</u>	<u>SE</u>	<u>SE</u>	<u>SE</u>					
Government offices and facilities	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>
<u>Cemetery (50-724)</u>	<u>CU</u>	<u>CU</u>													
Recreation															
Public recreation uses 1restricted to passive, resource based recreation	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>							<u>P</u>	<u>P</u>	<u>P</u> 1
Fishing camp or club	<u>P</u>	<u>P</u>													<u>P</u>
Hunting camp or club	<u>P</u>	<u>P</u>													<u>P</u>
Residential															
Dwelling, single-family ¹ in RR-3C – only homes built to Florida Building Code, no mobile or manufactured homes	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u> 1	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>					
Community residential home (small)	<u>CU</u>	<u>CU</u>	CU	<u>CU</u>	<u>CU</u>	<u>CU</u>	<u>CU</u>	CU	<u>CU</u>	<u>CU</u>					

Use (reference to code section that contains SE or CU requirements)	<u>F/</u> <u>RR</u>	A/ RR	RR	<u>R-1</u>	<u>R-2</u>	RR- 3C	<u>C-1</u>	<u>C-2</u>	<u>C-3</u>	<u>C-4</u>	1	<u>RMU</u>	<u>PF</u>	REC	NR- CON
	In thi	s table	, P=P	ermitte	ed Use	; CU=(Conditi	onal U	se; and	d SE=l	Jse b	y Specia	al Exc	eption	
(50-729)															
Community residential home (large) (50-729)					<u>CU</u>		<u>CU</u>	<u>CU</u>	<u>CU</u>	<u>CU</u>					
Adult or child care home	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>		<u>P</u>			
Sales and services															
Restaurant (food and/or beverages) (if serves alcoholic beverages refer to Chapter 6)								<u>P</u>	<u>P</u>	<u>P</u>		<u>P</u>			
Retail (15,000 sq ft or less)								<u>P</u>	<u>P</u>	<u>P</u>		<u>P</u>			
Sales or service of oil, gasoline, diesel, liquid petroleum, bottled gas or fuel storage and distribution (50-723)									<u>CU</u>	CU	<u>CU</u>	<u>CU</u>			
Food processing, such as butcher, custom processing and wrap services, cold storage - no live animals on premises	<u>P</u>	<u>P</u>						<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>			
Funeral homes with chapel (no crematorium)							<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>					
Personal services, such as barber, hair salon, nail salon, tattoo, piercing, gym,							<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>		<u>P</u>			

Use (reference to code section that contains SE or CU requirements)	<u>F/</u> <u>RR</u>	<u>A/</u> <u>RR</u>	RR	<u>R-1</u>	<u>R-2</u>	<u>RR-</u> <u>3C</u>	<u>C-1</u>	<u>C-2</u>	<u>C-3</u>	<u>C-4</u>	<u>I</u>	<u>RMU</u>	<u>PF</u>	REC	NR- CON
	In thi	s table	, P=P	ermitte	ed Use	; CU=0	Conditi	onal U	se; and	d SE=l	Jse by	y Specia	al Exc	eption	
massage therapist															
Automotive sales, service and/or repair (excluding paint and body) (50-722)									<u>CU</u>	<u>CU</u>	<u>CU</u>				
Manufactured and modular home sales and service (50-733)									<u>CU</u>	<u>CU</u>	<u>CU</u>				
Professional services offices, such as attorney, architect, medical, engineer, title, financial, insurance, management, real estate, veterinarian without outdoor pens, kennels or runs							<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>		<u>P</u>			
<u>Transportation</u>															
Bus or truck terminal, truck stop, trucking company (must be located on State or Federal Highway)										<u>P</u>					
<u>Utilities</u>															
Communications towers and antenna (50-725)	<u>CU</u>	<u>CU</u>	<u>CU</u>					<u>CU</u>	<u>CU</u>	<u>CU</u>	<u>CU</u>		<u>CU</u>	<u>CU</u>	
Electric generating facilities (50-761)	<u>SE</u>	<u>SE</u>													
Essential public utility services note: county may have additional requirements for facilities on county	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>	<u>P</u>

Use (reference to code section that contains SE or CU requirements)	<u>F/</u> <u>RR</u>	A/ RR	RR	<u>R-1</u>	<u>R-2</u>	<u>RR-</u> <u>3C</u>	<u>C-1</u>	<u>C-2</u>	<u>C-3</u>	<u>C-4</u>	Ī	<u>RMU</u>	<u>PF</u>	REC	NR- CON
	In this	s table	, P=P	ermitte	ed Use	; CU=0	Condition	onal Us	se; and	I SE=L	Jse by	/ Specia	al Exc	<u>eption</u>	
owned property or county right-of-way															
Solar facilities (50-726)	<u>CU</u>	<u>CU</u>													

Notes to Use Table:

(a) Pursuant to Article IV, Section 9 of the Florida Constitution, the keeping of captive wildlife is regulated exclusively by the Florida Fish and Wildlife Conservation Commission (FWC). Any captive wildlife kept in the county must meet all FWC requirements. For the purpose of county zoning district use regulations, the county looks only at the use of the animal (regardless of the type or species of animal). For example, the use of an animal as a personal pet is allowed in any zoning district. The use of an animal for commercial agricultural purposes is allowed in a bona-fide or intensive agricultural operation in the zoning districts that allow that use. In contrast, the use of an animal in a laboratory is prohibited because laboratories are prohibited.

l

1 2	Secs. 50-701 - 704. Reserved.
3 4 5 6	SECTION 12. A new Subdivision 3 titled "Accessory Uses" is created within Chapter 50 Article XIII, Division 3 of the Levy County Code to read as follows:
7 8	DIVISION 3. DISTRICT REGULATIONS Subdivision 3. Accessory Uses.
9	Sec. 50-705. Accessory Uses; generally.
10 11 12	This section provides requirements and limitations for accessory uses. Any accessory use that is not listed below, or is not a clearly customary and incidental use to the principal use, is a prohibited use.
13	Sec. 50-706. Accessory dwelling units.
14 15 16 17	In all agricultural and residential zoning districts (refer to sec. 50-661), one single-family dwelling is allowed as an accessory use to the principal single-family dwelling without being included in density calculations, subject to all of the following requirements:
18 19	(1) Location. An accessory dwelling unit may be attached to or detached from the principal dwelling.
20 21 22 23 24 25	(2) Minimum lot size. The minimum lot size for a principal and accessory dwelling unit is one (1) acre, provided the total estimated daily flow for the principal and accessory dwelling units combined does not exceed the maximum flow limits established by the Florida Department of Environmental Protection or other applicable regulatory agency.
26 27 28	(3) Access. An accessory dwelling unit and any off-street parking spaces must be served by the same driveway/driveway connection as the principal dwelling.
29 30 31	(4) Standards. An accessory dwelling unit must comply with all standards applicable within the zoning district, including required setbacks and building height limits.
32 33 34 35	(5) Owner occupancy required. The property owner must permanently reside in and maintain homestead exemption for either the principal dwelling or the accessory dwelling unit. If the property owner fails to do so, only one of the dwelling units can be occupied.
36 37	a. Existing principal dwelling. Prior to the issuance of a building permit for the construction of an accessory dwelling unit on a lot with an existing

1	<u>principal dwelling, the owner/applicant must submit a signed aπidavit (in</u>
2	the recordable form provided by the county) along with proof of homestead
3	exemption for the principal dwelling; or
4	b. New principal dwelling and new accessory dwelling unit. Prior to the
5	issuance of building permits for a new principal dwelling and an accessory
6	dwelling unit that are being applied for at or near the same time, the
7	owner/applicant must submit a signed affidavit (in the recordable form
8	provided by the county) affirming that the property owner will permanently
9	reside and obtain/maintain homestead exemption on the lot.
9	reside and obtain/maintain nomestead exemption on the lot.
10	(6) Building size. The floor area of the accessory dwelling unit is limited to a
11	maximum of fifty (50) percent of the floor area of the principal dwelling or one
12	thousand two hundred (1,200) square feet, whichever is greater.
13	(7) Water and wastewater services. An accessory dwelling unit must be connected
14	to: (1) the central water and central sewer system that serves the principal
15	dwelling; or (2) where central water and central sewer service is not available,
16	a shared well and septic with the principal dwelling and/or its own well and
17	septic, provided all applicable requirements of the Florida Department of
18	Environmental Protection or other applicable regulatory agency are met.
10	Environmental i rotection of other applicable regulatory agency are met.
19	(8) No conveyance. Ownership of an accessory dwelling unit may not be
20	transferred or conveyed and must remain under unified ownership with the
21	principal dwelling.
22	
23	Sec. 50-707. Docks.
24	
25	Except for docks on the Withlacoochee River which must comply with sec. 50-166, et
26	seq., docks are allowed as an accessory use provided:
27	(1) the property owner has self-certified that the dock is exempt from Department
28	of Environmental Protection (DEP) permitting, has obtained a DEP General Permit;
29	or has obtained a DEP Environmental Resource Permit;
30	(2) The dock and/or boathouse cannot be used as a business;
31	(3) The dock and its use cannot create a navigation hazard;
32	(4) Dredging is prohibited;
33	(5) The dock and/or boathouse cannot be designed or constructed to
34	accommodate more than two boats;
35	(6) Non-water related structures, such as gazebos, sun decks and screen houses,
36	are prohibited;
37	(7) On rivers and canals, the dock cannot extend waterward of the mean or
38	ordinary high water line more than 500 feet or 25 percent of the width of the water
39	body at that particular location, whichever is less. On any other body of water, the
40	dock cannot extend out from the shoreline any further than a maximum depth of

minus four feet at mean low water. Where the water depth is minus four feet at
mean low water adjacent to an existing bulkhead, the dock cannot extend further
than 25 feet from the bulkhead, subject to modifications accommodating shoreline
vegetation overhang; and

(8) The dock and/or boathouse must be setback 25 feet or more from side riparian lot lines.

Sec. 50-708. Home-based business.

As recognized in F.S. § 559.955, a home-based business that meets the following criteria may operate as an accessory use to an occupied dwelling:

(1) The employees of the business who work at the dwelling must also reside in the dwelling, except that up to a total of two employees or independent contractors who do not reside at the dwelling may work at the business. The business may have additional remote employees that do not work at the dwelling.

(2) Parking related to the business may not be greater in volume than would normally be expected at a similar residence where no business is conducted. Vehicles and trailers used in connection with the business must be parked in legal parking spaces that are not located within the public right-of-way, on or over a public sidewalk, or on any unimproved surfaces at the residence. The parking or storage of heavy equipment (which means commercial, industrial, or agricultural vehicles, equipment, or machinery) at the business must be shielded by a fence or buffer so it is not visible from the public right-of-way or neighboring property.

(3) As viewed from the street, the use of the residential property must be consistent with the uses of the residential areas that surround the property. External modifications made to a dwelling to accommodate a home-based business must conform to the residential character and architectural aesthetics of the neighborhood. The home-based business may not conduct retail transactions at a structure other than the dwelling; however, incidental business uses and activities may be conducted at the residential property.

(4) <u>The business must not create any nuisance conditions, such as noise, vibration, heat, smoke, dust, glare, fumes, or noxious odors.</u>

(5) The business must comply with any relevant local, state, and federal regulations with respect to the use, storage, or disposal of any corrosive, combustible, or other hazardous or flammable materials or liquids.

Sec. 50-709. Storage of recreational vehicles or other vehicles and other outdoor storage.

1
2

(a) In all agricultural and residential zoning districts and on property that is used for residential use within a non-residential zoning district:

(1) Outdoor storage areas may not front on public right-of-way and may not be located in the front yard.

(2) The storage of up to two vehicles that are inoperable and/or lack a current tag or registration is permitted in the side yard and/or rear yard, but not within any required setback areas.

(3) This section applies only to storage areas and not to the parking of any vehicles that have a current tag/registration in the name of and are regularly driven by the owner or occupant of the dwelling.

(b) In commercial zoning districts and industrial zoning districts, outdoor storage areas may not be located within 100 feet from the property line of any residentially zoned property.

(c) All outdoor storage areas must be located behind an opaque fence that obscures the view from all adjoining properties and public right of way. All items stored outdoors must be maintained in a safe and secure manner, including but not limited to being supported or tied; tie downs and tarpaulins must be secured from rattling and flopping in windy weather; and storage shall not become a public nuisance by virtue of excessive accumulation, pest or vermin infestations, odor or other conditions that threaten the public health, safety and welfare.

(d) Recreational vehicles that are being stored may not be occupied or connected to water or septic.

Sec. 50-710. Raising livestock or bees for personal use.

 The raising or keeping of livestock or bees for personal (not business) use is allowed as an accessory use to a dwelling. Rabbits and poultry require no minimum acreage. Bees and all other livestock require a parcel of land that is 2.5 acres or more. Livestock or bees kept as 4-H or FFA projects by students living in the dwelling are not subject to the minimum acreage requirements above.

Sec. 50-711. Agritourism Activity.

- Agritourism activity is allowed as an accessory use to a bona fide agricultural operation.

 Agritourism activity is defined in Section 570.86, Florida Statutes, to mean any agricultural
- related activity consistent with a bona-fide agricultural operation which allows members
- of the general public, for recreational, entertainment, or educational purposes, to view or
- 43 enjoy activities, including farming, ranching, historical, cultural, civic, ceremonial, training

and exhibition, or harvest-your-own activities and attractions. An agritourism activity does
not include the construction of new or additional structures or facilities intended primarily
to house, shelter, transport, or otherwise accommodate members of the general public.
An activity is an agritourism activity regardless of whether the participant paid to
participate in the activity.

Sec. 50-712. Private Airstrip or Runway.

A private airstrip or runway is allowed as an accessory use to a dwelling or a bona fide agricultural operation; provided it is registered and/or licensed as required by the Florida Department of Transportation and/or Federal Aviation Administration.

Secs. 50-713 to 50-717. Reserved.

SECTION 13. A new Subdivision 4 titled "Temporary Uses" is created within Chapter 50, Article XIII, Division 3 of the Levy County Code to read as follows:

DIVISION 3. DISTRICT REGULATIONS.

notice of the revocation to the permit holder.

Subdivision 4. Temporary Uses

Sec. 50-718. - Temporary uses.

The temporary uses listed below are allowed. In addition, the zoning official is vested with the administrative authority to issue a written permit (which may include conditions) to allow other temporary uses for a period not to exceed 30 days in any 365 day period in any zoning district when such temporary use is not otherwise addressed in this code and the zoning official finds the use is of a temporary (not permanent) nature, is not inconsistent with the comprehensive plan and is not reasonably expected to be detrimental to surrounding properties, the environment or the general public health, safety and welfare. This permit may be immediately revoked by the zoning official upon finding that the temporary use is in violation of permit conditions or is being operated or conducted in a manner that is detrimental to surrounding properties, the environment or the general public health, safety and welfare. The zoning official shall send written

- Any temporary use that is not listed below or is not authorized by written permit issued by the zoning official is a prohibited use.
- 38 (1) **Recreational vehicle occupancy**. In all zoning districts, no recreational vehicle may be used for living, sleeping or housekeeping purposes, except as follows:
- 40 (a) one recreational vehicle (that is operable and has a current tag/registration in
 41 the name of the owner or occupant of the dwelling) is allowed to accommodate
 42 friends or relatives of the owner or occupant of the dwelling for up to one week (7)

1 2	consecutive calendar days) in each month, but may not be operated as a business; and
2	business, and
3	(b) the property owner may reside in a recreational vehicle on-site during the time
4	a building permit is active for construction, renovation or set up of a dwelling on
5	the property.
6	
7	(2) Temporary uses related to construction. Temporary uses directly related to and
8	necessary to support/conduct construction may remain on the construction site during
9	the time a permit for the construction is active.
10	
11	(3) Mobile service business. Mobile service businesses, such as an automotive
12	detailing or wood chipping, that set up on the customer's property for a temporary
13	period are allowed for the time necessary to complete the service for the customer.
14	
15	(4) Excavation and Fill Activity. All temporary activity (6 months or less within a 1
16	year period) that involves using tools or machinery (blasting and processing are
17	prohibited) for excavation (the removal of soil, rock, or other natural materials from the
18	natural surface of the earth to form an open face, hole, or cavity) and/or fill (the work of
19	adding soil, rock or other natural materials to the natural surface of the earth to modify
20	the existing topography of the site) requires a permit prior to commencement or
21	continuance of such activity, unless exempt.
22	
23	(a) Exempt activities:
24	
25	(i) Projects that have an active building permit or active development order
26	issued by the county, which permit or order requires the proposed
27	excavation or fill. Such as, but not limited to, a mining operation approved
28	by special exception;
29	
30	(ii) Public works projects by federal, state or local government entities;
31	
32	(iii) Projects on a bona fide or intensive agricultural operation (defined in sec.
33	50-1) which are incidental to the agricultural operations, do not involve the
34	sale or transfer of material to a third party, and do not alter the historic
35	drainage patterns to or from the surrounding properties;
36	
37	(iv) Utilities projects where the excavation is backfilled;
38	() 0 () () () () () () () () (
39	(v) Stormwater management systems permitted by the State of Florida;
40	
41	(vi)Onsite sewage treatment and disposal systems permitted by the State of
42	<u>Florida; and</u>

1		
2	<u>(vii</u>	i) Graves in approved cemeteries.
3		
4	<u>(b)</u>	General Requirements. The following are the general requirements for
5	excava	ation and fill, unless other requirements are specified in the permit issued
6	by the	county:
7		
8		(i) Perimeter side slopes shall not exceed 1:3 for dry excavations.
9		
10		(ii) Perimeter side slopes for wet excavations shall not exceed 1:4 to a
11		depth of 6 feet below the average water level in the excavation and not
12		greater than 1:2 below the 6 feet depth.
13		, -
14		(iii) Excavations not intended to be backfilled shall meet the building
15		setbacks for the subject parcel zoning or the following, whichever is
16		greater: 100 feet from any county roadway classified as collector or
17		greater or from any state or federal roadway, 50 feet from any county
18		roadway classified as less than collector, 50 feet from any private or utility
19		easement, 75 feet from any private well or onsite sewage treatment and
20		disposal system.
21		
22		(iv) Excavations shall not exceed 25 feet in depth from the natural
23		grade.
24		
25		(v) Geotechnical assessment shall be performed for proposed
26		excavations where the NCRS soil survey indicates a seasonal high water
27		table within 5 feet of the natural grade. The boring shall extend a
28		minimum of 10 feet below the proposed excavation depth. At least one
29		boring shall extend to the water table. A minimum of one boring per 10
30		acres shall be performed. A sieve analysis shall be conducted and
31		reported on a maximum 5-feet interval and where soil types are noted.
32		
33		(vi) Excavations intended to be dry shall have a bottom elevation a
34		minimum of 2 feet above the seasonal high water table as determined by
35		a geotechnical engineer or soil scientist trained to make such a
36		determination.
37		
38		(vii) Fill material for load bearing purposes shall be free of roots, boards,
39		organic matter and other debris that may decompose or otherwise
40		adversely affect the loadbearing capacity. For non-load bearing purposes,
41		fill material shall be clean material not containing trash, solid wastes or
42		any form of debris that is subject to consolidation or uneven settling, or
43		encourages the presence of insects, termites, or vermin in the opinion of

1	the county engineer. Any material placed within county rights-of-way shall
2	meet the requirements for load bearing purposes.
3	
4	(viii) Erosion and sedimentation controls shall be implemented along the
5	perimeter of the activity to prevent offsite erosion and sedimentation.
6	
7	(ix) All disturbed areas shall be stabilized by planting with a temporary
8	and permanent ground cover to prevent erosion and sedimentation. The
9	creation of unstabilized disturbed area shall be minimized to the greatest
10	extent feasible for the duration of the activity.
11	
12	(x) Stockpiles of material at the site shall be limited to a maximum
13	height of 25 feet and must be located outside of the required setback
14	areas.
15	
16	(xi) Excavation and fill activities are limited to daylight (sunrise to
17	sunset) hours, Monday through Saturday.
18	
19	(xii) No excavated material may be hauled offsite unless authorized in
20	the permit. If hauling is authorized, the following applies:
21	a. All hauling must follow the haul route approved in the permit.
22	b. All loads shall be covered to prevent the loss of material
23	from the hauling vehicle as it travels along the roadway.
24	c. All hauling vehicles shall be clearly marked with the name of
25	the owner or company operating the vehicle.
26	d. The permittee and hauler shall have joint and several liability
27	and financial responsibility for any damages to public or private
28	property, human, animal or plant life due to hauling to or from the
29	site. The county may recover any costs to repair damages to
30	county maintained or dedicated roads, bridges, and/or drainage
31	infrastructure caused by the hauling associated with the permit.
32	
33	(c) Application. An application for an excavation and fill permit must be
34	submitted on the form provided by the county. The following information must be
35	provided in or with the application that must be submitted to the county
36	development department:
37	(i) Name, address and contact information of the property owner.
38	(ii) Name, address and contact information of the person doing the
39	work.
40	(iii) Payment of the fee specified in Appendix B.
41	(iv) The parcel number of the subject parcel.
42	(v) A location map showing the subject parcel location relative to the
43	nearest municipality.

1	<u>(vi)</u> A	boundary survey of the subject parcel including a legal
2	descripti	<u>on.</u>
3	(vii) A	site plan for the proposed activity which clearly shows the
4	following	<u>:</u>
5	a.	The shape and dimensions of the area of the proposed
6		excavation or fill, including the acreage.
7	b.	The location of all existing and proposed features of the site,
8		buildings shall be dimensioned and distance to the property
9		lines shall be shown.
10	C.	All street and easements abutting the subject parcel and any
11		interior easements.
12	d.	Any water, depressions, or sinkholes on the subject parcel.
13	e.	All stormwater management systems on or within 200 feet of the
14		subject parcel.
15	f.	The location of any buildings located within 200 feet of the
16		subject parcel with approximate distances from the property
17		<u>line.</u>
18	g.	Topographic survey prepared by a certified surveyor of the area
19		of site being excavated or filled, plus an additional 100 feet
20		outside of the affected area or as needed to clearly show the
21		historic drainage patterns in, through, and/or out of the affected
22		area. The survey shall clearly indicate the position of the survey
23		within the overall property if the whole parcel is not being
24		affected. This survey shall include the location and character of
25		any special flood hazard areas or environmentally sensitive
26		lands (as mapped in the county's comprehensive plan) located
27		on or within 100 feet of the parcel.
28	h.	Grading plan showing how the proposed activity will tie into the
29		existing topography once completed which clearly indicates how
30		the historic drainage patterns will be maintained. Typical
31		section of the perimeter grading shall be provided which clearly
32		shows the proposed slopes and relationship to the nearest
33		property boundary if located within 100 feet of the boundary.
34	i.	Erosion and sedimentation plan showing the best management
35		practices to prevent damage to areas outside the proposed
36		activity and the methods and timing to stabilize the disturbed
37		area once completed.
38	j.	Haul route shall be shown on a map which clearly indicates the
39		route that haul vehicles will take to and from the site, if
40		excavated material will be hauled offsite. Map shall include a
41		north arrow, scale and road names.
42	k.	A narrative of the proposed activity which includes the purpose
43		for the work, schedule including start of activity, duration and

1	phasing (if applicable), proposed days and hours of operation, a
2	tabulation of the volumes to be excavated and/or filled, the
3	depth of the proposed excavation and/or fill and the slopes
4	associated with the activity, the source and type of any fill
5	material being utilized in the project, and the deposition of any
6	materials leaving the site.
7	I. A list of all permits required by state and federal agencies to
8	undertake the proposed activity.
9	
10	(c) Completeness determination; approval or denial. Upon receipt of a permit
11	application, county staff will review the application for completeness. The applicant will
12	be notified if any additional information is required in order to process the application.
13	Upon finding the application to be complete, the application will be reviewed by county
14	staff for compliance with this section. If compliant, the county development director or
15	designee, will issue a permit or written denial (with a brief statement of the reasons
16	therefor). No excavation and fill permit may be approved for an operation that, in the
17	opinion of the county staff, presents a threat to the public health, safety or general
18	welfare of adjacent properties or the community.
19	
20	(d) Amendments. Amendments to an approved and active excavation and fill
21	permit shall follow the same process as an initial application.
22	
23	(e) Applications deemed withdrawn. In the event an applicant requests to pause
24	its application at any time in the process, the applicant shall have a maximum of six
25	months from the date of the application was submitted to the county to request its
26	application be fully processed. In the event the applicant does not contact the county to
27	proceed with the application during this six month period, the application is deemed
28	withdrawn and the applicant will be required to submit a new application and fee.
29	
30	(f) Revocation. Any violation of the permit is grounds for revocation by the
31	county or any other action at law or in equity to enforce the provisions of the permit or
32	code. Regardless of revocation or compliance with any permit condition, the permittee
33	shall be responsible for repair, reclamation, or perform any other activity that the county
34	deems necessary in the interest of the public health, safety or welfare.
35	
36	(g) Permit Conditions. The following apply to any permit issued for excavation
37	and fill. Additional conditions may be imposed as deemed necessary by the county
38	based on the specific activity.
39	(i) A copy of all permits required by other governmental agencies and
40	supporting application materials or letters of exemption shall be provided
41	to the county prior to commencement of the work.
	- · · · · · · · · · · · · · · · · · · ·

1	(ii) The permitee shall post the county excavation and fill permit at the
2	entrance to the activity site at a location clearly visible to the public and
3	maintain it until the activity is completed.
4	(iii) County staff shall be allowed reasonable access to inspect the work
5	for the duration of the permit and time required to close out the permit.
6	(iv) The permit shall automatically expire one year from the date of
7	issuance.
8	(v) The permittee shall close out the permit at the end of the project as
9	follows:
0	a. Notify the county of the request to close out the project in
1	writing and before the expiration date of the permit which includes a
2	certification that the project has been completed in accordance with
3	the approved permit application.
4	b. Provide a topographic survey of the completed work if
5	deemed necessary by the county or other agencies which permitted
6	the project.
7	c. County will then, within a reasonable time, inspect the site to
8	examine the work for consistency with the approved permit. If the
9	work is found to be in compliance, the county will issue a written
0	statement of compliance. If the work is found not in compliance,
1	the county will issue a written notice of deficiencies. The permittee
2	shall remedy the deficiencies and request reinspection of the work.
3	
4	Sec. 50-719. Reserved.
5	
5 6 7	SECTION 14. A new Subdivision 5. titled "Conditional Uses" is created within Chapter 50, Article XIII, Division 3 to read as follows:
,	DIVISION 2 DISTRICT DECLII ATIONS
3	DIVISION 3. DISTRICT REGULATIONS.
)	Subdivision 5. Conditional Uses.
)	Sec. 50-720 Generally; review criteria; limitations and process.
	The uses allowed as a conditional use in the zening district use table are listed
	The uses allowed as a conditional use in the zoning district use table are listed
	individually below and are subject to the review criteria, limitations and process outlined
	herein, including application to the county, review by county staff, and issuance of a
	final written approval or denial by the county zoning official.
5	(1) Review Criteria. The zoning official may approve an application for a conditional use
7	upon finding that the proposed use meets the following criteria.
3	
)	(a) The use is consistent with the county comprehensive plan and is identified
)	as a conditional use in the zoning district use table in this code.
1	(b) The use is conditioned upon meeting the specific requirements in this
1	to the doc to conditioned upon intecting the opening requirements in this

1 2 3 4	subdivision 5; and (c) The use is conditioned on compliance with all applicable general zoning and other requirements in this code, including site plan review.
5	(2) Limitations.
6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	 (a) A conditional use approval is valid only for the specific use described in the final written approval issued by the zoning official. A conditional use approval shall expire and become null and void unless the conditional use is commenced within one year from the effective date of the written approval. Alternatively, the zoning official may proscribe such other timeframe as the zoning official deems appropriate for the particular use. Once the conditional use lawfully commences, the approval shall run with the land, is not transferable to a different site, and will remain in effect until the use is voluntarily ceased or the approval is revoked due to noncompliance. (b) Upon denial of an application for a conditional use, the zoning official may not consider an application for that use on all or any part of the same property for a period of six months after the denial. However, this limitation may be waived by a majority vote of the county commission when they
21 22 23	deem it necessary to prevent injustice. (3) Process.
24 25 26 27 28 29	(a) First Step Meeting with Staff. Prior to submitting an application for a conditional use (or an amendment to an existing conditional use), the applicant or its agent, shall first meet with County technical staff (e.g., planning, roads, engineering) to discuss the proposed use and the process.
30 31 32 33 34	(b) Written application. A request for a conditional use (or an amendment to an existing conditional use) shall be made on the application form provided by the county and accompanied by the applicable fee in appendix b to this code. The application shall include, but is not limited to, the following:
35 36 37 38 39	 A site plan that conforms to secs. 50-775 and 776 (as applicable). A legal description of the property. A narrative description of the project in sufficient detail to provide an understanding of the nature of the development proposal and a statement that the conditional use meets or will meet all the requirements, criteria, and
40 41 42 43	standards for approval set forth in this code. 4. Any other information required by the zoning official or by other provisions of this code which the zoning official determines necessary in order to process the application.

1 2

approval.

- (c) Completeness determination; staff approval or denial. Upon receipt, the zoning official or designee will review the application for completeness. If additional data or information is required, the zoning official or designee will advise the applicant and allow a reasonable time for the applicant to provide the additional data or information. Upon finding the application is complete, the zoning official will review the application for compliance and will issue a written approval or denial (with brief statement of reasons therefor) in the section of the application reserved for that purpose.
- (4) Application deemed withdrawn. In the event an applicant requests to pause its application at any stage in the process, the applicant shall have a maximum of six months from date the application was submitted to the county to request its application be fully processed. In the event the applicant does not contact the zoning official to proceed with the application during this six month period, the application is deemed withdrawn and the applicant will be required to submit a new application and fee.

(5) Amendments. Amendments to approved and active conditional uses follow the same

- (6) Inspection; Revocation. County officials may, at any time, inspect a property that has a conditional use to determine compliance with the approval. Upon a finding of noncompliance, the enforcing official shall provide written notice of the noncompliance by certified return receipt mail to the property owner. The property owner shall have 30 days to achieve compliance or request an extension for good cause shown. If compliance is
- not accomplished within the 30-day period or any extension granted, the zoning official may revoke the conditional use. The zoning official shall send written notice of the revocation to the property owner. The decision of the zoning official is final action of the county, subject to appeal to a court of appropriate jurisdiction. Alternatively, the county may take any other action at law or in equity to enforce the provisions of a conditional use
- Sec. 50-721. Automotive paint and body.
- (1) All operations must be conducted within climate controlled, fully enclosed structure(s) that meet OSHA ventilation standards and any such structure must be located 300 feet or more from the property line of any property that contains a dwelling.
- (2) Primary access must be provided on a paved county, state or federal road with a minimum functional classification of major collector as designated by the traffic circulation element of the comprehensive plan or defined in this code.
- (3) Entrance and exit driveways and parking spaces shall be constructed of impervious surface. A maximum of two driveways are allowed and the location

- and spacing of the driveways must meet or exceed the requirements of the county road department or state department of transportation.
 - (4) All vehicles, parts or other outdoor storage must be located in the side and/or rear yard and surrounded by an opaque fence, constructed of chain link with aluminum slats, wood or masonry, that is a minimum of 6 feet and a maximum of 10 feet higher than the crown of the road. The gate shall be closed at all times except when accessing the yard.

Sec. 50-722. Automotive sales, service and/or repair (excluding paint and body)

- (1) The minimum parcel size is 2 acres.
- Primary access must be provided on a paved county, state or federal road with a minimum functional classification of major collector as designated by the traffic circulation element of the comprehensive plan or defined in this code.
- (3) Entrance and exit driveways and parking spaces shall be constructed of impervious surface. A maximum of two driveways are allowed and the location and spacing of the driveways must meet or exceed the requirements of the county road department or state department of transportation.
- (4) All oil drainage pits and hydraulic lifts must be located within an enclosed structure that is located 50 feet or more from any property line.
- (5) If adjacent to any property that contains a dwelling, a visual barrier (refer sec. 50-776) must be provided along that property line and all lighting shall be screened or shielded to protect adjacent residential uses.
- (6) All vehicles (excluding operable vehicles for sale), parts or other outdoor storage must be located in the rear yard and surrounded by a visual barrier (refer sec. 50-776). The gate shall be closed at all times except when accessing the yard.
- (7) All operable vehicles for sale may be located in the front, side or rear yard; but not within any setback area.

Sec. 50-723. Sales and/or service of oil, gasoline, diesel, liquid petroleum, bottled gas or fuel storage and distribution.

- (1) Each retail fuel station shall be located on a paved county, state or federal road with a minimum functional classification of major collector as designated by the traffic circulation element of the comprehensive plan or defined in this code.
- (2) Entrance and exit driveways and parking spaces shall be paved. A maximum of two driveways are allowed and the location and spacing of the driveways must meet or exceed the requirements of the county road department or state department of transportation.
- (3) All fuel storage tanks and fuel pumps must be set back at least 30 feet from any property or right-of-way line.

Sec. 50-724 Cemetery.

- 2 (1) Unless exempt pursuant to F.S. § 497.260, a cemetery must be licensed in good standing with the state.
 - (2) Each cemetery shall be surveyed and the survey shall reflect a minimum area of 1 acre for the cemetery, the location of each burial plot, and minimum setbacks of 30 feet from all property lines. This survey will be recorded in the public records of Levy County.
- 8 (3) Except for family cemeteries, each cemetery must provide sufficient parking for
 9 the number of burial plots, perimeter screening, and access control in the form of
 10 a fence and gate(s).
- 11 (4) Cemeteries are prohibited in recorded subdivisions or Type II subdivisions filed 12 with the clerk of the court.

Sec. 50-725. Communications towers and antenna

The following provisions apply to all communications towers and antenna, regardless of height; except for towers and antenna used for governmental purposes and located on governmental property; telecommunications antenna used by amateur radio operators licensed by the federal Communications Commission, including citizens band (CB), UHF Aircraft, and VHF Marine; telecommunications antenna used by investor-owned electric utilities, municipally-owned electric utilities or rural electric cooperatives for the provision of the essential service of electricity; or similar radio operators antenna, which is exempt, or local regulation preempted by, federal or state law.

- (1) Co-location on an existing tower or antenna is required, unless the applicant demonstrates that co-location is not feasible from a technical or engineering perspective, or that space is not available on any existing tower or antenna.
- (2) All towers or antenna shall be designed and constructed so that in the event of collapse or failure the tower or antenna structure will fall completely within the parcel. Certification of this requirement signed by a structural engineer currently licensed in Florida shall be provided by the applicant to the zoning official.
- (3) Tower owners are responsible for inspections of the tower or antenna at least once every 5 years to ensure structural integrity. Such inspections shall be conducted by a structural engineer currently licensed in Florida. The results of the inspection shall be retained by the owner and made available for county review upon request. Any tower or antenna found to be structurally unsound or otherwise found to constitute a danger to persons or property shall be repaired or removed within 90 days.
- (4) No signals, lights or illumination shall be permitted on any tower or antenna unless required by the Federal Aviation Administration or other regulatory agency.

1 2	(5) <u>Setbacks for accessory buildings and structures shall comply with the</u> requirements for the zoning district in which the tower is located. The equipment
3	used to operate any tower, antenna or other facility shall be stored in:
4	(a) An existing building on the site;
5	(b) A new equipment building, cabinet or shelter that is screened by a
6 7	fence or wall of not less than six feet in height from finished grade, or by landscaping that conceals the cabinet or shelter; or
8 9 10	(c) An underground vault. No equipment may be stored or parked on the site, unless used in direct support of the communications facility, or unless repairs to the facility are currently being made.
11 12 13 14	(6) No signs or advertising are permitted on towers or antenna; except that all such facilities shall be identified by use of a metal plate or other conspicuous marking giving the name, address, telephone number and contact person for the tower owner and lessee/operator (if different from the owner.)
15 16 17 18 19 20	(7) A tower or antenna is considered abandoned when not used for transmission of retransmission for nine consecutive months. Upon determination that a tower of antenna has been abandoned, the county coordinator or designee shall provide written notice of the determination, by certified mail, to the property owner. Upon receipt of the written notice of abandonment, the owner shall have 90 calendar days to:
21	(a) Reactivate the use of the tower or antenna;
22 23	(b) <u>Transfer the tower or antenna to another owner who makes actual use of the facility; or</u>
24 25 26 27	(c) Remove the tower or antenna and all associated equipment. If the tower is not removed within 90 calendar days of the receipt of notice of abandonment, the county may dismantle and remove the tower and recover the costs from the property owner.
28 29 30	At the earlier of: 1 year from the date of abandonment without reactivation, or upon completion of dismantling and removal, any permit or other approval issued for the tower or antenna shall automatically terminate.
31	Sec. 50-726. Solar facilities.
32 33	Solar facilities that are permitted pursuant to F.S. § 163.3205 must meet the following buffer and landscaping requirements:
34 35 36	(a) Buffers shall be provided of such type (opaque fencing or walls, evergreen vegetation, and/or berms), dimension and character to improve compatibility with adjacent uses. Generally, a buffer shall be of sufficient length and depth so as to shield

- collection and generating structures and equipment when viewed from all property lines
- and shall be a minimum of 6 feet and a maximum of 10 feet in height at maturity.
- 3 (b) All vegetation shall be Florida-friendly, drought resistant and compatible with the
- 4 area soils.
- 5 (c) Berms must run generally parallel to and no closer than 50 feet from the property
- 6 line, must be of a uniform height above the natural surface of the ground, must be
- stabilized with the planting of vegetation, the slope of the exterior face of the berm shall
- 8 <u>not exceed 1:3, and adequate stormwater control shall be provided to protect adjacent</u>
- 9 properties from runoff caused by the berm.

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Sec. 50-727. Veterinarian office with outdoor pens/kennels/runs.

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(1) If located adjacent to an existing residential use or property zoned RR, R-1, R-2 or RR-3C, the practice is limited to small animals and all animals must be kept within a fully enclosed building between the hours of 9:00 p.m. through 7:00 a.m.

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(2) All animal runs, cages and holding areas must be cleaned on a routine basis.

Methods of waste disposal and odor abatement shall be identified during the review process and must meet the standards of the county health department or other applicable regulatory agency.

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Sec. 50-728. Permanent sawmills and permanent woodchippers

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(1) Primary access must be provided on a paved county, state or federal road with a minimum functional classification of major collector as designated by the traffic circulation element of the comprehensive plan or defined in this code.

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(2) The site plan must adequately address stormwater runoff controls, fire prevention/control, and reduction of dust and noise emissions.

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(3) The sawmill or chipper must be located at least 1200 feet from any dwelling.

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(4) Generally, no sawing or chipping equipment may be operated between the hours of 7:00 p.m. and 7:00 a.m. If additional hours of operation are requested, all such operations shall describe and provide methods of sound mitigation that will be used to ensure that noise levels at the property line do not exceed the county noise ordinance.

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(5) Stockpiling of sawdust, wood chips or shavings is prohibited.

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41 (6) In F/RR, a minimum lot size of 20 acres is required. In A/RR, a minimum lot size of 10 acres is required.

Sec. 50-729. Community residential homes

The following regulations are intended to comply with Chapter 419, F.S, and definitions for the terms used in this section can be found in Section 419.001(1), F.S.

(1) For a community residential home (small), as required by Section 419.001(2), F.S., before licensure, the sponsoring agency must provide the zoning official with the most recently published data compiled from the licensing entities that identifies all community residential homes within the jurisdictional limits of the county in order to show that there is not a community residential home (small) within a radius of 1,000 feet and that there is not a community residential home (large) within a radius of 1,200 feet of the proposed home. At the time of occupancy of the community residential home (small), the sponsoring agency must notify the zoning official that the home is licensed by the licensing entity.

Selected a site in an area zoned for multifamily, the sponsoring agency shall notify the zoning official in writing of the specific address of the site, the residential licensing category, the number of residents, and the community support requirements of the program. Such notice shall also contain a statement from the licensing entity indicating the licensing status of the proposed community residential home (large) and shall specify how the home meets applicable licensing criteria for the safe care and supervision of the clients in the home. The sponsoring agency shall also provide the county with the most recently published data compiled from the licensing entities that identifies all community residential homes within the jurisdictional limits of the county.

The zoning official shall review the notification of the sponsoring agency in accordance with county code. Pursuant to such review, the zoning official may:

(a) <u>Determine that the siting of the community residential home (large) is in</u> accordance with county code and approve the siting. If the siting is approved, the sponsoring agency may establish the home at the site selected.

(b) <u>Deny the siting of the home, if the zoning official determines that the siting of</u> the home at the site selected:

i. <u>Does not conform to existing zoning regulations applicable to other multifamily uses in the zoning district; or</u>

 ii. Does not meet applicable licensing criteria established and determined by the licensing entity, including requirements that the home be located to assure the safe care and supervision of all clients in the home; or

iii. Would result in such a concentration of community residential homes in the

	area in proximity to the site selected, or would result in a combination of
	such homes with other residences in the community, such that the nature
	and character of the area would be substantially altered. A home that is
	located within a radius of 1,200 feet of another existing community
	residential home in a multifamily zone shall be an overconcentration of such
	homes that substantially alters the nature and character of the area. A home
	that is located within a radius of 500 feet of an area of single-family zoning
	substantially alters the nature and character of the area.
	(c) If the zoning official fails to respond within 60 calendar days, the sponsoring
	agency may establish the home at the site selected.
(3)	Community residential homes (small) and (large) which are located within a
-	planned residential community are not subject to the proximity requirements of this
	section and may be contiguous to each other. A planned residential community
	must comply with all requirements of the county code. However, the county may
	not impose proximity limitations between homes within a planned residential
	community if such limitations are based solely on the types of residents anticipated
	to be living in the community.
(4)	A dwelling unit that is a community residential home (small) or (large) established
	pursuant to this section shall be subject to the code requirements applicable to
	pursuant to this section shall be subject to the code requirements applicable to other dwelling units in the zoning district in which it is established.
	•
Sec.	other dwelling units in the zoning district in which it is established. 50-730. Junkyard, scrap yard and recycling facility The minimum parcel size is 5 acres and the maximum parcel size is 20 acres.
Sec.	other dwelling units in the zoning district in which it is established. 50-730. Junkyard, scrap yard and recycling facility The minimum parcel size is 5 acres and the maximum parcel size is 20 acres.
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Sec. (1) (2)	other dwelling units in the zoning district in which it is established. 50-730. Junkyard, scrap yard and recycling facility The minimum parcel size is 5 acres and the maximum parcel size is 20 acres. This use is prohibited on any parcel that is abutting property zoned RR, R-1, R-2, RR-3C, or RMU.
Sec. (1) (2) (3)	other dwelling units in the zoning district in which it is established. 50-730. Junkyard, scrap yard and recycling facility The minimum parcel size is 5 acres and the maximum parcel size is 20 acres. This use is prohibited on any parcel that is abutting property zoned RR, R-1, R-2, RR-3C, or RMU. This use is prohibited within an FDEP Basin Management Action Plan (BMAP)
Sec. (1) (2) (3)	other dwelling units in the zoning district in which it is established. 50-730. Junkyard, scrap yard and recycling facility The minimum parcel size is 5 acres and the maximum parcel size is 20 acres. This use is prohibited on any parcel that is abutting property zoned RR, R-1, R-2, RR-3C, or RMU. This use is prohibited within an FDEP Basin Management Action Plan (BMAP) area. The entire perimeter must be surrounded by a visual barrier (refer sec. 50-776.)
Sec. (1) (2) (3)	other dwelling units in the zoning district in which it is established. 50-730. Junkyard, scrap yard and recycling facility The minimum parcel size is 5 acres and the maximum parcel size is 20 acres. This use is prohibited on any parcel that is abutting property zoned RR, R-1, R-2, RR-3C, or RMU. This use is prohibited within an FDEP Basin Management Action Plan (BMAP) area.
Sec. (1) (2) (3)	other dwelling units in the zoning district in which it is established. 50-730. Junkyard, scrap yard and recycling facility The minimum parcel size is 5 acres and the maximum parcel size is 20 acres. This use is prohibited on any parcel that is abutting property zoned RR, R-1, R-2, RR-3C, or RMU. This use is prohibited within an FDEP Basin Management Action Plan (BMAP) area. The entire perimeter must be surrounded by a visual barrier (refer sec. 50-776.) Stacking of vehicles or materials, crushed or uncrushed, cannot exceed the height of any required visual barrier. All access shall be directly onto a paved state or county roadway with a minimum
Sec. (1) (2) (3) (4) (5)	other dwelling units in the zoning district in which it is established. 50-730. Junkyard, scrap yard and recycling facility The minimum parcel size is 5 acres and the maximum parcel size is 20 acres. This use is prohibited on any parcel that is abutting property zoned RR, R-1, R-2, RR-3C, or RMU. This use is prohibited within an FDEP Basin Management Action Plan (BMAP) area. The entire perimeter must be surrounded by a visual barrier (refer sec. 50-776.) Stacking of vehicles or materials, crushed or uncrushed, cannot exceed the height of any required visual barrier.

(0)	
(8)	Facilities for the collection and recycling of used antifreeze, coolant, grease, oil
	gasoline or diesel fuel must be provided on-premises. These facilities shall consist
	at a minimum, of a structure with a roof and primary and secondary containmen systems for the used fluids that are constructed in accordance with all applicable
	requirements.
	requirements.
(9)	Documentation of monthly (or more frequent) professional extermination
-	treatments to control rodents, mosquitoes and other vectors must be retained or
	site.
10)	Bulk storage of flammable or explosive liquids, solids or gasses is prohibited. As
(10)	used herein, "bulk storage" means more than 500 gallons of flammable o
	explosive liquid, more than 500 pounds of flammable or explosive solids, or more
	than 100 cubic feet of flammable or explosive gasses. The storage of flammable
	or explosive liquids, solids, or gasses in less than "bulk storage" quantities shall
	meet all applicable federal, state and local requirements.
	most an approasie reactar, state and resal requirements.
(11)	No materials or waste may be deposited or stored in any manner that leaches into
	the ground or is transferred off site by stormwater runoff.
12)	Any material or waste which has the potential to cause fumes or dust, or which
12)	could constitute a fire hazard, or which is edible by or attractive to rodents or
	insects, must be stored outdoors in sealed containers constructed and approved
	for storing such material or waste.
<u>Sec.</u>	50-731. Place of Religious Assembly, Civic Organization or Membership Club
indo	or uses only.
(1)	The minimum lot area is 1 acre.
	THE IMMINISTRACTOR IS TRACTOR.
(2)	Buffering and screening shall be provided as appropriate for the abutting land
`	uses based on sec.50-776.
(3)	All parking must occur on-site.
(4)	The lot must have direct access on a county road or a state road.
202	50-732. Reserved.
<u>occ.</u>	OU-FOE. RESERVEU.
Sec.	50-733. Manufactured and modular home sales and service.
(1)	The minimum parcel size is 2 acres.
	

(2)	Primary access must be provided on a paved county, state or federal road with
	minimum functional classification of major collector as designated by the traff
	circulation element of the comprehensive plan or defined in this code.
(3)	Entrance and exit driveways and parking spaces shall be constructed
	impervious surface. A maximum of two driveways are allowed and the location
	and spacing of the driveways must meet or exceed the requirements of the coun
	road department or state department of transportation.
(4)	If adjacent to any property that contains a dwelling, a visual barrier (refer to se
	50-776) must be provided along that property line and all lighting shall be screene
	or shielded to protect adjacent residential uses.
(6)	Homes for sale may be located in the front, side or rear yard; but not within ar
	setback area. All other outdoor storage must be located in the rear yard ar
	surrounded by an opaque visual barrier (refer to sec. 50-776). The gate must be
	closed at all times except when accessing the yard.
Sec.	50-734. Assisted living facilities and nursing homes.
(1)	The minimum parcel size is ten acres.
(2)	The facility must be connected to municipal water and sewer service.
(3)	All structures must be a minimum of 1,200 feet from any dwelling.
(4)	The facility must maintain an active state license under Chapter 400, Part II fo
()	nursing homes or Chapter 429, Part I for assisted living facilities.
(5)	The following density calculations shall apply:
	(a) For assisted living facilities that are constructed as single-family, duplex
	multi-family dwellings, 2.5 assisted living facility units shall be the equivalent of
	dwelling unit.
	(b) For assisted living facilities that are operated as congregate living facilities ar
	for nursing homes, every 4 beds shall be the equivalent of 1 dwelling unit.
Sec.	50-735. through 754. Reserved.
	TION 15. A new Subdivision 6. titled "Uses by Special Exception" is created with
Chap	oter 50, Article XIII, Division 3 to read as follows:

1 2		DISTRICT REGULATIONS. 1 6. Uses by Special Exception
3 4	Sec. 50-755	. Generally; Review criteria; limitations and process.
5 6 7 8 9 10	are listed be including ap hearings bet	at are allowed by special exception as identified in the zoning district use table low, are subject to the review criteria, limitations and process outlined herein, eplication to the county, review by county staff, public notice and public fore the planning commission and the board of county commissioners who final written decision of approval or denial.
11 12 13 14 15 16	may approvements the bearing impose	Criteria. The planning commission may recommend approval and the board e an application for special exception upon finding that the proposed use elow listed criteria. The planning commission may recommend and the board additional conditions, limitations and safeguards as it deems necessary to public health, safety and welfare.
17 18 19 20	<u>(1)</u>	That the use is consistent with the comprehensive plan and is identified as a special exception in the zoning district use table.
21 22	<u>(2)</u>	That the use is designed, located and proposed to be operated in a manner that it will not be injurious to the public health, safety, and welfare.
23242526	<u>(3)</u>	That the property is suitable for the use proposed by virtue of its location, shape, topography, and by virtue of its compatibility with adjacent development, and with the character of its zoning district.
27 28 29 30	<u>(4)</u>	That adequate buffering, landscaping and screening are provided to create visual and sound barriers from adjacent property.
31 32 33 34	<u>(5)</u>	That adequate off-street parking and loading are provided and ingress and egress is designed to cause minimum interference with or congestion of vehicular or pedestrian traffic on abutting streets or of boat or vessel traffic on adjacent waterways.
35 36 37 38	<u>(6)</u>	The use is conditioned upon conformance with all applicable zoning district and general regulations in this code, including site plan review.
39 40	<u>(7)</u>	The use meets or use is conditioned upon meeting the specific requirements in this subdivision 6.

41

42 43 (b) Limitations.

1	(1)	A special exception is valid only for the specific use described in the final
2		written order issued by the board. Any violation of the written order is
3		grounds for revocation of the special exception or any action at law or in
4		equity to enforce the provisions of the special exception.
5		
6	<u>(2)</u>	A special exception shall expire and become null and void unless the use
7	-, ,	is commenced within one year from the effective date of the written order.
8		Alternatively, the board may provide such other timeframes as the board
9		deems appropriate for the particular use. If any timeframe is not met, the
10		special exception approval is rendered null and void. Once the special
11		exception use lawfully commences, the approval shall run with the land, is
12		not transferable to a different site, and will remain in effect until the use is
13		ceased or the approval is revoked due to non-compliance.
14		
15	(3)	Upon denial of an application for a special exception use, the board may
16		not consider an application for that use on all or any part of the same
17		property for a period of six months after the denial. However, this limitation
18		may be waived by a majority vote of the board when they deem it necessary
19		to prevent injustice.
20		
21	<u>(4)</u>	Any special exception, or amendment to special exception, that authorized
22		development that was not constructed within 10 years of the date it was
23		approved by the board and/or did not commence use within 10 years of the
24		date it was approved by the board, is null and void and said special
25		exception or amendment to special exception is hereby repealed.
26		
27	(c) Process.	
28		
29		st Step Meeting with Staff. Prior to submitting an application for a special
30		tion (or an amendment to an existing special exception), the applicant or its
31		shall first meet with county technical staff (e.g., planning, roads,
32	engine	eering) to discuss the proposed use and the process.
33	(0) 14	
34		ritten petition. A request for a special exception (or an amendment to an
35		ng special exception) shall be made on the application form provided by the
36	· · · · · · · · · · · · · · · · · · ·	y and accompanied by the applicable fee in appendix b to this code. The
37	petitio	n shall include, but is not limited to, the following:
38		(a) A site plan that conforms to sees 50.775 and 776 (as applicable)
39		(a) A site plan that conforms to secs. 50-775 and 776 (as applicable).
40		(b) A legal description of the property.
41		(c) A narrative description of the project in sufficient detail to provide an understanding of the nature of the development proposal and a statement
42 43		describing how the special exception meets all the requirements, criteria,
- +3		describing now the special exception meets all the requirements, chiteria,

1	and standards for approval set forth in this code.
2	(d) Any other information required by the zoning official or by other
3	provisions of this code which the zoning official determines is necessary in
4	order to process the application.
5	
6	(3) Completeness determination; staff report and recommendation. Upon receipt,
7	the zoning official or designee will review the petition for completeness. If additional
8	data or information is required, the zoning official or designee will advise the
9	applicant and allow a reasonable time for the applicant to provide the additional
10	data or information. Upon finding that a petition is complete, the zoning official will
11	review the petition for compliance, prepare a staff report with recommendation(s)
12	and notice the petition as required by law for public hearings before the planning
13	commission and the county commission.
14	
15	(4) Public notice and public hearings. Notice of public hearings shall be given
16	in accordance with secs. 50-2 and 50-3. The zoning official and the applicant (in

- be given plicant (in person, by agent or by attorney) shall appear at the hearings. At the completion of its public hearing, the planning commission will make a recommendation regarding the special exception petition to the board. The board will then hold a public hearing on the special exception petition. At the completion of its public hearing, the board may continue the matter or may direct the county attorney to draft a written order of approval or denial (with brief statement of reasons therefor) of the petition. Once the county attorney has prepared the written order, it must be noticed and placed on a board agenda for final action.
- Petitions deemed withdrawn. In the event an applicant requests to pause its petition at any stage in the process, the applicant shall have a maximum of six months from the date the petition was submitted to the county to have its petition finally heard by the county commission. In the event the applicant does not contact the zoning official to proceed with the petition during this six month period, the petition is deemed to be withdrawn and the applicant will be required to submit a new special exception application and fee.

Amendments (e)

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- (1) Minor amendments. An amendment to an existing special exception shall be considered minor where it will not cause an expansion to the existing use, or additional impacts to surrounding properties, natural resources, or public infrastructure. A minor amendment does not require a planning commission public hearing and instead may proceed to the board for one hearing with a written order.
- (2) Major amendments. A major amendment to an existing special exception is any change that is not deemed to be a minor amendment. A major amendment to

an existing special exception shall be reviewed using the same process as an initial application.

(f) Inspection; Revocation. County officials may, at any time, inspect a property that has a special exception to determine compliance with the approval. Upon a finding of noncompliance, the enforcing official shall provide written notice of the noncompliance by certified return receipt mail to the property owner. The property owner shall have 30 days to achieve compliance or request an extension for good cause shown. If compliance is not accomplished within the 30-day period or extension time granted, the county commission will hold a revocation hearing. The decision of the county commission is final action, subject to appeal to a court of appropriate jurisdiction. Alternatively, the county may take any other action at law or in equity to enforce the provisions of the special exception approval.

Sec. 50-756. Agricultural operation, intensive.

In accordance with F.S. § 823.14, the county will review intensive agricultural operations through the special exception process in order to determine whether all such activity is regulated through implemented best management practices or interim measures developed by the Department of Environmental Protection, the Department of Agriculture and Consumer Services, or Water Management Districts and adopted under chapter 120 as part of a statewide or regional program. Any activity that is not regulated by state best management practices or interim measures will be regulated by conditions and limitations imposed in the special exception based on the activities of that particular operation.

Sec. 50-757. Educational facilities.

As educational facilities consist of public and private elementary, middle or high schools, colleges, vocational and technical schools, and each such facility is unique and the complexities are varying, the development requirements, conditions and limitations for each facility will be specified during the special exception review process.

Sec. 50-758. Recreational Vehicle (RV) Park/Campground

(1) General Standards.

(a) Must be located within a municipal service district as mapped in the county comprehensive plan.

(b) Must be served by municipal water and sewer as evidenced by a binding agreement with the municipality that will provide the water and sewer services. The county will not issue a certificate of completion or certificate of occupancy until the RV park is connected to water and sewer service.

