



**THE CITY OF THE VILLAGE OF DOUGLAS
REGULAR MEETING OF THE CITY COUNCIL
MONDAY, OCTOBER 21, 2024 AT 7:00 PM
86 W CENTER ST., DOUGLAS MI**

AGENDA

View remotely, online or by phone -

Join online by visiting: <https://us02web.zoom.us/j/84082746249>

Join by phone by dialing: +1 (312) 626-6799 | **Then enter "Meeting ID":** 840 8274 6249

1. **CALL TO ORDER:** By Mayor
2. **ROLL CALL:** By Clerk
3. **PLEDGE OF ALLEGIANCE:** Led by Mayor
4. **CONSENT CALENDAR**
 - A. Approve the Council Meeting Agenda for October 21, 2024
 - B. Approve the Council Regular Meeting Minutes for October 7, 2024
 - C. Approve Invoices in the Amount of \$113,632.41
 - D. Appointments - KLHA: Greg Freeman, Cathy North
5. **PUBLIC COMMUNICATION - VERBAL (LIMIT OF 3 MINUTES, AGENDA ITEMS ONLY)**
6. **PUBLIC COMMUNICATION - WRITTEN**
7. **UNFINISHED BUSINESS**
8. **NEW BUSINESS**
 - A. Carbon Six Construction - 415 Wiley Build-out Plans - Presentation (L. Nocerini)
 - B. Carbon Six Construction Renovation Concept Project Estimate (L. Nocerini)

Motion to approve the Consent Calendar of October 21, 2024. – roll call vote

Motion to approve the Carbon Six Construction Renovation Concept Project Estimate costs for the 415 Wiley Road build-out, contingent upon the final bond being approved at the December 2, 2024, City

Council meeting and the City successfully issuing capital improvement bonds to pay the costs of the project. - roll call vote

- C. City Council Workshop with Flywheel - November 11, 2024, at 5:30 p.m. (L. Nocerini)

Motion to approve a City Council Workshop with Flywheel on Monday, November 11, 2024, at 5:30 p.m. to discuss options for affordable/workforce housing. - roll call vote

9. REPORTS

A. Commission/Committee/Boards

1. Planning Commission
2. Kalamazoo Lake Sewer Water
3. Downtown Development Authority
4. Kalamazoo Lake Harbor Authority
5. Douglas Harbor Authority
6. Douglas Brownfield Authority
7. Fire Board
8. Community Recreation
9. Playground Committee

B. Administration Report

10. PUBLIC COMMUNICATION – VERBAL (LIMIT OF 3 MINUTES, ITEMS NOT ON AGENDA)

11. COUNCIL COMMENTS

12. MAYOR’S REPORT/COMMENTS

13. ADJOURNMENT

Motion to adjourn the meeting.

Please Note – The City of the Village of Douglas (the “City”) is subject to the requirements of the Americans with Disabilities Act of 1990. Individuals with disabilities who plan to attend this meeting and who require certain accommodations in order to allow them to observe and/or participate in this meeting, or who have questions regarding the accessibility of this meeting or the facilities, are requested to contact Laura Kasper, City Clerk, at (269) 857-1438, or clerk@douglasmi.gov to allow the City to make reasonable accommodations for those persons. CITY OF THE VILLAGE OF DOUGLAS, ALLEGAN COUNTY, MICHIGAN



**THE CITY OF THE VILLAGE OF DOUGLAS
REGULAR MEETING OF THE CITY COUNCIL
MONDAY, OCTOBER 07, 2024 AT 7:00 PM
86 W CENTER ST., DOUGLAS MI**

MINUTES

1. CALL TO ORDER: By Mayor North

2. ROLL CALL: By Clerk Kasper

PRESENT

Mayor Cathy North

Councilmember Neal Seabert

Councilmember John O'Malley

Mayor Pro-Tem Randy Walker

Councilmember Gregory Freeman

Councilmember Matt Balmer - Arrived at 7:01 PM

Councilmember Jerome Donovan – 7:01 PM

Also Present City Manager Lisa Nocerini

City Clerk Laura Kasper

Mayor North – Moment of silence for Paige Neve

3. PLEDGE OF ALLEGIANCE: Led by Mayor North

4. CONSENT CALENDAR

A. Approve the Council Meeting Agenda for October 7, 2024

B. Approve the Council Regular Meeting Minutes for September 16, 2024

C. Approve the Council Special Meeting Minutes for September 30, 2024

D. Approve Invoices in the Amount of \$155,738.26

E. Approve Council Meeting Schedule Change for Monday November 4, 2024 to 6:00 PM

F. Appointments - Wildlife Committee: Tammy Cunnion, Timothy Smith

Motion by Walker, second by O'Malley, to approve the Consent Calendar of October 7, 2024 – Motion carried by unanimous roll call vote.

5. PUBLIC COMMUNICATION - VERBAL (LIMIT OF 3 MINUTES, AGENDA ITEMS ONLY): None

6. PUBLIC COMMUNICATION - WRITTEN

A. Knights of Columbus – Letter received into record

7. UNFINISHED BUSINESS: None

8. NEW BUSINESS

- A. Pickleball Presentation - Cristy Freese, President of the Douglas Saugatuck Pickleball Club provided an update on the past season.
- B. Real Estate Broker Services RFQ Award – City manager Nocerini provided background, and Bernie Merkle of Coldwell Banker addressed questions from Councilmembers.

Motion by Walker, second by Balmer, to approve the award of Bernie Merkle with Coldwell Banker the contract for real estate broker services for the City of Douglas. – Motion carried by unanimous roll call vote.

- C. Flywheel Engagement (L. Nocerini) – Ryan Kilpatrick with Flywheel provided information included with the plan and addressed Councilmembers questions.

Motion by Balmer, second by Walker, to approve an engagement agreement with Flywheel to assist the City of Douglas with developing plans for affordable housing in an amount not to exceed \$20,000. – Motion carried by unanimous roll call vote.

- D. Engagement of Miller Canfield Bond Counsel for Capital Improvement Bonds - 415 Wiley Road Renovation – City Manager Nocerini provided background, and addressed questions from Councilmembers.

Motion by Balmer, second by O'Malley, to approve engaging the services of Miller Canfield to serve as the City of the Village of Douglas's bond counsel in connection with the proposed issuance of capital improvement bonds to finance the renovation of 415 Wiley Road for use as City Hall and the Police Department. – Motion carried by majority roll call vote.

*Voting Yea – Balmer, Freeman, North, O'Malley, Seabert, Walker
Voting Nay - Donovan*

- E. Resolution No. 24-2024 Notice of Intent to Issue Bonds – City Manager Nocerini provided background on how the resolution relates to item 8. D.

Motion by O'Malley, second by Walker, to adopt resolution 24-2024, authorizing the publication of a notice of intent to issue capital improvement bonds. – Motion carried by majority roll call vote.

*Voting Yea – Balmer, Freeman, North, O'Malley, Seabert, Walker
Voting Nay - Donovan*

- F. Beery Field Electrical RFP Award

Motion by Freeman, second by Walker, to approve the award of RAF Electric the Beery Field Electrical Improvements contract for a total amount of \$27,600. – Motion carried by unanimous roll call vote.

9. REPORTS

- A. Commission/Committee/Boards
1. Planning Commission – continued work on Master Plan
 2. Kalamazoo Lake Sewer Water – next week
 3. Downtown Development Authority – fall décor is up, upcoming Oktoberfest event
 4. Kalamazoo Lake Harbor Authority – meets this week
 5. Douglas Harbor Authority – no meeting
 6. Douglas Brownfield Authority – no meeting
 7. Fire Board – no meeting
 8. Community Recreation – no meeting
 9. Playground Committee – no meeting

B. Administration Report – City Manager Nocerini invited Council feedback on ways to be more effective with communication.

10. PUBLIC COMMUNICATION – VERBAL (LIMIT OF 3 MINUTES, ITEMS NOT ON AGENDA): None

11. COUNCIL COMMENTS: O’Malley mentioned the upcoming Oktoberfest event and attended the Douglas Council candidate forum. Freeman also mentioned attending the Douglas Council candidate forum. Seabert mentioned concerns with the phone system and lack of trash cans at Douglas Marina, would like Council to further review event cost policy, and was looking forward to working with Ryan Kilpatrick. Balmer commented that working with Ryan Kilpatrick is a good step forward for much needed housing. Walker agreed with Balmer and thanked everyone who participated in the candidate forum. Donovan mentioned that the affordable housing in the city was taking too long and noted other area communities’ progress.

12. MAYOR’S REPORT/COMMENTS: Mayor North remarked on how great the downtown looked and reminded Councilmembers to complete their manager evaluation forms.

13. ADJOURNMENT

Motion by Walker, second by Balmer, to adjourn the meeting.

Approved on this 21st day of October, 2024

Signed: _____ Date: _____
Cathy North, Mayor

Signed: _____ Date: _____
Laura Kasper, City Clerk

Certification of Minutes

I hereby certify that the attached is a true and correct copy of the minutes of a regular meeting of the City Council of the City of the Village of Douglas held on October 7, 2024, I further certify that the meeting was duly called and that a quorum was present.

Signed: _____ Date: _____
Laura Kasper, City Clerk

10/17/2024

INVOICE REGISTER REPORT FOR CITY OF THE VILLAGE OF DOUGLAS

Inv Num	Vendor	Inv Date	Due Date	Inv Amt
Inv Ref#	Description	Entered By		
GL Distribution				

89463798				
49487	ABSOPURE WATER COMPANY	09/27/2024	10/21/2024	41.00
	CITY HALL WATER			
	101-265.000-740.000 SUPPLIES			41.00

PSI112972				
49553	ARCOSA SHORING PRODUCTS INC	10/15/2024	10/21/2024	710.00
	RENTAL OF STREET PLATES			
	203-463.000-930.000 REPAIRS & MAINTENANCE: GENERAL			710.00

INV0013				
49488	BARDENS FARM MARKET	10/07/2024	10/21/2024	600.00
	FALL DECORATIONS - DDA			
	248-728.000-880.000 COMMUNITY PROMOTION			600.00

3061				
49489	BRUCE'S BLACKTOP	10/03/2024	10/21/2024	11,350.00
	VALLEY GUTTER ON WATER STREET			
	101-463.000-979.000 CAPITAL OUTLAY			11,350.00

40240711A				
49573	CARBON SIX CONSTRUCTION INC	09/30/2024	10/21/2024	31,112.71
	ARCHITECT DESIGNES 415 WILEY INSTALL #2			
	470-265.000-974.000 CONSTRUCTION			31,112.71

NOV 2024 DPW				
49501	COMCAST	10/05/2024	10/21/2024	335.40
	DPW PHONES			
	101-463.000-851.000 TELEPHONE			335.40

NOV24				
49536	COMCAST	10/13/2024	10/21/2024	412.50
	CITY PHONES - NOVEMBER 2024			
	101-265.000-851.000 TELEPHONE			412.50

NOV24PD				
49574	COMCAST	10/15/2024	10/21/2024	225.22
	PHONES PD NOV 2024			
	101-301.000-851.000 TELEPHONE			225.22

201631598808				
49490	CONSUMERS ENERGY	09/11/2024	10/21/2024	155.12
	2993 BLUE STAR #102			
	101-265.000-922.000 UTILITIES			155.12

201631598809				
49491	CONSUMERS ENERGY	09/11/2024	10/21/2024	226.42
	2993 BLUE STAR #101			
	101-265.000-922.000 UTILITIES			226.42

201275723662				
49492	CONSUMERS ENERGY	10/03/2024	10/21/2024	34.69
	26 BAYOU			
	101-751.000-922.000 UTILITIES			34.69

205369199290				

49493	CONSUMERS ENERGY	10/03/2024	10/21/2024	67.19
	50 LAKESHORE			
	101-751.000-922.000	UTILITIES		67.19

205369199289				
49494	CONSUMERS ENERGY	10/03/2024	10/21/2024	31.89
	11 BLUE STAR			
	101-463.000-922.000	UTILITIES		31.89

205369199288				
49495	CONSUMERS ENERGY	10/03/2024	10/21/2024	50.80
	198 WASHINGTON			
	101-463.000-922.000	UTILITIES		50.80

205369199287				
49496	CONSUMERS ENERGY	10/03/2024	10/21/2024	110.82
	86 CENTER			
	101-463.000-922.000	UTILITIES		110.82

205369199286				
49497	CONSUMERS ENERGY	10/03/2024	10/21/2024	29.80
	251 CENTER ST SIGN			
	101-463.000-922.000	UTILITIES		29.80

206792611183				
49498	CONSUMERS ENERGY	10/01/2024	10/21/2024	1,465.59
	STREET LIGHTS			
	101-463.000-925.000	STREET LIGHTS		1,465.59

206792611174				
49499	CONSUMERS ENERGY	10/01/2024	10/21/2024	12.45
	TRAFFIC LIGHTS			
	101-463.000-925.000	STREET LIGHTS		12.45

202343570182				
49500	CONSUMERS ENERGY	10/01/2024	10/21/2024	1,060.42
	LED LIGHTS			
	101-463.000-925.000	STREET LIGHTS		1,060.42

205369212210				
49518	CONSUMERS ENERGY	10/10/2024	10/21/2024	114.09
	2993 BLUE STAR #102			
	101-265.000-922.000	UTILITIES		114.09

205369212211				
49519	CONSUMERS ENERGY	10/10/2024	10/21/2024	175.05
	2993 BLUE STAR #101			
	101-265.000-922.000	UTILITIES		175.05

OCT 2024 PD				
49502	CREXENDO BUSINESS SOLUTIONS	10/08/2024	10/21/2024	304.16
	POLICE PHONES OCT 2024			
	101-301.000-851.000	TELEPHONE		304.16

15096				
49525	D & L TRUCK AND TRAILER, LLC	10/10/2024	10/21/2024	3,525.72
	VEHICLE #3 - OIL CHANGE/FILTERS/BRAKES			
	660-903.000-930.004	VEHICLE MAINTENANCE & REPAIRS		3,525.72

15113				
49570	D & L TRUCK AND TRAILER, LLC	10/16/2024	10/21/2024	4,434.89
	VEH#2 MDOT REQUIREMENTS FROM INSPECTION			

660-903.000-930.004	VEHICLE MAINTENANCE & REPAIRS			4,434.89
9006003273				
49517	DELUXE BUSINESS CHECKS & SOLUTIONS	10/10/2024	10/21/2024	327.87
	CHECKS - HUNTINGTON GENERAL ACCOUNT			
101-215.000-740.000	SUPPLIES			327.87
S105914013.001				
49550	ETNA SUPPLY CO.	10/15/2024	10/21/2024	93.29
	STOP PUSH HDL			
101-751.000-930.000	REPAIRS & MAINTENANCE: GENERAL			93.29
MIHOL474087				
49531	FASTENAL COMPANY	10/03/2024	10/21/2024	46.97
	PARTS			
101-265.000-740.000	SUPPLIES			46.97
8218				
49520	GRAAFSCHAP HARDWARE	10/01/2024	10/21/2024	42.48
	KEYS/POISON IVY SOAP			
101-265.000-740.000	SUPPLIES			42.48
9270851786				
49522	GRAINGER	10/04/2024	10/21/2024	289.88
	HAMMER DRILL			
101-751.000-977.000	EQUIPMENT			289.88
9267147750				
49523	GRAINGER	10/01/2024	10/21/2024	164.50
	DOCK BUMPER			
213-753.000-930.000	REPAIRS & MAINTENANCE: GENERAL			164.50
30328575				
49546	GREENMARK EQUIPMENT, INC	07/16/2024	10/21/2024	28,316.12
	ATTACHMENTS FOR JOHN DEERE			
660-902.000-979.000	CAPITAL OUTLAY			28,316.12
460923				
49549	HOLLAND P.T.	10/03/2024	10/21/2024	47.64
	LIQUID FILLED GAUGE			
660-903.000-930.004	VEHICLE MAINTENANCE & REPAIRS			47.64
295189				
49521	IHLE AUTO PARTS	10/08/2024	10/21/2024	46.27
	2022 CHEV SILVERADO OIL-FILTER-FLUID			
660-903.000-930.004	VEHICLE MAINTENANCE & REPAIRS			46.27
10-1024				
49571	JONA GRAPHICS	10/16/2024	10/21/2024	300.00
	DOWNTOWN DOUGLAS SHOPPING PASSPORTS			
248-728.000-880.000	COMMUNITY PROMOTION			300.00
10-2024A				
49572	JONA GRAPHICS	10/14/2024	10/21/2024	525.00
	DOWNTOWN DOUGLAS SHOPPING PASSPORTS			
248-728.000-880.000	COMMUNITY PROMOTION			525.00
26BAYOUSEPT24				
49551	KALAMAZOO LAKE SEWER & WATER	10/15/2024	10/21/2024	175.92
	26 BAYOU SEPT 2024			
101-751.000-922.000	UTILITIES			175.92
995BLUE101SEPT				

49556	KALAMAZOO LAKE SEWER & WATER	10/15/2024	10/21/2024	166.87
	2995 BLUE STAR #101 SEPT			
	101-265.000-922.000 UTILITIES			166.87

995BLUE102SEPT				
49557	KALAMAZOO LAKE SEWER & WATER	10/15/2024	10/21/2024	166.53
	2995 BLUE STAR 102 SEPT			
	101-265.000-922.000 UTILITIES			166.53

995BLUE106SEPT				
49558	KALAMAZOO LAKE SEWER & WATER	10/15/2024	10/21/2024	66.00
	2995 BLUE STAR #106 SEPT			
	101-265.000-922.000 UTILITIES			66.00

55CENTERSEPT24				
49559	KALAMAZOO LAKE SEWER & WATER	10/15/2024	10/21/2024	93.23
	455 CENTER SEPT 2024			
	101-751.000-922.000 UTILITIES			93.23

47CENTERSEPT24				
49560	KALAMAZOO LAKE SEWER & WATER	10/15/2024	10/21/2024	73.26
	147 CENTER SEPT 2024			
	101-751.000-922.000 UTILITIES			73.26

86CENTERSEPT24				
49561	KALAMAZOO LAKE SEWER & WATER	10/15/2024	10/21/2024	72.19
	86 CENTER SEPT 2024			
	101-265.000-922.000 UTILITIES			72.19

47CENTERSEPT24				
49562	KALAMAZOO LAKE SEWER & WATER	10/15/2024	10/21/2024	169.00
	47 CENTER SEPT 2024			
	101-301.000-922.000 UTILITIES			169.00

LAKESHORESEPT24				
49563	KALAMAZOO LAKE SEWER & WATER	10/15/2024	10/21/2024	195.93
	50 LAKESHORE SEPT 24			
	101-751.000-922.000 UTILITIES			195.93

25MAINSEPT24				
49564	KALAMAZOO LAKE SEWER & WATER	10/15/2024	10/21/2024	92.81
	25 MAIN DRIKING FOUNTAIN SEPT 2024			
	101-751.000-922.000 UTILITIES			92.81

25MAINIRRSEPT24				
49565	KALAMAZOO LAKE SEWER & WATER	10/15/2024	10/21/2024	555.15
	25 MAIN IRRIGATION SEPT 2024			
	101-751.000-922.000 UTILITIES			555.15

0SCHULTZSEPT24				
49566	KALAMAZOO LAKE SEWER & WATER	10/15/2024	10/21/2024	703.89
	3100 SCHULTZ PARK SEPT 2024			
	101-751.000-922.000 UTILITIES			703.89

37WASHSEPT24				
49567	KALAMAZOO LAKE SEWER & WATER	10/15/2024	10/21/2024	203.40
	37 WASHINGTON BATHROOMS SEPT 2024			
	101-751.000-922.000 UTILITIES			203.40

201WASHSEPT24				
49568	KALAMAZOO LAKE SEWER & WATER	10/15/2024	10/21/2024	136.00
	201 WASHINGTON SEPT 2024			

	594-597.000-922.000	UTILITIES			136.00
486	WATERSEPT24				
	49569	KALAMAZOO LAKE SEWER & WATER	10/15/2024	10/21/2024	74.08
		486 WATER SEPT 2024			
	101-265.000-922.000	UTILITIES			74.08
236675					
	49503	KENT COMMUNICATIONS	10/03/2024	10/21/2024	733.57
		POSTAGE FOR WINTER TAX BILLS			
	101-215.000-901.000	POSTAGE			733.57
257584					
	49538	KERKSTRA RESTROOM SERVICE	10/11/2024	10/21/2024	115.00
		UNION ST BOAT LAUNCH			
	101-751.000-802.000	CONTRACTUAL			115.00
257580					
	49539	KERKSTRA RESTROOM SERVICE	10/11/2024	10/21/2024	115.00
		DOG PARK			
	101-751.000-802.000	CONTRACTUAL			115.00
257581					
	49540	KERKSTRA RESTROOM SERVICE	10/11/2024	10/21/2024	190.00
		POINT PLEASANT MARINA			
	594-597.000-802.000	CONTRACTUAL			190.00
257582					
	49541	KERKSTRA RESTROOM SERVICE	10/11/2024	10/21/2024	115.00
		SCHULTZ PARK BOAT RAMP			
	213-753.000-958.000	MISCELLANEOUS			115.00
257585					
	49542	KERKSTRA RESTROOM SERVICE	10/11/2024	10/21/2024	115.00
		VETERANS MEMORIAL PARK			
	101-751.000-802.000	CONTRACTUAL			115.00
257583					
	49543	KERKSTRA RESTROOM SERVICE	10/11/2024	10/21/2024	305.00
		SCHULTZ PARK PLAYGROUND			
	101-751.000-802.000	CONTRACTUAL			305.00
257586					
	49544	KERKSTRA RESTROOM SERVICE	10/11/2024	10/21/2024	190.00
		WADES BAYOU			
	594-597.001-930.000	REPAIRS & MAINTENANCE: GENERAL			190.00
45729217					
	49554	LINDE GAS & EQUIPMENT	10/12/2024	10/21/2024	44.10
		SUPPLIES			
	101-265.000-740.000	SUPPLIES			44.10
45714474					
	49555	LINDE GAS & EQUIPMENT	10/11/2024	10/21/2024	408.55
		WELDING CLAMP, ARRESTOR, CLAM SHELL			
	101-751.000-977.000	EQUIPMENT			408.55
41811					
	49552	MENARDS-HOLLAND	10/07/2024	10/21/2024	952.46
		SUPPLIES			
	101-463.000-740.000	SUPPLIES			952.46
4125					

49534	MICHIGAN TWP. SERVICES ALLEGAN PERMIT FEES SEPT 2024	10/08/2024	10/21/2024	1,494.00
	101-701.000-804.000	CONTRACTUAL BUILDING INSPECTIO		1,494.00
46120				
49545	NEW DAWN LINEN SERVICE CITY HALL & PD RUGS	10/14/2024	10/21/2024	45.52
	101-265.000-802.000	COMMERCIAL CLEANING		15.93
	101-301.000-802.000	COMMERCIAL CLEANING		29.59
388339494001				
49505	ODP BUSINESS SOLUTIONS SUPPLIES	09/24/2024	10/21/2024	150.87
	101-265.000-740.000	SUPPLIES		150.87
2410-805069				
49527	OVERISEL LUMBER CO. WIRES	10/11/2024	10/21/2024	16.96
	101-265.000-930.000	REPAIRS & MAINTENANCE: GENERAL		16.96
2410-803313				
49528	OVERISEL LUMBER CO. RECEPTACLE TESTER, STAR DRIVE LAG	10/07/2024	10/21/2024	82.98
	101-751.000-977.000	EQUIPMENT		82.98
2410-803871				
49529	OVERISEL LUMBER CO. TAPE	10/08/2024	10/21/2024	16.99
	101-751.000-977.000	EQUIPMENT		16.99
2410-803713				
49530	OVERISEL LUMBER CO. FASTENERS/BOLTS	10/08/2024	10/21/2024	19.80
	101-265.000-740.000	SUPPLIES		19.80
1026235783				
49575	PITNEY BOWES INC RED INK	10/11/2024	10/21/2024	53.94
	101-215.000-740.000	SUPPLIES		53.94
84513				
49506	PREIN & NEWHOF POINT PLEASANT PARK	10/02/2024	10/21/2024	3,750.70
	594-597.000-979.000	CAPITAL OUTLAY		3,750.70
84496				
49507	PREIN & NEWHOF GENERAL CONSULTING	10/02/2024	10/21/2024	1,851.30
	101-701.000-806.000	CONTRACTUAL ENGINEERING		1,657.30
	450-536.000-806.000	CONTRACTUAL ENGINEERING		194.00
84477				
49508	PREIN & NEWHOF CENTER STREET DEVELOPMENT	10/02/2024	10/21/2024	291.00
	101-701.000-806.000	CONTRACTUAL ENGINEERING		291.00
84462				
49509	PREIN & NEWHOF GARANDANA BOWL STORM SEWER	10/02/2024	10/21/2024	3,311.95
	101-463.000-979.000	CAPITAL OUTLAY		3,311.95
84415				

49537	PREIN & NEWHOF DWAM	10/02/2024	10/21/2024	2,400.75
	450-536.000-974.000 CONSTRUCTION			2,400.75

0002064801				
49533	PURITY CYLINDER GASES INC SUPPLIES	10/11/2024	10/21/2024	587.51
	101-751.000-977.000 EQUIPMENT			208.94
	101-265.000-740.000 SUPPLIES			378.57

50669				
49532	PV BUSINESS SOLUTIONS INC 2025 OSHA COMPLIANCE JOURNAL	10/04/2024	10/21/2024	298.50
	101-265.000-740.000 SUPPLIES			149.25
	101-463.000-740.000 SUPPLIES			149.25

10-2024				
49547	GREG SALINAS UNIFORM REIMBURSEMENT	10/15/2024	10/21/2024	318.00
	101-463.000-750.000 UNIFORMS			318.00

24-0000692				
49512	SAUGATUCK TWP FIRE DISTRICT RENTAL HOME INSPECTIONS	09/30/2024	10/21/2024	175.00
	101-701.000-802.000 CONTRACTUAL			175.00

14691				
49524	SCOTT'S LANDSCAPE MANAGMENT INC ROUND 3 - 2024 FERTILIZATION	10/05/2024	10/21/2024	761.00
	101-463.000-802.007 LANDSCAPING SERVICES			161.00
	101-751.000-802.007 LANDSCAPING SERVICES			600.00

10-2024				
49535	NEAL SEABERT REIMBURSE FALL FLOWERS	10/08/2024	10/21/2024	50.88
	101-802.000-958.000 MISCELLANEOUS			50.88

283306				
49526	SHARE CORPORATION STARTING FLUID/WIPES/GREASE	10/10/2024	10/21/2024	648.84
	660-903.000-930.004 VEHICLE MAINTENANCE & REPAIRS			443.74
	101-265.000-740.000 SUPPLIES			205.10

100189017				
49510	SHELL FLEET PLUS DPW FUEL	10/06/2024	10/21/2024	2,210.44
	660-903.000-860.000 GAS & OIL			2,210.44

100189020				
49511	SHELL FLEET PLUS PD FUEL	10/06/2024	10/21/2024	1,106.03
	101-301.000-860.000 GAS & OIL			1,106.03

147119972-001				
49548	SITEONE LANDSCAPE SUPPLY SEED - WINTER GLOVE FROSTY GRIP	10/15/2024	10/21/2024	121.46
	101-751.000-740.000 SUPPLIES			10.24
	101-751.000-930.000 REPAIRS & MAINTENANCE: GENERAL			111.22

SEPT 2024				
49504	MICHAEL TORREZ	10/03/2024	10/21/2024	103.18

MILEAGE REIMBURSEMENT SEPT 2024					
101-701.000-861.000	MILEAGE REIMBURSEMENT				103.18

VC3-170418					
49513	VC3 INC	10/04/2024	10/21/2024		102.00
	CLOUD - OCTOBER 2024				
101-215.000-802.000	CONTRACTUAL				102.00

VC3-170417					
49514	VC3 INC	10/04/2024	10/21/2024		44.00
	PD EXCHANGE PLAN				
101-301.000-802.000	CONTRACTUAL				44.00

VC3-170416					
49515	VC3 INC	10/04/2024	10/21/2024		255.50
	CITY HALL - EXCHANGE & OFFICE 365				
101-215.000-802.000	CONTRACTUAL				255.50

5993					
49516	WMCJTC	10/09/2024	10/21/2024		349.42
	FALL 2024 DISTRIBUTION				
101-301.000-718.001	TRAINING FUNDS ACT 302				349.42

# of Invoices:	89 # Due: 89	Totals:			113,632.41
# of Credit Memos:	0 # Due: 0	Totals:			0.00
Net of Invoices and Credit Memos:					113,632.41

 --- TOTALS BY FUND ---

101 - GENERAL FUND	34,218.93
203 - LOCAL STREETS FUND	710.00
213 - SCHULTZ PARK LAUNCH RAMP	279.50
248 - DOWNTOWN DEVELOPMENT AUTHORITY	1,425.00
450 - WATER SEWER FUND	2,594.75
470 - MUNICIPAL BUILDING FUND	31,112.71
594 - DOUGLAS MARINA	4,266.70
660 - EQUIPMENT RENTAL FUND	39,024.82

--- TOTALS BY DEPT/ACTIVITY ---

215.000 - CLERK/TREASURER	1,472.88
265.000 - BUILDING & GROUNDS	33,852.59
301.000 - POLICE	2,227.42
463.000 - GENERAL STREETS & ROW	20,049.83
536.000 - WATER SYSTEM	2,594.75
597.000 - DOUGLAS MARINA	4,076.70
597.001 - WADES BAYOU	190.00
701.000 - PLANNING & ZONING	3,720.48
728.000 - DOWNTOWN DEVELOPMENT AUTHORITY	1,425.00
751.000 - PARKS & RECREATION	4,667.56
753.000 - LAUNCH RAMPS	279.50
802.000 - COMMUNITY PROMOTIONS	50.88
902.000 - DPW EQUIPMENT PURCHASES	28,316.12

903.000 - EQUIP. REPAIRS & MAINTENANCE

10,708.70



To: The City of the Village of Douglas City Council

From: Lisa Nocerini, City Manager

RE: Presentation by Carbon Six Construction on the 415 Wiley Build-out plans

Date: October 21, 2024

This memo is to inform the Council about the upcoming presentation by Carbon Six Construction regarding the plans for the build-out of the 415 Wiley Road property. This presentation will provide an opportunity for Council members to review the estimated costs of the project and offer their feedback.

Carbon Six Construction has been working closely with the City on a concept for renovating the 415 Wiley Road property. As part of this process, they have developed preliminary plans and a project estimate that outlines the expected costs and scope of the renovation. This build-out is a significant project for the City, aimed at enhancing the property to better meet the needs of the community.

Carbon Six Construction is presenting their plans, and the estimated costs based on meetings held with the city administration per the council's direction. They will provide a detailed overview of the proposed build-out, discuss the projected budget, and address any questions or concerns from Council members. This session is intended to ensure that the Council has a clear understanding of the project and can provide input before moving forward.

This meeting represents a valuable opportunity for Council members to:

- Review the project's estimated costs.
- Evaluate the scope and design of the renovation.
- Ask questions directly to the representatives of Carbon Six Construction.
- Provide feedback.

The City Council's feedback provided at this stage will be critical in refining the project to align with the City's priorities and financial considerations.

Douglas City Hall

ADDITION AND ALTERATION

PROJECT TEAM:

CONTRACTOR:

CARBONSIX CONSTRUCTION
6200 Wing Ave SE
Grand Rapids, MI 49512

ARCHITECT:

CREATE 3 ARCHITECTURE
100 Cesar E. Chavez Ave SW
Suite 200
Grand Rapids, MI 49503

CIVIL ENGINEER:

HOLLAND ENGINEERING
220 Hoover Boulevard
Holland, MI 49423

STRUCTURAL ENGINEER:

COMPREHENSIVE ENGINEERING
4650 Plainfield Ave NE
Suite A
Grand Rapids, MI 49512

MECH/ ELEC/ PLUMB ENGINEER:

DESIGN-BUILD CONTRACTOR - TBD

SHEET INDEX:

GENERAL

- G001 Cover Sheet & Responsibility Schedule
- G101 Code Summary & Egress Plans
- G102 General Information & Symbol Legend
- G103 Accessibility Clearances & Dimensions
- G104 Architectural Specifications

CIVIL

- C1 COVER SHEET
- C2 EXISTING CONDITIONS
- C3 CIVIL DEMOLITION PLAN
- C4 SITE LAYOUT PLAN
- C5 SITE LAYOUT DETAILS
- C6 GRADING, DRAINAGE & SESC PLAN

ARCHITECTURAL DEMOLITION

- AD100 Basement Demolition Plan
- AD101 Level 1 Demolition Plan

ARCHITECTURE

- A100 Basement Floor Plan
- A101 Level 1 Floor Plan
- A102 Roof Plan
- A151 Enlarged Floor Plans
- A201 Door Schedule
- A202 Door and Window Frame Types
- A203 Door and Window Frame Details
- A211 Partition Types
- A300 Basement Reflected Ceiling Plan
- A301 Level 1 Reflected Ceiling Plan
- A401 Interior Elevations
- A501 Exterior Elevations
- A601 Building Sections
- A701 Wall Sections

A702

Wall Sections

A703

Wall Sections

A801

Millwork Details

A901

Vertical Transportation Plans & Sections

I100

Basement Floor Finish Plan

I101

Level 1 Floor Finish Plan

I201

Finish Key and Room Finish Schedule

STRUCTURAL

S001

STRUCTURAL NOTES

S002

STRUCTURAL NOTES

S101

MAIN FLOOR PLAN

S201

FOUNDATION DETAILS

S301

ROOF FRAMING PLAN

S401

FRAMING DETAILS

S402

FRAMING DETAILS

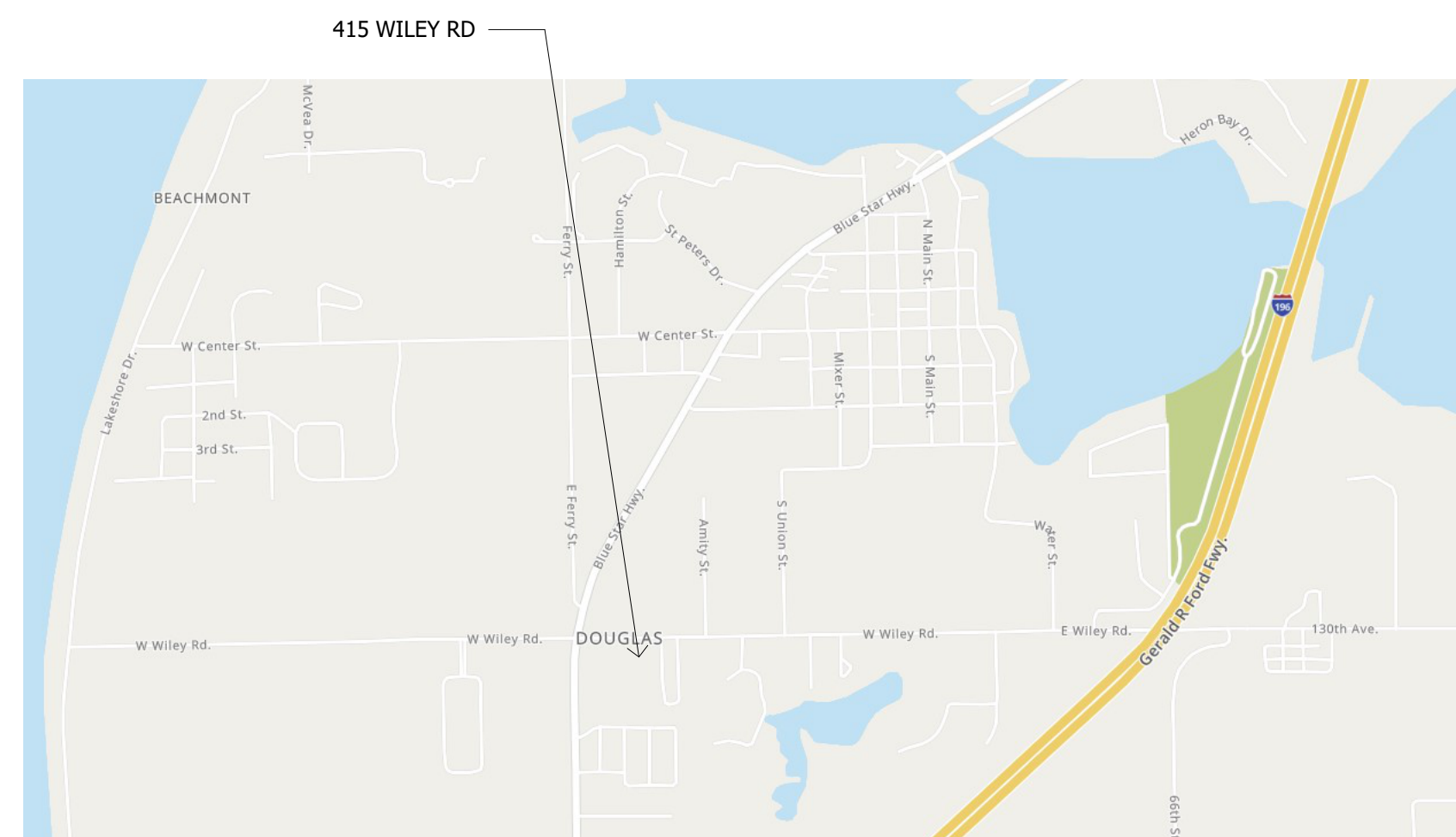
RESPONSIBILITY SCHEDULE								
ITEM NO.	ITEM	FURNISH			INSTALL			NOTES
		GC	Owner	Vendor	GC	Owner	Vendor	
1	Building/Health Permit	■	■					Owner will pay permit. G.C. to sign for/pick up permit from building department.
2	GC's Construction Permits	■						
3	Mechanical / Electrical/ Plumbing		■		■			coordinated by GC
MILLWORK								
1	Basement Evidence Processing Millwork	■			■			
2	Admin Counter	■			■			
3	Treasurer Counter	■			■			
4	Work Room Millwork	■			■			
5	Large Conf. Millwork	■			■			
6	Break Room Millwork	■			■			
7	Dispatch Counter	■			■			
8	Open Office Millwork	■			■			
9	Restroom Lavatory Counter	■			■			
FURNITURE/FIXTURES/EQUIPMENT								
1	Evidence Processing Table		■		■			
2	Evidence Storage Shelving		■		■			
3	Lobby Furniture		■		■			
4	Office Chairs/Desks/Cubicles/Tables/Furniture		■		■			
5	Conference Room Tables & Chairs		■		■			
6	Break Room Tables & Chairs		■		■			
7	Printer/Copier Machines		■		■			
8	Chamber / Community Hall Furniture		■		■			
9	TV Monitors		■		■			
10	Break Room Appliances (Refrigerator, DW, Micro)		■		■			
11	Washer/Dryer		■		■			
12	Wire Storage Racks		■		■			
13	Window Treatments		■		■			
SIGNAGE								
1	Exterior Signage				D		D	
2	Interior Signage				D		D	
3	H.C. Accessibility Signage (Restrooms)				D		D	
MISCELLANEOUS ITEMS								
1	Telephone System			■	G		G	①
2	Security/Alarm System			■	H		H	①
3	Chainlink Fence, Posts, and Gates	■			■			
4	Secure In-Wall Drop Box	■			■			
5	Vertical Platform Lift	■			■			

Specific Keynotes:
① G.C. TO PROVIDE MOUNTING BOARDS AS REQUIRED FOR TELEPHONE, SECURITY SYSTEM.

VENDOR LIST:

A	NOT USED	E	NOT USED
B	NOT USED	F	NOT USED
C	NOT USED	G	TELEPHONE SYSTEM VENDOR
D	SIGN / GRAPHICS VENDOR	H	SECURITY ALARM VENDOR

NOTE TO ALL CONTRACTORS:
THE CONTRACTOR SHALL FULLY EXECUTE ALL WORK SHOWN AND SPECIFIED IN THE DRAWINGS AND SPECIFICATIONS, EXCEPT AS SPECIFICALLY INDICATED IN THE DRAWINGS AND SPECIFICATIONS TO BE THE RESPONSIBILITY OF OTHERS. THE CONTRACTOR SHALL NOT BE RELIEVED OF RESPONSIBILITY FOR OMISSIONS IN THE WORK SHOWN AND SPECIFIED IN THE DRAWINGS AND SPECIFICATIONS, NOR MAKE CLAIM FOR ADDITIONAL COSTS RESULTING FROM SUCH OMISSIONS.



VICINITY MAP
SCALE: N.T.S.

SOURCE: MAPQUEST



100 CESAR E. CHAVEZ AVE SW
SUITE 200
GRAND RAPIDS, MI 49503

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CONSULTANT INFO

DESCRIPTION	DATE
Revision	xx-xx-xx

Douglas City Hall

415 Willey Rd
Douglas, MI 49406

24-0605

Cover Sheet & Responsibility Schedule

G001

LEGEND	
	STORAGE/MECH.
	BUSINESS
	ASSEMBLY A-3

MICHIGAN ENERGY CODE

ASHRAE 90.1, 2013 MINIMUM VALUES CLIMATE ZONE: 5A
 NOTE: EXISTING BUILDING ENVELOPE TO REMAIN PER MICHIGAN REHAB CODE 2015 - LEVEL 3 ALTERATION

ADDITIONS AND NEW CONSTRUCTION TO FOLLOW THE PRESCRIPTIVE METHOD LISTED BELOW

ROOFS
 R-30ci - INSULATION ENTIRELY ABOVE DECK
 R-19 + R-11 LS - METAL BUILDING ROOF (WITH R-5 THERMAL BLOCKS)
 R-49 - ATTIC AND OTHER INSUL

WALLS
 R-11.4ci - MASS
 R-19ci - METAL BUILDING
 R-13 + R10ci - METAL FRAMED
 R-13 + R-7.5ci OR R-19+ R-5ci - WOOD FRAMED AND OTHER
 R-7.5ci - BELOW GRADE WALL

FLOORS
 R-14.6ci - MASS
 R-30 - JOIST/FRAMING
 R-15 FOR 24" - UNHEATED SLAB
 R-20 FOR 48" - HEATED SLAB

DOORS
 U-0.500 - SWINGING
 U-0.500 - NONSWINGING

FENESTRATION
 U-0.32 - NONMETAL FRAMING - ALL
 U-0.42 - METAL FRAMING - FIXED
 U-0.50 - METAL FRAMING - OPERABLE
 U-0.77 - METAL FRAMING - DOOR
 U-0.50 - SKYLIGHTS - ALL

0.40 MAX - SHGC - ALL FRAME TYPES
 1.10 MIN. - VT/SHGC - ALL FRAME TYPES

BUILDING CODE DATA

BUILDING CODES:
 MICHIGAN BUILDING CODE 2015 (MBC)
 MICHIGAN PLUMBING CODE 2018 (MPC)
 MICHIGAN MECHANICAL CODE 2015 (MMC)
 MICHIGAN ELECTRICAL CODE (MEC)
 (BASED ON THE 2017 NATIONAL ELECTRICAL CODE)
 2015 MICHIGAN ENERGY CODE
 (BASED ON THE IECC 2015 & ASHRAE 90.1, 2013)
 MICHIGAN BARRIER FREE / 2010 ADA STANDARDS
 2018 NFPA 101

CODE SUMMARY
 LEVEL 3 ALTERATION - WORK AREA = 10,865 SF
 ADDITION = 1,876 SF

CHAPTER 3 OCCUPANCY CLASSIFICATION AND USE:
 NON-SEPARATE MIXED USE
 USE GROUP CLASSIFICATION:
 BUSINESS (B)
 ASSEMBLY (A-3)
 STORAGE (S-2)

CHAPTER 5 GENERAL BUILDING HEIGHTS AND AREAS:
 BASED ON OCCUPANCY CLASSIFICATION A-3 (MOST STRINGENT):
 (MBC TABLE 504.3) BUILDING HEIGHT: 30'-0" E.T.R. (60' ALLOWABLE)
 (MBC TABLE 504.4) NUMBER OF STORIES: 1 E.T.R. (2 ALLOWABLE)
 (MBC TABLE 506.2) BUILDING AREA: 19,080 SF (24,000 ALLOWABLE)

CHAPTER 6 TYPES OF CONSTRUCTION:
 TYPE: VB

TABLE 601 - BUILDING ELEMENTS (RATING IN HRS)	
STRUCTURAL FRAME	0
EXT BEARING WALLS	0
INT BEARING WALLS	0
EXT NON-BEARING WALLS	0
INT NON-BEARING WALLS	0
FLOOR CONSTRUCTION	0
ROOF CONSTRUCTION	0

CHAPTER 9 FIRE PROTECTION AND LIFE SAFETY SYSTEMS
 SECTION 903 AUTOMATIC SPRINKLER SYSTEMS
 THIS STRUCTURE IS PROTECTED BY AN AUTOMATIC SPRINKLER SYSTEM

SECTION 907 FIRE ALARM & DETECTION SYSTEM
 THIS STRUCTURE IS NOT REQUIRED TO HAVE A MANUAL FIRE ALARM SYSTEM

CHAPTER 10 MEANS OF EGRESS:
 TABLE 1004.5 MAXIMUM FLOOR AREA ALLOWANCES PER OCCUPANT
 OCCUPANT LOAD

LEVEL 1:			
BUSINESS (100 GROSS)	= 9,119 SF	= 92 OCC	
ASSEMBLY (7 NET)	= 1,862 SF	= 266 OCC	
PARKING GARAGE (200 GROSS)	= 1,440 SF	= 8 OCC	
MEZZANINE:			
STORAGE/MECH (300 GROSS)	= 3,571 SF	= 12 OCC	
TOTAL OCCUPANTS		= 378 OCC	

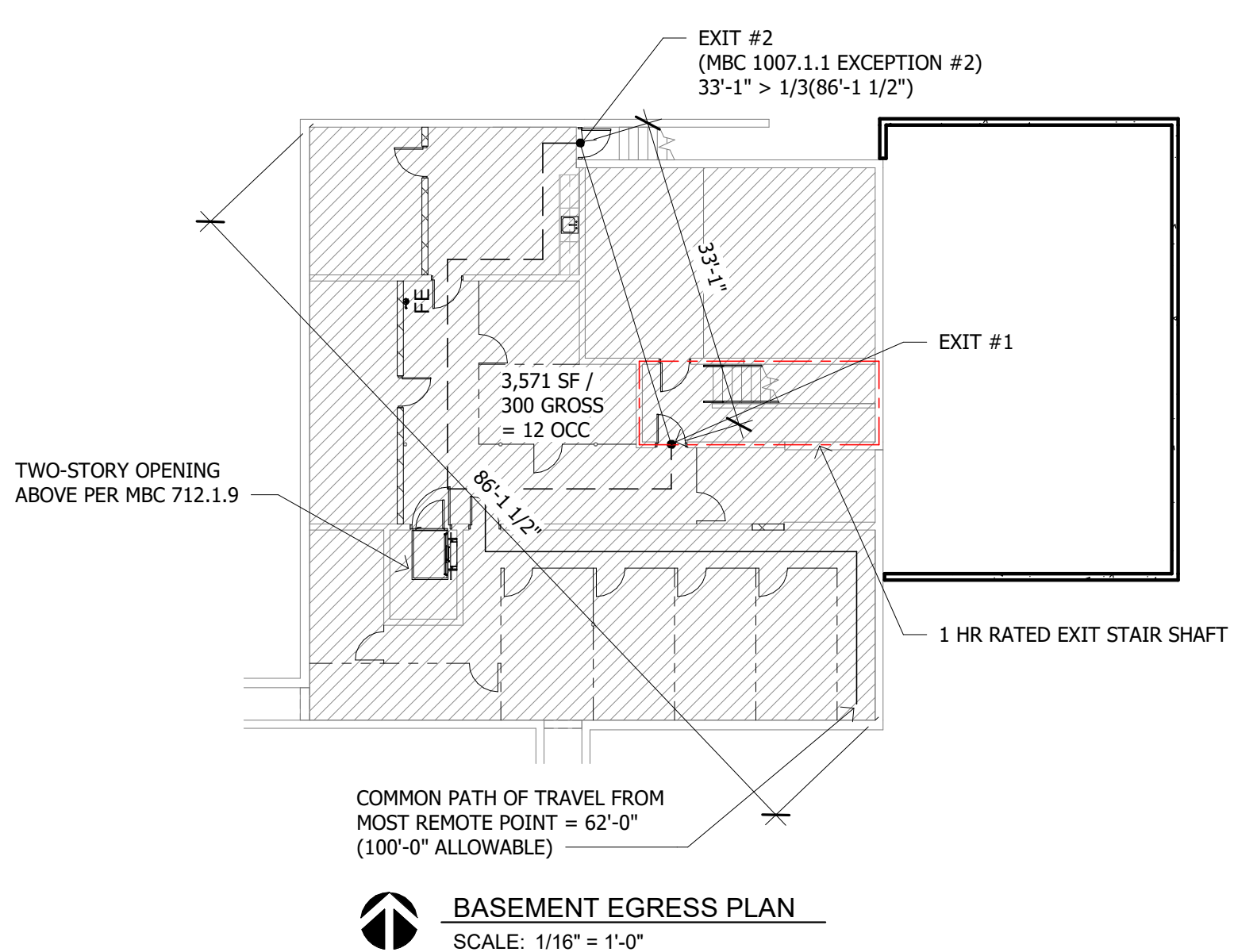
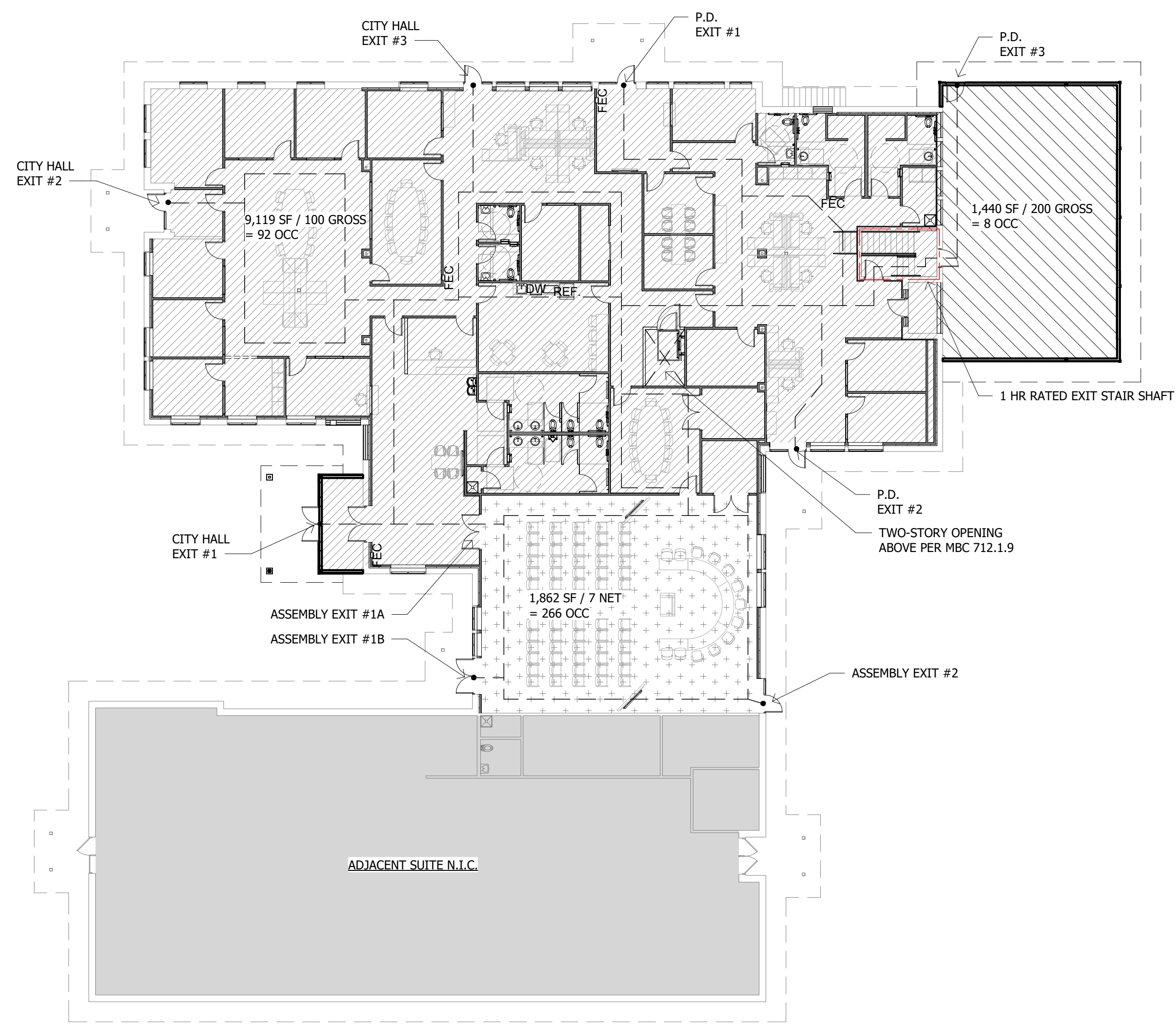
SECTION 1005.3.2 OTHER EGRESS COMPONENTS.
 THE CAPACITY, IN INCHES, OF MEANS OF EGRESS COMPONENTS OTHER THAN STAIRWAYS SHALL BE CALCULATED BY MULTIPLYING THE OCCUPANT LOAD SERVED BY SUCH COMPONENT BY A MEANS OF EGRESS CAPACITY FACTOR OF 0.15 INCH PER OCCUPANT.

EXIT DOOR WIDTH REQUIRED: $237(0.15) = 35.55"$
 NUMBER OF EXITS REQUIRED: 2
 EXIT DOOR WIDTH PROVIDED: 72"
 NUMBER OF EXITS PROVIDED: 5

MAXIMUM LENGTH OF TRAVEL ALLOWED FOR USE GROUP (A) WITH SPRINKLER SYSTEM: 250'
 COMMON PATH OF EGRESS TRAVEL FOR USE GROUP (A) WITH SPRINKLER SYSTEM: 75'

DOOR HARDWARE (MBC 1010.1.9.1 & 2010 ADA STANDARDS)
 DOOR HANDLES, PULLS, LATCHES, LOCKS & OTHER OPERATING DEVICES ON DOORS REQUIRED TO BE ACCESSIBLE SHALL NOT REQUIRE TIGHT GRASPING, TIGHT PINCHING OR TWISTING OF THE WRIST TO OPERATE.

OPERABLE PARTS SHALL BE OPERABLE WITH ONE HAND AND THE FORCE REQUIRED TO ACTIVATE OPERABLE PARTS SHALL BE 5 POUNDS MAXIMUM.



PLUMBING CALCULATIONS

PLUMBING FIXTURE CALCULATIONS (MPC TABLE 403.1):

PLUMBING OCCUPANCY LOAD:				
BUSINESS:	92 OCC			
A-3 ASSEMBLY:	266 OCC			
STORAGE/MECH:	20 OCC			

FIXTURE	WATER CLOSET	LAVATORIES	D.F.	SS
RATIO REQ'D				
BUSINESS	1/25 1ST 50 THEN 1/50	1/40 1ST 80 THEN 1/80	1/100	1
ASSEMBLY A-3	1/125M/1/65F	1/200	1/500	1
STORAGE	1/100	1/100	1/1,000	1

FIXTURES REQ'D
 WATER CLOSET: 1.84M/1.84F + 1.07M/2.05F + 0.1M/0.1F = 3.01M/3.99F ~ 4M/4F
 LAVATORIES: 1.15M/1.15F + .67M/.67F + .1M/.1F = 1.92M/1.92F ~ 2M/2F
 D.F.: .92 + .25 + .02 = 1.19 ~ 2
 SS: 1

FIXTURES PROVIDED	WATER CLOSET	LAVATORIES	D.F.	SS
	4M/4F/3U	3M/3F/3U	2	2



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 SUITE 200
 GRAND RAPIDS, MI 49503

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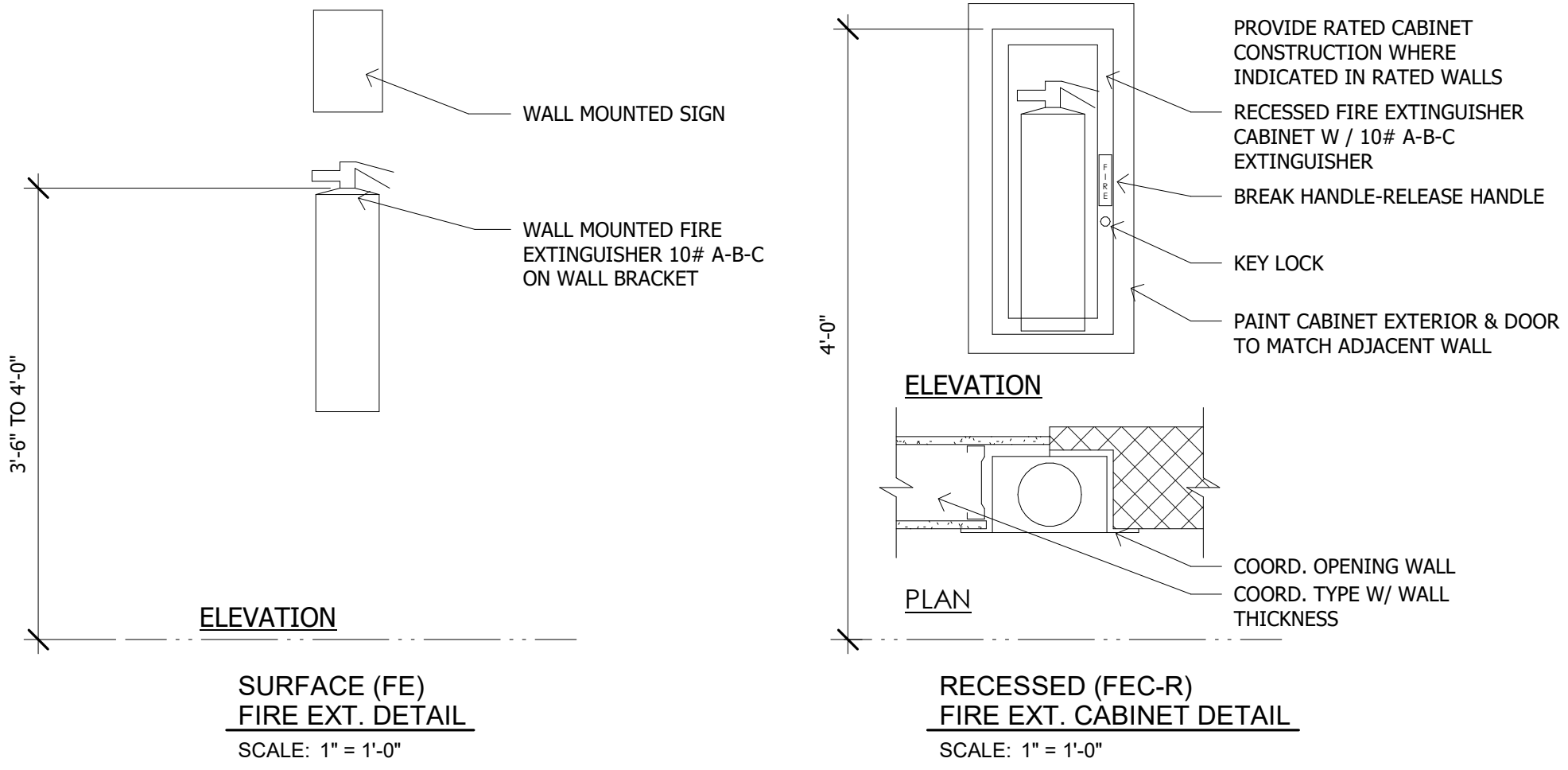
Douglas City Hall

415 Wiley Rd
 Douglas, MI 49406

24-0605

Code Summary & Egress Plans

G101



SURFACE (FE) FIRE EXT. DETAIL
SCALE: 1" = 1'-0"

RECESSED (FEC-R) FIRE EXT. CABINET DETAIL
SCALE: 1" = 1'-0"

FIRE EXTINGUISHERS

INSTALL FIRE EXTINGUISHERS w/ MOUNTING BRACKETS IN COMPLIANCE WITH NFPA10 AND REQUIREMENTS OF AUTHORITIES HAVING JURISDICTION.

FIRE PROTECTION SYSTEMS

- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL CODES AND ORDINANCES IN EFFECT IN THE PROJECT AREA AS WELL AS OTHER REQUIREMENTS OF THE LOCAL AUTHORITY HAVING JURISDICTION.
- THE MECHANICAL SYSTEM SHALL BE PROVIDED BY THE MECHANICAL CONTRACTOR AS A DESIGN-BUILD SYSTEM.
- THE MECHANICAL CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE A COMPLETE MECHANICAL HVAC SYSTEM INCLUDING EQUIPMENT, CONTROLS, DUCTWORK, SUPPORTING SYSTEMS, ETC.
- WHERE REQUIRED BY THE AUTHORITY HAVING JURISDICTION, THE SYSTEM DESIGN SHALL BEAR THE SEAL OF A PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF MICHIGAN.
- MECHANICAL UNITS SHALL BE SIZED TO ACCOMMODATE THE HEATING / COOLING LOAD ANTICIPATED FOR EACH AREA WITHIN THE BUILDING.
- DESIGN DRAWINGS SHALL INCLUDE THE MANUFACTURER, TYPE, WEIGHT AND MEANS OF SUPPORT FOR EQUIPMENT USED.
- THE GENERAL CONTRACTOR SHALL COORDINATE WITH THE MICHIGAN MECHANICAL SUPPLIER TO ENSURE THAT ADEQUATE PROVISIONS HAVE BEEN MADE IN THE BUILDING STRUCTURE TO SUPPORT UNITS WHERE NECESSARY.
- DUCTWORK SHALL BE GALVANIZED SHEET METAL, SIZED IN ACCORDANCE WITH THE REQUIREMENTS OF THE MICHIGAN MECHANICAL CODE AND ASHRAE STANDARDS.
- GRILLES AND DIFFUSER LOCATIONS SHALL BE COORDINATED WITH LIGHT FIXTURES. WHERE A CONFLICT OCCURS, THE LOCATION OF THE LIGHT FIXTURE SHALL TAKE PRECEDENCE.
- THE MECHANICAL CONTRACTOR SHALL PROVIDE GAS SERVICE TO ALL GAS BURNING APPLIANCES THROUGHOUT THE SYSTEM AS NECESSARY, CONFORMING TO ASSE 1010.
- PROVIDE ANGLED WALL STOPS AT ALL LAVATORY FAUCETS AND TANK TYPE TOILETS.
- FLUSH VALVES IN BARRIER FREE STALLS SHALL BE POSITIONED SUCH THAT THE OPERATING LEVER IS TO THE OPEN SIDE OF THE STALL.
- ALL FLOOR DRAINS SHALL BE EQUIPPED WITH TRAP SEAL PRIMERS.
- PROVIDE TEMP. MIXING VALVES AT ALL HANDWASHING SINK SET AT 105°F MAXIMUM OR AS REQ'D BY CODE.

DESIGN-BUILD SYSTEMS

- GENERAL REQUIREMENTS**
- FIRE PROTECTION DRAWINGS SHALL BE PREPARED BY THE CONTRACTOR AND SUBMITTED TO THE ARCHITECT FOR REVIEW, PRIOR TO SUBMITTAL TO THE BUILDING DEPARTMENT.
 - DRAWINGS SHALL BEAR THE SEAL OF A REGISTERED PROFESSIONAL ENGINEER, LICENSED IN THE STATE OF MICHIGAN.
 - ALL WORK SHALL CONFORM TO ALL FEDERAL, STATE AND LOCAL CODES, REGULATIONS AND ORDINANCES IN EFFECT IN THE AREA THE WORK IS TO TAKE PLACE IN.

GENERAL ACCESSIBILITY NOTES

ALL DIMENSIONS NOTED ARE TO FINISH MATERIALS. NOTIFY ARCHITECT IMMEDIATELY IF FIELD CONDITIONS DO NOT PERMIT REQUIRED DIMENSIONS.

SITE ACCESSIBILITY
ENTRANCES SHALL BE PART OF AN ACCESSIBLE ROUTE. SUCH ENTRANCES SHALL BE CONNECTED BY AN ACCESSIBLE ROUTE TO PUBLIC TRANSPORTATION STOPS, TO ACCESSIBLE PARKING AND PASSENGER LOADING ZONES, AND TO PUBLIC STREETS OR SIDEWALKS IF AVAILABLE. THEY SHALL ALSO BE CONNECTED BY AN ACCESSIBLE ROUTE TO ALL ACCESSIBLE SPACES OR ELEMENTS WITHIN A BUILDING OR FACILITY. ACCESSIBLE ROUTES SHALL BE LOCATED SO THAT USERS ARE NOT REQUIRED TO WHEEL OR WALK BEHIND PARKED VEHICLES (EXCEPT THE ONE THEY OPERATE OR IN WHICH THEY ARE A PASSENGER) OR IN TRAFFIC LANES. REFER TO CIVIL ENGINEER'S AND/OR LANDSCAPE ARCHITECT'S DRAWINGS FOR ALL SITE ACCESSIBLE FEATURES.

ACCESSIBLE ROUTE
AT LEAST ONE ACCESSIBLE ROUTE SHALL CONNECT ACCESSIBLE BUILDINGS, FACILITIES, ELEMENTS AND SPACES THAT ARE ON THE SAME SITE. THE MINIMUM CLEAR WIDTH OF AN ACCESSIBLE ROUTE SHALL BE 36" EXCEPT AT DOORS. AN ACCESSIBLE ROUTE WITH A RUNNING SLOPE GREATER THAN 1:20 IS A RAMP. NOWHERE SHALL THE CROSS SLOPE OF AN ACCESSIBLE ROUTE EXCEED 1:50. IF AN ACCESSIBLE ROUTE HAS CHANGES IN LEVEL GREATER THAN 1/2", THEN A CURB RAMP, RAMP, OR ELEVATOR SHALL BE PROVIDED. AN ACCESSIBLE ROUTE DOES NOT INCLUDE STAIRS OR STEPS. ACCESSIBLE ROUTES SERVING ANY ACCESSIBLE SPACE OR ELEMENT SHALL ALSO SERVE AS A MEANS OF EGRESS FOR EMERGENCIES. ACCESSIBLE ENTRANCES AND EXITS MUST BE PROVIDED IN A NUMBER AND AT LOCATIONS AT LEAST EQUIVALENT TO THE TOTAL NUMBER AND LOCATIONS OF EXITS REQUIRED BY THE APPLICABLE BUILDING/FIRE CODES, INCLUDING ACCESSIBLE ROUTES.

CONTROLS:

- ELECTRICAL OUTLETS SHALL BE 15" MIN. HIGH AFF TO CENTERLINE OF LOWEST OUTLET AND KITCHEN COUNTERTOP OUTLETS SHALL BE 46" MAX. TO CENTERLINE OF HIGHEST OUTLET.
- IN U-SHAPED OR L-SHAPED KITCHENS, COUNTERTOPS OUTLETS TO BE MINIMUM 36" FROM INSIDE CORNER (MINIMUM ONE LEG).
- THERMOSTAT SHALL BE MOUNTED 48" MAX. HIGH TO HIGHEST CONTROLS, WHICH MAY BE ON TOP.
- ANY OTHER ENVIRONMENTAL CONTROLS SUCH AS PULL-CORDS AT CEILING FANS SHALL BE LOCATED WITHIN 48" MAX. HIGH REACH RANGE.

GRAB BARS:
WHEN INSTALLED, GRAB BARS WITH A CIRCULAR CROSS SECTION SHALL HAVE AN OUTSIDE DIAMETER OF 1 1/4" MIN. AND 2" MAX.

GENERAL CONDITIONS

- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL CODES AND ORDINANCES IN EFFECT IN THE PROJECT AREA AS WELL AS OTHER REQUIREMENTS OF THE LOCAL AUTHORITY HAVING JURISDICTION.
- THE CONTRACTOR IS RESPONSIBLE FOR THE COORDINATION OF ALL PARTS OF THE WORK SO THAT NO WORK SHALL BE LEFT IN AN UNFINISHED OR INCOMPLETE CONDITION.
- ALL WORK SHALL CONFORM TO INDUSTRY AND MANUFACTURER'S PUBLISHED STANDARDS AND THE BUILDING OWNER'S REQUIREMENTS FOR QUALITY OF MATERIALS AND WORKMANSHIP AS WELL AS ALL REQUIREMENTS IN THESE DRAWINGS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR SECURING THE BUILDING PERMIT FOR THE WORK SHOWN ON THESE DRAWINGS. INDIVIDUAL SUBCONTRACTORS SHALL SECURE PERMITS FOR THEIR PORTION OF THE WORK UNLESS DIRECTED OTHERWISE BY THE CONTRACTOR.
- THE CONTRACTOR SHALL SECURE COPIES OF THE CONSTRUCTION DOCUMENTS, SHOP DRAWINGS AND ALL WORK, INCLUDING ANY OWNER SUPPLIED ITEMS. COPIES OF ALL DOCUMENTS SHALL BE KEPT AND MADE AVAILABLE AT THE JOB SITE FOR THE ENTIRE DURATION OF THE WORK.
- DO NOT SCALE DRAWINGS. USE PROVIDED DIMENSIONS.
- ALL DIMENSIONS ASSOCIATED TO EXISTING STRUCTURE ARE TO BE FIELD VERIFIED BY CONTRACTOR PRIOR TO ANY FABRICATION OR SHOP DRAWINGS.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND SHALL VERIFY ALL NEW AND EXISTING CONDITIONS SHOWN ON THE DRAWINGS. IF DISCREPANCIES EXIST IN THE CONSTRUCTION DRAWINGS, CONTACT THE ARCHITECT FOR CLARIFICATION BEFORE PROCEEDING.
- THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR AND HAVE CONTROL OVER THE SCHEDULING, SEQUENCING, CONSTRUCTION MEANS AND METHODS EMPLOYED IN THE EXECUTION OF THE WORK AND FOR SAFETY ON THE PROJECT SITE.
- COMMENCEMENT OF WORK IN AN AREA SHALL CONSTITUTE THE CONTRACTORS ACCEPTANCE AND UNDERSTANDING OF ALL NEW AND EXISTING CONDITIONS. THE ARCHITECT AND OWNER WILL NOT BE RESPONSIBLE FOR CORRECTIVE MEASURES NECESSARY AS A RESULT OF THE CONTRACTORS FAILURE TO COORDINATE THE WORK.
- COORDINATE PROPER STORAGE OF BUILDING MATERIALS ON SITE WITH THE OWNER'S REPRESENTATIVE TO AVOID DISRUPTION OF THE OWNER'S ACTIVITIES WITHIN THE BUILDING AND TO MAINTAIN PROPER ACCESS TO ALL REQUIRED MEANS OF EGRESS.
- ALL DOORS LEADING TO EXITS SHALL BE OPERABLE WITHOUT KEY OR ANY SPECIAL KNOWLEDGE AND SHALL BE PROPERLY IDENTIFIED AS SUCH.
- PROVIDE TEMPORARY, PORTABLE FIRE EXTINGUISHERS AS REQUIRED BY THE BUILDING CODE, INTERNATIONAL FIRE CODE OR LOCAL AUTHORITY HAVING JURISDICTION OVER THE PROJECT.
- NO SUBSTITUTIONS FOR ITEMS SPECIFIED WILL BE ACCEPTED WITHOUT PRIOR WRITTEN APPROVAL OF THE ARCHITECT AND OWNER. CONTRACTOR SHALL BE RESPONSIBLE FOR SUPPLYING SAMPLES OR PROTECT CONTACT INFORMATION TO THE OWNER.
- EVALUATE THE PROPOSED SUBSTITUTION IN A TIMELY MANNER SO AS NO TO PRECLUDE THE PROCUREMENT OF THE ORIGINALLY SPECIFIED PRODUCT.
- THE CONTRACTOR SHALL PROVIDE A FULL-TIME FIELD SUPERVISOR FOR THE PROJECT AND SHALL SUPPLY CONTACT INFORMATION TO THE OWNER.
- PROTECT ALL AREAS AND NEW AND EXISTING MATERIALS AND FINISHES FROM DAMAGE THAT MAY OCCUR FROM CONSTRUCTION, DIRT, DUST, WATER, ETC. ANY DAMAGE RESULTING FROM CONSTRUCTION OPERATIONS OR IMPROPER PROTECTION SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE.
- THE CONTRACTOR SHALL PROVIDE APPROPRIATE MEANS AND BARRIERS TO PROTECT THE PROJECT SITE AND THE PUBLIC AS REQUIRED BY APPLICABLE LOCAL, STATE AND NATIONAL CODES AND REGULATIONS.
- PROTECT EXISTING FIRE ALARM AND FIRE PROTECTION SPRINKLER SYSTEMS FROM DAMAGE DURING CONSTRUCTION. MAINTAIN SYSTEMS OPERATIONAL UNLESS OTHERWISE REQUIRED BY NEW WORK. NOTIFY THE OWNER OF TIMES WHEN FIRE PROTECTION SYSTEMS WILL NOT BE ACTIVE.
- THE CONTRACTOR SHALL COORDINATE ALL CUTTING AND PATCHING IN EXISTING WALLS, FLOORS, CEILING, ROOFS, ETC. WHERE REQUIRED BY NEW WORK. SECURE APPROVAL OF THE OWNER PRIOR TO COMMENCE WORK. EMPLOY THE OWNER'S CONTRACTORS WHERE NECESSARY TO MAINTAIN THE INTEGRITY OF EXISTING WORK AND TO MAINTAIN THE OWNER'S EXISTING WARRANTY COVERAGE.
- COMPLY WITH THE SMOKE DEVELOPED AND FLAME SPREAD RATINGS AS INDICATED ON THE DRAWINGS. IN ABSENCE OF DEFINED RATINGS, PRODUCTS SHALL COMPLY WITH CLASS A REQUIREMENTS.
- COORDINATE THE INSTALLATION OF WORK PROVIDED BY THE OWNER.
- ALL WORK IN THIS PROJECT SHALL BE WARRANTED AGAINST ANY DEFECT IN MATERIALS OR WORKMANSHIP FOR A PERIOD OF ONE YEAR COMMENCING AT THE DATE OF SUBSTANTIAL COMPLETION UNLESS A LONGER PERIOD IS SPECIFIED IN THE CONSTRUCTION DOCUMENTS. ANY DEFECTIVE MATERIAL OR WORKMANSHIP SHALL BE REPAIRED OR REPLACED AT NO COST TO THE OWNER.
- PROVIDE TWO COPIES OF MARKED UP AS-BUILT DRAWINGS TO THE OWNER AT THE CONCLUSION OF THE PROJECT ALONG WITH COPIES OF ALL WARRANTIES AND OPERATING MANUALS.
- REMOVE ALL RUBBISH AND WASTE MATERIALS ON A DAILY BASIS TO PREVENT THE ACCUMULATION OF DIRT OR DEBRIS. PROVIDE FINAL CLEANING AT THE END OF THE PROJECT.
- THE CONSTRUCTION DOCUMENTS, DRAWINGS AND SPECIFICATIONS ARE INSTRUMENTS OF SERVICE OF THE ARCHITECT AND REMAIN THE PROPERTY OF THE ARCHITECT AND SHALL NOT BE USED WITHOUT HIS EXPRESSED CONSENT.

SYMBOL LEGEND

	FIRE RATED CONSTRUCTION 1-HOUR WALL CONSTRUCTION 2-HOUR WALL CONSTRUCTION
	REFERENCE ELEVATION NUMBER INTERIOR ELEVATION SYMBOL REFERENCE SHEET NUMBER
	REFERENCE DETAIL NUMBER SECTION OR PLAN DETAIL SYMBOL REFERENCE SHEET NUMBER
	ROOM NAME / NUMBER
	DOOR IDENTIFIER - SEE SCHEDULE ON
	KEY NOTE - SEE LEGEND ON SHEET
	FINISH MATERIAL TAG - SEE INTERIOR SPECIFICATIONS ON I101
	TOILET ACCESSORIES - SEE SCHEDULE ON SHEET
	WALL TYPE - REFER TO WALL TYPE LEGEND
	WALL MOUNTED FIRE EXTINGUISHER / FIRE EXTINGUISHER CABINET
	REVISION CLOUD & REVISION NUMBER



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SUITE 200
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BID ALTERNATES

DEFINITIONS:
ALTERNATE AN AMOUNT PROPOSED BY BIDDERS AND STATED ON THE BID FORM FOR CERTAIN WORK DEFINED IN THE BIDDING REQUIREMENTS THAT MAY BE ADDED TO OR DEDUCTED FROM THE BASE BID AMOUNT IF OWNER DECIDES TO ACCEPT A CORRESPONDING CHANGE EITHER IN THE AMOUNT OF CONSTRUCTION TO BE COMPLETED OR IN THE PRODUCTS, MATERIALS, EQUIPMENT, SYSTEMS, OR INSTALLATION METHODS DESCRIBED IN THE CONTRACT DOCUMENTS.

- THE COST OR CREDIT FOR EACH ALTERNATE IS THE NET ADDITION TO OR DEDUCTION FROM THE CONTRACT SUM TO INCORPORATE ALTERNATE INTO THE WORK. NO OTHER ADJUSTMENTS ARE MADE TO THE CONTRACT SUM.

NOTE: SUBSTITUTIONS WILL NOT BE ALLOWED. THE CONTRACTOR SHALL PROVIDE A BID BASED ON THE BASE BID INFORMATION AS SET FORTH IN THE CONSTRUCTION DOCUMENTS. INCLUDE SEPARATE BID ALTERNATE ESTIMATES AS LISTED IN THE SCHEDULE OF ALTERNATES. VOLUNTARY ALTERNATES WILL BE REVIEWED BY THE OWNER/ ARCHITECT AFTER BIDS HAVE BEEN RECEIVED.

PLUMBING SYSTEM

- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL CODES AND ORDINANCES IN EFFECT IN THE PROJECT AREA AS WELL AS OTHER REQUIREMENTS OF THE LOCAL AUTHORITY HAVING JURISDICTION.
- THE PLUMBING SYSTEM SHALL BE PROVIDED BY THE PLUMBING CONTRACTOR AS A DESIGN-BUILD SYSTEM.
- THE PLUMBING CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE A COMPLETE SYSTEM INCLUDING FIXTURES, FITTINGS, VALVES, STOPS, ETC.
- WHERE REQUIRED BY THE AUTHORITY HAVING JURISDICTION, THE SYSTEM DESIGN SHALL BEAR THE SEAL OF A PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF MICHIGAN.
- PLUMBING CONTRACTOR SHALL DETERMINE LAYOUT AND ROUTE PIPING TO AVOID CONFLICTS WITH OTHER UTILITIES AND FIXTURES.
- ALL PLUMBING FIXTURES SHALL BE IN COMPLIANCE WITH THE AMERICANS WITH DISABILITIES ACT (ADA) AND ANSI A117.1 FOR SIZE, TYPE HEIGHT, LOCATION, MOUNTING AND CLEARANCES.
- SANITARY AND STORM SEWER PIPING SHALL BE CAST IRON IN PLENUM SPACES. SCHEDULE 40 PVC MAY BE USED IN NON-PLENUM AREAS AND UNDERFLOOR. PLUMBING CONTRACTOR IS RESPONSIBLE TO VERIFY PLENUM LOCATIONS AND PROVIDE APPROPRIATE MATERIAL.
- SLOPE ALL PIPING 1/4" PER FOOT OF RUN MINIMUM.
- WATER SUPPLY PIPING SHALL BE TYPE "L" COPPER. PIPING BURIED UNDERGROUND SHALL BE TYPE "K" HARD.
- ALL PIPING ABOVE THE FLOOR LINE SHALL BE WRAPPED WITH MINIMUM 1" PLENUM RATED FIBERGLASS PIPE WRAP.
- WRAP ALL EXPOSED PIPES UNDER SINKS AND LAVATORIES.
- PROVIDE WATER HAMMER ARRESTORS THROUGHOUT THE SYSTEM AS NECESSARY, CONFORMING TO ASSE 1010.
- PROVIDE ANGLED WALL STOPS AT ALL LAVATORY FAUCETS AND TANK TYPE TOILETS.
- FLUSH VALVES IN BARRIER FREE STALLS SHALL BE POSITIONED SUCH THAT THE OPERATING LEVER IS TO THE OPEN SIDE OF THE STALL.
- ALL FLOOR DRAINS SHALL BE EQUIPPED WITH TRAP SEAL PRIMERS.
- PROVIDE TEMP. MIXING VALVES AT ALL HANDWASHING SINK SET AT 105°F MAXIMUM OR AS REQ'D BY CODE.

MECHANICAL SYSTEM

- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL CODES AND ORDINANCES IN EFFECT IN THE PROJECT AREA AS WELL AS OTHER REQUIREMENTS OF THE LOCAL AUTHORITY HAVING JURISDICTION.
- THE MECHANICAL SYSTEM SHALL BE PROVIDED BY THE MECHANICAL CONTRACTOR AS A DESIGN-BUILD SYSTEM.
- THE MECHANICAL CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE A COMPLETE MECHANICAL HVAC SYSTEM INCLUDING EQUIPMENT, CONTROLS, DUCTWORK, SUPPORTING SYSTEMS, ETC.
- WHERE REQUIRED BY THE AUTHORITY HAVING JURISDICTION, THE SYSTEM DESIGN SHALL BEAR THE SEAL OF A PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF MICHIGAN.
- MECHANICAL UNITS SHALL BE SIZED TO ACCOMMODATE THE HEATING / COOLING LOAD ANTICIPATED FOR EACH AREA WITHIN THE BUILDING.
- DESIGN DRAWINGS SHALL INCLUDE THE MANUFACTURER, TYPE, WEIGHT AND MEANS OF SUPPORT FOR EQUIPMENT USED.
- THE GENERAL CONTRACTOR SHALL COORDINATE WITH THE MICHIGAN MECHANICAL SUPPLIER TO ENSURE THAT ADEQUATE PROVISIONS HAVE BEEN MADE IN THE BUILDING STRUCTURE TO SUPPORT UNITS WHERE NECESSARY.
- DUCTWORK SHALL BE GALVANIZED SHEET METAL, SIZED IN ACCORDANCE WITH THE REQUIREMENTS OF THE MICHIGAN MECHANICAL CODE AND ASHRAE STANDARDS.
- GRILLES AND DIFFUSER LOCATIONS SHALL BE COORDINATED WITH LIGHT FIXTURES. WHERE A CONFLICT OCCURS, THE LOCATION OF THE LIGHT FIXTURE SHALL TAKE PRECEDENCE.
- THE MECHANICAL CONTRACTOR SHALL PROVIDE GAS SERVICE TO ALL GAS BURNING APPLIANCES THROUGHOUT THE SYSTEM AS NECESSARY, CONFORMING TO ASSE 1010.
- PROVIDE ANGLED WALL STOPS AT ALL LAVATORY FAUCETS AND TANK TYPE TOILETS.
- FLUSH VALVES IN BARRIER FREE STALLS SHALL BE POSITIONED SUCH THAT THE OPERATING LEVER IS TO THE OPEN SIDE OF THE STALL.
- ALL FLOOR DRAINS SHALL BE EQUIPPED WITH TRAP SEAL PRIMERS.
- PROVIDE TEMP. MIXING VALVES AT ALL HANDWASHING SINK SET AT 105°F MAXIMUM OR AS REQ'D BY CODE.

ELECTRICAL SYSTEM

- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL CODES AND ORDINANCES IN EFFECT IN THE PROJECT AREA AS WELL AS OTHER REQUIREMENTS OF THE LOCAL AUTHORITY HAVING JURISDICTION.
- THE ELECTRICAL SYSTEM SHALL BE PROVIDED BY THE ELECTRICAL CONTRACTOR AS A DESIGN-BUILD SYSTEM.
- THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE A COMPLETE ELECTRICAL SYSTEM INCLUDING BREAKERS, WIRING, DEVICES, EXCAVATION, PADS, ETC.
- WHERE REQUIRED BY THE AUTHORITY HAVING JURISDICTION, THE SYSTEM DESIGN SHALL BEAR THE SEAL OF A PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF MICHIGAN.
- ELECTRICAL CONTRACTOR SHALL VERIFY SERVICE OF THE REQUIRED CAPACITY IS AVAILABLE AT THE PROJECT SITE.
- THE ELECTRICAL CONTRACTOR SHALL EXAMINE THE EXISTING ELECTRICAL SYSTEM AND PROVIDE ADDITIONAL EQUIPT. PANELS, CIRCUIT BREAKERS, ETC. OF THE SIZE AND TYPE NECESSARY TO ACCOMMODATE ALL NEW AND REWORKED ELECTRICAL CIRCUITS.
- ALL WIRING SHALL BE MINIMUM 12 AWG COPPER, TYPE TW, THW AND THHN FOR ALL SERVICE AND INTERIOR WIRING.
- CONDUIT SHALL BE RIGID GALVANIZED ASA C80.1 FOR SERVICE, PANEL FEEDERS, UNDERGROUND AND IN CONCRETE. BRANCH CIRCUIT WIRING CONDUIT MAY BE ASA C80.3 THINWALL.
- PROVIDE GROUNDS IN ACCORDANCE WITH NEC ARTICLE 250.
- WHERE PHONE / DATA IS INDICATED ON THE DRAWINGS, THE ELECTRICAL CONTRACTOR SHALL PROVIDE EMPTY BOXES AND CONDUIT. BOXES SHALL BE 4 INCH SQUARE X 2-1/8" DEEP WITH SINGLE GANG PLASTER RINGS. CONDUIT SHALL BE 1/2" FROM BOX TO ABOVE CEILING SPACE.
- THE OWNER SHALL PROVIDE ALL TELEPHONE AND DATA CABLES AND DEVICES.
- ELECTRICAL CONTRACTOR SHALL UTILIZE EXISTING SWITCHING AND CIRCUITING AND EXTEND TO SERVICE NEW FIXTURES.

DESCRIPTION	DATE
Revision	xx-xx-xx

Douglas City Hall

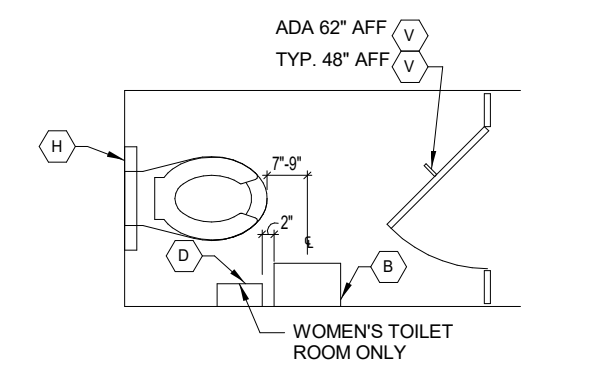
415 Wiley Rd
Douglas, MI 49406

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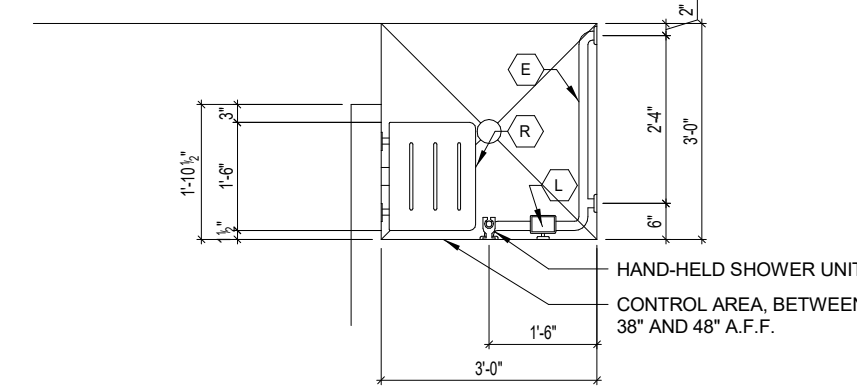
General Information & Symbol Legend

G102

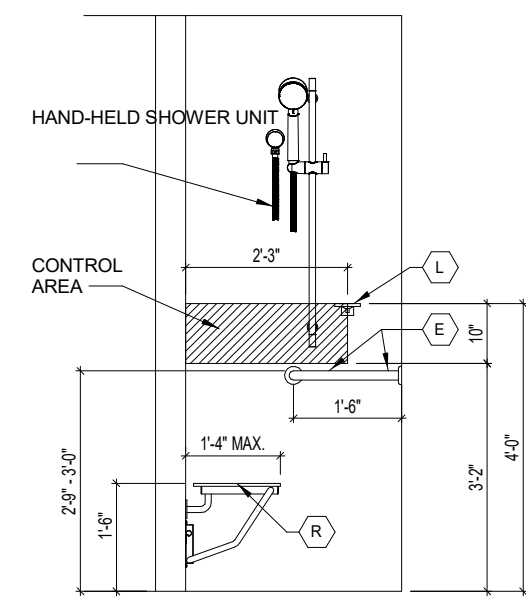
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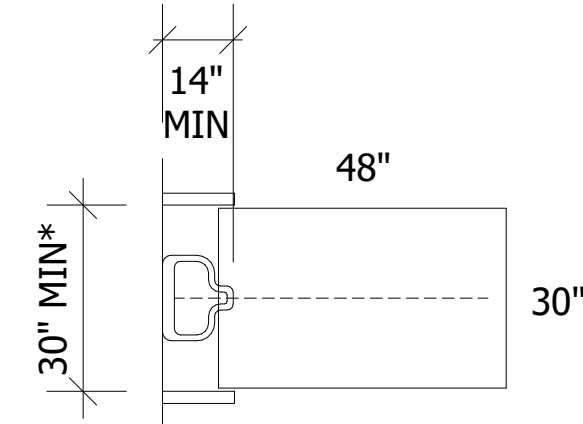
PLAN: TYPICAL WOMEN - MEN SIMILAR, DISPOSAL (D) AT WOMEN ONLY



PLAN: ACCESSIBLE TRANSFER TYPE SHOWER STALL

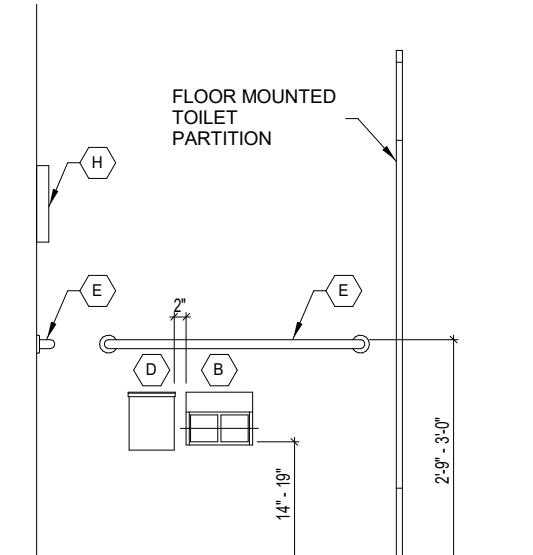


ELEVATION: ACCESSIBLE TRANSFER TYPE SHOWER STALL

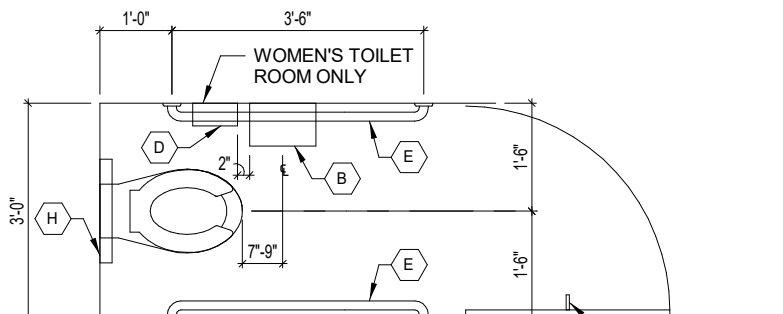


PLAN: AMBULATORY ADA WOMEN

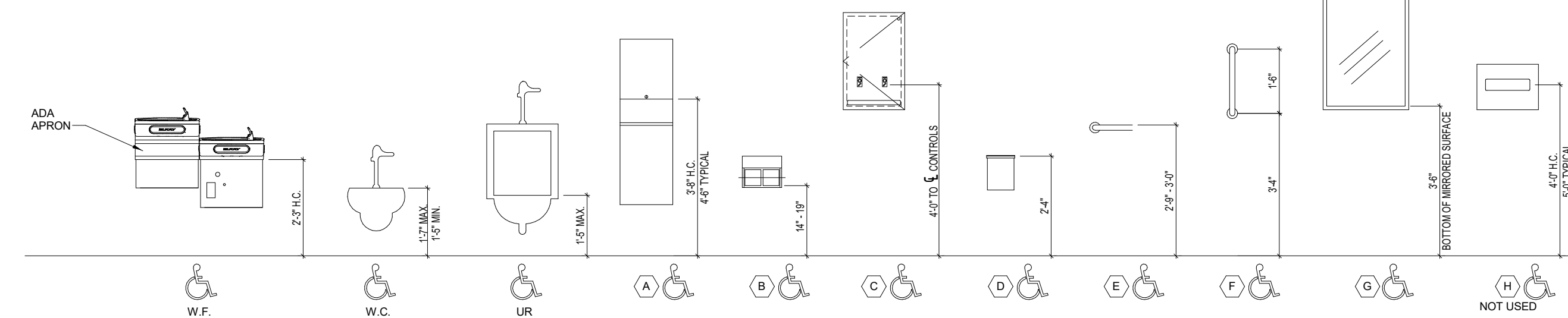
* IF PRIVACY PARTITIONS ARE DEEPER THAN THE URINAL BUT LESS THAN 24" IN DEPTH. PARTITIONS > 24" IN DEPTH MUST BE SPACED MIN. 36".