1	(c) The minimum parcel size is 5 acres.
2	
3	(d) Sites (a site is defined as the entire area for a designated campsite,
4	regardless of whether there are any vertical improvements) may be improved
5	(electric, water and/or sewer hookups) or primitive (with no hookups). Sites may
6	be provided for recreational vehicles (e.g., motor homes, truck campers, travel
7	trailers), tents, yurts and/or cabins. Cabins are limited to four hundred (400)
8	square feet or less, including outdoor porches, and must be constructed in
9	compliance with the Florida Building Code and Florida Fire Protection Code.
10	
11	(e) The maximum density of all sites combined may not exceed 8 per acre.
12	Density shall be calculated as gross density and include all land area exclusive of
13	major bodies of water starting at the high-water mark within the parcel. A
14	maximum of 10 percent of the total number of sites may be utilized for cabins.
15	Primitive sites shall be located, designed, and intended to afford the users an
16	opportunity to camp in a quiet, uncongested and natural setting, therefore the
17	density of the area designated for primitive sites shall not exceed 4 spaces per
18	acre.
19	
20	(f) All principal and accessory structures and sites shall be setback a minimum
21	of 50 feet from any property line.
22	
23	(g) There shall be a visual barrier or landscaped buffer around the perimeter
24	at least twenty-five (25) feet in width. Landscaping in this buffer shall conform to
25	the requirements of Section 50-776.
26	
27	(h) Guests are restricted to stays that do not exceed 90 consecutive days or
28	180 calendar days during any one-year period. The storage of unoccupied rv
29	units within the rv park is prohibited.
30	
31	(i) At a minimum, on-site water retention shall be adequate to retain the 25-
32	year storm unless applicant provides a letter of exemption from the applicable
33	water management district or FDEP.
34	
35	(j) No rv unit may be tied down, blocked up or otherwise made to be
36	immobile. Permanent screen rooms, carports or utility sheds are prohibited on
37	sites. Parking of rv units in areas not designated for such use is prohibited.
38	Permanent and temporary storage on-site are expressly prohibited in floodprone
39	<u>areas.</u>
40	
41	(k) If an evacuation order is given, all rv units must be removed from the
42	property.
43	

1	(2) Access and Traffic Circulation.
2 3 4 5	(a) The rv park is limited to one ingress point and one egress point (both of which must be on a paved arterial or collector roadway) and one emergency drive.
6 7 8	(b)The rv park must provide paved vehicular access from a paved road to each site, except for primitive campsites.
9 10	(c) All internal roadways within the rv park shall have a minimum right-of-way of 30 feet, shall be paved to county specifications, and shall be marked or signed.
l 1 l 2	(d) RV park entrance paving shall be at least 36 feet wide.
13 14 15	(e) No entrance to or exit from an rv park is permitted through a residential neighborhood or subdivision.
17 18	(f) Pedestrian and bicycle paths must be paved a minimum of 6 feet in width.
19 20 21 22	(3) Permitted accessory uses. The accessory uses listed below are allowed provided their use is restricted to guests staying at the rv park, they are located and accessed internally to the rv park, and they do not have separate signage external to the rv park. In addition, other accessory uses may be specified in the special exception order.
23 24 25 26	(a) Recreation amenities such as pools, tennis and shuffleboard courts, recreation rooms, equestrian facilities, nature and walking trails, playgrounds, tot lots, docks, and similar facilities;
27 28 29	(b) Gate houses or similar facilities designed to provide security to the park;
30 31	(c) Maintenance facilities;
32 33	(d) Administrative office space necessary for operation of the park;
34 35 36 37	(e) Commercial or retail use, including convenience food and beverage items and rv/camping supplies. However, the structure for a commercial or retail use may not be constructed until a minimum of seventy-five (75) percent of the rv sites have been constructed or installed; and
38 39	(f) One permanent residence for the park owner, manager or security guard.
10 11 12 13	(4) Open space standards. At least 20% of the gross site area of the rv park must be set aside as open space (which may include the recreation amenities allowed above.)

1	
2	(a) Open space shall not include streets, parking lots, sites, buildings, public rights
3	of-way, or water and sewer treatment facilities.
4	
5	(b) Up to 50% of the required open space may include on-site stormwater retention
6	<u>areas.</u>
7	
8	(c) Open space used as buffer areas or left undeveloped shall retain, to the
9	maximum extent practicable, existing native vegetation.
10	
11	<u>Sec. 50-759. Mining.</u>
12	(1) Definitions.
13	Mining or Mining operations means all aspects of the excavation or extraction of natura
14	resources from or deposited on a tract or parcel of land, including the area of excavation
15	fill and processing areas. Mining does not include excavation, grading and/or fill: (a) or
16	a bona fide or intensive agricultural operation (defined in sec. 50-1) which activities are
17	incidental to the agricultural operations; or (b) for on-site construction; provided such
18	agricultural or construction activities do not involve the sale or transfer of material to a
19	third party and do not alter the historic drainage patterns to or from the surrounding
20	properties.
21	Natural resources means all natural subsurface deposits of commercial value,
22	including but not limited to phosphate, sand, clay, stone and minerals; provided,
23	however, that water is specifically excluded from this definition.
24	Reclamation means the reasonable rehabilitation of land where mining has occurred.
25	Substantial deviation means any proposed change to a mining operation that creates
26	a reasonable likelihood of additional individual and cumulative impacts not previously
27	reviewed and approved by the county. This includes, but is not limited to, an
28	expansion or new area being mined, excavated or filled, or a change in the character
29	or nature of the mining operation that is reasonably expected to affect traffic or other
30	off-site impacts.
31	Vested mining operation means a mining operation that: (a) began operations before
32	January 22, 1975 (the effective date of county zoning ordinance 75-1) and has been in
33	continuous operation; or (b) holds a valid, unexpired special exception issued by the
34	county on or after January 22, 1975 and has been in continuous operation, or has been
35	dormant but has continuously maintained valid permits (or permit exemptions) from all
36	applicable state regulatory agencies. Any substantial deviation to a vested mining
37	operation requires a special exception in accordance with this section.
38	
39	(2) Minimum criteria, standards and conditions.
40	

1	(a) Access; hauling. Each mining operation must be serviced by roads of adequate
2	capacity and strength to accommodate the traffic volume and/or impacts of the
3	mining operation. The following are minimum access and hauling requirements:
4	
5	i) Ingress and egress must be directly from a paved road classified as a major
6	collector or greater.
7	ii) Access and truck routes to and from the site are prohibited through recorded
8	subdivisions or Type II subdivisions filed with the clerk of the court.
9	iii) The applicant shall ensure that neither public nor private property is
10	damaged by the hauling of material, and that hazardous traffic conditions
11	will not be created.
12	iv) Ingress and egress from the driveway connection point into the mining
13	property a minimum distance of 250 feet is required to be paved or
14	constructed of other durable and appropriate material that reduces the
15	tracking of dust, soil and/or rock onto the public roadway. Geometry of the
16	connection shall be in accordance with Florida Department of
17	Transportation specifications or as required by the county based on
18	characteristics of the connecting roadway and the proposed mining
19	operation.
20	v) Advanced warning signs shall be installed on the connecting roadway to
21	alert users to the ingress and egress points. At a minimum, the advanced
22	warning shall be "Truck Entering Highway" sign. Flashing lights or other
23	devices may be required by the county based on the conditions at the
24	connection. A stop sign shall be provided on all egress points.
25	vi) Internal access routes from the mining operation to the public roadway
26	shall be identified and shall have the least adverse impact on surrounding
27	<u>uses.</u>
28	vii) Any anticipated adverse impacts on the roadways or safety from the
29	mining operation must be addressed at the expense of the applicant.
30	viii)The receipt of a permit from the county shall include an irrevocable license
31	to enter the mining operation to complete any inspections deemed
32	necessary to assurance compliance and/or to complete any necessary
33	reclamation in the event that the mining operation fails to do so.
34	
35	(b) Setback requirements. No mining operations may occur within 100 feet of any
36	boundary of the property.
37	
38	(c) Buffering. Each mining operation must provide adequate buffering of such type,
39	dimension and character to improve compatibility of the proposed mining operation
40	with uses and structures on adjacent properties. The minimum requirements for
41	buffering are as follows:
42	
43	i. Length. The buffer shall be of sufficient length so as to shield mining

1	activity from incompatible land uses.
2	ii Oggaite. The buffer shall are side a reinier une and eite of 000/ subservieus d
3	ii. Opacity. The buffer shall provide a minimum opacity of 80% when viewed
4	from the property line into the property toward the mining operations from
5	ground level to a height of 10 feet minimum in order to shield mining activity
6	from adjacent uses. Components of the mining operation such as towers,
7	stockpiles, and other similar items that exceed 10 feet in height are not
8	required to be shielded. The required opacity shall be provided prior to the
9	start of mining operations using any combination of the following methods:
10	1. Vegetative screen comprised of native vegetation when sufficient to
11	provide the required opacity during all seasons.
12	2. Vegetative screen comprised of planted vegetation consisting of
13	evergreen or other non-deciduous trees native to the area and
14	compatible with area soils.
15	3. A berm, provided it is used in conjunction with a minimum 50-feet
16	vegetative area located between the berm and the property lines.
17	The berm must be of sufficient height (not exceeding ten feet above
18	natural surface of the ground) to provide the required opacity. The
19	berm shall be stabilized with the planting of suitable vegetation. The
20	slopes of the berm shall not exceed 1:3. The berm shall not impair
21	the existing natural flow of stormwater runoff from adjacent properties
22	into the site.
23	4. A perimeter fence 6-foot to 10-foot in height which provides the
24	required opacity.
25	Alternative methods approved by the board.
26	(d) Faring a setal impacts. The maining appealing about a discussive insured
27	(d) Environmental impacts. The mining operations shall not adversely impact
28	surface waters, including springs, rivers, tributaries in quantity or quality; aquifers
29	in quantity or quality; existing dumpsites, landfills, effluent disposal areas or public
30	water supply wellheads.
31	(a) Nuisance or hazardaya conditions. The mining energtions may not exact
32	(e) Nuisance or hazardous conditions. The mining operations may not create
33	noise, odor, dust, vibration, off-site glare, or other conditions so as to adversely
34	impact adjacent property or cause hazardous conditions.
35	(f) Clane requirements. Cides of realaimed limestons, shall and delemits mines
36	(f) Slope requirements. Sides of reclaimed limestone, shell and dolomite mines
37	must provide a shore line slope consistent with the latest regulations of the
38	department of environmental protection bureau of mine reclamation. Sand, clay or
39	dirt borrow pits shall be left with side slopes not steeper than one foot vertical for
40	each three foot horizontal measurement, or the slope requirement provision of the
41	state agency issuing the environmental resource permit. Excavations which extend
42	below the water table shall be left with side slopes not steeper than one foot vertical
43	for each four foot horizontal measurement to a depth at least six feet below the

1	average water level and no greater than one foot vertical for each two feet
2	horizontal measurement six feet below the average water level.
3	(g) Hours of Operation. General operations at the site shall be restricted to daylight
4 5	hours (sunrise to sunset) Monday through Saturday, unless further restrictions are
6	imposed by the board to minimize impacts on surrounding uses. Maintenance
7	work or emergency operations may be undertaken at such hours as necessary to
8	address immediate safety or welfare issues.
9	
10	(h) Reclamation plan. A reclamation plan shall be prepared which meets the
11	requirements of state agencies. The plan shall include timeframes for
12	implementation and the anticipated future use of the site.
13 14	(3) Prohibited areas. Mining operations are prohibited in the following areas:
15	(3) Frombited areas. Willing operations are prombited in the following areas.
16	(a) Non-blasting mine: Within a 500-foot radius of abandoned dumpsites, landfills
17	or effluent disposal areas as identified by the Florida Department of
18	Environmental Protection; within a 1,000-foot radius of a public water supply
19	wellhead with a capacity of 100,000 gallons or greater per day, or the identified
20	well withdrawal area, if larger; or within 300 feet of any lot that is five acres or
21	less and is zoned RR, R-1, R-2, RR3-C or RMU.
22 23	(b) Blasting mine: Within a 1,000-foot radius of abandoned dumpsites, landfills or
24	effluent disposal areas as identified by the Florida Department of Environmental
25	Protection; Within a 1 mile radius of a public water supply wellhead with a
26	capacity of 100,000 gallons or greater per day, or the identified well withdrawal
27	area, if larger; or within 1320 feet of any lot that is five acres or less and is zoned
28	RR, R-1, R-2, RR3-C or RMU.
29	(a) Any mine: Within two miles of the Manatas Chrings or Fanning Chrings State
30 31	(a) Any mine: Within two miles of the Manatee Springs or Fanning Springs State Park boundaries; Within the Priority Focus Area of any Basin Management
32	Action Plan as defined by the Florida Department of Environmental Protection;
33	or within 1320 feet of schools; hospitals; county, state or federal parks,
34	conservation and/or natural resource areas.
35	
36	(4) Mining impact assessment report. All proposed mining operations shall provide a
37	mining impact assessment report prepared by a licensed engineer registered in the State
38	of Florida or other qualified expert. The report shall identify all individual impacts resulting
39 40	from the mining operation and all cumulative impacts from similar activities within one- quarter mile of the site. The report shall address the following:
41	quarter time of the site. The report shall address the following.
42	(a) Compatibility. This section of the report shall address the impact of all activities
43	proposed at the site on the surrounding area within one-quarter mile of the site
	Note: deletions shown stricken, additions shown <u>underlined;</u> highlighted revisions were made on first reading at the 11-7-2023 BoCC Meeting
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including uses, environmental, cultural and historical resources. This assessment shall include blasting, vibration, sound, and dust at a minimum. The report shall identify all design and buffering improvements proposed to mitigate the impacts to the surrounding area identified in the report.

(b) Transportation system. This section of the report shall address the impact of the proposed activities on the roadway system serving the mining operation. A traffic analysis shall be provided that identifies the existing background traffic, proposed traffic generation throughout the life of the mining operation, the existing and projected level of service of the roadway system, the structural strength of the existing roadway and the required strength to support the projected traffic, the sight distances at the connecting road, and recommendation as to whether accessory lanes are needed at the connection point. An impact analysis on the existing roadway system shall be provided which includes recommendation for any upgrade deemed necessary to prevent damage, method of repair to damage caused by and/or mitigation of impacts to the roadway system. This analysis shall include a cost estimate to accomplish the remediation, repair, or mitigation.

(c) Water Use. This section of the report shall address the impact that the mining activity will have on the groundwater and surfacewaters including jurisdictional wetlands within 200 feet of the mining area. Proposed mines within two miles of a listed spring shall identify potential impacts on the spring due to the proposed mining operation. All uses of water within the site shall be identified and quantified. This shall include the effects of changes in use and topography along with any other changes that might affect the groundwater and/or surfacewaters in and within 200 feet of the site boundary or within 1,320 feet if blasting is proposed. The aquifers under the site shall be identified along with the expected high water level as identified by onsite geotechnical investigation. The report shall indicate how groundwater quality will be protected.

(d) Stormwater Management. This section of the report shall address the impact of the proposed mining activity on stormwater runoff into and from the site.

(e) Grading. This section of the report shall provide information related to the proposed excavation and fill activities. This shall include a topographic survey of the property and extend a minimum of 100 feet outside of the property, proposed grades after completion of mining and reclamation, typical sections showing perimeter and interior slopes, erosion and sedimentation controls, phasing of activities at the site including initial construction, mining blocks, and reclamation at a minimum. Any flood prone areas within the site shall be identified and reasonable assurance provided that the capacity of the flood zone will not be diminished.

(f) Operation. This section of the report shall provide information related to the day
to day operations proposed at the site. This shall include expected activities on
the site, hours of operation, internal access routes, staging areas for traffic,
methods of excavation, methods of processing fill material, types of materials
onsite, storage methods, methods to control dust, noise, light and vibration to
levels, and the life of the mining operation at a minimum. Additional information
may be needed based on the activities proposed.
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(g) Reclamation. This section of the report shall provide information on how the mining area will be reclaimed after the mining activity is completed. This shall include time frame for the completion of the reclamation, the anticipated future use of the site and any other information. A cost estimate shall be provide for the approved reclamation plan.

 (5) Permits. The proposed mining operation shall obtain all required federal, state, and local permits prior to commencement of mining activities on the site. A copy of all permits shall be submitted to the county along with the supporting application material. The county may require amendments to the special exception based on information and conditions contained in the other agency permits and supporting application material. All required permits shall be maintained during the life of the mining operation and all operations shall be in compliance with the permits.

(6) Liability for mining operations; financial surety required. The applicant and/or operator of mining operation shall have absolute liability and financial responsibility for any damages to public or private property, human, animal, or plant life, or any mineral or water-bearing geologic formations incurred due to the mining operations, failure of any site improvements such as but not limited to dams, spillways, outlet structures, settling or thickening ponds. The following bonds or other surety in a form approved by county shall be provided prior to beginning mining operations. If the mining operations are phased, the bonds, or other surety, may be provided in increments that cover the active phases.

(a) Reclamation Bond. \$2000.00 per acre of land designated to be mined or 150% of the reclamation cost estimate (refer to (4)(g) above), whichever is greater.

(b) Environmental Bond. If the mining operations use storage areas to contain processing water such as slime, settling or thickening ponds, \$1000.00 per acre-foot of storage area shall remain in effect as long as the storage areas are being used and remain unconsolidated.

Note: deleted traffic bond

Release from financial security may be accomplished by written request to the county which includes a topography survey of the affected area of the site. Upon receipt of the

request, the county shall make a final inspection to ascertain if the required conditions have been met. The release shall be granted within 30 days of a determination that all conditions have been met.

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<u>Sec. 50-760. Place of Religious Assembly, Civic Organization or Membership Club with outdoor uses.</u>

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- (1) The minimum lot area is 1 acre when located within a Municipal Service District (MSD) and 3 acres when located outside of an MSD.
- 10 (2) Buffering and screening shall be provided as appropriate for the adjoining land uses based on the requirements in sec. 50-776.
- 12 (3) All parking shall be located on-site.
- 13 (4) The lot must have direct access on a paved county or state road.
 - (5) Where athletic fields or other outdoor uses that include lighting and installation and/or use of an audio system are adjacent to property zoned RR, R-1, R-2, or RR-3C or any property developed with existing dwellings, the board may impose such site specific conditions as they deem necessary to address compatibility and limit off-site impacts. Outdoor uses are limited to the hours of 8am to 8pm, unless otherwise specified in the special exception.

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Sec. 50-761. Electric Generating Facilities.

- 22 (1) As used in this section, "electric generating facilities" means any project subject to the Florida Electrical Power Plant Siting Act, F.S. §§ 403.501 through 403.518.
- 24 (2) Electric generating facilities shall meet the following criteria, standards, conditions, and requirements:
- 26 (a) The facilities must be consistent with the comprehensive plan and must comply with all requirements of this chapter.
- 28 (b) The minimum parcel size is 2,500 acres.
- (c) The maximum lot coverage shall be determined by the board of county
 commissioners but impervious surface generally shall not exceed a maximum of
 20 percent.
- (d) The maximum height of any structures shall be determined by the board of county commissioners, but generally shall not exceed a maximum height of 300 feet.
- (e) The operational area (power islands) shall be surrounded by security fencing as required by state or federal agencies for security purposes.
- (g) Potential impacts from water use to springs, rivers, tributaries, or water
 quality shall be addressed in the Power Plant Site Certification Process under

1	F.S. ch. 403.
2	(h) The facilities shall not create any public nuisance (e.g., noise, odor, dust,
3	vibration, or off-site glare), substantial traffic or degradation of road infrastructure
4	or hazardous traffic conditions.
5	(i) Where the subject property is located in or contains environmentally
6	sensitive areas as designated by the land development regulations or the
7	comprehensive plan, the applicant shall provide a permit or letter of exemption
8	from the appropriate State of Florida Water Management District and the Florida
9	Department of Environmental Protection and any other permitting agency with
10	competent jurisdiction.
11	(j) Generating structures or equipment are prohibited in the following areas
12	measured from the structure or equipment. The term "generating structures or
13	equipment" includes installations directly involved in generating electricity, such
14	as reactors, boilers, turbines, cooling towers and similar facilities.
15	a. Within one mile of schools and hospitals; within one-quarter mile of
16	county, state or federal parks or within 660 feet if buffering methods are
17	approved by the board in accordance with the buffering standards below.
18	b. Within one mile of a pre-existing platted and recorded subdivision
19	with lot sizes of five acres or less that include constructed streets and
20	developed parcels; or within 1,320 feet if buffering methods are approved
21	by the board in accordance with the buffering standards below.
22	(k) Screening and buffering shall be of such type, dimension and character to
23	improve compatibility of the proposed facilities with land uses and structures on
24	adjacent properties. The minimum requirements for buffering are as follows:
25	a. A buffer of sufficient length so as to shield generating structures or
26	equipment from incompatible land uses when viewed from the property
27	lines.
28	b. A buffer with a minimum depth of 100 feet measured perpendicular
29	from the property line.
30	c. The buffer shall shield adjoining properties when viewed from the
31	property line. The buffer must shield the operation at the time electric
32	generation begins. Shielding shall meet an 80 percent opacity standard.
33	Cooling towers and other similar items that cannot functionally exist below
34	the buffer need not be shielded.
35	d. The buffer shall consist of a vegetated screen, augmented by a
36	berm, if required, to obtain opacity. The following conditions apply to the

1	vegetated screening:
2 3 4	i) A 100-foot wide vegetative screen is standard, except where a berm is necessary. Where a berm is necessary, the outer 50 feet of the buffer must consist of the vegetative screen.
5 6	ii) Existing trees located within the vegetative screen area must remain unless not native to the area.
7 8 9 10	iii) If sufficient vegetation does not exist, the vegetative screen area shall be planted primarily with evergreen or other non-deciduous trees native to the area and compatible with the area soils.
11 12	iv) The vegetative screen shall be a minimum of 10 feet in height at maturity.
13 14	e. The following are requirements for berms where utilized to augment vegetative buffers:
15 16 17 18	 i) The berm shall generally run parallel to, and no closer than 50 feet from the property line, but may be modified where there are impeding physical features, such as wetlands or other such features.
19 20 21 22 23 24 25 26 27 28	ii) The berm shall be built to the height necessary (not to exceed ten feet above the natural surface of the ground) to shield generating structures or equipment from the property line (excluding cooling towers and other similar items that cannot functionally exist below the buffer) so that it cannot be viewed through the buffer from adjoining properties when viewed from the property line. The berm shall generally be of uniform height for its length, but may undulate at varying heights at or below the ten-foot maximum set herein, while still providing the shielding from view of adjoining properties from the property line.
29 30 31	iii) The berm must be stabilized with the planting of vegetation. Sloping requirements to the exterior face of the berm shall not exceed 1:2, vertical to horizontal.
32 33 34	iv) Adequate stormwater control shall be provided to protect the adjacent properties from additional runoff caused by the earthen berm.
35 36	(I) All electric generating facilities shall comply with the following access requirements:

1	 a. The facilities must have direct access to a major collector or arterial
2	road with adequate capacity to accommodate the traffic volume and load
3	impacts and not adversely impact surrounding uses; or the applicant must
4	enter into an agreement with the county or the FDOT to make the
5	necessary improvements to the impacted roads.
6 7	 b. Access and truck routes to the site through streets in platted recorded and unrecorded residential subdivisions are prohibited.
8	c. The applicant or owner shall, at their expense, install turn lanes,
9	median cuts overpasses and/or traffic control devices deemed necessary
10	(i) for state highways, by the Florida Department of Transportation, based
11	on standard warrant procedures used by DOT to determine the need for
12	such improvements; (ii) for county roads, by Levy County, based on the
13	DOT publication entitled "Design Standards for Design, Construction and
14	Maintenance and Utilities Operations on the State Highway System" and
15	the ITE Manual 7th Edition. The cost of any required road improvements
16	shall be credited against corresponding county impact fees under chapter
17	47 of this Code.
18	(m) All operational areas (except for security fences, berms, guard houses,
19	transmission lines, access roads, rail lines, water pipelines and conveyances,
20	water wells, monitoring wells and similar accessory uses that do not produce
21	excessive light, noise, dust or odor) shall meet the following setback
22	requirements:
23	a. No use or structure shall be within 100 feet of any property
24	boundary or public road right-of-way boundary.
25	b. No use or structure shall be closer than 330 feet to a pre-existing
26	adjoining residentially developed lot, regardless of the location of the
27	residence on the lot or parcel.
28	(3) Electric generating facilities impact assessment report. Each application shall
29	include an impact assessment report prepared by a professional environmental
30	consulting, planning, geology or engineering firm addressing subsections a. through c.
31	below. The assessment report shall identify all individual and cumulative impacts
32	resulting from construction and development, including any phasing of the proposed
33	electric generating facilities' operations or activities.
34	a. Compatibility. This portion of the report shall address the impact of electric
35	generating activities, (if applicable), vibration, noise and sound, generated from
36	the project site and transmitted to the surrounding area; the surrounding
37	character of the area and development in proximity to the proposed facilities (i.e.,
38	residential and non-residential structures and accessory uses) and

environmental, cultural and historical resources. The applicant for the special
exception shall identify design and buffering improvements proposed to mitigate
impacts to the surrounding area identified in the report and ensure protection of
identified environmental, cultural and historical resources.

- b. Transportation system. This portion of the report shall include the anticipated impact on the roads serving the proposed facilities. This is to be assessed in a submitted traffic analysis that identifies existing and projected level of service, projected trip generation, structural stability of the county roads impacted and distribution of traffic. The traffic analysis shall take into consideration peak hour traffic generated at shift changes, and shall base the analysis on build-out projections for phased projects. The applicant shall identify all improvements proposed to mitigate impacts to the transportation network.
- c. Water pumping activities. Any electric generating facilities that include water-pumping activities shall not adversely impact water quality, run-off to adjacent properties, or existing legal uses as regulated by the appropriate water management district. The applicant shall provide water use approval under the Power Plant Siting Act in F.S. ch. 403, prior to the issuance of the final construction approval document for the facilities.

Secs 50-762 through 50-770. Reserved.

SECTION 16. Sec. 50-775 within Chapter 50, Article XIII, Division 4, is amended as set forth below. Except as amended herein, the remainder of Division 4 remains in full force and effect.

DIVISION 4. PERMITS AND NONCONFORMITIES.

Sec. 50-775. – Site plans; general design standards.

- (a) Every non-residential use or development (regardless of the zoning district in which it is located) is subject to site plan review in accordance with this section and other requirements, such as environmental provisions contained in this code. Whenever a site plan is required to be submitted in accordance with any provision of this chapter, and the proposed development is not being submitted as a planned unit development as provided in division 6 of this article, the following shall be the minimum requirements for such site plan:
- (1) Project identification.
 - a. Title of project or development.
 - b. Name of engineer, architect and developer.
 - c. North point, scale, date and legal description of proposed site.
 - (2) Existing conditions.

1 2 3 4 5 6	buildings, section lines, property lines, existing easements, existing buildings, section lines, property lines, existing street paving and rights-of-way, topography, environmental features, including wetlands, floodplains, protected or endangered species, existing surface water areas, existing water mains, sanitary and storm sewers, culverts and other underground structures in and adjacent to the property.
7 8 9	b. A one inch equals 200 feet aerial photograph of sufficient quality to delineate existing vegetation, or a tree survey prepared by a licensed surveyor or engineer.
10 11 12 13 14 15 16	 (3) Proposed development plans that incorporate the general design standards in (b) below. a. Location and dimensions of proposed uses, setbacks, screening and buffering, landscaping, signs, lighting, structure heights, streets, ingress/egress or other access points, parking and loading areas, refuse and other service areas, docks, surface water areas, fire hydrants, sanitary and storm sewers, culverts, water mains and other underground structures.
18	b. Size of proposed lots or parcels.
19	c. Proposed signs, including type, dimensions and character.
20	d. Proposed lighting, depicted and described in a photometric plan.
21	(4) Tabulation of proposed development plans.
22 23 24 25 26	a. Tabulations of total number of gross acres in the site and the acreages and percentages thereof proposed to be devoted to the uses including: uses (residential, commercial, industrial or other nonresidential), streets, parking and loading areas, recreation areas, retention areas and open and enclosed storage areas.
27 28	b. Tabulations of total number of dwelling units by dwelling type within the project.
29	c. Proposed development schedule and phasing.
30	d. Square footage of floor area by type of structure.
31 32 33	The <u>zoning official</u> , development department director or the board of county commissioners, or other provisions of this Code, may require additional information to be included in any site plan submitted pursuant to this section.
34 35	The zoning official will coordinate review of the site plan by the various county departments. The property owner shall address any comments/revisions made by county

1	etaff during	the site plan review process. Upon receiving site plan approval and a			
	staff during the site plan review process. Upon receiving site plan approval and a				
2	certificate of zoning compliance from the zoning official, the property owner may apply for				
3	building permit(s) and plan review by the development department.				
4 5					
6		ance with the following general design standards, where applicable, must be			
	noted or dep	picted on the site plan:			
7	(4)	-			
8	<u>(1)</u>	Buildings.			
9		(a) All buildings in the layout and design shall be an integral part of the			
10		development and shall have convenient access to and from adjacent uses			
11		and blocks.			
12		(b) Individual buildings shall be related to each other in design, masses,			
13		materials, placement and connections to provide a visually and physically			
14		integrated development.			
15		(c) All buildings shall be arranged so as to avoid undue exposure to			
16		concentrated loading or parking facilities wherever possible, and shall be so			
17		oriented as to preserve visual and audible privacy between adjacent			
18		buildings.			
19		(d) All buildings shall be arranged so as to be accessible to emergency			
20		vehicles.			
21					
22	<u>(2)</u>	Landscape.			
23		(a) Landscape treatment for plazas, roads, paths, service and parking			
24		areas shall be designed as an integral part of a coordinated landscape			
25		design for the entire project area.			
26		(b) Primary landscape treatment shall consist of shrubs, ground cover			
27		and street trees, and shall combine with appropriate walks and street			
28		surfaces to provide an attractive development pattern. Landscape materials			
29		selected should be appropriate to local growing conditions.			
30		(c) Whenever appropriate, existing trees shall be conserved and			
31		integrated into the landscape design plan.			
32		(d) All streets bordering the project area shall be planted at appropriate			
33		intervals with street trees.			
34		(e) Vegetation shall be Florida-friendly, drought resistant and compatible			
35		with the area soils.			
36		With the dred cone.			
37	<u>(3)</u>	Circulation system.			
38	(5)	(a) There shall be an adequate, safe and convenient arrangement of			
39		pedestrian circulation facilities, roadways, driveways, off-street parking and			
40		loading space.			
		(b) Roads, pedestrian walks and open space shall be properly related to			
41		existing and proposed buildings and appropriately landscaped.			
42					
43		(c) Buildings and vehicular circulation open spaces shall be arranged so			

1	that pedestrians moving between buildings are not unnecessarily exposed
2	to vehicular traffic.
3	(d) Landscaped, paved and comfortably graded pedestrian walks shall
4	be provided along the lines of the most intense use, particularly from
5	building entrances to streets, parking areas and adjacent buildings.
6	(e) Materials and design of paving, lighting, fixtures, retaining walls,
7	fences, curb benches, etc., shall be of good appearance, easily maintained
8	and indicative of their function.
9	
10	(4) Parking and loading.
11	(a) Parking facilities shall be landscaped and screened from public view
12	to eliminate the unsightliness and monotony of parked cars.
13	(b) Pedestrian connections between parking areas and buildings shall
14	be via special pedestrian walkways and/or elevators.
15	(c) Parking facilities shall be designed with careful regard to orderly
16	arrangement, topography, landscaping, ease of access, and shall be
17	developed as an integral part of an overall site design.
18	(d) Any abovegrade loading facility should be screened from public view
19	to the extent necessary to eliminate unsightliness.
20	(e) The following are guidelines for parking spaces: Generally, 1 parking
21	space should be provided per 200 square feet of gross floor area of the
22	structure, with each parking space being 162 square feet in size. Parking
23	spaces for persons who have disabilities shall be provided as required by
24	State and Federal law.
25	
26	(5) Visual barriers. Where required, a visual barrier shall be a minimum of six
27	feet high and shall consist of one or any combination of the following:
28	
29	(a) An opaque fence constructed of professional grade fence materials
30	(e.g., vinyl, wood, masonry or chain link) a maximum of ten feet high.
31	(b) An irrigated berm, a maximum of ten feet high, stabilized with the
32	planting of vegetation.
33	(c) Non-deciduous, living vegetation, spaced in a manner, which, at the
34	time of planting and thereafter, will constitute an unbroken screen.
35	
36	(6) Lighting. All lighting shall be directed and shielded so as not cause light
37	pollution or shine directly into or onto adjacent properties.
38	
39	(7) Access/Right-of-way.
40	
41	(a) The proposed street layout shall provide for the continuation of
42	projection of existing streets in the surrounding areas unless such
43	extension is undesirable for specific reasons of topography or design.

1 2	(b) Streets shall be logically related to the topography to produce acceptable grades.
3 4 5	(c) Minor streets shall be designed to discourage through traffic. However, provision for street connection and access to or from adjacent areas will generally be required.
6 7 8 9	(d) Where a development abuts or contains an existing or proposed collector or other high-service road, frontage roads, rear service alleys, reverse frontage lots or other such treatment, as required, will be provided for protection of abutting properties, to reduce the number of intersections with major streets and separate local and through traffic.
11 12	(e) Streets shall intersect as nearly as possible at right angles. No street shall intersect another at an angle of less than 60 degrees.
13 14 15	(f) Multiple intersections, involving junction of more than two streets, shall be avoided. Where this proves impossible, such intersections shall be designed with extreme care for both pedestrian and vehicular safety.
16 17 18	(g) Streets entering opposite sides of another street shall either be directly opposite one another or with a minimum offset of 125 feet between centerlines.
19 20	(h) Where the development abuts or contains an existing street of inadequate right-of-way width, additional right-of-way may be required.
21 22 23	(i) Cul-de-sac streets with no provision for extension shall not exceed 1,200 feet in length. Cul-de-sac rights-of-way shall have a minimum diameter of 100 feet.
24 25 26 27	(k) Unless future extension is clearly impractical or undesirable beyond a turnaround, rights-of-way of the same width as the street shall be carried to the property line in such a way as to permit future extension of the street into the adjoining street.
28 29 30	(I) To provide right-of-way for the future needs of the county collector roadway system, 50 feet on each side of all section lines shall be dedicated for roadway purposes.
31 32 33	(1) When a development lies along one side of a section line and no road or dedicated right-of-way exists along the opposite side of the section line, the developer may:
34 35 36	a. Dedicate the required right-of-way and install no improvements. However, no lots, tracts or parcels shall require access from such and unimproved right-of-way; or

1 2	b. Construct a full road section on 50 feet (minimum) right-of- way and incorporate such road into street system of the
3	development. (2) When a development lies along one side of a section line and
4 5	(2) When a development lies along one side of a section line and there exists a previously dedicated unimproved right-of-way, the
6	developer may:
7	a. Dedicate the required right-of-way and install no
8 9	improvements. However, no lots, tracts or parcels shall require access from such unimproved right-of-way; or
10	b. Construct a full road section centered on the right-of-way
11 12	centerline or as right-of-way configuration requires and incorporates such road into street system for the development.
13	(3) When a development lies along a section line and there exists a
14 15	roadway constructed along the opposite side of the section line, the developer may:
16	a. Dedicate the required right-of-way and not utilize the existing
17	roadway to serve the development; or
18	b. Dedicate the required right-of-way and utilize the existing
19 20	roadway or further improve such roadway to serve the development.
21 22	(m) The street system shall connect directly to a street which is maintained by the state, county or other governmental agency.
23 24	(n) Any new road tying into a state-maintained road, arterial road, major collector road or any other road as deemed necessary by the county road
25	department must have paved acceleration and deceleration lanes constructed in
26	accordance with the specifications required by the state department of
27	transportation.
28	SECTION 47 A new Sec. 50 777 is arrested within Chanter 50 Article VIII Division 4 to
29 30	SECTION 17. A new Sec. 50-777 is created within Chapter 50, Article XIII, Division 4, to read as follows:
31	Todd do follows.
32	Sec. 50-777 Other Agency Permits. Whenever development or use permits are
33	required by any other county, state or federal regulatory agency (such as the Florida
34	Department of Transportation, a Water Management District, the Department of Health
35	or the Department of Environmental Protection), those permits must be obtained prior to
36	the commencement of any development or use on the property. Copies of such permits must be promptly provided upon request of county staff.
37 38	must be promptly provided upon request of county stall.
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Note to codifier: Secs. 50-778 through 780 remain reserved.

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SECTION 18. Portions of Chapter 50, Article XIII, Division 5, are deleted and/or amended as set forth below. Except as amended herein, the remainder of Division 5 remains in full force and effect.

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DIVISION 5. STANDARDS AND REQUIREMENTS FOR SPECIAL EXCEPTIONS, CONDITIONAL USE PERMITS, VARIANCES AND APPEALS.

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Subdivision I. Special Exceptions In General

11 **Sec. 50-796. Generally.**

Special exceptions, as enumerated in Schedule 1. Use Regulations, of section 50-676 hereof, or as contained in the Levy County Comprehensive Plan shall be permitted only upon authorization by the board of county commissioners subsequent to review by the planning commission. In granting any special exception, the board of county commissioners may require appropriate conditions and safeguards, made a part of the terms on which the special exception is granted, which if not complied with shall be deemed a violation of this article. The board of county commissioners may grant an application for special exception, provided that such application for special exception and the uses proposed therein shall be found by the board of county commissioners to comply with the following requirements or criteria and any other applicable requirements, criteria or standards set forth in this article.

- 23 (1) That the use is a special exception as set forth in Schedule 1. Use Regulations, of section 50-676 hereof or as set forth in the Levy County Comprehensive Plan.
- 25 **(2)** That the use is so designated, located and proposed to be operated that the public health, safety, welfare and convenience will be protected.
- 27 (3) That the use will not cause substantial injury to the value of other property in the neighborhood where it is to be located.
- 29 (4) That the property that is the subject of the special exception is suitable for the type 30 of use proposed by virtue of its location, shape, topography, and by virtue of its 31 compatibility with adjacent development, with uses allowed in adjacent land use and 32 zoning districts, and with the character of the zoning district where it is located.
- 133 (5) That adequate buffering, landscaping and screening are provided as required in 134 this article, or as necessary to provide a visual and sound barrier between adjacent 135 property and the property that is the subject of the special exception.
- (6) That adequate off-street parking and loading are provided and ingress and egress
 are so designed as to cause minimum interference with or congestions of vehicular or
 pedestrian traffic on abutting streets or of boat or vessel traffic on adjacent waterways.
- 7) That the use conforms with all applicable regulations governing the district where located, as may otherwise be determined for large-scale developments.
- (8) That the use is consistent with the provisions of the Levy County Comprehensive Plan and the Land Development Code, and that the application and use comply with the
- 43 applicable provisions of subdivision II of this division 5 and with any specific requirements

for the use contained in subdivision II of division 3 hereof.

Sec. 50-797. Limitations.

- (a) Each special exception is valid only for the specific purposes for which it is granted as indicated in the approved application, plans, drawings or exhibits. Any unauthorized deviation from the approved application, plans, drawings, exhibits, specifications or conditions of a special exception shall be grounds for revocation of the special exception or any action at law or in equity to enforce the provisions of the special exception or of this Code.
- (b) Unless a special exception is approved with a condition imposing a specific duration or automatic revocation upon a specific event, and provided that the provisions and conditions of a special exception have not been violated, a special exception shall run with the land and shall not be transferable to a different site.
 - (c) A special exception does not relieve an applicant, property owner, or user of the special exception property from liability for harm or injury to human health or welfare, plant or animal life, or property caused by its construction or operation. Nor does a special exception allow an applicant, property owner, or user of the special exception property to cause pollution in violation of any county, state, or federal code, ordinance, policies, laws, statutes, rules or regulations.
 - (d) In the event an application for a special exception has been denied, the board of county commissioners shall not thereafter consider an application for the identical use concerning all or any part of the same property for a period of six months after such denial, except that this limitation may be waived by a majority vote of the board of county commissioners when the board deems such waiver necessary to prevent injustice or to facilitate the proper development of the county. The six-month limitation imposed by the preceding sentence shall not apply to applications for modification to a previously approved special exception.

Sec. 50-798. Application procedures.

(a) Written petition. An application for a special exception shall be obtained from and filed with the zoning official and shall be accompanied by the applicable fee to be established by resolution of the board of county commissioners. The zoning official shall review an application for sufficiency, which includes completeness of the application. If additional data or information is required, the zoning official shall advise the applicant and shall allow a reasonable time for the applicant to provide the additional data or information. Upon a finding by the zoning official that an application is complete, the application shall be scheduled for public hearings before the planning commission at the next planning commission meeting at which such application may reasonably be heard and before the board of county commissioners at a board of county commissioner's meeting in the month following the month of the planning commission meeting. Should an error in an application be discovered prior to a scheduled hearing, the zoning official shall have the discretion to require the applicant to reapply or submit revised or additional information. Special exception applications shall include but not be limited to the following,

- 1 as applicable:
- 2 (1) Site plans of an appropriate scale showing proposed placement of structures on
- 3 the property, provisions for ingress and egress, off-street parking and off-street loading
- 4 areas, refuse and service areas and required yards and other spaces.
- 5 (2) Plans showing proposed locations for utilities hookups.
- 6 (3) Plans for screening and buffers, with references to type, dimensions and character.
- 7 (4) Proposed landscaping.
- 8 (5) Proposed signs and lighting, including type, dimensions and character.
- 9 (6) A legal description of the entire property encompassing the special exception.
- 10 (7) A narrative description of the total project in sufficient detail to provide an
- 11 understanding of the nature of the development proposal and a statement describing how
- 12 the special exception meets all the requirements, criteria, and standards for approval set
- 13 forth in this division 5.
- 14 (8) A list of names and addresses of property owners within 300 feet of the subject
- 15 property (excluding rights-of-way) with corresponding address labels. This information
- shall be based on the latest available property records of the property appraiser's office.
- 17 The applicant shall also provide a map clearly showing the subject property and all of the
- other properties within 300 feet.
- 19 (9) Any other information required by the zoning official or by other provisions of this
- 20 Code which the zoning official determines is necessary in order to process the application.
- 21 (b) Public hearings. The zoning official shall review a special exception application,
- investigate the conditions pertaining to the application, and submit a report to the planning
- commission prior to its public hearing on the special exception application. The zoning
- official shall also submit a report to the board of county commissioners prior to its public
- 25 hearing on the special exception application. The zoning official and the parties in interest
- shall appear at the hearings in person, by agent, or by attorney. Following a public hearing
- 27 before the planning commission, the planning commission may make recommendations
- 28 regarding a special exception application to the board of county commissioners regarding
- 29 granting, denial, or granting with conditions of the special exception application. Following
- 30 a public hearing before the board of county commissioners, the board may grant or deny
- a public flearing before the board of boarty commissioners, the board may grant of delig
- 31 a special exception application, or may grant approval subject to compliance with certain
- conditions, restrictions or requirements as the board may deem necessary to protect the
- interest of the public health, safety, morals and welfare, and to assure compliance with
- 34 the land development code and the Levy County Comprehensive Plan. In the event an
- 35 applicant elects not to proceed to a board of county commissioners hearing on its special
- 36 exception application in the month following the planning commission hearing, the
- 37 applicant shall have a maximum of six months from the date of the planning commission
- 38 hearing to contact the zoning official to request a public hearing to be scheduled before
- 39 the board of county commissioners, at which time the zoning official shall schedule the
- 40 public hearing before the board of county commissioners at the next possible regular
- position data are a sixty and the familiar and the matter and the
- 41 meeting date, or a special meeting date, for which notice requirements can be met, and
- in no event longer than 30 days after notification from the applicant of the desire to schedule the hearing. In the event the applicant does not contact the zoning official within

six months after the planning commission meeting, the application shall be deemed to be withdrawn and the applicant shall be required to submit a new special exception application, with the special exception application fee in order to proceed with the application. The review of any special exception application submitted due to the lapse of six months from the planning commission hearing on the first application without the applicant requesting a board of county commissioners' hearing shall be conducted pursuant to the codes, ordinances, rules and regulations in effect as of the date of submission of the second application.

(c) Notices of public hearings. Once the zoning official has set the date, time and place for any public hearing on a special exception application before the planning commission or the board of county commissioners, public notice for such hearing shall be published in a newspaper of general circulation in the county prior to the date of the hearing. In addition, the owners of property situated within 300 feet of the subject property shall be mailed written notice of the hearing prior to the date of the hearing by regular first class mail, addressed to the applicable property owner at the address shown on the last available records of the property appraiser. Any such notice by mail shall be considered effective when placed in the United States mail, postage prepaid; failure of an addressee to receive such notice shall not invalidate any proceedings. Both the published notice and the mailed notices shall contain a description of the request, a brief description of the subject property, and the time, date and place of the hearing, and shall invite all interested persons to appear and be heard. In addition, a sign shall be posted conspicuously on the subject property, and shall contain the time, date and place of the public hearing. Failure to comply strictly with these notice requirements shall not invalidate the proceedings.

Subdivision II. Special Exception Review Standards

Sec. 50-816. Compliance.

An application for a special exception shall be approved only if it meets all of the requirements, criteria and standards contained in subdivision I and subdivision II of this division 5 as well as any other requirements for the requested use contained in subdivision II of division 3 or elsewhere in this chapter. Any requirements, criteria, standards, or conditions are not exclusive of any other requirements, criteria, standards, or conditions which may be established by the board of county commissioners due to particular circumstances which are unique to the property or to the application for which the special exception is being requested. Because a special exception is not normally permitted in a particular zoning district, the burden is upon the applicant to document that special exception meets all of the applicable requirements, criteria and standards and that the granting of the special exception will not create a hardship upon adjacent properties as they are currently being used or as they may be used in the future in accordance with the uses allowed in their respective land use map designations and zoning districts.

Sec. 50-817. General standards.

- 1 (a) The special exception use shall be consistent with the regulations of this article.
- 2 (b) The special exception use shall be consistent with the comprehensive plan for the county.
- (c) The special exception use shall be provided for an effective and unified treatment of the development possibilities on the project site making appropriate provision for the preservation of scenic features and amenities of site and the surrounding areas.
 - (d) The special exception use shall be planned and developed to harmonize with any existing or projected development in the area surrounding the project site.

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Sec. 50-818. Design standards.

- (a) All buildings in the layout and design shall be an integral part of the development and shall have convenient access to and from adjacent uses and blocks.
- (b) Individual buildings shall be related to each other in design, masses, materials, placement and connections to provide a visually and physically integrated development.
- (c) Treatment of the sides and rear of all buildings within the planned development group shall be comparable in amenity and appearance to the treatment given to street frontage of these same buildings.
- (d) The design of buildings and the parking facilities shall take advantage of the topography of the project site, where appropriate, to provide separate levels of access.
- (e) All building walls shall be so oriented as to ensure adequate light and air exposure to the rooms within.
 - (f) All buildings shall be arranged so as to avoid undue exposure to concentrated loading or parking facilities wherever possible, and shall be so oriented as to preserve visual and audible privacy between adjacent buildings.
 - (g) All buildings shall be arranged so as to be accessible to emergency vehicles.

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Sec. 50-819. Landscape design standards.

- (a) Landscape treatment for plazas, roads, paths, service and parking areas shall be designed as an integral part of a coordinated landscape design for the entire project area.
- (b) Primary landscape treatment shall consist of shrubs, ground cover and street trees, and shall combine with appropriate walks and street surfaces to provide an attractive development pattern. Landscape materials selected should be appropriate to local growing conditions.
- (c) Whenever appropriate, existing trees shall be conserved and integrated into the landscape design plan.
- (d) All streets bordering the project area shall be planted at appropriate intervals with street trees.

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Sec. 50-820. Circulation system design standards.

(a) There shall be an adequate, safe and convenient arrangement of pedestrian

1		circulation facilities, roadways, driveways, off-street parking and loading space.
2	(b)	Roads, pedestrian walks and open space shall be designed as integral parts of an
3		overall site design. Roads, pedestrian walks and open space shall be properly
4		related to existing and proposed buildings and appropriately landscaped.
5	(c)	Buildings and vehicular circulation open spaces shall be arranged so that
6		pedestrians moving between buildings are not unnecessarily exposed to vehicular
7		traffic.
8	(d)	Landscaped, paved and comfortably graded pedestrian walks shall be provided
9		along the lines of the most intense use, particularly from building entrances to
10		streets, parking areas and adjacent buildings.
11	(e)	Materials and design of paving, lighting, fixtures, retaining walls, fences, curb
12		benches, etc., shall be of good appearance, easily maintained and indicative of
13		their function.
14		
15	Sec.	50-821. Parking and loading design standards.
16	(a) —	
17		necessary to eliminate unsightliness and monotony of parked cars.
18	(b) —	Pedestrian connections between parking areas and buildings shall be via special
19		pedestrian walkways and/or elevators.
20	(c) —	Parking facilities shall be designed with careful regard to orderly arrangement,
21		topography, landscaping, ease of access, and shall be developed as an integral
22		part of an overall site design.
23	(d)	
24		necessary to eliminate unsightliness.
25		
26	Sec.	50-822. Reserved.
27		
28		50-823. Visual barriers.
29		e required, a visual barrier a minimum of six feet high shall be constructed,
30	consi	sting of any one or any combination of the following:
31		
32		(1) A fence along any road frontage of the subject property, which shall consist
33		of an opaque decorative wood or masonry fence no higher than ten feet.
34		The fence around the remainder of the perimeter of the subject property
35		shall consist of an opaque fence that may consist of masonry or wood
36		construction, or of a chain link with sufficient aluminum slats to render it
37		opaque.
38		(2) An irrigated berm.
39		(3) Non-deciduous, living vegetation, spaced in a manner, which, at the time of
40		planting and thereafter, will constitute an unbroken screen.
41		(4) Masonry fencing, of decorative brick or concrete block and stucco, designed

Note: deletions shown stricken, additions shown underlined; highlighted revisions were made on first reading at the 11-7-2023 BoCC Meeting

complements the character of the neighborhood.

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with a landscape theme that provides an unbroken screen and

Subdivision III. Conditional Use Permits Sec. 50-841 Conditional use permit.

- (a) Generally. This section recognizes that it is impossible to identify every conceivable land use which might be permitted in each zoning district, and, that a means of permitting individual (i.e., not planned unit development) uses as conditional may provide a desirable alternative to amending the zoning ordinance.
- (b) Objective. To provide a mechanism for allowing specific uses not listed as a matter of right or by special exception but which by their nature are compatible with the existing zoning district.
- (c) General requirements; Criteria. In order to be approved by the board of county commissioners, an application for a conditional use permit must meet the following criteria:
- (1) Intensity of land. The intensity of land use and density provided in the proposed use must be equal to or lower than that permitted within the zoning district, which shall include, but not be limited to, provision for equal or lower lot coverage and other indications of intensity of use, and equal or fewer residential units.
- (2) Minimum standards. All development standards of the proposed use must meet or exceed the minimum standards for the zoning district.
- (3) Adjacent land uses. The proposed use must be compatible with all adjacent land uses.
- (4) Comprehensive plan. The proposed use must be compatible with the policies adopted as a part of the comprehensive plan.
 - (5) Consistent with district. The proposed use must be consistent with the intent of the zoning district.
- (6) Beneficial impact. The proposed use will have a beneficial community impact.
- (7) Other requirements. The proposed use and the application meet all other requirements contained in this section.

(d) Application and approval process.

- (1) The applicant shall make application and pay a fee for the application at the county development department.
- (2) Each application shall be accompanied by a detailed site plan, at a scale of one inch equals ten feet (or more subject to the zoning official's approval), showing the relationship of the proposed use to:
 - a. The parcel on which it is to be located.
- b. Adjacent land uses.
 - c. Ingress and egress.
- (3) Each application shall be submitted by the first day of the month preceding the next regular monthly planning commission meeting.
- (4) After county staff review and preparation of a staff report, the planning

- commission shall review the conditional use permit application at its next meeting at which such application may reasonably be heard. The planning commission shall provide its recommendation to the board of county commissioners regarding approval, denial, or approval with conditions, of the proposed use and the conditional use permit application.
- (5) The board of county commissioners shall review the conditional use permit application at its next meeting at which such application may reasonably be heard. The board of county commissioners shall approve, deny, approve with conditions, or table the application for further information or other reasonable cause.
 - (6) If the conditional use permit application is approved, the development department shall issue a use-specific conditional use permit.
- (7) If denied, the applicant may not reapply for the same proposed use for a period of six months.

(e) Prohibitions.

- (1) No conditional use may be terminated and another use initiated without applying for either a certificate of zoning compliance or a conditional use permit, as may be appropriate.
- (2) No expansion of a conditional use may be initiated or permitted except by following these procedures.

Secs. 50-796 through 50-840. Reserved.

Note to codifier: Existing Subdivision IV. Variances should be renumbered to Subdivision I and existing Subdivision V. Appeals should be renumbered to Subdivision II, but otherwise those Subdivisions are not amended.

SECTION 19. Fees associated with the foregoing code revisions are added to or amended within Appendix B of the Code as follows:

Chapter 50. Land Development Code Appendix B. Schedule of Fees, Rates and Charges

Sec. 1. Development department.

APPENDIX B—SCHEDULE	OF	FEES,	RATES	AND	CHARGES
DEVELOPMENT DEPARTMENT					
14. Minor eExcavation or fill per	mit		\$ 125	.00 <u>600.</u> 0	<u>00</u>

Sec. 2. Planning and zoning department.

APPENDIX B—SCHEDULE OF FEES, RATES AND CHARGES PLANNING AND ZONING DEPARTMENT

Note regarding refunds: Once an application is filed with the County and the associated fees, rates or charges are paid to the County, no refunds will be issued to the applicant, unless a refund is specifically provided for in this Appendix or unless the permit was issued in error by the County.

Note regarding additional costs: The fees do not include additional costs to be paid by applicant for the services of engineers, legal counsel, or other professional consultants that are retained by the County in connection with review of any application or permit.

approduct of potential	
1. Development of Regional Impact (DRI)	
Review of initial application	\$7,500.00
Review of substantial deviation (DRI)	\$7,500.00
Notice of Proposed Change (DRI) or other Amendment	\$3,000.00
(non-Substantial Deviation of a DRI)	
2. Comprehensive Plan amendments	
Large-scale land use map amendment (50+ acres)	\$1,250.00
Small-scale land use map amendment	\$600.00
Text amendment to Comprehensive Plan	\$ 1,750.00 <u>2,000.00</u>
3. Zoning amendments	
Zoning map amendment	\$600.00
Text amendment to Land Development Code	\$ 600.00 2,000.00
4. Special Exception	
a) Major mMining or Electric Generating Facilities	\$ <u>2,000.00</u> 1,600.00, plus
	costs of public notice when
	mining operation includes
	blasting or 50 or more truck
	trips per day
b) Concentrated commercial farming Agricultural	\$1,750.00
Operation, Intensive	
c) Private cemetery	\$500.00
d) For profit cemetery	Same fees as Subdivision/
	Platting
e) Towers, communication or broadcasting (350' or	\$1,100.00
greater above ground level)	
f) Landfills	\$1,250.00, plus \$5.00 per

	acre	
g) Mobile home parks	\$1,100.00, plus \$5.00 per	
	lot	
h) Prisons, jails and correction facilities	\$1,100.00, plus \$5.00 per	
	acre	
i) Shopping centers	\$1,100.00, plus \$5.00 per	
	acre	
<u>jc</u>) Travel trailer/ RV park <u>/campground</u>	\$1,100.00, plus \$5.00 per	
	space	
k) Commercial boat landings, sport fisheries and marinas	\$1,100.00, \$5.00 per acre	
l) Large-scale developments, such as multi-family	\$1,250.00, plus \$5.00 per	
residential and shopping malls	acre	
m) Asphalt or cement plants	\$1,100.00	
N-d) All other special exceptions	\$600.00	
5. Conditional Use Permit	\$600.00	
6. Special permits for noise (50-354)	\$600.00	
7. Variance	\$350.00	
8. Hardship variance (medical)	\$150.00	
9 <u>8</u> . Subdivision/platting		
Preliminary Plat	\$500.00	
Construction Plans Review	\$125.00, plus \$5.00 per lot	
	for residential or \$5.00 per	
	acre for non-residential	
Final Plat	\$400.00	
Plat Amendment, Resubmittal Review	\$100.00, plus \$3.00 per lot	
	for residential or \$3.00 per	
	acre for non-residential	
Lineal heir homestead density exemption	\$125.00	
Plat vacation	\$225.00	
10 9. Planned Unit Development		
Residential	\$2,000.00	
Non-residential or mixed-use	\$3,000.00	
Amendment to any PUD	\$ <u>1,</u> 500.00	
11. Appeal of administrative decision to Board of	\$750.00	
Adjustment		
12-10. Fees to postpone or cancel a hearing—In the	Actual costs	

event the applicant requests a postponement or	
cancellation of a scheduled hearing that has been	
noticed, the applicant shall pay all costs associated with	
re-noticing the hearing.	
13_11. Zoning compliance review	l .
a) Single-Family Residential Primary Structure,	\$ 100.00 <u>150.00</u>
Accessory Dwelling Unit and Signs	
b) Addition to Structure Single-Family Residence	\$100.00
c) Residential Accessory Building	\$25.00
d) Multi-Family Residential Developments	\$100.00, plus \$5.00 per
	acre and \$5.00 per unit
e) Commercial	\$100.00 plus \$5.00 per
	acre
f) Additions to Commercial Structures	\$50.00
gc) Commercial Accessory Structure (not ADU)	\$50.00
h) Towers, communication or broadcast 350' or greater	\$250.00
above ground level	
i) Temporary Asphalt Plants (per 6 months of operation)	\$25.00
jd) New or Transfer of Alcohol Beverage Package Sales	\$25.00
License	
ke) Equitable Estoppel Certificate	\$300.00
14 12. Unity of Title	
a) Application for Unity of Title	\$75.00
b) Application for Release of Unity of Title	\$150.00

SECTION 20. The provisions of Sections 1 through 19 of this ordinance shall become and be made a part of the Levy County Code, and the sections of this ordinance may be renumbered or relettered and the word "ordinance" may be changed to "section," "article," "regulation," or other appropriate word or phrase in order to accomplish the codification.