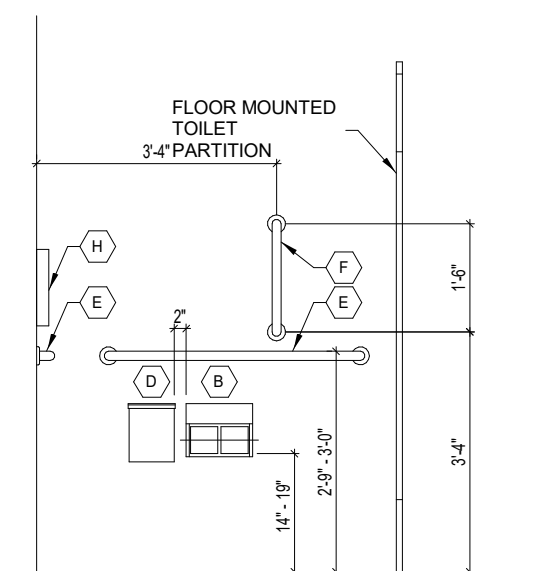
ELEV.: AMBULATORY ADA WOMEN



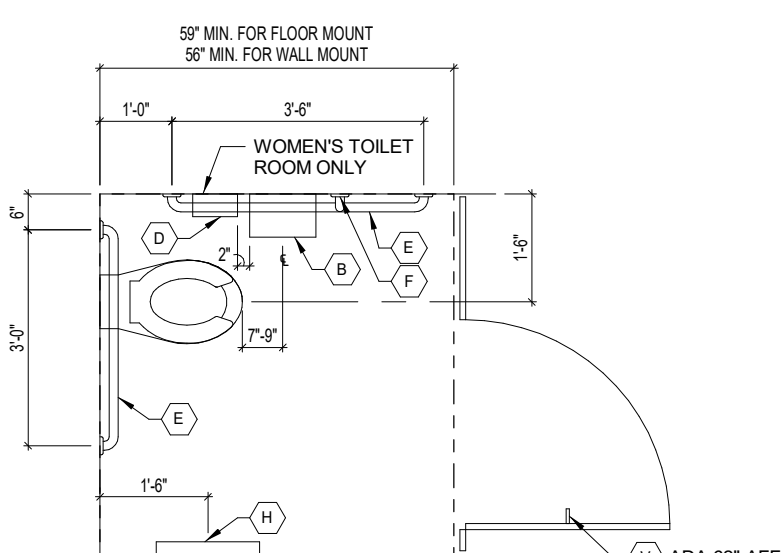
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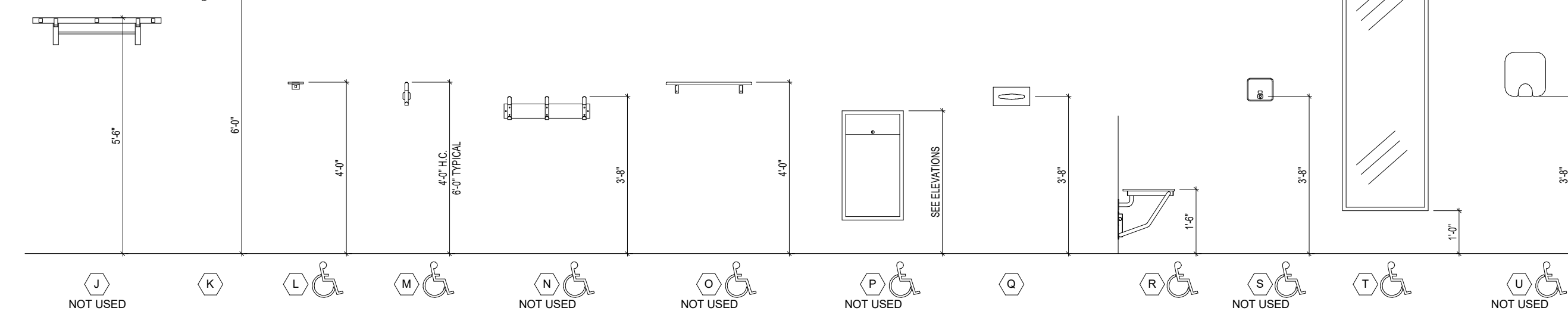
W.F. W.C. UR A B C D E F G H NOT USED



ELEV.: ADA WOMEN - MEN SIMILAR, DISPOSAL (D) AT WOMEN ONLY



PLAN: ADA WOMEN - MEN SIMILAR, DISPOSAL (D) AT WOMEN ONLY



J K L M N O P Q R S T U NOT USED

TOILET ACCESSORIES SCHEDULE	
TAG	ITEM - BOBRICK CONTURA SERIES (OR BLDG. STANDARD), AS APPLICABLE
A	SEMI-RECESSED PAPER TOWEL DISPENSER/RECEPTACLE - B-43944
B	SURFACE MOUNTED TWIN TISSUE ROLL DISPENSER - B-4288
C	SEMI-RECESSED TAMPON DISPENSER - B-47064 (2S)
D	SURFACE MOUNTED DISPOSAL - B-270
E	GRAB BAR - B-6806 SERIES
F	VERTICAL GRAB BAR - B-6806 SERIES
G	FRAMELESS, POLISHED EDGE 1/4" PLATE GLASS MIRROR (48"x48")
G2	FRAMELESS, POLISHED EDGE 1/4" PLATE GLASS MIRROR (30"x48")
H	SURFACE MOUNTED TOILET SEAT COVER DISPENSER - B-4221
J	SHelf WITH MOP AND BROOM HOLDERS AND RAG HOOKS - NOT USED
K	SHOWER ROD, CURTAIN AND HOOKS - B-207 (V.I.F.), 204-2, 204-1 (QTY. = 7)
L	SOAP DISH - B-4380
M	HAT & COAT HOOKS - B-542
N	HOOK STRIP - NOT USED
O	SHelf - NOT USED
P	SEMI-RECESSED WASTE RECEPTACLE - NOT USED
Q	SURFACE MOUNTED FACIAL TISSUE DISPENSER - B-8397
R	FOLDING SHOWER SEAT - B-5191
S	WALL MOUNTED AUTOMATIC SOAP DISPENSER
T	TALL FRAMED MIRROR (24"wx 72"l) - B-290 SERIES
U	ELECTRIC HAND DRYER - NOT USED
V	COAT HOOK - BY PARTITION VENDOR
W	ADA BENCH - 20"wx 42"l x 18"l
X1	MEN'S LOCKERS - 2-TIER, 78"wx12"wx18"d, Z-STYLE FLUSH LAMINATE DOORS, 2 HOOKS
X2	WOMEN'S LOCKERS - SINGLE TIER, 66"wx12"wx18"d, FLUSH LAMINATE DOORS, 2 HOOKS
Y	TOILET PARTITIONS - TEXTURED STAINLESS STEEL



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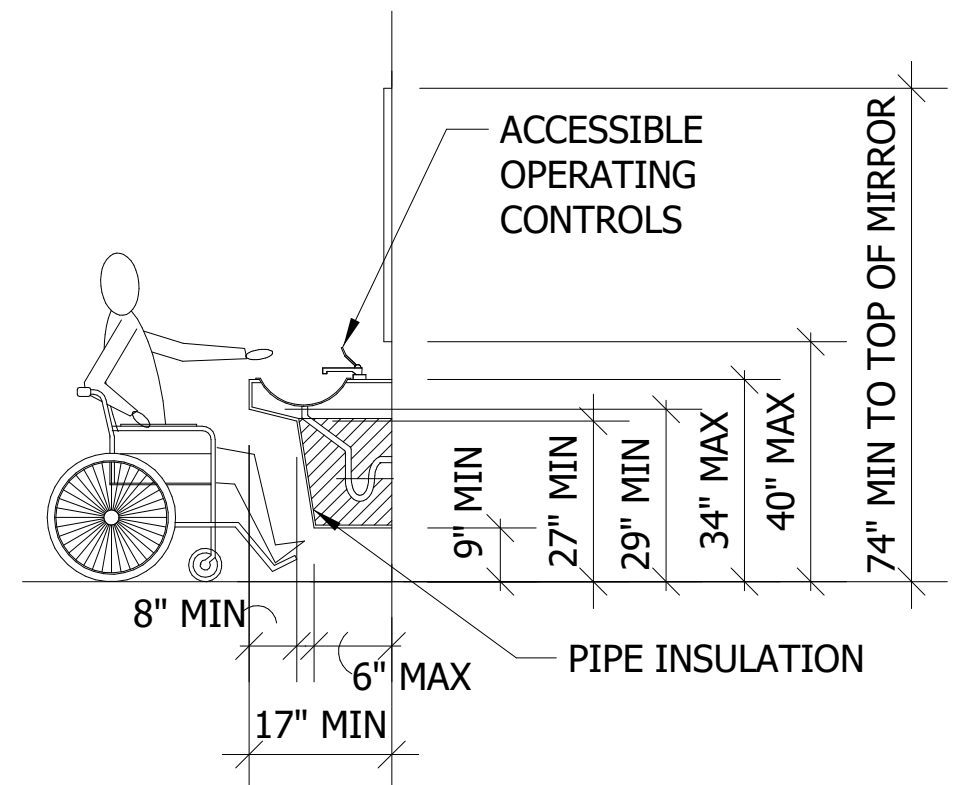
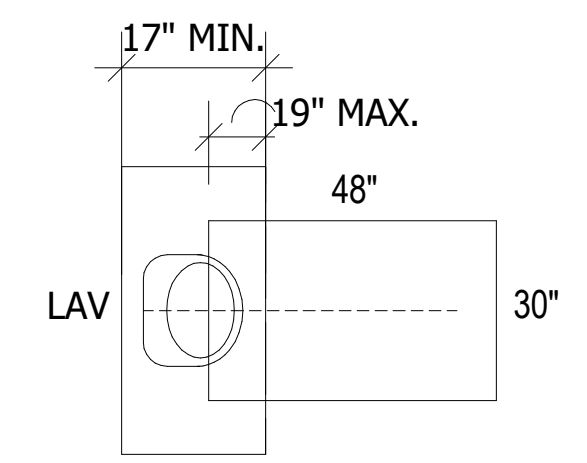
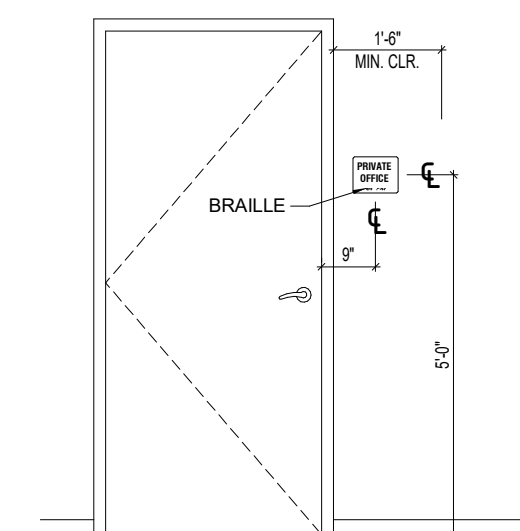
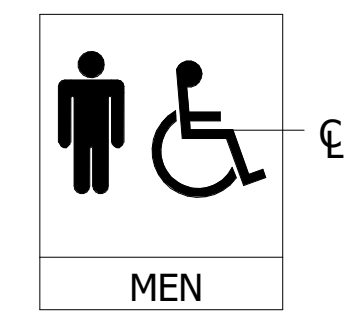
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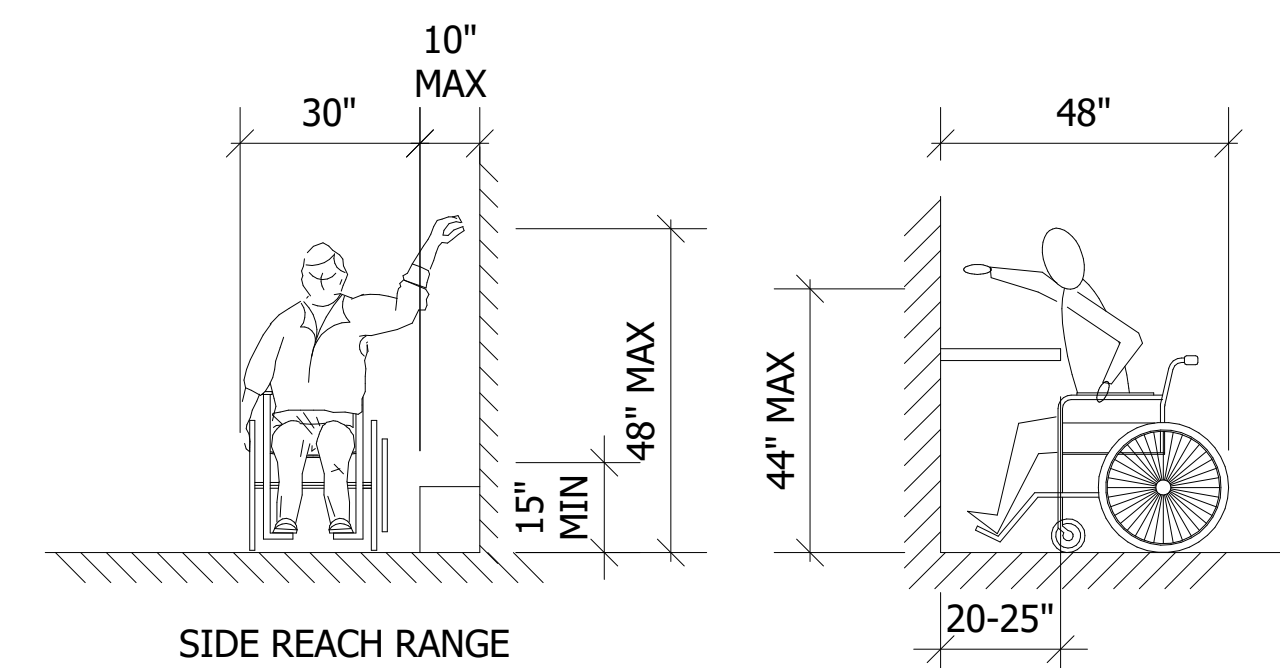
COPYRIGHT
CREATE 3, PLLC 2024



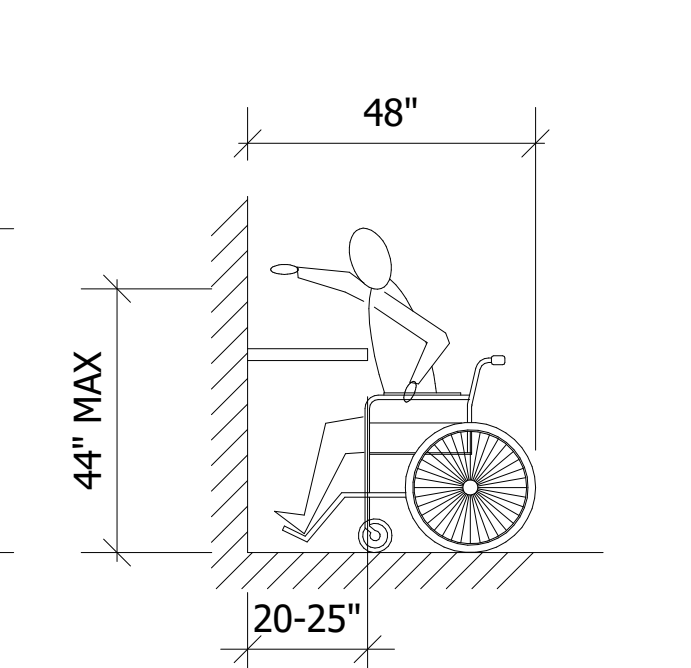
THE INTERNATIONAL SYMBOL OF ACCESSIBILITY SHALL BE THE STANDARD USED TO IDENTIFY FACILITIES THAT ARE ACCESSIBLE TO AND USABLE BY PHYSICALLY DISABLED PERSONS.



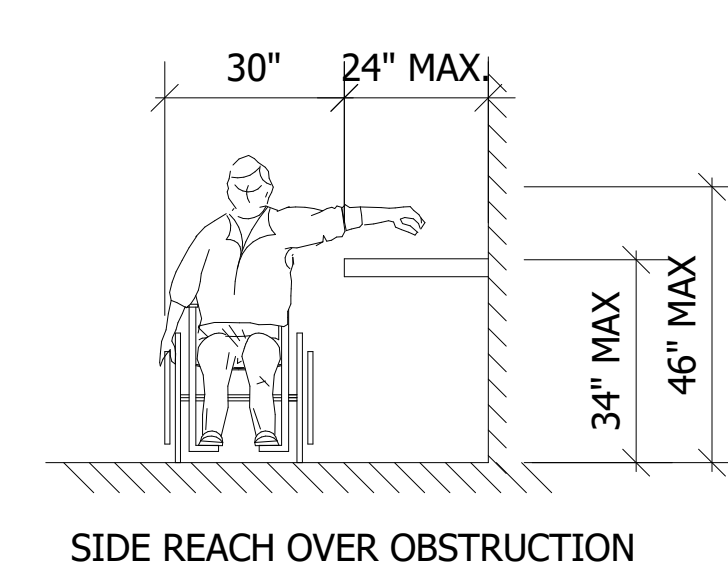
LAVATORIES & MIRRORS



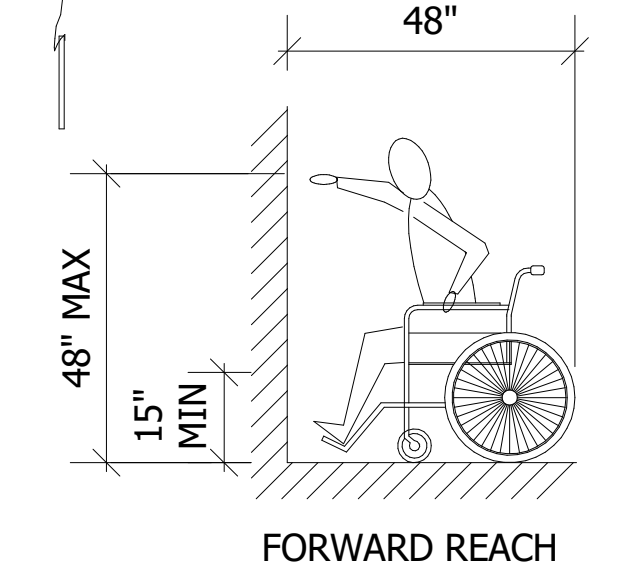
SIDE REACH RANGE



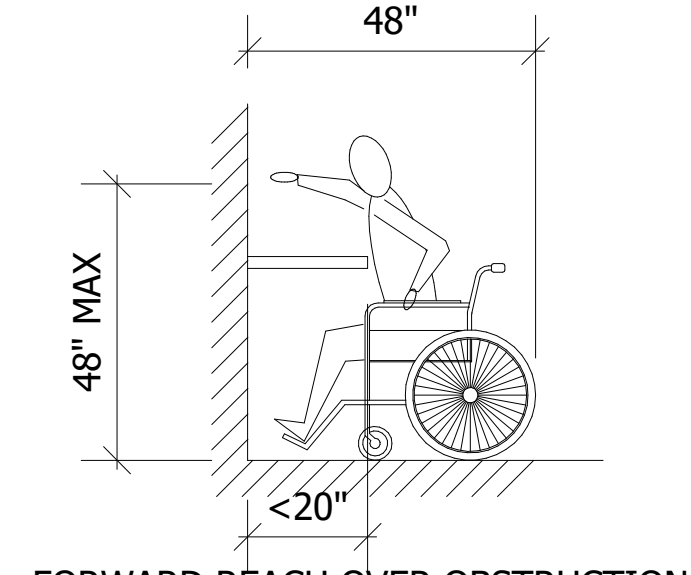
FORWARD REACH OVER OBSTRUCTION



SIDE REACH OVER OBSTRUCTION



FORWARD REACH



FORWARD REACH OVER OBSTRUCTION

REACH RANGES

LETTERS AND NUMERALS SHALL BE RAISED 1/32" UPPER CASE, SANS SERIF OR SIMPLE SERIF TYPE AND SHALL BE ACCOMPANIED WITH GRADE 2 BRAILLE. RAISED CHARACTERS SHALL BE AT LEAST 5/8" HIGH, BUT NO HIGHER THAN 2". PICTOGRAMS SHALL BE ACCOMPANIED BY THE EQUIVALENT VERBAL DESCRIPTION PLACED DIRECTLY BELOW THE PICTOGRAM. THE BORDER DIMENSION OF THE PICTOGRAM SHALL BE 6" MIN. IN HEIGHT.

THE CHARACTERS AND BACKGROUND OF SIGNS SHALL BE EGGSHELL, MATTE, OR OTHER NON-GLARE FINISH. CHARACTERS AND SYMBOLS SHALL CONTRAST WITH THEIR BACKGROUND-EITHER LIGHT CHARACTERS ON A DARK BACKGROUND OR DARK CHARACTERS ON A LIGHT BACKGROUND.

WHERE PERMANENT IDENTIFICATION IS PROVIDED FOR ROOMS AND SPACES, SIGNS SHALL BE INSTALLED ON THE WALL ADJACENT TO THE LATCH SIDE OF THE DOOR. WHERE THERE IS NO WALL SPACE TO THE LATCH SIDE OF THE DOOR, INCLUDING AT THE DOUBLE LEAF DOORS, SIGNS SHALL BE PLACED ON THE NEAREST ADJACENT WALL. MOUNTING HEIGHT SHALL BE 60" ABOVE THE FINISH FLOOR TO THE CENTERLINE OF THE SIGN. MOUNTING LOCATION FOR SUCH SIGNAGE SHALL BE SO THAT A PERSON MAY APPROACH WITHIN 3" OF SIGNAGE WITHOUT ENCOUNTERING PROTRUDING OBJECTS OR STANDING WITHIN THE SWING OF A DOOR.

LETTERS AND NUMBERS ON SIGNS SHALL HAVE A WIDTH TO HEIGHT RATION BETWEEN 3:5 AND 1:1 AND A STROKE-WIDTH-TO HEIGHT RATIO BETWEEN 1:5 AND 1:10 USING AN UPPER CASE "X" FOR MEASUREMENT. LOWER CASE LETTERS PERMITTED.

SIGNAGE

CONSULTANT INFO

DESCRIPTION	DATE
Revision	xx-xx-xx

Douglas City Hall
415 Wiley Rd
Douglas, MI 49406

24-0605

Accessibility Clearances & Dimensions

G103

General Specifications

SEE INSTRUCTIONS TO BIDDERS FOR GENERAL REQUIREMENTS

THE AIA A201 GENERAL CONDITION 2017 SHALL BE PART OF THE CONSTRUCTION DOCUMENTS. COPIES OF SAID GENERAL CONDITIONS ARE ON FILE AT ARCHITECT'S OFFICE OR MAY BE OBTAINED FROM THE AMERICAN INSTITUTE OF ARCHITECTS, 1735 NEW YORK AVENUE NW, WASHINGTON, DC, 20006. GENERAL CONDITIONS ARE HEREBY ADDED TO, AND AMENDED IN CERTAIN PARTICULARS AS FOLLOWS:

ADD TO ARTICLE 1, CONTRACT DOCUMENTS: AMEND ARTICLE 1.2.3. AS FOLLOWS:

1.1.1: THE INTENT OF THE CONTRACT DOCUMENTS ARE TO INCLUDE ALL ITEMS NECESSARY FOR THE PROPER EXECUTION AND COMPLETION OF THE WORK, AND TO MAKE ALL WORKING PARTS OPERATIONAL."

1.1.1: THE FORM OF AGREEMENT SHALL BE EITHER THE STANDARD FORM OF AGREEMENT BETWEEN OWNER AND CONSTRUCTION MANAGER AS CONSTRUCTOR (A134/CMC AIA) - 2009 EDITION, OR THE STANDARD FORM OF AGREEMENT BETWEEN OWNER AND CONTRACTOR, (AIA DOCUMENT A101 - 2017 EDITION).

1.2.3: FIGURES GIVEN ON DRAWINGS GOVERN "SCALED" MEASUREMENTS, AND LARGE SCALE GOVERNS SMALL SCALE. DISCREPANCIES SHALL BE BROUGHT TO ATTENTION OF ARCHITECT FOR INTERPRETATION, AND ARCHITECT'S DECISION SHALL GOVERN. GENERAL CONTRACTOR, SUBCONTRACTOR, AND/OR OTHER CONTRACTORS SHALL PROVIDE ALL ITEMS OF WORK COMPLETE, UNLESS DEFINITELY INDICATED ON DRAWINGS OR HEREIN SPECIFIED TO CONTRARY. IF DRAWINGS AND SPECIFICATIONS DISAGREE IN THEMSELVES OR WITH EACH OTHERS, ESTIMATE ON AND FURNISH GREATER QUANTITY OR BETTER QUALITY, UNLESS OTHERWISE INSTRUCTED BY ARCHITECT.

1.2.6: IF THERE ARE ANY AREAS WHERE THERE IS A QUESTION AS TO INTENT, CONTRACTOR SHALL OBTAIN A CLARIFICATION FROM ARCHITECT BEFORE PROCEEDING WITH WORK. ANY WORK DONE BY CONTRACTOR WITHOUT SUCH CLARIFICATION OF CONTRACT DOCUMENTS WILL BE PERFORMED AT CONTRACTOR'S RISK. REMOVAL AND REPLACEMENT OF "SUCH" WORK WILL BE THE DECISION OF THE ARCHITECT AND OWNER. ANY DIMENSION THAT IS MISSING ON THE DRAWINGS MUST BE VERIFIED WITH THE ARCHITECT. IF THE CONTRACTOR PROCEEDS WITHOUT CLARIFICATION DIMENSION IT IS AT THE CONTRACTOR'S RISK.

3.7.1: GENERAL CONTRACTOR SHALL SUBMIT PLANS AND SPECIFICATIONS TO BUILDING INSPECTOR, AND/OR ANY OTHER DEPARTMENT HAVING JURISDICTION OVER WORK, AND SHALL OBTAIN AND PAY FOR EXAMINATION FEES, GENERAL BUILDING PERMITS, AND ANY OTHER FEES REQUIRED BY SAID DEPARTMENTS. SIMILARLY, EACH CONTRACTOR SHALL PROCURE ALL NECESSARY PERMITS AND CERTIFICATES, PAY ALL FEES AND ARRANGE FOR ALL NECESSARY INSPECTIONS REQUIRED BY STATE, COUNTY, OR CITY AUTHORITIES, AND PAY ALL EXPENSES FOR REPAIRING STREETS OCCASIONED BY CONSTRUCTION OR HIS WORK. ANY WORK DONE ON THE PROJECT WITHOUT SECURING APPLICABLE PERMITS FOR THAT WORK WILL BE DONE AT THE CONTRACTOR'S RISK. THE OWNER WILL EMPLOY A QUALIFIED TESTING AGENCY TO CONDUCT AND INTERPRET TEST REQUIRED FOR SOIL ENGINEERING AND SPECIAL INSPECTIONS PER MICHIGAN BUILDING CODE, 2006 SECTION 1704. IT WILL BE THE GENERAL CONTRACTORS RESPONSIBILITY TO COORDINATE, NOTIFY, AND SCHEDULE WITH THE SPECIAL INSPECTION AGENCY. IF REQUIRED TESTING IS NOT PERFORMED DUE TO GENERAL CONTRACTORS LACK OF COORDINATION, NOTIFICATION, AND SCHEDULING, THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR COST OF UNIQUE AND ADDITIONAL TESTING REQUIRED TO MEET SPECIAL INSPECTION REQUIREMENTS.

3.15.3: REMOVE ALL MARKS, STAINS, FINGERPRINTS AND OTHER SOIL OR DIRT FROM ALL PAINTED, ENAMELED OR VARNISHED WORK, AND ALL OTHER EXPOSED FINISHED SURFACES.

3.15.4: GENERAL CONTRACTOR AND OTHER SUBCONTRACTORS ARE RESPONSIBLE FOR EXPEDITING CLEANING, WASHING, WAXING, AND POLISHING REQUIRED WITHIN TECHNICAL SECTIONS OF SPECIFICATIONS GOVERNING WORK UNDER THEIR CONTRACT. IN ADDITION, GENERAL CONTRACTOR SHALL PERFORM FINAL CLEANING TO REMOVE ALL FOREIGN MATTER, SPOTS, SOIL, AND CONSTRUCTION DUST, SO AS TO PUT PROJECT IN A COMPLETE AND FINISHED CONDITION READY FOR ACCEPTANCE, AND USE INTENDED.

3.15.5: CONTRACTORS SHALL PERFORM A WEEKLY THOROUGH CLEANING TO MAINTAIN THE PREMISES AND EQUIPMENT IN A NEAT, ORDERLY CONDITION. CONTRACTORS FAILING TO REMOVE THEIR DEBRIS (WEEKLY) FROM THE PREMISE SHALL BE CHARGED THE ACTUAL COST OF CLEANUP.

ADD TO ARTICLE 11.1.2 AS FOLLOWS:

CONTRACTOR SHALL PRIOR TO EXECUTION OF CONTRACT DOCUMENTS, FILE WITH OWNER, CERTIFICATES OF INSURANCE ISSUED BY AN INSURANCE COMPANY ACCEPTABLE TO OWNER CERTIFYING THAT CONTRACTOR HAS OBTAINED REQUIRED WORKMEN'S COMPENSATION, COMPREHENSIVE GENERAL LIABILITY COMPREHENSIVE AUTOMOBILE LIABILITY INSURANCE, AND OTHER SUCH INSURANCE AS DEEMED APPROPRIATE AND NECESSARY BY THE CONTRACTOR. CONTRACTOR SHALL IN NO EVENT BE LIABLE TO OWNER, AND IN NO EVENT SHALL THE OWNER BE LIABLE TO CONTRACTOR. SEPARATE CONTRACTORS OR SUBCONTRACTOR FOR ANY EXTENDED COVERAGE PERILS IN CONNECTION WITH THIS CONTRACT WHETHER DURING OR AFTER COMPLETION OF THIS CONTRACT. CONTRACTOR SHALL INCLUDE IN CONTRACTS WITH HIS SEPARATE CONTRACTORS OR SUBCONTRACTORS A SIMILAR WAIVER OF RECOVERY RIGHTS BY THE SEPARATE CONTRACTORS AND/OR SUBCONTRACTORS AGAINST OWNER AND CONTRACTOR. CONTRACTOR SHALL PROVIDE AND MAINTAIN THROUGHOUT THE LIFE OF THE CONTRACT, GENERAL COMPREHENSIVE LIABILITY INSURANCE NAMING THE ARCHITECT, THE OWNER, AND GENERAL CONTRACTOR AS ADDITIONAL INSURED. SUBMIT ORIGINAL INSURANCE CERTIFICATE TO THE ARCHITECT.

ADD TO ARTICLE 11.3.1 AS FOLLOWS:

OWNER SHALL EFFECT AND MAINTAIN FILE EXTENDED COVERAGE, VANDALISM, AND MALICIOUS MISCHIEF INSURANCE SUBJECT TO ALL-RISK COMPLETE VALUE FORM UPON ENTIRE STRUCTURE ON WHICH WORK OF CONTRACT IS TO BE DONE TO 100% OF INSURABLE VALUE THEREOF. ALL-RISK INSURANCE SHALL BE EFFECTIVE DATE OF THIS CONTRACT. COPY OF SAID POLICY SHALL BE PRESENTED TO GENERAL CONTRACTOR. COPY OF ANY SUBSEQUENT ENDORSEMENT THERETO SHALL BE FURNISHED TO GENERAL CONTRACTOR.

ADD TO ARTICLE 11.4.2 AS FOLLOWS:

IT IS THE MUTUAL AND INDIVIDUAL RESPONSIBILITY, AND LIABILITY OF BOTH THE OWNER AND CONTRACTORS TO PROVIDE INSURANCE AS REQUIRED BY STATE STATUTE, AND AS DEEMED IN THEIR BEST INTEREST, THRU CONSULTATION AND ADVICE AS PROVIDED BY THEIR RESPECTIVE INSURANCE ADVISOR. THE INSURANCE VALUES HERE ARE FOR GENERAL GUIDANCE ONLY.

IT SHALL BE THE FULL RESPONSIBILITY OF THE GENERAL CONTRACTOR TO COORDINATE AND EXPEDITE ALL PHASES OF ARCHITECTURAL, STRUCTURAL, MECHANICAL, INCLUDING PLUMBING, HEATING, VENTILATION, AND ELECTRICAL WORK. VERIFY EXACT LOCATION, AND INVERTS OF ALL EXISTING SITE UTILITIES AND STAKE SAME. THE GENERAL CONTRACTOR SHALL VERIFY EXISTING GRADE, AND NOTIFY THE ARCHITECT OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK. THE GENERAL CONTRACTOR SHALL PROTECT ALL EXISTING UTILITIES, AND BE RESPONSIBLE FOR ANY DAMAGE TO SAME.

GENERAL CONTRACTOR TO PROVIDE ACCURATE PRICE BREAKDOWNS FOR EACH ALTERNATE (IF APPLICABLE) IN ADDITION TO THE STANDARD BREAKDOWNS FOR THE ENTIRE PROJECT.

ALL CONTRACTORS SHALL GUARANTEE ALL OF THEIR WORK FOR THIS BUILDING TO BE FREE FROM DEFECTS OF FAULTY LABOR AND/OR MATERIALS FOR A PERIOD OF ONE (1) YEAR FROM DATE OF SUBSTANTIAL COMPLETION OR CERTIFICATE OF OCCUPANCY, EXCEPT WHEN LONGER PERIODS ARE SPECIFIED. THE WARRANTY SHALL NOT DEPRIVE THE OWNER OF OTHER RIGHTS OR REMEDIES THAT THE OWNER MAY HAVE UNDER OTHER PROVISIONS OF THE CONTRACT DOCUMENTS, AND, IN ADDITION TO, AND RUNS CONCURRENT WITH, OTHER WARRANTIES MADE BY THE CONTRACTOR, AND/OR SUPPLIERS AND MANUFACTURERS.

CONTRACTORS FOR ALL TRADES SHALL COMPLY WITH ALL CURRENT BUILDING CODES SUCH AS MEC, NEC, OSHA, AND ETC., INCLUDING LATEST AMENDMENTS, AND/OR REVISIONS, AND ALL OTHER APPLICABLE CODES.

USE ONLY SPECIFIED EQUIPMENT AND MATERIAL FOR THE BASE BID. ANY SUBSTITUTIONS MUST BE BID AS AN ALTERNATE.

SHOP DRAWINGS: PROVIDE SHOP DRAWINGS FOR ALL CONSTRUCTION MATERIAL, AND AS-BUILT DRAWINGS AT COMPLETION OF THE WORK. DELIVERY SCHEDULES SHALL INCLUDE A MINIMUM OF (2) TWO WEEKS FOR SHOP DRAWING REVIEW BY ARCHITECT/ENGINEER.

CONTRACTOR TO PROVIDE PHYSICAL SAMPLES AD COLOR CHARTS FOR ALL FINISH SELECTIONS. DIGITAL COLOR/FINISH SAMPLES DO NOT ACCURATELY PORTRAY THE PRODUCT AND SHALL BE UTILIZED FOR DOCUMENTATION PURPOSES ONLY.

GRADING:

SOIL BORINGS PROVIDED BY CONTRACTOR. THE SOIL REPORT INCLUDES ENGINEER'S REPORT OF SPECIFIC REQUIREMENTS AND/OR RECOMMENDATIONS FOR THIS PROJECT. GRADING SHALL INCLUDE ALL WORK INVOLVED IN CLEARING AND GRUBBING, REMOVAL OF EXCESS SOIL, EXCAVATION AND PLACING OF COMPACTED FILLS (9" LIFTS, MAX.), OBTAINING ADDITIONAL ENGINEERED FILL MATERIAL AS REQUIRED, AND PERFORMING SUCH WORK AS MAY BE NECESSARY TO CONTROL EROSION AND SEDIMENTATION. GRADING SHALL CONFORM TO THE ELEVATIONS SHOWN ON THE CIVIL PLANS. THE SITE SHALL BE GRADED TO SUBGRADE BY THE SITE CONTRACTOR. ALL REQUIREMENTS OF THE GEOTECHNICAL REPORT AND THE CIVIL PLAN DETAILS SHALL BE ADHERED TO BY THE CONTRACTOR. CONTRACTOR IS RESPONSIBLE TO COMPUTE THE NECESSARY VOLUMES OF CUT/FILL TO BRING THE SITE TO SPECIFIED SUBGRADE ELEVATIONS. ANY REQUIRED IMPORTED FILL OR EXCESS ON-SITE SOIL REMOVAL IS THE RESPONSIBILITY OF THE CONTRACTOR. SEE THE REPORT BY THE SOILS ENGINEER. FOLLOW SPECIFIC REQUIREMENTS FOR THIS PROJECT. CLEARING SHALL BE PERFORMED BY THE CONTRACTOR AS REQUIRED TO REMOVE ALL DELETERIOUS MATERIAL FROM WITHIN THE LIMITS OF GRADING AND PLACED ON THE OWNER'S PROPERTY AT AN ADJACENT LOCATION. ALL EXISTING TOPSOIL IS TO BE STRIPPED FROM WITHIN THE GRADING AREA. ALL EXCESS TOPSOIL NOT INTENDED FOR RESPEAD WITHIN THE PROPOSED GREEN AREAS IS TO BE PLACED ON THE OWNER'S PROPERTY AT AN ADJACENT LOCATION. ALL IMPORTED CLASS II SAND SUBBASE MATERIAL BELOW THE BUILDING, PAVING AND CONCRETE IS TO BE SUPPLIED BY THE CONTRACTOR. ALL PLANNED FILLS SHALL BE COMPACTED TO 95 PERCENT DENSITY IN ACCORDANCE WITH AASHTA TEST-T180, KNOWN AS THE MODIFIED PROCTOR TEST; WALL BACKFILL SHALL COMPACT TO 90 PERCENT. SATISFACTORY FILL MATERIAL SHALL BE MDOT CLASS II GRANULAR MATERIAL, AND SOIL WITH GROUP SYMBOLS OF SW, SP, SW-SM OR SP-SM. REMOVAL OF ALL EXCESS TRENCH SPILLS FROM THE SITE FOR BUILDING FOOTINGS, WALLS AND UTILITIES IS THE CONTRACTORS RESPONSIBILITY. ALSO, IMPORTED CLASS II SAND BACKFILL FOR ALL TRENCHES IS TO BE PROVIDED BY THE CONTRACTOR. THE CONTRACTOR SHALL CONDUCT HIS OPERATIONS IN SUCH A MANNER AS TO MINIMIZE EROSION, AND PROVIDE SEDIMENTATION BASINS, AND OTHER REQUIRED STATUTES, AS NECESSARY. THE CONTRACTOR SHALL REMOVE SEDIMENT IN STORM SEWERS, WHICH OCCURS DURING CONSTRUCTION. CONTRACTOR IS RESPONSIBLE FOR RESPEADING AT LEAST 4" OF TOPSOIL IN ALL PROPOSED GREEN AREAS FOR FINAL LANDSCAPING. HYDROSEED ALL DISTURBED AREAS (UNLESS NOTED OTHERWISE).

TERMITE CONTROL:

ENGAGE A PROFESSIONAL PEST CONTROL OPERATOR WHO IS LICENSED ACCORDING TO REGULATIONS OF GOVERNING AUTHORITIES TO APPLY SOIL TREATMENT. APPLY TREATMENT FOR LAMINATED PLASTIC WORK, TOPS AND PIERS, ON TOP OF COMPACTED GRADE UNDER CONCRETE FLOOR SLABS OF THE BUILDING, AND ON THE TOP OF COMPACTED FILL UNDER ALL ENTRANCE CONCRETE SLABS OR PATIOS, ETC. DO NOT APPLY SOIL TREATMENT UNTIL EXCAVATING, FILLING, AND GRADING OPERATIONS ARE COMPLETED, EXCEPT AS OTHERWISE REQUIRED IN CONSTRUCTION OPERATIONS.

DO NOT APPLY SOIL TREATMENT TO FROZEN OR EXCESSIVELY WET SOILS OR DURING INCLEMENT WEATHER. COMPLY WITH HANDLING AND APPLICATION INSTRUCTIONS OF THE SOIL TOXICANT MANUFACTURER.

USE AN EMULSIBLE, CONCENTRATED TERMITICIDE THAT DILUTES WITH WATER, SPECIALLY FORMULATED TO PREVENT TERMITE INFESTATION. FUEL OIL WILL NOT BE PERMITTED AS A DILUENT. PROVIDE A SOLUTION CONSISTING OF ONE OF THE FOLLOWING CHEMICAL ELEMENTS: CHOLOROPYRIFOS: DURSBNAN TC, DOW CHEMICAL COMPANY PERMATHRIN: DRAGNET FT, FMC CORPORATION TORPEDO, ICI AMERICAS, INC. CYPMETHRIN: DRAGNET FT, FMC CORPORATION DEMON, ICI AMERICAS, INC.

FURNISH A FIVE (5) YEAR WARRANTY EXECUTED BY APPLICATOR AND CONTRACTOR FROM THE DATE OF SUBSTANTIAL COMPLETION, CERTIFYING THAT APPLIED SOIL TERMITICIDE TREATMENT WILL PREVENT INFESTATION OF SUB-TERRANEAN TERMITES. IF SUB-TERRANEAN TERMITE DAMAGE IS DISCOVERED DURING WARRANTY PERIOD, CONTRACTOR WILL RETREAT SOIL AND REPAIR OR REPLACE DAMAGE CAUSED BY TERMITE INFESTATION.

CONCRETE:

REFER TO STRUCTURAL DRAWINGS FOR STRUCTURAL CONCRETE REQUIREMENTS.

CONCRETE POLISHING:

- BEGIN GRINDING WITH 80 GRIT METAL BOND DIAMONDS
- PATCH AND REPAIR SMALL HOLES/CRACKS AND LEVEL FILL CONTROL JOINTS
- POLISH WITH 150 GRIT METAL BOND DIAMONDS
- BEGIN POLISHING WITH 40-80 GRIT DIAMOND PADS
- POLISH WITH 100 GRIT DIAMOND PADS
- POLISH WITH 200 GRIT DIAMOND PADS
- APPLY SODIUM DENSIFIER @ 250SF PER GALLON RATE
- POLISH WITH 400 GRIT DIAMOND PADS
- POLISH WITH 800 GRIT DIAMOND PADS
- POLISH WITH 1500 GRIT DIAMOND PADS
- APPLY LS GUARD STAIN PROTECTANT
- BURNISH WITH 3000 GRIT FOR A HIGH SHINE FINISH APPLICATION

STRUCTURAL STEEL, STEEL JOISTS, AND METAL DECK:

REFER TO STRUCTURAL DRAWINGS FOR STRUCTURAL STEEL, STEEL JOIST, AND METAL DECK REQUIREMENTS OF CONVENTIONAL FRAMING ONLY. PRE-ENGINEERED BUILDING IS DESIGN BUILD BY CONTRACTOR.

MASONRY:

BRICK MODULAR SIZES WITH MORTAR. DAMPCOURSE CONTINUOUS FLASHING SHALL BE W.R. GRACE PERM-A-BARRIER FLASHING WITH MORTAR NET CAVITY WALL DRAINAGE MATERIAL, 2 INCHES THICK UNLESS NOTED OTHERWISE. 4 INCHES VINYL WEEP HOLE/VENT, AND FLASHING COLOR AS SELECTED BY ARCHITECT BY MANUFACTURER'S FULL RANGE OF COLORS.

CONCRETE MASONRY UNITS:

PROVIDE CONCRETE MASONRY UNITS IN THE SHAPES AND SIZES INDICATED ON THE DRAWINGS. PROVIDE SPECIAL SHAPES FOR LINTELS, CORNERS, JAMBS, SASH, CONTROL JOINTS, HEADERS, BANDING, AND OTHER SPECIAL CONDITIONS. PROVIDE BULLNOSE JOINTS FOR OUTSIDE CORNERS UNLESS NOTED OTHERWISE.

EXTERIOR MASONRY WATER-REPELLENT SEALER:

INTEGRAL COLORED BLOCK TO BE SEALED WITH HYDROZO CLEAR DOUBLE 7 VOC SOLVENT BASED, CLEAR APPLIED PER MANUFACTURER'S WRITTEN INSTRUCTIONS. COVERAGE 85 S.F. PER GALLON PERFORM TEST PANEL TO ENSURE RESULT.

PERIMETER INSULATION:

SHALL BE RIGID EXTRUDED POLYSTYRENE BOARD AS MANUFACTURED BY DOW CHEMICAL COMPANY OR APPROVED EQUAL. COMPLY WITH TRENTH OF 25 PER INCH FOAM BULK OR EQUAL-THICKNESS SHOWN ON DRAWINGS. - SEE R-VALUES LISTED UNDER PRESCRIPTIVE METHOD IN CODE SUMMARY.

BITUMINOUS DAMPPROOFING:

PROVIDE COLD-APPLIED, CUT BACK ASPHALT DAMPPROOFING WITH TWO COATS MASTIC WITH FIBERGLASS. BRUSH OR SPRAY APPLY A COAT OF DAMPPROOFING AT A RATE OF 1.25 TO 2 GAL/100 SQ. FT. TO PRODUCE UNIFORM DRY-FILM THICKNESS OF NOT LESS THAN 12 MILS. APPLY SECOND COAT AFTER 24 HOURS FOR FIRST COAT TO DRY. APPLY SECOND COAT AT A RATE OF .8 TO 1.25 GAL/100 SQ. FT.

EXTERIOR JOINTS:

CAULK WITH EXTERIOR SEALANT AS MANUFACTURED FOR EACH APPLICATION. COMPLY WITH THE JOINT SEALANT MANUFACTURER'S PRINTED INSTALLATION INSTRUCTIONS. COLOR TO BE SELECTED FROM MANUFACTURER'S FULL RANGE OF COLORS.

WOOD DOORS:

SHALL BE PREMIUM PREFINISHED WHITE MAPLE WITH PC-7 CONSTRUCTION WITH MATCHING HARDWOOD EDGES AS MANUFACTURED BY MARSHFIELD DOOR SYSTEMS. OTHER ACCEPTABLE MANUFACTURES WEYERHAEUSER, ALGOMA, GEORGIA PACIFIC, OR GRAHAM. PROVIDE SAMPLE OF VENEER AND FINISH FOR APPROVAL.

HOLLOW METAL DOORS AND FRAMES:

DOOR FRAMES TO BE 14 GAUGE, AND INTERIOR DOORS TO BE 18 GAUGE. EXTERIOR DOORS TO BE 16 GAUGE AND INSULATED. ACCEPTABLE MANUFACTURERS: CURRIES, REPUBLIC, STEELCRAFT, AND SUPERIOR.

ALUMINUM STOREFRONT SYSTEM (DELEGATED DESIGN):

TUBELITE T14000 SERIES, PROFILE PER DELEGATED DESIGN, CLEAR ANODIZED FINISH, 1" INSULATED LOW-E GLAZING; GL-1 (TEMPERED WHERE REQUIRED), OR APPROVED EQUAL.