SECTION 21. It is declared to be the intent of the Board that if any section, subsection, sentence, clause, phrase, portion or provision of this Ordinance is for any reason declared or held invalid or unconstitutional by any court of competent jurisdiction, such section, subsection, sentence, clause, phrase, portion or provision shall be deemed a separate, distinct and independent provision, and the remainder of this Ordinance shall not be affected by such declaration or holding.

1	SECTION 22. All ordinances or parts	of ordinances and all resolutions or parts of
2	resolutions of Levy County in conflict he	erewith are hereby repealed to the extent of such
3	conflict	
4		
5	SECTION 23. In accordance with Se	ection 125.66, Florida Statutes, the Clerk to the
6		directed to file this ordinance with the Florida
7		adoption at the Second Public Hearing and upon
8	such filing, this ordinance shall become	effective.
9		
10 11	APPROVED ON FIRST READING on N	lovember 7, 2023.
12	ADOPTED AT SECOND READING on	, 2023.
13		BOARD OF COUNTY COMMISSIONERS
14 15		OF LEVY COUNTY, FLORIDA
16		OF ELVI COONTI, I EONIDA
17		
18		Matt Brooks, Chairman
19		
20	ATTEST: Danny J. Shipp, Clerk of	
21	the Circuit Court and Ex-Officio Clerk	
22 23	to the Board of County Commissioners	
24		
25	Danny J. Shipp	
26	, , , , ,	Approved as to form and legal sufficiency
27		•
28		
29		Nicolle M. Shalley, County Attorney

Levy County Attorney

Subject: FW: Levy County Ordinance Number 2023-9

Attachments: 2023-10-23 - Levy Borrow Pit - Buffer Exhibits.pdf; IMG_2208.jpg

From: Zeb Cheshire <Zeb.Cheshire@andersoncolumbia.com>

Sent: Tuesday, October 24, 2023 4:14 PM

To: Stacey Hectus < hectus-stacey@levycounty.org>

Cc: LopezJr, Jose <Jose.LopezJr@kimley-horn.com>; Joshua McDougal <Joshua.McDougal@andersoncolumbia.com>

Subject: Levy County Ordinance Number 2023-9

Stacey -

Thank you very much for your hard work on the new proposed Ordinance Number 2023-9. As you are aware, we have interest in obtaining a Special Exception in order to establish a sand mine, which involves excavation only – *no blasting* – within Levy County. On behalf of Anderson Columbia Co., Inc., I would like to provide you with some comments specific to Sec. 50-759 (Mining).

- The specific parcel we are interested in establishing a sand mine upon is Parcel ID 0322100200, a 99 acre parcel bordering State Road 24.
 - When we initially began the process of undertaking the engineering work necessary to apply for a Special Exception under the current Ordinance (Sec. 50-719), we evaluated the property for sand mine viability based on the mineable area of the property as calculated by measuring a distance of 660 feet from all platted and recorded subdivisions with lot sizes of five acres or less that include constructed streets and developed parcels. This calculation resulted in approximately 45.9 mineable acres (See Buffer Exhibits at EX-01 attached).
 - o Sec. 50-759(4)(c) of Proposed Ordinance 2023-9 has increased the distance within which mining is prohibited from 660 feet to 1,320 feet. Further, this distance is no longer to be calculated from "all platted and recorded subdivisions with lot sizes of five acres or less that include constructed streets and developed parcels." Rather, the distance is now calculated from "...a residential area with lot sizes of five acres or less." If the Ordinance proceeds as-is, the result is ZERO mineable area on a 99 acre parcel (*See Buffer Exhibits at EX-03 attached*). The overall impact of the increased distance as well as different methodology to be utilized in calculating such distance (e.g., shift from platted and recorded subdivisions, etc. to residential areas with lot sizes of five acres or less) would render the proposed sand mine site non-viable. We believe the proposed distance of 1,320 feet is too great for a non-blasting mining operation such as that which we propose and request that the language in Proposed Ordinance 2023-9, Sec. 50-759(4)(c) revert back to the previously utilized distance of 660 feet. We believe the term "residential area" is vague and would request that the language in Proposed Ordinance 50-759(4)(c) revert back to the previously utilized methodology. The prior language provides more clarity and specificity, which we believe would result in certainty in terms of mineable area versus non-mineable area.
 - If the decision is to revert to the original "mining setback" distance of 660 feet but keep the proposed distance as calculated from "...a residential area with lot sizes of five acres or less," this would result in a mineable area of 16.4 acres (See Buffer Exhibits at EX-02 attached).

Item 8.

Proposed Ordinance 2023-9, Sec. 50-759(3)(a)(iv) requires that ingress/egress be paved from the connection point for a distance of 250 feet minimum or greater if deemed necessary to avoid soil tracking onto the public roadway. We understand and appreciate the need to reduce/avoid soil tracking onto the public roadway, however there are other means that can serve the same purpose but at a reduced cost. We request for staff to consider such alternative means, such as the placement of Reclaimed Asphalt Pavement (RAP) in the areas designated for paving (*See attached photo*). RAP provides the same level of soil tracking reduction as pavement, but is a more cost effective and better long term solution given the ability to easily replace/replenish. Lastly, given that our proposed mining operation is for sand rather than other more clay-like soils, it tends to shed itself from vehicle tires at a much faster rate.

In sum, we request that the language of Proposed Ordinance 2023-9, Sec. 50-759(4)(c) revert back to the language the current Ordinance governing mining activities. If it is the decision of the Board of County Commissioners to increase "mining setbacks" and calculate from "residential areas with lot sizes of five acres or less," we request that more passive (non-blasting) mining operations such as that which we propose be carved out and subject to the "mining setbacks" and distance calculations as set forth in the current Ordinance. Alternatively, we would welcome the opportunity to work with the County to help establish a separate and distinct Section of the Proposed Ordinance specific to non-blasting mining operations (akin to borrow pits) such as that which we propose. We further propose that the utilization of RAP be considered as an alternative to pavement in order to reduce soil tracking in Proposed Ordinance 2023-9, Sec. 50-759(3)(a)(iv).

Thank you for all of your hard work and consideration.

Regards,

Zeb P. Cheshire General Counsel



Anderson Columbia Co., Inc.

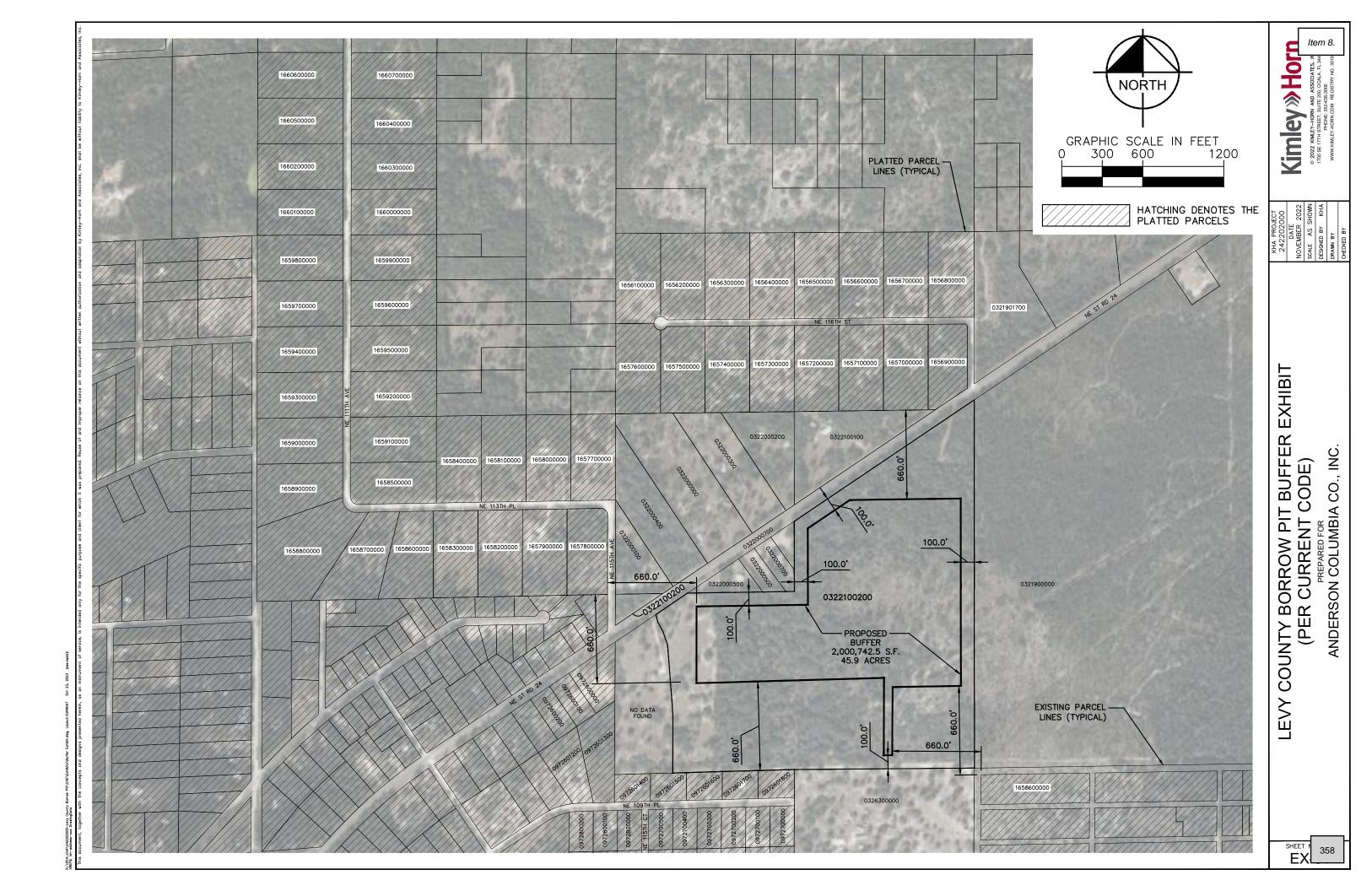
871 NW Guerdon St. Lake City, Florida 32055 Main: 386.752.7585 x227 Mobile:813.323.7203

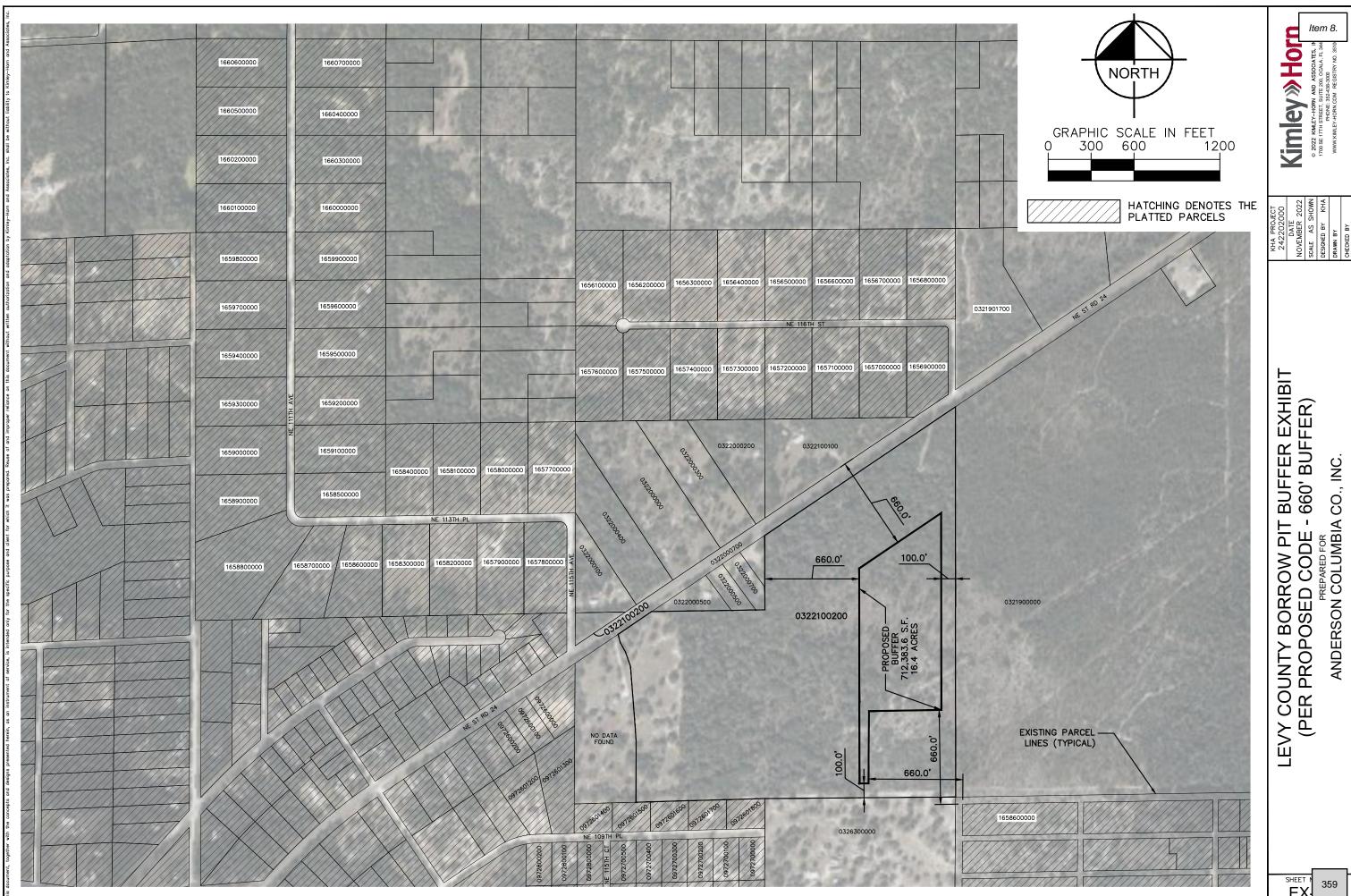
zeb.cheshire@andersoncolumbia.com

www.andersoncolumbia.com

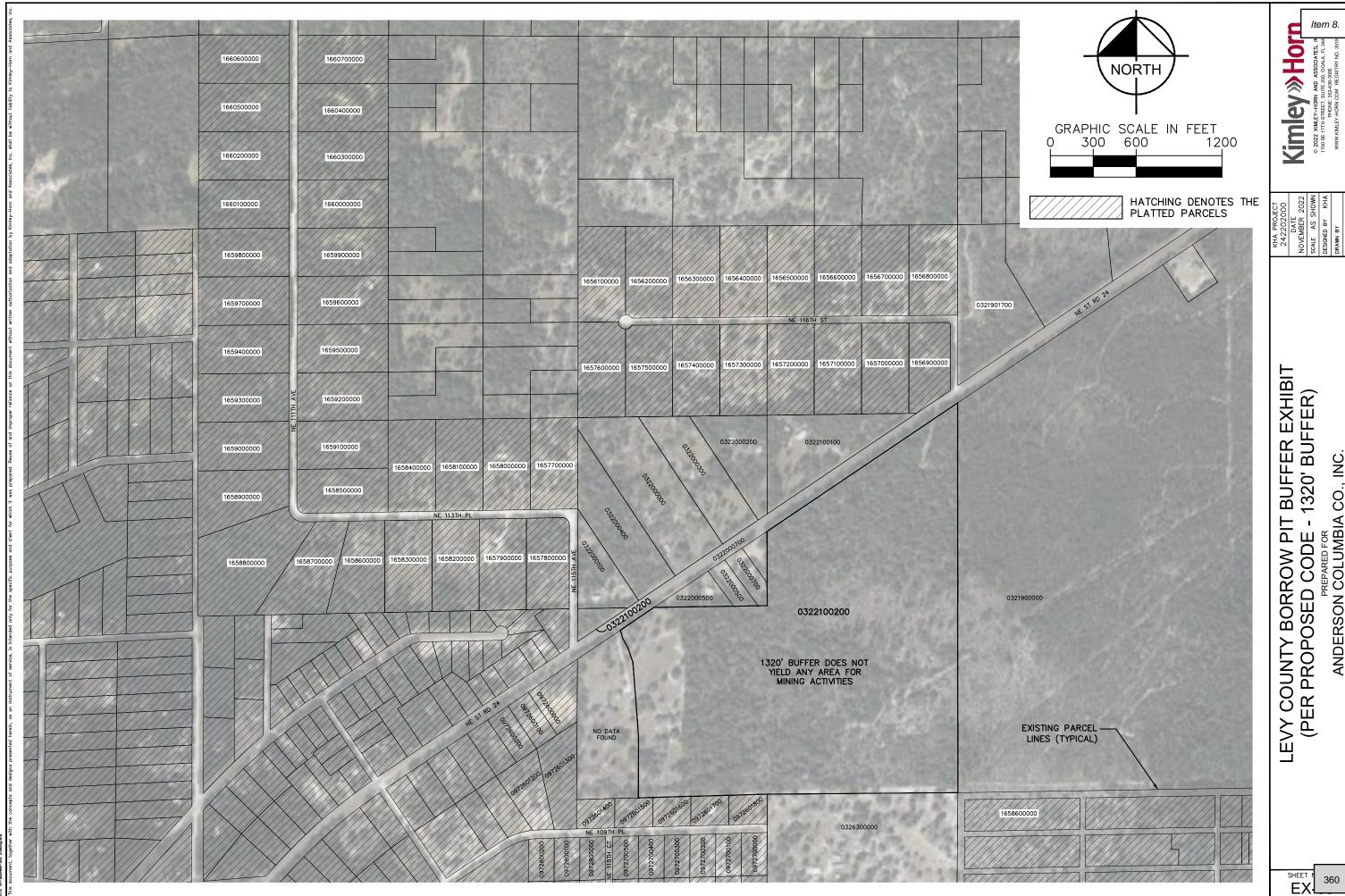
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SHEET N



PREPARED FOR ANDERSON COLUMBIA CO., INC.

Levy County Attorney

Subject:

FW: Levy County Uses Ordinance

From: Lynetta Griner <<u>usherIt@bellsouth.net</u>>
Sent: Wednesday, October 18, 2023 2:49:36 PM
To: Stacey Hectus <hectus-stacey@levycounty.org>

Cc: Levy County Commission District 1 < district1@levycounty.org>; Levy County Commission District 2

<<u>district2@levycounty.org</u>>; Levy County Commission District 3 <<u>district3@levycounty.org</u>>; Levy County Commission

District 4 < district4@levycounty.org >; Levy County Commission District 5 < district5@levycounty.org >

Subject: Re: Levy County Uses Ordinance

Thank your call and your email, Stacey.

I've attached a copy of the letter from 2002 from Rob Corbitt to my father, Etter Usher.

Our borrow pit is located on Parcel # 0117400000. It's currently owned by Etter & Helen Usher, LLC. It was probably owned by Etter T. & Helen H. Usher prior to current ownership or some other "Usher" holding.

As I mentioned to you on the phone, I would prefer that agriculture be defined somewhere to specifically include forestry, or, in the alternative, always mention forestry when agriculture is mentioned. I've found that many organizations/entities don't always recognize that forestry is an agricultural operation and future interpreters/readers of this documents may be confused. It's important to be as clear as we can, in my opinion.

In Sec. 50-759(1) Definitions, the Mine or Mining operations definition excludes excavation or grading conducted solely in aid of "ON-SITE" farming. As a landowner, I want to be sure that materials from our pit can be used on our properties, even if those properties are not contiguous to the location of the pit, as long as the materials are be used for ag/forestry purposes.

I'll reserve the right to voice other concerns as I read the proposed document.

Please let me know how my current concerns will be addressed in the final document.

Thank you, again, for your courtesies.

Lynetta Usher Griner 352-493-4221 office 352-949-1056 cell

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Visit our website: usherlandandtimber.com

On Wednesday, October 18, 2023 at 12:04:59 PM EDT, Stacey Hectus < hectus-stacey@levycounty.org > wrote:

Good Afternoon,

50-759 is our Mining section in the attached document. That starts on page 148.

Please click the "here" below to subscribe to the agendas and meetings documents for the Planning Commission and Board of County Commissioners.

You can now subscribe to receive Board Meeting Documentation click here.

--If you can send me the Rob Corbitt letter and the parcel ID's of the existing mines/pits with the possible names I can take a look at our files and see what approvals we have, if any.

Thank you and have a great day, Stacey

Stacey Hectus

Planning and Zoning Director Levy County Planning and Zoning Department 320 Mongo Street Bronson, FL 32621 352-486-5203

You can now subscribe to receive Board Meeting Documentation click here.

Please <u>call</u> before coming into the office, with a shortage in staffing, our office hours may be altered. LAND DIVISION OR COMPLEX USE INQUIRIES REQUIRE AN APPOINTMENT.

(If in a subdivision, please check Deed Restrictions/Covenants with the Clerk of Courts: 352-486-5266 or levyclerk.com)



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TECHNICAL MEMORANDUM



Levy County Land Development Code (LDC) Pending Updates CHW PN 23-0492

To: Stacey Hectus, Levy County Planning and Zoning Director

Nicolle M. Shalley, County Attorney

From: Gerry Dedenbach, AICP + LEED AP, Executive Vice President

Date: October 30, 2023

RE: Levy County Land Development Code (LDC) Pending Updates

On behalf of our clients, Whitehurst Cattle Company / V.E. Whitehurst & Sons, we thank you for sending us the Draft Levy County Land Development Code proposed Text Amendments. We have reviewed the documents, shared them with our clients, and wish to be a part of the process based on our vested interests in mining, construction, and agricultural industries.

While we have found the vast majority of proposed amendments acceptable and reinforcing Best Management Practices required by State Statutes and national regulations, there are a few items we would like to work collaboratively with you, other members of Levy County staff, and the Board of County Commissioners (BoCC) to refine prior their adoption later this fall.

Following the Tuesday, October 17th, 2023 BoCC First Reading and Public Hearing, we met with you at your offices on October 27th, 2023 to discuss several items in greater detail. We will be present at the continuation of the BoCC First Reading and Public Hearing on November 7th, 2023, to introduce a few of our concerns, specifically with the following Sections:

Sec. 50-700 Generally; Use Table. We would like to request that mining be

permitted as a special exception in Rural Residential (RR) zoning,

as it has historically been allowed in RR.

Sec. 50-759 (2) Vested mining operations. Here we feel it is necessary to amend

the language to allow a clearing establishment of vesting for facilities existing prior to local regulatory Comprehensive Plans and Land

Development Codes; and

Sec. 50-759 (4)(c) Prohibited areas. Here we would like to see the minimum required

distance between any mining operation and residential area with lot sizes of five acres or less reduced from 1320 feet to 660 feet, given proper buffers and in accordance with Best Management Practices and noise attenuation strategies and conditions of operation, such as, but not limited to, earthen berms, hours of operation, alternatives to back-up alarms, landscaping, and other practices and/or methods not listed herein. We would also request that the term "residential area" be modified to reflect "adjacent residential lots" for establishing the minimum required distance between mining operations and

prohibited areas.

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Sec. 50-759 (7)(c) Liability for mining operations; financial surety required. In subsection (c), we would like to see the language reflect the nexus between the Traffic Bond and how these regulations will be put into practice, monitored, and implemented by limiting imposition of the Traffic Bond to those operations directly accessing County Roads, where the greatest impact to roadways is typically sustained.

Thank you and we look forward to seeing you at the November 7th Public Hearing and receiving alternative proposed language to be presented to the BoCC.

Struggle

Struggle is a normal part of existence. The only way of avoiding struggle is by never trying to do anything new, not learning, not growing, or not caring about your future. In order to have a rewarding life, you will have to deal with struggle.

Golden



gle. Strug-gle has a destructiv impact only when it causes you to give up Throughout

history, no one ever accomplished anything without experiencing some type of struggle. As much as we would all like to experience instant success, it rarely, if

would all the to experience instant success, it rarely, if ever happens. You do yourself a disservice when you seek the path of least resistance in response to struggle. Easy routes do not lead to satisfying rewards. Therefore, struggle is not something to be avoided but an indication you are not mack to something worthwhile. Unless you understand the significance of struggle, you may become frustaried. Frustration leads to discouragement, which can cause you to abandon

can cause you to abandon goals. Think of struggle as a test to see how badly you really want to reach your destination. People who don't have a strong enough desire will give up

Time is a component of struggle. When results take longer than expected, you become impatient. Impatience is an intrinsic

human tendency. When you can't reach your goal fast enough, you feel you are struggling. If you succeeded at the first attempt, there would be no struggle. Uncertainty is another part of struggle. If you could be guaranteed of success, then you wouldn't feel as if you were struggling. Problems arise because you don't have a guarantee that your efforts will ultimately pay off. Uncertainty contributes to your stress. Expectation is wet one ributes to your stre

Expectation is yet one more component. We all have a picture in our minds of how things should go. When events don't go as expected, you feel you are struggling. There is nothing wrong with having expectations. However, if a situation doesn't evolve as expected, you shouldn't become disillusioned.

as expected, you snoutin become disillusioned. Setbacks contribute to a struggle. You are making great progress. Then, unexpectedly, and without warming, you stumble and fall. It can be such a struggle to get back up. Setbacks are part of achievement. Their occurrence doesn't indicate failure. Setbacks denote progress. Inasmuch as struggle is normal, it can be very draining. You want to take steps to keep yourself going, especially when you feel exhausted. Struggle needs to be detail with proceeds to be detail with pro-

needs to be dealt with pro-actively. Don't just ignore it with the hope it will go

away. Through struggle you become stronger. Learn-ing and growth occur in response to struggle. An infant struggles with learning how to walk before

ing how to walk before she takes her first steps. A student spends many hours studying in the struggle to gain knowledge. An affilied devotes himself to endless practice, struggling to become better. Here are some steps you can take to avoid becoming overwhelmed by your struggle. First and foremost is never give up. When you give up, you guarantee you will never reach your destination. When the going gets tough, egt tougher. gets tough, get tougher. Redouble your resolve to

succeed.
Determination is the fuel that will keep you moving forward. You can't get through a struggle without it. Stay focused on your goal. When you reach it, all of your struggling will have paid off.

Constantly stoke the fire of your desire. Visualize success and how good it will feel. You can accomplish whatever you set your mind to. If you trip and fall, get right back up. Don't stop. Use any setbacks as stepping stones. Everyone struggles. Those Everyone struggles, those incomplete and the property of the prop Constantly stoke the fire

keep going. NOW AVAILABLE: "Dare to Live Without Limits," the book Visit www.BryanGolden.com or your bookstore. Bryan is a management consultant. motivational speaker, author, and adjunct professor, Email Bryan at bryan@columnist.com or write him c/o this paper, 2023 Bryan



How SSA.gov helps you

We're excited to announce the addition of two helpful screening tools on \$5A.gov! These tools are the Benefits Screener and the Card Replacement Screener. The Benefit Screener helps you determine your eligibility for benefits and the Card Replacement Screener helps you request a replacement Screener helps you request a replacement Social Security card. Let's go over how you can use these tools.

Renefits screener

You can access the Bene-fits Screener tool at www. ins screener tool at www. saa.gov/prepare/check -eligibility-for-benefits to determine which benefits you may be eligible for, typically in 10 minutes or less! Whether you're considering retirement, disability, survivor, or other types of benefits, this tool will guide you in the

To use the screener, se-lect the "Start" button and lect the "Start" button and answer a few questions about what's going on in your life. You will imme-diately get a response that tells you which benefits you may be eligible for based on your answers.

Card replacement

You can access the Card Replacement Screener at www.ssa.gov/number -card/replace-card. If you need a physical Social Security card, you can use this screener to determine the best way to replace it.

Depending on your situation, you may be able to request a replacement Social Security card with-out visiting a local office. Select "Answer a few questions" on the Replace- need it.

ment Card page to get started. If you can't com-plete the process online and have to visit an office, you can save

you can save yourself time by starting with the online application. Requesting a replacement Social Security card is free. In most situations, you do not need to present a physical card—just knowing your Social Security number is usually enough. But if you do need the physical card, you can use this online screener to get started.

use this online screener to get started. SSA.gov continues to be a safe and secure way to conduct your business with us online. The redesigned website – with its online tools – is the quickest, eas-iest and most convenient iest, and most convenient

way to begin. Please share this information with those who

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NOTICE OF PUBLIC HEARING TO REVIEW A Air Conditioning & Heating, Inc PRELIMINARY PLAT BEFORE • Duct Cleaning THE PLANNING AND

ZONING COMMISSION OF THE CITY OF WILLISTON, FLORIDA Notice is hereby given that the Planning and Zoning

Notice is hereby given that the Planning and Zondor. Commission of the City of Williston will hold a public hearing on October 16, 2023 at 6:00 p.m. The hearing will be held in the Council Chambers located at 50 NW Main St, Williston, Florida, to consider the following: A request by McMillen Surveying, agent for Camellial Plantation, LLC, owner for consideration of a request to approve the Laurel Point Phase I Preliminary Plat Percel #0/4200000. arcel #0433200000

Planning and Zoning Commission Public Hearing

(For recommendation to City Council) October 16, 2023 at 6:00 PM City Hall Council Room, at 50 Northwest Main St., Williston, FL 32696

City Council Public Hearing (Public Hearing)

October 17, 2023 at 6:00 P.M. City Hall Council Room,

at 50 Northwest Main St., Williston, FL 32696

At the public hearing, all interested parties may appear and be At the public hearing, all interested parties may appear and be heard with respect to the application. Copies of the application are available for public inspection at the Planning and Zoning Department, 50 WM Main St, Williston, Florida, on any regular business day between the hours of 7:30 a.m. to 4:00 p.m. Any questions please contact: Planning and Zoning Administration Director Laura Jones ext. 111 or via email city,planner@ willistonfl.org, Written comments on the application may be sent to the following address: City of Williston, Planning and Zoning, RO. Drawer 160, Williston, FL, 32696.

Notice is given pursuant to Section 286,0105, Florida Statutes that, in order to appeal any decision made at the public hearing you will need a record of the proceedings, and that, for such ourpose, you may need to ensure that a verbatim record of vidence upon which the appeal is to be based

In accordance with the Americans with Disabilities Act, any persons with a disability requiring reasonable accommodation in order to participate in this meeting should call the Oity Clerk at (355) 528-3060 x 104 at least 48 hours prior to the public hearing.

NOTICE OF **ORDINANCE 2023-10**

THE BOARD OF COUNTY COMMISSIONERS OF LEVY COUNTY FLORIDA, NOTICE IS HEREBY GIVEN the proposed Ordinance requiring the Evaluation and Appraisal Report of the Levy County Comprehensive Plan, the title for which here after appears, will be heard for transmittal by the Board of Levy County Commissioners, at a public hearing on Tuesday, October 17, 2023 at 9:00 am or as soon thereafter as the same may be heard, at the Levy County Government Center Auditorium. 310 School Street, Bronson, Florida. Copies of said Ordinance may be inspected by any member of the public at the Office of the Board of County Commissioners located at 310 School Street, Bronson, Florida, during regular business hours or contact by phone at (352) 486-5218. On the date. time and place first above-mentioned, all interested persons may appear and be heard with respect to the proposed Ordinance.

ORDINANCE NUMBER 2023-10

ORDINANCE OF LEVY COUNTY. FLORIDA, AMENDING THE LEVY COUNTY COMPREHENSIVE PLAN BASED ON AN EVALUATION AND APPRAISAL AS REQUIRED BY SECTION 163.3191, FLORIDA STATUTES; PROVIDING FOR EXCLUSION FROM CODIFICATION; PROVIDING A SEVERABILITY CLAUSE; PROVIDING A REPEALING CLAUSE; PROVIDING DIRECTION TO THE CLERK AND COUNTY STAFF: AND PROVIDING EFFECTIVE

All persons are advised that if they decide to appeal any decisions made at this public hearing, they will need a record of the proceedings and, for such purpose, they may need to ensure that a verbatim record of the proceeding is made, which record includes the testimony and evidence upon which the appeal is to be based. Any person requiring reasonable accommodations to participate in this meeting should contact the County Commissioners Administration Office at (352) 486-5218, Matt Brooks Chairman Levy Co. Board of County Commissioners. Published October 5, 2023

NOTICE OF LAND DEVELOPMENT CODE TEXT CHANGE

The Levy County Board of County Commissioners proposes to adopt the following ordinance:

ORDINANCE NUMBER 2023-9

AN ORDINANCE OF LEVY COUNTY, FLORIDA. AMENDING CHAPTER 6 RELATED TO ALCOHOLIC BEVERAGES, CHAPTER 22 RELATED TO PROHIBITED BUSINESSES, CHAPTER 50 (LAND DEVELOPMENT CODE) RELATED TO ZONING DISTRICT USE REGULATIONS AND APPENDIX B RELATED TO FEES, RATES AND CHARGES, ALL BEING WITHIN THE COUNTY CODE OF IN THE CODE: PROVIDING A SEVERABILITY CLAUSE; PROVIDING A REPEALING CLAUSE; AND PROVIDING DIRECTIONS TO THE CLERK AND AN EFFECTIVE DATE.

A public hearing on the above ordinance will be neard for first reading by the Board of Levy County Commissioners, on <u>Tuesday. October 17, 2023</u> at 9:00 am and the second reading on Tuesday. November 7, 2023 at 5:00 p.m., or as thereafter as the same may be heard, at the Levy County Government Center Auditorium, 310 School Street, Bronson, Florida. The proposed ordinance may be inspected at the Levy County Planning and Zoning office 320 Mongo Street Bronson, FL 32621 Interested parties may appear at the meeting and be neard with respect to the proposed ordinance.

Should any agency or person decide to appea any decision made with respect to any matter considered at this meeting, such agency or person will need a record of the proceedings, and for such purpose,may need to ensure that a verbatim record of the proceeding is made which record includes the testimony and evidence upon which the appeal is to be based.

In accordance with the Americans with Disabilities Act, persons needing a special accommodation or an interpreter to participate in the proceeding should contact the County Clerk's Office at (352) 486-5266, or the Office of the Board of County Commissioners at (352) 486-5217, at least two (2) days prior to the date of the meeting. Hearing impaired persons can access the foregoing telephone number by contacting the Florida Relay Service at 1-800-955-8770 (Voice) or 1-800-955-8771 (TDD).

Published October 5, 2023 and October 26th



Food safety expert gives the scoop on holiday leftovers

"Bacteria multiply be-tween 40 and 140 degrees Fahrenheit. But since most people aren't monitoring those temperatures close-ly, you want to be sure to refrigerate any leftovers shallow storage dishes, al-within two hours of being lowing to cool some before cooked or being removed from the heating source. If

By UFIFAS

When it comes to holiday planning, the last thing on anyaming tray or in the orange anyone's list is a bout with food poisoning. "Most people are lulled into a false sense of security because foodborne illnesses are rare." said Keith Schneder, a University of Florida food safety expert in the UFIFAS food science and human nutrition department. "You think, "I've never gotten sick, Why should I do anything differently?" Well, you don't want this year to be the one time you lapse in your food safety practices and Grandmagets sick."

But how rare are such instances? According to Dr. Matthew Shannon, a UF Health emergency medicine physician, the holidays often bring a uptick in food-borne illness to the emergency department.

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Aside from practicing stream of the partician show a showed borne illness to the emergency department.

Aside from practicing to Dr. When you take out, say, state also shouldn't spend of degrees. Any of the pathogens when you take out, say, state also shouldn't spend of the partician physician, the holidays often bring an uptick in food present proposed p

er the temperature outside genery department.
Aside from practicing safe food handling in the preparation and cooking of a meal, we wanted to know how to safely enjoy your favorite post-celebration fare: leftovers.
Below, Schneider shares his top tips for meals that deliver time and again, while minimizing the chances you! If and yourself in the emergency room.

1. Keep cooked foods out of the 'danger zone'.

"Bacteria multiply between 40 and 140 degrees Pahrenheit. But since most people aren't monitoring want to make sure that when you're putting it in the recopel aern't monitoring refrigerator, you're allowrefrigerator, you're allow-ing for maximum cooling. This includes transferring to

See LEFTOVERS, page B4

Beyond Thanksgiving: Unleash the versatility of cranberry sauce!

Happy Thanksgiving week! Can we chat about cranberry sauce? This traditional Thanksgiving staple often finds itself relegated to the shadows, while its versatility and year-round potential are underappreciated by means.

iated by many. Think about it. This stuff is awesome! Cranberries are a fruity, sweet, tart, affordable superfood. Packed with vitamin C, fiber and disease-fighting antioxidants. Often the only jolt of color on an otherwise 50 shades of beige plate. We should be using this wonderful sauce all

be using this wonderful sauce all year long.
Diva Tip: After Thanksgiving cranberries go on sale – cheap! They freeze beautifully, so stock up.
Here is a classic, easy, make-ahead recipe for cranberry sauce with orange.

Easiest Cranberry Orange Sauce

Yield: 2 cups Total Time: 15 minutes

3/4 cup sugar 3/4 cup water 1 (12-ounce bag) fresh or frozen cran-berries

1 orange
Pinch salt
Put your water and sugar into a
medium saucepot over medium-high

heat and bring to a boil.

Meanwhile, sort and rinse the cranberries, removing any that are discolored or mushy. When the water and sugar are boiling, add the cranberries. Reduce heat to medium, stirring occasionally. Continue to simmer until all the cranberries have popped and broken down.

As the cranberries cook, zest the orange then slice it in half and squeeze the juice into a bowl, yielding approximately 1/3 cup of juice. When the cranberries are cooked, remove the pot from the heat and stir in the orange juice and zest. If'll

stir in the orange juice and zest. It'll thicken as it cools. Serve immediate ly or refrigerate for up to 10 days or freeze for up to three months. Since you're making this, you should double the recipe. Here's

why.

Let's see where the cranberry can Let's see where the cranberry can go, shall we? Some ideas: Step aside, turkey sandwich. The cran can dance with many partners. Peanut butter, almond butter or cream cheese ac-companied by a smear of cranberry makes your morning toast grand.



LEVY COUNTY BOARD OF COUNTY COMMISSIONERS

COMMISSIONERS Desiree Mills, Vice Chair Tim Hodge Matt Brooks, Chair

PUBLIC MEETING NOTICE

NOTICE IS HEREBY GIVEN THAT LEVY COUNTY WILL BE HOLDING A STAKEHOLDER MEETING FOR THE CEDAR KEY RESILIENCY PROJECT. THE MEETING WILL BE HELD AT THE NATURE COAST BIOLOGICAL STATION, LOCATED AT 551 1ST STREET, CEDAR KEY, FL 32625 ON TUESDAY, NOVEMBER 28, 2023 AT 2:00 PM. FOR QUESTIONS REGARDING THIS MEETING PLEASE CONTACT ALL TRETHEWAY AT (352) 486-5218 EXT. 2 OR BY EMAIL TRETHEWAY-ALI@LEVYCOUNTY.ORG

If a person decides to appeal any decision by this committee with respect to any matter considered at this meeting, he or she will need a record of the proceedings, and that, for such purpose, he or she may need to ensure that a verbatim record of the proceeding is made, which record includes testimony and evidence upon which the appeal is to be based.

NOTICE REGARDING THE AMERICANS WITH DISABILITIES ACT OF 1990. In accordance with the Americans with Disabilities Act, persons needing special accommodations to participate in this proceeding should contact the OFFICE OF THE COUNTY COMMISSION prior to the proceeding at (352) 486-5217, Bronson, Florida.



NOTICE OF LAND DEVELOPMENT CODE TEXT CHANGE

The Levy County Board of County Commissioners proposes to adopt the following ordinance:

ORDINANCE NUMBER 2023-9

AN ORDINANCE OF LEVY COUNTY, FLORIDA, AMENDING CHAPTER 8 RELATED TO ALCOHOLIC BEVERAGES, CHAPTER 2 RELATED TO PROHIBITED BUSINESSES, CHAPTER 50 (LAND DEVELOPMENT CODE) RELATED TO ZONING DISTRICT USE REGULATIONS AND APPENDIX B RELATED TO FESS, RATES AND CHARGES, ALL BEING WITHIN THE COUNTY CODE OF ORDINANCES; PROVIDING FOR INCLUSION IN THE CODE; PROVIDING A SEVERABILITY CLAUSE; PROVIDING A REPEALING CLAUSE; AND PROVIDING DIRECTIONS TO THE CLERK AND AN EFFECTIVE DATE.

A public hearing for a second and final reading of the A public hearing for a second and final reading of the ordinance will be held on Tuesday, December 5, 2023 at 9:00 a.m. or as soon thereafter as the same may be heard, at the Levy County Government Center Auditorium, 310 School Street, Bronson, Florida. The proposed ordinance may be inspected at the Levy County Planning and Zoning Department office located at 320 Mongo Street, Bronson, Florida. Interested parties may appear at the meeting and be heard with respect to the proposed ordinance.

In accordance with Section 286,0105, Florida Statutes should any person decide to appeal any decision made with respect to any matter considered at this meeting, such person will need a record of the proceedings, and for such purpose, may need to ensure that a verbatim record of the proceeding is made, which record includes the testimony and evidence upon which the appeal is to be based.

In accordance with the American with Disabilities Act, persons needing a special accommodation or an interpreter to participate in the proceeding should contact the County Clark's Office at (352) 486-526, or the Office of the Board of County Commissioners at (352) 486-5217, at least two (2) days prior to the date of the meeting. Hearing impaired persons can access the foregoing telephone number by contacting the Florida Relay Service at 1-800-955-8770 (Voice) or 1-800-955-8771 (TDD).







1. Name:

Levy County Board of County Commissioners Agenda Item Summary Form

Stacey Hectus

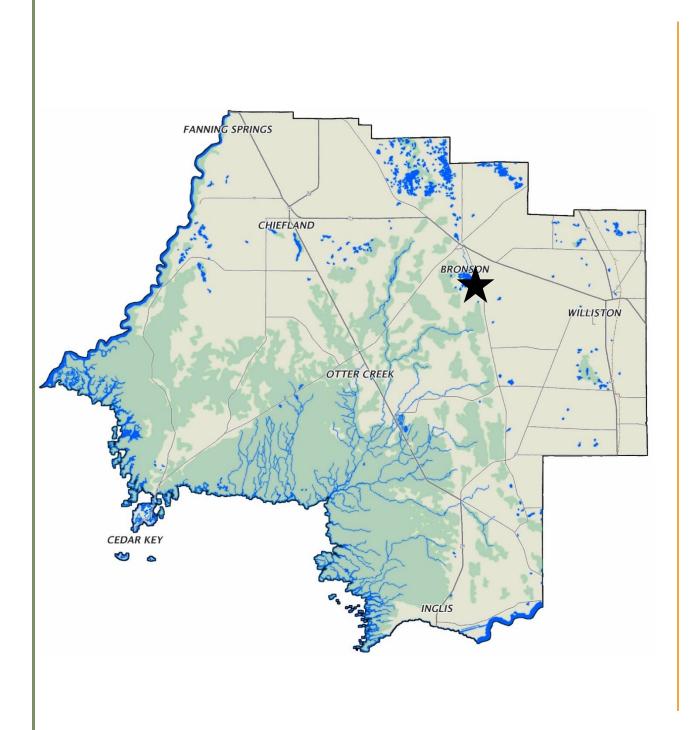
2.	Organi	Organization/Title/Telephone: Planning & Zoning/ Director/352-486-5203			
3.	Meetir	ng Date:	uesday, December 5, 2023		
4. Requested Motion/Action: PUBLIC HEARING: Petition No. SE 23-01: Requesting the Levy County Board of Count Commissioners' approval of Petition No. SE 23-01: Douglas VanDeursen, Engineer representing, Rya Thomas for 3RT Sand Mine requesting a Special Exception for a major mining operation pursuant to Sec. 50-719 mining and excavation of minerals. resources, or natural resources, and site reclamation of the Levy County Land Development Code to allow a sand mine (no blasting or fracking) of approximately 1,100 acres (includes mine property and access to CR 337) of land located in Section 35 Township 12 S, Range 17 E, Levy County Florida. These parcels are located in Agriculture/Rura Residential (A/RR) and Rural Residential (RR) Land Use and Zoning district. Parcel Number (s0359701600, 0359700400, 0359700000, 0359700300, 0360400600, 0360400000, 0360400408, 0360400400, 0360400500, 0360600500, 0360600300, 0360600000, 0359400000, and 0359200000.					
5.	Agenda Presentation:		Yes ⊠	No □	N/A □
6.	Time R	equested:	5 minutes		
7.		Item Budgeted (If Applicable):	Yes □	No □	N/A ⊠
8.	. If no, State Action Required:				
	a.	Budget Action:			
	b.	Financial Impact Summary Statement:			
	c. Detailed Analysis Attached				
	d.	Budget Officer Approval:			
If approved enter date: Click or tap to enter a date.					
9.	Background: The Levy County Planning Commission met on July 10, 2023 and voted 4-1 with twenty-two (22) Conditions to recommend PETITION NO: SE 23-01 to the Levy County Board of County Commissioners.				
10. Recommended Approval					
	a.	Department Director:	Yes ⊠	No □	N/A □
	b.	County Attorney:	Yes ⊠	No □	N/A □
	c.	County Coordinator:	Yes □	No □	N/A ⊠
	d.	Other:	Yes □	No □	N/A ⊠

P.O. Box 310 Bronson Florida 32621 Telephone (352) 486-5218 Fax (352) 486-5167

E-mail: levybocc@levycounty.org Website: www.levycounty.org

SPECIAL EXCEPTION APPLICATION SE 23-01

3RT Sand Mine



Prepared June 12, 2023

REVISED FOR DEC. 5TH BOCC WITH PLANNING COMMISSION CONDITIONS

LEVY COUNTY PLANNING AND ZONING DEPARTMENT STAFF REPORT

To: Levy County Planning Commission and Board of County Commissioners

From: Stacey Hectus, Planning and Zoning Director

Owner(s): Ryan Thomas

11151 NE 35th Street Bronson, FL 32621

Lee Thomas

4990 NE 195th Street Williston, FL 32696

Applicant: DNM Engineering Associates, Inc. on behalf of Ryan Thomas

PO Box 42

Ocala, FL 34478

Legal

Description: See legal descriptions attached as part of the application

Parcel ID Number(s): Mine Parcels: 0359701600, 0359700400, 0359700000, and 0359700300 **Ingress/Egress Parcels:** 0360400600, 0360400000, 036040040B, 036040040A, 0360400400, 0360400500, 0360600500, 0360600300, 0360600000, 0359400000, and 0359200000

Commission Dist.: District 1, Commissioner John Meeks

Total Project Area: Approximately 400 acres of mining and 713.35 additional acreage for

ingress/egress for a total acreage of 1113.35 MOL.

Current Land Use Designation: Agriculture/Rural Residential (A/RR) and Rural Residential

(RR)

Current Zoning Designation: Mining area in Agriculture/Rural Residential (A/RR) and Access

in Agriculture/Rural Residential (A/RR) and Rural Residential

(RR)

Existing Use of Property: Residential, vacant, pastureland, cropland and accessory farming

structures

Proposed Use: Major Mining, Excavation and Fill (Sand Mine), no blasting

Staff Review Based on Submitted Application:

The applicant is requesting a Special Exception via Land Development Code Section 50-796 and specifically from Sec. 50-719 Mining and excavation of minerals, resources, or natural resources, and site reclamation. In Agriculture/Rural Residential, sand mines require a Special Exception. The applicant is considering this Major Mining because the following threshold has been met: a mining activity or operation where more than 10,000 cubic yards of earth, minerals, resources, or natural resources are excavated or removed from or deposited on a tract or parcel of 20 acres or greater.

The mine will operate on the four parcels listed above and utilize 11 other "family" property for ingress/egress to access CR 337, a county, maintained, paved road classified as a major collector. See the specific parcels listed above.

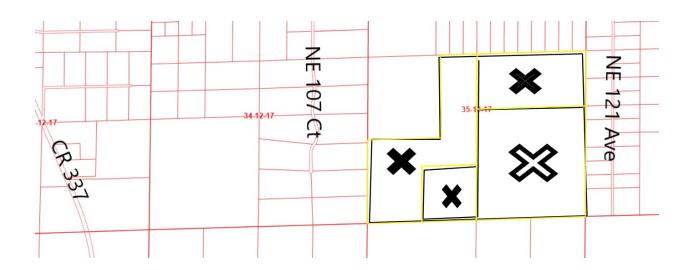
This property lies approximately 4 miles from downtown Bronson. This parcel is surrounded by Agriculture/Rural Residential (A/RR) and Rural Residential (RR). It is also adjacent to the University of Florida Rosemary Hill Observatory which has a future land use and zoning of Public Facilities.

The applicant, included in their submittal, their detailed site plan, ingress/egress plan, photo array, ERP Application including the Geotech Report. This will be required to permit through both the Southwest Florida Water Management District and the Department of Environmental Protection.

Aerial Location Map 3RT Sand Mine (mine parcels)



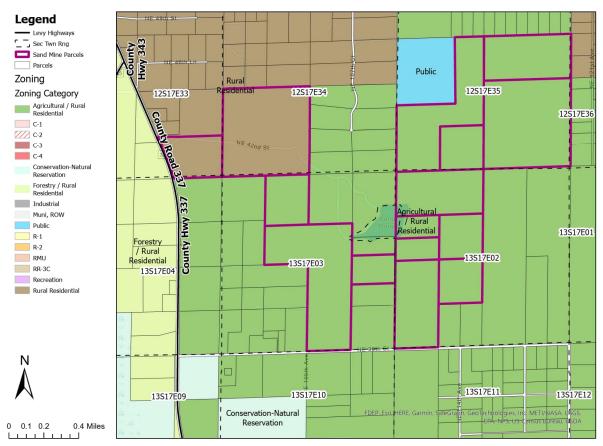
Parcel Map 3RT Sand Mine (mine parcels)



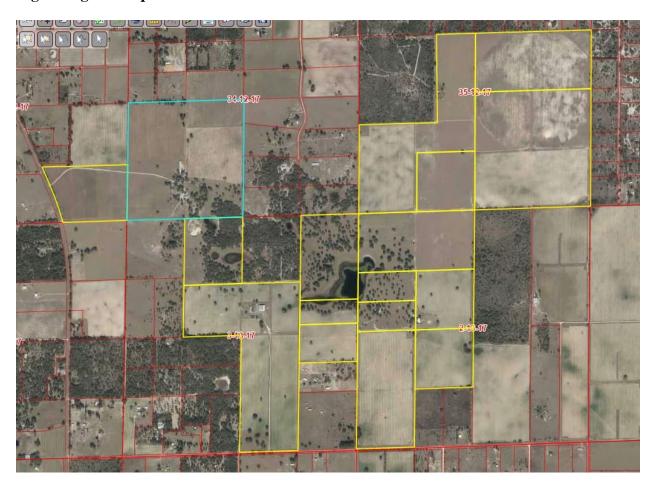
Future Land Use Map of Proposed 3RT Sand Mine Parcels, including those used for access.



Zoning Map of Proposed 3RT Sand Mine Parcels, including those used for access.



Ingress/Egress map to CR 337



Code Section Review of Application:

The following are the code sections related to special exceptions. Staff has provided comments following each applicable code section marked in **bold**.

DIVISION 5. STANDARDS AND REQUIREMENTS FOR SPECIAL EXCEPTIONS

Subdivision I. Special Exceptions in General

Sec. 50-796. Generally.

Special exceptions, as enumerated in Schedule 1. Use Regulations, of section 50-676 hereof, or as contained in the Levy County Comprehensive Plan shall be permitted only upon authorization by the board of county commissioners subsequent to review by the planning commission. In granting any special exception, the board of county commissioners may require appropriate conditions and safeguards, made a part of the terms on which the special exception is granted, which if not complied with shall be deemed a violation of this article. The board of county commissioners may grant an application for special exception, provided that such application for special exception and the uses proposed therein shall be found by the board of county commissioners to comply with the

following requirements or criteria and any other applicable requirements, criteria or standards set forth in this article. Sec. 50-676 of the Land Development Code is what enables an applicant to apply through Sec. 50-796. Applicant response in *italics*. Staff response in **bold**.

1. That the use is a special exception as set forth in Schedule 1, Use Regulations, of Section 50-676 hereof or as set forth in Levy County Comprehensive Plan.

Mining is allowed as a special exception within A/RR and RR zoning.

2. That the use is so designated, located and proposed to be operated that the public health, safety, welfare and convenience will be protected.

The proposed use is remotely located and will be operated in accordance with the requirements of Chapter 50-719 of the Levy County Code in order to protect Public Health, Safety, Welfare and Convenience.

3. That the use will not cause substantial injury to the value of other property in the neighborhood where it is to be located.

By incorporating the requirements of 50-719 of the Levy County Code into the design of the proposed use, the proposed use will not cause substantial injury to the value of the property (s) in the neighborhood where it is located and the land will return to the original use of Farm/Crop land upon completion.

4. That the property that is the subject of the special exception is suitable for the type of use proposed by virtue of its location, shape, topography, and by virtue of its compatibility with adjacent development, with uses allowed in adjacent land use and zoning districts, and with the character of the zoning district where it is located.

The proposed property is suitable for the proposed mining activity based upon the geotechnical evaluation performed on the property and based upon the location, shape, topography, and is similar in compatibility with neighboring properties that major mining activities are allowed as a Special Exception within District A/RR.

5. That adequate buffering, landscaping and screening are provided as required in this article, or as necessary to provide a visual and sound barrier between adjacent property and the property that is the subject of the special exception.

The proposed project will incorporate a vegetative buffer consisting of the planting of sand pines spaced 6 feet apart in staggering rows 6 feet apart within a minimum 50 feet width of the provided 100 feet setback from the property lines and to provide a minimum 80% opacity while standing at the property lines.

6. That adequate off-street parking and loading are provided and ingress and egress are so designed as to cause minimum interference with or congestions of vehicular or pedestrian traffic on abutting streets or of boat or vessel traffic on adjacent waterways.

No off-street parking and loading are required for the proposed use and the Ingress/Egress to/from the property will be from a privately owned improved road therefore not causing congestion of vehicular or pedestrian traffic on abutting streets.

7. That the use conforms with all applicable regulations governing the district where located, as may otherwise be determined for large-scale developments.

The proposed major mining use conforms with all applicable regulations governing the District A/RR.

8. That the use is consistent with the provisions of the Levy County Comprehensive Plan and the Land Development Code, and that the application and use comply with the applicable provisions of subdivision II of this division 5 and with any specific requirements for the use contained in subdivision II of division 3 hereof.