ALUMINUM ENTRANCE DOORS AND SIDELIGHTS (DELEGATED DESIGN):

TUBELITE TU24000 SERIES, PROFILE PER DELEGATED DESIGN, CLEAR ANODIZED FINISH, 1" INSULATED LOW-E GLAZING (TEMPERED WHERE REQUIRED), OR APPROVED EQUAL. NFRC RATING P-TUB-102307: U-FACTOR = 0.38; SHGC = 0.34 WITH GL-1

GLAZING:

GL-1: 1" INSULATED LOW-E GLAZING (TEMPERED WHERE REQUIRED)

SUPERNEUTRAL 68 ON CLEAR WITH 1/2" AIR

GL-2: 1/4" CLEAR GLASS (TEMPERED WHERE REQUIRED).

WOOD CABINET:

WORK MATERIAL, WORKMANSHIP, AND INSTALLATION FOR CABINET WORK SHALL CONFORM TO QUALITY STANDARDS OF THE ARCHITECTURAL WOODWORK INSTITUTE, CUSTOM GRADE. ALL INTERIOR MILLWORK AND TRIM SHALL BE FINISHED SMOOTH, AND FREE FROM MACHINE OR TOOL MARKS THAT WILL SHOW THROUGH THE FINISH. ALL NAIL HEADS SHALL BE SET PRIMED TO CONCEAL SHRINKAGE. SHOP MITERS 4 INCHES OR MORE SHALL BE GLUED AND LOCKED, MAKE DOWELS AND TENONS TO A DRIVING FIT. MAKE SHOP JOINTS OF INTERIOR WOOD AND WITH CLASS 11 GLUE. MAKE OUTSIDE JOINTS TO EXCLUDE WATER, AND SET IN WATER RESISTANT GLUE. ON VERTICAL SURFACES WHERE LAMINATED PLASTIC FINISH IS INDICATED, APPLY .030 INCH THICK LAMINATE USING SEMI-GLOSS LOW GLARE FINISH. ON ALL TOPS AND BACKSPASHES WHERE LAMINATED PLASTIC FINISH IS INDICATED, APPLY .060 INCH THICK LAMINATE. JOINTS SHALL BE HAIRLINE, PRACTICALLY INVISIBLE, PROVIDE BACKER SHEETS FOR LAMINATE THINGS UP TO 10 FEET LONG SHALL BE IN ONE PIECE. TOPS OVER 10 FEET LONG SHALL BE SPLICED JOINTS IN BACKING, AND JOINT IN PLASTIC LAMINATE SHALL BE AT LEAST 12 INCHES FROM JOINT IN BACKING. JOINTS IN BACKING SHALL BE REINFORCED TO PREVENT SEPARATION. EXPOSED EDGES SHALL BE FINISHED WITH LAMINATED PLASTIC. THE ARCHITECT WILL SELECT FROM MANUFACTURER'S STANDARD COLOR AND PATTERNS. ACCEPTABLE MANUFACTURERS: FORMICA AND WILSONART.

DRAWER SLIDES:

ZINC PLATED COLD-ROLLED STEEL WITH NYLON ROLLERS, SIDE MOUNTED WRAP AROUND TYPE RATED FOR 75 POUND LOAD. K & V #1300, OR EQUAL. FOR DRAWERS OVER 6 INCHES TALL PROVIDE SLIDES WITH 150 POUND LOAD K & V #1483 OR EQUAL.

GYPSUM BOARD ASSEMBLIES:

PROVIDE BOARD ASSEMBLIES ATTACHED TO STEEL AND WOOD FRAMING MEMBERS, AND BONDED TO STEEL FRAMING FOR WALLS AND PARTITIONS WITH MANUFACTURER'S STANDARD CORROSION RESISTANT COATING. STEEL STUDS AND RUNNERS ASTM C 645 WITH FLANGED EDGES BENT BACK 90 DEGREES, AND DIVIDED OVER TO FORM 3/16 INCH WIDE MINIMUM LIP TO SIZES ON THE DRAWINGS. PROVIDE DEFLECTION TRACK, AND FIRESTOP TRACK WITH MANUFACTURER'S TOP RUNNER COMPLYING WITH THE REQUIREMENTS OF ASTM C 645, AND WITH 2 INCH DEEP FLANGES FOR STUDS AND WIDTH TO ACCOMMODATE DEPTH OF STUDS INDICATED WITH FLANGES OFFSET AT MIDPOINT TO ACCOMMODATE GYPSUM BOARD THICKNESS. SEE STRUCTURAL NOTES FOR ADDITIONAL STEEL STUD REQUIREMENTS. PROVIDE 1/2" GYPSUM BOARD BLANKETS WHERE INDICATED ON THE DRAWINGS PRIOR TO INSTALLING GYPSUM PANELS, UNLESS BLANKETS ARE READILY INSTALLED AFTER PANELS HAVE BEEN INSTALLED ON ONE SIDE.

PAINTING:

PAINT EXPOSED SURFACES UNLESS A SURFACE OR MATERIAL IS SPECIFICALLY INDICATED NOT TO BE PAINTED. PAINTING INCLUDES FIELD-PAINTING EXPOSED BARE AND COVERED PIPES AND DUCTS, HANGERS, EXPOSED STEEL AND IRON WORK, AND PRIMED METAL SURFACES OF MECHANICAL AND ELECTRICAL EQUIPMENT. DO NOT PAINT PREFINISHED ITEMS, FINISHED METAL SURFACES, CONCEALED SURFACES, OPERATING PARTS, AND LABELS. THERE WILL BE NO ADDITIONAL COST TO THE OWNER FOR THE PAINTING CONTRACTOR NOT FIGURING, INCLUDING ITEMS TO BE PAINTED. ONLY ITEMS SPECIFICALLY MENTIONED WITHIN THIS SPECIFICATIONS OR ON THE DRAWING AS "EXPOSED" OR "PREFINISHED" ARE TO BE NOT FIELD PAINTED. ACCEPTABLE MANUFACTURERS: DEVOE AND RAYNOLDS CO. (DEVOE), THE GLIDDEN COMPANY (GLIDDEN), BENJAMIN MOORE AND CO. (MOORE), PPG INDUSTRIES, PITTSBURGH PAINTS (PPG), PRATT AND LAMBERT (P AND L) THE SHERWIN-WILLIAMS COMPANY (S-W). FINISH PAINTING TO INCLUDE A MINIMUM OF TWO COATS IN ADDITION TO PRIMER AND/OR BLOCK FILLER.

EXTERIOR PAINT SCHEDULE:

ZINC-COATED/GALVANIZED METAL:

SEMI-GLOSS ACRYLIC: TWO FINISH COATS OVER PRIMER. PRIMER: GALVANIZED METAL PRIMER. S-W: GALVITE B50WZ30 (OR EQUAL). FIRST AND SECOND COATS: SEMI-GLOSS ALKYD ENAMEL. S-W: DTM ACRYLIC COATING B66-200 SERIES (OR EQUAL).

INTERIOR PAINT SCHEDULE:

CONCRETE AND MASONRY (OTHER THAN CONCRETE MASONRY UNITS): LUSTERLESS (FLAT). LATEX FINISH: TWO COATS. FIRST AND SECOND COATS: INTERIOR FLAT, LATEX BASED PAINT, S-W: CLASSIC 99 WALL AND TRIM PAINT A27W10 (OR EQUAL).LUSTERLESS (FLAT), ODORLESS, LATEX FINISH: TWO COATS. PRIMER: INTERIOR FLAT, LATEX BASED PAINT. S-W: PRO-MAR 200 LATEX FLAT B20W2200 (OR EQUAL). SECOND COAT: INTERIOR FLAT, ODORLESS, ALKYD PAINT. S-W: PRO-MAR 200 ALKYD FLAT WALL GAL/100 SQ. FT. TO PRODUCE UNIFORM DRY-FILM THICKNESS OF NOT LESS THAN 3.5 MILS (0.09MM). PRIMER: INTERIOR FLAT, LATEX BASED PAINT. S-W: PRO-MAR 200 LATEX FLAT B20W200 (OR EQUAL). UNDERCOAT: INTERIOR ENAMEL UNDERCOAT. S-W: PROMAR 200 LATEX WALL PRIMER B28W200 (OR EQUAL). FINISH COAT: INTERIOR SEMI GLOSS, ODORLESS, ALKYD ENAMEL.S-W: CLASSIC 99 SEMI-GLOSS ENAMEL A40 SERIES (OR EQUAL).

CONCRETE MASONRY UNITS:

LOW-LUSTER, ACRYLIC ENAMEL FINISH: TWO COATS OVER A PRIMER. PRIMER: ALKALI-RESISTANT, ACRYLIC-LATEX, INTERIOR PRIMER APPLIED AT SPREADING RATE RECOMMENDED BY THE MANUFACTURER TO ACHIEVE A TOTAL DRY FILM THICKNESS OF NOT LESS THAN 1.0 MILS. (0.025 MM).

MOORE: REGAL FIRST COAT INTERIOR LATEX PRIMER AND UNDERBODY #216. FIRST AND SECOND COATS: LOW LUSTER (EGGSHELL OR SATIN) ACRYLIC LATEX, INTERIOR ENAMEL APPLIED AT SPREADING RATE RECOMMENDED BY THE MANUFACTURER TO ACHIEVE A TOTAL DRY FILM THICKNESS OF NOT LESS THAN 2.8 MILS. (0.071 MM). MOORE: MOORE'S REGAL AQUAVELVET #319.

SEMI-GLOSS ALKYD ENAMEL FINISH:

TWO COATS OVERFILLED SURFACE WITH TOTAL DRY FILM THICKNESS NOT LESS THAN 3.5 MILS (0.09MM), EXCLUDING FILLER COAT. BLACK FILLER: HIGH PERFORMANCE LATEX BLOCK FILLER. S-W: HEAVY DUTY BLOCK FILLER B42W46 (OR EQUAL). UNDERCOAT: INTERIOR ENAMEL UNDERCOAT S-W: PRO-MAR 200 LATEX WALL PRIMER, B28W200 (OR EQUAL). FINISH COAT: INTERIOR, SEMI-GLOSS, ODORLESS, ALKYD ENAMEL. S-W: CLASSIC 99 SEMI-GLOSS ENAMEL A40 SERIES (OR EQUAL).

GYPSUM DRYWALL SYSTEMS:

LOW-LUSTER, ACRYLIC-ENAMEL FINISHES: TWO FINISH COATS OVER A PRIMER. PRIMER: WHITE INTERIOR, LATEX BASED. MOORE: REGAL FIRST COAT INTERIOR LATEX PRIMER AND UNDERBODY #216 (OR EQUAL). FIRST AND SECOND COATS: LOW-LUSTER (EGGSHELL OR SATIN), ACRYLIC-LATEX, INTERIOR ENAMEL. MOORE: MOIRE'S REGAL AQUAVELVET #319 (OR EQUAL). ODORLESS SEMI-GLOSS ALKYD ENAMEL FINISH: THREE COATS WITH TOTAL DRY FILM THICKNESS OF NOT LESS THAN 3.5 MILS (0.09MM). PRIMER: WHITE, INTERIOR, LATEX-BASED PRIMER. S-W: PRO-MAR 200 LATEX WALL PRIMER B28W200 (OR EQUAL). FIRST AND SECOND COATS: INTERIOR, SEMI-GLOSS, ODORLESS, ALKYD ENAMEL. S-W: CLASSIC 99 SEMI-GLOSS ENAMEL A40 SERIES (OR EQUAL).

WOODWORK AND HARDBOARD:

LOW-LUSTER, ACRYLIC-ENAMEL FINISH: TWO FINISH COATS OVER A PRIMER. PRIMER: ALKALI- OR ACRYLIC-LATEX-BASED, INTERIOR WOOD PRIMER, AS RECOMMENDED BY THE MANUFACTURER FOR THIS SUBSTRATE. MOORE: MOORE'S ALKYD ENAMEL UNDERBODY #217 (OR EQUAL). FIRST AND SECOND COATS: LOW-LUSTER (EGGSHELL OR SATIN), ACRYLIC-LATEX, INTERIOR ENAMEL. MOORE: MOORE'S REGAL AQUAVELVET #319 (OR EQUAL). SEMI-GLOSS ENAMEL FINISH: THREE COATS. UNDERCOAT: INTERIOR ENAMEL UNDERCOAT. S-W: PRO-MAR 200 ALKYD ENAMEL UNDERCOATER B49W200 (OR EQUAL). FIRST AND SECOND COATS: INTERIOR, SEMI-GLOSS, ODORLESS, ALKYD ENAMEL. S-W: CLASSIC 99 SEMI-GLOSS ENAMEL A40 SERIES (OR EQUAL).

STAINED WOODWORK:

STAINED-VARNISH RUBBED FINISH: THREE FINISH COATS OVER STAIN PLUS FILLER ON OPEN-GRAIN WOOD. WIPE FILER BEFORE APPLYING FIRST VARNISH COAT. STAIN COAT: OIL-TYPE INTERIOR WOOD STAIN. S-W: OIL STAIN A-48 SERIES. FIRST COAT: CUT SHELLAC. S-W: PRO-MAR VARNISH SANDING SEALER B26V3 (OR EQUAL). FILLER COAT: PASTE WOOD FILLER. SHERWOOD FAST-DRY FILLER (OR EQUAL).

FLOORING:

THE FLOORING CONTRACTOR IS RESPONSIBLE FOR DETERMINATION OF QUANTITY NEEDED ALONG WITH FREIGHT, TAX RECEIVING, WAREHOUSING ADHESIVES, TRANSITION STRIPS, INSTALLERS MARK UP, FLOOR PREP, AND INSTALLATION.

CEILING TILES, ACOUSTICAL PANEL CEILING SYSTEM:

ACT-1: SUSPENDED 2x2 WHITE ARMSTRONG PRELUDE 15/16" EXPOSED TEE GRID SYSTEM w/ ULTIMA 1951 WHITE LAY-IN ACOUSTICAL TILES. PROVIDE SAMPLE BEFORE ORDERING.

ALL CEILING TILES AND GRID TO BE MANUFACTURER'S STANDARD 'WHITE' FINISH, UNLESS NOTED OTHERWISE.

COAT RACKS:

PROVIDE PRE-MANUFACTURED COAT RACK WITH SATIN SILVER SHELF WHERE INDICATED ON THE PLANS. EMCO MODEL R1 WITH STYLE 11 HANGERS, 5 PER LINEAL FOOT OF COAT ROD WITH STYLE 'G' HANGER RECEPTACLES OR EQUAL AS APPROVED BY ARCHITECT. SEE FLOOR PLAN FOR LOCATIONS AND LENGTH.

FE AND FE CAB:

FLAT TRIM SATIN FINISHED ALUMINUM WITH VERTICAL DUO DOOR ARCHITECTURAL SERIES. LARSENS OR EQUAL WITH 2A-10B, C FIRE EXTINGUISHER WALL MOUNTED UNITS WHERE SHOWN ON FLOOR PLANS OR AS REQUIRED BY CODE.

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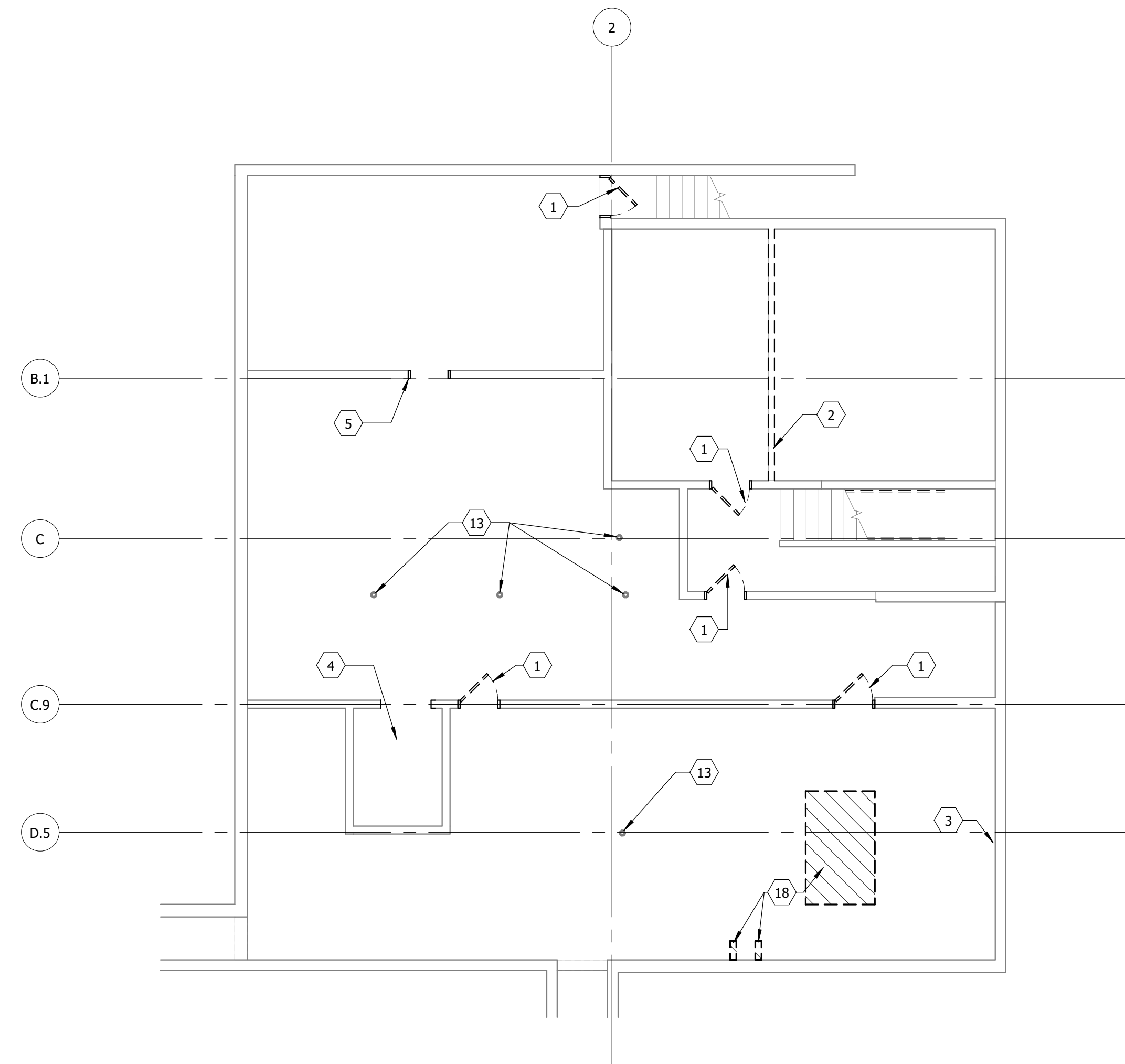
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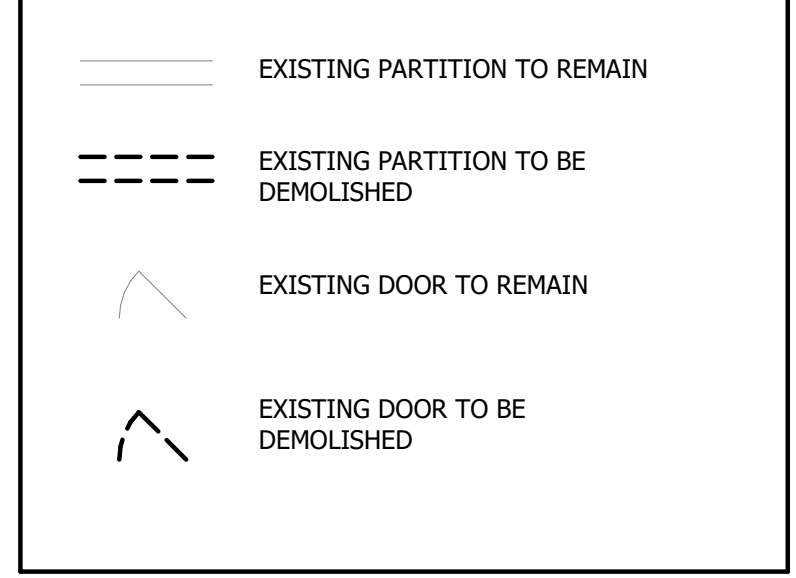


BASEMENT DEMOLITION PLAN
SCALE: 1/8" = 1'-0"

DEMOLITION GENERAL NOTES

- A. CONTRACTOR IS RESPONSIBLE FOR MEANS AND METHODS AND ALL SHORING OF EXISTING CONSTRUCTION
- B. SEE SHEET G1.1 FOR SELECTIVE DEMOLITION NOTES.
- C. PROPERLY CAP ALL PLUMBING AND ELECTRICAL CONNECTIONS AT DEMOLISHED FIXTURE AND DEVICE LOCATIONS.
- D. COORDINATE EXTENT OF DEMO AND FINISH REMOVAL WITH NEW WORK.
- E. ALL EXISTING STRUCTURE TO REMAIN.
- F. MAINTAIN INTEGRITY OF ALL EXISTING FIRE RATINGS.
- G. REMOVE EXISTING WALL COVERINGS THROUGHOUT - REPAIR AND FILL ALL EXISTING IMPERFECTIONS.
- H. COORDINATE ADDITIONAL DEMO WITH MEP TRADES.
- I. REMOVE EXISTING FLOOR COVERING THROUGHOUT SPACE, REPAIR AND FILL EXISTING IMPERFECTIONS AND ALL CONTROL/ EXPANSION JOINTS - CLEAN AND ETCH SURFACE TYPICAL OF ALL INTERIOR FLOOR COVERING SPACES.
- J. PATCH AND REPAIR ADJACENT WALLS AND CEILINGS AS NECESSITATED BY REMOVAL OF EXISTING WALLS AND BULKHEADS.

DEMO LEGEND



DEMOLITION KEY NOTES

#	NOTE
1	REMOVE EXISTING DOOR & FRAME
2	REMOVE EXISTING WOOD FRAMING
3	EXISTING ELEC PANELS TO REMAIN - SEE ELEC DWGS
4	CUT NEW SUMP PIT IN FLOOR OF EXISTING ELEVATOR SHAFT - PREP SHAFT FOR NEW LIFT
5	REMOVE EXISTING DOOR JAMB - PREP OPENING FOR NEW DOOR & FRAME
6	REMOVE EXISTING WINDOW & WALL BELOW TO GRADE - PREP FOR NEW DOOR & FRAME
7	REMOVE EXISTING WALLS, DOORS, FLOOR FINISH, MILLWORK, FURNITURE, AND DROP CEILINGS IN EXISTING FINISHED SPACES - PREP FLOOR FOR NEW FINISH
8	REMOVE EXISTING PLUMB FIXTURE - CAP UTILITIES AS REQ'D
9	REMOVE EXISTING WINDOW UNIT - PREP FOR WALL INFILL
10	REMOVE EXISTING COLUMN, FOUNDATION, AND ROOF FRAMING / OVERBUILD ABOVE
11	EXISTING SLAB OPENING TO REMAIN - REMOVE PLYWOOD COVER
12	REMOVE EXISTING FASCIA & EAVES AT BUILDING ADDITION
13	EXISTING STEEL COLUMN AND BASEPLATE TO REMAIN
14	REMOVE EXISTING WINDOW UNIT - PREP OPENING FOR NEW STOREFRONT UNIT
15	REMOVE EXISTING DOOR AND FRAME - PREP OPENING FOR NEW STOREFRONT DOOR
16	REMOVE EXISTING COLUMN WRAP
17	TRENCH FLOOR AS REQ'D FOR NEW FLOOR BOX. COORD W/ ELEC.
18	REMOVE EXISTING HOUSEKEEPING CONCRETE PAD
19	REMOVE EXISTING METAL STEPS AND RAIL
20	REMOVE EXISTING METAL RAIL
21	REMOVE EXISTING FLOOR TILE - PATCH/REPAIR EXISTING CONCRETE AS REQUIRED. FIELD VERIFY EXTENT
22	REMOVE EXISTING CANOPY



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Basement Demolition Plan

AD100

SHEET

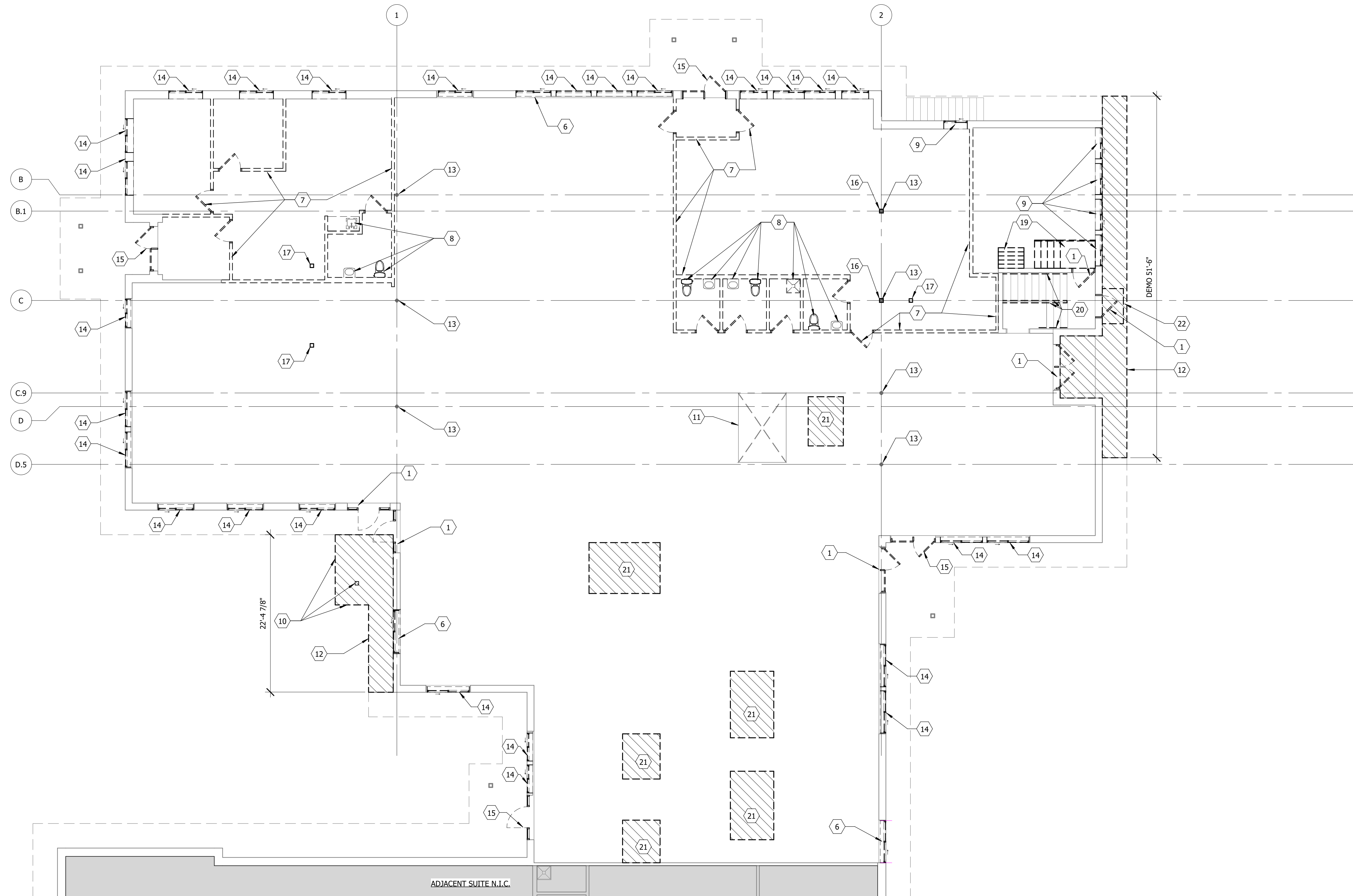
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DEMOLITION GENERAL NOTES

- A. CONTRACTOR IS RESPONSIBLE FOR MEANS AND METHODS AND ALL SHORING OF EXISTING CONSTRUCTION
- B. SEE SHEET G1.1 FOR SELECTIVE DEMOLITION NOTES.
- C. PROPERLY CAP ALL PLUMBING AND ELECTRICAL CONNECTIONS AT DEMOLISHED FIXTURE AND DEVICE LOCATIONS.
- D. COORDINATE EXTENT OF DEMO AND FINISH REMOVAL WITH NEW WORK.
- E. ALL EXISTING STRUCTURE TO REMAIN.
- F. MAINTAIN INTEGRITY OF ALL EXISTING FIRE RATINGS.
- G. REMOVE EXISTING WALL COVERINGS THROUGHOUT - REPAIR AND FILL ALL EXISTING IMPERFECTIONS.
- H. COORDINATE ADDITIONAL DEMO WITH MEP TRADES.
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DEMO LEGEND

- EXISTING PARTITION TO REMAIN
- EXISTING PARTITION TO BE DEMOLISHED
- EXISTING DOOR TO REMAIN
- EXISTING DOOR TO BE DEMOLISHED

DEMOLITION KEY NOTES

#	NOTE
1	REMOVE EXISTING DOOR & FRAME
2	REMOVE EXISTING WOOD FRAMING
3	EXISTING ELEC PANELS TO REMAIN - SEE ELEC DWGS
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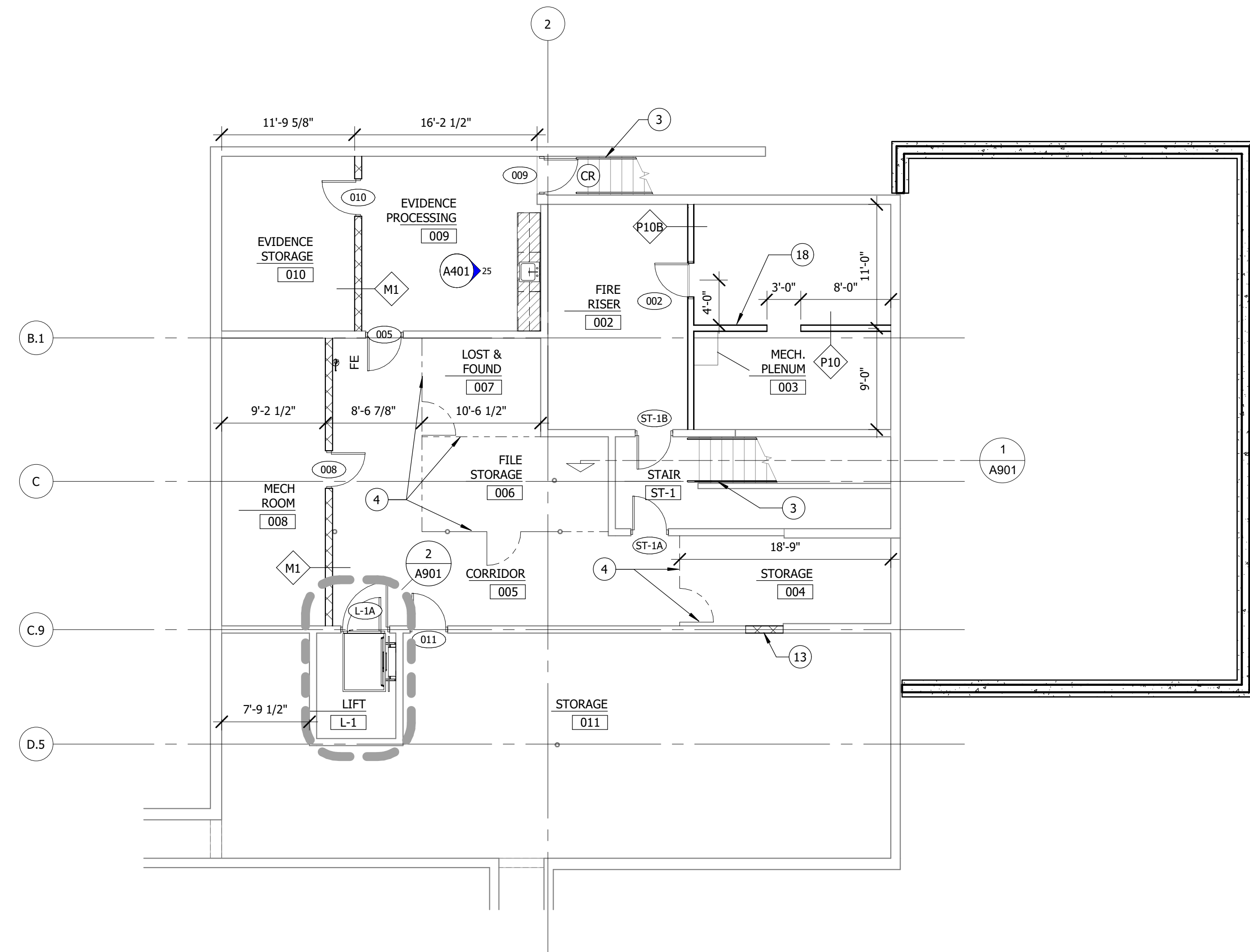
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Level 1 Demolition
Plan

AD101

LEVEL 1 DEMOLITION PLAN
SCALE: 1/8" = 1'-0"



BASEMENT FLOOR PLAN
SCALE: 1/8" = 1'-0"

WALL SCHEDULE

	EXISTING WALL / PARTITION TO REMAIN
	NEW METAL STUD / GYP BOARD PARTITION PER SCHEDULE

LETTER INDICATES WALL TYPE PER SHEET A211.

REF. SIDE
OPP. SIDE

INTERIOR NON-LOADBEARING WALLS TO BE TYPE P1 UNLESS NOTED OTHERWISE

- ### FLOOR PLAN GENERAL NOTES
- A. ALL DIMENSIONS ARE TO FACE OF GYPSUM BOARD AND/OR TO COLUMN CENTERLINES UNLESS NOTED OTHERWISE.
 - B. WALLS IN TOILET ROOMS, BEHIND AND BESIDE EWCS TO HAVE MOISTURE RESISTANT TYPE "X" GYP. BD.
 - C. PROVIDE BLOCKING AS REQ'D FOR ALL WALL HUNG EQUIPMENT, ACCESSORIES, ETC.
 - D. EDGE OF HOLLOW METAL AND WOOD DOOR FRAMES SHALL BE 4" OFF ADJACENT WALL SURFACE UNLESS NOTED OTHERWISE.
 - E. TYPE OF CLOSERS/ CLOSER ARMS SHALL BE PROVIDED AS TO NOT INTERFERE WITH THE OPERATION OF OTHER DOOR ADJACENT/ NEARBY. ANY MATERIAL OR LABOR WHETHER SHOWN ON THE DRAWINGS, BUT WHICH IS OBVIOUSLY NECESSARY TO COMPLETE THE WORK OF A SIMILAR NATURE SHALL BE FURNISHED WITHOUT ADDITIONAL COST TO THE OWNER.
 - G. ALL WORK PERFORMED TO BE OF STANDARDS MOST COMMONLY ACCEPTED BY THE TRADE ORGANIZATIONS OF THE TRADES INVOLVED.
 - H. COORDINATE ALL WALL THICKNESSES AS REQ'D TO ACCOMMODATE ALL RECESSED & SEMI-RECESSED FIXTURES, EQUIPMENT, & PANELS.
 - I. COORD. R.O. DIMENSIONS WITH WINDOW & DOOR MANUFACTURERS PRIOR TO FRAMING
 - J. ALL ELECTRICAL OUTLETS TO BE ALL WHITE WITH ALL WHITE COVERS - COORD. W/ INTERIOR DRAWINGS FOR OUTLETS/ COVERS IN WALLS WITH OTHER THAN PAINTED DRYWALL FINISHES - SS OUTLETS/ COVERS AT TILE WALLS.
 - K. TERMINOLOGY
CFCI: CONTRACTOR FURNISH CONTRACTOR INSTALL
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PATCH AND REPAIR EXISTING CONCRETE FLOOR SLAB AS REQUIRED TO RECEIVE NEW FINISHES. FIELD VERIFY EXTENT.
 - L.

FLOOR PLAN KEY NOTES

#	NOTE
1	FURNITURE BY OWNER
2	SERVICE SINK - SEE PLUMB. DWGS.
3	PROVIDE NEW STEEL GUARDRAILS & HANDRAILS (PAINT) - SEE DETAILS
4	PROVIDE NEW 8'-0" TALL CHAINLINK FENCE W/ 3'-0" WIDE LOCKABLE GATES
5	NEW ADA HEIGHT TRANSACTION COUNTER - SEE DETAILS
6	PROVIDE PRESS BUTTON RELEASE FOR DOOR 100B
7	NEW H2O DRINKING FOUNTAIN - SEE PLUMB. DWGS
8	CONCEAL EXISTING STEEL COLUMN AND BASEPLATE IN GYPSUM PARTITION
9	ADJUSTABLE SHELF SYSTEM ANCHORED TO WALL
10	PROVIDE NEW COL. WRAP ON EXIST STEEL COLUMN AND BASEPLATE
11	PROVIDE NEW COMPOSITE FLOOR SYSTEM - SEE STRUCT. DWGS
12	SHOWER - SEE PLUMB DWGS
13	INFILL EXIST. OPENING
14	FLOOR BOX - COORD. W/ ELEC.
15	TV MONITOR - COORDINATE MOUNTING HT. W/ OWNER. PROVIDE POWER
16	LOCATION OF EXISTING PIPES TO REMAIN. LOCATE WALL AS REQUIRED TO BYPASS EXISTING PIPES AND FLOOR OPENING
17	WASHER/DRYER - COORD. W/ MEP
18	PONY WALL - SEE STRUCT. DWGS
19	6" CONCRETE STEP
20	SECURITY CAMERA BY OWNER
21	PROVIDE PUSH BUTTON RELEASE FOR DOOR 138B
CR	CARD READER - SEE DOOR SCHEDULE



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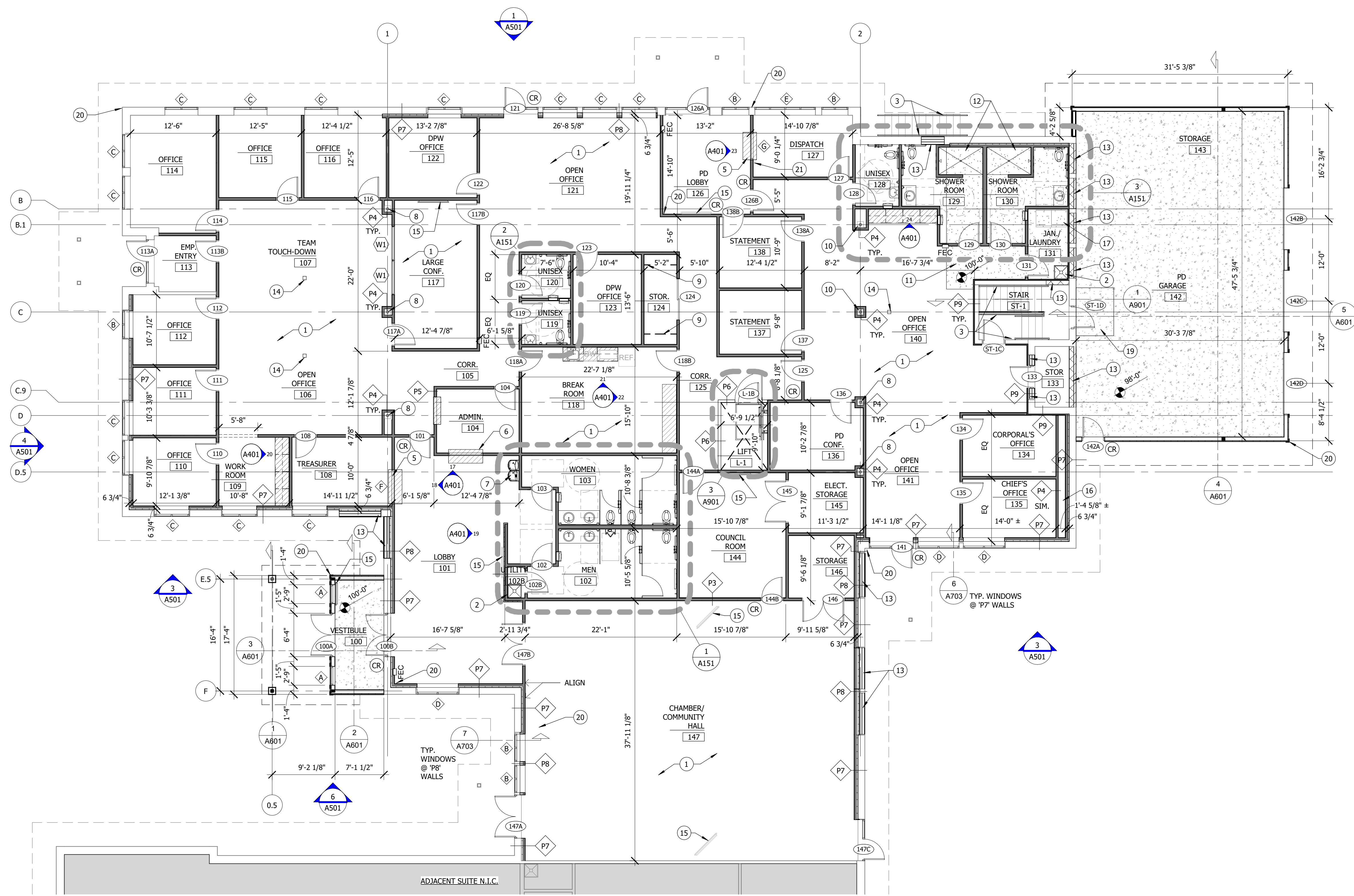
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Basement Floor Plan

A100



LEVEL 1 FLOOR PLAN
SCALE: 1/8" = 1'-0"

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	EXISTING WALL / PARTITION TO REMAIN
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- ### ATTIC INSULATION & F.P. NOTES
- PROVIDE BLOWN CELLULOSE ATTIC INSULATION (R-49 MIN.) THROUGHOUT AT EXISTING BUILDING AND ADDITION.
- PROVIDE DRY SPRINKLER SYSTEM IN ATTIC AT EXISTING BUILDING AND ADDITION.