The proposed major mining use is consistent with the Levy County Comprehensive Plan, Land Development Code, and the application and use complies with the applicable requirements of Chapter 50-719 of the Levy County Code

Staff Review of Code Section 50-719 (c) and (d) Minimum criteria, standards and conditions

- (c) Minimum criteria, standards and conditions. When reviewing an application for special exception for a major mining operation, the planning commission shall not recommend approval of such application unless the application meets all of the applicable criteria, standards, conditions and requirements contained in all applicable sections in <u>division 5</u>, article XIII, of this <u>chapter 50</u>, and in this section. The board of county commissioners may grant a special exception application for a major mining operation, provided that such application complies with all applicable provisions and requirements of <u>division 5</u>, article XIII, of this <u>chapter 50</u>, and all applicable provisions of this section. A finding by the board of county commissioners that any of the criteria, standards, conditions or requirements in this section have not been adequately addressed to protect area residents, businesses and the health, safety and welfare of the community as a whole shall result in the denial of an application for a special exception for a major mining operation. In addition to any criteria, standards, conditions, and requirements contained in elsewhere in this <u>division 5</u> of article XIII of this <u>chapter 50</u>, an application for a special exception for a major mining operation shall meet the following criteria, standards, conditions, and requirements:
- (1) The proposed mining operation complies with all the required regulations and standards of this chapter, including provisions of <u>division 5</u> and of this section specifically, and all other applicable regulations.

Staff has reviewed and the application meets the criteria.

(2) The proposed mining operation is serviced by roads of adequate capacity to accommodate the traffic volume and load impacts and not adversely impact surrounding uses; or the applicant

enters into an agreement with the county to make the necessary improvements to the impacted roads.

The primary ingress/egress is required to be off of CR 337. The applicant is requesting additional access off of CR 103 and to HWY 27 ALT via a 30' easement. Staff would require a 60-foot easement with this kind of truck volume. So the easement access to HWY 27 ALT is not supported by staff. The southerly route is acceptable to County Engineer and Road Department, if provisions are made for the applicant to demonstrate acceptable strength of the roadway for the additional truck traffic and/or enters into an "agreement with the county to make necessary improvements" to sufficiently handle the roadway and to contribute to the maintenance of this roadway based on their proportionate fair share and that adequate connection is made at the connection to LCR 103.

(3) Screening and buffering for the proposed mining operation, where necessary, is of such type, dimension and character to improve compatibility of the proposed mining operation with uses and structures of adjacent and nearby properties.

Staff feels the plans as submitted and the description of the buffer and screening meet the intent of this code section.

(4) The proposed mining operation is consistent with the comprehensive plan and conforms with the general plans of the county as embodied in the comprehensive plan.

The type of use is consistent with the A/RR and RR land use and zoning designations as a special exception to the zoning.

(5) The proposed mining operation will not adversely impact springs, rivers, tributaries, or water quality. The director of the county development department or the board of county commissioners may require that a licensed professional geologist, registered with the State of Florida, make this determination by using existing or new geological, hydro-geological, water quality or any other pertinent data. If required by the director of the county development department, the applicant shall supply the determination prior to the hearing on the application with the planning commission. If required by the board of county commissioners, the applicant shall supply the determination when directed by the board.

Based on the reports submitted, and the distance from any of these natural resources, and without the South West Florida Water Management District or Florida Department of Environmental Protection finding any objections to this proposed sand mine, staff does not feel that these resources would be impacted negatively since this is a mine that will not be affecting the water table.

(6) The proposed mining operation will not result in such noise, odor, dust, vibration, off-site glare, substantial traffic or degradation of road infrastructure so as to adversely impact surrounding development or cause hazardous traffic conditions.

Beeping from the backing of the trucks could potentially be a noise issue.

(7) The proposed mining operation will not adversely impact the recreational enjoyment of state, federal or county parks by the public.

This mine would not negatively affect impact the parks in the county as it is not near any county, state or federal parks.

(8) The proposed mining operation will not cause an adverse environmental impact to dumpsites, landfills or effluent ponds, or public water supply wellhead, as shown by an environmental impact study prepared by a firm or individual qualified by experience and any necessary licensing to prepare such study, which study shall be submitted by the applicant with the application. Such study may be included as part of a mining impact assessment report submitted by the applicant.

Per the applicant's cover letter there will be no adverse environmental impacts to the above listed since it is not in the vicinity of the above listed.

(9) The proposed mining operation is not located in a prohibited area, and meets all requirements regarding buffering, access, application, impact assessment report, documentation, setback, slope, and reclamation requirements, and any other requirements, all as contained in this section.

The application, as submitted, and the text that accompanies it, demonstrates these requirements are met.

(10) The proposed mining operation has obtained all other federal, state or local permits.

The applicant has obtained an Environmental Resource Permit from the SWFWMD and has submitted a notice of intent to mine to FDEP. Note that the application package for the notice of intent to mine does not appear to have been provided in the Special Exception package.

(11) The proposed mining operation will not be detrimental to the area residents or businesses, or the public health, safety or welfare of the community as a whole.

As discussed above the proposed activity appear to be sufficiently separated from residential and business areas to not be detrimental to the public health, safety or welfare of the community as a whole.

- (d) Specific criteria, standards, conditions and requirements for special exceptions for major mining operations. In order to meet the criteria, standards, conditions, and requirements for approval of an application for a major mining operations special exception, in addition to the minimum criteria, standards, and conditions provided above, the following provisions shall apply:
 - (1) Prohibited areas for major mining operations. The following are areas where major mining operations shall be prohibited:

- a) Site not located within required distance of abandoned dumpsites, landfills, or effluent ponds as identified by FDEP.
- b) Site is not located within 1000 feet of a public water supply wellhead and no blasting is proposed.
- c) Site is not located within one mile of a public water supply wellhead.
- d) Site is not located within 2 miles of Manatee Springs or Fanning Springs State park.
- e) Site is not located within one mile corridor (one-half mile on either side) of known geological features with the potential to Impact Manatee Springs or Fanning Springs. Additional study is not recommended to be required.
- f) The site is not located within one-quarter mile of schools, hospitals, parks.
- g) The site is not located within one-quarter mile of a platted and recorded subdivision with lot sizes of 5 acres or less. There are unrecorded subdivision with 5 acre lots adjacent to the east boundary of the site. The applicant is proposing a 100 foot buffer with a minimum 50 vegetative area. A berm is also proposed in some areas to provide additional screening.
- (2) Buffering standards. When required by the board of county commissioners for any major mining operation, the following buffer standards shall apply:
 - a) Applicant is proposing a 100 foot buffer round the total mine area.
 This is shown on the plans and described in the DNM cover letter.

 Note that the plans do not specify or detail the makeup of the buffer.
 - b) Applicant is proposing a 100 foot buffer. This is shown on the plans and described in the DNM cover letter. Note that the plans do not specify or detail the makeup of the buffer.
 - c) The applicant in the DNM cover letter proposes a 50 feet area within the 100 foot buffer be in planted with 3 rows spaced at 8 feet of sand pines spaced at 6 feet with a stagger. Additionally the DNM cover letter describes a berm to provide additional screening to meet the 80% opacity requirement. Specifications nor detail of the buffer or berm appear to be provided in the plans.
 - d) The proposed buffer described in the DNM cover letter appears to provide the required buffer described in the code, however this information does not appear to be provide in the plans.
 - e) An 8-foot high earthen berm is described in DNM cover letter with slopes not exceeding 1V:1H. The plans appear to show the berm or provide details as to where or how to construct it. No indication of method of stabilizing the berm is provided in the letter or in the plans. Sufficient topography is not provided in the plans to

determine if a berm would be detrimental to offsite properties by not allowing runoff to continue into the mine area.

- 3. Access Requirements.
 - a. The proposed route to C-337 provides access to a road classified as "Major Collector-Rural". The southern alternate route to LCR 103 does not provide direct access to a road with a minimum classification of major collector or arterial road as it is classified as a "Local" road. The northern alternate route does provide access to US 27 Alt classified as a "Principal Arterial" which exceeds the criteria.
 - b. The proposed route to C-337 provides ingress and egress onto a paved county road. The alternate routes also provide access onto paved county or state roads. However the classification of LCR 103 for the southern alternate does not meet the requirement to be a minimum classification of major collector.
 - c. The proposed access to C-337 is not through a platted recorded or unrecorded subdivision. The northern alternate route appears to go through unrecorded subdivisions and is adjacent to a recorded subdivision. The southern alternate does not appear to go through platted recorded or unrecorded subdivisions.
 - d. The applicant provided traffic information to demonstrate that the proposed activity will not be detrimental to C-337. The proposed haul route to C-337 is within the "family" property of the applicant. The northern alternate route would require travel through private property. No assurances have been provided that the northern route would not damage the private property.
- 4. Setback Requirements
 - a. The proposed activities are not within 100 feet of any road right-of-way boundary.
 - b. A 100 foot buffer is proposed along the entire perimeter of the mine area, therefor the requirement to be 50 feet away from undeveloped lot and 100 feet from a developed lot is met.
- 5. Slope requirements. The proposed side slopes of the sand mine excavation are proposed at a maximum of 1V:3H.
- 6. Reclamation plan. The DNM cover letter indicates that a notice of intent to mine was submitted to FDEP. The contents of this notice do not appear to have been submitted with the Special Exception application. No reclamation plan appears to be provided in the application other than grading the side slopes to no steeper than 1V:3H and a brief mention in the "fill activities" section of the Mining Impact Assessment Report which indicates that "clean fill may be used to reclaim the subject property back to the original agricultural use and existing grade."

7. Mining impact assessment report. All applications for proposed major mining operations that will include blasting or the processing of raw material shall present a mining impact assessment report prepared by a professional environmental consulting, planning or engineering firm addressing subsections a. through d. below. The assessment report shall identify impacts to reflect all individual and cumulative impacts resulting from phasing of the proposed mining operations or activities.

Mining Impact Assessment Report. The DNM cover letter provides responses to the required items.

- a. Compatibility. Blasting is not proposed. A 100 foot buffer is proposed to mitigate sound and vibration transmission to offsite area. The proposed activity is not expected to cause vibration beyond the proposed buffers. The equipment utilized for loading and the trucks area typically equipped with back-up alarms which may be heard beyond the proposed buffers especially when operated near the perimeter of the mine. The ERP report submitted indicates no issues with environmental resources. There does not appear to be any cultural or historical resources in the area of concern.
- b. Transportation System. A traffic study was submitted by Kittelson & Associates and Pavement Analysis for C-337 by Geo-Tech, Inc. as discussed in IIc2 above.
- c. Water Pumping Activities. Water pumping activities do not appear to be proposed or required for the facility. It is noted that there are two existing wells within the proposed excavation area. It appears that a 100 foot buffer will be provided around these wells.
- d. Fill Activities. The DNM cover letter indicates that they "will only utilize clean fill material to reclaim the subject property to the original agricultural use and existing grade." No specific fill activities are indicated in the plans. Any plans for filling should be provided for review and approval.
- 8. Documentation/Application. The applicant has provided the following documents:
 - a. DNM cover letter to Levy County Planning & Zoning date May 24, 2023 which includes brief description of the project and provides narrative to the items required by Section 50-719 Subdivision II (c) and (d). This includes a section entitled "Mining Impact Assessment Report."
 - b. Environmental Resource Permit Application for 3RT Sand Mine dated March 2023 prepared by DNM Engineering & Associates, Inc.
 - c. Environmental Resource Permit Plans for 3RT Sand Mine dated 3/1/2023 by DNM Engineering & Associates, Inc.
 - d. SWFMWD ERP permit 43046299.000 issued 12/22/2022
 - e. Boundary survey by Rogers Engineering, LLC date 2/28/2023

- f. Pavement Analysis dated 4/21/2023 prepared by Geo-Tech, Inc.
- g. Traffic Impact Statement dated 4/17/2023 prepared by Kittleson & Associates
- h. Ingress/Egress Map dated 5/4/2023 prepared by DNM Engineering & Associates, Inc.
- i. Property Appraisers Aerial Overlay dated 2/28/2023 prepared by DNM Engineering & Associates, Inc.
- j. Photograph array of mine property
- k. Special Exception Application
- (9) Application fee. An application for a special exception for a major mining operation shall be accompanied by the applicable fee set out in the fee schedule maintained by the county development department. The application fee is non refundable, whether the application is ultimately approved or denied.

The application fee and fee for mailing additional letters for the 2-mile radius were paid at the time of submittal.

- 10. Excavation and Fill permit
 - b. Required for major mining operation
 - c. Application Requirements.
 - i. Boundary Survey was provided for the mine area. A boundary for the property containing the haul route was not provided.
 - ii. Site Plan was provided as Sheet SM2. The site plan provides the required information with the exception of distances of buildings to property lines and distances to existing offsite structures.
 - iii. A sheet with the proposed hauling route was provided.
 - iv. A description of the proposed work was provided in the DNM letter. The expected duration of the activity does not appear to have been provided.
 - v. The proposed activity is not within an environmentally sensitive area. A copy of the SWFWMD ERP permit was provided.
 - vi. The project is not located within the 100-year flood plain of the Suwannee River.
 - vii. The project does not appear to be creating a pond. The proposed excavation depth is indicated to be 3 feet above the estimated seasonal high water table established in the geotechnical report provided in the ERP application.
 - viii. The project is not within an existing body of water.
 - ix. The project is not near any stormwater system currently maintained by a public or private entity.
 - x. A berm is mentioned in the DNM letter within the 100 foot buffer. The berm is not shown or detailed in the plans provided. It is not apparent if such a berm would affect the natural flow or drainage patter of surface water into the site from offsite areas.
 - xi. Application Fee. Defer to the Development Department.
 - d. Permit Review and approval process

- i. Hauling Requirements.
 - a. Does not appear to be applicable to a mine.
 - b. Does not appear to be applicable to a mine.
 - c. Does not appear to be applicable to a mine.
 - d. Include in the permit or Special Exception order.
- ii. The maximum excavation depth is proposed to be 3 feet above the estimated seasonal high water table as established in the geotechnical report provided in the ERP application.
- iii. No blasting is proposed.
- iv. No excavation is proposed within 100 feet of the right-of-way of a public road, nor 50 feet of a property line or a private easement.
- v. The proposed side slopes of the excavation are indicated to be 1V:3H maximum
- vi. This review serves as the County Engineers review of the Excavation and Fill permit application and the Special Exception permit application.
- vii. The County Engineer finds that the 3RT Sand Mine is not expected to be detrimental to the health, safety or general welfare of the adjacent properties or the community, with the following stipulations:
 - a. Any berm constructed along the perimeter be design and constructed to permit runoff from offsite areas which historically flowed into the mine property to continue to do so.
 - b. Buffers as described in the DNM letter are implemented around the perimeter of the mining area.
 - c. Should offsite areas adjacent to the proposed haul route be adversely affected, the haul route will be adjusted to eliminate the adverse condition.
 - d. Should any groundwater become apparent in the excavation area, the area will be backfilled to a level 3 feet above the water level.
 - e. Existing wells within the mine area will either be properly abandoned or a minimum 100 foot radius buffer will be maintained around the well.
 - f. Once final grades are reached by the excavation, the area will be reclaimed by restoring vegetation to the area within 3 months.
 - g. A berm, excavation or other method shall be implemented where runoff from the excavation area may leave the site.
 - h. Areas within the proposed mine area, which are not currently being mined shall remain either as pasture or cropped in accordance with established Best Management Practices.
- viii. Include language in the permit.
- ix. The SWFWMD permit has been obtained and provided.

 Acknowledgement and approval of the FDEP notice of intent to mine shall be provided prior to issuance of permit.
- e. Operation of permit
 - i. Posting permit at site. Include language in permit.
 - ii. Duration. Duration of the permit needs to be established. A sunset provision needs to be provided. Can a permit be for each mining block? So that they have to get a new permit for each mining block so that we can review what they have done?

- iii. Inspections. Include language in permit. Annual inspection? Code language doesn't appear to anticipate an ongoing mine project.
- iv. Forfeiture. Include language in permit.

An Excavation and Fill permit application was submitted in conjunction with the Special Exception application. The Excavation and Fill permit has been reviewed by the County Engineer. A copy of his review is attached and has been incorporated into the staff comments herein for the special exception.

(9) Application fee. An application for a special exception for a major mining operation shall be accompanied by the applicable fee set out in the fee schedule maintained by the county development department. The application fee is non refundable, whether the application is ultimately approved or denied.

The application fee and additional cost of mailing was provided at the time of submittal.

(10) Excavation and fill permit application included. An application for a special exception for a major mining operation shall be accompanied by an application for an excavation and fill permit which meets all the requirements for such permit as provided in this section.

An excavation and fill permit application has been submitted.

(11) Public notice requirement. In addition to any other notice requirements for a special exception contained within <u>division 5</u> of article XIII [sic article II], the extent of the notice required to be provided to surrounding property owners for an application for a special exception for a major mining operation shall be extended from 300 feet to two miles in the event that the proposed major mining operation includes blasting or 50 or more one way truck trips per day. The additional cost incurred by providing notice beyond 300 feet shall be calculated and paid for by the applicant prior to the public hearing on the special exception to be held before the planning commission.

Because of the number of daily trips this sand mine required the two-mile radius mailing requirement. Approximately 2,800 notices were mailed on April 14, 2023.

(12) Duration of approval; amendment of approval. Any special exception approval granted for a major mining operation pursuant to the provisions hereof shall be valid for a period specified for completion of all operations, including necessary reclamation as set forth in the approved mining and reclamation plan. The board of county commissioners, as it determines necessary to protect the public interest, may require such changes in the duration of a special exception approval as conditions warrant. The applicant or subsequent owner or operator of an approved major mining operation may also, on any anniversary date of the approval of the special exception, seek an amendment of the special exception conditions in order to vary or expand the scope of the major mining operation by filing an application for amendment to the original special exception. Any such amendment to the original special exception conditions shall meet all requirements and be processed as an original application.

These details will be determined in the Special Exception Orders after petitions are heard.

(13) Transfer of special exception. Notwithstanding any other provision in this section to the contrary, a special exception approval for a major mining operation shall be issued only in the name of the applicant and may be transferred only when the interest of the applicant in the lands that are the subject of the special exception are transferred. Prior to such transfer, the applicant and the prospective transferee must apply to, and receive approval from, the board of county commissioners for an amendment to the special exception application submitted to the county development department. All financial liability and permit filing obligations shall be transferred at the time the interest in said lands is conducted.

These details will be determined in the Special Exception Orders after petitions are heard.

- (14) Liability for major mining operations. The applicant or operator of any major mining operation that receives special exception approval pursuant to the provisions of this section shall have absolute liability and financial responsibility for any damages to public or private property, human, animal or plant life, or any mineral or water-bearing geologic formations incurred due to mining operations, failure of any dam, spillway or outlet structure of a settling or thickening pond, or failure to properly reclaim mined lands. At or prior to the time of issuance or transfer of the excavation and fill permit for the applicable major mining operation, in order to protect the interests of the board of county commissioners and the public, the applicant shall post with the board the following bonds or other surety in a form approved by the board of county commissioners:
- a. For each acre of land designated to be mined, the amount of \$2,000.00 as a reclamation performance bond; and
- b. For each acre foot of storage to be contained in a slime, retention or thickening pond in and above grade, the amount of \$1,000.00. This bond shall remain in effect for as long as unconsolidated slime remains in the pond.

The required bond set forth in a. will be required as part of the Special Exception Order. The bond in b. is not required for this project as proposed in the application.

(15) Annual report and inspection. As a condition of approval of a special exception for a major mining operation, the applicant or operator of such major mining operation shall provide an annual report to the county development department for review by the county engineer documenting compliance with the special exception and excavation and fill permit requirements for the major mining operation. The county engineer shall make an onsite inspection to the major mining operation to assure compliance with the special exception, the excavation and fill permit and any report submitted by the applicant or operator.

These details will be determined in the Special Exception Orders after petitions are heard.

(16) Forfeiture. Upon a finding of noncompliance with this section, or any special exception condition for a major mining operation, or any approved site plan for the major mining operation or reclamation, the building official shall notify the applicant or operator of the major mining operation in writing of noncompliance and the pending forfeiture of the permit. The applicant or operator shall have 30 days to respond. If compliance is not accomplished within such 30-day period, the major mining operation shall cease and the special exception shall be revoked.

Regardless of revocation or compliance with any special exception condition, the applicant shall repair, perform reclamation, or perform any other activity at the major mining operation site that the building official or county engineer deems is necessary in the interest of the public health, safety or welfare.

These details will be determined in the Special Exception Orders after petitions are heard.

a. Appeal. Any appeal of a noncompliance finding issued in accordance with this subsection shall be submitted to the county development department and the office of the board of county commissioners within 15 days of the date of such noncompliance finding. Such appeal shall be heard by the board of county commissioners at a noticed public hearing. No appeal filed later than 15 days after the date of such notice shall be acted upon by the board of county commissioners.

This will be incorporated into the Special Exception Orders if approved.

Staff Recommendations:

Should the Planning Commission, and subsequently, the Board of County Commissioners upon review and recommendation of the Planning Commission, find the requested "Special Exception Use" consistent with the Comprehensive Land Use Plan and Land Development Code, staff recommends the following conditions be attached to the approval of the Special Exception Use Order:

Conditions of Approval for SE 23-01 3RT Sand Mine

- 1. The applicant shall shield lighting so as not to be a nuisance to residential neighbors.
- 2. All applicable permits from the various state agencies be filed for and obtained before mining can commence and shall be maintained through the life of the mine operation and reclamation. The state permits may need to be revised with the new ingress/egress route.
- **3.** All development provisions in the Levy County Land Development Code will be met before pre-development begins.
- **4.** The applicant will get the proper ingress/egress permits from the Levy County Road Department for all allowed access points.
- **5.** The applicant shall pay all applicable impact fees associated with this use prior to commencing operation and establish the required reclamation bond.
- **6.** Buffer description and details will need to be incorporated on the construction plans.
- 7. The mining activity related to trips will be limited to 75 one-way (i.e 150 round trips per day).
- **8.** No backfill of the mined area will be allowed using offsite imported materials.
- 9. The applicant must follow Best Management Practices (BMP's) for dust control including the use of water trucks within the mine and along the access drive.
- **10.** Hours of Operation will be 7am -6pm Monday-Friday.
- 11. There will be no staging or queueing on any public right of way. All staging or queueing must happen within the applicant's property at a location which is located away from any residential structure.
- **12.** Meet all FWC and DEP Threatened and Endangered Species guidelines and regulations for habitat protection and restoration.
- 13. No processing of materials will occur on the site other than excavating and loading of materials. No washing or screening of the materials will be allowed.
- 14. A mining and reclamation plan shall be prepared and implemented which provides for a maximum active mining area of 20 acres (staff would be ok with 25 acres) and completed mining area shall be reclaimed by reestablishment of vegetative cover as soon as feasible or within a maximum of three month. The completed area shall be returned to agricultural production.
- **15.** No rock and clay extraction will be allowed on this parcel and the applicant must adhere to the excavation plan submitted and approved.
- 16. Signs warning travelers on C-337 of the facilities access point shall be installed and shall include flashing lights during operating hours or other methods as deemed appropriate by the County Road Department. The cost of the signs and maintenance of them shall be paid for by the applicant.
- 17. Warrants for the installation of auxiliary lanes (acceleration, deceleration, and left turn lane shall be investigated.

- **18.** The applicant shall explore and utilize OSHA approved alternatives to the back-up warning audible when technically feasible.
- **19.** Mining operations shall be completed within 45 years unless the Special Exception is amended.
- **20.** The entrance connection to C-337 shall be paved for a minimum distance of 1500 feet from the edge of C-337 to minimize dust and soil tracking at the connection.
- **21.** The trucks entering and exiting the mine shall only utilize the C-337 access connection. LCR-103 shall not be utilized for access for the mine.
- **22.** Other conditions as assigned by the Planning Commission and the Board of County Commissioners based on public participation.

To include: Levy County Engineer staff review and reference to DNM cover letter dated November 20, 2023.

Item 9.



LEVY COUNTY BOARD OF COUNTY COMMISSIONERS Government Serving Citizens

ERS COMMISSIONERS
John Meeks
Rock Meeks
Desiree Mills, Vice Chair
Tim Hodge
Matt Brooks, Chair

OFFICE OF COUNTY ENGINEER
D. ANDREW CARSWELL, PE, PSM

REVIEW 3RT SAND MINE:

Section 50-719 Mining and Excavation...

- I. A special exception approval is required.
 - a. Proposed activity is classified as Major Mining as it proposes to remove more than 10,000 cy of material from a parcel greater than 20 acres.
 Requires compliance with 50-719 and applicable section of Chapter 50, Division 5, Article XIII [sic]prior to commencement of operations.
 - Requires a Excavation and fill permit prior to operations.
 - b. This site is not a vested or approved existing mining operation
 - c. Exemptions. Proposed activity does not appear to meet the criteria for any of the listed exemptions.
- II. Special Exception for major mining criteria, standards and conditions:
 - a. Special Exception approval required by being a mining or excavation activity
 - b. The proposed project does not appear to meet the exemption requirements
 - c. Minimum criteria
 - 1. Must meet requirements of 50-719 and Division 5
 - 2. The access for the proposed activity is shown to be through "family" land from the mining area to County Road C-337. County Road C-337 is classified as "Major Collector-Rural" on the FDOT Functional Classification Map. The applicant has submitted a "Pavement Analysis" for C-337 which indicates the roadway has sufficient strength to accommodate the additional truck traffic based on 75 one-way trips and that the increase in traffic is minimal. The applicant also submitted a "Traffic Impact Statement, Roadway Capacity" which found that the roadway has adequate volume capacity to handle the additional traffic.

While the project traffic volume is low relative to the background traffic on C-337, the project truck traffic is a significant portion of the Equivalent 18K Axle Loads (ESAL). Using background traffic information from FDOT Open Data Hub Truck Volume TDA website, the proposed additional truck traffic represents approximately 50 to 60 percent of the total projected ESALs on C-337. This has the effect of decreasing the expected life of the roadway by 50 to 60 percent.

Based on the information submitted by the applicant, the roadway volume capacity would not be diminished below Level of Service C (the Comprehensive Plan required level of service). On a volume of traffic basis, the level of service of the roadway is adequate to serve the proposed mine activity.

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Sight distances at the connection to C-337 were not addressed in the report. There is an existing driveway for the property at this location.

The proposed main route from the mine area to C-337 meanders around the edges of and through the interior of the applicant's "family" property. At parcel 036060020A, the route is adjacent to the north boundary of this parcel where the main building on the site is approximately 300 feet south of the route boundary. Parcel 0360500700 has a structure approximately 700 feet west of the route boundary. Parcel 0360600100 has a structure approximately 650 feet from the route. Parcels 0359200100 and 035900060A are north of the route where it comes out to C-337, however there does not appear to be any structures on these parcels. The route also appears to be located near a house described as the life estate of Janet Dean which is interior to the applicant's property. This house appears to be served by an easement to C-337 which will be utilized by the mine traffic. With the exception of the Dean house, the other properties appear to be located sufficiently away from the route so as to not adversely impact them. If these areas are deemed an issue (noise, dust, vibration, etc.), then vegetative buffer or additional separation could be implemented.

It is noted that the application also has offered alternative routes from the mine to other existing roadways. The southern alternate proposes to route mine traffic through the applicant's property south to County Road LCR 103. The northern route proposed to route mine traffic through private ownership to US 27 Alt using an existing 30 foot easement (NOTE: The northern route was withdrawn from the information submitted for the December 5, 2023 Board meeting.)

The southern route will mentioned was not analyzed in the applicant's submittal. It would access a LCR 103, a paved county road classified as "local". This route does not meet the code requirement for access. The following analysis is provided only because it was presented as an option in the application. This route may be acceptable if the code were revised at some future date and a Special Exception amendment was approved to allow this route to be utilized. The amendment application would need to demonstrate acceptable strength of the roadway for the additional truck traffic and/or enters into an "agreement with the county to make necessary improvements" to sufficiently handle the proposed traffic and/or to contribute to the maintenance of this roadway based on their proportionate fair share. The connection at LCR 103 would also need to be approved by the Road Department.

(NOTE: The northern alternate route was removed from the application in the submittal for the December 5, 2023 meeting.)The northern alternate proposes to route mine traffic through an existing 30-foot easement to US Highway 27A easterly of Levy County Road 102. While this route would avoid use of any county roadways, it has several downsides. The first downside is that it is only a 30 foot wide easement that traverses adjacent to a residential subdivision with 1 to 5 acre lots. At this width, there would not appear to be adequate room to develop a roadway for truck and provide any buffering to the residential areas. The second downside is the addition of trucks entering the highway at the intersection of US 27A and County Road 102. Accessory lanes would most likely need to be provided if FDOT would allow the connection. This route is not recommended by the County Engineer.

- 3. A 100 foot buffer measured from the property boundary toward the mining area is proposed around the perimeter of the mine area only. The buffer consists of a berm and three rows of sand pines. This appears to be adequate to visually screen the activity from surrounding areas. This may not be adequate for sound and dust. Some areas of the haul route may need to provide buffering where nearby to existing residential units.
- 4. The proposed project does not appear to be against any policies in the Comprehensive Plan. The use is compatible with the present zoning and future land use. The project is not within environmentally sensitive lands. The project does not appear to breach any level of service requirements.
- 5. The proposed activity does not appear to impact any springs, rivers, tributaries or water quality. Refer to DNM's cover letter dated November 20, 2023, response to c.5 for distances to relevant features and offsite potable wells. The excavation is proposed to stay above the seasonal high water table as determined in borings conducted on the site as presented in the applicants Environmental Resource Permit application submitted and permitted by the SWFWMD under 43046299.000 dated December 22, 2022. The ERP permit indicates no environmental concerns, no flood plain impacts, and no offsite impacts. No blasting is proposed at this site. Further study by a professional geologist does not appear to be necessary.
- 6.A buffer around the mine area is proposed to control, noise, odor, dust, vibration, off-site glare. Refer to DNM's cover letter dated November 20, 2023, response to c.6. Due to the nature of the proposed activity, the proposed buffers appear to be adequate. Impacts to surrounding development and roadways is commented on in "ii" above.
- 7. The proposed activity does not appear to near any state, federal, or county park.
- 8. The proposed activity is not near any dumpsites, landfills, effluent ponds, public water supply wellhead.
- 9. The site is not located in any prohibited area set forth in (d)(1).
- 10. The applicant has obtained an Environmental Resource Permit from the SWFWMD and has submitted a notice of intent to mine to FDEP.
- 11. As discuss above the proposed activity appear to be sufficiently separated from residential and business areas to not be detrimental to the public health, safety or welfare.

d. Specific criteria

- Prohibited areas
 - a) Site not located within required distance of abandoned dumpsites, landfills, or effluent ponds as identified by FDEP.
 - b) Site is not located within 1000 feet of a public water supply wellhead and no blasting is proposed.
 - c) Site is not located within one mile of a public water supply wellhead.
 - d) Site is not located within 2 miles of Manatee Springs or Fanning Springs State park.
 - e) Site is not located within one mile corridor (one-half mile on either side) of known geological features with the potential to Impact Manatee Springs or Fanning Springs. Additional study is not recommended to be required.
 - f) The site is not located within one-quarter mile of schools, hospitals, parks.
 - g) The site is not located within one-quarter mile of a platted and recorded subdivision with lot sizes of 5 acres or less. There are unrecorded subdivision with 5 acre lots adjacent to the east boundary of the site. The

applicant is proposing a 100 foot buffer with a minimum 50 vegetative area. A berm is also proposed in some areas to provide additional screening.

2. Buffering Standards

- a) Applicant is proposing a 100 foot buffer round the total mine area. This is shown on the plans and described in the DNM cover letter. The buffer is shown to consist of three rows of sand pines and a berm.
- b) Applicant is proposing a 100 foot buffer. This is shown on the plans and described in the DNM cover letter.
- c) The applicant in the DNM cover letter proposes a 50 feet area within the 100 foot buffer be in planted with 3 rows spaced at 8 feet of sand pines spaced at 6 feet with a stagger. Additionally the DNM cover letter describes a berm to provide additional screening to meet the 80% opacity requirement.
- d) The proposed buffer described in the DNM cover letter appears to provide the required buffer described in the code, however this information does not appear to be provide in the plans.
- e) An 8-foot high earthen berm is described in DNM cover letter with slopes not exceeding 1V:1H. The plans do not appear to show the berm or provide details as to where or how to construct it. No indication of method of stabilizing the berm is provide in the letter or in the plans. Sufficient topography is not provided in the plans to determine if a berm would be detrimental to offsite properties by not allowing runoff to continue into the mine area.

3. Access Requirements.

- a) The proposed route to C-337 provides access to a road classified as "Major Collector-Rural". The southern alternate route to LCR 103 does not provide direct access to a road with a minimum classification of "major collector" or "arterial" road as it is classified as a "Local" road. The northern alternate route does provide access to US 27 classified as a "Principal Arterial" which exceeds the criteria. (The northern alternative was removed from the application for the December 5, 2023 meeting.)
- b) The proposed route to C-337 provides ingress and egress onto a paved county road. The alternate routes also provide access onto paved county or state roads. However the classification of LCR 103 for the southern alternate does not meet the requirement to be a minimum classification of major collector.
- c) The proposed access to C-337 is not through a platted recorded or unrecorded subdivision. The northern alternate route appears to go through unrecorded subdivisions and is adjacent to a recorded subdivision. The southern alternate does not appear to go through platted recorded or unrecorded subdivisions.
- d) The applicant provided traffic information to demonstrate that the proposed activity will not be detrimental to C-337. The proposed haul route to C-337 is within the "family" property of the applicant. The northern alternate route would require travel through private property. No assurances have been provided that the route would not damage the private property.

4. Setback Requirements

- a) The proposed mining activity is not within 100 feet of any road right-of-way boundary.
- b) A 100 foot buffer is proposed along the entire perimeter of the mine area, therefor the requirement for it to be 50 feet away from undeveloped lot and 100 feet from a developed lot is met.
- 5. Slope requirements. The proposed side slopes of the sand mine excavation are proposed a maximum of 1V:3H.
- 6. Reclamation plan. The DNM cover letter indicates that a notice of intent to mine was submitted to FDEP. The contents of this notice do not appear to have been submitted with the Special Exception application. No reclamation plan appears to be provide in the application other than grading the side slopes to no steeper than 1V:3H and a brief mention in the "fill activities" section of the Mining Impact Assessment Report which indicates that "clean fill may be used to reclaim the subject property back to the original agricultural use an existing grade." The definition of "clean fill" is not a set term and should be defined. The state definition for "clean debris" in Chapter 62-701.200 (15) includes "any solid waste that is virtually inert, is not a pollution threat to ground water or surface waters, is not a fire hazard, and is likely to retain its physical and chemical structure under expected conditions of disposal or use. The term includes bricks, glass, ceramics, and uncontaminated concrete including embedded pipe or steel." The plans submitted for the special exception and the ERP permit do not appear to indicate any backfilling of the mined area. It is not clear if the ERP permit application was reviewed by the water management district for backfilling.
- 7. Mining Impact Assessment Report. The DNM cover letter provides responses to the required items.
 - a) Compatibility. Blasting is not proposed. A 100 foot buffer is proposed to mitigate sound and vibration transmission to offsite area. The proposed activity is not expected to cause vibration beyond the proposed buffers due to the nature of the activity. The equipment utilized for loading and the trucks area typically equipped with back-up alarms which may be heard beyond the proposed buffers when operated near the perimeter. The ERP report submitted indicates no issues with environmental resources. There does not appear to be any cultural or historical resources in the area of concern.
 - b) Transportation System. A traffic study was submitted by Kittelson & Associates and Pavement Analysis for C-337 by Geo-Tech, Inc. as discussed in IIc2 above.
 - c) Water Pumping Activities. Water pumping activities do not appear to be proposed or required for the facility. It is noted that there are two existing wells within the proposed excavation area. It appears that a 100 foot buffer will be provided around these wells. These may be utilized for dust suppression, but was not indicated or addressed in the application.
 - d) Fill Activities. The DNM cover letter indicates that they "will only utilize clean fill material to reclaim the subject property to the original agricultural use and existing grade." No fill activities appear to be indicated in the plans. Any plans for filling should be provided for review and approval. This should include a definition of the items to be allowed and how the fill will be graded, covered or otherwise placed into the mine area.
- 8. Documentation/Application. The applicant has provided the following documents:

- a) DNM cover letter to Levy County Planning & Zoning dated November 20, 2023 which includes brief description of the project and provides narrative to the items required by Section 50-719 Subdivision II (c) and (d). This include section entitled "Mining Impact Assessment Report."
- b) Environmental Resource Permit Application for 3RT Sand Mine dated March 2023 prepared by DNM Engineering & Associates, Inc.
- c) Environmental Resource Permit Plans for 3RT Sand Mine with a digital signature of 12/5/2022 by DNM Engineering & Associates, Inc.
- d) SWFMWD ERP permit 43046299.000 issued 12/22/2022
- e) Boundary survey by Rogers Engineering, LLC date 2/28/2023
- f) Pavement Analysis dated 4/21/2023 prepared by Geo-Tech, Inc.
- g) Traffic Impact Statement dated 4/17/2023 prepared by Kittleson & Associates
- h) Ingress/Egress Map dated 5/ 4/2023 prepared by DNM Engineering & Associates, Inc.
- Property Appraisers Aerial Overlay dated 2/28/2023 prepared by DNM Engineering & Associates, Inc.
- j) Special Exception Application
- k) Excavation and Fill Permit Application dated 5/19/2023 to Levy County Building Department.
- 9. Application Fee. Defer to Planning Department
- 10. Excavation and Fill Permit has been submitted to the Development Department and reviewed by the County Engineer. Refer to Section III below.
- 11. Public Notice Requirement. Public notice was performed by the Planning and Zoning Department in accordance with this requirement to those properties within 2 miles of the mine area.
- 12. Duration of Approval. The projected life of the facility does not appear to be provided in the submitted information. The total volume of material proposed to be excavated does not appear to be provided in the submitted information. The applicant stated during the Planning Commission meeting a time frame of 40 to 100 years.
- 13. Transfer of Special Exception. To be included in Special Exception order.
- 14. Liability for major mining operations. To be included in Special Exception order. A bond is required in the amount of \$2500 per acre as a reclamation performance bond. No storage for slime, retention or thickening pond is proposed therefore the requirement \$1000 bond in 14(b) is not required.
- 15. Annual report and inspection. The requirement for an annual report and inspection should be included in the Special Exception order per the code.
- 16. Forfeiture. This should be included in the Special Exception order.
- e. Major mining operations in rural residential zoning district. This mining area of the project is located in A/RR zone. The major access route passes through an area zoned RR.

The criteria for II (c) and II (d) are discussed above.

- 1. The tract is larger than 10 acres.
- 2. No processing or grading of material is proposed for the project and specifically not in the RR zone.
- 3. The proposed activity is mining of sand and clayey sands. No mining is proposed in the RR zone.

- 4. The material is proposed to be excavated using mechanical means. No blasting is proposed.
- 5. The proposed final grades will have a perimeter slope of 1H:3V down to an elevation approximately 3 feet above the seasonal high water table across the remainder of the mined area.
- 6. The special exception DNM cover letter describes a berm within the perimeter buffer. The DNM cover letter does not appear to include the berm in the perimeter buffer. The berm, if utilized, may block surface runoff from entering the property from outside areas. A specific grading plan for the berm has not been provided. The berm would not be within the RR zone. Otherwise the project does not appear to have any impacts on the surrounding areas.
- 7. The proposed major access route passes through "family" lands from the mining area to County Road C-337. This is a paved road with a classification of "major collector-rural". This route passes through parcels zoned RR. The route does not pass through recorded or unrecorded residential areas and does not use local roads. The proposed alternate routes do not meet these requirements, but they do not pass through RR zoned areas. The north route would be adjacent to RR zoned platted subdivision.
- 8. The hours of operation should be stipulated in the Special Exception order and in the excavation and fill permit.
- 9. The excavation area is not within the RR zone. Signing as required should be implemented if deemed necessary by the Planning Commission or Board.
- 10. The applicant has provided geotechnical report which includes the required test drilling to establish the seasonal high water table within the mining area. The grading proposes to stay 3 feet above the estimated seasonal high water table.
- 11. Backfilling is not proposed other than clean material to help with reclamation activities after mining to return the land to agricultural use. See discussion above.

III. Excavation and Fill permit

- a. An Excavation and Fill permit is required since this is a major mining activity.
- b. Application Requirements.
 - 1. Boundary Survey was provided for the mine area. A boundary survey for the property containing the haul route was not provided.
 - 2. Site Plan was provided as Sheet SM2. The site plan provides the required information with the exception of distances of buildings to property lines and distances to existing offsite structures.
 - 3. A sheet with the proposed hauling route was provided.
 - 4. A description of the proposed work was provided in the DNM cover letter. The expected duration of the activity does not appear to have been provided.
 - 5. The proposed activity is not within an environmentally sensitive area. A copy of the SWFWMD ERP permit was provided.
 - 6. The project is not located within the 100-year flood plain of the Suwannee River.
 - 7. The project does not appear to be creating a pond. The proposed excavation depth is indicated to be 3 feet above the estimated seasonal high water table established in the geotechnical report provided in the ERP application.
 - 8. The project is not within an existing body of water.
 - 9. The project is not near any stormwater system currently maintained by a public or private entity.
 - 10. A berm is mentioned in the DNM cover letter within the 100 foot buffer. The berm is not shown or detailed in the plans provided. It is not apparent if such a

berm would affect the natural flow or drainage patter of surface water into the site from offsite areas.

- 11. Application Fee. Defer to the Development Department.
- c. Permit Review and approval process
 - 1. Hauling Requirements.
 - a) Does not appear to be applicable to a mine.
 - b) Does not appear to be applicable to a mine.
 - c) Does not appear to be applicable to a mine.
 - d) Include in the permit and Special Exception order.
 - 2. The maximum excavation depth is proposed to be 3 feet above the estimated seasonal high water table as established in the geotechnical report provided in the ERP application.
 - 3. No blasting is proposed.
 - 4. No excavation is proposed within 100 feet of the right-of-way of a public road, nor 50 feet of a property line or a private easement.
 - 5. The proposed side slopes of the excavation are indicated to be 1V:3H maximum
 - 6. This review serves as the County Engineers review of the Excavation and Fill permit application and the Special Exception permit application.
 - 7. The County Engineer finds that the 3RT Sand Mine is not expected to be detrimental to the health, safety or general welfare of the adjacent properties or the community and recommends approval of the application with the following stipulations:
 - a) Any berm constructed along the perimeter be designed and constructed to permit runoff from offsite areas which historically flowed into the mine property to continue to do so.
 - b) Buffers as described in the DNM cover letter are implemented around the perimeter of the mining area. The berm shall only be required where necessary to screen the site from adjacent residential homes.
 - c) Should offsite areas adjacent to the proposed haul route be adversely affected, the haul route shall be adjusted to eliminate the adverse condition within a reasonable period of time.
 - d) Should any groundwater become apparent in the excavation area, the area will be backfilled to a level 3 feet above the water level.
 - e) Existing wells within the mine area will either be properly abandoned or a minimum 100 foot radius buffer will be maintained around the well.
 - f) Once final grades are reached by the excavation, the area will be reclaimed by restoring vegetation to the area within 3 months.
 - g) A berm, excavation or other method shall be implemented where runoff from the excavation area may leave the site.
 - h) Areas within the proposed mine area, which are not currently being mined shall remain either as pasture or cropped in accordance with established Best Management Practices.
 - 8. Include code required language in the development order.
 - 9. The SWFWMD permit has been obtained and provided. Notification regarding the mine has been submitted and acknowledged by FDEP.
- d. Operation of permit
 - 1. Posting permit at site. Include language in permit.

- 2. Duration. Duration of the permit needs to be established. A sunset provision needs to be provided in the special exception order and the excavation and fill permit.
- 3. Inspections. Code language doesn't appear to anticipate an ongoing mine project. Any required inspections should be included in the Special Exception order and the Excavation and Fill permit.
- 4. Forfeiture. Include language in permit.

The above information constitutes the County Engineer's review of the 3RT Sand Mine Special Exception and Excavation and Fill Permit Application.

D. Andrew Carswell, State of Florida, Professional Engineer, License No. 45831
This item has been electronically signed and sealed by D. Andrew Carswell, PE on the date indicated here using a SHA authentication code.
Printed copies of this document are not considered signed and sealed and the SHA authentication code must be verified on any electronic copies.

SIGNATURE DATE: 11/28/2023



P.O. Box 42 Ocala, Florida 34478 Office: 352.624.2068

Fax: 352.622.6643
dnmenaineerina@embaramail.com

November 20, 2023

Levy County Board of County Commissioners 320 Mongo Street Bronson, Florida 32621

Re: 3RT Sand Mine

Special Exception Application

Levy County Parcel I.D. Nos.: 0359701600, 0359700400, 0359700000, & 0359700300

Section 35, Township 12 South, Range 17 East

11151 Northeast 35th Street Bronson, Levy County, Florida

Dear Board of County Commissioners,

Please find enclosed for review the Special Exception and Excavation & Fill Permit Applications for the above described properties located in Bronson, Levy County, Florida to be utilized for major mining, excavation and fill activity or operations where more than 10,000 cubic yards of earth (sand & clayey sands) will be excavated or removed from or deposited on a tract or parcel greater than 20 acres. Major Mining, Excavation and Fill Activity Operations is currently listed as a Special Exception Use within Land Use/Zoning District A/RR.

The current Land Use and Zoning of the subject properties are A/RR (Agriculture/Rural Residential) and have historically been utilized for farming and crops. Ryan B. Thomas, property owner, is proposing to permit the subject property as the 3RT Sand Mine to be able to excavate the sand from the subject property to be sold to independent contractors to be utilized for fill material for construction of new road/highway construction, road/highway improvements, single family residences, residential developments, commercial developments, industrial developments, concrete foundation, concrete production, horse track developments, equestrian facilities, etc. throughout Levy and other neighboring counties. The proposed number of daily one way trips from the subject properties is 75+/-with approximately 1,400+/- cubic yards of sand material to be excavated per day.

The subject properties are currently surrounded by an Agricultural Experiment Station (Rosemary Hill Observatory) on 78.81 +/- acres of land to the North/West of the subject properties and Zoned A/RR; a 50.0+/- acre parcel of land with a single family residence located to the Northwest of the subject properties and Zoned A/RR; eleven (11) 10+/- acre parcels of primarily vacant parcels land currently

Zoned RR with two of the parcels occupied by a single family mobile home residence to the North of the subject properties; ten (10) 5.0+/- or 10.0+/- acre of primarily vacant parcels of land currently zoned RR with on three of the parcels occupied by single family mobile home residences and one parcel occupied by a single family residence to the Northeast/East of the subject property; five (5) large tract parcels of land currently Zoned A/RR and utilized for Agriculture Farming/Crop land to the Southeast/South/Southwest of the subject properties; and four (4) 20.0+/- acre parcels of primarily vacant parcels of land currently Zoned RR with one parcel occupied by a single family mobile home residence to the West/Northwest of the subject properties.

The main Ingress/Egress to the subject properties will be provided by an improved driveway connection located at the intersection of County Road 337 and N.E. 42nd Street with the travel route traversing along existing dirt roads through properties currently owned by either Lee A. Thomas and Ryan Thomas. County Road 337 currently has the capacity and is structurally stable to handle the increased traffic from the proposed project. However, an alternate route may be utilized if determined feasible by the Board of County Commissioners with the route utilizing an existing improved private road owned by Ryan B. Thomas and accessing Northeast 30th Street (public road) located to the South of the subject properties. The proposed hours of operation of the sand mine will be between the hours of 7:00 am to 6:00 pm Monday thru Saturday. All excavation on the subject property will be removed mechanically with no blasting proposed.

The major mining, excavation and fill activity or operations proposed for the subject property will be compatible with the adjoining properties by complying with all requirements and standards for approval set forth in Chapter 50, Article XIII, Division 5, and Subdivision I and Subdivision II, Levy County Code and the location, proposed ingress/egress, and design of the proposed 3RT Sand Mine will meet the following minimum and specific criteria, standards, conditions, and requirements for special exceptions for major mining operations as listed in Section 50-719, Subdivision II (c) & (d):

(c) Minimum Criteria, Standards, and Conditions:

- The proposed mining operation does comply with all required regulations and standards of this
 chapter, as applicable, including provisions of Division 5, Article XIII and this section
 specifically, and all other regulations;
- 2) The proposed mining operation will be serviced by County Road (CR) 337 which has been determined by a traffic study and traffic impact analysis to have adequate capacity to accommodate the increased traffic volume and load impacts and will not adversely impact any surrounding uses;

- 3) The proposed mining operation will incorporate a 100 feet setback along the entire perimeter of the subject properties where 50 feet of the 100 feet setback will be improved with a vegetative buffer and an 8 feet high earthen berm as shown in the attached detail to provide the required screening and buffering from uses and structures of adjacent and nearby properties;
- 4) The proposed mining operation is consistent with the Comprehensive Plan as this type of operation is currently listed as a special exception use within the Land Use/Zoning District "A/RR;"
- The proposed mining operation will not adversely impact springs, rivers, tributaries, or water quality as the proposed mining operation is located more than 5.3+/- miles from Blue Groto Springs, 6+/- miles from Devils Den Prehistoric Springs, 7.5+/- miles from Blue Springs State Park, 25+/- miles from Fanning Springs, 23+/- miles from Manatee Springs, and 20+/- miles from the Suwannee River. In addition, the proposed mining operation is located more than 100 feet from any private water wells and more than 1000 feet from any public supply wells;
- 6) The proposed mining operation will not result in such noise, odor, dust, vibration,, off-site glare, substantial traffic or degradation of road infrastructure that will adversely impact surrounding development or cause hazardous traffic conditions due to the proposed screening/buffering to be provided around the entire perimeter of the mining operation to protect rural residential lots located to the North/Northeast/East/West of the subject properties, the existing agricultural lands/operations to the Southeast/South of the subject properties, and the Rosemary Hill Observatory to the North/West of the subject properties;
- 7) The proposed mining operation will not adversely impact recreational enjoyment of State, Federal, of County Parks by the public as the subject property is not located near any State and Federal Lands accessible to the Public and more than 4+/- miles from County Parks accessible by the public;
- 8) The proposed mining operation will not cause an adverse environmental impact to any dumpsites, landfills, effluent ponds, or public supply wellheads as there are currently no dumpsites, landfills, effluent ponds, or public supply wellheads located within 1000 feet radius of the subject property;
- 9) The proposed mining operation is not located in a prohibited areas and meets all requirements regarding buffering, access, application, impact assessment, documentation, setback slope, reclamation requirements, and any other requirements, all as contained in the section;

- 10) The proposed mining operation has obtained an Environmental Resource Permit from the Southwest Florida Water Management District (SWFWMD) (ERP Permit No.: 43046299.000 issued 12/22/2022) and the required "Notice of Intent to Mine or Mining Other Resources" from the Florida Department of Environmental Protection (FDEP) on 7/27/2023;
- 11) The proposed mining operation will not be detrimental to the area residents or businesses, or public health, safety, welfare of the community as a whole due to the subject property's location, proposed screening/buffering being provided from neighboring properties, and traffic impact and load impact being similar in nature to the subject property's existing agricultural operations;

(d) Specific Criteria, Standards, Conditions and Requirements for Special Exceptions for Major Mining Operations:

- 1) Prohibited Areas For Major Mining Operations
 - a) The proposed mining operation is located more than 500 feet from any abandoned dumpsites, landfills, or effluent ponds as identified by the FDEP. The proposed mining operation will not be performing any blasting as part of the operation;
 - b) The proposed mining operation is located more than 1000 feet from any public water wellheads of 100,000 GPD or greater (5+/- miles from the Town of Bronson Water Treatment Facility);
 - c) The proposed mining operation is located more than 1 mile from any public water supply wellhead of 100,000 GPD or greater, however, no blasting is proposed to be performed as part of the mining operation;
 - d) The proposed mining operation is located 23+/- miles from Manatee Springs and 24+/- miles from the Fanning Springs State Park Boundaries;
 - e) The proposed mining operation is located 20+/- miles of known streams, conduits, lineaments, fractures, or matrix flow paths with the potential to impact Manatee Springs or Fanning Springs, more than 100 feet from any private supply wells, and more than 1000 feet from any public supply wells which may directly or indirectly result in the occurrence of one or more of the following:
 - i) The deterioration of water quality of adjacent private or public supply wells, or reduction of their water level.

- ii) The deterioration of water quality of flow of Manatee Springs or Fanning Springs.
- f) The proposed mining operation is located more than one-quarter mile (1,320+/feet) from any schools, hospitals, county, state, or federal parks;
- g) The proposed mining operation is located more than one-quarter mile (1,320+/feet) from a platted and recorded subdivision with lot sizes of five acres or less
 that include constructed streets and developed parcels. The subject property is
 located approximately 2,640+/- feet from the Black Jack Ridge Estates
 Subdivision to the Northwest of the subject property and approximately 1,338+/feet to the Sunny Highlands Subdivision located to the North/Northwest of the
 subject property. The distance can be recued to 660 feet to the platted
 subdivisions since buffering is provided and if approved by the Levy County
 BOCC;

2) Buffering Standards:

- a) Length: The proposed mining operation will incorporate a buffer along the entire perimeter of the subject property (18,500+/- linear feet) as to shield mining activity from incompatible land uses.
- b) Depth: The proposed mining operation will provide a minimum of 100 feet depth buffer setback measured perpendicularly from the subject property's property boundary;
- c) Opacity: The proposed mining operation will provide a vegetative buffer consisting of three (3) rows of native sand pine tress spaced six (6) feet apart and staggered rows spaced eight (8) feet apart. In addition, it is proposed to utilize overburden material and excavated sand to create an 8+/- feet high earthen berm with 1:1 side slopes to provide the required 80% opacity standard (See attached detail);
- d) Makeup: The proposed buffer will consist of a vegetated screen augmented by a berm to obtain opacity.
 - i) with the proposed earthen berm, the outer 50 feet of the buffer will consist of a vegetated buffer.

- ii) Existing trees, which is minimal, located within the vegetative screen will remain in place.
- iii) Since sufficient vegetation does not exist, the proposed vegetative screen will be planted with sand pine trees native to the area and compatible with the area soils.

e) Berms:

- The proposed earthen berm will run parallel to, and no closer than 50 feet from the property line.
- ii) The proposed earthen berm will be constructed to a height of 8 feet above natural surface of the ground to shield mining activity from the property lines so that it cannot be viewed through the buffer from adjoining properties when viewed from the property line. The proposed earthen berm will undulate along the perimeter of the subject property while still providing the shielding from view of the adjoining properties from the property line.
- iii) The proposed earthen berm will be stabilized with the planting of a vegetation cover and slopes will not exceed 1:1 vertical to horizontal.

3) Access Requirements:

- a) & b) The proposed mining operation is located within an area that has direct ingress/egress access to a major collector road (CR 337) to the west of the subject properties. However, an alternate route accessing N.E. 30th Street to the South could be utilized as ingress/egress routes if approved by the Levy County BOCC.
- c) The proposed access and truck routes to and from the site do not traverse through platted recorded and unrecorded residential subdivisions.
- d) Hauling Requirements: The traffic study prepared by Kittelson & Associates and Pavement Analysis prepared by Geo-Tech, Inc. supports that he proposed mining operation will not damage public nor private property due to the hauling of material and that hazardous traffic conditions will not be created since the special exception use is similar in nature to the existing agricultural operation. Hauling trucks utilizing public roads will be covered in a manner to prevent spillage and

consistent with the Florida Department of Highway Safety and Motor Vehicles Standards and all hauling vehicles shall display the hauling company (or truck owner's name if privately owned) on the sides of the vehicle;

4) Setback Requirements:

- a) The proposed mining operation is located more than 100 feet from any road right-of-way boundary;
- b) The proposed mining operation excavation activities will occur at least 100 feet from any adjoining undeveloped lot or parcel and from any residentially developed lot or parcel boundary.

5) Slope Requirements:

The proposed mining operation of dormant sand and clay will provide a side slope not steeper than one foot rise for each three feet horizontal measurement (3:1 slopes).

6) Reclamation Plan:

The owner of the proposed mining operation has received the required "Notice of Intent to Mine or Mining Other Resources" from FDEP on 7/27/2023 and submitted the Excavation and Fill Permit Application to the Levy County Development Department on May 16, 2023.

7) Mining Impact Assessment Report:

a) Compatibility: The proposed mining operation will not perform any blasting to remove sand/clay materials.

b) Transportation System:

The traffic study prepared by Kittelson & Associates and Pavement Analysis prepared by Geo-Tech, Inc. supports that he proposed mining operation will not damage public nor private property due to the hauling of material and that hazardous traffic conditions will not be created since the special exception use is similar in nature to the existing agricultural operation. Hauling trucks utilizing public roads will be covered in a manner to prevent spillage and consistent with the Florida Department of Highway Safety and Motor Vehicles Standards and all hauling vehicles shall display the hauling company (or truck owner's name if privately owned) on the sides of the vehicle;

c) Water Pumping Activities:

The proposed mining operation will utilizing water pumping facilities and water trucks to provide dust control activities within the mining areas and access roads.

d) Fill Activities:

The proposed mining operation will only utilize clean fill material to reclaim the subject properties back to the original agricultural use and existing grade.

If you have any questions or require any additional information, please feel free to contact our office. Sincerely,

Douglas Van Deursen

Douglas A. VanDeursen, P.E. President

Item 9.

SPECIAL EXCEPTION APPLICATION LEVY COUNTY, FLORIDA

Filing Date		Petition No. SE
Fee: \$3,600	(see fee schedule)	Validation No

TO THE LEVY COUNTY PLANNING COMMISSION:

Special exceptions are intended to provide for land uses and activities not permitted by right in the applicable zoning district where they are located. Because a special exception use is not normally a permitted use in a particular district, the burden is placed upon the applicant to document that the granting of a special exception is suitable in the area and will not create a hardship upon adjoining properties as they are currently being used or as they may be used in the future.

This application is hereby made to the Board of County Commissioners (BOCC) of Levy County, Florida, pursuant to the provisions of Chapter 163, Florida Statutes, the adopted Levy County Comprehensive Plan and Chapter 50 of the Levy County Code (Land Development Code), petitioning for a Special Exception on the following described property:

	PPLICANT INFORMATION: t unless otherwise specified.
Applicant's Name Ryan Thomas Address 11151 N.E. 35th Street, Bronson, FL	Owner's Name Lee A. Thomas Address 4990 N.E. 195th Street, Williston, FL
Zip Code 32621 Phone No.(352) 258-9547 email_rbthomas75@gmail.com	Zip Code 32696 Phone No.(352) 258-9547 email rbthomas75@gmail.com

Section II	PARCEL INFORMATION	N:				
Parcel Number (s)	Section/Township/Range	Acreage				
1. 0359701600 2. 0359700400 3. 0359700000 4. 0359700300 SEE ATTACHMENT "A" FOR INGRESS/EGRESS	35/12S/17E 35/12S/17E 35/12S/17E 35/12S/17E PROPERTIES Total Acreage:	80+/- 160+/- 120+/- 40+/- 400+/-				
Subdivision Name (if applicable): Current Land Use: A/RR	Lot Current Zoning:A/RR	Block				
Current Use (Actual) and Improvements on the Property: (i.e. Single-family, well & septic, pole barn, ect. Farm/Crop Land improved with (2) Pole Barns, (2) 10" Wells and (2) 4" wells						
Proposed Use: Major Mining, Excavation, and Fill (Sand	Mine)					

Directions to the Property: (Please start directions from a State or County Road):

From Bronson, FL head South on N.E. CR 337 approximately 3.82+/- miles to N.E. 42th St. (Main Ingress/Egress Driveway Connection);

Section III. TO BE SUPPLIED AT THE TIME OF SUBMISSION; Attach the items in the order listed below. The application will not be processed without these items. Any information changes must be submitted, in writing, to the Planning and Zoning Department and received within 10 working days prior to the Planning Commission Public Hearing.

*** Upon completion of the above application, please submit the original and four (4) copies to the Levy County Planning and Zoning Department, 320 Mongo Street, Bronson, Florida, for staff review and comment. After the application has been found complete, an additional twenty (12) copies will need to be submitted for distribution to the Planning Commission, Board of County Commission and office staff.

Surrounding Land Owners & Mapping

X A list of names and addresses of property owners within 300 feet of the subject property (excluding rights-of-way) with corresponding address labels. This information shall be based on the latest available property records of the Levy County Property Appraiser. The applicant shall also provide a map clearly showing the subject property and all of the other properties within 300 feet. As per our conversation with Debbie Benton with Levy County, the requirements of this item will be handled internally upon submittal of the application.

Property Description

- **Property Deed.** The most recent deed pertaining to the proposed special exception property. This may be obtained from the Clerk of the Circuit Court's Office.
- <u>X</u> Certified property boundary survey. Provide a certified legal boundary survey of the proposed special exception site. If the proposed special exception is to be on only part of the parcel, indicate that area. The legal description of the parcel or portion of the parcel must be described and signed and stamped by a certified Registered Land Surveyor (RLS), Professional Land Surveyor (PLS), Professional Mapper and Surveyor (PMS), or a professional engineer (PE).
- **Y Detailed Site Plan.** See Section IV of this application for required information to be shown on the site plan.
- Photographs. Provide at least four (4) photographs showing site views from the site looking north, south, east and west. Identify the photo viewpoint and provide a brief description beneath each view (North, South, East, West). Additional photos showing relevant information may also be included.

<u>Maps</u> All required maps and information can be obtained from the Levy County Property Appraiser.

Y Property Appraiser's Parcel Map.

- 1. Identify the proposed site clearly using a color or pattern.
- 2. Identify on the map the existing uses within 300 (three hundred) feet of the subject property's boundary using the following descriptive types: Residential, Commercial, Industrial, Recreation, Crops/Farming, Silviculture and Undeveloped. Please indicate all uses on the adjacent property. For example, residence and crops/farm, or Commercial/restaurant and recreational/golf course.
- 3. Identify the FLUM designation and zoning classifications for those properties identified by question #2.
- Property Appraiser's Aerial Photograph with Parcel Overlay. Identify the proposed site clearly using a bright color or pattern taking care to obscure as little information as possible.

Documentation

Existing Conditions and Compatibility on Property adjacent to the proposed special exception site. Provide a cover letter for this application which documents in writing how you believe the proposed special exception will be compatible with the adjoining development and the proposed zoning district where it is to be located.

A narrative description of the total project in sufficient detail to provide an understanding of the nature of the development proposal and a statement describing how the special exception meets all requirements, criteria, and standards for approval set forth in Chapter 50, Article XIII, Division 5, and Subdivision I and Subdivision II, Levy County Code.

Note: The Planning and Zoning Department, Planning Commission, the BOCC, or other provisions of the Levy County Code, may require additional information to be included in any site plan submitted with this application.

Section IV. Detailed Site Plan: The applicant shall submit a site plan of his proposed special exception to be reviewed by the Planning Commission and the Board of County Commissioners. The site plan should be detailed at a scale of 1" = 20' or larger (subject to the Zoning Official's approval), showing the relationship of existing and proposed structures and uses on the parcel. Where site plan approval is required, and the development is not being submitted as a PUD as provided in Section 50-901 ff., Levy County Code, the following shall be required:

1) Project identification.

- a. Title of project or development.
- b. Name of engineer, architect and developer (if different than applicant).
- North point, scale, date and legal description of the entire property encompassing the special exception.

2) Existing conditions.

- a. Boundaries of the property involved, all existing easements, existing buildings, section lines, property lines, existing street paving and rights-of-way, topography, existing surface water areas, existing water mains, sanitary and storm sewers, culverts and other underground structures in and adjacent to the property.
- b. A one inch equals 200 feet (1" = 200') aerial photograph of sufficient quality to delineate existing vegetation, or a tree survey prepared by a licensed surveyor or engineer.

3) Proposed development plans.

- a. Proposed placement of structures on the property, provisions for ingress and egress, off-street parking and off-street loading areas, refuse and service areas and required yards and other spaces.
- b. Plan showing proposed locations for utility hookups.
- c. Plan for screening and buffers, with reference to type, dimensions and character.
- d. Proposed landscaping.
- e. Proposed signs and lighting, including type, dimensions and character.
- f. Size of proposed lot (s) or parcel (s).

4) Tabulation of proposed development plans.

- a. Tabulations of total number of gross acres in the site and the acreages and percentages thereof proposed to be devoted to the uses including: uses (residential, commercial, industrial or other nonresidential), streets, parking and open and enclosed storage areas.
- b. Tabulations of total number of dwelling units by dwelling type within the project.
- c. Proposed development schedule and phasing.
- d. Square footage of floor area by type of structure.

Section V. Additional written and mapping documentation required for the specific proposed special exceptions listed in Schedule I of Section 50-676, Levy County Code, in applicable zoning districts. These uses include, but are not limited to, mining, excavation and quarries, development in the Airport Overlay Zone, and concentrated commercial farming operations. Confirm with the Planning and Zoning Department whether the proposed use requested has additional requirements.

Section VI. In order for a special exception to be approved, the applicant must show that it meets the following criteria, at a minimum, and any other applicable requirements, criteria or standards as set forth in the Land Development Code. *Please make all narrative responses to numbers 1 – 8 on the following provided page. While all documents, maps, etc., that support a response should be included in the application, narrative responses cannot be simply referred to another document, map, etc. in your application; doing so will result in an incomplete application.

- 1) **That** the use is a special exception use as set forth in Schedule 1. Use Regulations, of section 50-676, Levy County Code, or as set forth in the Levy County Comprehensive Plan.
- 2) **That** the use is so designated, located and proposed to be operated that the public health, safety, welfare and convenience will be protected.
- That the use will not cause substantial injury to the value of other property in the neighborhood where it is to be located.
- 4) That the property that is the subject of the special exception is suitable for the type of use proposed by virtue of its location, shape, topography, and by virtue of its compatibility with adjacent development, with uses allowed in adjacent land use and zoning districts, and with the character of the zoning district where it is located.
- 5) **That** adequate buffering, landscaping and screening are provided as required in this article, or as necessary to provide a visual and sound barrier between adjacent property and the property that is the subject of the special exception.
- 6) That adequate off-street parking and loading are provided and ingress and egress are so designed as to cause minimum interference with or congestions of vehicular or pedestrian traffic on abutting streets or of boat or vessel traffic on adjacent waterways.
- 7) **That** the use conforms with all applicable regulations governing the district where located, as may otherwise be determined for large-scale developments.
- 8) **That** the use is consistent with the provisions of the Levy County Comprehensive Plan and the Land Development Code, and that the application and use comply with the applicable provisions of Chapter 50, Article XIII, Division 5, Subdivision II, Levy County Code and with any specific requirements for the use contained in Chapter 50, Article XIII, Division 3, Subdivision II, Levy County Code.

COMPLETE RESPONSES MUST BE PROVIDED ON THIS PAGE. IF MORE SPACE IS NEEDED, PLEASE ATTACH AN ADDITIONAL PAGE. IF THERE IS ANY DOCUMENTATION TO SUPPORT THE RESPONSES BELOW, PLEASE ATTACH SUCH DOCUMENTATION.

- That the use is a special exception use as set forth in Schedule 1. Use Regulations, of section 50-676, Levy County Code, or as set forth in the Levy County Comprehensive Plan.

 Major mining, excavation and fill activities or operations is listed as a special exception for District "A/RR."
- That the use is so designated, located and proposed to be operated that the public health, safety, welfare and convenience will be protected.

 The proposed use is remotely located and will be operated in accordance with the requirements of Chapter 50-719 of the Levy County Code in order to protect Public Health, Safety, Welfare, and Convenience.
- That the use will not cause substantial injury to the value of other property in the neighborhood where it is to be located.

 By incorporating the requirements of CH. 50-719 of the Levy County Code into the design of the proposed use, the proposed use will not cause substantial injury to the value of the property(s) in the neighborhood where it is located and the land will return to the original use of Farm/Crop Land upon completion.
- That the property that is the subject of the special exception is suitable for the type of use proposed by virtue of its location, shape, topography, and by virtue of its compatibility with adjacent development, with uses allowed in adjacent land use and zoning districts, and with the character of the zoning district where it is located.

 The proposed property is suitable for the proposed mining activity based upon the geotechnical evaluation performed on the property and based upon the location, shape, topography, and is similar in compatibility with neighboring properties that major mining activities are to be allowed as a Special Exception within District A/RR.
- That adequate buffering, landscaping and screening are provided as required in this article, or as necessary to provide a visual and sound barrier between adjacent property and the property that is the subject of the special exception.

 The proposed project will incorporate a vegetative buffer consisting of the planting of Sand Pines spaced 6 feet apart in staggered rows 6 feet apart within a minimum 50 feet width of the provided 100 feet setback from property lines and to provide a minimum of 80% opacity while standing at the property lines.
- That adequate off-street parking and loading are provided and ingress and egress are so designed as to cause minimum interference with or congestions of vehicular or pedestrian traffic on abutting streets or of boat or vessel traffic on adjacent waterways.

 No off-street parking and loading are required for the proposed use and the Ingress/Egress to/from the property will be from a privately owned improved road therefore not causing congestion of vehicular or pedestrian traffic on abutting streets.
- 7) That the use conforms with all applicable regulations governing the district where located, as may otherwise be determined for large-scale developments.

 The proposed major mining use conforms with all applicable regulations governing the District A/RR.
- 8) That the use is consistent with the provisions of the Levy County Comprehensive Plan and the Land Development Code, and that the application and use comply with the applicable provisions of Chapter 50, Article XIII, Division 5, Subdivision II, Levy County Code, and with any specific requirements for the use contained in Chapter 50, Article XIII, Division 3, Subdivision II, Levy County Code.
 - The proposed major mining use is consistent with the Levy County Comprehensive Plan, Land Development Code, and the application and use complies with the applicable requirements of Chapter 50-729 of the Levy County Code.

STANDARD CONDITIONS OF APPROVAL – THESE CONDITIONS, IN SUBSTANTIALLY THE FORM CONTAINED HEREIN, WILL BE CONTAINED IN EACH ORDER OF APPROVAL FOR SPECIAL EXCEPTIONS. THERE MAY BE ADDITIONAL CONDITIONS THAT WILL APPLY.

1. The following words, terms, or phrases, when used in this Order or Conditions of
Approval, shall have the meanings ascribed to them in this Condition 1, except where the context
clearly indicates a different meaning:
Applicant shall mean, jointly or severally (use this phrase if more
than one applicant) or any of his/her, its or their successors or assigns.
Applicationshall mean the request filed by Applicant with the County for a
Special Exception for including the completed application form and
all additional documents submitted by the Applicant (include all supplementary documents if
unusual supplementary documents are part of the application so that maps/other documents that
were part of the Application are identifiable).
County shall mean Levy County, Florida.
Department shall mean the Levy County Planning and Zoning Department, or any
successor County Department with the duties of administering and enforcing the zoning
regulations of the County.
Subject Property shall mean the property described on Exhibit "A" attached hereto. (Or
described as (and insert legal):).
2. The Conditions of Approval contained in this Order shall be enforceable against
the Applicant, any of the Applicant's parent entities, any of the Applicant's subsidiary entities that
are involved in any way in the activities, uses, or operations approved by this Order, the owner of
the Subject Property, any operator of the activities or operations approved by this Order, the holder
of the special exception approval granted by this Order, or any of their successors or assigns, jointly
and severally. In addition, any decision, approval, or determination made or required to be made
by the County or the Department pursuant to any Condition of Approval contained in this Order
shall be final.

STANDARD CONDITIONS OF APPROVAL

3.	The app	proval g	granted	by this Order i	s for					(insert th	e use from
the Applicati	ion). The	approv	al gran	nted by this Ord	der is	also	subje	ct to	any a	nd all co	nditions o
requirements	s containe	d in <u>Sec</u>	ction			(in	sert th	e spe	ecific	section n	umber tha
governs the u	ıse, if any	<u>)</u> , Levy	County	y Code, for				(inse	ert the	term fron	n the Code
for the propo	osed use),	and all	other a	applicable prov	ision	s of tl	ne Lev	у Со	ounty	Code, reg	gardless of
whether such	n conditio	n or req	uireme	ent is expressly	set fo	orth i	n thes	e Coi	nditio	ns of App	roval.
4.				er does not in	•	•		•		-	_
• •	•	•		ny state or fede	`	•					•
part of the C	ounty for	issuanc	e of th	is Order if the	Appli	cant	fails to	o obt	ain re	quisite ap	provals o
fulfill the ob	ligations i	imposed	d by su	ich state or fede	ral a	gency	or ui	ndert	akes a	actions th	at result ir
violation of s	state or fe	deral la	w.								
5.	All oth	er state	or fede	eral permits app	olicat	ole to	the ap	prov	als g	ranted by	this Order
shall be	obtained	prior	to co	ommencement	of	the	use	of	the	Subject	Property
for			(in	isert proposed u	se fro	om A	pplica	tion)			
these Standa	ard Cond	litions (of App	foregoing Sta proval will be ca ation is appro	ontai	ined i	n any	Ord	ler gr	anting a	pproval
Applicant's	Signatui	re				D	ate _				

Section VII. COMPREHENSIVE PLAN. The proposed use must be compatible with the Comprehensive Plan and Future Land Use Map. Refer to the adopted Levy County Comprehensive Plan for applicable goals, objectives and policies. For assistance, call the Levy County Planning and Zoning Department at 352-486-5203.

Section VIII. The applicant states that he/she has read and understands the instructions and submission requirements stated in this application. Approval granted by the BOCC in no way constitutes a waiver from any applicable local, state, or federal laws, statutes, ordinances, rules or regulations.

I hereby certify that the information contained in this application and its supplements are true and correct, and that I am the legal owner or authorized agent of the above described property.

Applicant's Signature	Date

Section IX. APPLICATION INSTRUCTIONS:

- (a) An application for a special exception must be accompanied with a fee as contained in the most recent fee schedule adopted by the BOCC. Please note, the application fee may be subject to change. Confirm fee at the time of application.
- (b) If the applicant is not the owner of record of the property, the owner must agree to this application either by signing the application form, or by submitting a notarized letter authorizing the applicant to act as an agent. Owner's authorization is required at the time this application is submitted.
- (c) All required documentation and submission material is required to accompany the application at the time the application is submitted. Applications are screened for completeness. Depending on the proposed use, additional information may be required. Failure to provide all information and submission material required shall delay the review of the application until such time as all materials are received.
- (d) The minimum criteria for the applicable zoning district must be met uniformly for every special exception. These standards are not exclusive of any other standards which may be established by the Planning Commission or the BOCC due to particular circumstances which are unique to the property for which the special exception is being requested.
- (e) Special exception applications are processed once a month. Applications received and found complete by the first day of a month will tentatively be scheduled, advertised and presented at the Planning Commission public hearing the following month, and for the BOCC public hearing the next following month. Applications received after the first day of a month will not be scheduled for the following month.
- (f) Any information changes must be submitted in writing to the Planning and Zoning Department and received within 10 working days prior to the Planning Commission public hearing.

Item 9.

SPECIAL EXCEPTION APPLICATION LEVY COUNTY, FLORIDA

(g)	Applications may be submitted as for	ollows:		
In Per	rson: Levy County Planning and Z	Zoning, 320 Mongo Street,	Bronson, Florida.	
ВуМ	Levy County Planning and Zail:	Zoning, 320 Mongo Street,	Bronson, Florida, 32621.	
(h)	This office will prepare the poster an	nd place it on the property	involved in this request.	
(i)	immediately adjacent or contiguous	to the property which is the	est. "Abutting property" is any propert e subject of this request or located withi g, immediately across any road or publi	in
	or by attorney. (Section 50-798, A)	pplication Procedures, L BOCC, at their respectiv her information, please co	e discretion, may defer action, or taken ontact the Planning and Zoning	
OF	FICE USE ONLY:]
Pla	nning Commission Public Hearing Date	e:		
Pla	nning Commission Recommendation:	Approval	Denial	
ВО	CC Public Hearing Date:		-	
ВО	CC Action: Approval	Denial		
Oro	ler Number:	Adoption Date:		

Notes, Instructions and Comments:

Section X. CERTIFICATION

The undersigned has read and understands the application, and has received, read and understands the submittal requirements. It is agreed and understood that the undersigned will be held responsible for the accuracy of the application and information submitted. The undersigned hereby attests to the fact that the parcel number (s) and legal description (s) provided is/are the true and proper identification of the area of which the petition is being submitted. Signatures of all owners or their agents are required on this form. Signatures by other than the owner (s) will be accepted only with notarized proof of authorization by the owner (s).

Owner of Record	Owner of Record
Name: Ryan Thomas	Name: Lee A. Thomas
Address: 11151 N.E. 35th St., Bronson, FL 32621	_ Address:4990 N.E. 195th Ct., Williston, FL 32696
Phone: (352) 258-9547	Phone: _(352) 258-9547
No person submitting an application may rely upon any coexpression of any nature about the proposal made by any prepresentation or implication that the proposal will be ultima staff to discuss the proposal, please call (352) 486-5203 for an	participant, at any pre-application conference as a tely approved or rejected in any form. To meet with
OWNER VERIFICATION I hereby certify that the information contained in this applicati I am the legal owner of the above described property. Date:Owner Signature	
STATE OF FLORIDA COUNTY OF	May 20 <u>23</u> , by (name)
Personally known Identification Expiration Notary Public Signature	
AGENT VERIFICATION Thereby certify that the information contained in this applicand that I am the authorized agent of the above described parts.	cation and its supplements are true and correct, roperty.
Date: 5/14/2023 Authorized Agent Sign	nature J. S. V.
STATE OF FLORIDA COUNTY OF	
Sworn to and scribed before me this Day o	of May 2023, by
Signature - Notary Public	DEBRA WATKINS BENTON Notary Public - State of Florida Commission # H + 138997 My Comm. Expires Jun 6, 2025
Personally known Identification Expiration Da	

Section X. CERTIFICATION

The undersigned has read and understands the application, and has received, read and understands the submittal requirements. It is agreed and understood that the undersigned will be held responsible for the accuracy of the application and information submitted. The undersigned hereby attests to the fact that the parcel number (s) and legal description (s) provided is/are the true and proper identification of the area of which the petition is being submitted. Signatures of all owners or their agents are required on this form. Signatures by other than the owner (s) will be accepted only with notarized proof of authorization by the owner (s).

Owner of Record	Owner of Record
Name: Ryan Thomas	Name:_Lee A. Thomas
Address:11151 N.E. 35th St., Bronson, FL 32621	
Phone: (352) 258-9547	
expression of any nature about the proposal made h	
OWNER VERIFICATION I hereby certify that the information contained in this a I am the legal owner of the above described property. Date: 5/16/2023 Owner Signature	application and its supplements are true and correct, and that
STATE OF FLORIDA COUNTY OF	
V	DEBRA WATKINS BENTON Notary Public - State of Florida Commission # H1 138997 My Comm. Expires Jun 6, 2025 Sanded through National Notary Assn.
AGENT VERIFICATION I hereby certify that the information contained in this and that I am the authorized agent of the above described.	s application and its supplements are true and correct
Date: 5/R Zc23 Authorized Age	ent Signature
STATE OF FLORIDA COUNTY OF	
Sworn to and scribed before me this	Day of <u>May</u> 20 <u>23</u> , by
Signature – Notary Public A Benton Personally known Identification Expira	Bonded through National Notary Assn.
	[10]

ATTACHMENT "A"

SECTION II: PARCEL INFORMATION

INGRESS/EGRESS PROPERTIES

Parcel Number(s)	Section/Township/Range	Acreage	Owner
5) 0360400600	02 / 13S / 17E	80+/-	Ryan Thomas
6) 0360400000	02 / 13S / 17E	40+/-	Ryan Thomas
7) 036040040B	02 / 13S / 17E	20+/-	Ryan Thomas
8) 036040040A	02 / 12S / 17E	20.54+/-	Ryan Thomas
9) 0360400400	02 / 13S / 17E	40.54+/-	Ryan Thomas
10) 0360400500	02 / 13S / 17E	80+/-	Ryan Thomas
11) 0360600500	03 / 13S / 17E	26+/-	Ryan Thomas
12) 0360600300	03 / 13S / 17E	151.44+/-	Lee A. Thomas
13) 0360600000	03 / 13S / 17E	45.83+/-	Lee A. Thomas
14) 0359400000	34 / 12S / 17E	160+/-	Lee A. Thomas
15) 0359200000	33 / 12S / 17E	49+/-	Lee A. Thomas

Attachment A 22-084

Item 9.

Prepared by and return to:
The Law Office of Douglas K. McKoy, P. A.
302 North Main Street, Suite B, Trenton, FL 32693

File Number: Q 21-06-02-B

Quit Claim Deed

Made this June, 2021 A.D., by Lee A. Thomas, Individually and as Sole Trustee under Agreement with Lee A. Thomas, UAD 10/01/2003, and Lee A. Thomas, as Sole Successor Trustee under Agreement with Beverly J. Thomas, UAD 10/01/2003, whose post office address is 4990 NE 195th Ct, Williston FL, 32693, hereinafter called the grantor, to Ryan B. Thomas, a single man, whose post office address is: 11151 NE 35th St, Bronson, FL, 32621, hereinafter called the grantee:

(Whenever used herein the term "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations)

Witnesseth, that the grantor, for and in consideration of the sum of TEN AND NO/100 DOLLARS (\$10.00) and other valuable considerations, receipt whereof is hereby acknowledged, does hereby remise, release, and quit claim unto the grantee forever, all the right, title, interest, claim and demand which the said grantor has in and to, all that certain land situate in Levy County, Florida, viz:

See Exhibit "A"

Said property is not the Homestead of the Grantor(s) as defined by the laws and constitution of the State of Florida in that neither Grantor(s) nor any member of their family resides thereon.

Title to the land herein conveyed was neither researched, guaranteed or insured by the preparing attorney at the request of the parties to the deed.

Together with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

To Have and to Hold, the same together with all and singular the appurtenances thereunto belonging or in anywise appertaining, and all the estate, right, title, interest, lien, equity and claim whatsoever of the said grantor, either in law or equity, to the only proper use, benefit and behoof of the said grantee forever.

In Witness Whereof, the said grantor has signed and sealed these presents the day and year first above written.

Signed, sealed and delivered in our presence	
(h) waln & met	The same of the sa
Witness Signature	Lee A. Thomas, as Sole Trustee under Agreement with
	Lee A. Thomas, UAD 10/01/2003
Witness Printed Name	Ja Home
Witness Printed Name	Lee A Thomas, As Sole Successor Trustee under
Louis a Terry	Agreement with Beverly J. Thomas, UAD 10/01/2003
Witness Signature	Lee A. Thomas, Individually
Laurie A. Terry	•
Witness Printed Name	
STATE OF FLORIDA	
COUNTY OF Gilchrist	
The foregoing instrument was acknowledged before me by n	neans of physical presence or () online notarization this
day of June, 2021, by Lee A Thomas, Individually an	d as Sole Trustee under Agreement with Lee A. Thomas,
UAD 10/01/2003 and as & Successor Trustee under Agreem	ent with Beverly J. Thomas, UAD 10/01/2003. Personally
Known: VOR Produced Identification: Type of Identi	

Signature of Notary Public

Notary Seal:

DOUGLAS K MCKOY Commission # GG 223987

Expires July 6, 2022

EXHIBIT "A"

The North ½ of the Northwest ¼ of Section 2, Township 13 South, Range 17 East, Levy County Florida, Parcel ID# 0360400600

AND

The Southwest ¼ of the Southwest ¼ and the North ½ of the Southwest ¼ and the South ½ of the Northwest ¼ of Section 35, Township 12 South, Range 17 East, Levy County, Florida, LESS AND EXCEPT that property described in Official Records Book 20, Page 144, public records of Levy County, Florida.

Parcel ID# 0359700000

And

The Southeast ¼ of the Southwest ¼ of Section 35, Township 12 South, Range 17 East, Levy County, Florida. Parcel ID# 0359700300

AND

The Southeast ¼ of Section 35, Township 12 South, Range 17 East, Levy County, Florida. Parcel ID# 0359700400

AND

The South ½ of the Northeast ¼ of Section 35, Township 12 South, Range 17 East, Levy County, Florida. TOGETHER WITH a non-exclusive easement for ingress and egress over and across the East 30 feet of the Northeast ¼ of the Northeast ¼ of said Section 35, and over the East 30 feet of that portion of Section 26, Township 12 South, Range 17 East, lying South of Highway 27-A, as more fully set forth in that certain easement agreement dated October 13, 1966 and recorded in Deed Book 101, Page 79, Public Records of Levy County, Florida.

Parcel ID# 0359701600

AND

The Southeast ¼ of the Northwest ¼, all in Section 2, Township 13 South, Range 17 East, Levy County, Florida. Parcel ID# 036040000

AND

The Northeast ¼ of the Southwest ¼ all in Section 2, Township 13 South, Range 17 East, Levy County, Florida. Parcel ID# 0360400400

AND

Exhibit "A" continued

Part of Section 23, Township 12 South, Range 18 East, inside the Arredondo Grant, Levy County, Florida, more particularly described as follows; commence at the Northeast corner of said Section 23, thence S 00°12′57″ East, along the East line of said Section 23, a distance of 1370.00 feet to the Point of Beginning (POB); thence continue S. 00°12′57″ East, along the East line, 3148.20 feet to the Southeast Corner of said Section 23 as marked by a concrete monument I.D. #2548; thence S 89°38′54″ West, along the South line of said Section 23, a distance of 2715.00 feet; thence N 00°12′57″ West, a distance of 1365.15 feet; thence S 89°59′38″ East, a distance of 330.00 feet; thence N 00°12′57″ West, a distance of 1800.00 feet; thence S 89°59′38″ East, a distance of 330.00 feet; thence S 89°59′38″ East, a distance of 1320.00 feet to the South right-of-way (R/W) line of County Road 335; thence S 89°59′38″ East, a distance of 400.00 feet; thence S 89°59′38″ East, a distance of 245.00 feet; thence S 00°12′57″ East, a distance of 920.00 feet; thence S 89°59′38″ East, a distance of 1320.00 feet to the POB.

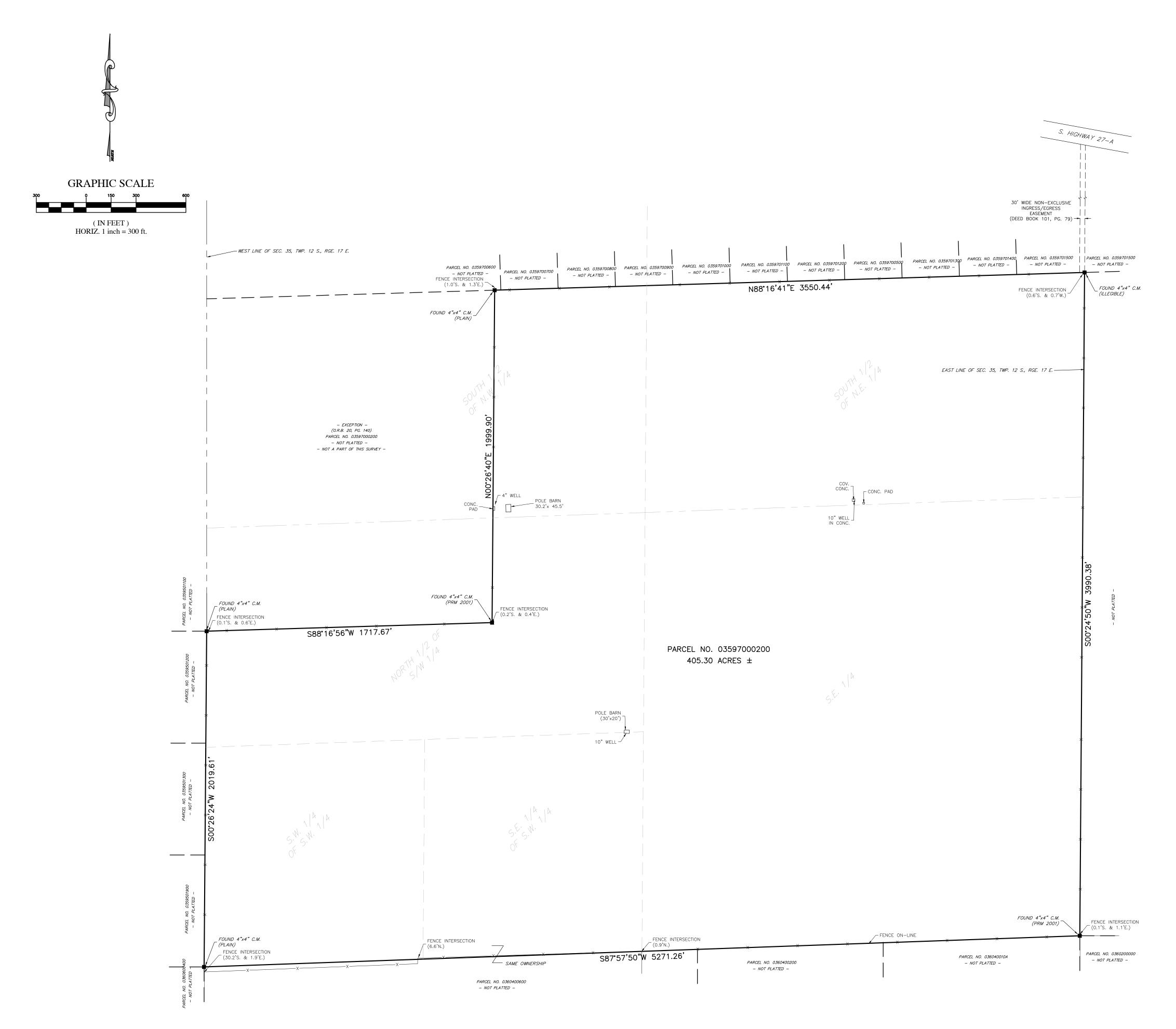
TOGETHER WITH: an easement for ingress and egress over the East 30.00 feet of the South 1337 feet of the North 1370 feet of said Section 23.

Subject to any restrictions, easements, and/or adverses that pertain to this property. Parcel ID# 0412300200

AND

A parcel of land lying in Section 23, inside the Arredondo Grant, Township 12 South, Range 18 East, Levy County, Florida, being more particularly described as follows: Commence at a railroad spike at the Northeast corner of said Section 23, Inside the Arredondo Grant, and run N 89°59′38″ West, along the North line of said Section 2055.00 feet; thence S 00°12′57″ East, 50.00 feet to the South right-of-way line of N.E. 75th Street (aka County Road No. 355) and the Point of Beginning of the herein described parcel; thence North 89°59′38″ West, along said South right-of-way line, 1320.00 feet; thence South 00°12′57″ East, 4489.27 feet to the South line of said Section 23; thence North 89°38′54″ East, along said South line, 660.00 feet; thence North 00°12′57″ West, 1365.15 feet; thence South 89°59′38″ East, 330.00 feet; thence North 00°12′57″ West, 1320.00 feet to the said Point of Beginning. Parcel ID# 0412300300

-00x



LEGAL DESCRIPTION:

THE SOUTHWEST 1/4 OF THE SOUTHWEST 1/4 AND THE NORTH 1/2 OF THE SOUTHWEST 1/4 AND THE SOUTH 1/2 OF THE NORTHWEST 1/4 OF SECTION 35, TOWNSHIP 12 SOUTH, RANGE 17 EAST, LEVY COUNTY, FLORIDA.

LESS AND EXCEPT THAT PROPERTY DESCRIBED IN OFFICIAL RECORDS BOOK 20, PAGE 144, PUBLIC RECORDS OF LEVY COUNTY, FLORIDA.

PARCEL ID# 0359700000

AND

THE SOUTHEAST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 35, TOWNSHIP 12 SOUTH, RANGE 17 EAST, LEVY COUNTY, FLORIDA. PARCEL ID# 0359700300

AND

THE SOUTHEAST 1/4 OF SECTION 35, TOWNSHIP 12 SOUTH, RANGE 17 EAST, LEVY COUNTY, FLORIDA. PARCEL ID# 0359700400

AND

THE SOUTH 1/2 OF THE NORTHEAST 1/4 OF SECTION 35, TOWNSHIP 12 SOUTH, RANGE 17 EAST, LEVY COUNTY, FLORIDA.

TOGETHER WITH A NON-EXCLUSIVE EASEMENT FOR INGRESS AND EGRESS OVER AND ACROSS THE EAST 30 FEET OF THE NORTHEAST 1/4 OF THE NORTHEAST 1/4 OF SAID SECTION 35, AND OVER THE EAST 30 FEET OF THAT PORTION OF SECTION 26, TOWNSHIP 12 SOUTH, RANGE 17 EAST, LYING SOUTH OF HIGHWAY 27-A, AS MORE FULLY SET FORTH IN THAT CERTAIN EASEMENT AGREEMENT DATED OCTOBER 13, 1966 AND RECORDED IN DEED BOOK 101, PAGE 79, PUBLIC RECORDS OF LEVY COUNTY, FLORIDA. PARCEL ID# 0359701600

SURVEY REPORT:

1. FIELD MEASURED BEARINGS SHOWN HEREON ARE BASED ON THE FLORIDA STATE PLANE COORDINATE SYSTEM, FLORIDA WEST ZONE, NAD-83, AND DERIVED FROM THE L-NET NETWORK.

2. FIELD SURVEY DATE: 2-2-2023.

3. NO TITLE INFORMATION REFLECTING RIGHTS-OF-WAY, OR EASEMENTS OF RECORD, WAS FURNISHED TO THE SURVEYOR UNLESS SHOWN OR NOTED HEREON.

4. INTERIOR FENCES WERE NOT SHOWN FOR CLARITY.

5. UNDERGROUND IMPROVEMENTS OR UTILITIES, IF ANY, WERE NOT LOCATED.

6. THIS PROPERTY APPEARS TO BE IN A ZONE "X" (AREA OF MINIMAL FLOOD HAZARD) ACCORDING TO THE FEMA FLOOD INSURANCE RATE MAP (FIRM) COMMUNITY NUMBER 120145, PANEL 0215, SUFFIX F, WITH AN EFFECTIVE DATE OF 11/2/2012.

7. THIS PROPERTY THIS SURVEY MEETS THE STANDARDS OF PRACTICE CONTAINED IN CHAPTER 5J-17.050 THROUGH .052, FLORIDA ADMINISTRATIVE CODE AND THE ACCURACY OBTAINED BY MEASUREMENT AND CALCULATION OF A CLOSED GEOMETRIC FIGURE WAS FOUND TO EXCEED THE MINIMUM RELATIVE DISTANCE ACCURACY FOR RURAL LAND USE.

8. UNLESS IT BEARS THE DIGITAL SIGNATURE AND CERTIFICATION OR THE PHYSICAL SIGNATURE AND SEAL OF THE LICENSED SURVEYOR AND MAPPER, THIS MAP IS FOR INFORMATIONAL PURPOSES ONLY AND IS NOT VALID.

RODNEY K ROGERS DATE

STATE OF FLORIDA

RODNEY K. ROGERS DATE PROFESSIONAL SURVEYOR & MAPPER REGISTRATION NO. 5274 STATE OF FLORIDA PSM PSM

Rodney K. Rogers, PSM FI. Reg. No. 10027
rirogers@rogerseng.com
FI. Reg. No. 5274
rkrogers@rogerseng.com
Mekelle M. Boyer, PSM FI. Reg. No. 7398

ROGERS ENGINEERING, LLC
Sivil Engineering & Land Surveying [2] $\frac{1}{2}$

FOR 3RT SAND MINE

JOB No. 22_MASTER DATE 2-7-2023

SCALE 1" = 300'

1 OF 1





Main Ingress/Egress from/to N.E. 30th St.



Ingress/Egress Road



Point 1 on Site Plan looking East



Point 1 on Site Plan looking Southeast



Point 1 on Site Plan looking South



Point 1 on Site Plan looking Southwest

Photo Log 1 January 11, 2023 22-084





Point 1 on Site Plan looking West



Point 1 on Site Plan looking Northwest



Point 1 on Site Plan looking North



Point 1 on Site Plan looking Northeast



Point 2 on Site Plan looking South



Point 2 on Site Plan looking Southwest

Photo Log 2 January 11, 2023 22-084





Point 2 on Site Plan looking West



Point 2 on Site Plan looking North



Point 2 on Site Plan looking East



Point 2 on Site Plan looking Northwest



Point 2 on Site Plan looking Northeast



Point 2 on Site Plan looking Southeast

Photo Log 3 January 11, 2023 22-084





Point 3 on Site Plan looking West



Point 3 on Site Plan looking Northwest



Point 3 on Site Plan looking North



Point 3 on Site Plan looking Northeast



Point 3 on Site Plan looking East



Point 3 on Site Plan looking Southeast





Point 3 on Site Plan looking South



Point 4 on Site Plan looking North



Point 4 on Site Plan looking East



Point 3 on Site Plan looking Southwest



Point 4 on Site Plan looking Northeast



Point 4 on Site Plan looking Southeast





Point 4 on Site Plan looking North



Point 4 on Site Plan looking East



Point 5 on Site Plan looking West



Point 4 on Site Plan looking Northeast



Point 4 on Site Plan looking Southeast



Point 5 on Site Plan looking Southwest





Point 5 on Site Plan looking North



Point 5 on Site Plan looking Northeast



Point 5 on Site Plan looking East



Point 5 on Site Plan looking Southeast



Point 5 on Site Plan looking South



Point 5 on Site Plan looking Southwest

Photo Log 7 January 11, 2023 22-084





Point 6 on Site Plan looking North





Point 6 on Site Plan looking East



Point 6 on Site Plan looking Southeast



Point 6 on Site Plan looking South

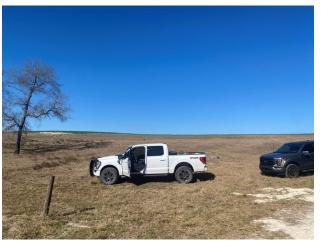


Point 6 on Site Plan looking Southwest



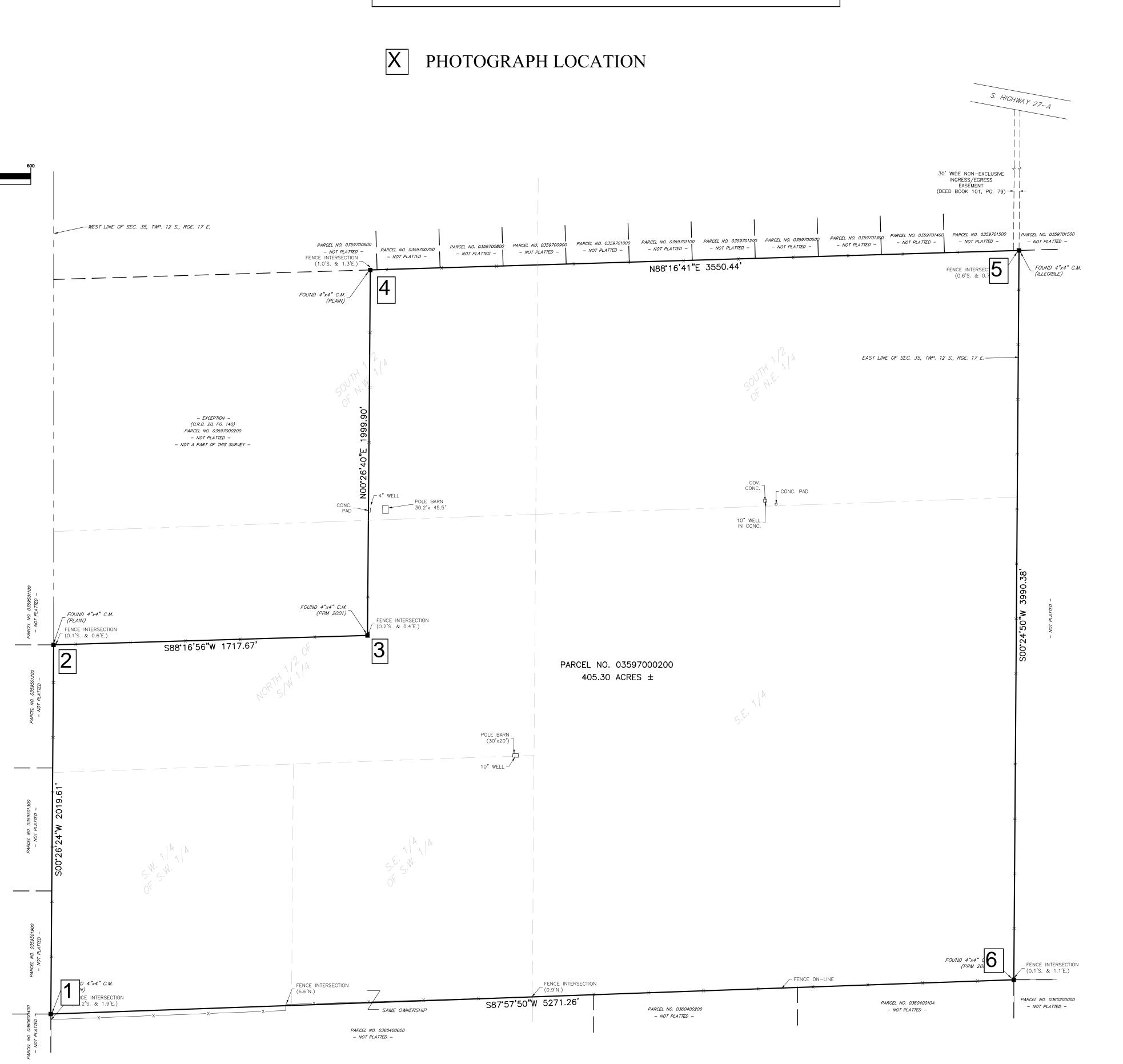


Point 6 on Site Plan looking West



Point 6 on Site Plan looking Northwest

PHOTOGRAPH SITE PLAN



GRAPHIC SCALE

HORIZ. 1 inch = 300 ft.

LEGAL DESCRIPTION:

THE SOUTHWEST 1/4 OF THE SOUTHWEST 1/4 AND THE NORTH 1/2 OF THE SOUTHWEST 1/4 AND THE SOUTH 1/2 OF THE NORTHWEST 1/4 OF SECTION 35, TOWNSHIP 12 SOUTH, RANGE 17 EAST, LEVY COUNTY, FLORIDA.

LESS AND EXCEPT THAT PROPERTY DESCRIBED IN OFFICIAL RECORDS BOOK 20, PAGE 144, PUBLIC RECORDS OF LEVY COUNTY, FLORIDA. PARCEL ID# 0359700000

THE SOUTHEAST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 35, TOWNSHIP 12 SOUTH, RANGE 17 EAST, LEVY COUNTY, FLORIDA. PARCEL ID# 0359700300

THE SOUTHEAST 1/4 OF SECTION 35, TOWNSHIP 12 SOUTH, RANGE 17 EAST, LEVY COUNTY, FLORIDA. PARCEL ID# 0359700400

THE SOUTH 1/2 OF THE NORTHEAST 1/4 OF SECTION 35, TOWNSHIP 12 SOUTH, RANGE 17 EAST, LEVÝ COUNTY, FLORIDA.

TOGETHER WITH A NON-EXCLUSIVE EASEMENT FOR INGRESS AND EGRESS OVER AND ACROSS THE EAST 30 FEET OF THE NORTHEAST 1/4 OF THE NORTHEAST 1/4 OF SAID 12 SOUTH, RANGE 17 EAST, LYING SOUTH OF HIGHWAY 27-A, AS MORE FULLY SET FORTH IN THAT CERTAIN EASEMENT AGREEMENT DATED OCTOBER 13, 1966 AND RECORDED IN DEED BOOK 101, PAGE 79, PUBLIC RECORDS OF LEVY COUNTY, FLORIDA. PARCEL ID# 0359701600

SURVEY REPORT:

1. FIELD MEASURED BEARINGS SHOWN HEREON ARE BASED ON THE FLORIDA STATE PLANE COORDINATE SYSTEM, FLORIDA WEST ZONE, NAD-83, AND DERIVED FROM THE L-NET NETWORK.

2. FIELD SURVEY DATE: 2-2-2023.

3. NO TITLE INFORMATION REFLECTING RIGHTS-OF-WAY, OR EASEMENTS OF RECORD, WAS FURNISHED TO THE SURVEYOR UNLESS SHOWN OR NOTED HEREON.

4. INTERIOR FENCES WERE NOT SHOWN FOR CLARITY.

5. UNDERGROUND IMPROVEMENTS OR UTILITIES, IF ANY, WERE NOT LOCATED.

6. THIS PROPERTY APPEARS TO BE IN A ZONE "X" (AREA OF MINIMAL FLOOD HAZARD) ACCORDING TO THE FEMA FLOOD INSURANCE RATE MAP (FIRM) COMMUNITY NUMBER 120145, PANEL 0215, SUFFIX F, WITH AN EFFECTIVE DATE OF 11/2/2012.

7. THIS PROPERTY THIS SURVEY MEETS THE STANDARDS OF PRACTICE CONTAINED IN CHAPTER 5J-17.050 THROUGH .052, FLORIDA ADMINISTRATIVE CODE AND THE ACCURACY OBTAINED BY MEASUREMENT AND CALCULATION OF A CLOSED GEOMETRIC FIGURE WAS FOUND TO EXCEED THE MINIMUM RELATIVE DISTANCE ACCURACY FOR RURAL LAND USE.

8. UNLESS IT BEARS THE DIGITAL SIGNATURE AND CERTIFICATION OR THE PHYSICAL SIGNATURE AND SEAL OF THE LICENSED SURVEYOR AND MAPPER, THIS MAP IS FOR INFORMATIONAL PURPOSES ONLY AND IS NOT VALID.

73

22_MASTER 2-7-2023

SCALE 1" = 300'

RODNEY K. ROGERS DATE PROFESSIONAL SURVEYOR & MAPPER REGISTRATION NO. 5274 STATE OF FLORIDA



MEMORANDUM

Date: April 17, 2023 Project #: 29057

To: Ms. Stacey Hectus

Planning and Zoning Director

Levy County

320 Mongo Street Bronson, FL 32621 Kok Wan Mah, PE

From: Kok Wan Mah, PE Project: 3RT Sand Mine

Subject: Traffic Impact Statement, Roadway Capacity

Introduction

The purpose of this memorandum is to provide a Traffic Impact Assessment as required by Levy County Code of Ordinances, Sec. 50-719 for the proposed 3RT Sand Mine, which requires a Traffic Impact Assessment to support a Special Exception and demonstrate adequate capacity on impacted roads. The proposed sand mine project location is approximately 1.3 miles east of CR 337 and 1 mile north of NE 30th Street in Levy County, Florida. Access to the site will be a restricted access driveway that will lead out to CR 337 via NE 42nd Street. The property includes parcel numbers are 0359701600, 0359700400, 0359700000, and 0359700300. The property is approximately 400 acres. A map showing the parcel boundary and parcel ownership is attached (*Figure 1*).

Trip Generation Summary and Site Operations

The ITE Trip Generation Manual, 11th Edition does not include information for a sand mine or other similar use. Therefore, the trip generation for the proposed project is based on input from the Applicant with a description of the operations for the site.

As a natural resource extraction mine, the site is expected to generate a low volume of trips per day and is not open to the public. The mine is expected to have two to three employees on site and only one or two truck drivers that will make multiple trips to and from the facility along the hauling route. Additionally, the site may work with other contractors in the area to permit their trucks to haul fill from the site. Based on input from the property owner, this may include two or three additional trucks. Each truck has capacity to hold between 10 and 16 cubic yards of fill. Loading times vary, depending on whether the loading is done with an excavator or front loader, the type of loading being done, and distance between the fill and the truck. On a productive day, it is expected that the trucks can make a maximum of 12 to 14 loads per day but often there will be less. Using a conservatively high average of three trucks with 14 loads per truck, this would result in a maximum of 140 trip ends (14 loads * 2 trips ends * 5 trucks). Three on-site employees would generate a maximum of 12 trips per day, assuming arrival at the beginning of the workday, departing and arriving for the lunch hour, and then departing at

Kittelson & Associates, Inc. Orlando, Florida

the end of the day (2 work trips * 2 lunch trips * 3 employees). This would result in a total of 152 trip ends per day and less than 10 trips during the peak-hour. It should be noted that the current land use on the property includes agricultural operations. Per the owner of the property, during harvesting seasons, the number of trucks entering and leaving the highway exceeds the number of truck trips that would be experienced as a sand mine.

Roadway Capacity Evaluation

Roadways within a 3-mile radius of the site were evaluated for existing and future capacities.

Segment				#		LOS	Daily	2021		
ID	Segment	From	То	Lanes	Classification	Std.	Capacity	AADT	LOS	v/c
349131	CR 337	E Levy Street	Alt US 27	2	Arterial	С	6,020	2,400	В	0.40
349100	NE 60th Street	CR 337	Alt US 27	2	Collector	С	9,030	850	С	0.09
349111	CR 343	CR 326	CR 337	2	Arterial	С	6,020	250	В	0.04
340132	Alt US 27	CR 337	NE 60th Street	4	Arterial	C	34,000	9,200	С	0.27
Source:	LOS Standard ba	sed on Levy Cou	nty Comprehens	ive Plan	, daily capacity	from F	OOT Genera	alized LOS	tables	
	AADT from FDO	T Traffic Online								

As the table shows, there is adequate capacity on the area roadway segments. Even if all project traffic were routed on the same segment, none of the segments would be over capacity. The volume-to-capacity ratio for road segments in the area range from 0.09 to 0.40.

Driveway Access Assessment

Access to the proposed property will be to CR 337 via NE 42nd Street. A map showing the general routing from the site to CR 337 is provided in *Figure 2*. The truck route shown will navigate through the site and properties owned by the Applicant or Applicant's family to CR 337.

Conclusion

In conclusion, the proposed sand mine site is expected to be a low trip generator, producing approximately 152 trips per day and less than 10 trips during the peak-hour. The number of truck trips is expected to be less than the current agricultural operations on the site. This analysis is provided to support the Special Exception Application. We would appreciate the County's consideration of this request.

Sincerely,

Kok Wan Mah, P.E.

Associate Transportation Engineer Kittelson and Associates Inc.

kmah@kittelson.com

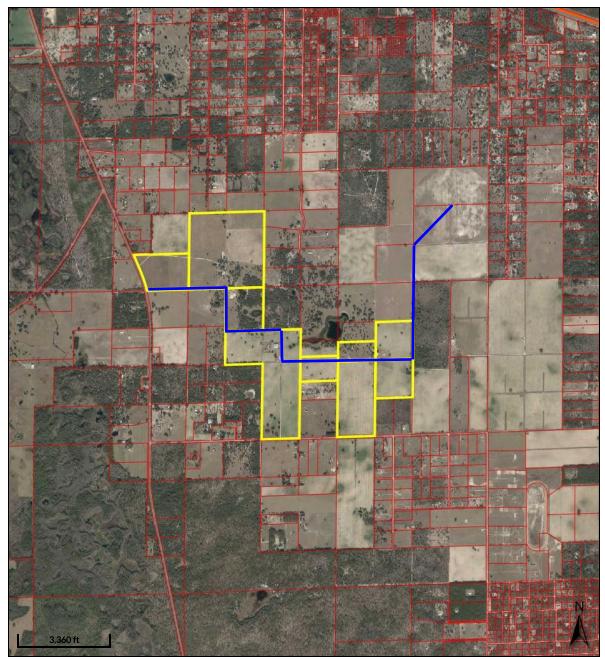
Kittelson & Associates, Inc. Orlando, Florida

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Levy County, FL



Overview

Legend
Parcels
City Labels

Date created: 4/6/2023 Last Data Uploaded: 4/5/2023 7:22:21 PM

Developed by Schneider GEOSPATIAL

GEO-TECH, INC.

ENGINEERING CONSULTANTS IN GEOTECHNICAL • ENVIRONMENTAL • CONSTRUCTION MATERIALS TESTING

April 21, 2023 Project No. 23-2162.19.1

Douglas A. VanDeursen, P.E. DNM Engineering & Associates, Inc. P.O. Box 42 Ocala, Florida 34478

Reference:

Existing County Road 337, Proposed 3RT Sand Pit, NE 110th Avenue

Bronson, Levy County, Florida

Pavement Analysis

Dear Mr. VanDeursen:

Geo-Technologies, Inc. (Geo-Tech) performed pavement analysis on a section of existing County Road 337 between County Road 326 and north of NE 30th Street per your request. Our analysis was performed in order to provide an opinion on roadway stability for an expected increase in traffic due to three (3) axle trucks accessing the proposed sand mine.

The original asphalt thickness is unknown for this section of roadway. However, Geo-Tech was provided the spread rate for each time the roadway was resurfaced to estimate the approximate asphalt thickness for use in our analysis.

Geo-Tech has determined an existing structural number of 3.67. This structural number is capable of withstanding 5,000,000 ESALs according to Table A.2A in the FDOT Flexible Pavement Design Manual.

Geo-Tech understands the proposed daily traffic will be approximately 75 one-way trips based on information provided by you. Geo-Tech utilized a Reliability (%R) of 80 and a Resilient Modulus (M_R) of 12,000 for our calculations to determine that the total ESALs for the aforementioned traffic is approximately 550,000.