FLOOR PLAN KEY NOTES

#	NOTE
1	FURNITURE BY OWNER
2	SERVICE SINK - SEE PLUMB. DWGS.
3	PROVIDE NEW STEEL GUARDRAILS & HANDRAILS (PAINT) - SEE DETAILS
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8	CONCEAL EXISTING STEEL COLUMN AND BASEPLATE IN GYPSUM PARTITION
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12	SHOWER - SEE PLUMB DWGS
13	INFILL EXIST. OPENING
14	FLOOR BOX - COORD. W/ ELEC.
15	TV MONITOR - COORDINATE MOUNTING HT. W/ OWNER. PROVIDE POWER
16	LOCATION OF EXISTING PIPES TO REMAIN. LOCATE WALL AS REQUIRED TO BYPASS EXISTING PIPES AND FLOOR OPENING
17	WASHER/DRYER - COORD. W/ MEP
18	PONY WALL - SEE STRUCT. DWGS
19	6" CONCRETE STEP
20	SECURITY CAMERA BY OWNER
21	PROVIDE PUSH BUTTON RELEASE FOR DOOR 138B CARD READER - SEE DOOR SCHEDULE



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Level 1 Floor Plan

A101

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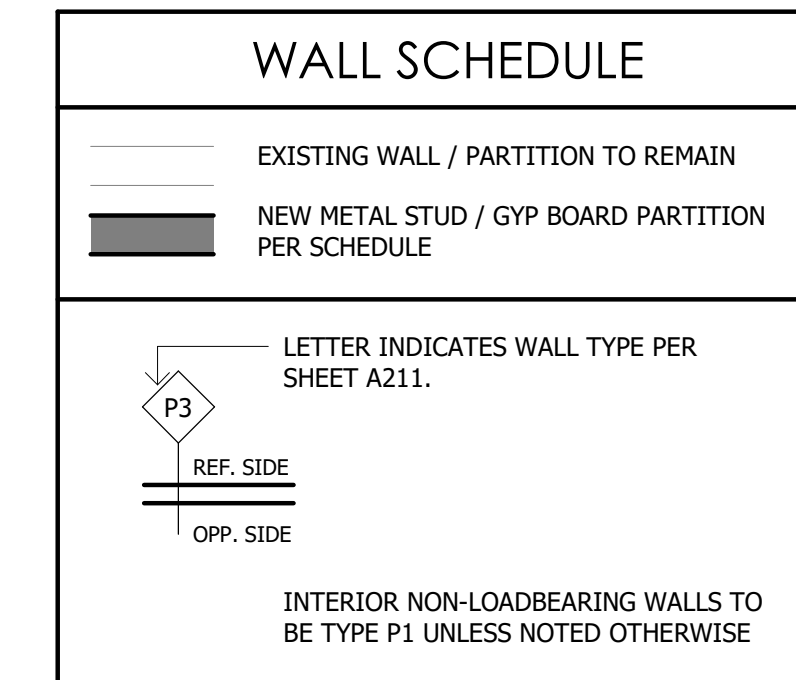
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ACCESSORIES		
X	ITEM	MODEL / DESCRIPTION
A	WALL MOUNTED GRAB BARS - 24"	BOBRICK B-6806 SERIES - MOUNT AT BACK
B	WALL MOUNTED GRAB BARS - 42"	BOBRICK B-6806 SERIES - MOUNT AT SIDE
C	WALL MOUNTED GRAB BAR - 18"	BOBRICK B-6806 SERVICES - MOUNT VERT.
D	TOILET PAPER HOLDER	BOBRICK B-2740 (DOUBLE) BOBRICK B-273 (SINGLE)
E	PAPER TOWEL DISP & WASTE RECPT	BOBRICK CANTURA SERIES B-43944 (RECESSED)
F	SOAP DISPENSER SURF MTD	RSDS-2110B MANUAL SOAP DISPENSER
G	FRAMELESS MIRROR	24x36 (U.N.O. ON INTERIOR ELEVATIONS) MOUNT HEAD TO 6'-2"
H	COAT HOOK	ASI HEAVY DUTY ROBE HOOK, MODEL 0751 @ 47"
J	SAN. NAPKIN DISPOSAL	BOBRICK CANTURA SERIES B-270
K	FOLDING SHOWER SEAT	BOBRICK B-517 RIGHT HAND FOLDING SHOWER SEAT
L	WALL MOUNTED SHOWER GRAB BAR	BOBRICK B-6861 HORIZ TWO-WALL BAR FOR SHOWER STALL
M	WALL MOUNTED CHANGING STATION	KOALA KARE HORIZONTAL



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- ### FLOOR PLAN KEY NOTES
- | # | NOTE |
|----|---|
| 1 | FURNITURE BY OWNER |
| 2 | SERVICE SINK - SEE PLUMB. DWGS. |
| 3 | PROVIDE NEW STEEL GUARDRAILS & HANDRAILS (PAINT) - SEE DETAILS |
| 4 | PROVIDE NEW 8'-0" TALL CHAINLINK FENCE W/ 3'-0" WIDE LOCKABLE GATES |
| 5 | NEW ADA HEIGHT TRANSACTION COUNTER - SEE DETAILS |
| 6 | NEW SECURE DROP BOX IN EXTERIOR WALL - MODEL NO. 500-1W BY COVENANT SECURITY EQUIPMENT OR APPROVED EQUAL. SEE EXT. ELEV. FOR MOUNTING HT. |
| 7 | NEW HI-LO DRINKING FOUNTAIN - SEE PLUMB. DWGS |
| 8 | CONCEAL EXISTING STEEL COLUMN AND BASEPLATE IN GYPSUM PARTITION |
| 9 | ADJUSTABLE SHELF SYSTEM ANCHORED TO WALL |
| 10 | PROVIDE NEW COL. WRAP ON EXIST STEEL COLUMN AND BASEPLATE |
| 11 | PROVIDE NEW COMPOSITE FLOOR SYSTEM - SEE STRUCT. DWGS |
| 12 | SHOWER - SEE PLUMB DWGS |
| 13 | INFILL EXIST. OPENING |
| 14 | FLOOR BOX - COORD. W/ ELEC. |
| 15 | TV MONITOR - COORDINATE MOUNTING HT. W/ OWNER. PROVIDE POWER |
| 16 | LOCATION OF EXISTING PIPES TO REMAIN. LOCATE WALL AS REQUIRED TO BYPASS EXISTING PIPES AND FLOOR OPENING |
| 17 | WASHER/DRYER - COORD. W/ MEP |
| 18 | PONY WALL - SEE STRUCT. DWGS |
| 19 | 6" CONCRETE STEP |

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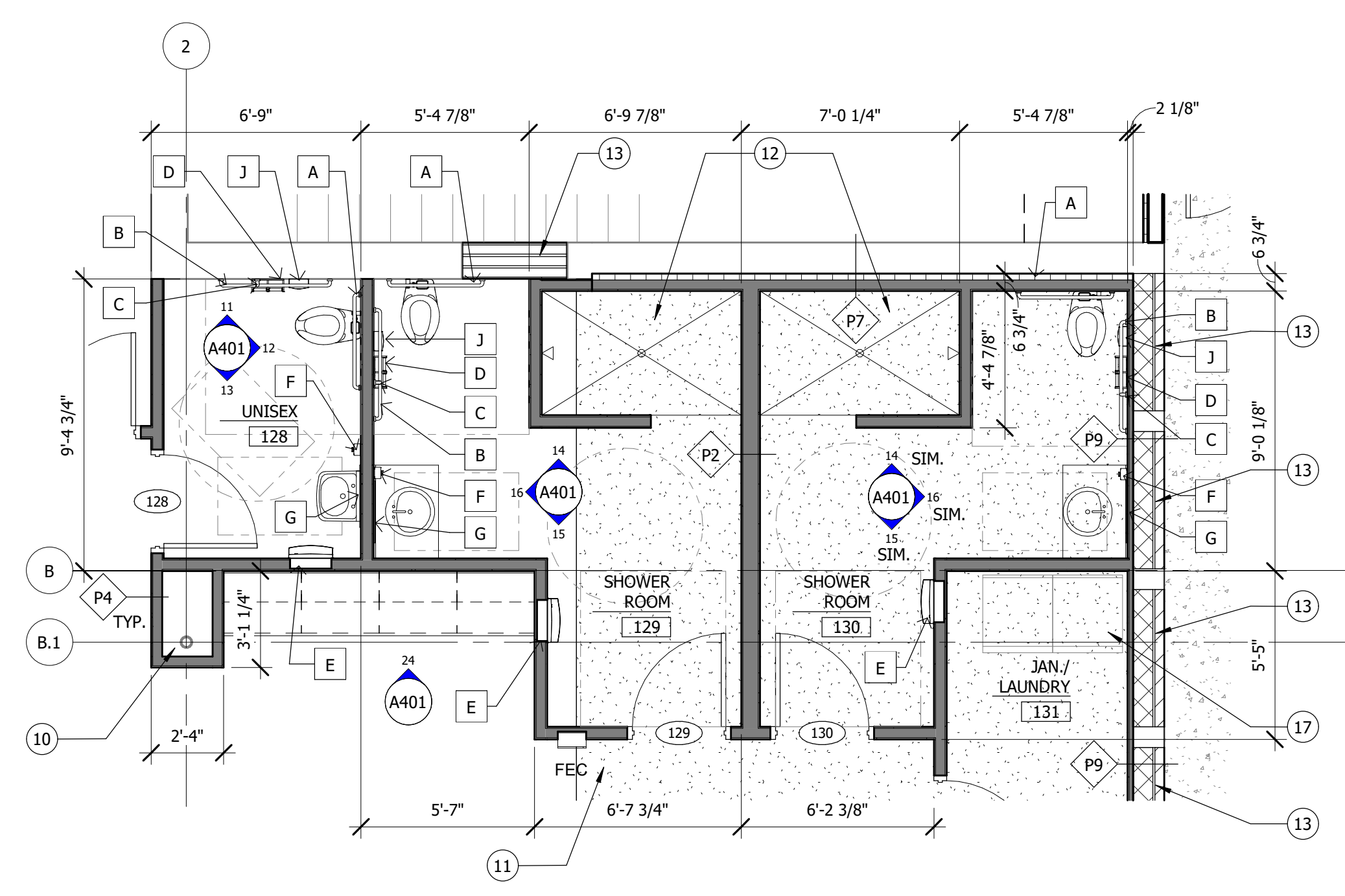
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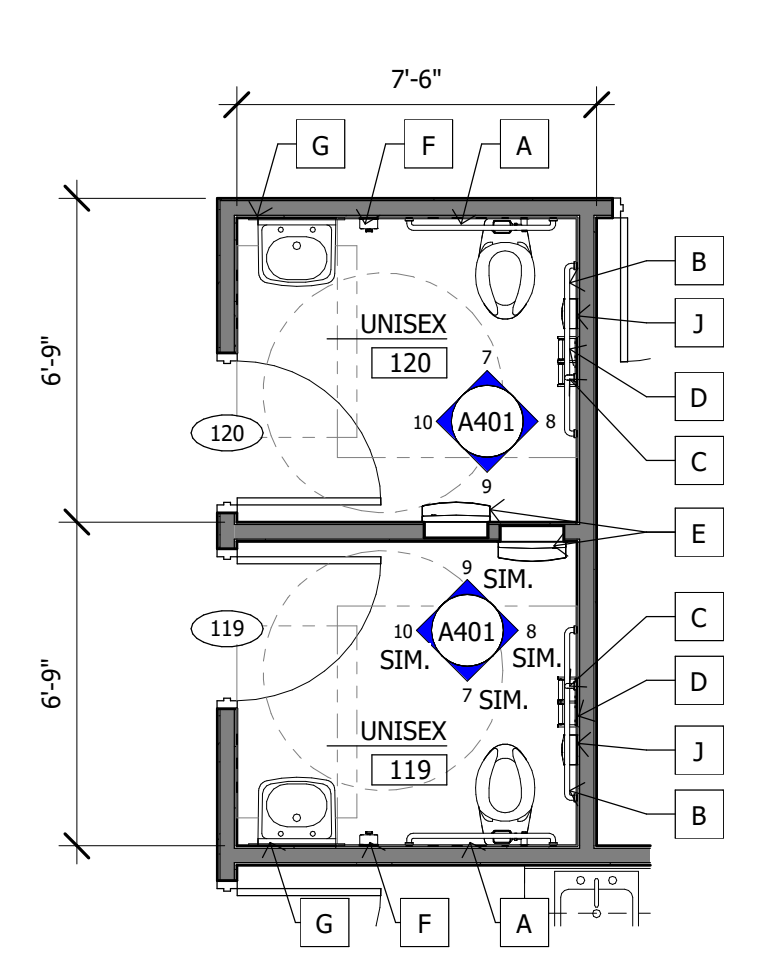
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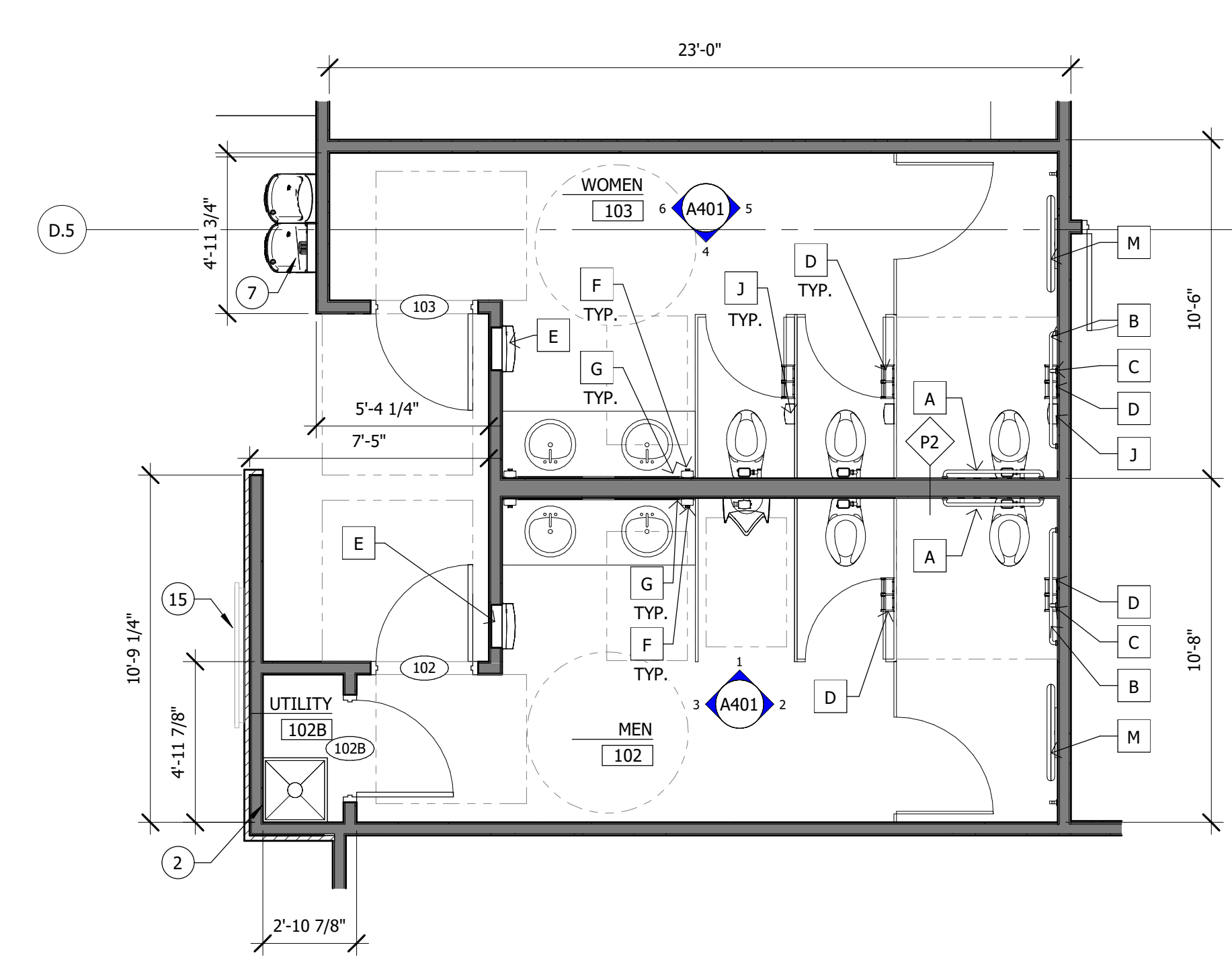
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3 ENLARGED PLAN - SHOWER ROOM/
UNISEX
A151 SCALE: 1/4" = 1'-0"



2 ENLARGED PLAN - UNISEX
A151 SCALE: 1/4" = 1'-0"



1 ENLARGED PLAN - MEN/ WOMEN
A151 SCALE: 1/4" = 1'-0"

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NUMBER

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HARDWARE NOTES

DOOR HARDWARE TO BE DESIGN BUILT BY CONTRACTOR - VERIFY LOCKING AND KEYING REQUIREMENTS WITH OWNER PRIOR TO PURCHASE

DOOR SCHEDULE NOTES

- ALL DOORS TO BE 1-3/4" THICK UNLESS NOTED OTHERWISE. WOOD DOORS TO BE CLEAR MAPLE.
- SEE DOOR AND FRAME TYPES ON SHEETS A202.
- SEE DOOR AND FRAME DETAILS ON SHEET A203.
- HARDWARE
CYLINDER LEVER LOCKSET SHALL BE SCHLAGE ND SERIES RHODES LEVER: (UNLESS NOTED OTHERWISE). SEE SCHEDULE AS FOLLOWS FOR ADDITIONAL HARDWARE.

TYPE	DESCRIPTION
A	EXTERIOR EGRESS DOORS HINGES: ONE AND ONE-HALF PAIR TO BE 4-1/2" x 4-1/2" EACH DOOR PANEL CLOSER - EXPOSED SURFACE MOUNTED KICKPLATE - ROCKWOOD K1062, US32D, 12" SILENCER - ROCKWOOD 608-RKW, GRAY STORAGE ROOM LOCKSET
B	STORAGE ROOM HINGES: ONE AND ONE-HALF PAIR TO BE 4-1/2" x 4-1/2" EACH DOOR PANEL CLOSER - EXPOSED SURFACE MOUNTED KICKPLATE - ROCKWOOD K1062, US32D, 12" SILENCER - ROCKWOOD 608-RKW, GRAY
C	TOILET ROOMS PASSAGE HINGES: ONE AND ONE-HALF PAIR TO BE 4-1/2" x 4-1/2" EACH DOOR PANEL CLOSER - EXPOSED SURFACE MOUNTED PUSH PLATE - ROCKWOOD 70F, US26D PULL - ROCKWOOD 107X70C, US26D KICKPLATE - ROCKWOOD K1062, US32D, 12" SILENCER - ROCKWOOD 608-RKW, GRAY
D	SINGLE OCCUPANT TOILET ROOMS PRIVACY LOCKSET W/ OCCUPANCY INDICATOR HINGES: ONE AND ONE-HALF PAIR TO BE 4-1/2" x 4-1/2" EACH DOOR PANEL CLOSER - EXPOSED SURFACE MOUNTED KICKPLATE - ROCKWOOD K1062, US32D, 12" SILENCER - ROCKWOOD 608-RKW, GRAY
E	EXTERIOR EGRESS DOORS (1 EA) PANIC BAR EXIT TRIM W/ CONCEALED VERTICAL RODS (1 EA) CONTINUOUS HINGE (1 EA) EXPOSED SURFACE MOUNTED CLOSER (1 EA) ROCKWOOD PULL BF157 315 ENTRY LOCKSET ELECTRIC STRIKE
H	PASSAGE DOORS HINGES: ONE AND ONE-HALF PAIR TO BE 4-1/2" x 4-1/2" EACH DOOR PANEL CLOSER - EXPOSED SURFACE MOUNTED KICKPLATE - ROCKWOOD K1062, US32D, 12" SILENCER - ROCKWOOD 608-RKW, GRAY OVERHEAD STOP PANIC BAR EXIT TRIM
K	INTERIOR EGRESS DOORS (1 EA) PANIC BAR W/ VERTICAL RODS (1 EA) PASSAGE LEVER (1 EA) CONTINUOUS HINGE (1 EA) EXPOSED SURFACE MOUNTED CLOSER
L	INTERIOR DOOR W/ CARD ACCESS HINGES: ONE AND ONE-HALF PAIR TO BE 4-1/2" x 4-1/2" EACH DOOR PANEL CLOSER - EXPOSED SURFACE MOUNTED KICKPLATE - ROCKWOOD K1062, US32D, 12" SILENCER - ROCKWOOD 608-RKW, GRAY ELECTRIC STRIKE STORAGE LOCKSET
M	EGRESS DOOR PANIC BAR EXIT TRIM PASSAGE LEVER CONTINUOUS HINGE EXPOSED SURFACE MOUNTED CLOSER WEATHER STRIPPING KICKPLATE DOOR SWEEP ELECTRIC STRIKE ADA COMPLIANT SADDLE THRESHOLD
N	PASSAGE ALUMINUM DOOR HINGES: ONE AND ONE-HALF PAIR TO BE 4-1/2" x 4-1/2" EACH DOOR PANEL ROCKWOOD PULL BF157 315 CLOSER - EXPOSED SURFACE MOUNTED
- REMARKS (XX) - SEE DOOR SCHEDULE
- DOOR RATED REQUIRED PPER CODE (IN MINUTES)
R1 - GLASS TYPE 'G-1' - SEE ARCHITECTURAL SPECIFICATIONS SHEET G104
R2 - GLASS TYPE 'G-2' - SEE ARCHITECTURAL SPECIFICATIONS SHEET G104
R3 - GLASS TYPE 'G-3' - SEE ARCHITECTURAL SPECIFICATIONS SHEET G104
R4 - NEW DOOR IN EXISTING FRAME - F.V. EXIST. OPENING SIZE

LEGEND & ABBREVIATIONS

Ⓢ = TEMPERED GLASS	
MATERIAL	DESCRIPTION
AL HM WSC	ALUMINUM HOLLOW METAL WOOD SOLID CORE
FINISH	DESCRIPTION
ANOD PT STAIN	ANODIZED PAINT STAIN

DOOR SCHEDULE

MARK	LOCATION	SIZE		DOOR TYPE	DOOR MATERIAL	DOOR FINISH	FRAME TYPE	FRAME FINISH	HEAD DETAIL	JAMB DETAIL	SILL DETAIL	HDWR SET	REMARKS	
		WIDTH	HEIGHT											
BASEMENT														
002	FIRE RISER	3'-0"	3'-0"	F	HM	PT	HM1	PT	H2	J2		B		
005	CORRIDOR	3'-0"	7'-0"	F	HM	PT	HM2	PT	H3	J3		L	R4	
008	MECH ROOM	3'-0"	7'-0"	F	HM	PT	HM2	PT	H3	J3		B		
009	EVIDENCE PROCESSING	3'-0"	7'-0"	F	HM	PT	HM2	PT	H3	J3	S2	B	R4, CR	
010	EVIDENCE STORAGE	3'-0"	7'-0"	F	HM	PT	HM2	PT	H3	J3		L		
011	STORAGE	3'-0"	7'-0"	F	HM	PT	HM2	PT	H3	J3		B	R4	
L-1A	LIFT	4'-0"	7'-0"	F	HM	STAIN						H	R4	
ST-1A	STAIR	3'-0"	7'-0"	F	HM	PT	HM2	PT	H3	J3		B	60 MINUTE DOOR; R4	
ST-1B	STAIR	3'-0"	7'-0"	F	HM	PT	HM2	PT	H3	J3		B	60 MINUTE DOOR; R4	
LEVEL 1														
100A	VESTIBULE	(2)	3'-0"	7'-0"	FG	AL	ANOD	A1	ANOD	H1	J1	S1	A	
100B	VESTIBULE	(2)	3'-0"	7'-0"	FG	AL	ANOD	A4	ANOD	H1	J1		E	CR
101	LOBBY		3'-0"	7'-0"	F	WSC	STAIN	HM1	PT	H2	J2		L	CR
102	MEN		3'-0"	7'-0"	F	WSC	STAIN	HM1	PT	H2	J2		C	
102B	UTILITY		3'-0"	7'-0"	F	WSC	STAIN	HM1	PT	H2	J2		B	
103	WOMEN		3'-0"	7'-0"	F	WSC	STAIN	HM1	PT	H2	J2		C	
104	ADMIN.		3'-0"	7'-0"	FG	WSC	STAIN	HM1	PT	H2	J2		L	
108	TREASURER		3'-0"	7'-0"	FG	WSC	STAIN	HM1	PT	H2	J2		O	
110	OFFICE		3'-0"	7'-0"	FG	WSC	STAIN	HM1	PT	H2	J2		O	
111	OFFICE		3'-0"	7'-0"	FG	WSC	STAIN	HM1	PT	H2	J2		O	
112	OFFICE		3'-0"	7'-0"	FG	WSC	STAIN	HM1	PT	H2	J2		O	
113A	EMP. ENTRY		3'-0"	7'-0"	FG	AL	ANOD	A5	ANOD			S1	E	CR
113B	EMP. ENTRY		3'-0"	7'-0"	FG	WSC	STAIN	HM1	PT	H2	J2		H	
114	OFFICE		3'-0"	7'-0"	FG	WSC	STAIN	HM1	PT	H2	J2		O	
115	OFFICE		3'-0"	7'-0"	FG	WSC	STAIN	HM1	PT	H2	J2		O	
116	OFFICE		3'-0"	7'-0"	FG	WSC	STAIN	HM1	PT	H2	J2		O	
117A	LARGE CONF.		3'-0"	7'-0"	F	WSC	STAIN	HM1	PT				H	
117B	LARGE CONF.		3'-0"	7'-0"	F	WSC	STAIN	HM1	PT	H2	J2		H	
118A	BREAK ROOM		3'-0"	7'-0"	F	WSC	STAIN	HM1	PT	H2	J2		H	
118B	BREAK ROOM		3'-0"	7'-0"	F	WSC	STAIN	HM1	PT	H2	J2		H	
119	UNISEX		3'-0"	7'-0"	F	WSC	STAIN	HM1	PT	H2	J2		D	
120	UNISEX		3'-0"	7'-0"	F	WSC	STAIN	HM1	PT	H2	J2		D	
121	OPEN OFFICE		3'-0"	7'-6"	FG	AL	ANOD	A2	ANOD			S1	E	CR
122	DPW OFFICE		3'-0"	7'-0"	FG	WSC	STAIN	HM1	PT	H2	J2		O	
123	DPW OFFICE		3'-0"	7'-0"	FG	WSC	STAIN	HM1	PT	H2	J2		O	
124	STORAGE	(2)	3'-0"	7'-0"	F	WSC	PT		H4	J4		P		
125	CORRIDOR		3'-0"	7'-0"	F	WSC	STAIN	HM1	PT	H2	J2		L	CR
126A	PD LOBBY		3'-0"	7'-0"	FG	AL	ANOD	A5	ANOD			S1	N	
126B	PD LOBBY		3'-0"	7'-0"	F	WSC	STAIN	HM1	PT	H2	J2		L	CR
127	DISPATCH		3'-0"	7'-0"	F	WSC	STAIN	HM1	PT	H2	J2		O	
128	UNISEX		3'-0"	7'-0"	F	WSC	STAIN	HM1	PT	H2	J2		D	
129	SHOWER ROOM		3'-0"	7'-0"	F	WSC	STAIN	HM1	PT	H2	J2		D	
130	SHOWER ROOM		3'-0"	7'-0"	F	WSC	STAIN	HM1	PT	H2	J2		D	
131	JAN./LAUNDRY		3'-0"	7'-0"	F	WSC	STAIN	HM1	PT	H2	J2		H	
133	STORAGE		3'-0"	7'-0"	F	WSC	STAIN	HM1	PT	H2	J2		B	
134	CORPORAL'S OFFICE		3'-0"	7'-0"	NG	WSC	STAIN	HM1	PT	H2	J2		O	
135	CHIEF'S OFFICE		3'-0"	7'-0"	NG	WSC	STAIN	HM1	PT	H2	J2		O	
136	PD CONF.		3'-0"	7'-0"	F	WSC	STAIN	HM1	PT	H2	J2		H	
137	STATEMENT		3'-0"	7'-0"	F	WSC	STAIN	HM1	PT	H2	J2		O	
138A	STATEMENT		3'-0"	7'-0"	F	WSC	STAIN	HM1	PT	H2	J2		L	
138B	STATEMENT		3'-0"	7'-0"	F	WSC	STAIN	HM1	PT	H2	J2		O	CR
141	OPEN OFFICE		3'-0"	7'-0"	FG	AL	ANOD	A5	ANOD			S1	E	CR
142A	PD GARAGE		3'-0"	7'-0"	F	HM	PT	HM1	PT			S2	L	CR
142B	PD GARAGE		9'-0"	8'-0"	OH	PREFIN	PREFIN							
142C	PD GARAGE		9'-0"	8'-0"	OH	PREFIN	PREFIN							
142D	PD GARAGE		9'-0"	8'-0"	OH	PREFIN	PREFIN							
144A	COUNCIL ROOM		3'-0"	7'-0"	F	WSC	STAIN	HM1	PT	H2	J2		O	
144B	COUNCIL ROOM		3'-0"	7'-0"	F	WSC	STAIN	HM1	PT	H2	J2		L	CR
145	ELECT. STORAGE		3'-0"	7'-0"	F	WSC	STAIN	HM1	PT	H2	J2		Q	
146	STORAGE		3'-0"	7'-0"	F	WSC	STAIN	HM1	PT	H2	J2		Q	
147A	CHAMBER / COMMUNITY HALL	(2)	3'-0"	7'-0"	FG	AL	ANOD	A4				S1	E	
147B	CHAMBER / COMMUNITY HALL		3'-0"	7'-0"	F	WSC	STAIN	HM1	PT	H2	J2		H	
147C	CHAMBER / COMMUNITY HALL		3'-0"	7'-6"	FG	AL	ANOD	A3				S1	E	
L-1B	LIFT		4'-0"	4'-0"	F	WSC	STAIN						H	
ST-1C	STAIR		3'-0"	7'-0"	F	WSC	STAIN						H	60 MINUTE DOOR
ST-1D	STAIR		3'-0"	7'-0"	F	WSC	STAIN						L	60 MINUTE DOOR; R4, CR

DOOR GENERAL NOTES

DOOR HARDWARE - GENERAL

- PROVIDE ALL HARDWARE SPECIFIED OR REQUIRED TO MAKE DOORS FULLY FUNCTIONAL, COMPLIANT WITH APPLICABLE CODES, AND SECURE TO THE EXTENT INDICATED.
- HARDWARE DESCRIPTIONS ARE PROVIDED FOR OPERATIONAL INTENT. IF THE HARDWARE SUPPLIER OR CONTRACTOR FIND ANY DISCREPANCIES RELATING TO FUNCTION OR CODE IMPLICATIONS, PLEASE NOTIFY THE ARCHITECT IMMEDIATELY OR PROVIDE INFORMATION IN SUBMITTALS.
- PROVIDE ALL ITEMS OF A SINGLE TYPE OF THE SAME MODEL BY THE SAME MANUFACTURER.
- PROVIDE PRODUCTS THAT COMPLY WITH THE FOLLOWING:
 - APPLICABLE PROVISIONS OF FEDERAL, STATE, AND LOCAL CODES.
 - FIRE-RATED DOORS: NFPA 80.
 - PRODUCTS REQUIRING ELECTRICAL CONNECTION SHALL BE LISTED AND CLASSIFIED BY UL AS SUITABLE FOR THE PURPOSE SPECIFIED AND INDICATED.
- INSTALL HARDWARE IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS AND APPLICABLE CODES.
- USE TEMPLATES PROVIDED BY HARDWARE ITEM MANUFACTURER.
- INSTALL HARDWARE ON FIRE-RATED DOORS AND FRAMES IN ACCORDANCE WITH CODE AND NFPA 80.
- MOUNTING HEIGHTS FOR HARDWARE FROM FINISHED FLOOR TO CENTER LINE OF HARDWARE ITEM: FOR STEEL DOORS AND FRAMES: COMPLY WITH DHI "RECOMMENDED LOCATIONS FOR ARCHITECTURAL HARDWARE FOR STEEL DOORS AND FRAMES."
- ADJUST HARDWARE FOR SMOOTH OPERATION.
- IF A DOOR SWINGS AGAINST A WALL; IF NOTHING IS LISTED, PROVIDE A WALL STOP OR ADD INTEGRAL STOP TO THE CLOSER.
- ELECTRICALLY OPERATED AND/OR CONTROLLED HARDWARE: PROVIDE ALL POWER SUPPLIES, POWER TRANSFER HINGES, RELAYS, AND INTERFACES REQUIRED FOR PROPER OPERATION; PROVIDE WRITING BETWEEN HARDWARE AND CONTROL COMPONENTS AND TO BUILDING POWER CONNECTION.
- BOXED POWER SUPPLIES: MODULAR UNIT IN NEMA ICS 6, TYPE 4 ENCLOSURE; FILTERED AND REGULATED; VOLTAGE RATING AND TYPE MATCHING REQUIREMENTS OF DOOR HARDWARE SERVED; AND LISTED AND LABELED FOR USE WITH FIRE ALARM SYSTEMS.
- BOXED POWER SUPPLIES: LOCATE POWER SUPPLIES AS INDICATED OR, IF NOT INDICATED, ABOVE ACCESSIBLE CEILING OR IN EQUIPMENT ROOM. VERIFY LOCATION WITH ARCHITECT.
 - CONFIGURATION: PROVIDE ONE POWER SUPPLY FOR EACH DOOR OPENING.
 - CONFIGURATION: PROVIDE THE LEAST NUMBER OF POWER SUPPLIES REQUIRED TO ADEQUATELY SERVE DOORS WITH ELECTRIFIED DOOR HARDWARE.
- AUTOMATIC OPERATORS: AUTOMATIC DOOR OPERATORS, ACTUATOR SWITCHES AND RELATED LOW VOLTAGE HARDWARE ITEMS TO BE PROVIDED AND INSTALLED BY THE HARDWARE SUPPLIER FOR A COMPLETE AND FUNCTIONAL SYSTEM AS DESCRIBED IN THE HARDWARE SETS WHERE THEY OCCUR. 120V POWER SUPPLY TO THE OPENINGS TO BE PROVIDED BY THE ELECTRICAL CONTRACTOR AS SHOWN ON THE DRAWINGS.

DOOR NOTES - GENERAL

- INSTALL DOORS IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS AND SPECIFIED QUALITY STANDARD. INSTALL FIRE-RATED WOOD DOORS IN ACCORDANCE WITH NFPA 80 REQUIREMENTS.
- FACTORY-FINISHED DOORS: DO NOT FIELD CUT OR TRIM; IF FIT OR CLEARANCE IS NOT CORRECT, REPLACE DOOR.
- TRIM DOOR HEIGHT BY CUTTING BOTTOM EDGES TO A MAXIMUM OF 3/4 INCH (19 MM). TRIM FIRE DOOR HEIGHT AT BOTTOM EDGE ONLY, IN ACCORDANCE WITH FIRE RATING REQUIREMENTS.
- USE MACHINE TOOLS TO CUT OR DRILL FOR HARDWARE. PRE-DRILL PILOT HOLES FOR SCREWS REQUIRED TO ATTACH MORTISE HINGES AND OTHER SURFACE HARDWARE TO WOOD DOORS.
- COORDINATE INSTALLATION OF DOORS WITH INSTALLATION OF FRAMES AND HARDWARE.
- COORDINATE INSTALLATION OF GLAZING.
- BEFORE INSTALLING FACTORY-FINISHED DOORS, RESTORE FINISH AT DOOR EDGES CUT DURING FIELD FITTING.
- PROTECT INSTALLED WORK.
- COAT INSIDE OF METAL FRAMES TO BE INSTALLED IN MASONRY OR TO BE GROUTED, WITH BITUMINOUS COATING, PRIOR TO INSTALLATION. GROUT FOR FRAMES: PORTLAND CEMENT GROUT OF MAXIMUM 4-INCH SLUMP FOR HAND TROWELING; THINNER PUMPABLE GROUT IS PROHIBITED.
- SILENCERS: RESILIENT RUBBER, FITTED INTO DRILLED HOLE; 3 ON STRIKE SIDE OF SINGLE DOOR, 3 ON CENTER MULLION OF PAIRS, AND 2 ON HEAD OF PAIRS WITHOUT CENTER MULLIONS.
- TEMPORARY FRAME SPREADERS: PROVIDE FOR ALL FACTORY- OR SHOP-ASSEMBLED FRAMES.
- ALL EXTERIOR STEEL DOORS SHALL BE GALVANNEAL WITH MANUFACTURER'S STANDARD COATING THICKNESS AND INSULATED (POLYURETHANE CORE).
- EXTERIOR HOLLOW METAL FRAMES SHALL BE A MIN. OF 14 GAUGE & DOORS SHALL BE A MINIMUM OF 16 GAUGE.
- ALL ALUMINUM FRAMES SHALL BE THERMALLY BROKEN.
- ALL FIRE RATED DOORS SHALL HAVE A CLOSER.



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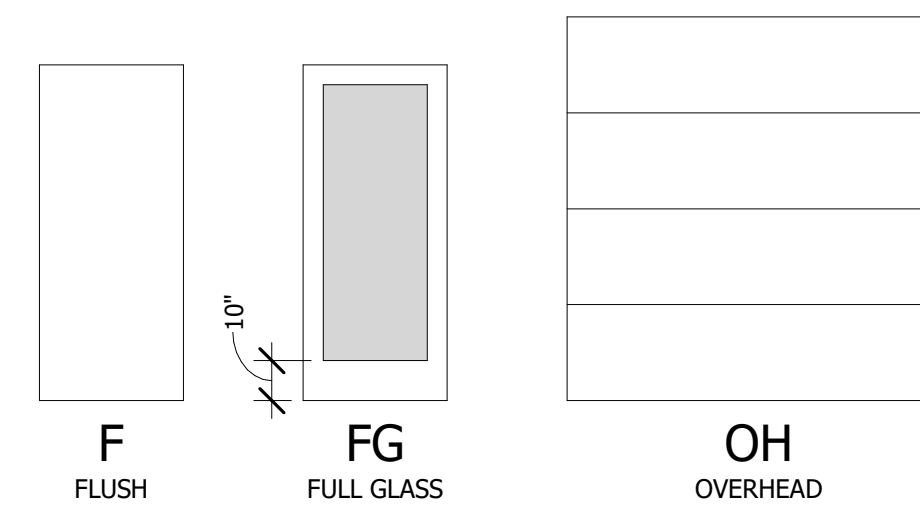
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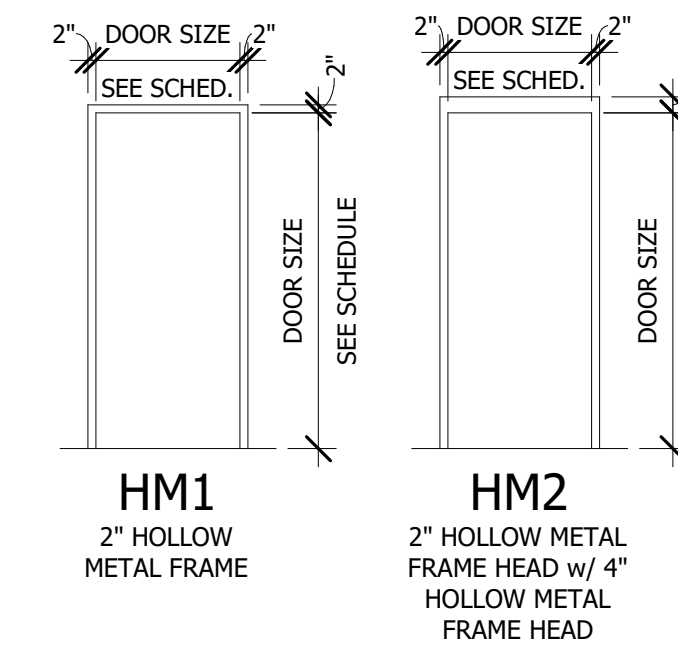
Door Schedule

A201

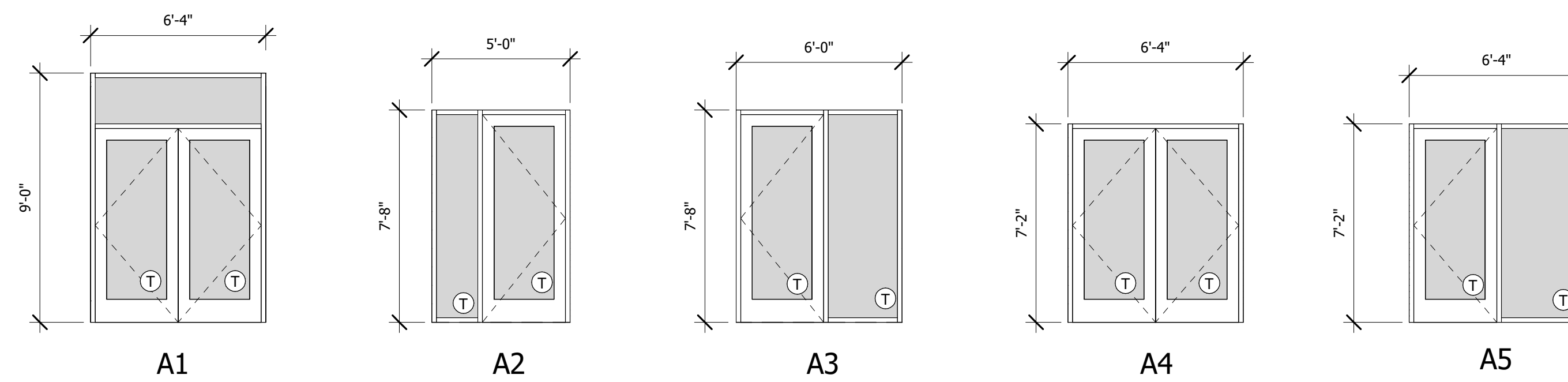
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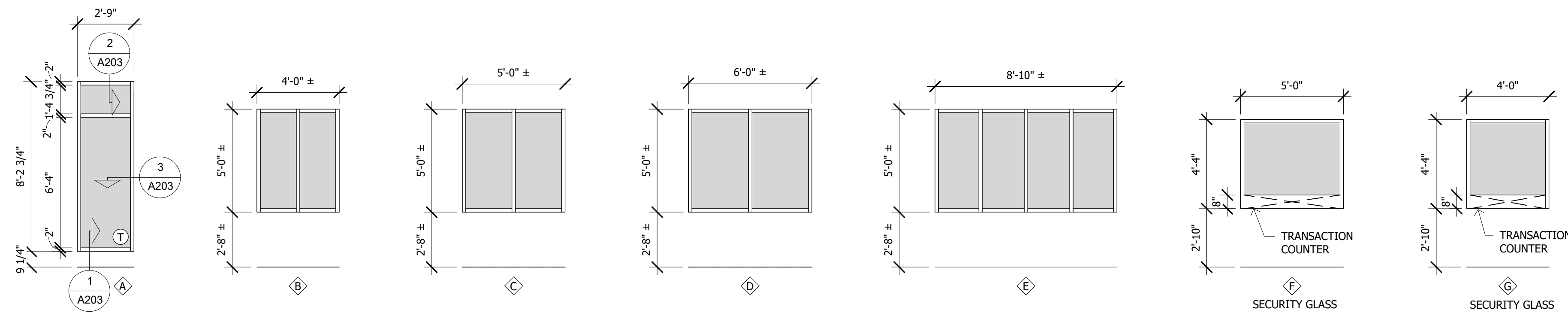
DOOR TYPES
SCALE: 1/4" = 1'-0"



HOLLOW METAL DOOR FRAME TYPES
SCALE: 1/4" = 1'-0"

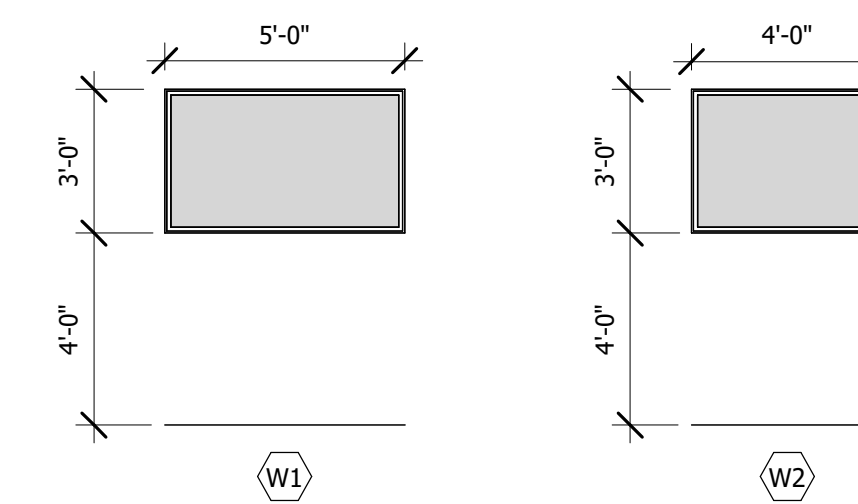


ALUMINUM DOOR FRAMES
SCALE: 1/4" = 1'-0"



FOR STOREFRONT 'B', 'C', 'D', AND 'E', FIELD VERIFY EXISTING OPENINGS - SEE SECTIONS 6 & 7/A703

ALUMINUM STOREFRONT FRAMES
SCALE: 1/4" = 1'-0"



WINDOW FRAMES
SCALE: 1/4" = 1'-0"



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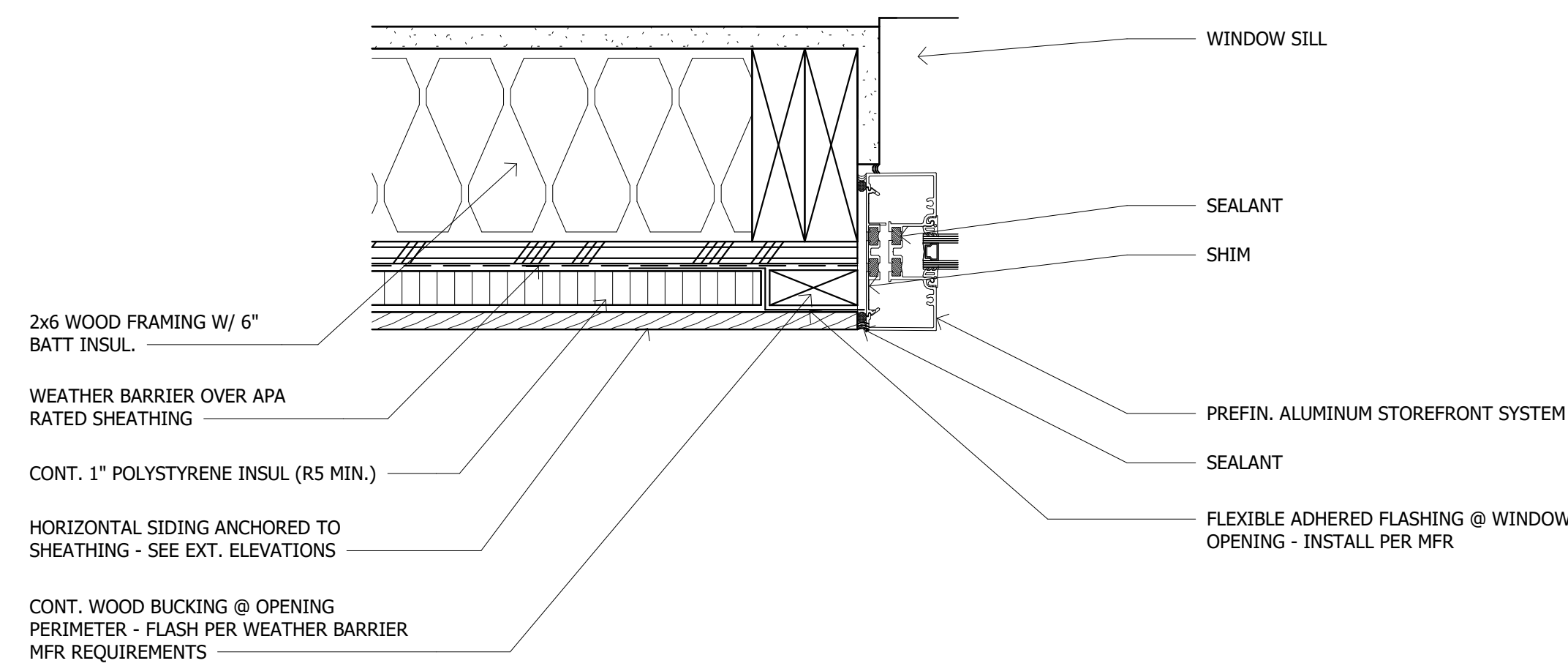
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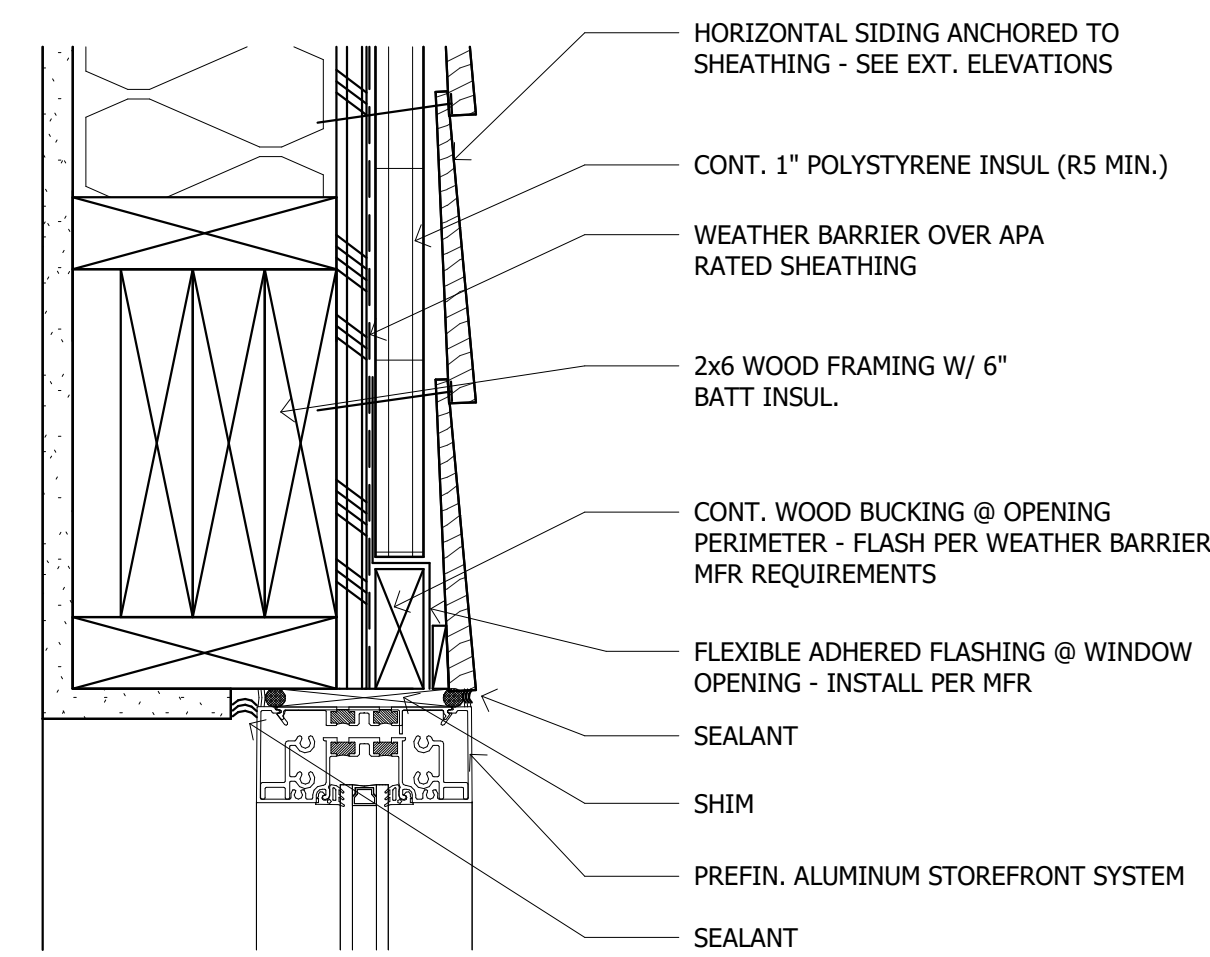
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Door and Window Frame Types