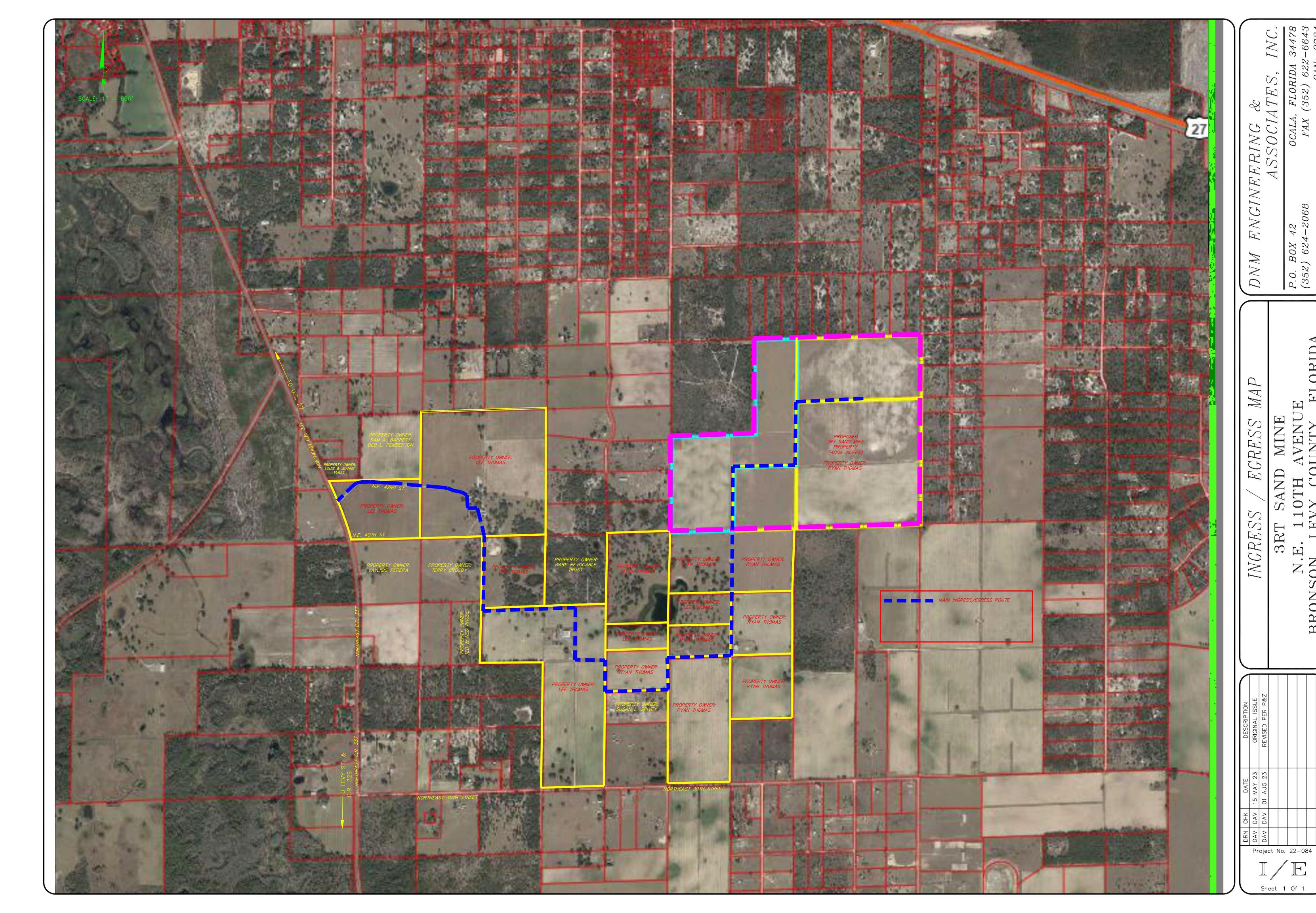
In Geo-Tech's opinion, an increase in ESALs due to the expected increase in traffic is minimal. Geo-Tech recommends additional roadway analysis be performed should traffic increase more significantly than expected. However, minimal increases would not be of concern.

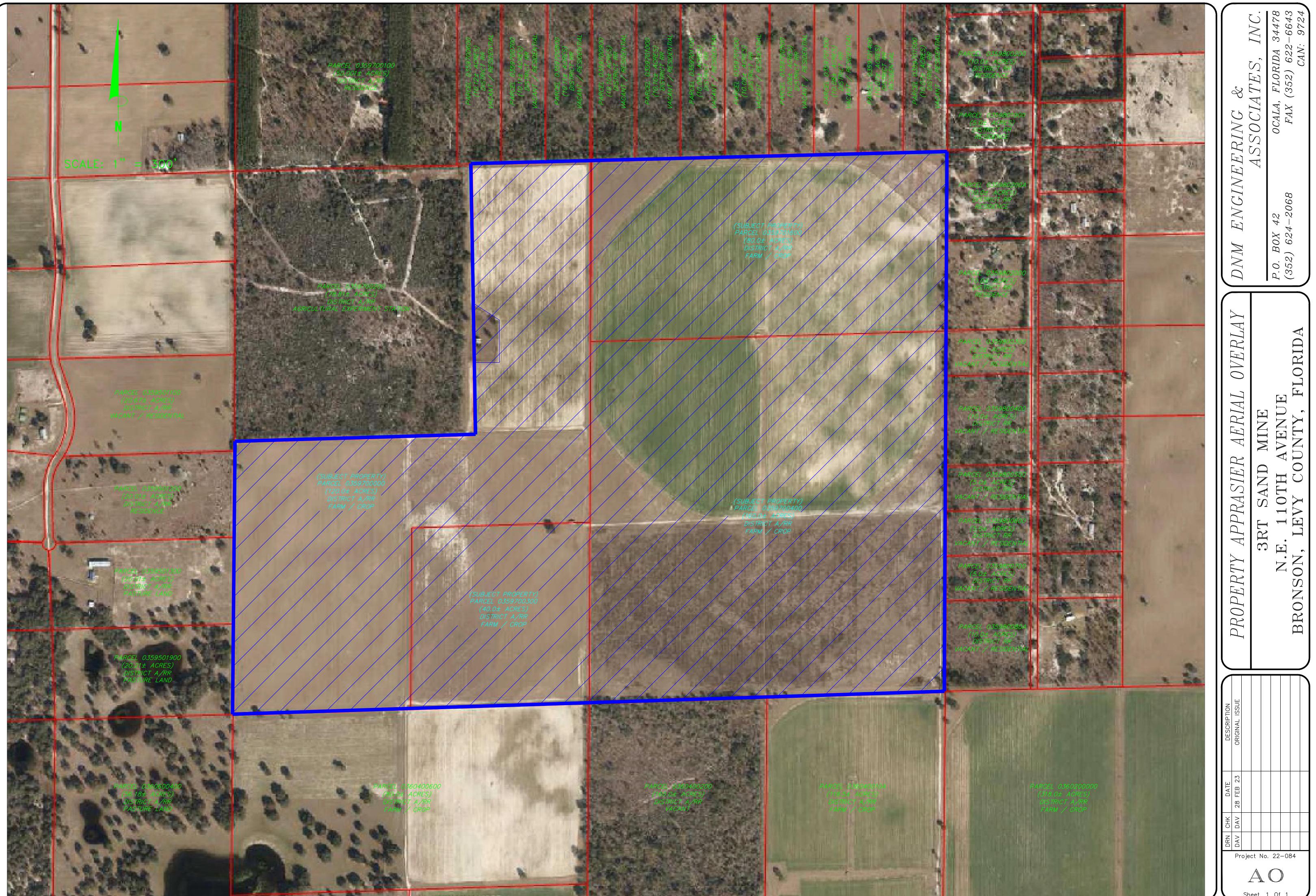
Geo-Tech appreciates the opportunity to provide our services for this project. Please contact the undersigned with any questions regarding the contents of this report or for the passissance.

Sincerely,

Gerald W. Green, Jr. Soil & Water Scientist

GWG/CAH





Item 9.



Southwest Florida Water Management District

2379 Broad Street, Brooksville, Florida 34604-6899 (352) 796-7211 or 1-800-423-1476 (FL only) SUNCOM 628-4150 TDD only 1-800-231-6103 (FL only) On the Internet at: WaterMatters.org

An Equal Opportunity Employer **Bartow Service Office** 170 Century Boulevard Bartow, Florida 33830-7700 (863) 534-1448 or 1-800-492-7862 (FL only)

Sarasota Service Office 78 Sarasota Center Boulevard Sarasota, Florida 34240-9770 (941) 377-3722 or 1-800-320-3503 (FL only) Tampa Service Office 7601 Highway 301 North Tampa, Florida 33637-6759 (813) 985-7481 or 1-800-836-0797 (FL only)

December 22, 2022

Ryan Thomas 11151 NE 35th St Bronson, FL 32621

Subject: Notice of Intended Agency Action - Approval

ERP Individual Construction

Project Name: 3RT Sand Mine

App ID/Permit No: 857006 / 43046299.000

County: Levy

Sec/Twp/Rge: S36/T12S/R17E, S02/T13S/R17E, S35/T12S/R17E

Dear Permittee(s):

The Southwest Florida Water Management District (District) has completed its review of the application for Environmental Resource Permit. Based upon a review of the information you have submitted, the District hereby gives notice of its intended approval of the application.

The File of Record associated with this application can be viewed at http://www18.swfwmd.state.fl.us/erp/erp/search/ERPSearch.aspx and is also available for inspection Monday through Friday, except for District holidays, from 8:00 a.m. through 5:00 p.m. at the District's Tampa Service Office, 7601 U.S. Highway 301 North, Tampa, Florida 33637.

If you have any questions or concerns regarding the application or any other information, please contact the Environmental Resource Permit Bureau in the Tampa Service Office.

Sincerely,

David Kramer, P.E.
Bureau Chief
Environmental Resource Permit Bureau
Regulation Division

cc: Orlando Rivera

Douglas VanDeursen P.E., DNM Engineering & Assoc., Inc.



Southwest Florida Water Management District

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December 22, 2022

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County: Levy

Sec/Twp/Rge: S36/T12S/R17E, S02/T13S/R17E, S35/T12S/R17E

Dear Permittee(s):

The Southwest Florida Water Management District (District) is in receipt of your application for the Environmental Resource Permit. Based upon a review of the information you submitted, the application is approved.

Please refer to the attached Notice of Rights to determine any legal rights you may have concerning the District's agency action on the permit application described in this letter.

If approved construction plans are part of the permit, construction must be in accordance with these plans. These drawings are available for viewing or downloading through the District's Application and Permit Search Tools located at www.WaterMatters.org/permits.

The District's action in this matter only becomes closed to future legal challenges from members of the public if such persons have been properly notified of the District's action and no person objects to the District's action within the prescribed period of time following the notification. The District does not publish notices of agency action. If you wish to limit the time within which a person who does not receive actual written notice from the District may request an administrative hearing regarding this action, you are strongly encouraged to publish, at your own expense, a notice of agency action in the legal advertisement section of a newspaper of general circulation in the county or counties where the activity will occur. Publishing notice of agency action will close the window for filing a petition for hearing. Legal requirements and instructions for publishing notices of agency action, as well as a noticing form that can be used, are available from the District's website at www.WaterMatters.org/permits/noticing. If you publish notice of agency action, a copy of the affidavit of publication provided by the newspaper should be sent to the District's Tampa Service Office for retention in this permit's File of Record.

If you have any questions or concerns regarding your permit or any other information, please contact the Environmental Resource Permit Bureau in the Tampa Service Office.

Sincerely,

David Kramer, P.E. Bureau Chief Environmental Resource Permit Bureau Regulation Division

Enclosures: Approved Permit w/Conditions Attached

As-Built Certification and Request for Conversion to Operation Phase

Notice of Authorization to Commence Construction

Notice of Rights

cc: Orlando Rivera

Douglas VanDeursen P.E., DNM Engineering & Assoc., Inc.

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT ENVIRONMENTAL RESOURCE INDIVIDUAL CONSTRUCTION PERMIT NO. 43046299.000

EXPIRATION DATE: December 22, 2027 PERMIT ISSUE DATE: December 22, 2022

This permit is issued under the provisions of Chapter 373, Florida Statutes, (F.S.), and the Rules contained in Chapter 62-330, Florida Administrative Code, (F.A.C.). The permit authorizes the Permittee to proceed with the construction of a surface water management system in accordance with the information outlined herein and shown by the application, approved drawings, plans, specifications, and other documents, attached hereto and kept on file at the Southwest Florida Water Management District (District). Unless otherwise stated by permit specific condition, permit issuance constitutes certification of compliance with state water quality standards under Section 401 of the Clean Water Act, 33 U.S.C. 1341. All construction, operation and maintenance of the surface water management system authorized by this permit shall occur in compliance with Florida Statutes and Administrative Code and the conditions of this permit.

PROJECT NAME: 3RT Sand Mine

GRANTED TO: Ryan Thomas

11151 NE 35th St Bronson, FL 32621

OTHER PERMITTEES: N/A

ABSTRACT: This permit authorization is for the construction of a 400-acre borrow pit project. The proposed activities include the construction of a borrow area as named above and as shown on the approved construction drawings. This includes a buffer around the property to allow offsite flows to be accommodated. The excavation will occur above the seasonal high water table and there is no impervious area proposed. Information regarding the stormwater management system, 100-year floodplain, wetlands and/or surface waters is stated below and on the permitted construction drawings for the proposed project. The project is located on the south side of NE 50th St, west of NE 121st Ave, in Levy County.

OP. & MAIN. ENTITY: Ryan Thomas

OTHER OP. & MAIN. ENTITY: N/A
COUNTY: Levy

SEC/TWP/RGE: S36/T12S/R17E, S02/T13S/R17E, S35/T12S/R17E

TOTAL ACRES OWNED

OR UNDER CONTROL: 540.54

PROJECT SIZE: 400.00 Acres

LAND USE: Mining

DATE APPLICATION FILED: September 20, 2022

AMENDED DATE: N/A

I. Water Quantity/Quality

Water Quantity/Quality Comment:

The proposed borrow area will include a 100-foot setback around the 400-acre site to maintain historic drainage patterns. There is no impervious area proposed. Therefore, water quantity attenuation and water quality treatment are not required.

The plans and calculations reflect the North American Vertical Datum of 1988 (NAVD 88). A mixing zone is not required.

A variance is not required.

II. 100-Year Floodplain

Encroachment (Acre-Feet of fill)	Compensation (Acre-Feet of excavation)	Compensation Type	Encroachment Result* (feet)
0.00	0.00	No Encroachment	N/A

Floodplain Comment:

The project proposes no fill placement within a known 100-year riverine floodplain or depression storage areas associated with the 100-year, 24-hour event.

*Depth of change in flood stage (level) over existing receiving water stage resulting from floodplain encroachment caused by a project that claims Minimal Impact type of compensation.

III. Environmental Considerations

No wetlands or other surface waters exist within the project area.

Specific Conditions

- 1. If the ownership of the project area covered by the subject permit is divided, with someone other than the Permittee becoming the owner of part of the project area, this permit may be terminated, unless the terms of the permit are modified by the District or the permit is transferred pursuant to Rule 40D-1.6105, F.A.C. In such situations, each land owner shall obtain a permit (which may be a modification of this permit) for the land owned by that person. This condition shall not apply to the division and sale of lots or units in residential subdivisions or condominiums.
- 2. The Permittee shall retain the design professional registered or licensed in Florida, to conduct on-site observations of construction and assist with the as-built certification requirements of this project. The Permittee shall inform the District in writing of the name, address and phone number of the design professional so employed. This information shall be submitted prior to construction.
- 3. If limestone bedrock is encountered during construction of the stormwater management system, the District must be notified and construction in the affected area shall cease.
- 4. The Permittee shall notify the District of any sinkhole development in the stormwater management system within 48 hours of discovery and must submit a detailed sinkhole evaluation and repair plan for approval by the District within 30 days of discovery.
- 5. The Permitted Plan Set for this project includes the set received by the District on December 05, 2022.
- 6. District staff must be notified in advance of any proposed construction dewatering. If the dewatering activity is likely to result in offsite discharge or sediment transport into wetlands or surface waters, a written dewatering plan must either have been submitted and approved with the permit application or submitted to the District as a permit prior to the dewatering event as a permit modification. A water use permit may be required prior to any use exceeding the thresholds in Chapter 40D-2, F.A.C.
- 7. Off-site discharges during construction and development shall be made only through the facilities authorized by this permit. Water discharged from the project shall be through structures having a mechanism suitable for regulating upstream stages. Stages may be subject to operating schedules satisfactory to the District.
- 8. The permittee shall complete construction of all aspects of the stormwater management system, including wetland compensation (grading, mulching, planting), water quality treatment features, and discharge control facilities prior to beneficial occupancy or use of the development being served by this system.
- 9. The following shall be properly abandoned and/or removed in accordance with the applicable regulations:
 - a. Any existing wells in the path of construction shall be properly plugged and abandoned by a licensed well contractor.
 - b. Any existing septic tanks on site shall be abandoned at the beginning of construction.
 - c. Any existing fuel storage tanks and fuel pumps shall be removed at the beginning of construction.
- 10. All stormwater management systems shall be operated to conserve water in order to maintain environmental quality and resource protection; to increase the efficiency of transport, application and use; to decrease waste; to minimize unnatural runoff from the property and to minimize dewatering of offsite property.
- 11. Each phase or independent portion of the permitted system must be completed in accordance with the permitted plans and permit conditions prior to the occupation of the site or operation of site infrastructure located within the area served by that portion or phase of the system. Each phase or independent portion of the system must be completed in accordance with the permitted plans and permit conditions prior to transfer of responsibility for operation and maintenance of that phase or portion of the system to a local government or other responsible entity.
- 12. This permit is valid only for the specific processes, operations and designs indicated on the approved drawings or exhibits submitted in support of the permit application. Any substantial deviation from the approved drawings, exhibits, specifications or permit conditions, including construction within the total land area but outside the

Item 9.

- approved project area(s), may constitute grounds for revocation or enforcement action by the District, unless a modification has been applied for and approved. Examples of substantial deviations include excavation of ponds, ditches or sump areas deeper than shown on the approved plans.
- 13. This permit does not authorize the Permittee to cause any adverse impact to or "take" of state listed species and other regulated species of fish and wildlife. Compliance with state laws regulating the take of fish and wildlife is the responsibility of the owner or applicant associated with this project. Please refer to Chapter 68A-27 of the Florida Administrative Code for definitions of "take" and a list of fish and wildlife species. If listed species are observed onsite, FWC staff are available to provide decision support information or assist in obtaining the appropriate FWC permits. Most marine endangered and threatened species are statutorily protected and a "take" permit cannot be issued. Requests for further information or review can be sent to FWCConservationPlanningServices@MyFWC.com.
- 14. A "Recorded notice of Environmental Resource Permit," Form No. 62-330.090(1), shall be recorded in the public records of the County(s) where the project is located.

GENERAL CONDITIONS

1. The general conditions attached hereto as Exhibit "A" are hereby incorporated into this permit by reference and the Permittee shall comply with them.

David Kramer, P.E.	
Authorized Signature	

EXHIBIT A

GENERAL CONDITIONS:

- The following general conditions are binding on all individual permits issued under this chapter, except where the conditions are not applicable to the authorized activity, or where the conditions must be modified to accommodate, project-specific conditions.
 - a. All activities shall be implemented following the plans, specifications and performance criteria approved by this permit. Any deviations must be authorized in a permit modification in accordance with Rule 62-330.315, F.A.C., or the permit may be revoked and the permittee may be subject to enforcement action.
 - b. A complete copy of this permit shall be kept at the work site of the permitted activity during the construction phase, and shall be available for review at the work site upon request by the Agency staff. The permittee shall require the contractor to review the complete permit prior to beginning construction.
 - c. Activities shall be conducted in a manner that does not cause or contribute to violations of state water quality standards. Performance-based erosion and sediment control best management practices shall be installed immediately prior to, and be maintained during and after construction as needed, to prevent adverse impacts to the water resources and adjacent lands. Such practices shall be in accordance with the *State of Florida Erosion and Sediment Control Designer and Reviewer Manual (Florida Department of Environmental Protection and Florida Department of Transportation June 2007*), and the *Florida Stormwater Erosion and Sedimentation Control Inspector's Manual (Florida Department of Environmental Protection, Nonpoint Source Management Section, Tallahassee, Florida, July 2008*), which are both incorporated by reference in subparagraph 62-330.050(8)(b)5, F.A.C., unless a project-specific erosion and sediment control plan is approved or other water quality control measures are required as part of the permit.
 - d. At least 48 hours prior to beginning the authorized activities, the permittee shall submit to the Agency a fully executed Form 62-330.350(1), "Construction Commencement Notice," [effective date], incorporated by reference herein (https://www.flrules.org/Gateway/reference.asp?No=Ref-02505), indicating the expected start and completion dates. A copy of this form may be obtained from the Agency, as described in subsection 62-330.010(5), F.A.C. However, for activities involving more than one acre of construction that also require a NPDES stormwater construction general permit, submittal of the Notice of Intent to Use Generic Permit for Stormwater Discharge from Large and Small Construction Activities, DEP Form 62-621.300(4)(b), shall also serve as notice of commencement of construction under this chapter and, in such a case, submittal of Form 62-330.350(1) is not required.
 - e. Unless the permit is transferred under Rule 62-330.340, F.A.C., or transferred to an operating entity under Rule 62-330.310, F.A.C., the permittee is liable to comply with the plans, terms and conditions of the permit for the life of the project or activity.
 - f. Within 30 days after completing construction of the entire project, or any independent portion of the project, the permittee shall provide the following to the Agency, as applicable:
 - For an individual, private single-family residential dwelling unit, duplex, triplex, or quadruplex -"Construction Completion and Inspection Certification for Activities Associated with a Private Single-Family Dwelling Unit" [Form 62-330.310(3)]; or
 - 2. For all other activities "As-Built Certification and Request for Conversion to Operation Phase" [Form 62-330.310(1)].
 - 3. If available, an Agency website that fulfills this certification requirement may be used in lieu of the form.
 - g. If the final operation and maintenance entity is a third party:

- 1. Prior to sales of any lot or unit served by the activity and within one year of permit issuance, or within 30 days of as- built certification, whichever comes first, the permittee shall submit, as applicable, a copy of the operation and maintenance documents (see sections 12.3 thru 12.3.4 of Volume I) as filed with the Department of State, Division of Corporations and a copy of any easement, plat, or deed restriction needed to operate or maintain the project, as recorded with the Clerk of the Court in the County in which the activity is located.
- 2. Within 30 days of submittal of the as- built certification, the permittee shall submit "Request for Transfer of Environmental Resource Permit to the Perpetual Operation and Maintenance Entity" [Form 62-330.310 (2)] to transfer the permit to the operation and maintenance entity, along with the documentation requested in the form. If available, an Agency website that fulfills this transfer requirement may be used in lieu of the form.
- h. The permittee shall notify the Agency in writing of changes required by any other regulatory agency that require changes to the permitted activity, and any required modification of this permit must be obtained prior to implementing the changes.
- i. This permit does not:
 - 1. Convey to the permittee any property rights or privileges, or any other rights or privileges other than those specified herein or in Chapter 62-330, F.A.C.;
 - 2. Convey to the permittee or create in the permittee any interest in real property;
 - 3. Relieve the permittee from the need to obtain and comply with any other required federal, state, and local authorization, law, rule, or ordinance; or
 - 4. Authorize any entrance upon or work on property that is not owned, held in easement, or controlled by the permittee.
- j. Prior to conducting any activities on state-owned submerged lands or other lands of the state, title to which is vested in the Board of Trustees of the Internal Improvement Trust Fund, the permittee must receive all necessary approvals and authorizations under Chapters 253 and 258, F.S. Written authorization that requires formal execution by the Board of Trustees of the Internal Improvement Trust Fund shall not be considered received until it has been fully executed.
- k. The permittee shall hold and save the Agency harmless from any and all damages, claims, or liabilities that may arise by reason of the construction, alteration, operation, maintenance, removal, abandonment or use of any project authorized by the permit.
- I. The permittee shall notify the Agency in writing:
 - 1. Immediately if any previously submitted information is discovered to be inaccurate; and
 - 2. Within 30 days of any conveyance or division of ownership or control of the property or the system, other than conveyance via a long-term lease, and the new owner shall request transfer of the permit in accordance with Rule 62-330.340, F.A.C. This does not apply to the sale of lots or units in residential or commercial subdivisions or condominiums where the stormwater management system has been completed and converted to the operation phase.
- m. Upon reasonable notice to the permittee, Agency staff with proper identification shall have permission to enter, inspect, sample and test the project or activities to ensure conformity with the plans and specifications authorized in the permit.
- n. If any prehistoric or historic artifacts, such as pottery or ceramics, stone tools or metal implements, dugout canoes, or any other physical remains that could be associated with Native American cultures, or early colonial or American settlement are encountered at any time within the project site area, work involving

subsurface disturbance in the immediate vicinity of such discoveries shall cease. The permittee or other designee shall contact the Florida Department of State, Division of Historical Resources, Compliance and Review Section, at (850) 245-6333 or (800) 847-7278, as well as the appropriate permitting agency office. Such subsurface work shall not resume without verbal or written authorization from the Division of Historical Resources. If unmarked human remains are encountered, all work shall stop immediately and notification shall be provided in accordance with Section 872.05, F.S. (2012).

- o. Any delineation of the extent of a wetland or other surface water submitted as part of the permit application, including plans or other supporting documentation, shall not be considered binding unless a specific condition of this permit or a formal determination under Rule 62-330.201, F.A.C., provides otherwise.
- p. The permittee shall provide routine maintenance of all components of the stormwater management system to remove trapped sediments and debris. Removed materials shall be disposed of in a landfill or other uplands in a manner that does not require a permit under Chapter 62-330, F.A.C., or cause violations of state water quality standards.
- q. This permit is issued based on the applicant's submitted information that reasonably demonstrates that adverse water resource-related impacts will not be caused by the completed permit activity. If any adverse impacts result, the Agency will require the permittee to eliminate the cause, obtain any necessary permit modification, and take any necessary corrective actions to resolve the adverse impacts.
- r. A Recorded Notice of Environmental Resource Permit may be recorded in the county public records in accordance with Rule 62-330.090(7), F.A.C. Such notice is not an encumbrance upon the property.
- 2. In addition to those general conditions in subsection (1) above, the Agency shall impose any additional project-specific special conditions necessary to assure the permitted activities will not be harmful to the water resources, as set forth in Rules 62-330.301 and 62-330.302, F.A.C., Volumes I and II, as applicable, and the rules incorporated by reference in this chapter.

7

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

NOTICE OF AUTHORIZATION

TO COMMENCE CONSTRUCTION

3RT Sand Mine				
PROJECT NAME				
Mining				
PROJECT TYPE				
Levy				
COUNTY				
S36/T12S/R17E, S02/T13S/R17E, S35/T12S/R17E				
SEC(S)/TWP(S)/RGE(S)				
Ryan Thomas				
PERMITTEE				

APPLICATION ID/PERMIT NO: 857006 / 43046299.000

DATE ISSUED: December 22, 2022



David Kramer, P.E.

Issuing Authority

THIS NOTICE SHOULD BE CONSPICUOUSLY DISPLAYED AT THE SITE OF THE WORK

Notice of Rights

ADMINISTRATIVE HEARING

- 1. You or any person whose substantial interests are or may be affected by the District's intended or proposed action may request an administrative hearing on that action by filing a written petition in accordance with Sections 120.569 and 120.57, Florida Statutes (F.S.), Uniform Rules of Procedure Chapter 28-106, Florida Administrative Code (F.A.C.) and District Rule 40D-1.1010, F.A.C. Unless otherwise provided by law, a petition for administrative hearing must be filed with (received by) the District within 21 days of receipt of written notice of agency action. "Written notice" means either actual written notice, or newspaper publication of notice, that the District has taken or intends to take agency action. "Receipt of written notice" is deemed to be the fifth day after the date on which actual notice is deposited in the United States mail, if notice is mailed to you, or the date that actual notice is issued, if sent to you by electronic mail or delivered to you, or the date that notice is published in a newspaper, for those persons to whom the District does not provide actual notice.
- 2. Pursuant to Subsection 373.427(2)(c), F.S., for notices of intended or proposed agency action on a consolidated application for an environmental resource permit and use of state-owned submerged lands concurrently reviewed by the District, a petition for administrative hearing must be filed with (received by) the District within 14 days of receipt of written notice.
- 3. Pursuant to Rule 62-532.430, F.A.C., for notices of intent to deny a well construction permit, a petition for administrative hearing must be filed with (received by) the District within 30 days of receipt of written notice of intent to deny.
- 4. Any person who receives written notice of an agency decision and who fails to file a written request for a hearing within 21 days of receipt or other period as required by law waives the right to request a hearing on such matters.
- 5. Mediation pursuant to Section 120.573, F.S., to settle an administrative dispute regarding District intended or proposed action is not available prior to the filing of a petition for hearing.
- 7. A petition for administrative hearing is deemed filed upon receipt of the complete petition by the District Agency Clerk at the District's Tampa Service Office during normal business hours, which are 8:00 a.m. to 5:00 p.m., Monday through Friday, excluding District holidays. Filings with the District Agency Clerk may be made by mail, hand-delivery or facsimile transfer (fax). The District does not accept petitions for administrative hearing by electronic mail. Mailed filings must be addressed to, and hand-delivered filings must be delivered to, the Agency Clerk, Southwest Florida Water Management District, 7601 Highway 301 North, Tampa,FL 33637-6759. Faxed filings must be transmitted to the District Agency Clerk at (813) 367-9776. Any petition not received during normal business hours shall be filed as of 8:00 a.m. on the next business day. The District's acceptance of faxed petitions for filing is subject to certain conditions set forth in the District's Statement of Agency Organization and Operation, available for viewing at www.WaterMatters.org/about.

JUDICIAL REVIEW

- 1. Pursuant to Sections 120.60(3) and 120.68, F.S., a party who is adversely affected by District action may seek judicial review of the District's action. Judicial review shall be sought in the Fifth District Court of Appeal or in the appellate district where a party resides or as otherwise provided by law.
- 2. All proceedings shall be instituted by filing an original notice of appeal with the District Agency Clerk within 30 days after the rendition of the order being appealed, and a copy of the notice of appeal, accompanied by any filing fees prescribed by law, with the clerk of the court, in accordance with Rules 9. 110 and 9.190 of the Florida Rules of Appellate Procedure (Fla. R. App. P.). Pursuant to Fla. R. App. P. 9.020(h), an order is rendered when a signed written order is filed with the clerk of the lower tribunal.



FLORIDA DEPARTMENT OF Environmental Protection

Tallahassee, FL 32399-2400

Bob Martinez Center 2600 Blair Stone Road Item 9.
Ron DeSanus
Governor

Jeanette Nuñez Lt. Governor

Shawn Hamilton Secretary

July 7, 2023

3RT Sand Mine c/o Ryan Thomas 11151 Northeast 35th Street Bronson FL, 32621

Email: rbthomas75@gmail.com

Re: Notice of Intent to Mine - Deemed Complete

Facility Name: 3RT Sand Mine DEP File No.: MMR 436785

Levy County

Dear Mr. Thomas:

A Mining Notice for the referenced mine was received by the Department of Environmental Protection (Department) on June 13, 2023. The notice was determined to be complete upon receipt. Based on the review and recommendation of the Department staff, this is to advise you that the Mining Notice you have submitted is in compliance with Chapter 62C-39, Florida Administrative Code (F.A.C.).

The Mining Notice is not a permit and is not transferable. You are advised that authorizations may be required by other federal, state, and local entities. This notice does not relieve you from the obligation to obtain all required permits and authorizations. All areas disturbed by mining operations must be reclaimed to the standards provided in Rule 62C-39.008, F.A.C.

Department staff is available to assist you with satisfying your responsibility to meet all reclamation requirements. If you have recommendations, comments, or questions about reclamation regulation issues, do not hesitate to call Evan A. Martin, CWE at 850.245.8483 or via email at Evan.A.Martin@FloridaDEP.gov.

Sincerely,

Marisa Rhian, CWE, PWS Program Administrator

Marisa Rhian

Mining and Mitigation Program

LEVY COUNTY SPECIAL EXCEPTION &

EXCAVATION & FILL PERMIT APPLICATION

FOR

3RT SAND MINE

LOCATED AT: SECTION 35, TOWNSHIP 12 EAST, RANGE 17 SOUTH

SECTION 35, TOWNSHIP 12 EAST, KANGE 17 SOUTH BRONSON, LEVY COUNTY, FLORIDA

Prepared for:

Ryan B. Thomas, Owner 11151 Northeast 35th Street Bronson, Florida 32621 (352) 258-9547

Email: rbthomas75@gmail.com

Prepared by



P.O. Box 42 Ocala, Florida 34478 Office: 352-624-2068

March 2023 May 2023 (Revised) November 2023 (Revised)

3RT Sand Mine ERP

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CERTIFICATIONS

ENGINEER:

DNM Engineering & Associates, Inc. Douglas A. VanDeursen, P.E. P.O. Box 42

Ocala, Florida 34478 Office: (352) 624-2068

Office: (352) 624-2068 Fax: (352) 622-6643

Email: dnmengineering@embarqmail.com

As the Professional Engineer responsible for preparation of this report, the undersigned certifies that the information contained in this report is true and correct to the best of his knowledge, the report was prepared in accordance with sound engineering principles and complies with Chapter 62-330, F.A.C. and the Environmental Resource Permit Applicant's Handbook Volumes I and II.

Signature of Engineer:

Date:

INTRODUCTION

GENERAL

Ryan B. Thomas, property owner, is applying for an Environmental Resource Permit (ERP) to operate a proposed sand mine on Levy County Parcel I.D. Nos.: 0359701600, 0359700400, 0359700000, and 0359700300 located off of Northeast 110th Avenue in Bronson, Levy County, Florida. The past and current use of the subject project property is agricultural with existing infrastructure in place (limerock access road, irrigation wells, irrigation pivot, etc.) to allow for the necessary equipment for the proposed mining activities. The proposed mining project area will encompass 400+/- acres.

The proposed 3RT Sand Mine is expected to have a life span of over 50 years. Mining excavations will occur within designated 20+/- acre mining blocks at depths ranging in three (3) to four (4) intervals with total excavations depths ranging from four (4) feet to twenty-four (24) feet as the depth of mining may vary depending upon the quality of the materials. Mined materials will be hauled off-site via. 16 yard hauling trucks and hauling routes will vary depending upon the specific client. Upon completion of mining activities, the project site will be reclaimed to its original agricultural use utilizing only on-site materials.

The main Ingress/Egress to the subject properties will be provided by an improved driveway connection located at the intersection of County Road 337 and N.E. 42nd Street with the travel route traversing along existing dirt roads through properties currently owned by either Lee A. Thomas and Ryan Thomas as shown on the Ingress/Egress Map in Appendix A. County Road 337 currently has the capacity and is structurally stable to handle the increased traffic from the proposed project.

The proposed hours of operation of the sand mine will be between the hours of 7:00 am to 6:00 pm Monday thru Saturday. All excavation on the subject property will be removed mechanically with no blasting proposed. No other buildings or impervious surfaces are proposed to be constructed on the subject property.

PERMITTEE

The following is the permittee information for the proposed project and the responsible authority for operation and maintenance:

Owner: Ryan B. Thomas

Mailing Address: 11151 Northeast 35th Street City, State, Zip: Bronson, Florida 32621

Office Number: (352) 258-9547

Email Address: rbthomas75@gmail.com

FLOODPLAIN

According to the FEMA Flood Insurance Rate Map (FIRM) No.: 12075CO215F, effective 11/2/2012, the proposed project area is not located within an established flood plain. Please refer to Appendix C for a copy of the FEMA FIRM Map.

WETLANDS

During the proposed mining activities, no wetlands will be impacted.

DESIGN & METHODOLOGY

WATER TABLE INVESTIGATION

The project site is located in Candler and Astatula Fine Sands, which are classified as well drained sandy soils, as shown on the soils map included in Appendix B.

Additionally, potentiometric surface DIS data was reviewed form the Florida Geological Survey and in the 2015 contours, the potentiometric surface is indicated to be at an elevation of 50 feet along the subject property. Based upon the Geotechnical Report prepared by Geo-Tech, Inc. on July 28, 20222 and included in Appendix F, the estimated seasonal high water table was estimated to be at an elevation of 73+/- feet. The proposed plan set shows that excavation shall not occur within 3 feet of the estimated seasonal high water table (elevation of approximately 76.0+/- feet).

WATER QUALITY & QUANTITY

The pre-development surface flow pattern will be maintained during mining activities. Stormwater Best Management Practices (BMP) includes to maintain a proposed 100 feet setback/buffer from existing property boundaries to allow for any off-site drainage to continue pre-developed paths which ultimately sheet flows to Sand Pond located to the Southwest of the project area. No additional water quality measures are proposed for the proposed project area as any runoff within the proposed project area will be contained on
3RT Sand Mine ERP

Page 5 of 6

22-084

site during mining activities and since there are no proposed impervious areas to be constructed on-site, the stormwater runoff rate also will not increase as a result of the proposed mining activities.

EROSION CONTROL & DEWATERING

The proposed BMP includes maintaining a proposed 100 feet setback/buffer from existing property boundaries to prevent any sediment from washing off-site. No dewatering activities are anticipated for the proposed project. Water trucks will be utilized as necessary for dust control.

OPERATION & MAINTENANCE

The property owner will operate and maintain the stormwater management system as designed. The property owner will inspect the proposed setback/buffer areas once a week as necessary to assure no runoff flowing off-site. Any erosion will be restored to original design condition.

UTILITIES

No water or wastewater utilities are proposed for the proposed project. Portable toilets will be provided on-site and maintained by the portable toilet company as necessary.

APPENDICIES

Appendix A – Ingress/Egress Map

Appendix B – Soils Map

Appendix C – FEMA FIRM Map

Appendix D – Geotechnical Report

Appendix E – Perimeter Buffer Detail

APPENDIX A

INGRESS / EGRESS MAP

APPENDIX B

SOILS MAP



MAP LEGEND

Area of Interest (AOI)

Area of Interest (AOI)

Soils

Soil Map Unit Polygons



Soil Map Unit Lines



Soil Map Unit Points

Special Point Features

Blowout



Borrow Pit



Clay Spot



Closed Depression



Gravel Pit



Gravelly Spot



Landfill



Lava Flow



Marsh or swamp



Mine or Quarry



Miscellaneous Water



Perennial Water
Rock Outcrop



Saline Spot



Sandy Spot



Severely Eroded Spot



Sinkhole



Slide or Slip



Sodic Spot



Spoil Area Stony Spot



Very Stony Spot



Wet Spot Other



Special Line Features

Water Features



Streams and Canals

Transportation



Rails



Interstate Highways



US Routes



Major Roads Local Roads

Background



Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24.000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Levy County, Florida Survey Area Data: Version 17, Aug 30, 2021

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Jan 9, 2022—Feb 10, 2022

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI	
2	Tavares fine sand, 1 to 5 percent slopes	12.7	2.6%	
6	Candler fine sand, 1 to 5 percent slopes	270.7	55.8%	
27	Placid and Popash soils, depressional	10.4	2.1%	
76	Astatula fine sand, 1 to 8 percent slopes	188.6	38.8%	
99	Water	3.1	0.6%	
Totals for Area of Interest		485.4	100.0%	

Levy County, Florida

6—Candler fine sand, 1 to 5 percent slopes

Map Unit Setting

National map unit symbol: 2ttl5 Elevation: 50 to 150 feet

Mean annual precipitation: 56 to 64 inches Mean annual air temperature: 66 to 73 degrees F

Frost-free period: 254 to 284 days

Farmland classification: Not prime farmland

Map Unit Composition

Candler and similar soils: 85 percent Minor components: 15 percent

Estimates are based on observations, descriptions, and transects of

the mapunit.

Description of Candler

Setting

Landform: Ridges on marine terraces, knolls on marine terraces

Landform position (two-dimensional): Toeslope Landform position (three-dimensional): Interfluve

Down-slope shape: Convex Across-slope shape: Convex

Parent material: Eolian deposits and/or sandy and loamy marine

deposits

Typical profile

A - 0 to 6 inches: fine sand E - 6 to 60 inches: fine sand

E and Bt - 60 to 80 inches: fine sand

Properties and qualities

Slope: 1 to 5 percent

Depth to restrictive feature: More than 80 inches

Drainage class: Excessively drained

Runoff class: Negligible

Capacity of the most limiting layer to transmit water (Ksat): High to

very high (5.95 to 19.98 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None Frequency of ponding: None

Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0

mmhos/cm)

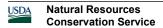
Sodium adsorption ratio, maximum: 4.0

Available water supply, 0 to 60 inches: Very low (about 2.5 inches)

Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 4s



Hydrologic Soil Group: A

Forage suitability group: Sandy soils on ridges and dunes of xeric

uplands (G154XB111FL)

Other vegetative classification: Sandy soils on ridges and dunes of

xeric uplands (G154XB111FL)

Hydric soil rating: No

Minor Components

Apopka

Percent of map unit: 3 percent

Landform: Ridges on marine terraces, knolls on marine terraces Landform position (three-dimensional): Side slope, interfluve

Down-slope shape: Convex Across-slope shape: Linear

Other vegetative classification: Sandy soils on ridges and dunes of

xeric uplands (G154XB111FL)

Hydric soil rating: No

Millhopper

Percent of map unit: 3 percent

Landform: Flats on marine terraces, rises on marine terraces

Landform position (three-dimensional): Interfluve

Down-slope shape: Convex Across-slope shape: Linear

Other vegetative classification: Sandy soils on rises, knolls, and

ridges of mesic uplands (G154XB121FL)

Hydric soil rating: No

Adamsville

Percent of map unit: 3 percent

Landform: Rises on marine terraces, knolls on marine terraces

Landform position (three-dimensional): Interfluve, talf

Down-slope shape: Convex Across-slope shape: Linear

Other vegetative classification: Sandy soils on rises and knolls of

mesic uplands (G154XB131FL)

Hydric soil rating: No

Placid, depressional

Percent of map unit: 2 percent

Landform: Depressions on marine terraces Landform position (three-dimensional): Dip

Down-slope shape: Concave Across-slope shape: Concave

Other vegetative classification: Sandy soils on stream terraces,

flood plains, or in depressions (G154XB145FL)

Hydric soil rating: Yes

Sparr

Percent of map unit: 2 percent

Landform: Rises on marine terraces, flats on marine terraces

Landform position (three-dimensional): Rise

Down-slope shape: Convex

Across-slope shape: Linear

Other vegetative classification: Sandy soils on rises and knolls of

mesic uplands (G154XB131FL)

Hydric soil rating: No

Popash

Percent of map unit: 2 percent

Landform: Depressions on marine terraces Landform position (three-dimensional): Dip

Down-slope shape: Concave Across-slope shape: Concave

Other vegetative classification: Sandy soils on stream terraces,

flood plains, or in depressions (G154XB145FL)

Hydric soil rating: Yes

Data Source Information

Soil Survey Area: Levy County, Florida Survey Area Data: Version 17, Aug 30, 2021

Levy County, Florida

76—Astatula fine sand, 1 to 8 percent slopes

Map Unit Setting

National map unit symbol: 1jghr

Elevation: 30 to 150 feet

Mean annual precipitation: 56 to 64 inches
Mean annual air temperature: 66 to 73 degrees F

Frost-free period: 254 to 284 days

Farmland classification: Not prime farmland

Map Unit Composition

Astatula and similar soils: 96 percent Minor components: 4 percent

Estimates are based on observations, descriptions, and transects of

the mapunit.

Description of Astatula

Setting

Landform: Hills on marine terraces, ridges on marine terraces Landform position (three-dimensional): Side slope, interfluve

Down-slope shape: Convex Across-slope shape: Convex

Parent material: Eolian or sandy marine deposits

Typical profile

A - 0 to 5 inches: fine sand C - 5 to 80 inches: fine sand

Properties and qualities

Slope: 1 to 8 percent

Depth to restrictive feature: More than 80 inches

Drainage class: Excessively drained

Runoff class: Very low

Capacity of the most limiting layer to transmit water (Ksat): Very

high (19.98 to 50.02 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None Frequency of ponding: None

Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0

mmhos/cm)

Sodium adsorption ratio, maximum: 4.0

Available water supply, 0 to 60 inches: Very low (about 2.5 inches)

Interpretive groups

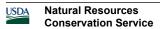
Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 6s

Hydrologic Soil Group: A

Forage suitability group: Sandy soils on ridges and dunes of xeric

uplands (G152AA111FL)



Other vegetative classification: Sandy soils on ridges and dunes of

xeric uplands (G152AA111FL)

Hydric soil rating: No

Minor Components

Placid, depressional

Percent of map unit: 1 percent

Landform: Depressions on marine terraces Landform position (three-dimensional): Dip

Down-slope shape: Concave Across-slope shape: Concave

Other vegetative classification: Sandy soils on stream terraces,

flood plains, or in depressions (G152AA145FL)

Hydric soil rating: Yes

Apopka

Percent of map unit: 1 percent

Landform: Knolls on marine terraces, ridges on marine terraces Landform position (three-dimensional): Side slope, interfluve

Down-slope shape: Convex Across-slope shape: Linear

Other vegetative classification: Sandy soils on ridges and dunes of

xeric uplands (G152AA111FL)

Hydric soil rating: No

Sparr

Percent of map unit: 1 percent

Landform: Flats on marine terraces, rises on marine terraces

Landform position (three-dimensional): Rise

Down-slope shape: Convex Across-slope shape: Linear

Other vegetative classification: Sandy soils on rises and knolls of

mesic uplands (G152AA131FL)

Hydric soil rating: No

Millhopper

Percent of map unit: 1 percent

Landform: Flats on marine terraces, rises on marine terraces

Landform position (three-dimensional): Interfluve

Down-slope shape: Convex Across-slope shape: Linear

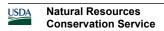
Other vegetative classification: Sandy soils on rises, knolls, and

ridges of mesic uplands (G152AA121FL)

Hydric soil rating: No

Data Source Information

Soil Survey Area: Levy County, Florida Survey Area Data: Version 17, Aug 30, 2021



APPENDIX C

FEMA FLOOD MAP

To obtain more detailed information in areas where Base Flood Elevations (BFEs) and/or floodways have been determined, users are encouraged to consult the Flood Profiles and Floodway Data and/or Summary of Sillwater Elevations tables contained within the Flood Insurance Study (FIS) report that accompanies this Flood Insurance Study (FIS) report that accompanies this Flood Insurance and the Flood Insurance rating purposes only and should not be used as the sole source of lood elevation information. Accordingly, flood elevation data presented in the FIS report should be utilized in conjunction with the FIRM for purposes of construction and/or floodplain management.

Coastal Base Flood Elevations shown on this map apply only landward of 0.0' North American Vertical Datum of 1980 (NAVD 89). Users of this FIRM should be aware that coastal flood elevations are also provided in the Summary of Stillwater Elevations tables in the Flood Insurance Study report for this or stimulater Elevations tables in the Food insufative study report of this jurisdiction. Elevations shown in the Summary of Stillwater Elevations tables should be used for construction and/or floodplain management purposes wher they are higher than the elevations shown on this FIRM.

Boundaries of the **floodways** were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the National Flood Insurance Program. Floodway widths and other pertinent floodway data are provided in the Flood Insurance Study report for this jurisdiction.

Certain areas not in Special Flood Hazard Areas may be protected by **flood control structures**. Refer to Section 2.4 "Flood Protection Measures" of the Flood Insurance Study report for information on flood control structures for this jurisdiction.

The projection used in the preparation of this map was Florida State Plane HARN WEST zone. The horizontal datum was NAD 83. Differences in datum, spheroid, projection or State Plane zones used in the production of FIRNs for adjacent jurscidions may result in slight postional differences in map features across jurisdiction boundaries. These differences do not affect the accuracy of this FIRN.

Flood elevations on this map are referenced to the North American Vertical Datum of 1988. These flood elevations must be compared to structure and ground elevations referenced to the same vertical datum. For information regarding conversion between the National Geodetic Vertical Datum of 1929 and the North American Vertical Datum of 1988, visit the National Geodetic Survey website at http://www.rgs.noaa.gov or contact the National Geodetic Survey at the following address:

NGS Information Services NOAA, NVNGS12 National Geodetic Survey SSMC-3, #9202 1315 East-West Highway Silver Spring, Maryland 20910-3282 (301) 713-3242

To obtain current elevation, description, and/or location information for **bench** marks shown on this map, please contact the Information Services Branch of the National Geodetic Survey at (301) 713-3242, or visit its website at http://www.nos.noaa.ov/

Base map information shown on this FIRM was derived from Florida Department of Transportation Digital Orthoimagery produced at a resolution of 1 foot from photography dated March, 2006.

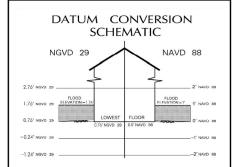
Based on updated topographic information, this map reflects more detailed and up-to-date stream channel configurations and floodplain delineations than those shown on the previous FIRM for this jurisdiction. As a result, the Flood Profiles and Floodway Data bables in the Flood Insurance Study Report (which contains authoritative hydrautic data) may reflect stream channel distances that differ from what is shown on this map. Also, the read to floodplain relationships for unrevised streams may differ from what is shown on previous maps.

Corporate limits shown on this map are based on the best data available at the time of publication. Because changes due to annexations or de-annexations may have occurred after this map was published, map users should contact appropriate community officials to verify current corporate limit locations.

Please refer to the separately printed **Map Index** for an overview map of the county showing the layout of map panels; community map repository addresses; and a Listing of Communities table containing National Flood Insurance Program dates for each community as well as a listing of the panels on which each community is located.

Contact the FEMA Map Service Center at 1-800-358-9616 for information on available products associated with this FIRM. Available products may include previously issued Letters of Map Change, a Flood Insurance Study report, and/or digital versions of this map. The FEMA Map Service Center may also be reached by Fax at 1-800-358-9620 and its website at http://msc.fema.gov.

If you have **questions about this map** or questions concerning the National Floor Insurance Program in general, please call **1-877-FEMA MAP** (1-877-336-2627) or visit the FEMA website at http://www.fema.gov/business/nfip.







LEGEND

SPECIAL FLOOD HAZARD AREAS SUBJECT BY THE 1% ANNUAL CHANCE FLOOD

Item 9.

The 1% annual flood (100-year flood), also known as the base flood, is the chance of being equaled or exceeded in any given year. The Special Ficianes subject to flooding by the 1% annual chance flood. Areas of Special Cones A, AE, AH, AO, AR, AS9, V, and VE. The Base Flood Elevation elevation of the 1% annual chance flood.

ZONE AE Base Flood Elevations determined. Flood depths of 1 to 3 feet (usually areas of ZONE AH

ZONE AO Flood depths of 1 to 3 feet (usually sheet flow on skidepths determined. For areas of alluvial fan fik Special Flood Hazard Area formerly protected from flood by a flood control system that was subsequent

Area to be protected from 1% annual chance flor protection system under construction; no Ba determined. ZONE A99

ZONE V Coastal flood zone with velocity hazard (wave as

Coastal flood zone with velocity hazard (wave ZONE VE

FLOODWAY AREAS IN ZONE AE

ne channel of a stream plus any adjacent floodplain areas so that the 1% annual chance flood can be carried withou

OTHER FLOOD AREAS

Areas of 0.2% annual chance flood; areas of 1% ar average depths of less than 1 foot or with drai 1 square mile; and areas protected by levees from 1

OTHER AREAS ZONE X Areas determined to be outside the 0.2% annual cha

COASTAL BARRIER RESOURCES SYSTEM (CI OTHERWISE PROTECTED AREAS (OPAs)

rmally located within or adjacent to Special Flo 1% annual chance floodplain boundary

0.2% annual chance floodplain boundary Floodway boundary

Zone D boundary CBRS and OPA boundary Boundary dividing Special Flood Hazard boundary dividing Special Flood Hazard Flood Elevations, flood depths or flood velocities

Base Flood Elevation line and value; elevat ~~~ 513 ~~~ Base Flood Elevation value where uniform in feet* (EL 987)

Cross section line 97°07'45", 32°22'30'

5000-foot grid values: Florida State Plane (West zone (FIPSZONE 0902), Transverse N

•M1.5

Bench mark (see explanation in Notes to FIRM panel) River Mile

MAP REPOSITORY Refer to listing of Map Repositories on Map Index EFFECTIVE DATE OF COUNTYWIDE FLOOD INSURANCE RATE MAP

EFFECTIVE DATE(S) OF REVISION(S) TO THIS PAN

For community map revision history prior to countywide mapping, refer Map History table located in the Flood Insurance Study report for this ju To determine if flood insurance is available in this community, conta agent or call the National Flood Insurance Program at 1-800-638-6620.



300 0

FIRM FLOOD INSURANCE LEVY COUNTY, FLORIDA PANEL 215 OF 682

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N/ATTIONN/AUL

(SEE MAP INDEX FOR FIRM CONTAINS

COMMUNITY 12058: 12014!

PANEL 021

Notice to User: The Map Numbe used when placing map orders; t shown above should be used on ins subject community.



EFF NOVE

Federal Emergency Man

APPENDIX D

GEOTECHNICAL REPORT



ENGINEERING CONSULTANTS IN GEOTECHNICAL • ENVIRONMENTAL • CONSTRUCTION MATERIALS TESTING

July 28, 2022 Project No. 22-9204.01.1

Ryan Thomas 3RT Packing and Services, LLC 11151 NE 35th Street Bronson, Florida 32621

Reference:

Proposed Sand Mine, NE 110th Avenue, Bronson, Florida

Soil Borings and Laboratory Testing

Dear Mr. Thomas:

Geo-Technologies, Inc. (Geo-Tech) performed a site exploration at the project site per your request. Services were conducted in accordance with our Proposal No. 12557 dated June 14, 2022.

Our findings and evaluations are presented in the following report. Generally accepted soils and foundation engineering practices were employed in the preparation of this report.

Geo-Tech appreciates the opportunity to provide our services for this project. Should you have any questions regarding the contents of this report or if we may be of further assistance, please do not hesitate to contact the undersigned.

Sincerely,

Gerald W. Green, Jr. Soil & Water Scientist

GWG/CAH/lso

Purposes

Purposes of this exploration were to characterize subsurface soils conditions at the site and to provide our findings and evaluations.

Site Description

The site is located at Parcel No. 0359700000, 0359700300, 0359700400 and 0359701600 on the east side of NE 110th Avenue in Bronson, Florida. The site was covered with native trees and grasses at the time of drilling.

Exploration Program

Field exploration services for the geotechnical exploration consisted of the following:

- Twenty (20) direct push borings (B-1 thru B-6, B-8 thru B-12, B-14 thru B-17 and B-19 thru B-23) to depths of approximately thirty (30) feet below existing site grade (ASTM D-6282). Direct Push borings were performed on July 8, 2022
- Three (3) Standard Penetration Test (SPT) borings (B-7, B-13 and B-18) to depths of approximately sixty (60) feet below existing site grade (ASTM D-1586). SPT borings were performed on July 25, 2022.

Sampling & Testing Descriptions

Gradation (-200) Testing

A specimen of soil is washed over a seventy-five (75) μ m (No. 200) sieve. Clay and other particles that are dispersed by the wash water, as well as water-soluble materials, are removed from the soil during the test. The loss in mass resulting from the wash treatment is calculated as mass percent of the original sample and is reported as the percentage of material finer than a seventy-five (75) μ m (No. 200) sieve by washing.

Direct Push Sampling

Direct Push (DP) soil sampling method (ASTM D-6282) consists of advancing a sampling device into subsurface soils by applying static pressure, by applying impacts, or by applying vibration, or any combination thereof, to the above ground portion of the sampler extensions until sampler has been advanced to the desired sampling depth. The sampler is recovered from the borehole and the sample removed from the sampler. The sampler is cleaned and the procedure repeated for the next desired sampling interval.

Sampling can be continuous for full depth borehole logging or incremental for specific interval sampling. Samplers used can be protected type for controlled specimen gathering or unprotected for general soil specimen collection. Direct push methods of soil sampling are used for geologic investigation, soil chemical composition studies, and water quality investigations. Continuous sampling is used to provide a lithological detail of the subsurface strata and to gather samples for classification and index.

Item 9.

Samples recovered during performance of our direct push borings were visually classified in the field and were transported to our laboratory for further analysis.