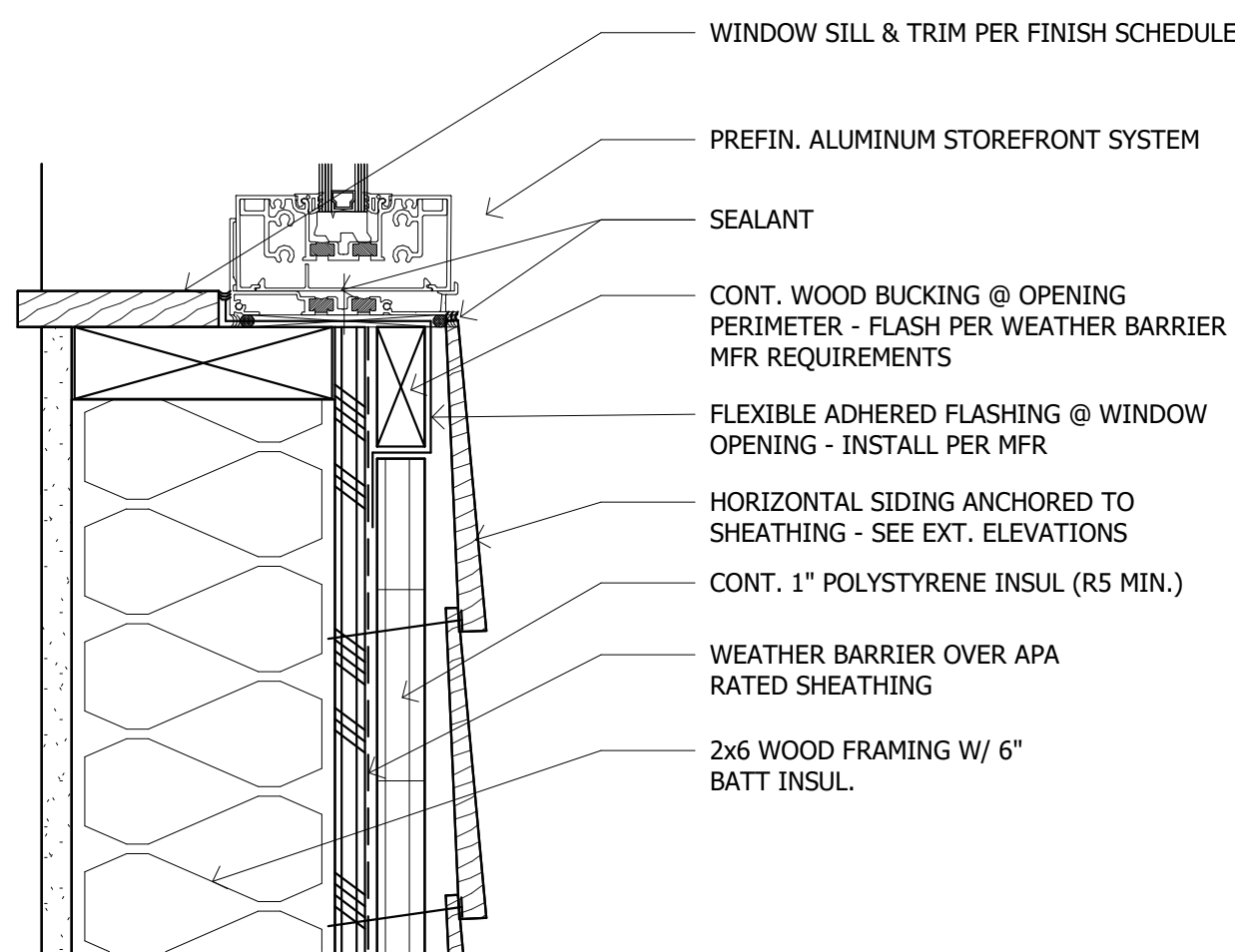
A202



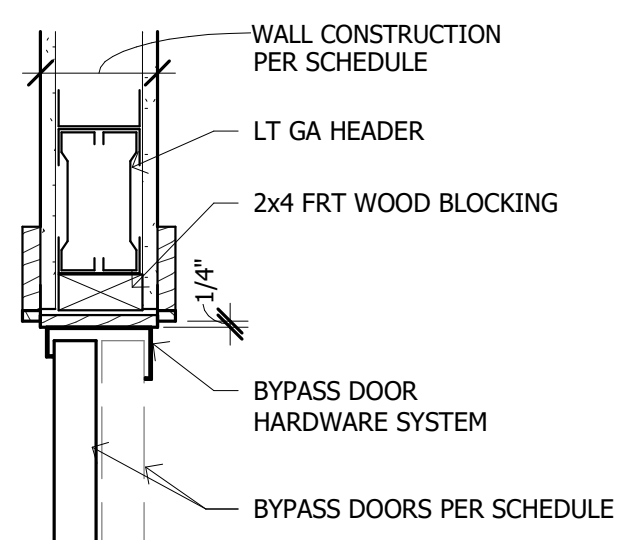
3 WINDOW JAMB DETAIL
A203 SCALE: 3" = 1'-0"



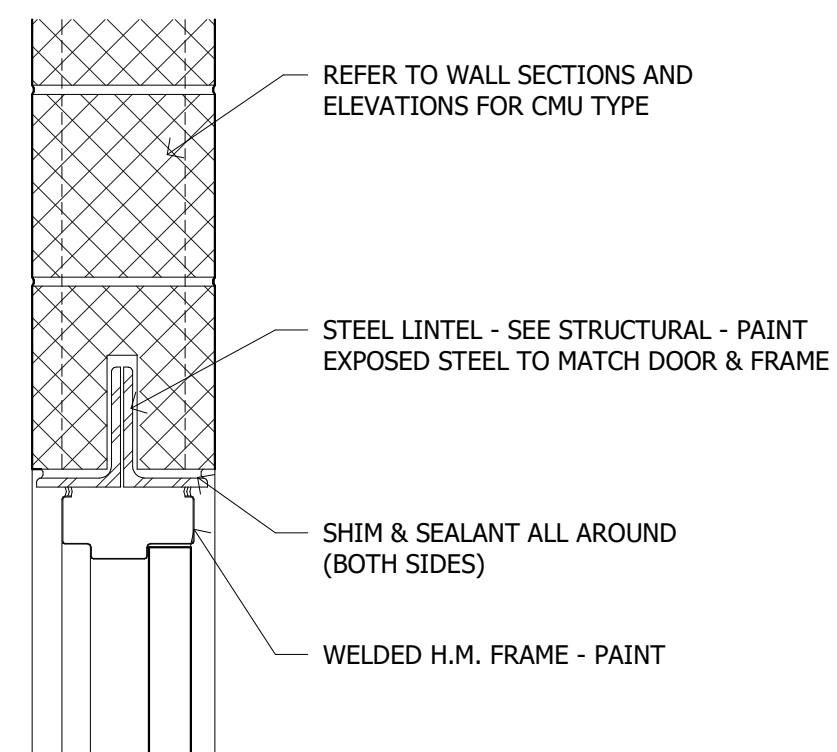
2 WINDOW HEAD DETAIL
A203 SCALE: 3" = 1'-0"



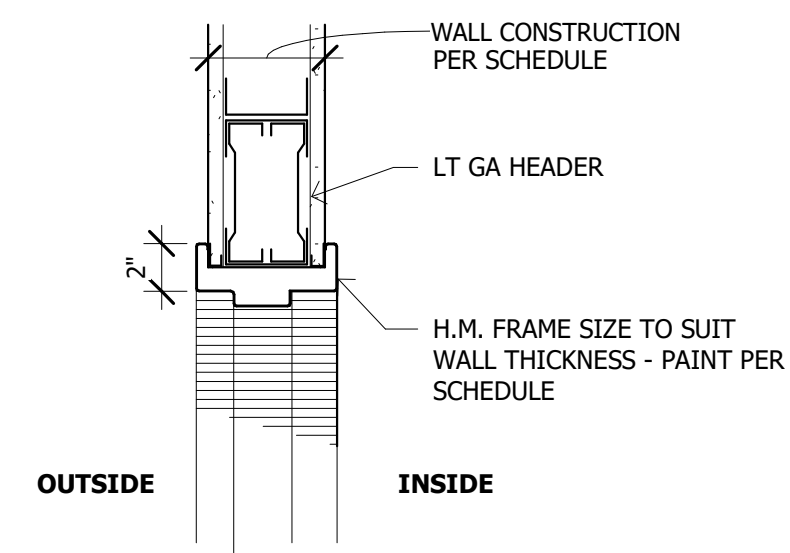
1 WINDOW SILL DETAIL
A203 SCALE: 3" = 1'-0"



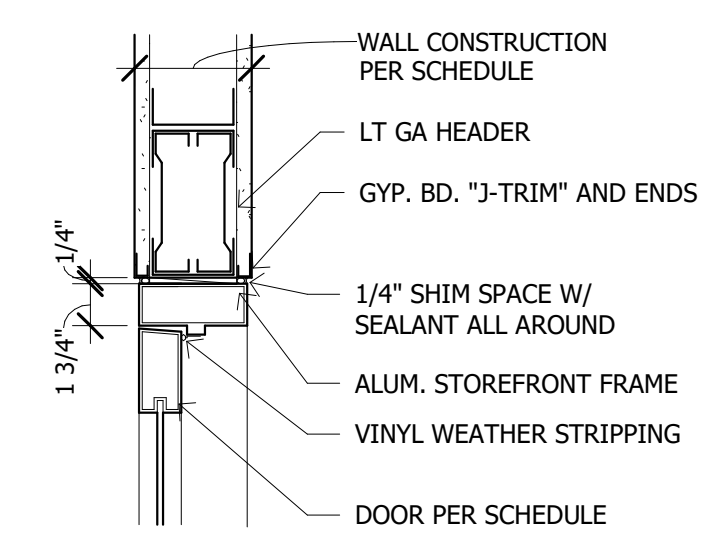
H4 BYPASS DOOR HEAD DETAIL
A203 SCALE: 1 1/2" = 1'-0"



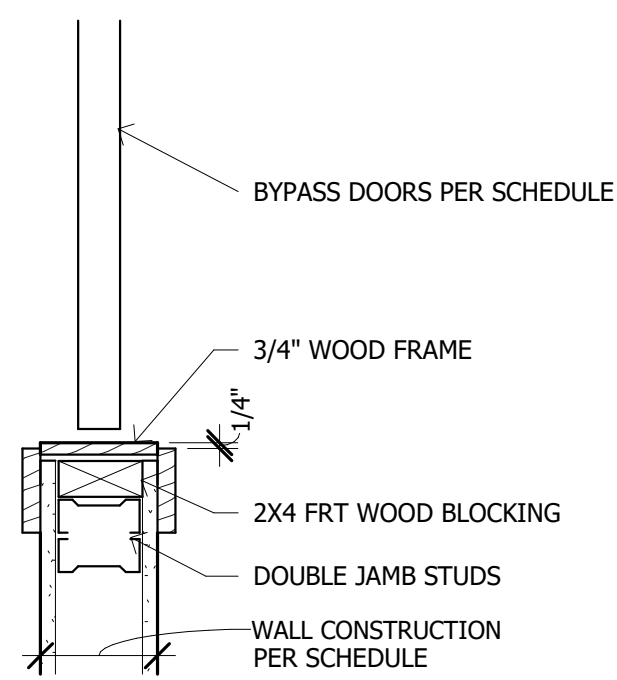
H3 H.M. FRAME HEAD DETAIL
A203 SCALE: 1 1/2" = 1'-0"



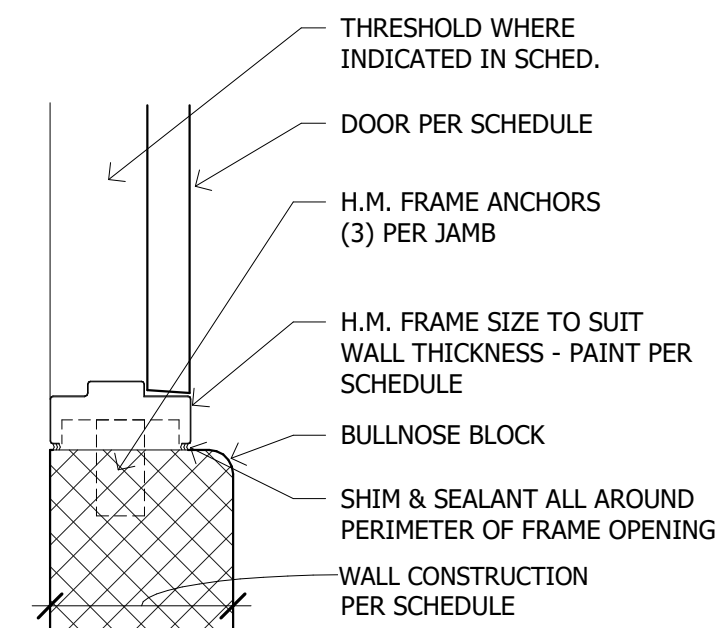
H2 HM FRAME HEAD DETAIL
A203 SCALE: 1 1/2" = 1'-0"



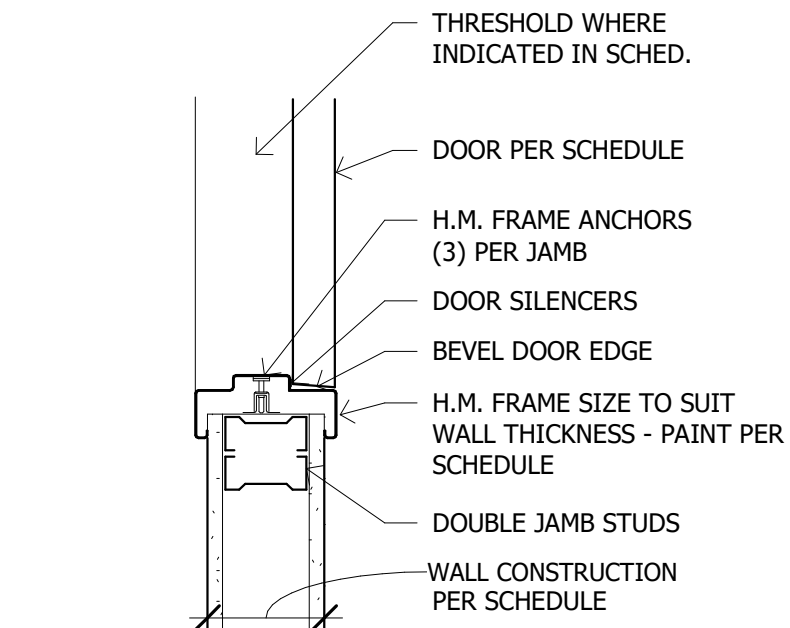
H1 ALUMINUM DOOR FRAME HEAD DETAIL
A203 SCALE: 1 1/2" = 1'-0"



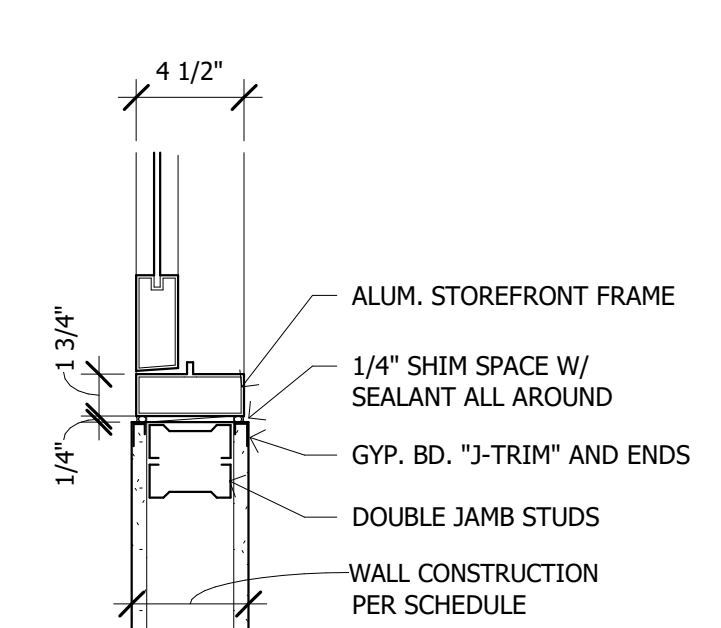
J4 BYPASS DOOR JAMB DETAIL
A203 SCALE: 1 1/2" = 1'-0"



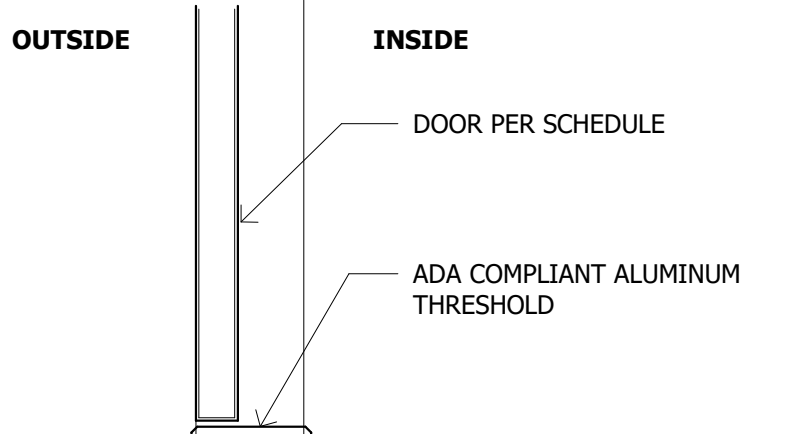
J3 H.M. FRAME JAMB DETAIL
A203 SCALE: 1 1/2" = 1'-0"



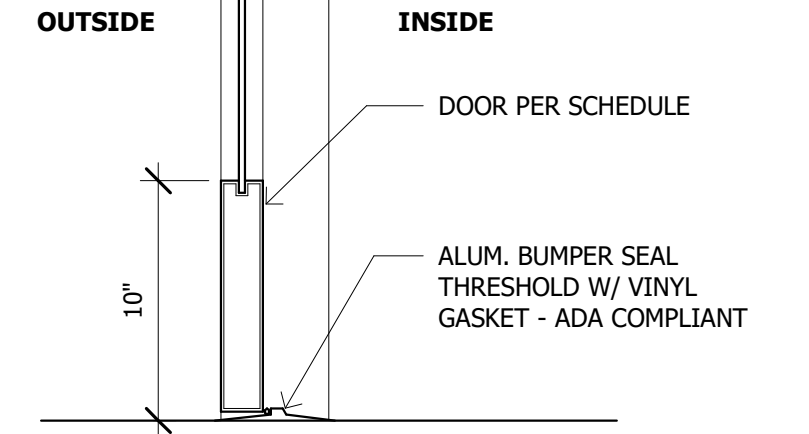
J2 HM FRAME JAMB DETAIL
A203 SCALE: 1 1/2" = 1'-0"



J1 ALUMINUM DOOR FRAME JAMB DETAIL
A203 SCALE: 1 1/2" = 1'-0"



S2 SOLID DOOR SILL DETAIL
A203 SCALE: 1 1/2" = 1'-0"



S1 ALUMINUM DOOR SILL DETAIL
A203 SCALE: 1 1/2" = 1'-0"

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Door and Window
Frame Details

A203

SEAL

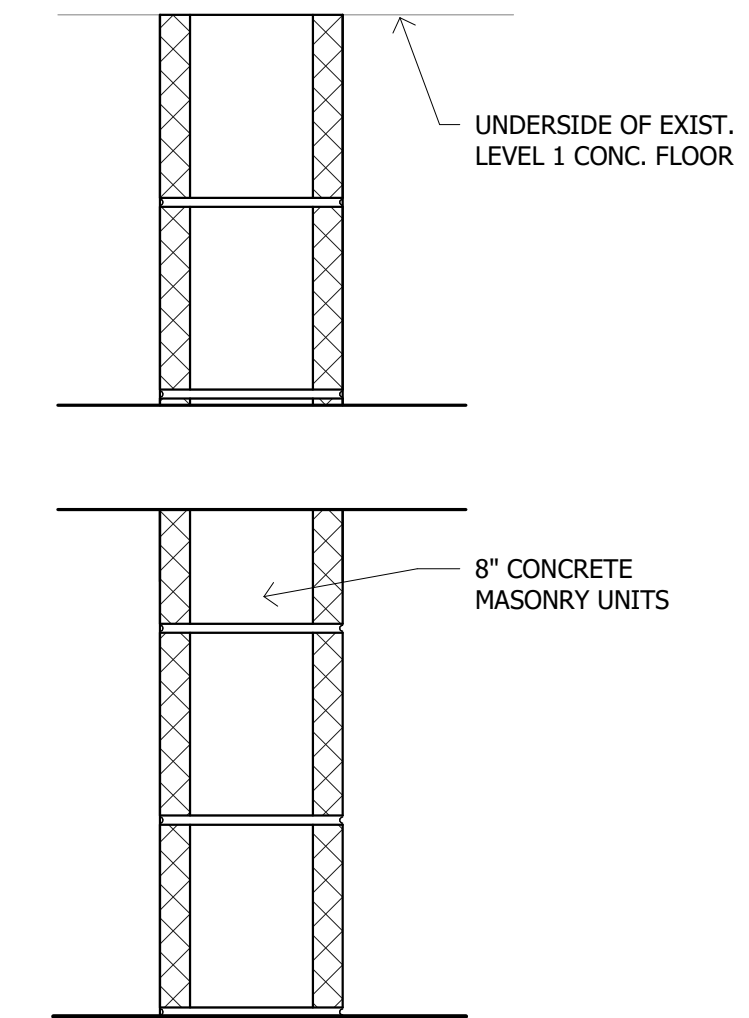
CONSULTANT INFO

PROJECT

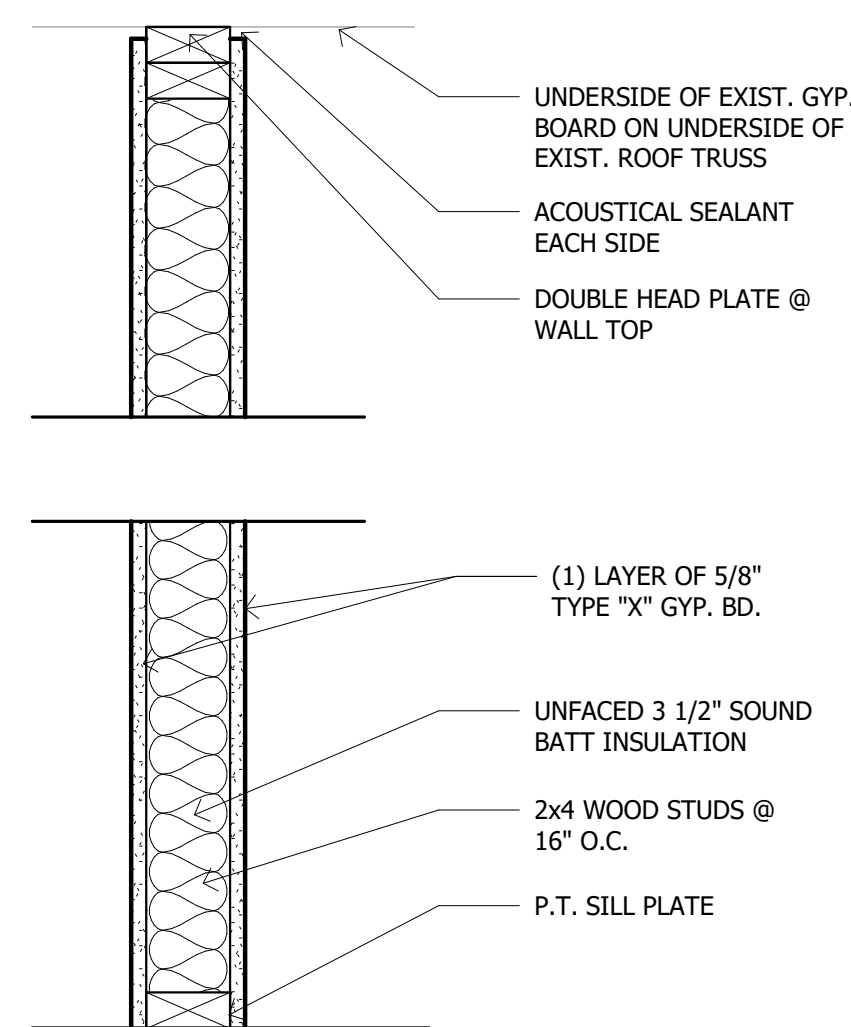
PRG. #

SHEET

NUMBER

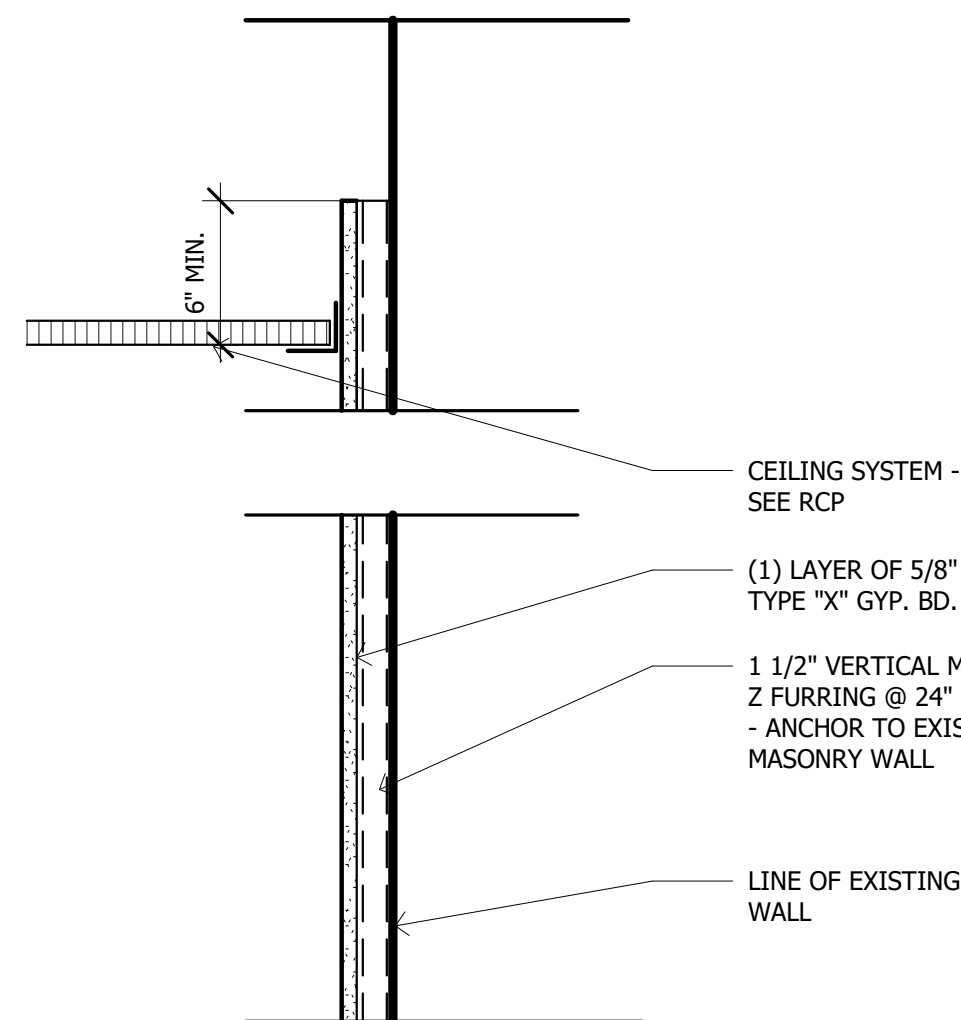


M1 CMU WALL
NON RATED CMU

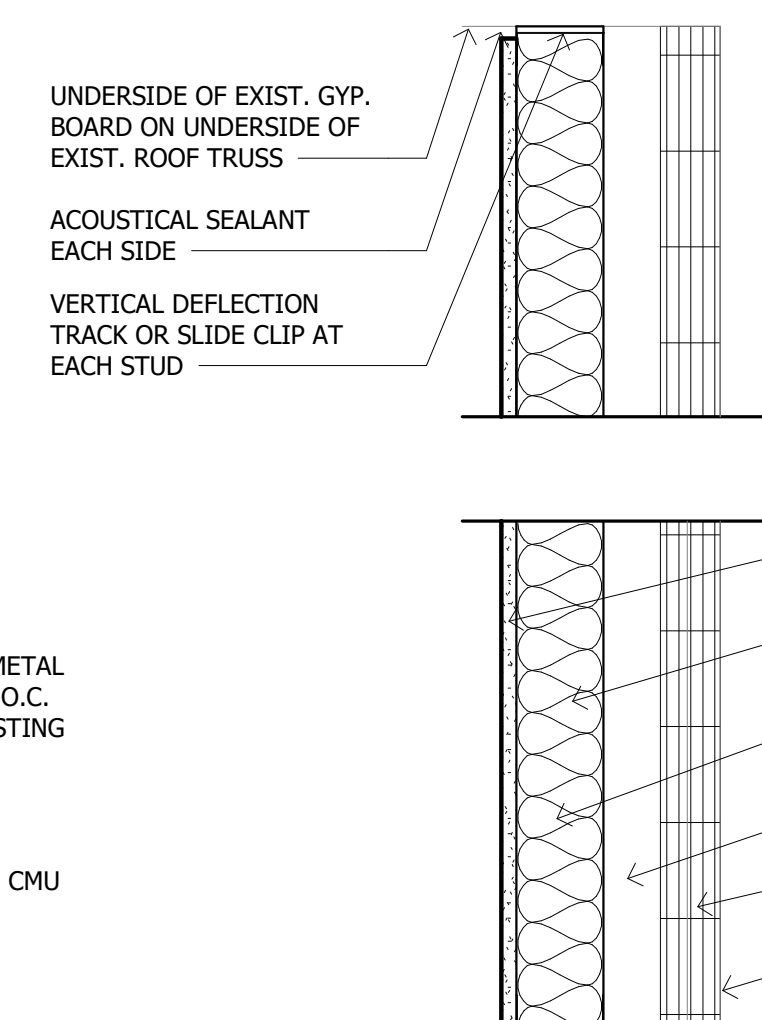


P10 INTERIOR PARTITION
INTERIOR PARTITION

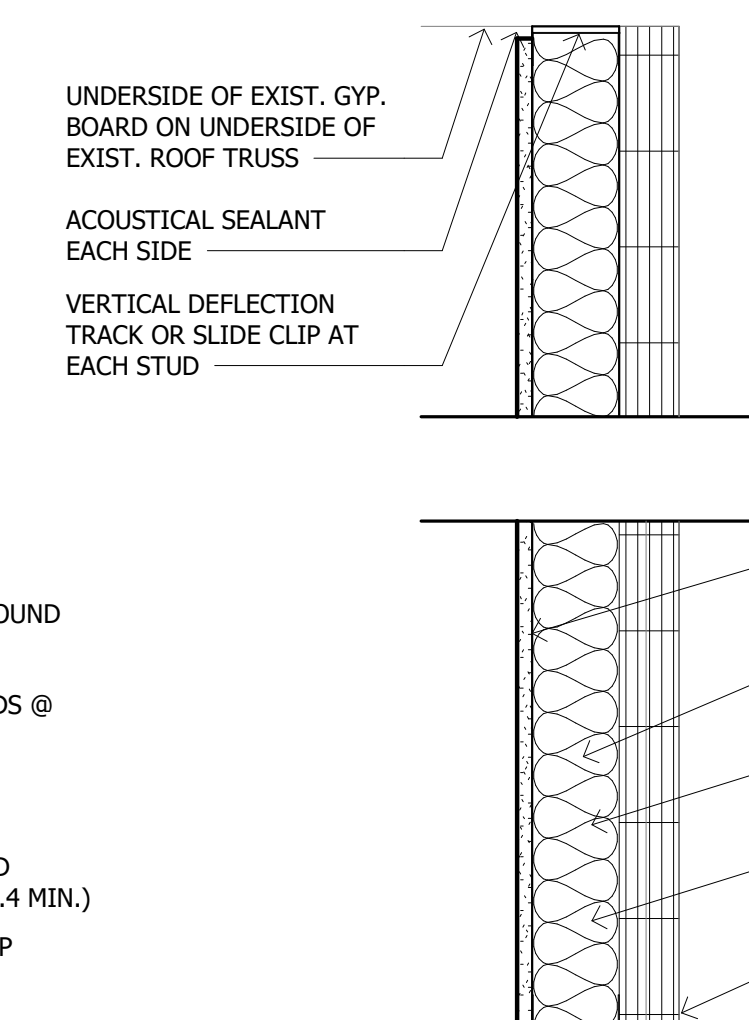
P10B INTERIOR PARTITION
INTERIOR PARTITION
SAME AS "P10" EXCEPT GYPSUM BOARD ON ONE SIDE



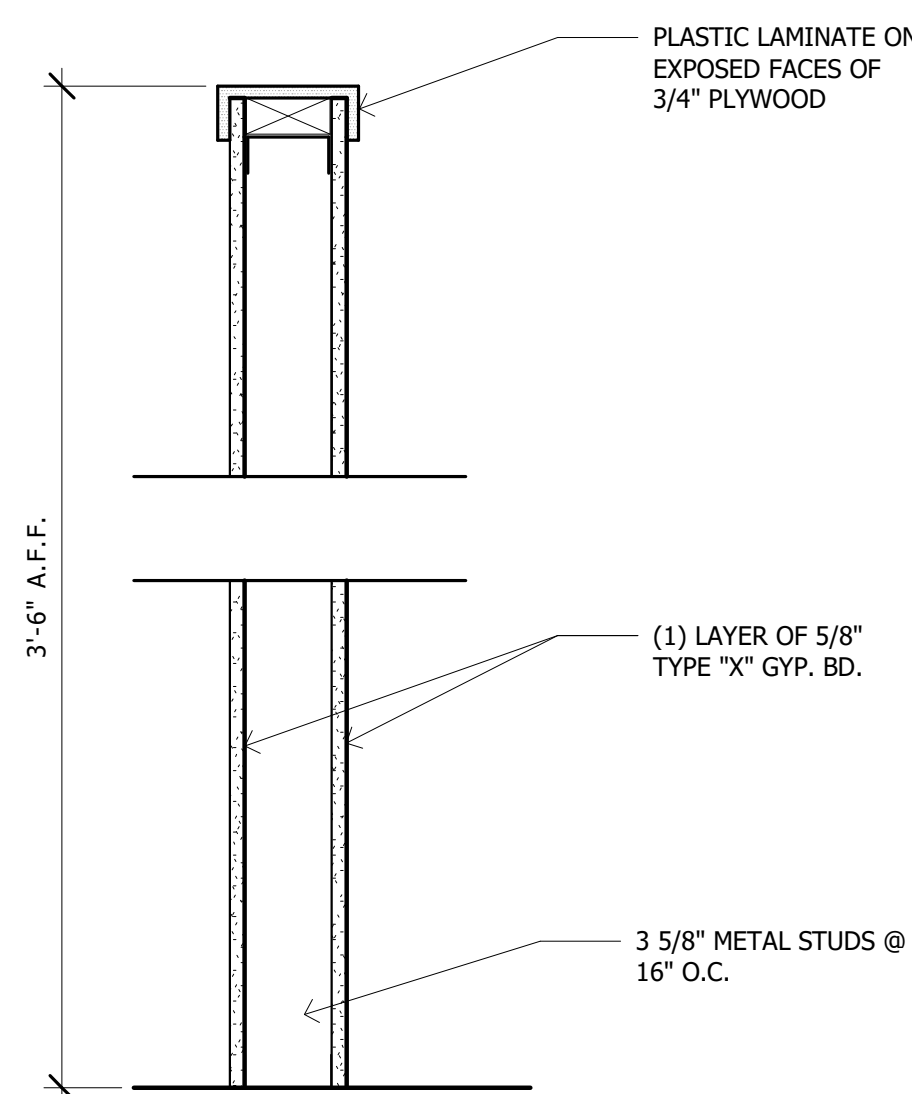
P9 INTERIOR FURRED WALL
INTERIOR PARTITION



P8 INTERIOR PARTITION
INTERIOR PARTITION AT EXIST. WOOD FRAMED PERIMETER WALLS

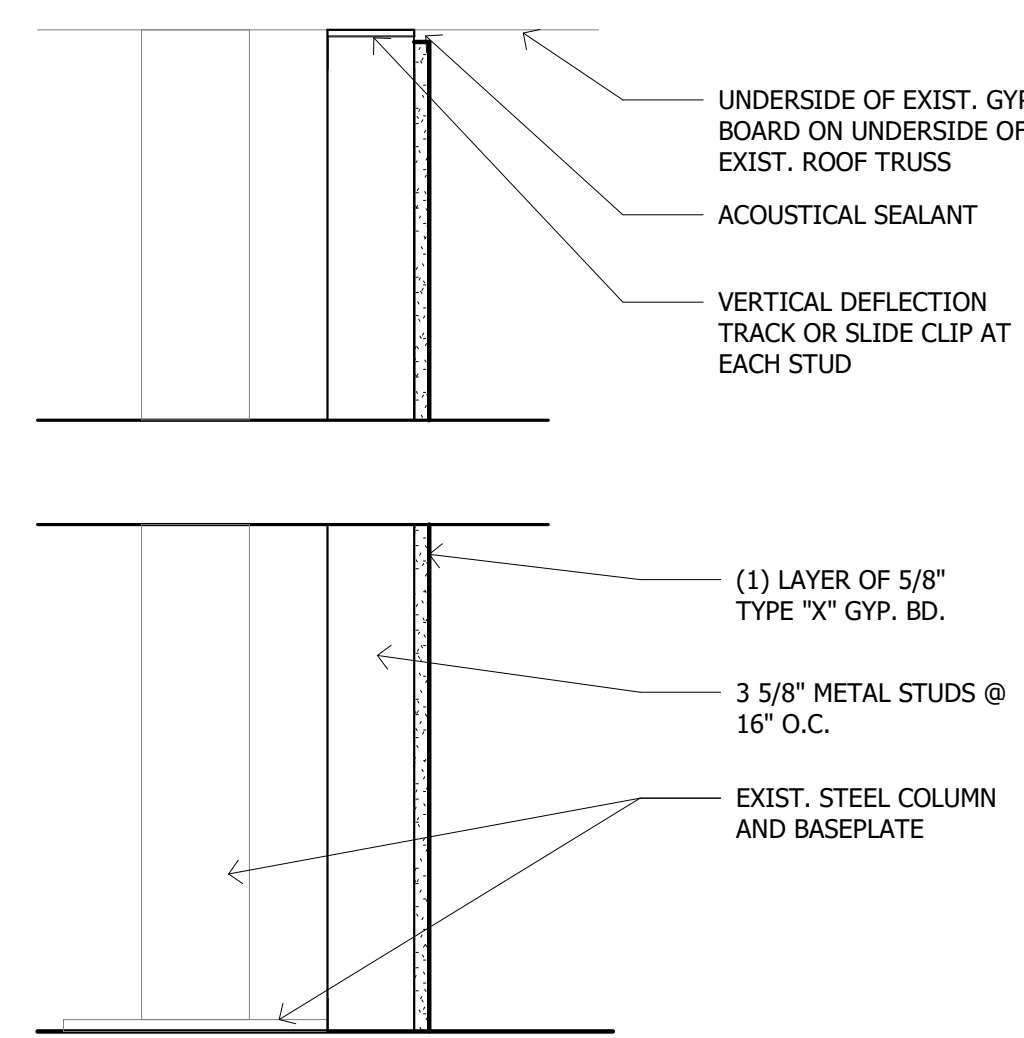


P7 INTERIOR PARTITION
INTERIOR PARTITION AT EXIST. CMU PERIMETER WALLS

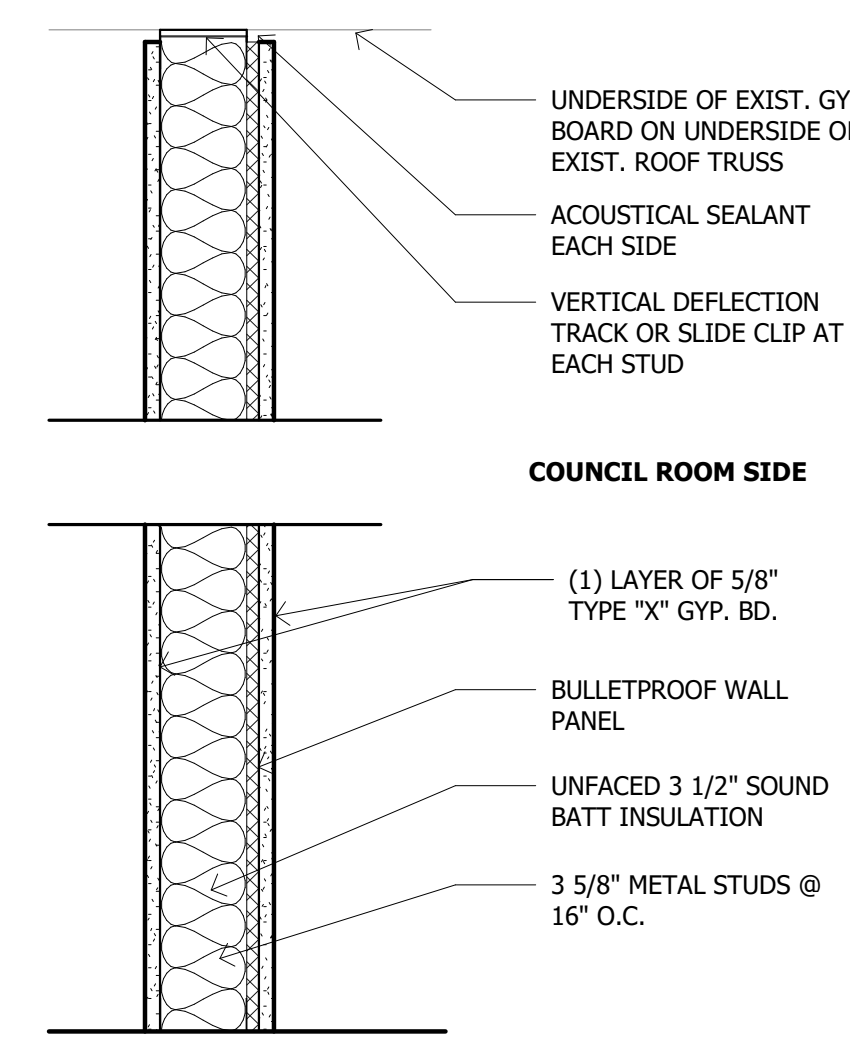


P5 INTERIOR PARTITION
INTERIOR PARTITION - LOW WALL

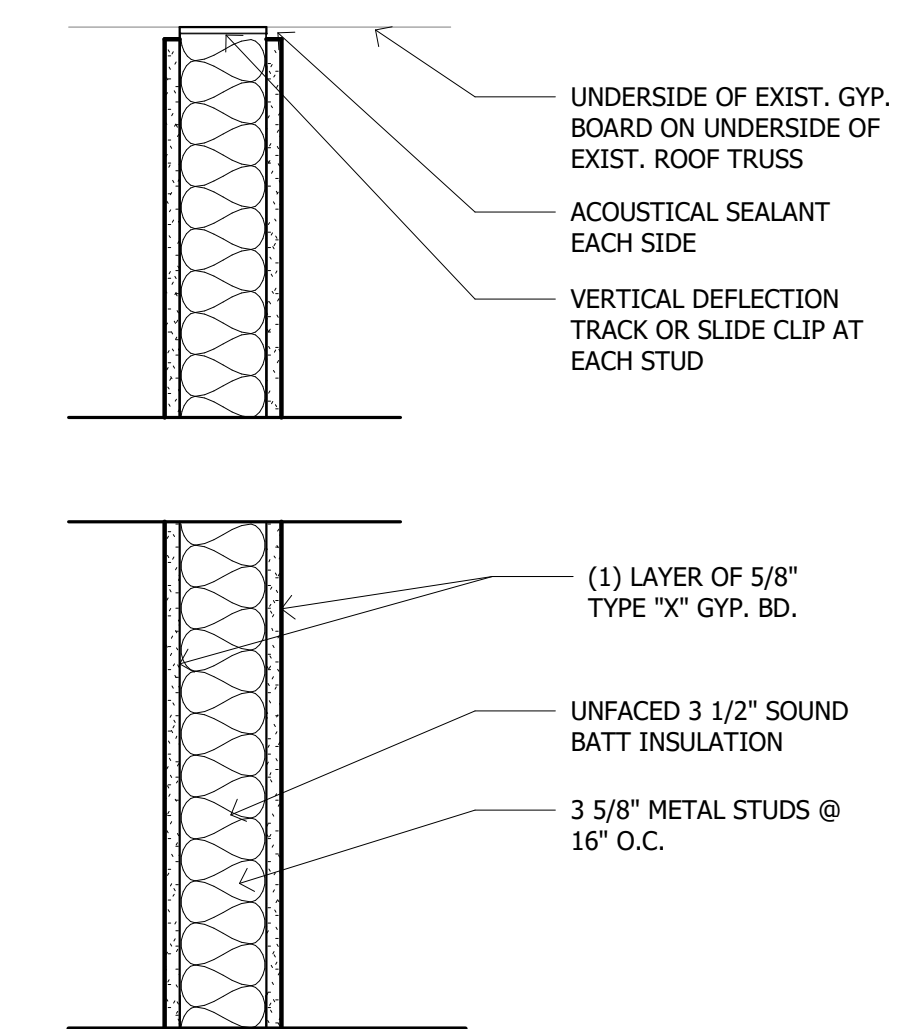
P6 INTERIOR PARTITION
INTERIOR PARTITION
SAME AS "P5" EXCEPT WALL HEIGHT = 4'-0" A.F.F.



P4 INTERIOR PARTITION
INTERIOR PARTITION - COLUMN WRAP



P3 INTERIOR PARTITION
INTERIOR PARTITION - SECURITY PANEL



P1 INTERIOR PARTITION
INTERIOR PARTITION

P2 INTERIOR PARTITION
INTERIOR PARTITION
SAME AS "P1" EXCEPT 6" METAL STUDS AND 6" SOUND BATT INSULATION

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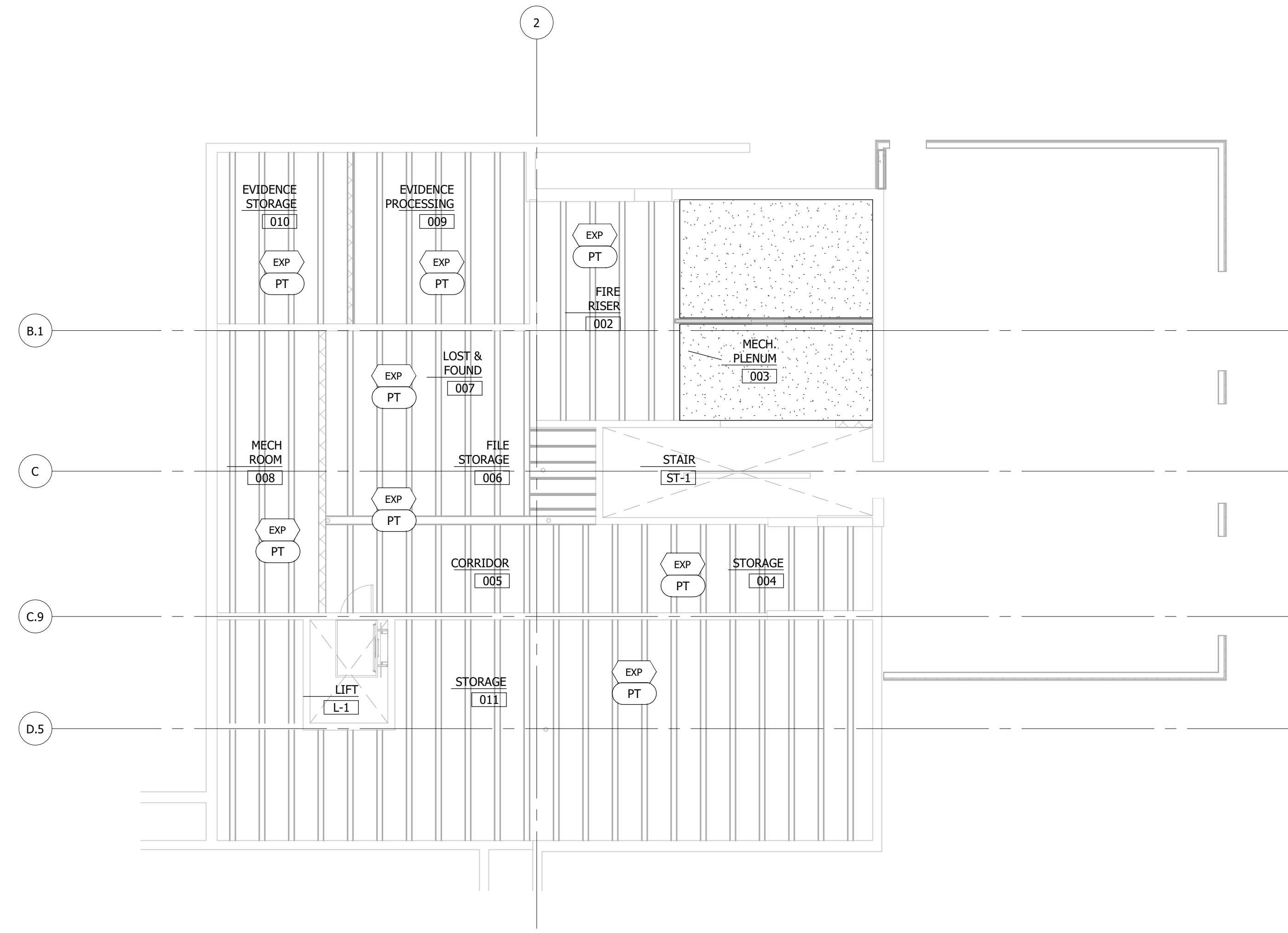
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Partition Types

A211

SHEET NUMBER



BASEMENT REFLECTED CEILING PLAN
 SCALE: 1/8" = 1'-0"

CEILING LEGEND	
	2x2 ACOUSTICAL CEILING TILE w/ GRID
	GYP BOARD CEILING OR SOFFIT
	SHIPLAP
	FAUX BEAM - SEE DETAIL
	PREFIN. ALUMINUM SOFFIT
	EXISTING TO REMAIN
	INDICATES HEIGHT OF CEILING ABOVE FINISHED FLOOR LEVEL

- | REFLECTED CEILING NOTES | |
|-------------------------|---|
| 1. | ALIGN CEILING GRID / TILES CENTERED WITHIN EACH ROOM UNLESS NOTED OTHERWISE. AVOID THE USE OF LESS THAN HALF-TILES WHERE POSSIBLE. |
| 2. | SUSPENDED METAL GRID SYSTEMS SHALL BE SUPPORTED FROM THE STRUCTURE ABOVE AND BE HUNG WITH MINIMUM 12 SWG HANGER WIRE. |
| 3. | SUSPENDED GYPSUM BOARD SYSTEMS SHALL BE SUPPORTED FROM THE STRUCTURE ABOVE AND BRACED TO PREVENT SWAY. |
| 4. | ALL LIGHT FIXTURES, SPRINKLER HEADS, DIFFUSERS, ETC. SHALL BE LOCATED IN THE CENTER OF THE TILE UNLESS INDICATED OTHERWISE. |
| 5. | PAINT ALL ITEMS IN AREAS OF EXPOSED CONSTRUCTION INCLUDING STRUCTURE, DECK, PIPING, SUPPORTS, ETC. |
| 6. | WIRING AND SIMILAR SYSTEMS MAY NOT BE SUPPORTED BY THE CEILING GRID. PROVIDE SEPARATE MEANS OF SUPPORT INDEPENDENT OF CEILING SYSTEM. |
| 7. | COORDINATE THE LOCATION OF MECHANICAL AND ELECTRICAL COMPONENTS PRIOR TO INSTALLATION. LOCATION OF LIGHT FIXTURES SHALL TAKE PRECEDENCE OVER OTHER ITEMS. |
| 8. | ALL GYP. BD CEILINGS ARE TO BE PAINTED. COORDINATE WITH FINISH PLAN |



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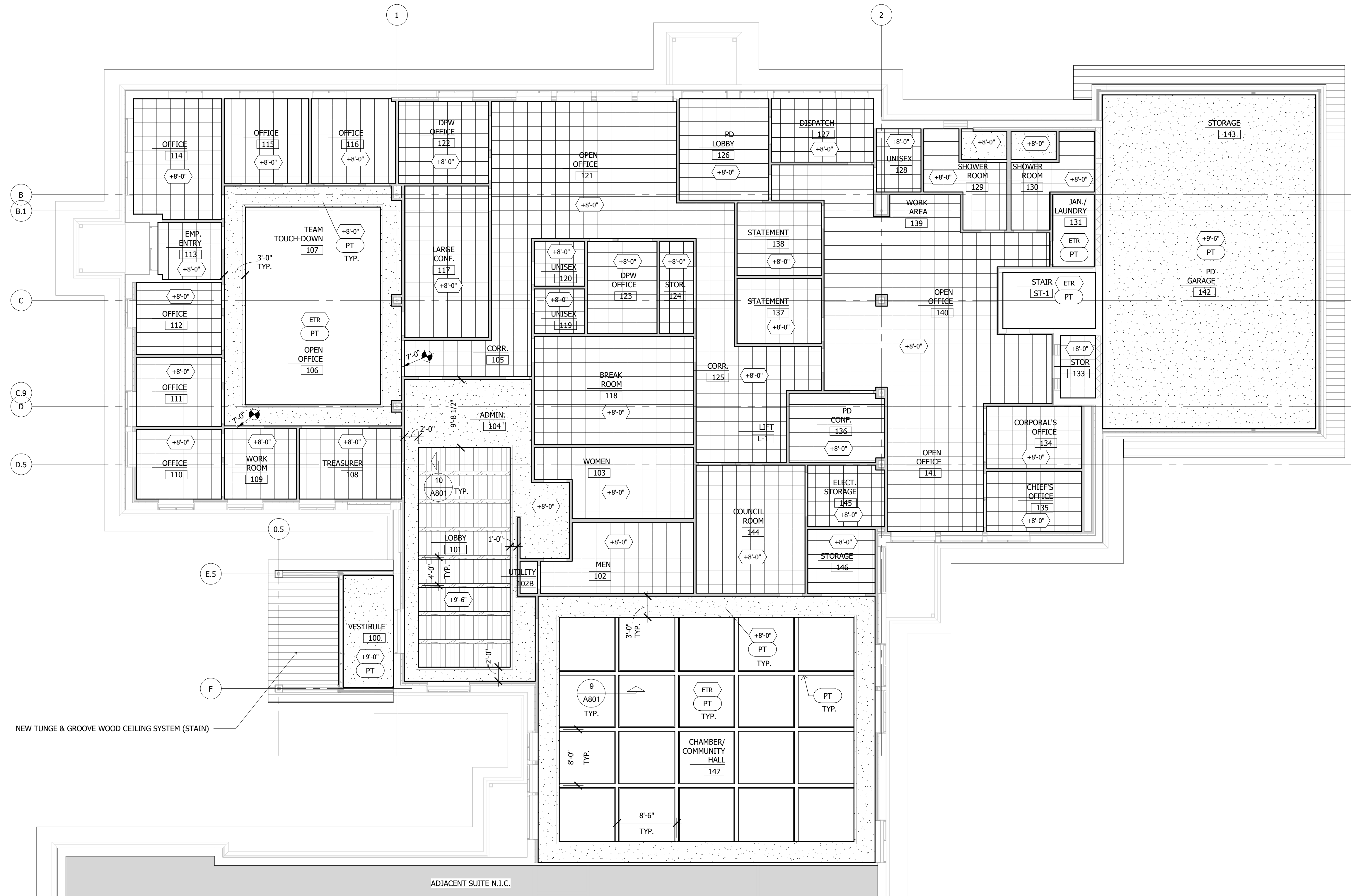
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24-0605

Basement Reflected Ceiling Plan

A300



CEILING LEGEND

- 2x2 ACOUSTICAL CEILING TILE w/ GRID
- GYP BOARD CEILING OR SOFFIT
- SHIPLAP
- FAUX BEAM - SEE DETAIL
- PREFIN. ALUMINUM SOFFIT
- EXISTING TO REMAIN
- INDICATES HEIGHT OF CEILING ABOVE FINISHED FLOOR LEVEL

REFLECTED CEILING NOTES

1. ALIGN CEILING GRID / TILES CENTERED WITHIN EACH ROOM UNLESS NOTED OTHERWISE. AVOID THE USE OF LESS THAN HALF-TILES WHERE POSSIBLE.
2. SUSPENDED METAL GRID SYSTEMS SHALL BE SUPPORTED FROM THE STRUCTURE ABOVE AND BE HUNG WITH MINIMUM 12 SWG HANGER WIRE. SUSPENDED GYPSUM BOARD SYSTEMS SHALL BE SUPPORTED FROM THE STRUCTURE ABOVE AND BRACED TO PREVENT SWAY.
3. ALL LIGHT FIXTURES, SPRINKLER HEADS, DIFFUSERS, ETC. SHALL BE LOCATED IN THE CENTER OF THE TILE UNLESS INDICATED OTHERWISE.
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Level 1 Reflected Ceiling Plan

A301

LEVEL 1 REFLECTED CEILING PLAN
SCALE: 1/8" = 1'-0"

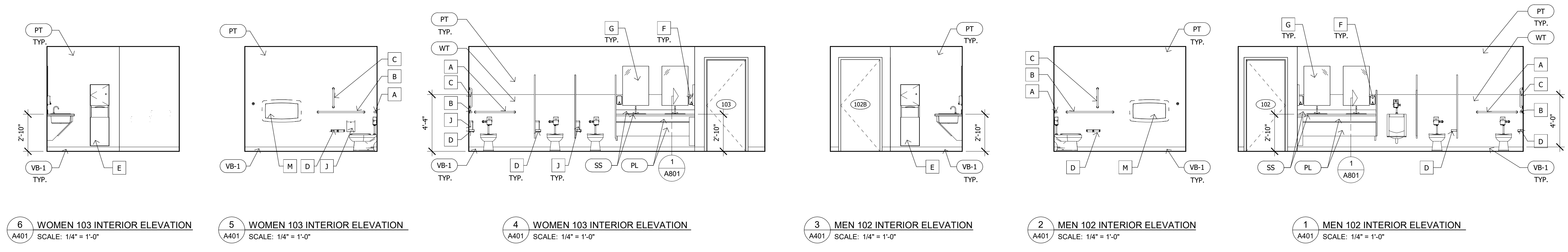
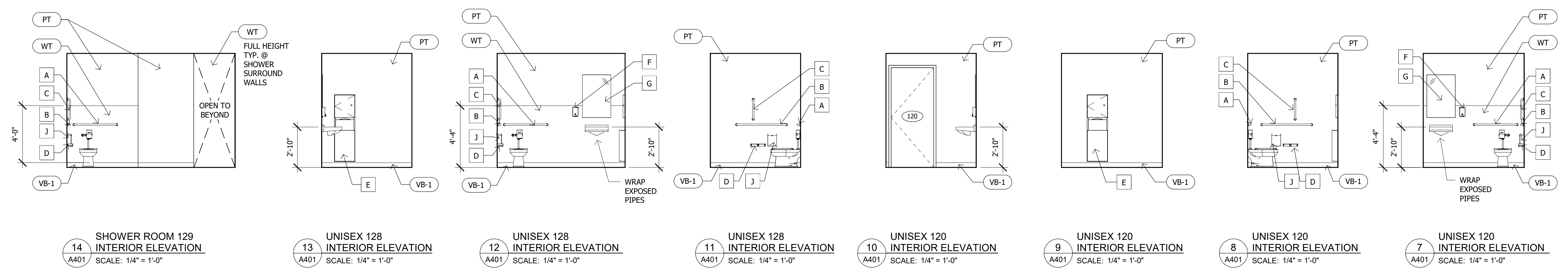
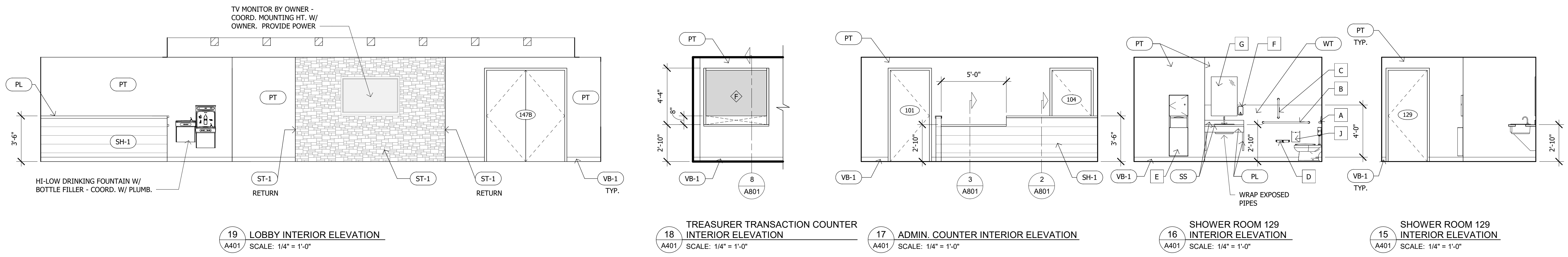
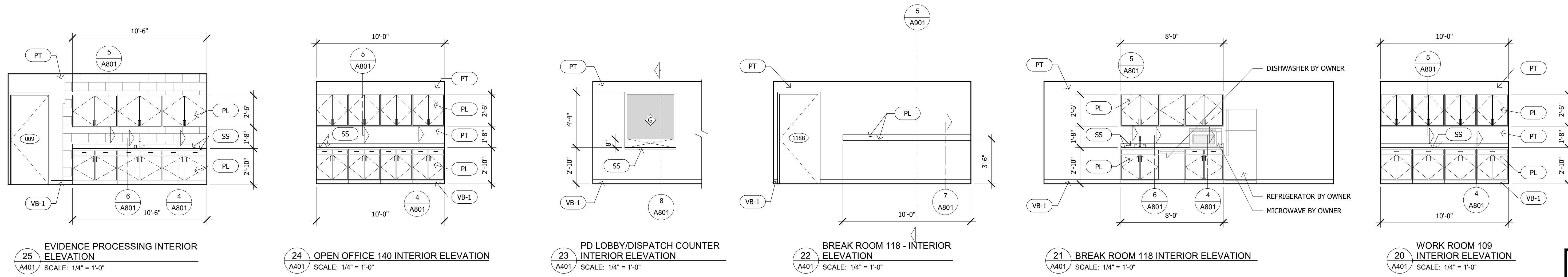
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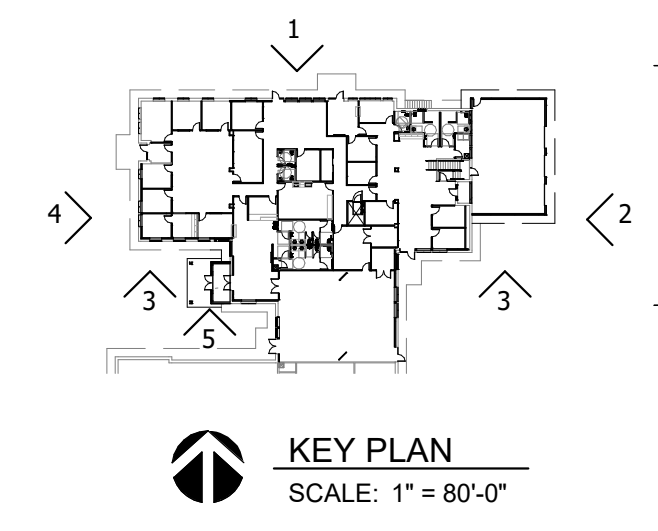
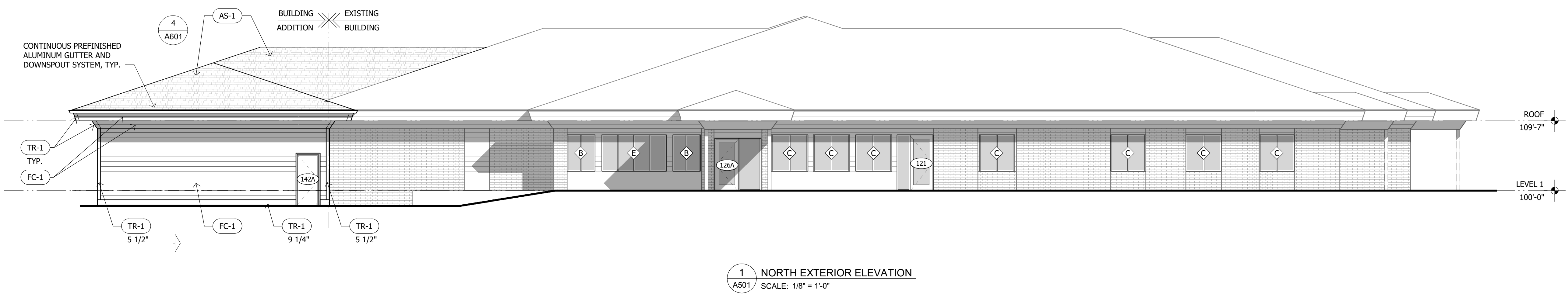
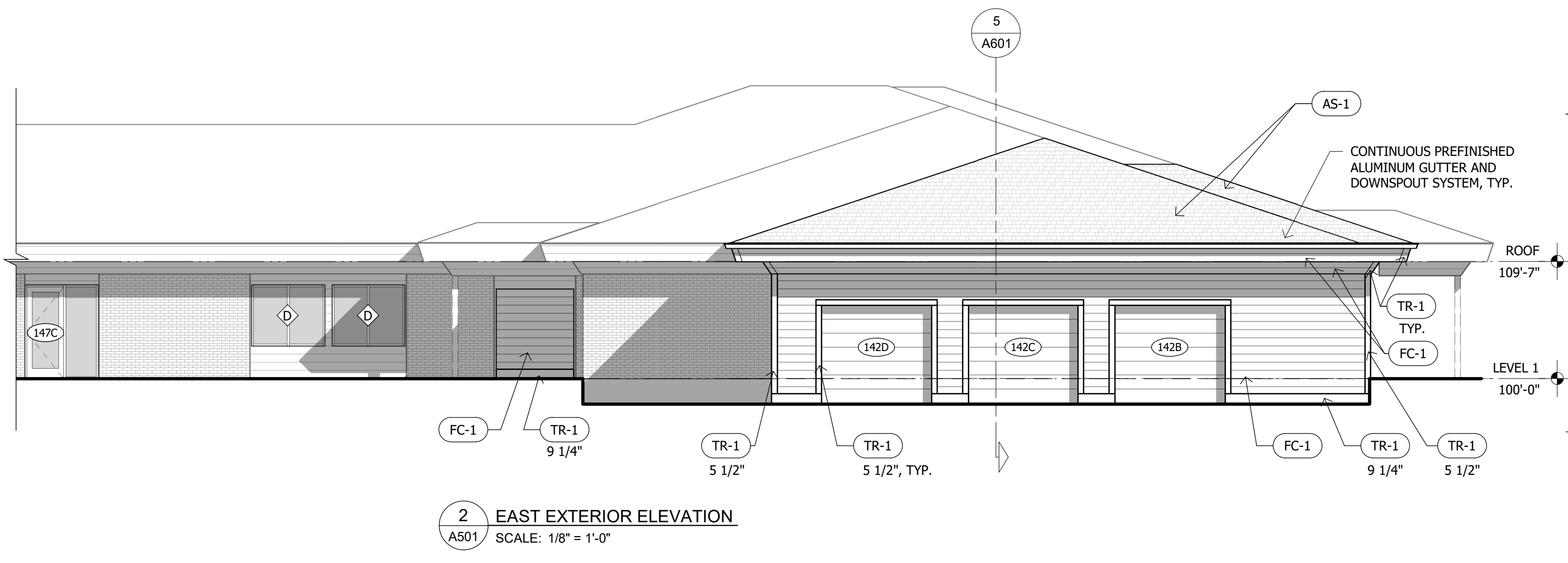
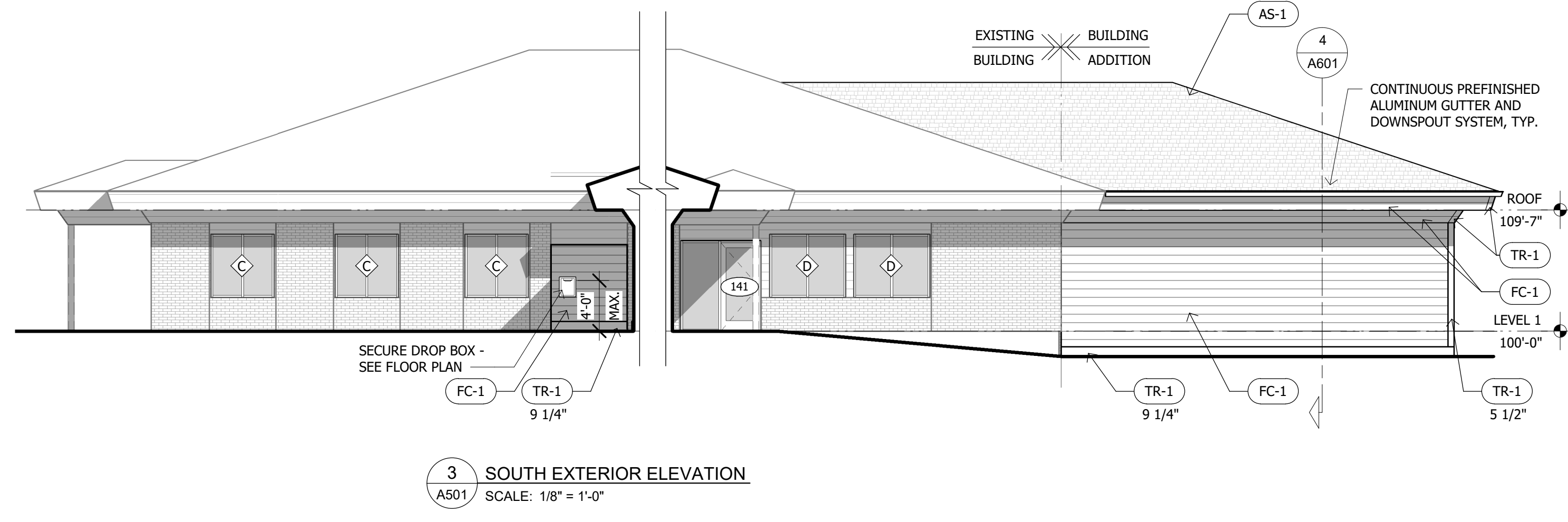
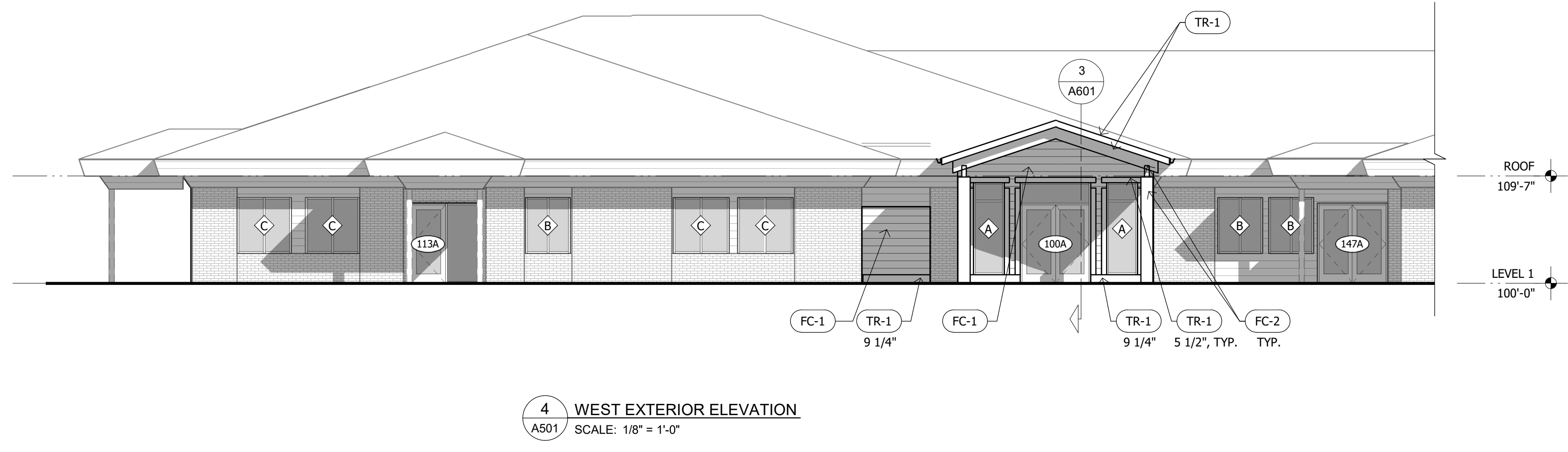
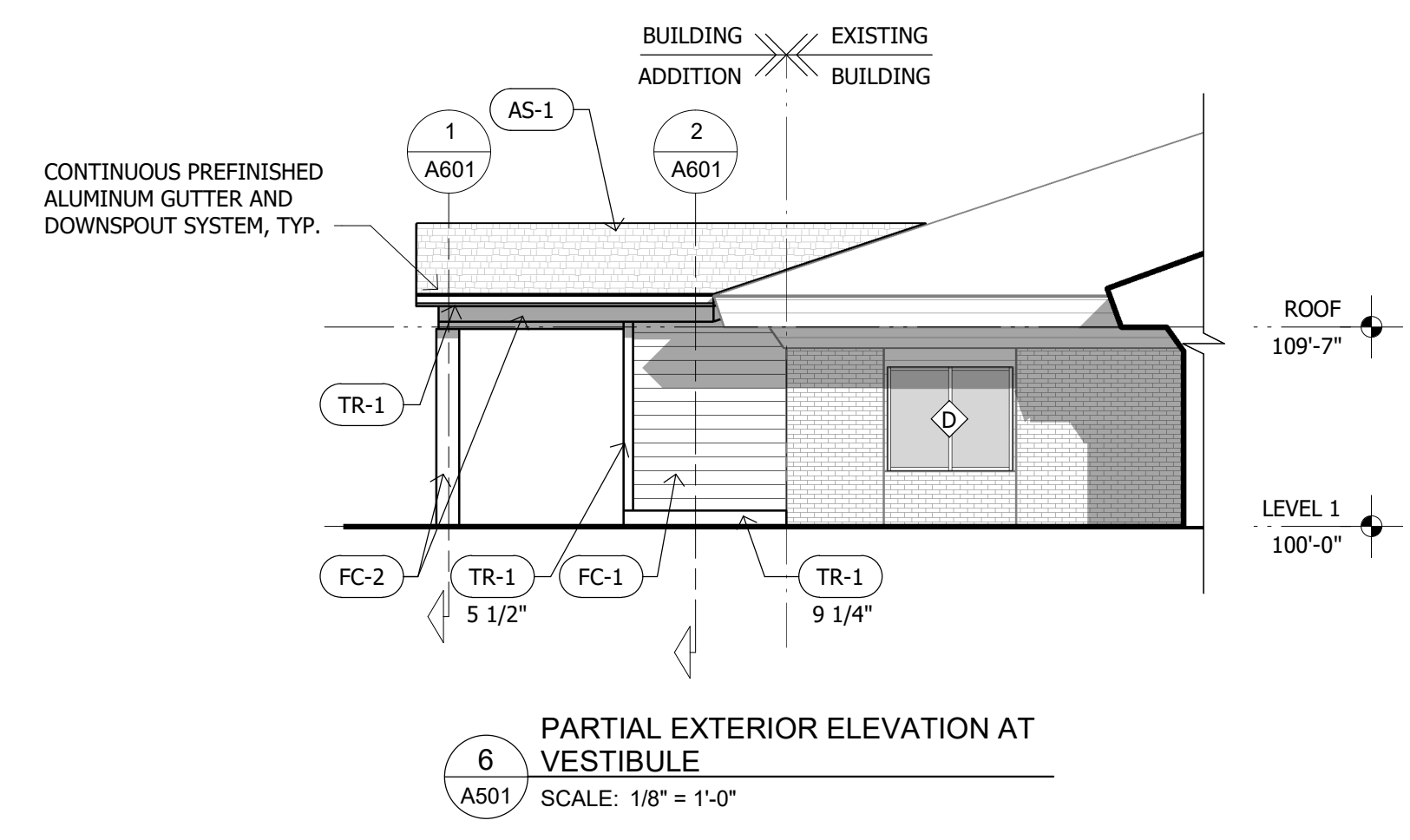
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Interior Elevations

A401

PROJECT
PRG. #
SHEET
NUMBER

EXTERIOR MATERIAL SCHEDULE					
MARK	MATERIAL	LOCATION	MANUFACTURER	PRODUCT / COLOR / FINISH	REMARKS
AS-1	ASPHALT SHINGLE	SEE ELEVATIONS			
FC-1	FIBER CEMENT SIDING	SEE ELEVATIONS	JAMES HARDIE		
FC-2	FIBER CEMENT PANEL	SEE ELEVATIONS	JAMES HARDIE		
TR-1	FIBER CEMENT TRIM	SEE ELEVATIONS	JAMES HARDIE		



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Exterior Elevations

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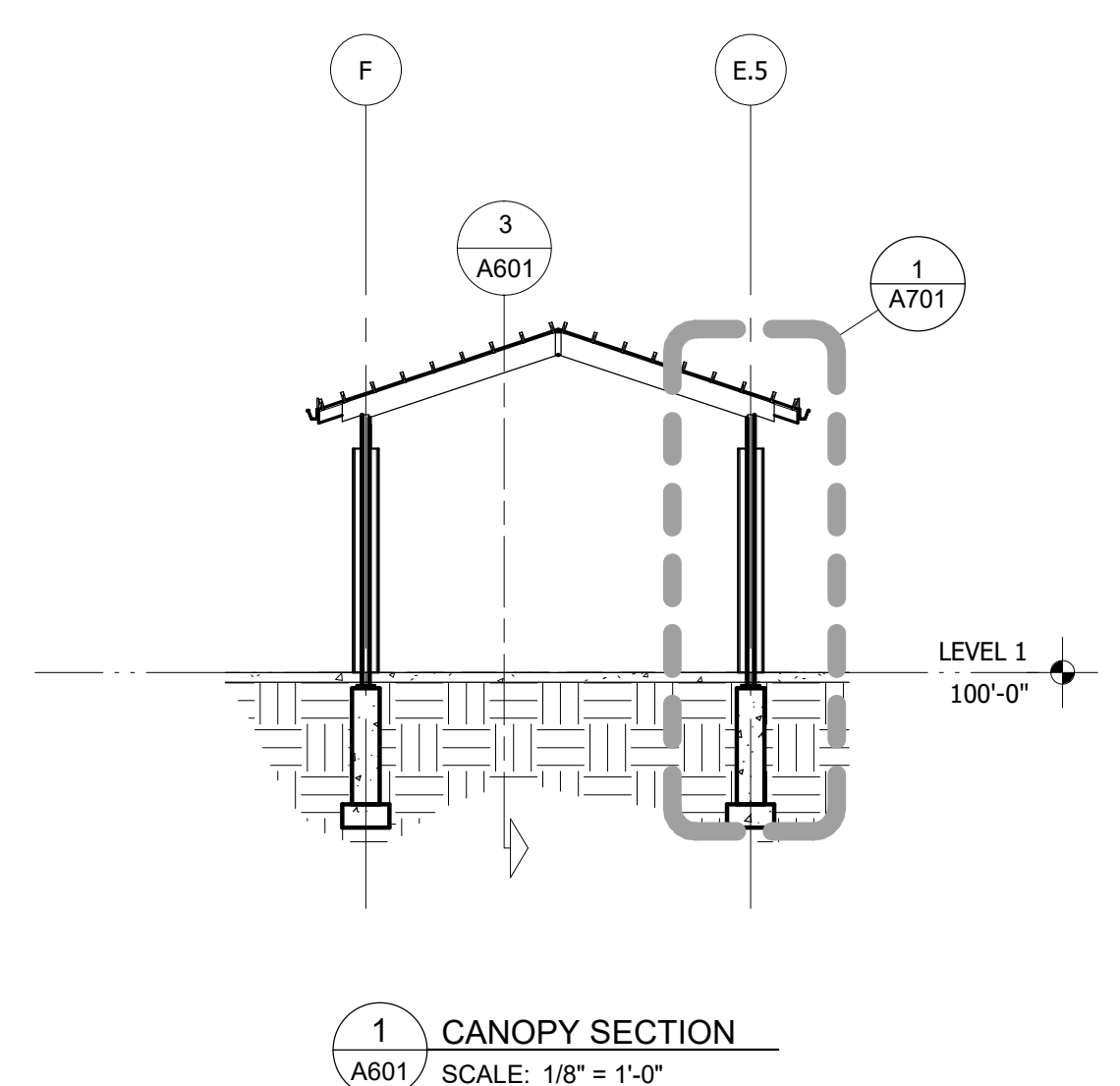
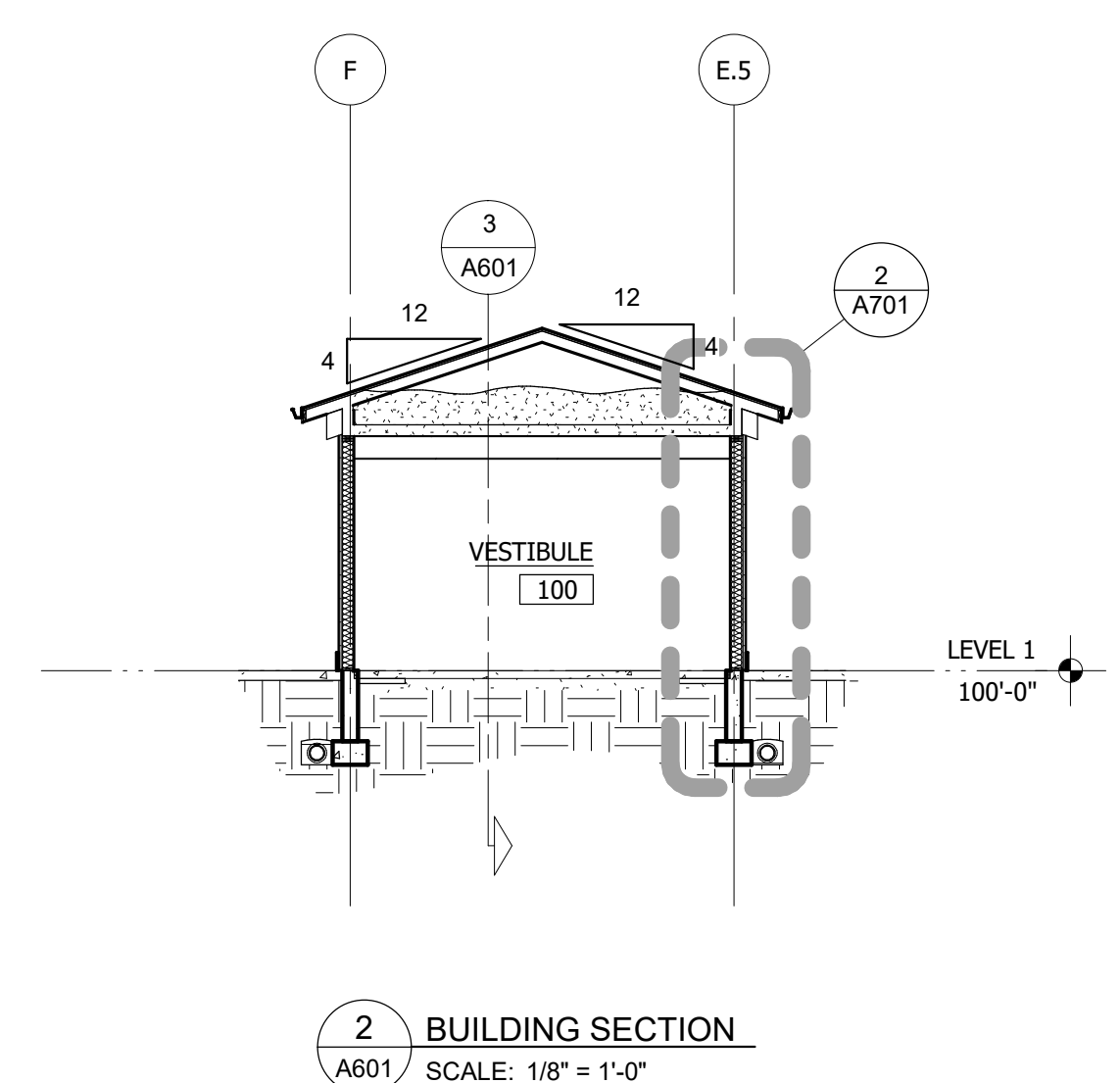
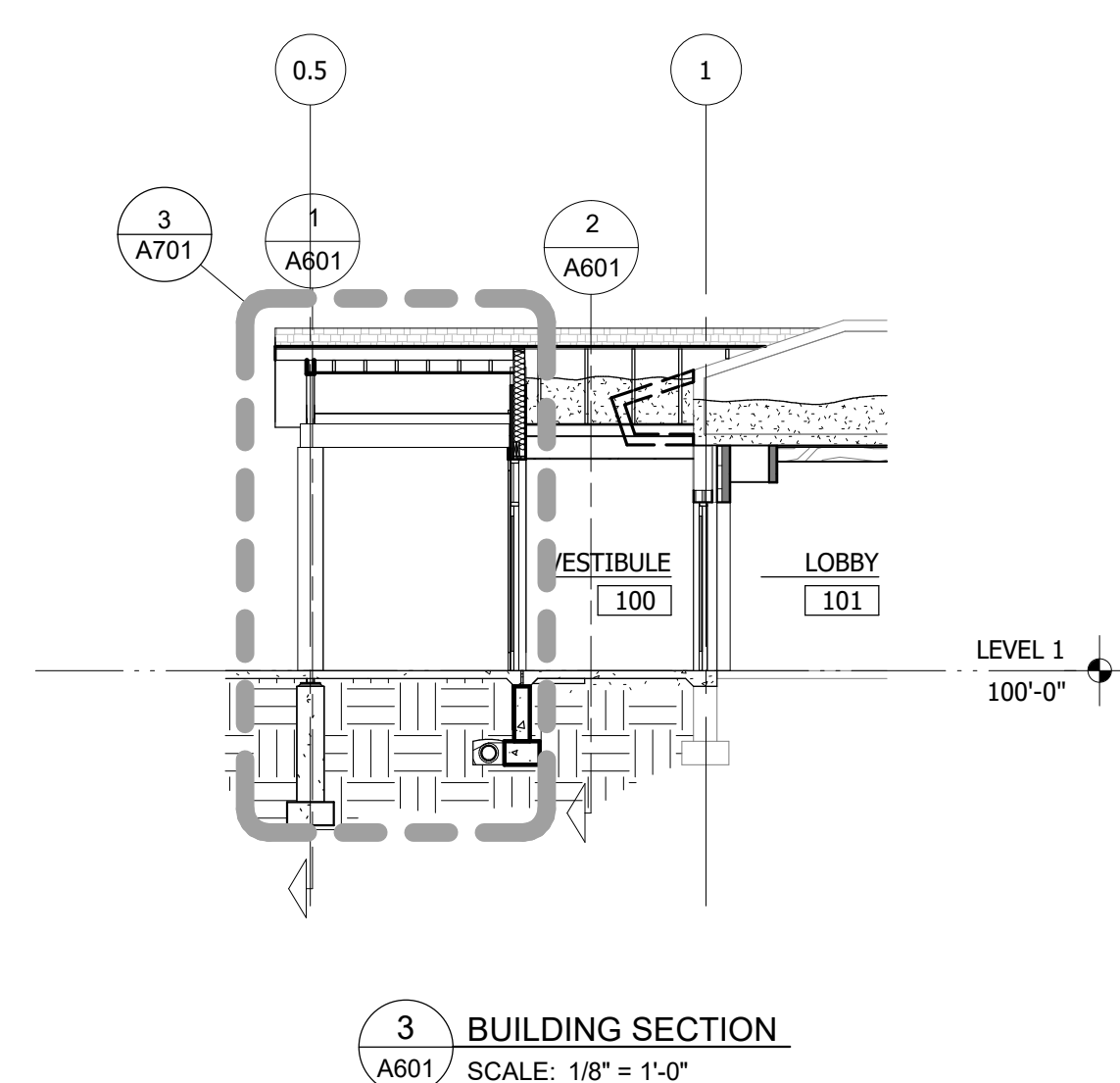
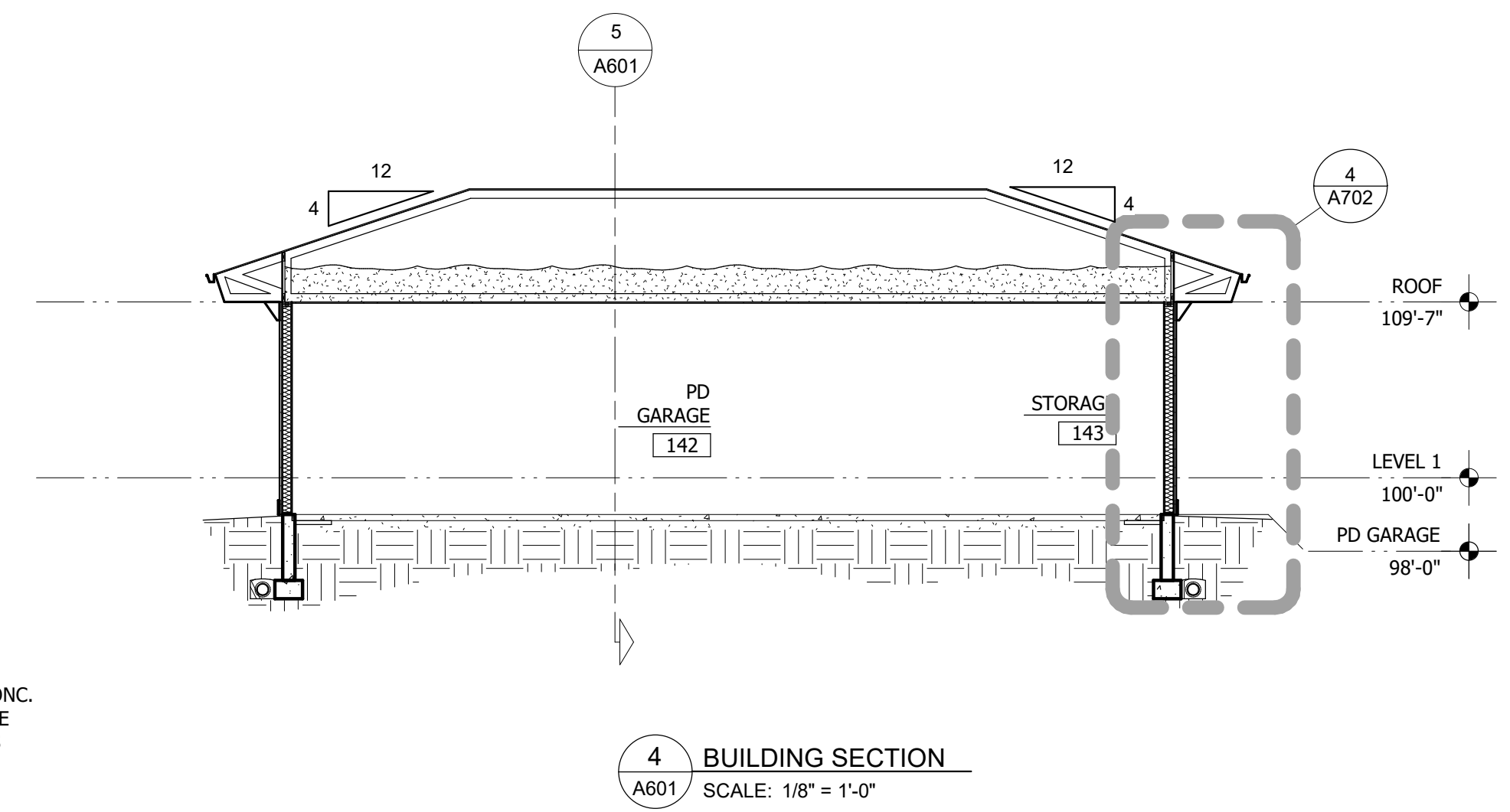
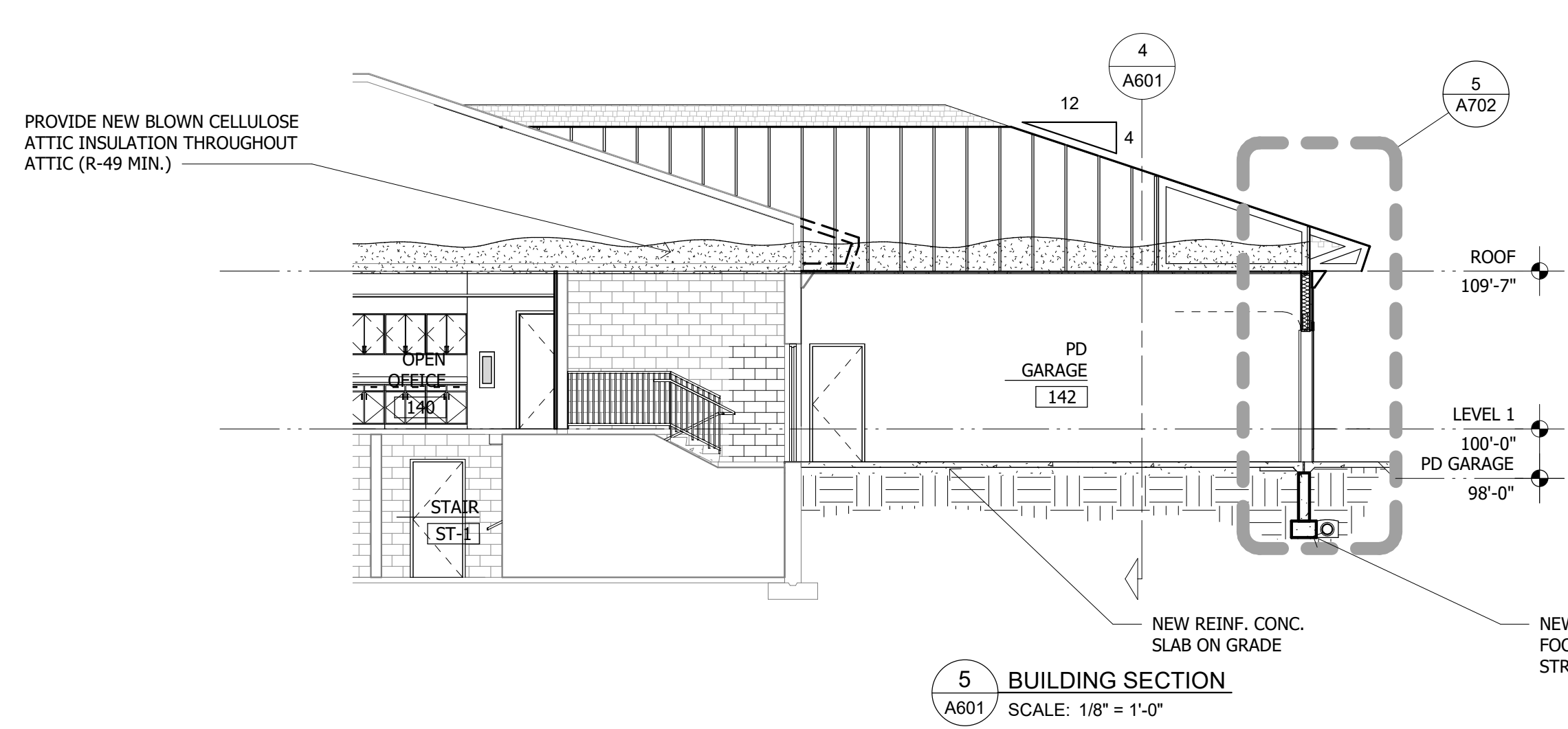
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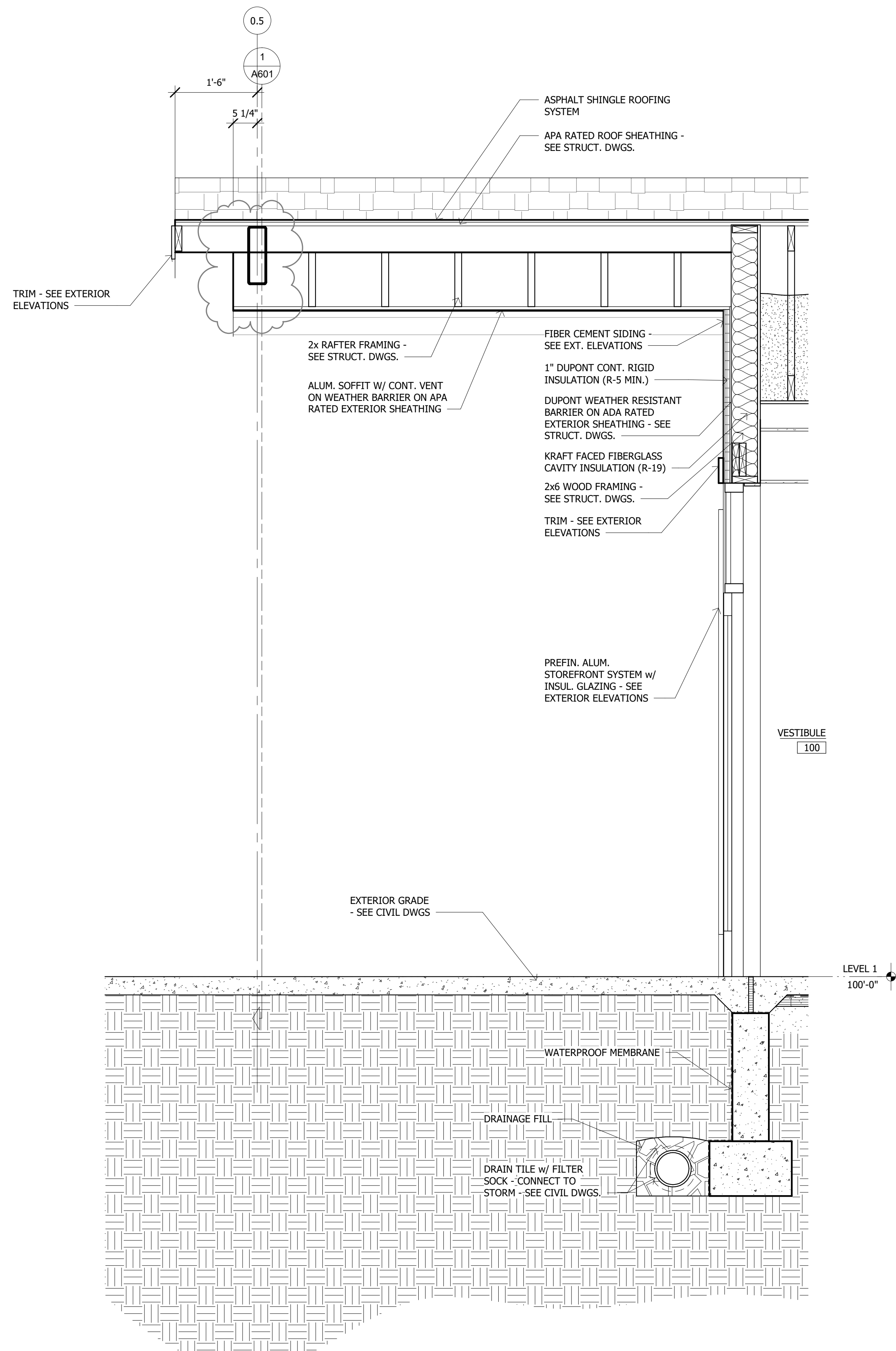
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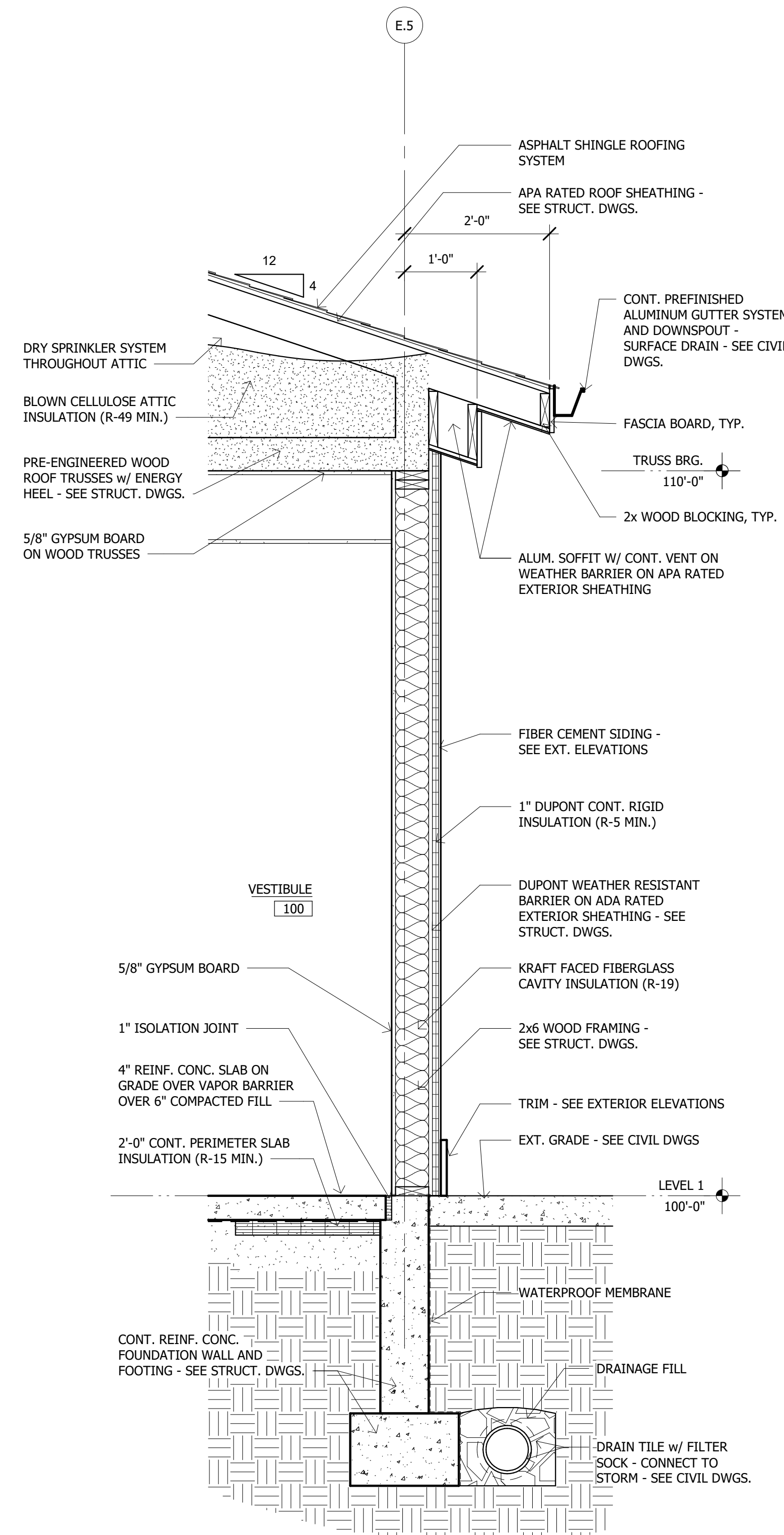
Building Sections