Standard Penetration Testing

A Standard Penetration Test (SPT) boring (ASTM D-1586) is defined as a standard split-barrel sampler driven into the soil by a one hundred and forty (140) pound hammer falling thirty (30) inches. The number of blows required to drive the sampler one (1) foot, after seating six (6) inches, is designated resistance, or "N"-Value is an index to soil strength and consistency.

Samples recovered during performance of our SPT borings were visually classified in the field and representative portions of the samples were placed in containers and transported to our laboratory for further analysis.

Findings

General subsurface conditions found in our soil borings are graphically presented on the soil profiles in Appendix I. Horizontal lines designating the interface between differing materials found represent approximate boundaries. Transition between soil layers is typically gradual.

Soil found in our direct push borings B-1, B-2, B-3 and B-22 generally consisted of a surficial layer of fine sand to the depths drilled.

Soils found in direct push borings B-4, B-5, B-6, B-8 thru B-12, B-14, B-15, B-19, B-20 and B-21 generally consisted of a surficial layer of fine sand ranging from approximately six and one-half (6 ½) to twenty-nine (29) feet thick underlain by clayey sand to the depths drilled.

Soils found in direct push borings B-16 and B-17 generally consisted of a surficial layer of fine sand ranging from approximately fourteen and one-half (14 ½) to twenty-six (26) feet thick underlain by clayey sand and slightly sandy clay to the depths drilled.

Soils found in direct push boring B-23 generally consisted of a surficial layer of fine sand approximately twelve and one-half (12 ½) feet thick underlain by clayey sand and fine sand to the depth drilled.

Soils found in SPT boring B-7 generally consisted of a surficial layer of very loose to medium dense fine sand approximately eighteen and one-half (18 ½) feet thick underlain by medium dense to dense clayey sand to the depth drilled.

Soils found in SPT borings B-13 and B-18 generally consisted of a surficial layer of very loose to very dense fine sand ranging from approximately twenty (20) to twenty-eight and one-half (28 ½) feet thick underlain by medium dense to very dense clayey sand and very dense fine sand to the depths drilled.

Ground water table levels were not found in our borings at the time of drilling.

Item 9.

Gradation (-200) Testing Results

Fine sand and clayey sand soils found at our boring locations yielded passing fines ranging from one (1) to thirty-six (36) percent on the samples tested. We refer the reader to the attached soil profiles for the various soils found.

Evaluations

Fine sand soils found in our borings appear to be suitable to be utilized for conventional foundation systems and pavement construction based on our findings.

Clayey sand and slightly sandy clay soils found in our borings appear to be unsuitable to be utilized for conventional foundation systems and pavement construction based on our findings. However, these clayey sand soils can be utilized in other non-structural grading.

Closure/General Qualifications

This report has been prepared in order to aid evaluation of the subject site. The scope is limited to the specific project and the location described herein.

Findings and evaluations submitted in this report are based upon the data obtained from the soil borings performed at the locations indicated on the Boring Location Map, and from any other information discussed in this report. This report does not reflect any variations, which may occur between these borings. In the performance of subsurface investigations, specific information is obtained at specific locations at specific times. Variations in soil and rock conditions exist on most sites between boring locations. Groundwater levels may also vary from time to time.

APPENDIX ISOIL PROFILES

Project: PROPOSED SAND MINE, NE 110TH AVENUE, BRONSON, FL

Boring Location: (SEE SITE PLAN)

Client: 3RT PACKING AND SERVICES, LLC

Project No: 22-9204.01.1

Engineer: NJH/CAH

Enclosure: SITE PLAN



Depth (ft)	Symbol	Description	Depth/Elev.	Number	Remarks
0-		Ground Surface	0.0		
0- 1- 2- 3- 4- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14- 15- 16- 17- 18- 19- 20- 21- 22- 23- 24- 25- 26- 27- 28- 29-		FINE SAND BROWN TO LIGHT GREY FINE SAND (SP) % PASS -200 AT APPROX. 10.0 FEET = 1	30.0	1	
31-		End of Borehole			
30- 31- 32-					

Ground Water Depth: NOT FOUND

Drill Date: JULY 8, 2022

Drilled By: RD/CF

Drill Method: ASTM D-6282

Remarks: (SP) UNIFIED SOIL CLASSIFICATION SYMBOL AS DETERMINED BY VISUAL REVIEW

Soil Profile: 1 OF 23

Project: PROPOSED SAND MINE, NE 110TH AVENUE, BRONSON, FL

Boring Location: (SEE SITE PLAN)

Client: 3RT PACKING AND SERVICES, LLC

Engineer: NJH/CAH

Project No: 22-9204.01.1

Enclosure: SITE PLAN



Depth (ft)	Symbol	Description	Depth/Elev.	Number	Remarks
		Ground Surface	0.0		
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 12 22 24 25 26 27 28 29 30		FINE SAND BROWN TO LIGHT GREY FINE SAND (SP)	30.0	1	
31		End of Borehole			
30 31 32					

Ground Water Depth: NOT FOUND

Drill Date: JULY 8, 2022

Drilled By: RD/CF

Drill Method: ASTM D-6282

Remarks: (SP) UNIFIED SOIL CLASSIFICATION SYMBOL AS DETERMINED BY VISUAL REVIEW

Soil Profile 2 OF 23

Project: PROPOSED SAND MINE, NE 110TH AVENUE, BRONSON, FL

Boring Location: (SEE SITE PLAN)

Engineer: NJH/CAH

Project No: 22-9204.01.1

Client: 3RT PACKING AND SERVICES, LLC Enclosure: SITE PLAN



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					117
Depth (ft)	Symbol	Description	Depth/Elev.	Number	Remarks
0-		Ground Surface	0.0		
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 30 5		FINE SAND BROWN TO LIGHT GREY FINE SAND (SP)	30.0	1	
31		End of Borehole			
32-					

Ground Water Depth: NOT FOUND

Drill Date: JULY 8, 2022

Drilled By: RD/CF

Drill Method: ASTM D-6282

Remarks: (SP) UNIFIED SOIL CLASSIFICATION SYMBOL AS DETERMINED BY VISUAL REVIEW

Soil Profile 13 OF 23

Project: PROPOSED SAND MINE, NE 110TH AVENUE, BRONSON, FL

Boring Location: (SEE SITE PLAN)

Engineer: NJH/CAH

Client: 3RT PACKING AND SERVICES, LLC

Project No: 22-9204.01.1

Enclosure: SITE PLAN



Depth (ft)	Symbol	Description	Depth/Elev.	Number	Remarks
0		Ground Surface	0.0		
0 1 1 2 3 4 5 6 7 8 9 10 11 12 13		FINE SAND BROWN TO LIGHT GREY FINE SAND (SP)	13.5	1	
14 15 16 17 18 19 20 12 23 12 24 12 25 12 26 12 29 12 12 12 12 12 12 12 12 12 12 12 12 12		CLAYEY SAND YELLOWISH BROWN AND GREY CLAYEY SAND (SC)	30.0	2	
30=		End of Borehole	00.0		
30 31 32					

Ground Water Depth: NOT FOUND

Drill Date: JULY 8, 2022

Drilled By: RD/CF

Drill Method: ASTM D-6282

Remarks: (SP) UNIFIED SOIL CLASSIFICATION SYMBOL AS DETERMINED BY VISUAL REVIEW

Soil Profile: 4 OF 23

Project: PROPOSED SAND MINE, NE 110TH AVENUE, BRONSON, FL

Boring Location: (SEE SITE PLAN)

Engineer: NJH/CAH

Project No: 22-9204.01.1

Client: 3RT PACKING AND SERVICES, LLC Enclosure: SITE PLAN



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Depth (ft)	Symbol	Description	Depth/Elev.	Number	Remarks
		Ground Surface	0.0		
0 1 1 2 3 4 4 5 6 7 8 9 1 9 1		FINE SAND BROWN TO LIGHT GREY FINE SAND (SP)		1	
10=		% PASS -200 AT APPROX. 10.0 FEET = 1.9	10.5	,	
11 12 13 14 15 16 17 18 19 20 21 22 24 25 26 27 28 1	,	CLAYEY SAND YELLOWISH BROWN AND GREY CLAYEY SAND (SC) % PASS -200 AT APPROX. 15.0 FEET = 24		2	
29			30.0		
30 31 32		End of Borehole			

Ground Water Depth: NOT FOUND

Drill Date: JULY 8, 2022

Drilled By: RD/CF

Drill Method: ASTM D-6282

Remarks: (SP) UNIFIED SOIL CLASSIFICATION SYMBOL AS DETERMINED BY VISUAL REVIEW

Soil Profile: 5 OF 23

Project: PROPOSED SAND MINE, NE 110TH AVENUE, BRONSON, FL

Boring Location: (SEE SITE PLAN)

Engineer: NJH/CAH

Project No: 22-9204.01.1

Client: 3RT PACKING AND SERVICES, LLC Enclosure: SITE PLAN



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=					
Depth (ft)	Symbol	Description	Depth/Elev.	Number	Remarks
		Ground Surface	0.0		
0 1 2 3 4 5 6 7 8 9		FINE SAND BROWN TO LIGHT GREY FINE SAND (SP)		1	
10		CLAYEY SAND YELLOWISH BROWN AND GREY CLAYEY SAND (SC)	10.5	2	
30			30.0		
31- 32-		End of Borehole			

Ground Water Depth: NOT FOUND

Drill Date: JULY 8, 2022

Drilled By: RD/CF

Drill Method: ASTM D-6282

Remarks: (SP) UNIFIED SOIL CLASSIFICATION SYMBOL AS DETERMINED BY VISUAL REVIEW

Soil Profile: 6 OF 23

Project: PROPOSED SAND MINE, NE 110TH AVENUE, BRONSON, FL

Boring Location: (SEE SITE PLAN)

Client: 3RT PACKING AND SERVICES, LLC

Project No: 22-9204.01.1

Engineer: NJH/CAH

Enclosure: SITE PLAN



Depth (ft)	Symbol	Description	Consistency	Depth/Elev.	Number	Туре	Blows/ft	Standard Penetration Test N-Values 20 40 60 80 100
0		Ground Surface		0.0				
0		FINE SAND BROWN TO LIGHT GREY FINE SAND (SP)	HAND AUGERED					
5-6-3			VERY LOOSE		1		3	3
7 8 8			LOOSE		2		4	4
9 10 -			LOOSE		3		6	6
11- 12- 13-								
14 15 16			MEDIUM DENSE		4	11	14	14
17-				18.5				
19		CLAYEY SAND YELLOWISH BROWN AND GREY CLAYEY SAND (SC)	MEDIUM DENSE		5		18	18
21- 22- 23-								
24 25			MEDIUM DENSE		6	Ш	22	22
26 27								
28 29			DENSE		7	П	31	31
30- 31- 32-								

Ground Water Depth: NOT FOUND

Drill Date: JULY 25, 2022

Drilled By: WH/CC/EC Drill Method: ASTM D-1586

Remarks: (SP) UNIFIED SOIL CLASSIFICATION SYMBOL AS DETERMINED BY VISUAL REVIEW

Soil Profile 7 OF 23

Project: PROPOSED SAND MINE, NE 110TH AVENUE, BRONSON, FL

Boring Location: (SEE SITE PLAN)

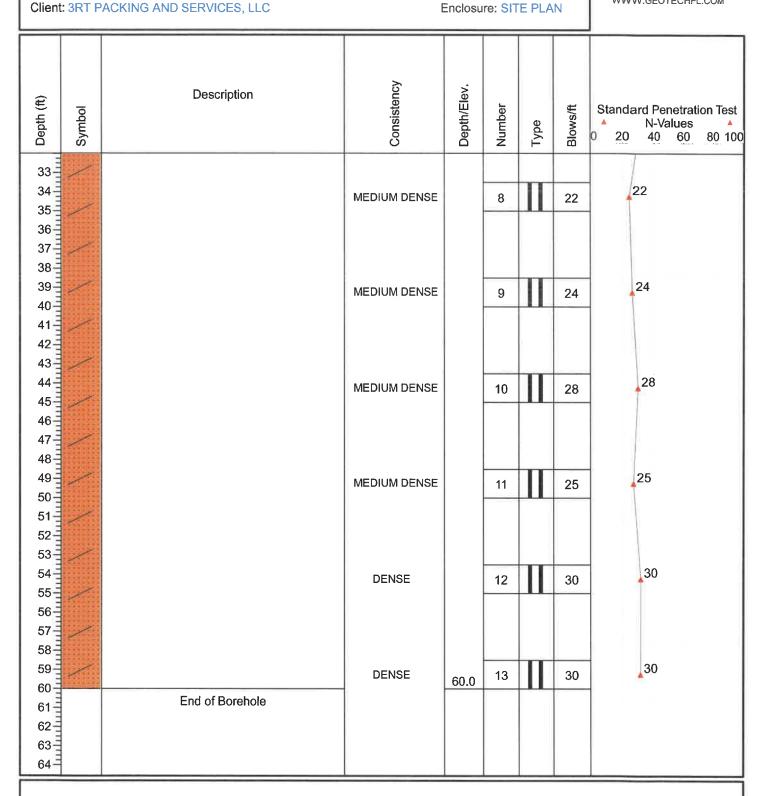
Engineer: NJH/CAH

Enclosure: SITE PLAN

Project No: 22-9204.01.1



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Ground Water Depth: NOT FOUND

Drill Date: JULY 25, 2022

Drilled By: WH/CC/EC Drill Method: ASTM D-1586

Remarks: (SP) UNIFIED SOIL CLASSIFICATION SYMBOL AS DETERMINED BY VISUAL REVIEW

Soil Profile: 7 OF 23

Project: PROPOSED SAND MINE, NE 110TH AVENUE, BRONSON, FL

Boring Location: (SEE SITE PLAN)

Client: 3RT PACKING AND SERVICES, LLC

Engineer: NJH/CAH

Project No: 22-9204.01.1

Enclosure: SITE PLAN



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Description Description						
FINE SAND BROWN TO LIGHT GREY FINE SAND (SP) 11 21 31 31 31 41 41 41 41 41 41 41 41 41 41 41 41 41	Depth (ft)	Symbol	Description	Depth/Elev.	Number	Remarks
FINE SAND BROWN TO LIGHT GREY FINE SAND (SP) 1	0		Ground Surface	0.0		
CLAYEY SAND YELLOWISH BROWN AND GREY CLAYEY SAND (SC) 22 23 24 25 26 27 28 29 30 31 End of Borehole	11 12 13		FINE SAND		1	
End of Borehole	15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 29		YELLOWISH BROWN AND GREY CLAYEY	30.0	2	
	31		End of Borehole			
32-	32					

Ground Water Depth: NOT FOUND

Drill Date: JULY 8, 2022

Drilled By: RD/CF

Drill Method: ASTM D-6282

Remarks: (SP) UNIFIED SOIL CLASSIFICATION SYMBOL AS DETERMINED BY VISUAL REVIEW

Soil Profile: 8 OF 23

Project: PROPOSED SAND MINE, NE 110TH AVENUE, BRONSON, FL

Boring Location: (SEE SITE PLAN)

Engineer: NJH/CAH

Project No: 22-9204.01.1

Client: 3RT PACKING AND SERVICES, LLC Enclosure: SITE PLAN



Depth (ft)	Symbol	Description	Depth/Elev.	Number	Remarks
0-		Ground Surface	0.0		
2.2		FINE SAND BROWN TO LIGHT GREY FINE SAND (SP) % PASS -200 AT APPROX. 5.0 FEET = 4.2		1	
7-			7.5		
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 20 21 22 23 24 25 26 27 28 29 29	\ \	CLAYEY SAND YELLOWISH BROWN AND GREY CLAYEY SAND (SC) % PASS -200 AT APPROX. 10.0 FEET = 36		2	
			30.0		
30 31 32		End of Borehole			

Ground Water Depth: NOT FOUND

Drill Date: JULY 8, 2022 Drill Method: ASTM D-6282

Remarks: (SP) UNIFIED SOIL CLASSIFICATION SYMBOL AS DETERMINED BY VISUAL REVIEW

Soil Profile: 9 OF 23

Drilled By: RD/CF

Project: PROPOSED SAND MINE, NE 110TH AVENUE, BRONSON, FL

Boring Location: (SEE SITE PLAN)

Engineer: NJH/CAH

Project No: 22-9204.01.1

Client: 3RT PACKING AND SERVICES, LLC Enclosure: SITE PLAN



Depth (ft)	Symbol	Description	Depth/Elev.	Number	Remarks
		Ground Surface	0.0		
0-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1		FINE SAND BROWN TO LIGHT GREY FINE SAND (SP)		1	
8-3		OLAVEY CAND	8.0		
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 30 30 30 30 30 30 30 30 30 30 30 30 30	<u>/</u>	CLAYEY SAND YELLOWISH BROWN AND GREY CLAYEY SAND (SC)	30.0	2	
31		End of Borehole]
30 31 32					

Ground Water Depth: NOT FOUND

Drill Date: JULY 8, 2022

Drilled By: RD/CF

Drill Method: ASTM D-6282

Remarks: (SP) UNIFIED SOIL CLASSIFICATION SYMBOL AS DETERMINED BY VISUAL REVIEW

Soil Profile: 10 OF 23

Project: PROPOSED SAND MINE, NE 110TH AVENUE, BRONSON, FL

Boring Location: (SEE SITE PLAN)

Engineer: NJH/CAH

Project No: 22-9204.01.1

Client: 3RT PACKING AND SERVICES, LLC Enclosure: SITE PLAN



Depth (ft)	Symbol	Description	Depth/Elev.	Number	Remarks
		Ground Surface	0.0		
0		FINE SAND BROWN TO LIGHT GREY FINE SAND (SP)	10.5	1	
11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28		CLAYEY SAND YELLOWISH BROWN AND GREY CLAYEY SAND (SC)	30.0	2	
31-		End of Borehole			
32-					

Ground Water Depth: NOT FOUND

Drill Date: JULY 8, 2022

Drilled By: RD/CF

Drill Method: ASTM D-6282

Remarks: (SP) UNIFIED SOIL CLASSIFICATION SYMBOL AS DETERMINED BY VISUAL REVIEW

Soil Profile: 11 OF 23

Project: PROPOSED SAND MINE, NE 110TH AVENUE, BRONSON, FL

Boring Location: (SEE SITE PLAN)

E SITE PLAN) Engine

Client: 3RT PACKING AND SERVICES, LLC



Engineer: NJH/CAH

Enclosure: SITE PLAN



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Depth (ft)	Symbol	Description	Depth/Elev.	Number	Remarks
		Ground Surface	0.0		
0 1 2 3 4 5		FINE SAND BROWN TO LIGHT GREY FINE SAND (SP)	6.5	1	,
7 =		CLAYEY SAND	0.0		
5-6 7-8 9-10 11-12 13-14-15 16-17-18-19 20-21-22 23-24-25-26-27-28		YELLOWISH BROWN AND GREY CLAYEY SAND (SC)	30.0	2	
31		End of Borehole			
30- 31- 32-					

Ground Water Depth: NOT FOUND

Drill Date: JULY 8, 2022

Drilled By: RD/CF

Drill Method: ASTM D-6282

Remarks: (SP) UNIFIED SOIL CLASSIFICATION SYMBOL AS DETERMINED BY VISUAL REVIEW

Soil Profile: 12 OF 23

Project: PROPOSED SAND MINE, NE 110TH AVENUE, BRONSON, FL

Boring Location: (SEE SITE PLAN)

Client: 3RT PACKING AND SERVICES, LLC

Project No: 22-9204.01.1

Engineer: NJH/CAH

Enclosure: SITE PLAN



Depth (ft)	Symbol	Description	Consistency	Depth/Elev.	Number	Type	Blows/ft	Standard Penetration Test N-Values 20 40 60 80 100
		Ground Surface		0.0				
0		FINE SAND BROWN FINE SAND (SP)	HAND AUGERED					
5-			VERY LOOSE		1		3	3
7-8-			LOOSE		2		4	4
9-			LOOSE		3		4	4
11- 12- 13-								
14- 15- 16- 17-			MEDIUM DENSE		4		10	10
18- 19- 20-			MEDIUM DENSE	20.0	5	П	20	20
21 22 23		CLAYEY SAND YELLOWISH BROWN AND GREY CLAYEY SAND (SC)						
24- 25- 26-			MEDIUM DENSE		6	Ш	27	27
27 28 29	SALES CALLS FOR	FINE SAND		28.5				56
30- 31- 32-		LIGHT GREY FINE SAND (SP)	VERY DENSE		7	Ш	56	

Ground Water Depth: NOT FOUND

Drill Date: JULY 25, 2022

Drilled By: WH/CC/EC
Drill Method: ASTM D-1586

Remarks: (SP) UNIFIED SOIL CLASSIFICATION SYMBOL AS DETERMINED BY VISUAL REVIEW

Soil Profile: 13 OF 23

Project: PROPOSED SAND MINE, NE 110TH AVENUE, BRONSON, FL

Boring Location: (SEE SITE PLAN)

Client: 3RT PACKING AND SERVICES, LLC

Project No: 22-9204.01.1

Engineer: NJH/CAH

Enclosure: SITE PLAN



					_			,
Depth (ft)	Symbol	Description	Consistency	Depth/Elev.	Number	Туре	Blows/ft	Standard Penetration Test N-Values 20 40 60 80 100
33-				22.5				1
34		CLAYEY SAND		33.5		П		27
35-		LIGHT BROWN CLAYEY SAND (SC)	MEDIUM DENSE		8	Ш	27	
36								
37-								
38								
39=			MEDIUM DENSE		9	П	27	27
40-								· \
41								1
42								\\
43						-		43
44 45			DENSE		10	Ш	43]
46								
47								
48								\
49-			VERY DENSE		11	П	56	56
50 51	امرا							
51								
52)
53 54						П		59
55			VERY DENSE		12	Ш	59	
56								/
57								/
58	,							
59			MEDIUM DENSE	60.0	13		28	2 8
60-		End of Borehole		00.0				
61		End of polonolo						
62 63								
64-								
L v								

Ground Water Depth: NOT FOUND

Drill Date: JULY 25, 2022

Drill Method: ASTM D-1586

Drilled By: WH/CC/EC

Remarks: (SP) UNIFIED SOIL CLASSIFICATION SYMBOL AS DETERMINED BY VISUAL REVIEW

Soil Profile: 13 OF 23

Project: PROPOSED SAND MINE, NE 110TH AVENUE, BRONSON, FL

Boring Location: (SEE SITE PLAN)

Client: 3RT PACKING AND SERVICES, LLC

Project No: 22-9204.01.1

Engineer: NJH/CAH

Enclosure: SITE PLAN



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		View Control of the C			
Depth (ft)	Symbol	Description	Depth/Elev.	Number	Remarks
		Ground Surface	0.0		
0 - 1 - 2 - 3 - 4 - 5 - 6 - 7 - 8 - 10 - 11 - 12 - 13 - 14 - 15 - 15 - 15 - 15 - 15 - 15 - 15		FINE SAND BROWN TO LIGHT GREY FINE SAND (SP)		1	
16			16.5		
17- 18- 19- 20- 21- 22- 23- 24- 25- 26- 27- 28- 29- 30-		CLAYEY SAND YELLOWISH BROWN AND GREY CLAYEY SAND (SC)	30.0	2	
31		End of Borehole			
30 31 32					

Ground Water Depth: NOT FOUND

Drill Date: JULY 8, 2022

Drilled By: RD/CF

Drill Method: ASTM D-6282

Remarks: (SP) UNIFIED SOIL CLASSIFICATION SYMBOL AS DETERMINED BY VISUAL REVIEW

Soil Profile: 14 OF 23

Project: PROPOSED SAND MINE, NE 110TH AVENUE, BRONSON, FL

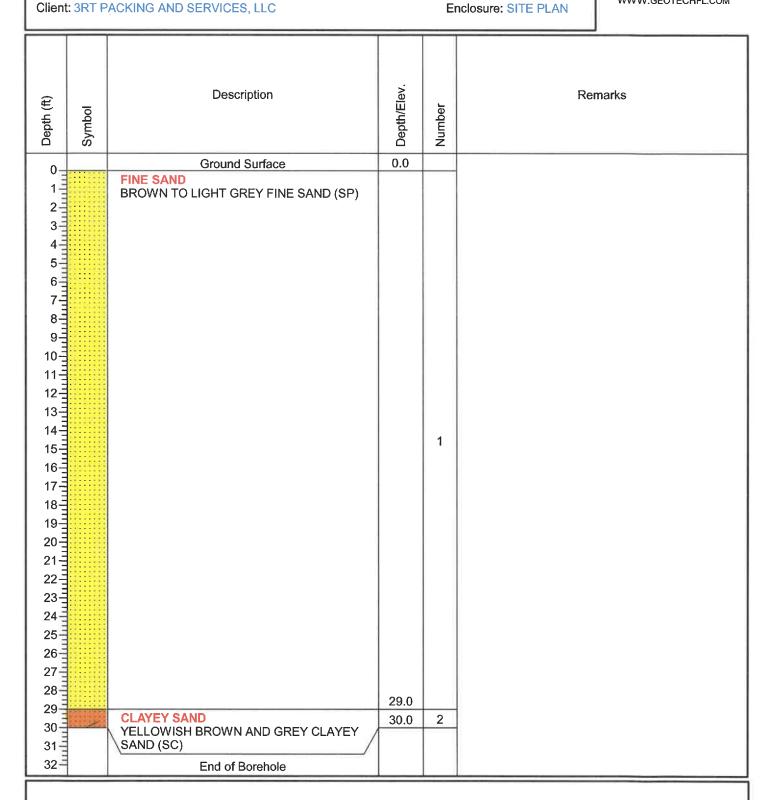
Boring Location: (SEE SITE PLAN)

Engineer: NJH/CAH

Enclosure: SITE PLAN

Project No: 22-9204.01.1

Item 9. **ENGINEERING CONSULTANTS** 1016 SE 3rd Avenue Ocala, Florida 352.694.7711 WWW.GEOTECHFL.COM



Ground Water Depth: NOT FOUND

Drill Date: JULY 8, 2022

Drilled By: RD/CF

Drill Method: ASTM D-6282

Remarks: (SP) UNIFIED SOIL CLASSIFICATION SYMBOL AS DETERMINED BY VISUAL REVIEW

Soil Profile: 15 OF 23

Project: PROPOSED SAND MINE, NE 110TH AVENUE, BRONSON, FL

Boring Location: (SEE SITE PLAN)

Engineer: NJH/CAH

Project No: 22-9204.01.1

Client: 3RT PACKING AND SERVICES, LLC Enclosure: SITE PLAN



Depth (ft)	Symbol	Description	Depth/Elev.	Number	Remarks
0		Ground Surface	0.0		
0 1 2 3 4 5 6 7 8 10 11 12		FINE SAND BROWN TO LIGHT GREY FINE SAND (SP)		1	
14- 15- 16- 17- 18- 19- 20- 21- 22- 23- 24- 25- 26- 27-		CLAYEY SAND YELLOWISH BROWN AND GREY CLAYEY SAND (SC)	27.0	2	
28 - 29 - 30 -		SLIGHTLY SANDY CLAY GREY AND YELLOWISH BROWN SLIGHTLY SANDY CLAY (CH)	30.0	3	
31 32		End of Borehole			

Ground Water Depth: NOT FOUND

Drill Date: JULY 8, 2022

Drilled By: RD/CF

Drill Method: ASTM D-6282

Remarks: (SP) UNIFIED SOIL CLASSIFICATION SYMBOL AS DETERMINED BY VISUAL REVIEW

Soil Profile: 16 OF 23

Project: PROPOSED SAND MINE, NE 110TH AVENUE, BRONSON, FL

Boring Location: (SEE SITE PLAN)

Engineer: NJH/CAH

Project No: 22-9204.01.1

Client: 3RT PACKING AND SERVICES, LLC Enclosure: SITE PLAN



Depth (ft)	Symbol	Description	Depth/Elev.	Number	Remarks
0-		Ground Surface	0.0		
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 1		FINE SAND BROWN TO LIGHT GREY FINE SAND (SP) % PASS -200 AT APPROX. 10.0 FEET = 1	26.0	1	
26 27 28	/	CLAYEY SAND YELLOWISH BROWN AND GREY CLAYEY SAND (SC)	28.0	2	
29 30 31		SLIGHTLY SANDY CLAY GREY AND YELLOWISH BROWN SLIGHTLY SANDY CLAY (CH)	30.0	3	
32-		End of Borehole			

Ground Water Depth: NOT FOUND

Drill Date: JULY 8, 2022

Drilled By: RD/CF

Drill Method: ASTM D-6282

Remarks: (SP) UNIFIED SOIL CLASSIFICATION SYMBOL AS DETERMINED BY VISUAL REVIEW

Soil Profile: 17 OF 23

Project: PROPOSED SAND MINE, NE 110TH AVENUE, BRONSON, FL

Boring Location: (SEE SITE PLAN)

Client: 3RT PACKING AND SERVICES, LLC

Project No: 22-9204.01.1

Engineer: NJH/CAH

Enclosure: SITE PLAN



WWW.GEOTECHFL.COM

Depth (ft)	Symbol	Description	Consistency	Depth/Elev.	Number	Туре	Blows/ft	Standard Penetration Test N-Values 20 40 60 80 100
0-		Ground Surface FINE SAND		0.0				
1 2 3 4 5 6 7 8 9		BROWN FINE SAND (SP)	HAND AUGERED					
5-			LOOSE		1		4	4
7-			VERY LOOSE		2	Ш	3	3
9-			LOOSE		3		4	4
11 12 13 14								
15-			MEDIUM DENSE		4		13	13
16 17 18								
19- 20-			DENSE		5		37	37
21 22		•						\
23-								\
24-			VERY DENSE		6	Ш	55	55
26								/
27-								
28-		OLAVEY CAND		28.5				/
30-	St. 20 (4) 10 (4) 10 (4) 10 (4)	CLAYEY SAND LIGHT BROWN CLAYEY SAND (SC)	MEDIUM DENSE		7		22	22
31	***	` ,						
32-								1

Ground Water Depth: NOT FOUND

Drill Date: JULY 25, 2022

Drilled By: WH/CC/EC
Drill Method: ASTM D-1586

Remarks: (SP) UNIFIED SOIL CLASSIFICATION SYMBOL AS DETERMINED BY VISUAL REVIEW

Soil Profile: 18 OF 23

Project: PROPOSED SAND MINE, NE 110TH AVENUE, BRONSON, FL

Boring Location: (SEE SITE PLAN)

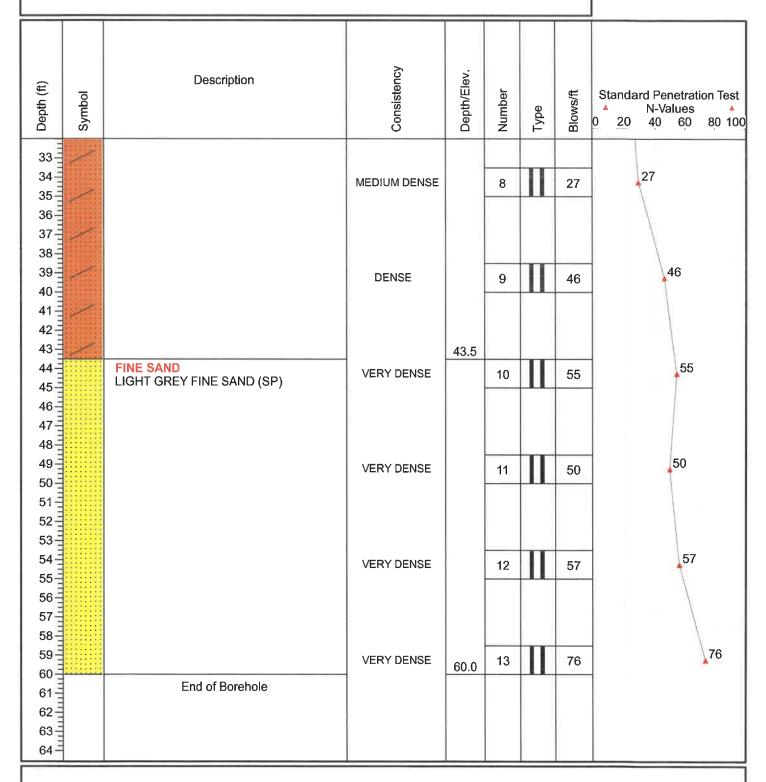
Client: 3RT PACKING AND SERVICES, LLC

Project No: 22-9204.01.1

Engineer: NJH/CAH

Enclosure: SITE PLAN





Ground Water Depth: NOT FOUND

Drill Date: JULY 25, 2022

Drilled By: WH/CC/EC
Drill Method: ASTM D-1586

Remarks: (SP) UNIFIED SOIL CLASSIFICATION SYMBOL AS DETERMINED BY VISUAL REVIEW

Soil Profile: 18 OF 23

Project: PROPOSED SAND MINE, NE 110TH AVENUE, BRONSON, FL

Boring Location: (SEE SITE PLAN)

Client: 3RT PACKING AND SERVICES, LLC

Engineer: NJH/CAH

Enclosure: SITE PLAN

Project No: 22-9204.01.1



Depth (ft)	Symbol	Description	Depth/Elev.	Number	Remarks
		Ground Surface	0.0		
0 - 1 - 2 - 3 - 4 - 5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 25 - 26 - 26 - 26 - 26 - 26 - 26 - 26		FINE SAND BROWN TO LIGHT GREY FINE SAND (SP)	0.0	1	
27-			27.5		
28 29 30	<i>-</i>	CLAYEY SAND YELLOWISH BROWN AND GREY CLAYEY SAND (SC)	30.0	2	
31 32		End of Borehole			

Ground Water Depth: NOT FOUND

Drill Date: JULY 8, 2022

Drilled By: RD/CF

Drill Method: ASTM D-6282

Remarks: (SP) UNIFIED SOIL CLASSIFICATION SYMBOL AS DETERMINED BY VISUAL REVIEW

Soil Profile: 19 OF 23

Project: PROPOSED SAND MINE, NE 110TH AVENUE, BRONSON, FL

Boring Location: (SEE SITE PLAN)

Client: 3RT PACKING AND SERVICES, LLC

Project No: 22-9204.01.1

Engineer: NJH/CAH

Enclosure: SITE PLAN



1016 SE 3rd Avenue Ocala, Florida 352.694.7711 WWW.GEOTECHFL.COM

Depth (ft)	Symbol	Description	Depth/Elev.	Number	Remarks
0-		Ground Surface	0.0		
0 1 2 3 4 5 6 7 8 10 11 12 13 14 15		FINE SAND BROWN TO LIGHT GREY FINE SAND (SP)		1	
17- 18-			18.0		
19 20 21 22 23 24 25 26 27 28 29 30 31		CLAYEY SAND YELLOWISH BROWN AND GREY CLAYEY SAND (SC)	30.0	2	
31=		End of Borehole			
32					

Ground Water Depth: NOT FOUND

Drill Date: JULY 8, 2022

Drilled By: RD/CF

Drill Method: ASTM D-6282

Remarks: (SP) UNIFIED SOIL CLASSIFICATION SYMBOL AS DETERMINED BY VISUAL REVIEW

Soil Profile: 20 OF 23

Project: PROPOSED SAND MINE, NE 110TH AVENUE, BRONSON, FL

Boring Location: (SEE SITE PLAN)

Client: 3RT PACKING AND SERVICES, LLC

Project No: 22-9204.01.1

Engineer: NJH/CAH

Enclosure: SITE PLAN



Depth (ft)	Symbol	Description	Depth/Elev.	Number	Remarks
		Ground Surface	0.0		
0- 1- 2- 3- 4- 5- 6- 7- 8- 9-		FINE SAND BROWN TO LIGHT GREY FINE SAND (SP) % PASS -200 AT APPROX. 5.0 FEET = 1		1	
10-			10.5		
11 12 13 14 15 16 17 18 19 20 21 23 24 25 26 27 28		CLAYEY SAND YELLOWISH BROWN AND GREY CLAYEY SAND (SC) % PASS -200 AT APPROX. 12.0 FEET = 24		2	
30-		E. J. (D. J.)	30.0		
29 30 31 32		End of Borehole			

Ground Water Depth: NOT FOUND

Drill Date: JULY 8, 2022

Drilled By: RD/CF

Drill Method: ASTM D-6282

Remarks: (SP) UNIFIED SOIL CLASSIFICATION SYMBOL AS DETERMINED BY VISUAL REVIEW

Soil Profile: 21 OF 23

Project: PROPOSED SAND MINE, NE 110TH AVENUE, BRONSON, FL

Boring Location: (SEE SITE PLAN)

Client: 3RT PACKING AND SERVICES, LLC

Engineer: NJH/CAH

Project No: 22-9204.01.1

Enclosure: SITE PLAN



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=					
Depth (ft)	Symbol	Description	Depth/Elev.	Number	Remarks
		Ground Surface	0.0		
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 1		FINE SAND BROWN TO LIGHT GREY FINE SAND (SP)	30.0	1	
30		End of Borehole			1
31 32		End of Doleriole			

Ground Water Depth: NOT FOUND

Drill Date: JULY 8, 2022 Drill Method: ASTM D-6282

Remarks: (SP) UNIFIED SOIL CLASSIFICATION SYMBOL AS DETERMINED BY VISUAL REVIEW

Soil Profile: 22 OF 23

Drilled By: RD/CF

Project: PROPOSED SAND MINE, NE 110TH AVENUE, BRONSON, FL

Boring Location: (SEE SITE PLAN)

Engineer: NJH/CAH

Enclosure: SITE PLAN

Project No: 22-9204.01.1

ENGINEERING CONSULTANTS

1016 SE 3rd Avenue
Ocala, Florida
352.694.7711
WWW.GEOTECHFL.COM

Client: 3RT PACKING AND SERVICES, LLC

					-
Depth (ft)	Symbol	Description	Depth/Elev.	Number	Remarks
_		Ground Surface	0.0		
0 1 2 3 4 5 6 7 8 9 10 11		FINE SAND BROWN TO LIGHT GREY FINE SAND (SP)		1	
13		CLAYEY SAND	12.5		
14 15 16 17 17		YELLOWISH BROWN CLAYEY SAND (SC)	18.0	2	
19 20 21 22 23 24 25 26 27 28 29 29 29		FINE SAND LIGHT GREY FINE SAND (SP)	30.0	3	
30	7.10	End of Borehole	- 3.0		1
31 - 32 -		3. 23/3//010			

Ground Water Depth: NOT FOUND

Drill Date: JULY 8, 2022

Drilled By: RD/CF

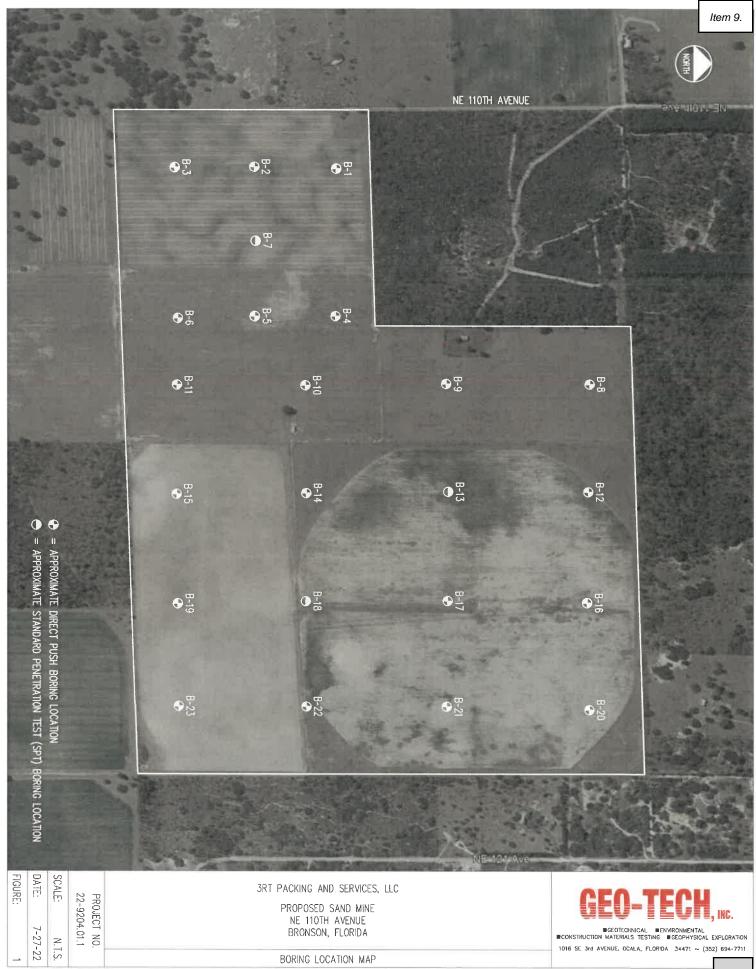
Drill Method: ASTM D-6282

Remarks: (SP) UNIFIED SOIL CLASSIFICATION SYMBOL AS DETERMINED BY VISUAL REVIEW

Soil Profile: 23 OF 23

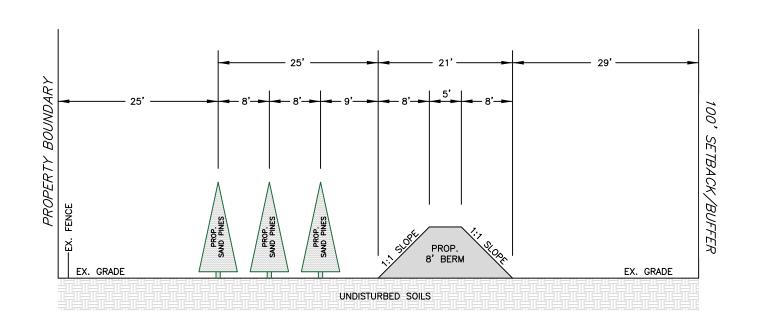
APPENDIX II

BORING LOCATION MAP



APPENDIX D

PERIMETER BUFFER DETAIL



ASSOCIATES, ઝ DNM ENGINEERING

INC.

Item 9.

FAX (352) 622–664 (352) 624–2068

P.O. BOX 42 OCALA, FLORIDA 34478 FLORIDA

DETAIL

BUFFER

COUNTY,

BRONSON, LEVY

MINE

SAND

3RT

ENVIRONMENTAL RESOURCE PERMIT FOR 3RT SAND MINE

SECTION 35, TOWNSHIP 12 SOUTH, RANGE 17 EAST NORTHEAST 110TH AVENUE BRONSON, LEVY COUNTY, FLORIDA

PROJECT INFORMATION

PERMITTEE:

RYAN B. THOMAS, OWNER 11151 NORTHEAST 35TH STREET BRONSON, FLORIDA 32621 PHONE: (352) 258-9547

ENGINEER:

DNM ENGINEERING & ASSOCIATES, INC. CONTACT: DOUGLAS A. VANDEURSEN, P.E. POST OFFICE BOX 42

OCALA, FLORIDA 34478 TELEPHONE:

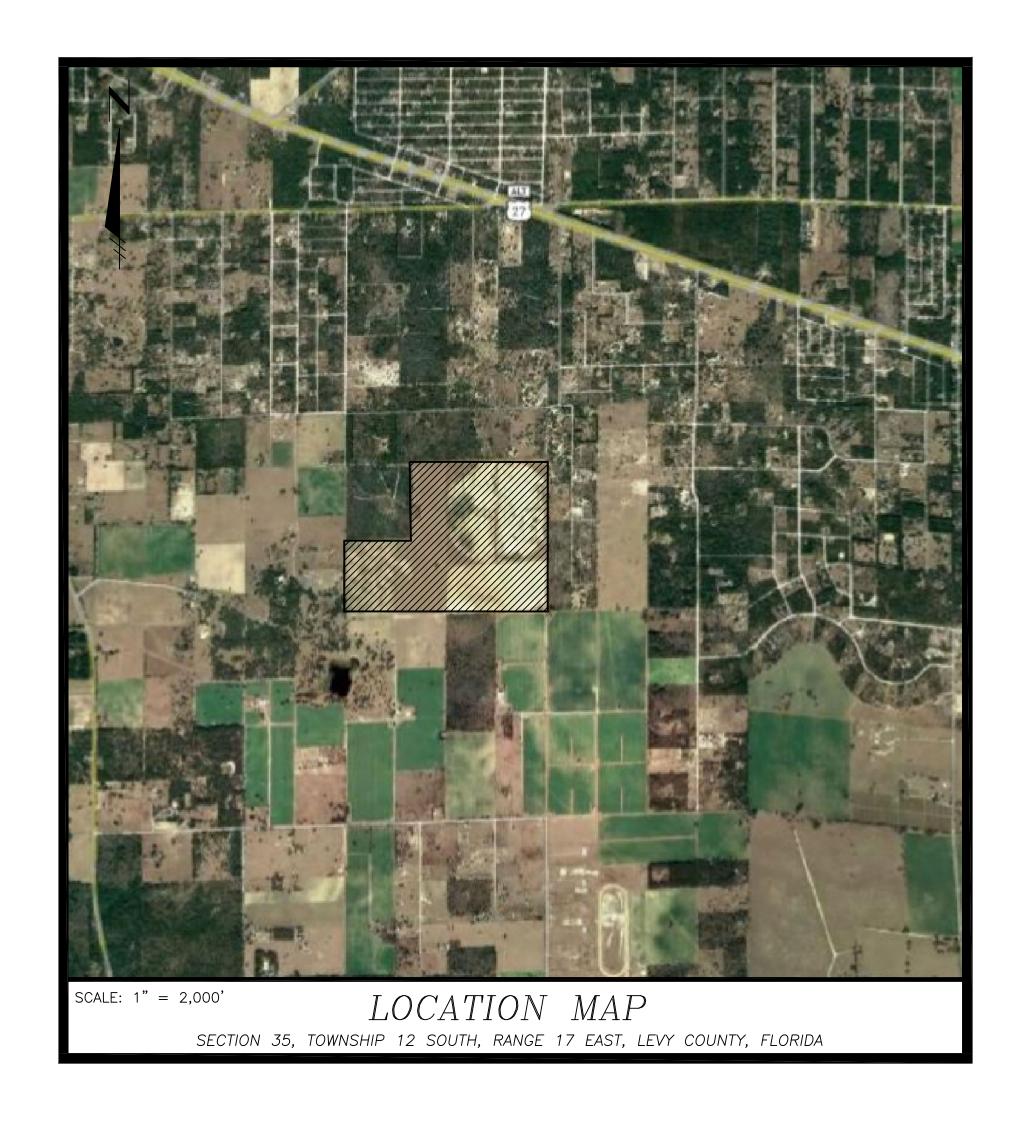
(352) 624-2068 (352) 622-6643

GENERAL PURPOSE:

TO MINE 400± ACRES OF AGRICULTURAL LAND FOR FINE SAND AND CLAYEY SAND.

GENERAL NOTES:

- 1. THIS SET OF PLANS IS NOT TO BE USED FOR ANY PURPOSE UNLESS ALL SHEETS LISTED IN THE INDEX ARE INCLUDED IN THE SET, SECURELY BOUND AND EACH SHEET PROPERLY CERTIFIED.
- 2. ALL CONSTRUCTION COVERED BY THESE PLANS MUST CONFORM TO THE LATEST MATERIAL AND PROCEDURES REQUIREMENTS AND QUALITY CONTROL STANDARDS REQUIRED BY THE LEVY COUNTY "LAND DEVELOPMENT CODE," AS APPLICABLE.
- 3. ANY DEVIATION FROM THESE PLANS REQUIRES PRIOR WRITTEN APPROVAL FROM THE PROFESSIONAL ENGINEER OF RECORD AND, IF APPLICABLE, FROM THE PROPERTY OWNER.
- 4. THE OWNER/CONTRACTOR FOR THE PROJECT IS HEREBY REQUIRED, AS PART OF THE CONTRACT, TO REVIEW EACH SHEET OF THE SET AND STUDY THEIR CORRELATION PRIOR TO MINING ACTIVITIES. OWNER/CONTRACTOR MUST IMMEDIATELY NOTIFY THE ENGINEER OF ANY DISCREPANCIES FOUND ON THESE PLANS.
- 5. OWNER/CONTRACTOR IS HEREBY REQUIRED TO IMPLEMENT SITE SAFETY AT ALL TIMES PER
- 6. THE OWNER/CONTRACTOR IS HEREBY REQUIRED TO CONTACT ALL PERTINENT UTILITY COMPANIES, FIELD VERIFY THE LOCATION, BOTH HORIZONTAL AND VERTICAL, OF THE UTILITIES PERTINENT TO THE PROJECT PRIOR TO STARTING CONSTRUCTION.
- 7. ALL SIGN AND MARKINGS MATERIAL SHALL CONFORM TO THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES AND SAFETY PRACTICES FOR STREET AND HIGHWAYS AND UTILITY OPERATIONS.
- 8. THIS PROJECT FALLS WITHIN THE JURISDICTION OF THE FOLLOWING REGULATORY / MUNICIPAL AGENCIES. CONSTRUCTION SHALL COMMENCE ONLY AFTER APPROVAL OF ALL APPLICABLE PERMITS
 - SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT (SAND MINE)FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION (SAND MINE)
- 9. DNM ENGINEERING & ASSOCIATES, INC. AND ITS EMPLOYEES ARE NOT RESPONSIBLE FOR ON—SITE SAFETY DURING CONSTRUCTION.



INDEX OF SHEETS

SHEET DESCRIPTION

CVR COVER SHEET
SURVEY

SM1 PROPERTY OWNERSHIP MAP

SM2 SITE PLAN

TOPOGRAPHIC MAP

CROSS SECTIONS

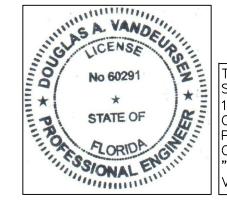
CROSS SECTIONS

SM5

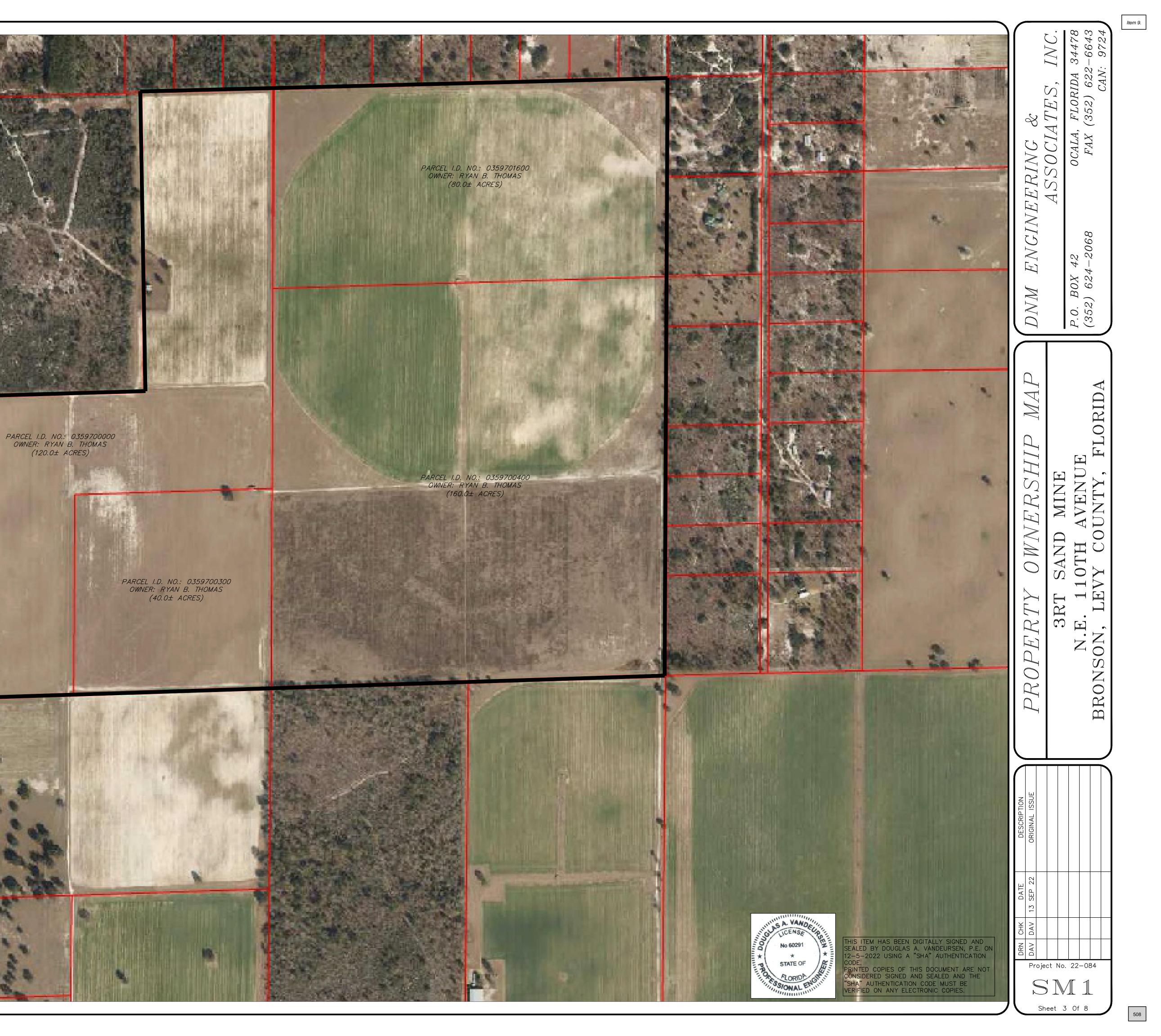
WELL LOCATION MAP

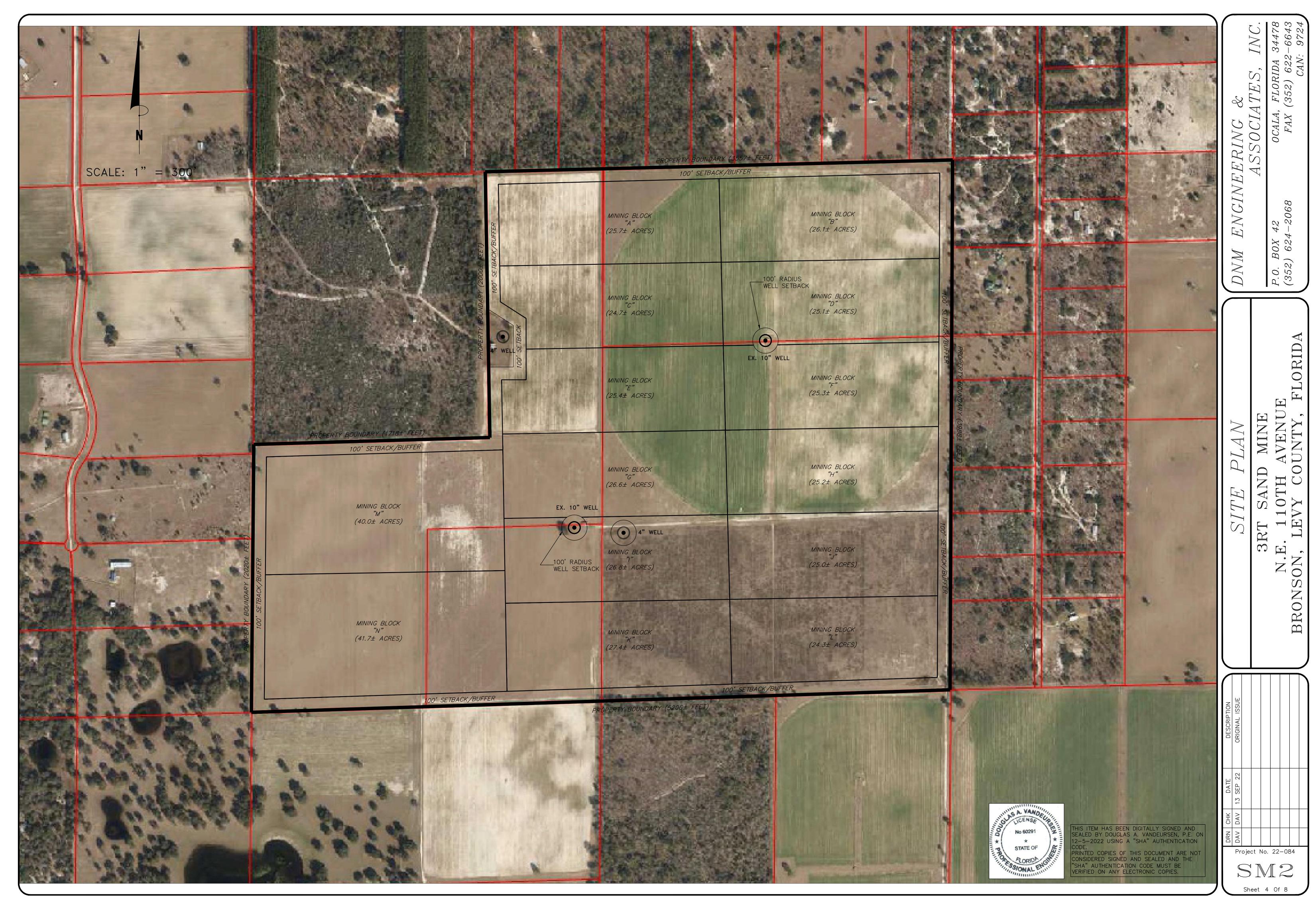
DNM Engineering & Associates, Inc.

POST OFFICE BOX 42 OCALA, FLORIDA 34478 (352) 624-2068 FAX: (352) 622-6643

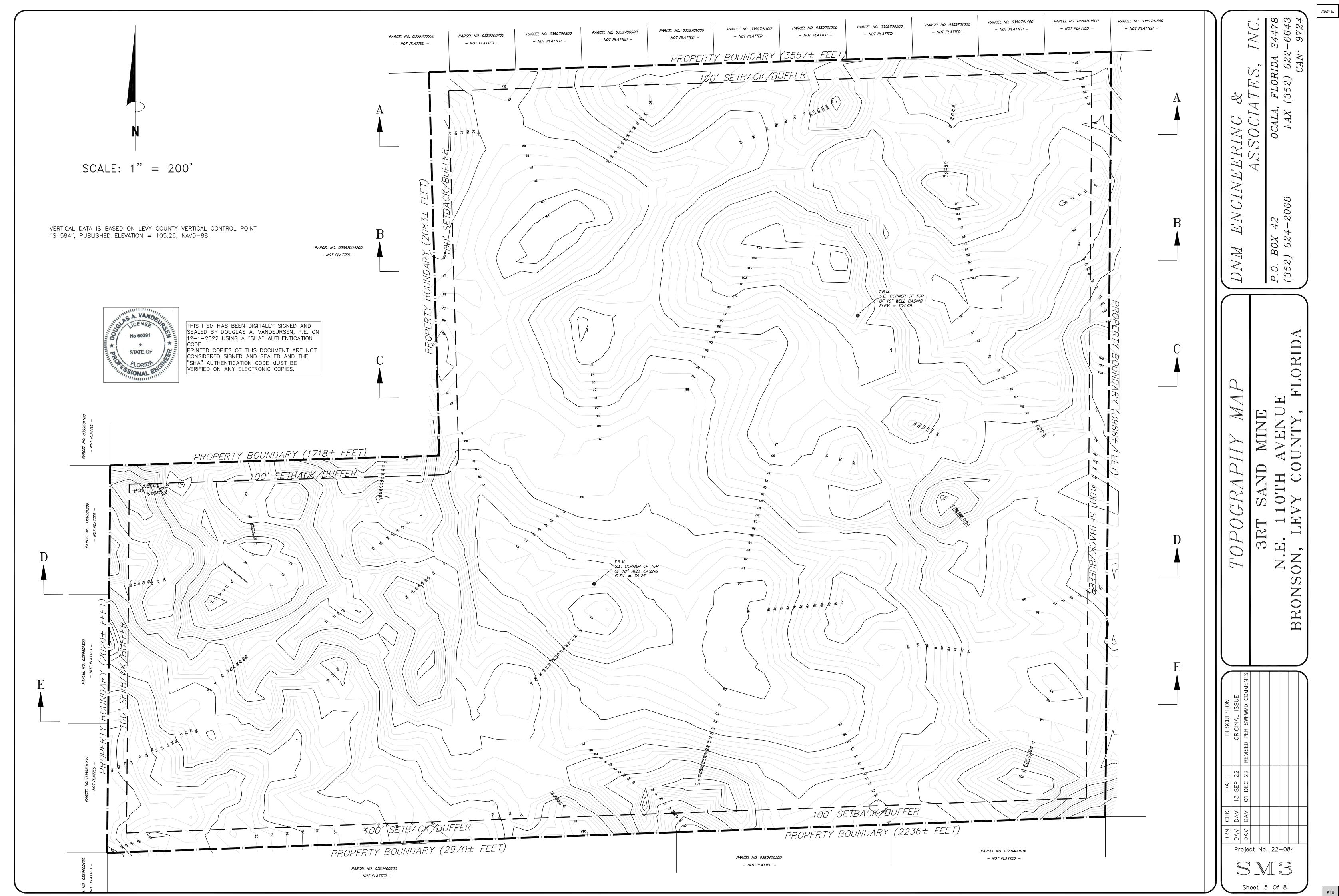


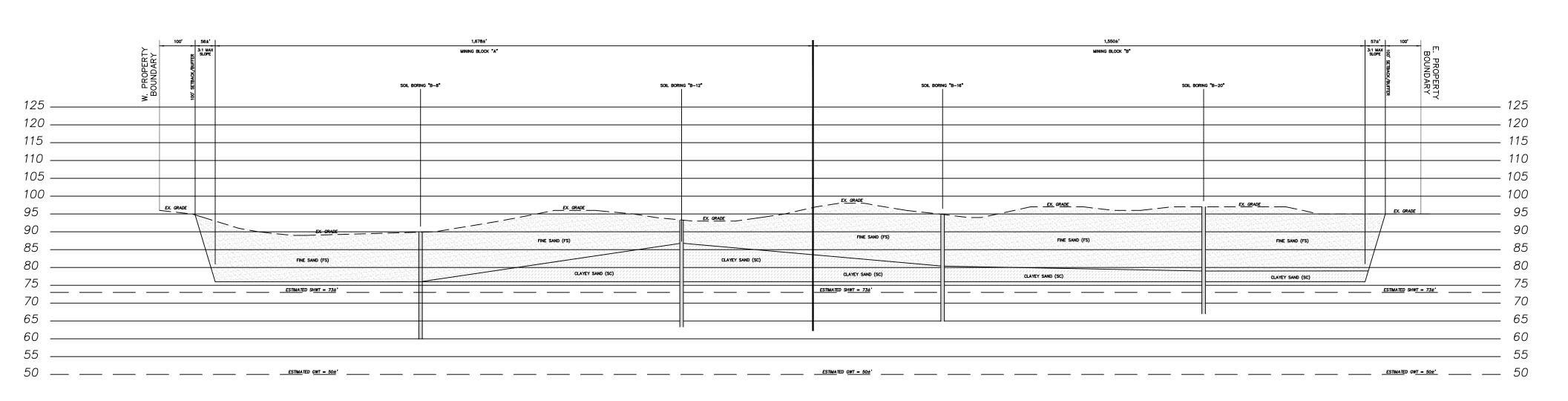
THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY DOUGLAS A. VANDEURSEN, P.E. ON 12-5-2022 USING A "SHA" AUTHENTICATION CODE.
PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE "SHA" AUTHENTICATION CODE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.



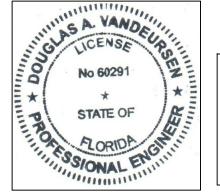


Item 9.

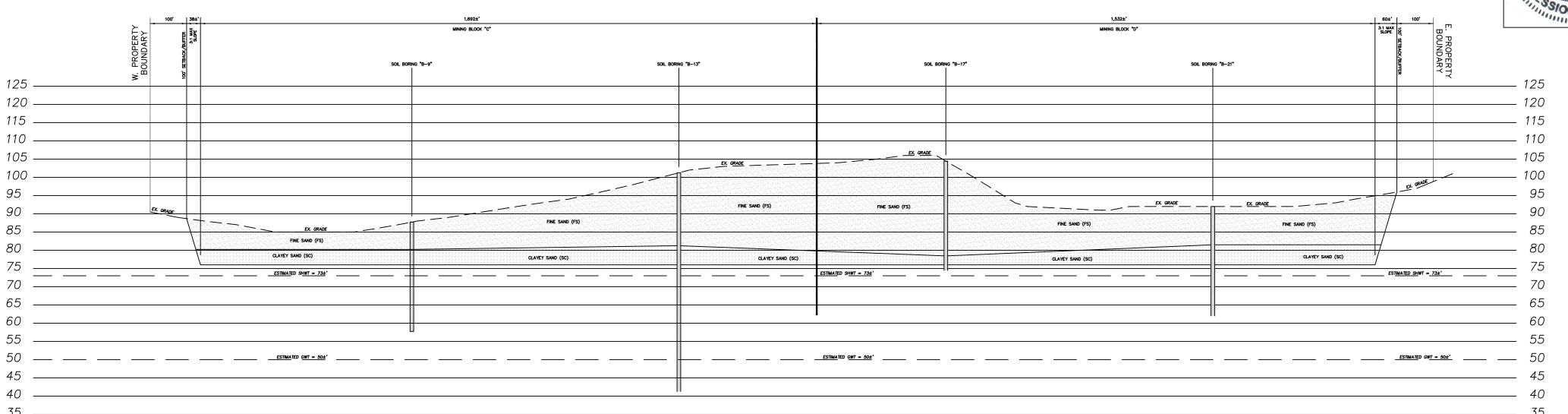




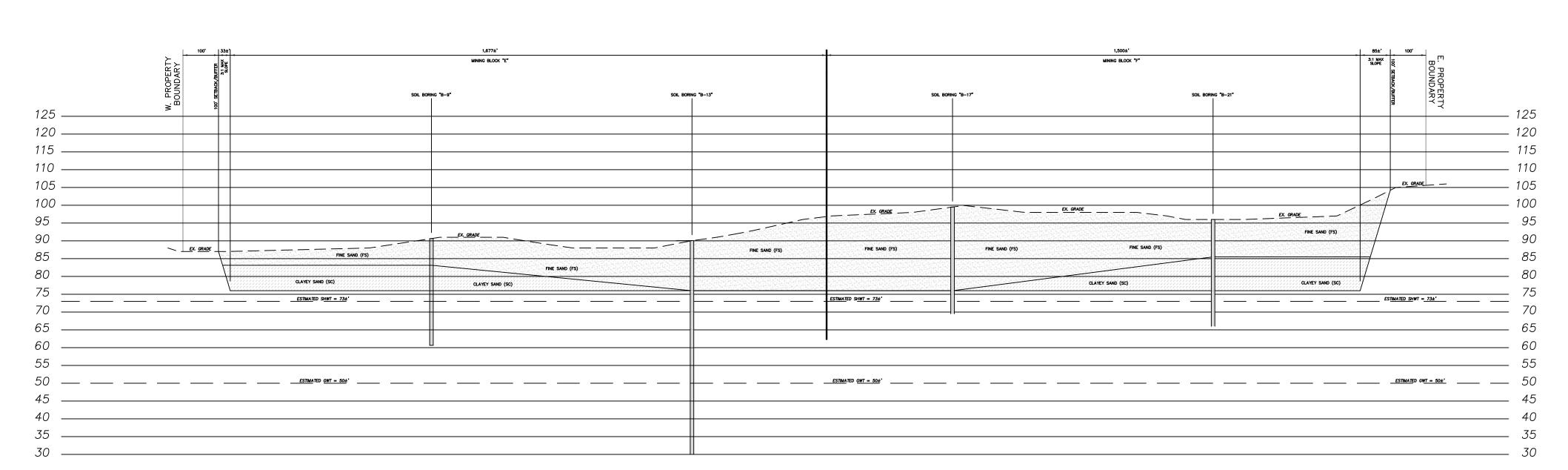
CROSS SECTION "A - A' HORIZONTAL SCALE: 1" = 200 FEET VERTICAL SCALE: 1" = 20 FEET



THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY DOUGLAS A. VANDEURSEN, P.E. ON 12-5-2022 USING A "SHA" AUTHENTICATION PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE "SHA" AUTHENTICATION CODE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.



CROSS SECTION "B - B" HORIZONTAL SCALE: 1" = 200 FEET VERTICAL SCALE: 1" = 20 FEET



CROSS SECTION "C - C" HORIZONTAL SCALE: 1" = 200 FEET VERTICAL SCALE: 1" = 20 FEET

RING

0.

Project No. 22-084

THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY DOUGLAS A. VANDEURSEN, P.E. ON 12-5-2022 USING A "SHA" AUTHENTICATION CODE.
PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE "SHA" AUTHENTICATION CODE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.



LEVY COUNTY DEVELOPMENT DEPARTMENT

EXCAVATION AND FILL PERMIT APPLICATION

This application is to be submitted with the application for a Special Exception Use Permit for Major Mining as required by Levy County Code of Ordinances, Chapter 50, Land Development Code; Article XIII, Zoning; Division 3. District Regulations; Subdivision 2. Requirements for Specific Uses; Section 50-719. II (d).

Excavation and Fill Permit - means the permit required prior to any excavation, fill or extraction of

Filing Date:	E- 2. Eill Application Numbers		
Timig Date.	Ex. & Fill Application Number:		
Impact Fee Paid:	Approved Special Exception No.		
Amount of Surety or Performance Bond: \$			
Note: The Impact Fee and Surety Bond are not require the review of the Special Exception for the proposed M provided with the request for the Excavation and Fill p all required state and federal permits have been prov	Aajor Mining operation. The Fee and Bond shall be permit after the Special Exception is approved and		
I. Property Owner/Agent Information:			
Owner's Name: Ryan Thomas & Lee A. Thomas			
Printed or Typed			
Owner's Signature:			
Owner's Signature:			
Address: 11151 N.E. 35th Street Bronson, Florida	Zip Code: 32621		
	(352) 258-9547		
**********	Phone #		
Agent's Name: DOUGLAS VANDKURSEN P.E.	**************************************		
Printed or Typed			
Agent's Signature:			
Printed or Typed			
Address: P.O. Box 42 OCALA FL 34478	Zip Code: 3447 8		
OCALA FC 34478	3-1/4-/01/28		

LEVY COUNTY DEVELOPMENT DEPARTMENT

EXCAVATION AND FILL PERMIT APPLICATION

This application is to be submitted with the application for a Special Exception Use Permit for Major Mining as required by Levy County Code of Ordinances, Chapter 50, Land Development Code; Article XIII, Zoning; Division 3. District Regulations; Subdivision 2. Requirements for Specific Uses; Section 50-719. II (d).

Excavation and Fill Permit - means the permit required prior to any excavation, fill or extraction of

minerals, resources, or natural resources pursuant to Section 50-719.

Filing Date: _____Ex. & Fill Application Number: ____ Impact Fee Paid: ______ Approved Special Exception No._____ Amount of Surety or Performance Bond: \$ Note: The Impact Fee and Surety Bond are not required at the time of the submittal of an application for the review of the Special Exception for the proposed Major Mining operation. The Fee and Bond shall be provided with the request for the Excavation and Fill permit after the Special Exception is approved and all required state and federal permits have been provided. I. **Property Owner/Agent Information:** Ryan Thomas & Lee A. Thomas Owner's Name: Owner's Signature: Address: 11151 N.E. 35th Street Zip Code: 32621 Bronson, Florida Phone # (352) 258-9547 POULLAS VANDEURSEN P.E. Agent's Signature: Printed or Typed Zip Code: 34478 Phone # (352) 624-2068

II. Property Info	ormation:			
1. Parcel Identification	1) 0359701600	2) 0359700400	3) 0359700000	4) 0359700300
2. Section 35	_; Township	South;	Range 17	East;
3. Total Surface Area to	be Altered Under This Pe	400+/-	Acres	
4. Future Land Use Desi	ignation: A/RR	Zoning Distr	rict: A/RR	_
	property information NT "A" For Ingress/Egress Properti		RS; Parcel ID Numb	oers)

III. REQUIRED ATTACHMENTS:

- 1. If you are the current property owner, attach a notarized letter of authorization from the owner of the property, corporation or other entity having received approval of the Special Exception Use Permit for Major Mining, authorizing you to act as the owner's agent to apply for the excavation and fill permit.
- 2. Provide three certified boundary surveys of the tract or parcel that is the subject of any land alterations. Please delineate the mining area if only a portion of the property is to be altered, excavated or filled. Provide the area of the mining area on the survey (in acres, to the tenth).
- 3. Provide three copies of all required state and federal permits needed for the excavation and/or fill operations. (mining, processing, crushing and washing, sizing, settling ponds, etc.)

These permit approvals may include, but are not limited to the following: an environmental resource permit, general works of the district permit, water consumptive use permit or a permit to develop a stormwater management system from the affected state water management district; permits or letter of sufficiency from the Department of Environmental Protection, Bureau of Mine Reclamation; Army Corps of Engineers; air quality permit from the Environmental Protection Agency, clearance from the Florida Wildlife Conservation Commission or US Fish and Wildlife Commission for the protection of endangered species.

- 4. Provide the surety or performance bond in the amount required by Section 50-719. II. (D)(14).
- 5. Provide three maps of the hauling route to be used to haul materials to or from the approved site (must be consistent with the special exception application).

IV. Site Plan [Consistent with Section 50-719. III. (b)(2) and approved Special Exception]:

A site plan shall be furnished depicting the following: \(\Delta\) shape and dimensions of the entire property and delineation of the project area (if a portion of the entire tract), \(\Delta\) identify all existing and proposed buildings; \(\Delta\) dimensions of buildings and distances of all buildings to property lines, \(\Delta\) all streets and easements abutting property, \(\Delta\) indicate with a dashed line any water, depressions and sinkholes, \(\Delta\) show any storm water management systems and/or water retention areas, \(\Delta\) locate and delineate the proposed area to be excavated or filled and identify approximate acreage delineated, \(\Delta\) locate and delineate all areas to be used for stock-piles, slurry or settlement ponds, crushing or other processing operations, \(\Delta\) show the location of any screening and buffering to be provided.

V. Description of Work:

A description of the work to be performed (excavation, fill or both) shall be provided with the site plan and permit application giving the following information [Section 50-719. III (b)(4)]:

- 1. Purpose of the excavation or fill operation.
- 2. Schedule of expected duration of the operation.
- 3. Provide a schedule of operating hours.
- 4. Type of fill to be placed (if applicable).
- 5. Depth of the excavation or the fill placed.
- 6. The grade of side slopes associated with an excavation or fill operation. (when applicable)
- 7. Description of screening, buffering or berms to be utilized.
- 8. Provide an estimate of truck traffic to be generated by excavation or fill operation.

APPLICATION REVIEW:

The review of the application will be based on the approved special exception application, conditions of approval of the special exception use, if any, and all supporting documents. (Must be consistent with the approval Special Exception Use application)

The Levy County staff responsible for review of the Excavation and Fill Permit applications finds the submitted application be:

_	Consistent with Section 50-719 and the approved special exception application.			
_	Inconsistent with Section 50-719 and the approved special exception application.			
	Absent all necessary permits or approvals from all affected agencies.			
Develoj	pment Director	Date:		
County	Engineer	Date:		
Staff co	omments, conditions of approval, or deficiencies noted:			

Philip Porter

4451 NE County Road 337 Bronson Florida 32621

November 20, 2023

Stacey Hectus
Director, Planning and Zoning
320 Mongo St.
Bronson, Florida 32621

Dear Director Hectus,

RE: PETITION NO SE 23-01

Mr. Ryan Thomas is requesting a special exemption to operate a major mining operation with an entrance/exit approximately 300 feet from my front door. This is not acceptable. This proposal has been on the table for more than 6 months and I have not been contacted by Mr. Thomas or anyone from the zoning commission regarding the potential damage this proposal will have on me and my property. Since the entrance to this mining operation is practically on top of me, I am probably the one most negatively effected by this proposal. This is an utter disregard for the consequences of this proposal by Mr. Thomas and the Levy County Planning and Zoning commission. I have made an effort to contact Mr. Thomas by certified mail (Attached) in an attempt to mitigate any damage to myself while still allowing him to pursue his enterprise. He has ignored this attempt. It should be obvious that any benefit derived from this proposed mine is minimal versus the damage to property values and investments lost to the surrounding community. I was planning to invest in Chickens and a large coop for a few thousand dollars as well as another out building for approximately \$15,000.00. I had plans for many other improvements. These plans are no longer feasible under this threat. I'm sure that others in the surrounding area are facing the same problem. I feel that Levy County, as well as, Mr Thomas will be liable for any damage to me and my property. Please take this into consideration before approving the special exemption requested in PETITION NO SE 23-01.

Please oppose this petition. Sincerely,

Philip Porter Philip Part

Philip Porter

4451 NE County Road 337 Bronson Florida 32621

July 20, 2023

Ryan Thomas 11151 NE 35th St. Bronson, FI 32621

Dear Mr. Thomas,

To the point: I wanted to give you the opportunity to purchase my property at fair-market value as I am being forced to relocate due to your proposed mine and truck route. Soon I will place my home on the market as it appears the mine and truck route are a done deal. The truck route enters and exits onto CR 337 practically on top of my property. This could mean up to 300 dump trucks per day stopping, turning, gearing up and down right in front of my home. At this point I don't demand anything except the fair-market value for my property prior to the proposed zoning change. However if that is unattainable due to the proposed mining operation I will have to seek a legal remedy to recoup my loses and expenses.

Thank you for your consideration in this matter.

Philip Porter

Item 9.



LEVY COUNTY BOARD OF COUNTY COMMISSIONERS

Planning and Zoning Department 320 Mongo Street Bronson, Florida 32621 Office (352) 486-5203/LCPZ@levycounty.org

NOTICE OF PUBLIC MEETING FOR SPECIAL EXCEPTION

November 1, 2023

PETITION NO SE 23-01: Ryan Thomas for 3RT Sand Mine. Requesting a Special Exception for a major mining operation pursuant to Sec. 50-719 Mining and excavation of minerals resources, or natural resources, and site reclamation of the Levy County Land Development Code to allow a sand mine (no blasting or fracking) on approximately 1,100 acres (includes mine property and access to CR 337) of land located in Section 35, Township 12 S, Range 17 E, Levy County Florida. These parcels are located in Rural Residential (RR) and Agriculture/Rural Residential (A/RR) Land Use and Zoning districts. Parcel Number(s) 0359701600, 0359700400, 0359700000, 0360400600, 0360400000, 036040040B, 036040040A, 0360400400, 0360400500, 0360600500, 0360600300, 03606000000, 0359400000, and 0359200000.

Dear Property Owner:

This notice has been mailed to you because the proposal for this petition is located on property within two (2) miles of property you own, according to the latest tax roll available. This notice is also provided through advertisements in the Levy County Citizen and other appropriate publications, and signage on the proposed amendment site.

The Levy County Board of County Commission will hold a public hearing on Tuesday, December 5, 2023 at 9:00 a.m. in the Levy County Government Center Auditorium, 310 School Street, Bronson, FL 32621.

You are encouraged to attend the above mentioned meeting in order to provide comments to the *Levy County Board of County Commissioners*. If you or your authorized representative cannot be in attendance, you may submit your comments in writing to the Planning and Zoning Department five (5) days prior to the date of the public hearing.

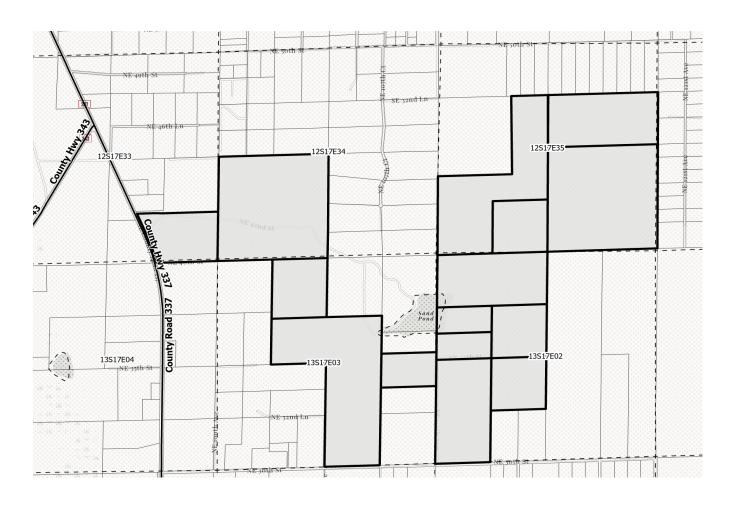
Should you have any questions regarding this petition or the process, contact the Planning and Zoning Department at (352) 486-5203.

Sincerely,

Stacey Hectus Planning and Zoning Director

*To keep informed of any upcoming meetings on this or any other items, please sign up on our website at www.levycounty.org or go to the direct link to subscribe: https://meetings.municode.com/subscribe/index?cc=levyfl

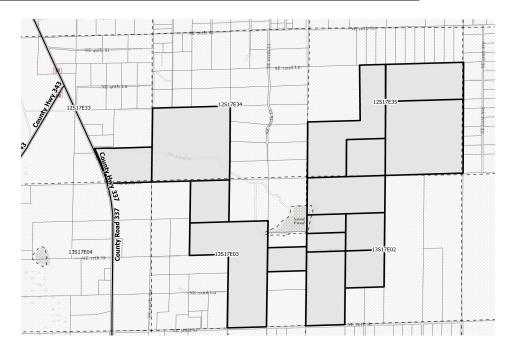
General Location Map



NOTICE OF PUBLIC HEARING Special Exception SE 23-01

A public hearing on the special exception as described below will be conducted by the <u>Levy County Board of County Commissioners on Tuesday, December 5, 2023 at 9:00 am</u> or as soon thereafter as the matter may be heard during the course of action. This hearing will be held in the Levy County Government Center Auditorium, 310 School Street, Bronson, Florida. The Commission is not bound to consider the petitions in the order listed in this notice. Any of these petitions may be considered to be heard as soon as the meeting commences. To keep informed of any upcoming meeting on this or any other items, please sign up on our website at www.levycounty.org or go to the direct link to subscribe: https://meetings.municode.com/subscribe/index?cc=levyfl

PETITION NO SE 23- 01: Ryan Thomas for 3RT Sand Mine requesting a Special Exception for a major mining operation pursuant to Sec. 50-719 mining and excavation of minerals. resources, or natural resources, and site reclamation of the Levy County Land Development Code to allow a sand mine **(no blasting or fracking)** on approximately 1,100 acres (includes mine property and access to CR 337) of land located in Section 35, Township 12 S, Range 17 E, Levy County Florida. These parcels are located in Agriculture/Rural Residential (A/RR) and Rural Residential (RR) Land Use and Zoning district. Parcel Number(s) <u>0359701600, 0359700400, 0359700000, 0360400600, 0360400000, 0360400404, 036040040A, 0360400400, 0360400500, 0360600300, 0360600000, 0359400000, and 0359200000.</u>



Copies of said petitions with complete legal descriptions and subsequent staff reports (if applicable) will be available for review at the Levy County Planning and Zoning Department, 320 Mongo Street Bronson, FL 32621. For information call 352-486-5203. Interested parties may appear at the meeting and be heard regarding the proposed petitions. Any person requiring reasonable accommodations to participate in this meeting should contact the Levy County Commissioners Administration Office at 352-486-5218.

Published November 16, 2023



Levy County Board of County Commissioners Agenda Item Summary Form

1	. Name	:	Matt Brooks		
2	. Organ	ization/Title/Telephone:	BOCC/Chairman		
3	. Meeti	ng Date:	Tuesday, Decem	ber 5, 2023	
	Provid	sted Motion/Action: ing the Board, for informational purp nd Departments.	oses only, the cur	rent 2023 Board <i>i</i>	Appointments,
5	. Agend	a Presentation:	Yes □	No □	N/A ⊠
6		Requested: Request will be granted if Possible) al	Click or tap to er lotted time not m		tes
7	'. Is this	Item Budgeted (If Applicable):	Yes □	No □	N/A ⊠
8	8. If no, 9	State Action Required:			
	a.	Budget Action:			
	b.	Financial Impact Summary Statement:			
	c.	Detailed Analysis Attached			
	d.	Budget Officer Approval:			
		If approved ente	er date: Click or ta	p to enter a date	
9	•	round: (Why is the action necessary rting documentation must be attach	-	will be accompli	shed) (All
1	.0. Recom	nmended Approval			
	a.	Department Director:	Yes □	No □	N/A □
	b.	County Attorney:	Yes □	No □	N/A □
	c.	County Coordinator:	Yes □	No □	N/A □
	d.	Other:	Yes □	No □	N/A □

Item 10.



LEVY COUNTY BOARD OF COUNTY COMMISSIONERS Government Serving Citizens

ERS COMMISSIONERS
John Meeks
Rock Meeks
Desiree Mills, Vice Chair
Tim Hodge
Matt Brooks, Chair

2023 Board Appointments & Committees

District 1 - John Meeks

Middle & Lower Suwannee River & Withlacoochee River Task Force
North Florida Regional Planning Council
Resiliency Florida Board of Directors
RESTORE Act/Gulf Consortium
Small County Coalition Board of Directors
Local Technology Planning Team
CF Jack Wilkinson Levy Campus Advisor Committee
North Florida Economic Development Partnership Board of Directors
Transportation Disadvantaged – Alternate

District 2 - Rock Meeks

Levy County Jail Diversion Planning Committee

District 3 - Desiree Mills, Vice Chair

AHAC

County Agent Advisory Board
Nature Coast Business Development Council Strategic Planning Committee
Small County Coalition Board of Directors
Nature Coast Business Development Council
Value Adjustment Board
Canvasing Board – Alternate

District 4 - Tim Hodge

Career Source (CLM)
Nature Coast Oyster Alliance

District 5 – Matt Brooks, Chair

Tourist Development Council
Transportation Disadvantage – Chair
Court Facilities – Chair
Canvasing Board – Chair
Value Adjustment Board – Chair

Email: levybocc@levycounty.org, Website: www.levycounty.org,



COMMISSION

LEVY COUNTY BOARD OF COUNTY COMMISSIONERS Government Serving Citizens

John Meeks
Rock Meeks
Desiree Mills, Vice Chair
Tim Hodge
Matt Brooks, Chair

2023 Board Departments

District 1 - John Meeks

Public Safety
Transit
Maintenance/Construction/Water
Veterans

District 2 - Rock Meeks

Parks/Mosquito Control Road Animal Control

District 3 - Desiree Mills, Vice Chair

Agriculture Center Grants

District 4 – Tim Hodge

Development Library

District 5 - Matt Brooks, Chair

Solid Waste (Landfill)
Tourism Development
Planning & Zoning
Plat Review
Courthouse Space - Chair
Emergency Management - Chair
Finance/Insurance - Chair
Human Resource - Chair
Legal – Chair
County Engineer - Chair

Email: levybocc@levycounty.org, Website: www.levycounty.org,



Levy County Board of County Commissioners Agenda Item Summary Form

1.	Name:	:	Chanda Jordan		
2.	Organi	ization/Title/Telephone:	Minutes Clerk		
3.	Meetii	ng Date:	Tuesday, Decem	nber 5, 2023	
4.	•	sted Motion/Action: sting approval of minutes for Regular	Board Meeting h	eld October 17, 20	023.
5.	Agend	a Presentation:	Yes □	No □	N/A ⊠
6.		Requested: Request will be granted if Possible) al	Click or tap to ellotted time not m		tes
7.	Is this	Item Budgeted (If Applicable):	Yes □	No □	N/A ⊠
8.	If no, S	State Action Required:			
	a.	Budget Action:			
	b.	Financial Impact Summary Statement:			
	c.	Detailed Analysis Attached			
	d.	Budget Officer Approval:			
		If approved ento	er date: Click or to	ap to enter a date.	
9.	_	round: (Why is the action necessary rting documentation must be attach		will be accomplis	shed) (All
10.	Recom	nmended Approval			
	a.	Department Director:	Yes □	No □	N/A ⊠
	b.	County Attorney:	Yes □	No □	N/A ⊠
	c.	County Coordinator:	Yes □	No □	N/A ⊠
	d.	Other:	Yes □	No □	N/A ⊠

REGULAR MEETING LEVY COUNTY BOARD OF COUNTY COMMISSIONERS OCTOBER 17, 2023

The Regular Meeting of the Board of Levy County Commissioners was held on October 17, 2023 at 9:00 A.M. in the Meeting Room of the Levy County Annex Building with the following Commissioners present:

Chairman, Matt Brooks
Vice-Chair, Comm. Desiree Mills
Comm. Tim Hodge
Comm. Rock Meeks
Comm. John Meeks

Also present were: County Attorney – Nicolle Shalley
County Coordinator – Wilbur Dean

Chairman Brooks called the Meeting to order at 9:00 A.M. Comm. Rock Meeks gave the invocation, followed by the Pledge of Allegiance led by Comm. Hodge.

EXPENDITURES

Comm. John Meeks made a motion to approve the following expenditures presented for payment. Second was made by Comm. Mills and the MOTION CARRIES.

CHECK NUMBER	150046-150056, 150059-150186
FUND	AMOUNT
GENERAL REVENUE	762,448.66
ROAD	64,814.07
MOSQUITO CONTROL	1,958.00
TRANSPORTATION	14,724.42
COURT FACILITIES	2,693.34
MISC GRANTS	73,841.27
EMS	213,147.35
FIRE	174,669.24
TOURIST DEVELOPMENT	6,508.55
UTILITIES	3,047.81
BLDG INSPECT & SAFETY	5,294.80
CAPITAL PROJECTS	18,418.39
LANDFILL	113,987.13
TOTAL	\$ 1,455,553.03
EFT/ACH PAYMENT	\$ 748,484.15

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LCNR EXPENDITURES

Comm. Mills made a motion to approve the following LCNR expenditures presented for payment. Second was made by Comm. Hodge and the MOTION CARRIES. Comm. John Meeks abstained from voting due to perceived conflict.

CHECK NUMBER	150057
FUND	AMOUNT
GENERAL REVENUE	892.52
ROAD	1,489.64
EMS	14.57
FIRE	14.57
UTILITIES	49.98
BLDG INSPECT & SAFETY	8.95
CAPITAL PROJECTS	148.21
LANDFILL	73.96
TOTAL	\$ 2,692.40

AMB SUPPLY, INC. (DBA LEVY JONES) EXPENDITURES

Comm. Rock Meeks made a motion to approve the following AMB Supply, Inc. (DBA Levy Jones) expenditure for payment. Second was made by Comm. Mills and the MOTION CARRIES. Comm. Brooks abstained from voting due to perceived conflict.

CHECK NUMBER	150058
FUND	AMOUNT
GENERAL REVENUE	5,644.09
TOTAL	\$ 5,644.09

MINUTES

The minutes for the Regular Board Meetings held September 5, 2023 and September 19, 2023 were presented for Board approval.

Comm. Mills made a motion to approve the minutes for the Regular Board Meetings held September 5, 2023 and September 19, 2023 as presented. Second was made by Comm. Hodge and the MOTION CARRIES.

AGENDA ADDITIONS, DELETIONS, MODIFICATIONS

Comm. Mills made a motion to approve the agenda with the addition of an item for the Emergency Management Department and to change the order of Item #15 to Item #13, Public Hearings to be presented by Planning & Zoning. Second was made by Comm. John Meeks and the MOTION CARRIES.

PROCLAMATIONS/RECOGNITIONS

A Letter of Appreciation from Mark Warren, Levy County Extension Office Interim CED was read into public record by Comm. John Meeks. The letter was written to the Construction/Maintenance Department for their assistance with the recent office renovations done at the Ag. Extension Office.

PUBLIC COMMENTS

Amanda Handley spoke on behalf of DOT reporting of the first Chiefland Community Working Group meeting held on September 14th as part of the PD & E Study. The second meeting is scheduled for Tuesday, November 28th at the Tommy Usher Pineland Center in Chiefland from 5:30 P.M. until 7:30 P.M.

Renate Cannon thanked the Road Department for removal of a tree blocking the entrance to her driveway.

BUSINESS OR INFORMATIONAL ITEMS

LEVY COUNTY COMMISSIONER JOHN MEEKS

A. Sharon Wolfe introduced the President of the ARC of Levy County, Rissa Johns, who spoke regarding the future home of the Levy ARC. She stated the property offered by the Board would not fit their space needs however, a property located in Chiefland had been presented as a possible site. This was shared with the Commissioners for their information.

Consensus was given by the Commissioners in support of the ARC of Levy County to re-locate to property in Chiefland as indicated.

B. John MacDonald requested Board approval of a Memorandum of Agreement with the Department of Environmental Protection regarding waterway debris removal in storm-impacted areas of Levy County resulting from Hurricane Idalia.

Comm. Mills made a motion to approve the MOA as presented. Second was made by Comm. Rock Meeks and the MOTION CARRIES.

DEPARTMENT OF PUBLIC SAFETY

Mitch Harrell, Director

A. Requesting Board approval of quarterly write-off's for FY 2023. The amounts are listed below:

Oct. 2022 – Dec. 2022	\$ 134,095.63
Jan. 2023 – March 2023	\$ 259,642.79
April 2023 – June 2023	\$ 387,990.17
July 2023 – Sept. 2023	\$ 228,790.88
Total	\$1,010,519.47

Comm. John Meeks made a motion to approve the Department of Public Safety write-off's for FY 2023 as presented. Second was made by Comm. Mills and the MOTION CARRIES.

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B. Chief Harrell presented the FY 2023 Department Report to the Board.

HUMAN RESOURCES

Jacqueline Martin, Director

A. Ms. Martin recommended the date to set interviews for Construction/Maintenance Director of the afternoon of November 7, 2023.

The Commissioners agreed to set the interviews on November 7, 2023, beginning at 1:30 P.M.

B. Review County Policy #207, HOURS OF WORK, specifically section (0)i pertaining to Administrative Leave Compensation. The current policy states: All non-exempt personnel who are released from work by the County Coordinator on a schedule work day due to an impending or declared emergency or disaster, shall be compensated at their normal hourly rate for their normal work schedule for the remainder of their shift and up to one (1) additional normal scheduled work day from the emergency or disaster is declared.

The Commissioners agreed to give direction for staff to update the policy and bring it back for approval.

SOLID WASTE

Travis Newsome, Administrative Director

A. Requesting Board approval of Resolution 2023-65, and amending the final budget for FY 24 in the amount of \$25,000 for the annual re-occurring Waste Tire Amnesty Grant with FDEP.

Comm. John Meeks made a motion to approve Resolution 2023-65 as requested. Second was made by Comm. Mills and the MOTION CARRIES.

B. Requesting Board approval for the Small County Solid Waste Grant Agreement from FDEP, an annual re-occurring grant; authorize the Director of Solid Waste to serve as Grant Manager on behalf of the County; adopt Resolution 2023-64, and waive the bid process to purchase a Mac Trailer utilizing Grant funds from MD Trailer Sales & Leasing, Inc. for a total price of \$129,480.49.

Comm. Mills made a motion to approve the Small County Solid Waste Grant Agreement from FDEP, authorizing the Director to serve as Grant Manager; approve Resolution 2023-64; waive bid process and approve purchase of a Mac Trailer utilizing Grant funds as requested. Second was made by Comm. Rock Meeks and the MOTION CARRIES.

TRANSIT

Connie Conley, Director

A. Requesting Board approval of Resolution 2023-66, amending the final budget for FY 2023-2024 in the amount of \$160,000 for receipt of the Shirley Conroy Rural Area Capital Assistance Grant. This is a 100% grant and the funds will be used for the purchase of a 14 seat vehicle.

Comm. Rock Meeks made a motion to approve Resolution 2023-66 as requested. Second was made by Comm. Mills and the MOTION CARRIES.

PROCUREMENT

Alicia Tretheway, Coordinator

A. Requesting Board approval of Resolution 2023-63 amending the final budget for Fiscal Year 2024 in the amount of \$238,550. The Miscellaneous Grants Fund (Fund No. 115) is increased due to receipt of additional revenue from a Florida Department of Environmental Protection Resilient Florida Grant for the Comprehensive Vulnerability Assessment.

Comm. Rock Meeks made a motion to approve Resolution 2023-63 as requested. Second was made by Comm. Mills and the MOTION CARRIES.

B. Requesting Board approval of the Agreement between Meridian Behavioral Healthcare, Inc., and Levy County for the provision of Mental Health and Substance Abuse Services. The cost of the Agreement for FY 24 is \$91,932.

Comm. Rock Meeks made a motion to approve the Agreement with Meridian Behavioral Healthcare, Inc. as requested. Second was made by Comm. Mills and the MOTION CARRIES.

C. Mrs. Tretheway announced the Levy County Board of County Commissioners will be holding a Public Meeting at the Levy County Government Center Auditorium on Tuesday, October 24, 2023 at 6:00 P.M. to discuss the proposed Levy County Government Center Park Project.

The meeting recessed at 10:06 A.M.

The meeting reconvened at 10:13 A.M.

PUBLIC HEARINGS – PLANNING & ZONING

Atty. Shalley asked if any of the Commissioners had ex-parte communication with any of the petitioners. Exparte communication was declared by Comm. Rock Meeks and Comm. Hodge.

Stacey Hectus, Director

A. Requesting Board approval of Petition No. PP 23-06. Ronald Parrish, Surveyor, representing Loy Ann Mann, petitioned the Board for a Preliminary Plat (Indian Acres) to divide 102.42 acres, MOL into three (3) lots and a conservation area. Said parcel is located in Section 11, Township 12S, Range 14E in Levy County, Florida and has a land use of ARR/Agricultural Rural Residential (10 ac. minimum). Parcel Number: 0096700300.

Comm. Brooks asked if any in the audience wished to speak regarding the item presented. There were none.

Comm. Rock Meeks made a motion to approve Petition No. PP 23-06 as requested. Second was made by Comm. John Meeks and the MOTION CARRIES.

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B. Requesting Board approval, on first reading, Ordinance 2023-9 titled AN ORDINANCE OF LEVY COUNTY, FLORIDA, AMENDING CHAPTER 6 RELATED TO ALCOHOLIC BEVERAGES, CHAPTER 22 RELATED TO PROHIBITED BUSINESSES, CHAPTER 50 (LAND DEVELOPMENT CODE) RELATED TO ZONING DISTRICT USE REGULATIONS AND APPENDIX B RELATED TO FEES, RATES AND CHARGES, ALL BEING WITHIN THE COUNTY CODE OF ORDINANCES; PROVIDING FOR INCLUSION IN THE CODE; PROVIDING A SEVERABILITY CLAUSE; PROVIDING A REPEALING CLAUSE; AND PROVIDING DIRECTIONS TO THE CLERK AND AN EFFECTIVE DATE.

Comm. Brooks asked if any in the audience wished to speak regarding the item presented. Those who spoke were:

Bill Menadier spoke on behalf of the owners of Out of Towners RV Park located just outside of the city limits of Williston regarding the provision in the Ordinance relating to accessing city utilities, as they are not available to them at this time.

Gary Diedenbach, Executive Vice President of CHW Consultants spoke on behalf of V.E. Whitehurst and Sons and Whitehurst Cattle Company regarding the mining item within the Ordinance and the one year time requirement.

Tommy Williams spoke in opposition of over-regulating the County and was in favor of each case should be considered individually.

Comm. Mills made a motion to continue the first reading of this Ordinance to the November 7th meeting at 5:00 P.M. Second was made by Comm. Rock Meeks and THE MOTION CARRIES.

Following discussion by the Commissioners, Atty. Shalley summarized the changes, which would be made to the Ordinance for the November 7th meeting.

C. Requesting Board approval, on first (transmittal) reading, Ordinance 2023-10 titled AN ORDINANCE ON EVALUATION AND APPRAISAL AS REQUIRED BY SECTION 163.3191, FLORIDA STATUTES; PROVIDING FOR EXCLUSION FROM CODIFICATION; PROVIDING A SEVERABILITY CLAUSE; PROVIDING A REPEALING CLAUSE; PROVIDING DIRECTION TO THE CLERK AND COUNTY STAFF; AND PROVIDING EFFECTIVE DATES.

Comm. Brooks asked if any in the audience wished to speak regarding the item presented. There were none.

Comm. Mills made a motion to approve, on first reading, Ordinance 2023-10 as presented. Second was made by Comm. Rock Meeks and the MOTION CARRIES.

ELECTED OFFICIALS

Inglis Mayor, Steve Schwing spoke of the Mullet Toss Event coming up in Inglis this weekend at the South Levy Recreation facility.

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COMMISSIONERS' REPORTS

Comm. Rock Meeks stated he would not be present for the December 5th meeting.

Comm. Mills thanked Tisha Whitehurst for her assistance in providing items for Cedar Key to be used during festivals. She also reminded everyone of the "Doing Business with Levy County" Workshop scheduled for Thursday, October 19th at 6:00 P.M.

Comm. Hodge commended the Road Department for work done recently on some roads in the county.

Comm. John Meeks reminded everyone of the Trunk or Treats event taking place in Bronson on Tuesday, October 31st. Comm. John Meeks then spoke of an Economic Development Opportunity from a company wishing to locate on the 36 acres in Otter Creek recently acquired by the County.

Wilbur Dean gave brief information to the Board of a forestry-based business interested in leasing 20 acres of the property. Scott Osteen also spoke of the opportunity for the County.

Atty. Shalley spoke of a Land Leasing Policy for the County, stating this is something she is working on and could be ready for their review in December, at the earliest.

The Board agreed this would be possible as soon as the Land Leasing Policy was complete and approved. Atty. Shalley provided information on the process for the County to lease property.

Comm. Brooks spoke of the Florida Scorecard and the increased number of housing permits processed in Levy County.

THERE BEING NO FURTHER BUSINESS TO COME BEFORE THE COMMISSION, THE MEETING ADJOURNED AT .M.

ATTEST:	BOARD OF COUNTY COMMISSIONERS LEVY COUNTY, FL
Clerk of Court, Danny J. Shipp	Chairman, Matt Brooks

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FORM 8B MEMORANDUM OF VOTING CONFLICT FOR COUNTY, MUNICIPAL, AND OTHER LOCAL PUBLIC OFFICERS

LAST NAME—FIRST NAME—MIDDLE N Brooks, Matthew	AME	NAME OF BOARD, COUNCIL, COMMISSION, AUTHORITY, OR COMMITTEE Levy County Board of County Commissioners		
MAILING ADDRESS P.O. Box 310		THE BOARD, COUNCIL, COMMISSION, AUTHORITY OR COMMITTEE ON WHICH I SERVE IS A UNIT OF:		
CITY Bronson, FL 32621	COUNTY Levy	NAME OF POLITICAL SUBDIVISION: Levy County		OTHER LOCAL AGENCY
DATE ON WHICH VOTE OCCURRED 10/17/2023		MY POSITION IS		□ APPOINTIVE

WHO MUST FILE FORM 8B

This form is for use by any person serving at the county, city, or other local level of government on an appointed or elected board, council, commission, authority, or committee. It applies to members of advisory and non-advisory bodies who are presented with a voting conflict of interest under Section 112.3143, Florida Statutes.

Your responsibilities under the law when faced with voting on a measure in which you have a conflict of interest will vary greatly depending on whether you hold an elective or appointive position. For this reason, please pay close attention to the instructions on this form before completing and filing the form.

INSTRUCTIONS FOR COMPLIANCE WITH SECTION 112.3143, FLORIDA STATUTES

A person holding elective or appointive county, municipal, or other local public office MUST ABSTAIN from voting on a measure which would inure to his or her special private gain or loss. Each elected or appointed local officer also MUST ABSTAIN from knowingly voting on a measure which would inure to the special gain or loss of a principal (other than a government agency) by whom he or she is retained (including the parent, subsidiary, or sibling organization of a principal by which he or she is retained); to the special private gain or loss of a relative; or to the special private gain or loss of a business associate. Commissioners of community redevelopment agencies (CRAs) under Sec. 163.356 or 163.357, F.S., and officers of independent special tax districts elected on a one-acre, one-vote basis are not prohibited from voting in that capacity.

For purposes of this law, a "relative" includes only the officer's father, mother, son, daughter, husband, wife, brother, sister, father-in-law, mother-in-law, son-in-law, and daughter-in-law. A "business associate" means any person or entity engaged in or carrying on a business enterprise with the officer as a partner, joint venturer, coowner of property, or corporate shareholder (where the shares of the corporation are not listed on any national or regional stock exchange).

ELECTED OFFICERS:

In addition to abstaining from voting in the situations described above, you must disclose the conflict:

PRIOR TO THE VOTE BEING TAKEN by publicly stating to the assembly the nature of your interest in the measure on which you are abstaining from voting; and

WITHIN 15 DAYS AFTER THE VOTE OCCURS by completing and filing this form with the person responsible for recording the minutes of the meeting, who should incorporate the form in the minutes.

APPOINTED OFFICERS:

Although you must abstain from voting in the situations described above, you are not prohibited by Section 112.3143 from otherwise participating in these matters. However, you must disclose the nature of the conflict before making any attempt to influence the decision, whether orally or in writing and whether made by you or at your direction.

IF YOU INTEND TO MAKE ANY ATTEMPT TO INFLUENCE THE DECISION PRIOR TO THE MEETING AT WHICH THE VOTE WILL BE TAKEN:

You must complete and file this form (before making any attempt to influence the decision) with the person responsible for recording the
minutes of the meeting, who will incorporate the form in the minutes. (Continued on page 2)

APPOINTED OFFICERS (continued)

- · A copy of the form must be provided immediately to the other members of the agency.
- · The form must be read publicly at the next meeting after the form is filed.

IF YOU MAKE NO ATTEMPT TO INFLUENCE THE DECISION EXCEPT BY DISCUSSION AT THE MEETING:

- · You must disclose orally the nature of your conflict in the measure before participating.
- You must complete the form and file it within 15 days after the vote occurs with the person responsible for recording the minutes of the
 meeting, who must incorporate the form in the minutes. A copy of the form must be provided immediately to the other members of the
 agency, and the form must be read publicly at the next meeting after the form is filed.

DISC	LOSURE OF LOCAL OFFICER'S INTEREST	
I, Matthew Brooks	, hereby disclose that on October 17	, 20 23 :
(a) A measure came or will come before m		
inured to my special private gain or	loss;	
inured to the special gain or loss of	my business associate,	n mana mangana
inured to the special gain or loss of	my relative,	e a code, o gotegoo
inured to the special gain or loss of		, by
whom I am retained; or		
inured to the special gain or loss of		, which
is the parent subsidiary, or sibling o	rganization or subsidiary of a principal which has retained me.	
(b) The measure before my agency and the	e nature of my conflicting interest in the measure is as follows:	
	violate confidentiality or privilege pursuant to law or rules governing attended disclosure requirements of this section by disclosing the nature of the conflict.	

NOTICE: UNDER PROVISIONS OF FLORIDA STATUTES §112.317, A FAILURE TO MAKE ANY REQUIRED DISCLOSURE CONSTITUTES GROUNDS FOR AND MAY BE PUNISHED BY ONE OR MORE OF THE FOLLOWING: IMPEACHMENT, REMOVAL OR SUSPENSION FROM OFFICE OR EMPLOYMENT, DEMOTION, REDUCTION IN SALARY, REPRIMAND, OR A CIVIL PENALTY NOT TO EXCEED \$10,000.

CE FORM 8B - EFF. 11/2013 Adopted by reference in Rule 34-7.010(1)(f), F.A.C.

FORM 8B MEMORANDUM OF VOTING CONFLICT FOR COUNTY, MUNICIPAL, AND OTHER LOCAL PUBLIC OFFICERS

LAST NAME—FIRST NAME—MIDDLE NAME Meeks, John		NAME OF BOARD, COUNCIL, COMMISSION, AUTHORITY, OR COMMITTEE Levy County Board of County Commissioners	
MAILING ADDRESS P.O. Box 310		THE BOARD, COUNCIL, COMMISSION, AUTHORITY OR COMMITTEE ON WHICH I SERVE IS A UNIT OF:	
CITY Bronson, FL 32621	COUNTY	D CITY COUNTY OTHER LOCAL AGENCY NAME OF POLITICAL SUBDIVISION:	
DATE ON WHICH VOTE OCCURRED 10/17/2023		MY POSITION IS: MY ELECTIVE DI APPOINTIVE	

WHO MUST FILE FORM 8B

This form is for use by any person serving at the county, city, or other local level of government on an appointed or elected board, council, commission, authority, or committee. It applies to members of advisory and non-advisory bodies who are presented with a voting conflict of interest under Section 112.3143, Florida Statutes.

Your responsibilities under the law when faced with voting on a measure in which you have a conflict of interest will vary greatly depending on whether you hold an elective or appointive position. For this reason, please pay close attention to the instructions on this form before completing and filing the form.

INSTRUCTIONS FOR COMPLIANCE WITH SECTION 112.3143, FLORIDA STATUTES

A person holding elective or appointive county, municipal, or other local public office MUST ABSTAIN from voting on a measure which would inure to his or her special private gain or loss. Each elected or appointed local officer also MUST ABSTAIN from knowingly voting on a measure which would inure to the special gain or loss of a principal (other than a government agency) by whom he or she is retained (including the parent, subsidiary, or sibling organization of a principal by which he or she is retained); to the special private gain or loss of a relative; or to the special private gain or loss of a business associate. Commissioners of community redevelopment agencies (CRAs) under Sec. 163.356 or 163.357, F.S., and officers of independent special tax districts elected on a one-acre, one-vote basis are not prohibited from voting in that capacity.

For purposes of this law, a "relative" includes only the officer's father, mother, son, daughter, husband, wife, brother, sister, father-in-law, mother-in-law, son-in-law, and daughter-in-law. A "business associate" means any person or entity engaged in or carrying on a business enterprise with the officer as a partner, joint venturer, coowner of property, or corporate shareholder (where the shares of the corporation are not listed on any national or regional stock exchange).

ELECTED OFFICERS:

In addition to abstaining from voting in the situations described above, you must disclose the conflict:

PRIOR TO THE VOTE BEING TAKEN by publicly stating to the assembly the nature of your interest in the measure on which you are abstaining from voting; and

WITHIN 15 DAYS AFTER THE VOTE OCCURS by completing and filing this form with the person responsible for recording the minutes of the meeting, who should incorporate the form in the minutes.

APPOINTED OFFICERS:

Although you must abstain from voting in the situations described above, you are not prohibited by Section 112.3143 from otherwise participating in these matters. However, you must disclose the nature of the conflict before making any attempt to influence the decision, whether orally or in writing and whether made by you or at your direction.

IF YOU INTEND TO MAKE ANY ATTEMPT TO INFLUENCE THE DECISION PRIOR TO THE MEETING AT WHICH THE VOTE WILL BE TAKEN:

You must complete and file this form (before making any attempt to influence the decision) with the person responsible for recording the
minutes of the meeting, who will incorporate the form in the minutes. (Continued on page 2)

APPOINTED OFFICERS (continued)

- · A copy of the form must be provided immediately to the other members of the agency.
- · The form must be read publicly at the next meeting after the form is filed.

IF YOU MAKE NO ATTEMPT TO INFLUENCE THE DECISION EXCEPT BY DISCUSSION AT THE MEETING:

- · You must disclose orally the nature of your conflict in the measure before participating.
- You must complete the form and file it within 15 days after the vote occurs with the person responsible for recording the minutes of the
 meeting, who must incorporate the form in the minutes. A copy of the form must be provided immediately to the other members of the
 agency, and the form must be read publicly at the next meeting after the form is filed.

	DISCLOSURE OF LOCAL OFFICER'S INTEREST
I, John Meeks	, hereby disclose that on October 17 , 20 23 :
(a) A measure came or will	come before my agency which (check one or more)
inured to my special	private gain or loss;
inured to the specia	gain or loss of my business associate,;
inured to the specia	gain or loss of my relative,;
inured to the specia	gain or loss of, by
whom I am retained	; or
inured to the specia	gain or loss of, which
is the parent subsid	iary, or sibling organization or subsidiary of a principal which has retained me.
(b) The measure before my	agency and the nature of my conflicting interest in the measure is as follows:
	e an ownership interest in.
	ormation would violate confidentiality or privilege pursuant to law or rules governing attorneys, a public officer, ay comply with the disclosure requirements of this section by disclosing the nature of the interest in such a way h notice of the conflict. Signature

NOTICE: UNDER PROVISIONS OF FLORIDA STATUTES §112.317, A FAILURE TO MAKE ANY REQUIRED DISCLOSURE CONSTITUTES GROUNDS FOR AND MAY BE PUNISHED BY ONE OR MORE OF THE FOLLOWING: IMPEACHMENT, REMOVAL OR SUSPENSION FROM OFFICE OR EMPLOYMENT, DEMOTION, REDUCTION IN SALARY, REPRIMAND, OR A CIVIL PENALTY NOT TO EXCEED \$10,000.

CE FORM 8B - EFF. 11/2013 Adopted by reference in Rule 34-7.010(1)(f), F.A.C.

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