A601

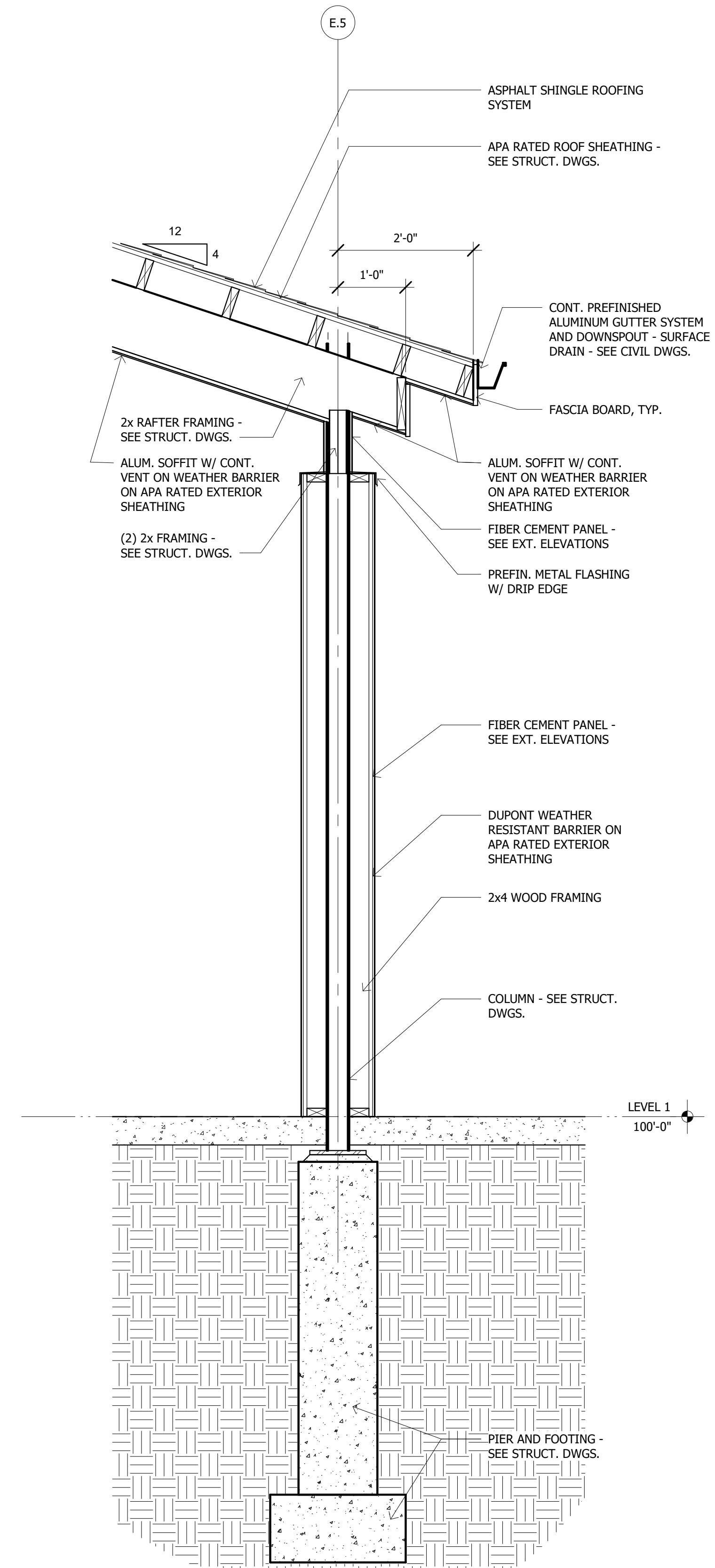




3 WALL SECTION AT VESTIBULE
A701 SCALE: 3/4" = 1'-0"



2 WALL SECTION AT VESTIBULE
A701 SCALE: 3/4" = 1'-0"



1 WALL SECTION AT VESTIBULE CANOPY
A701 SCALE: 3/4" = 1'-0"



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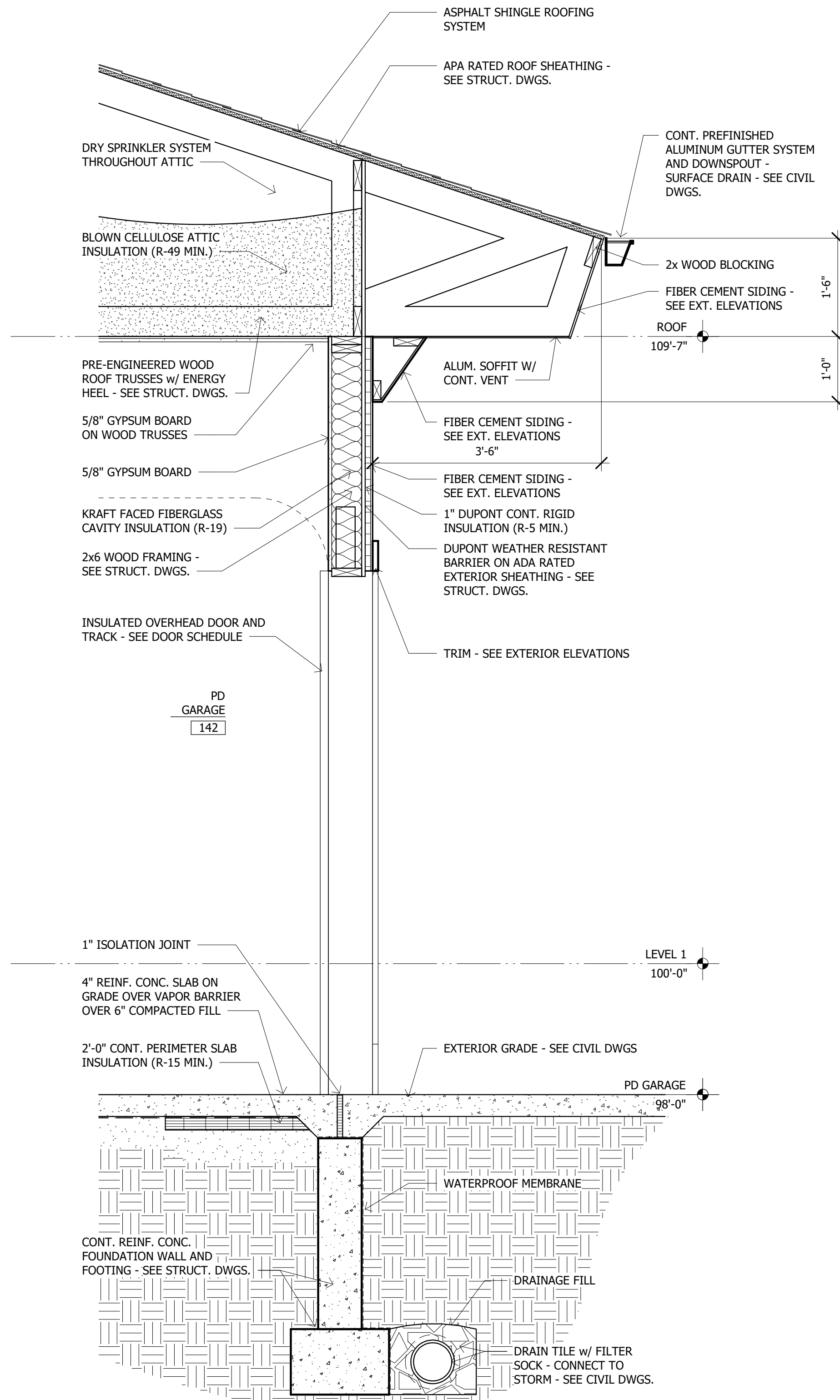
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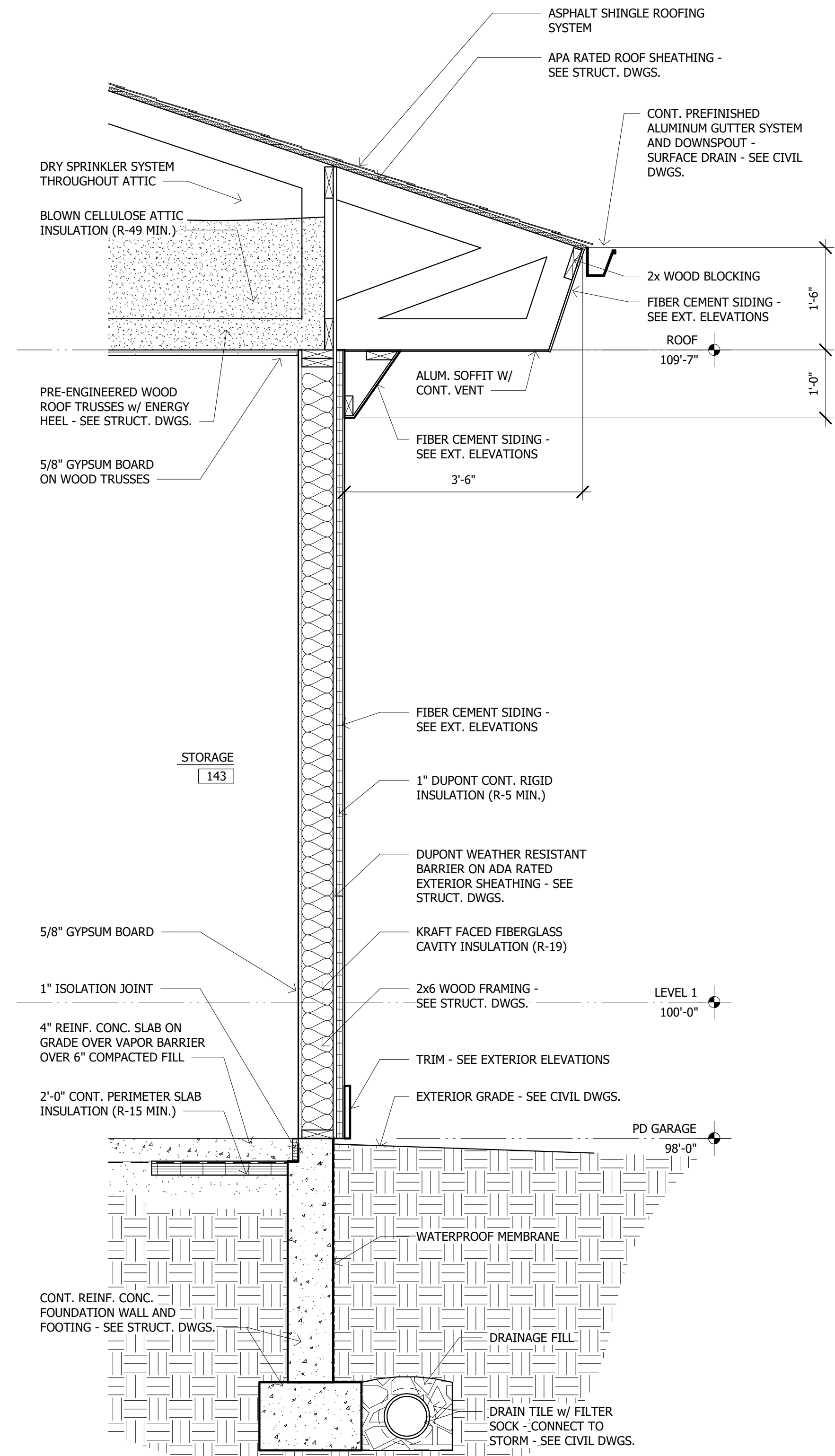
Wall Sections

A701

CONSULTANT INFO PROJECT NUMBER SHEET



5 WALL SECTION AT PD GARAGE
A702 SCALE: 3/4" = 1'-0"



4 WALL SECTION AT PD GARAGE
A702 SCALE: 3/4" = 1'-0"

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Wall Sections

A702

SEAL

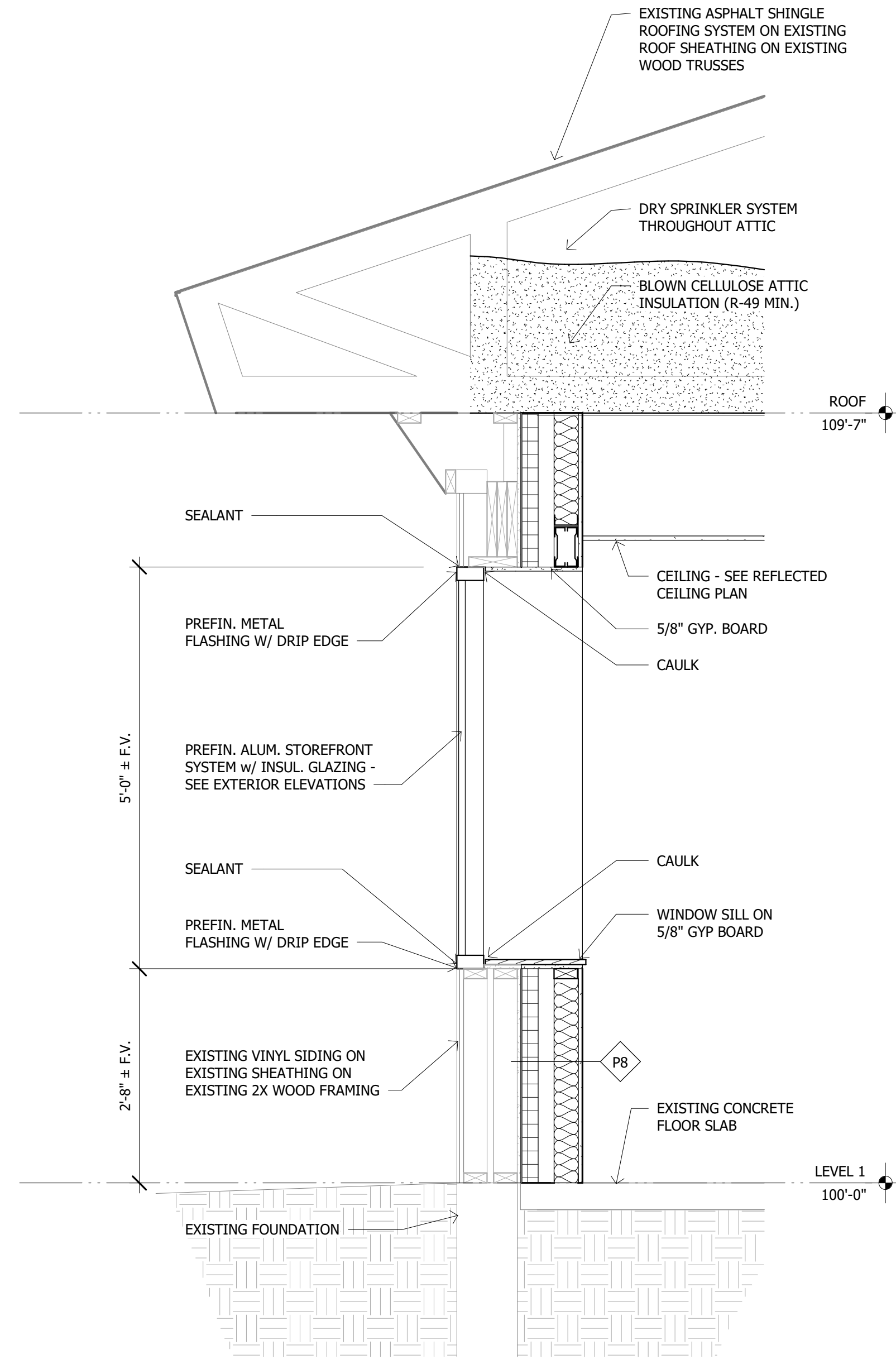
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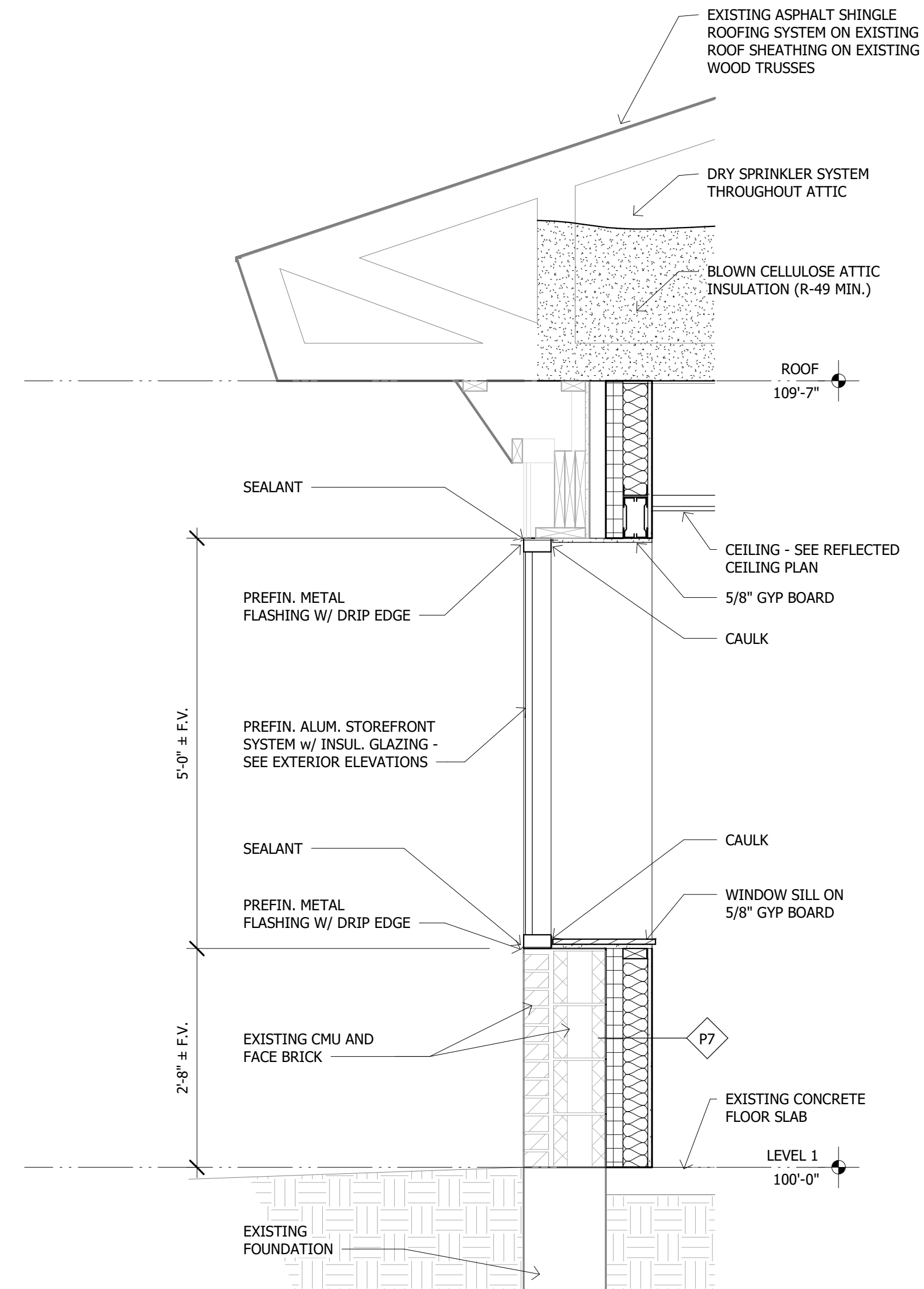
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7 WALL SECTION
A703 SCALE: 3/4" = 1'-0"



6 WALL SECTION
A703 SCALE: 3/4" = 1'-0"

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Wall Sections

A703

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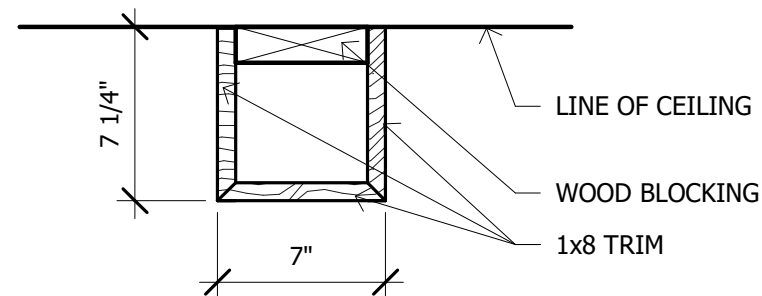
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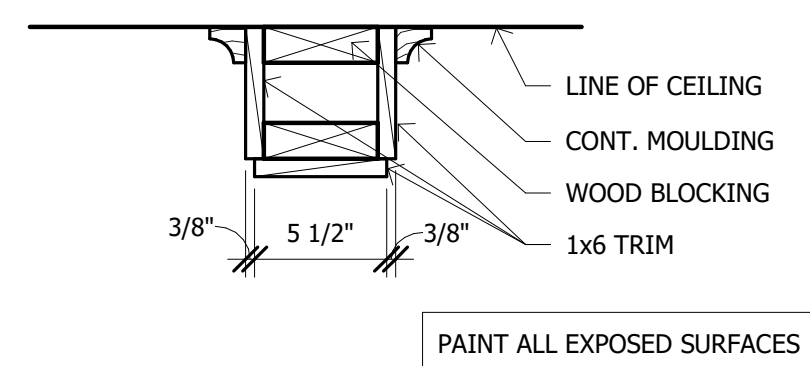
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Millwork Details

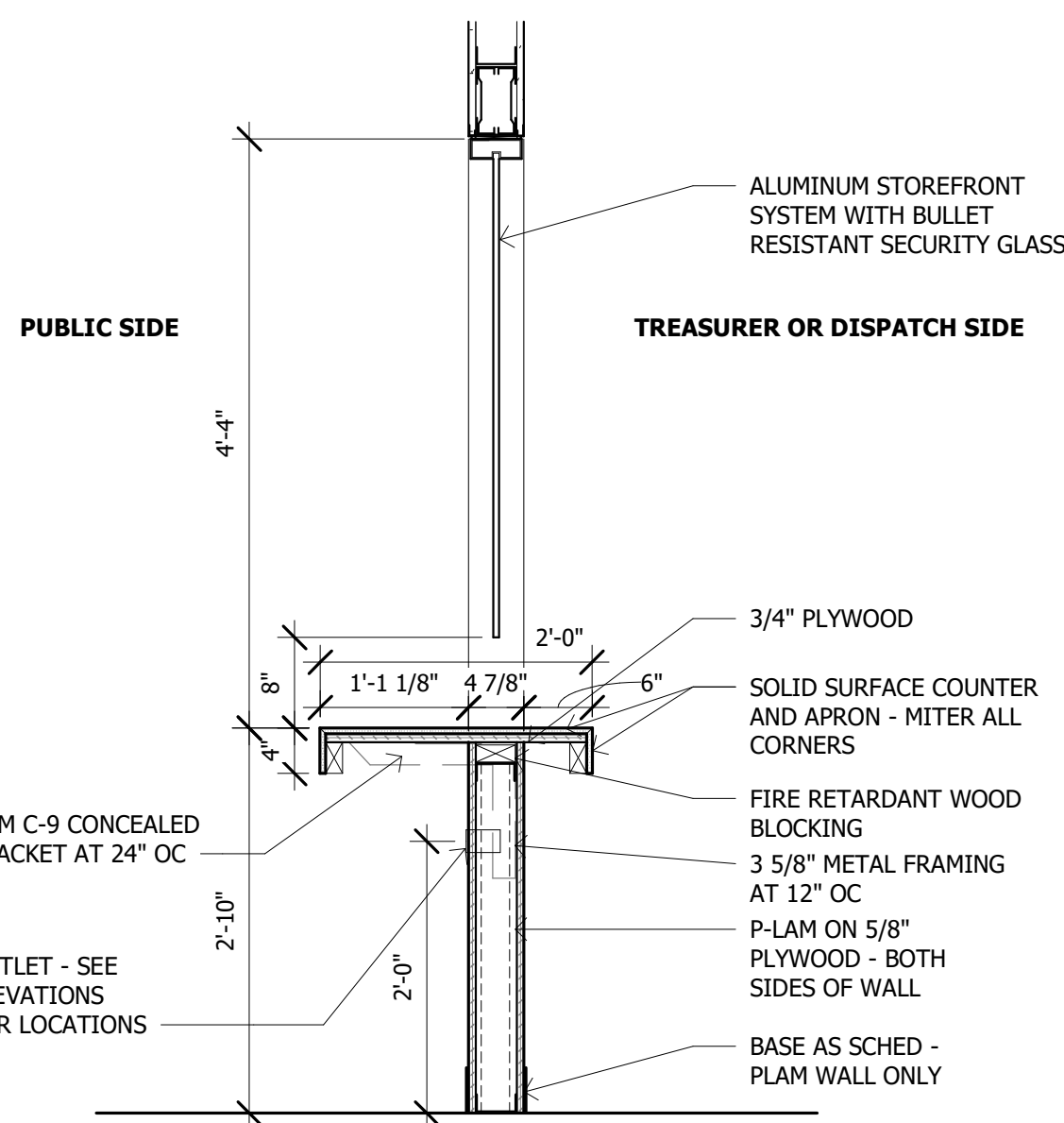
A801



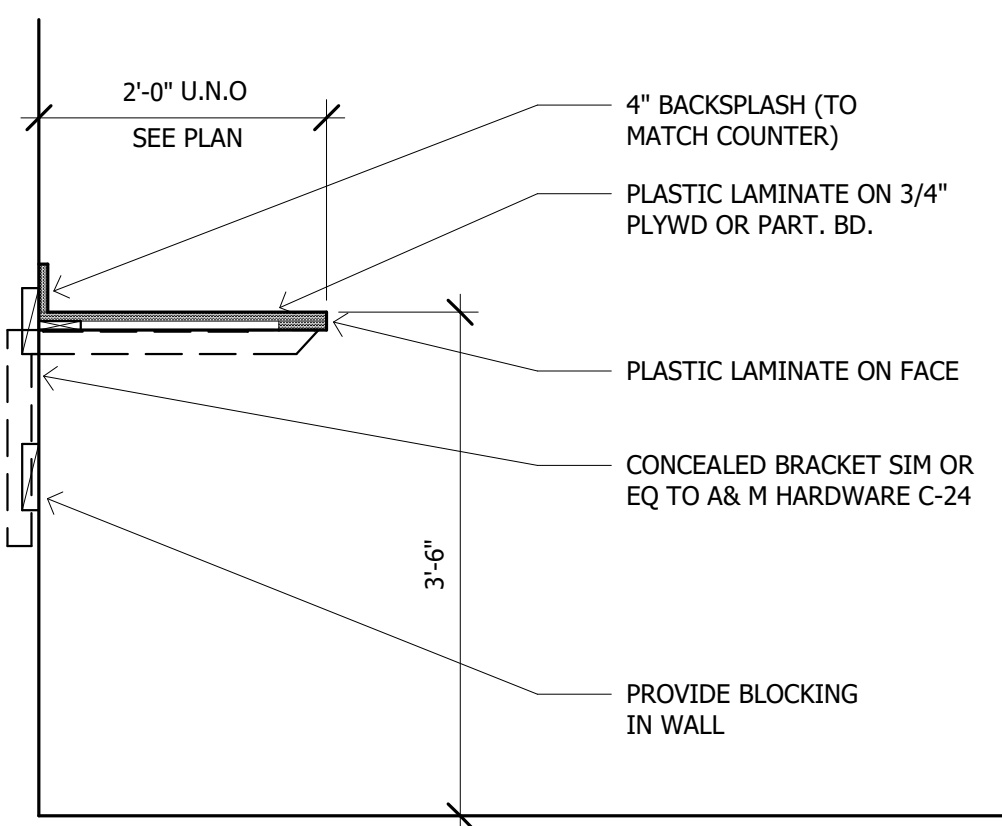
10 FAUX BEAM DETAIL
A801 SCALE: 1 1/2" = 1'-0"



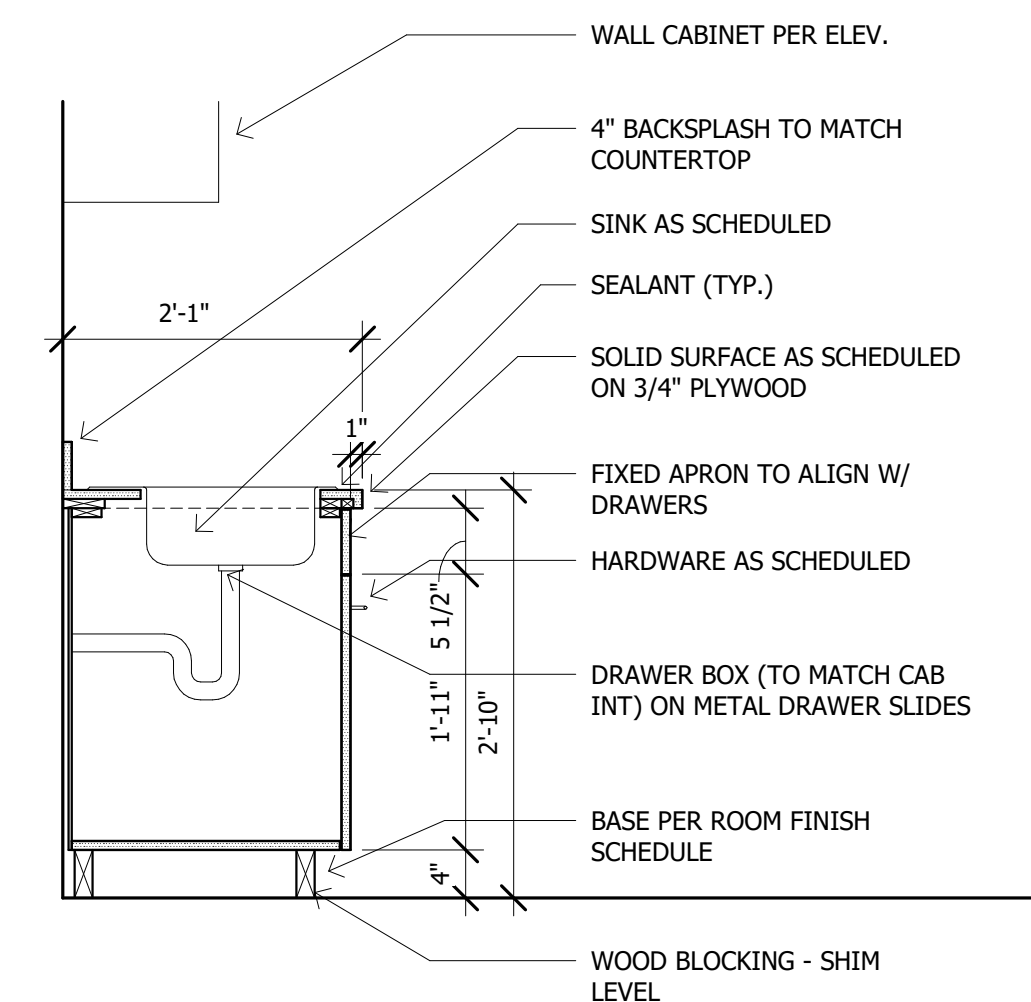
9 COFFERED CEILING DETAIL
A801 SCALE: 1 1/2" = 1'-0"



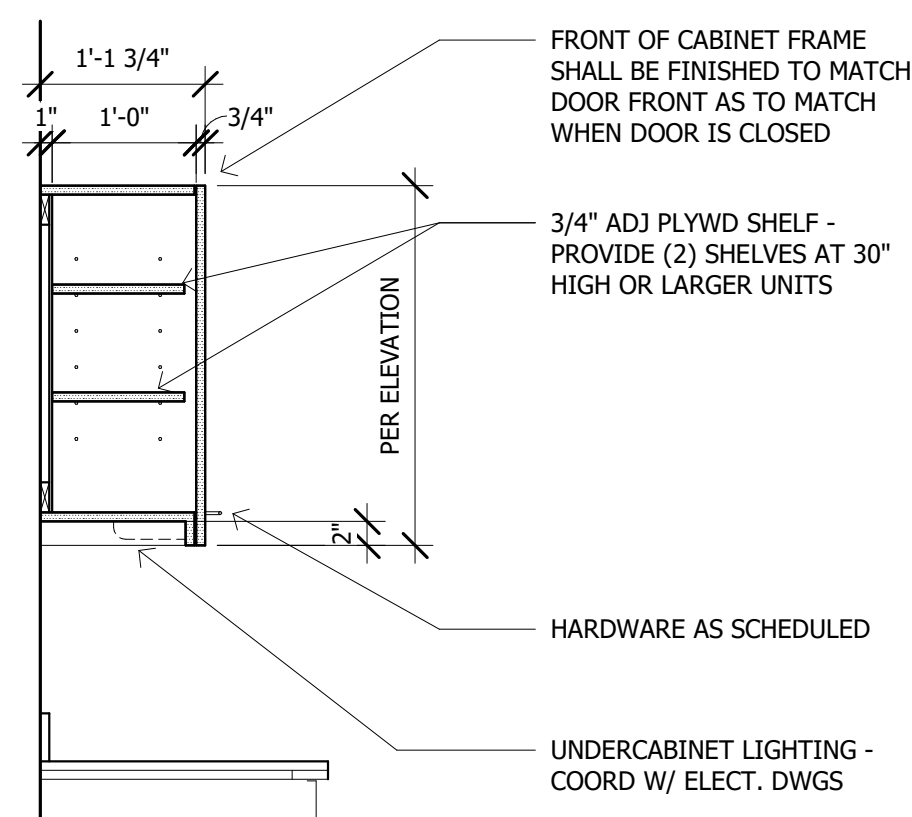
8 TRANSACTION COUNTER
A801 SCALE: 3/4" = 1'-0"



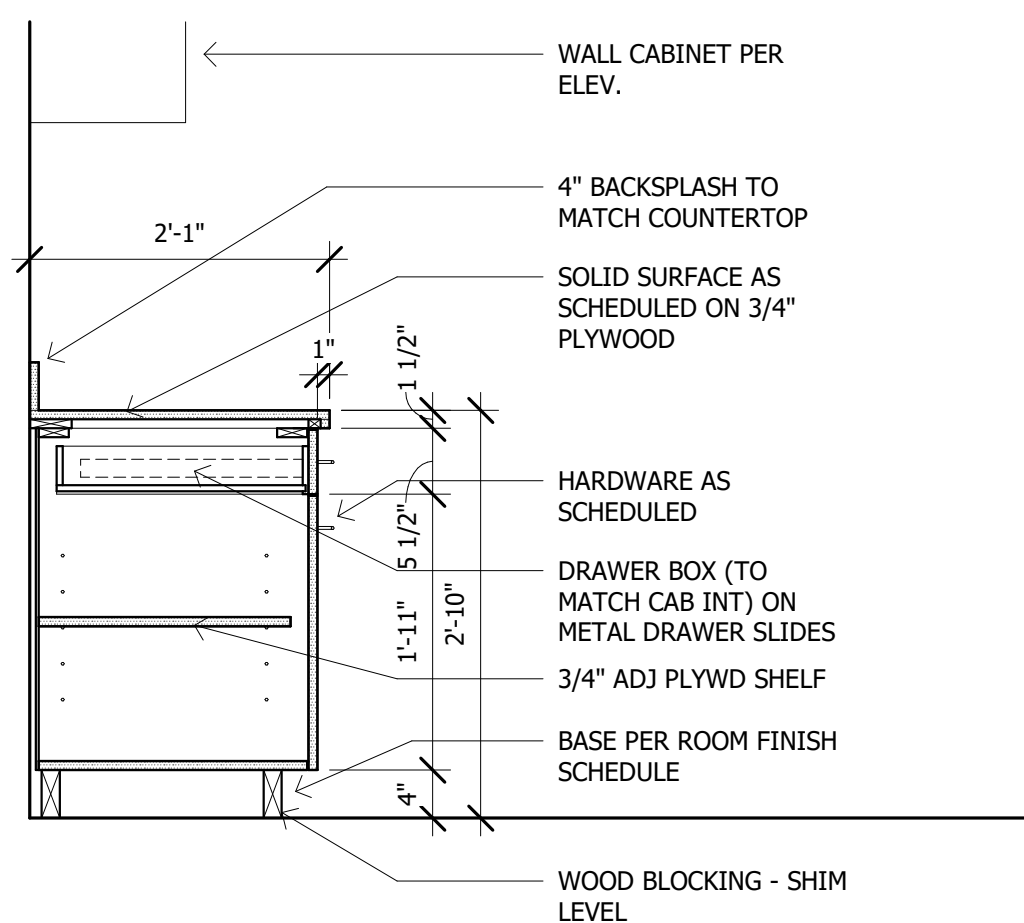
7 WORK COUNTER SECTION
A801 SCALE: 3/4" = 1'-0"



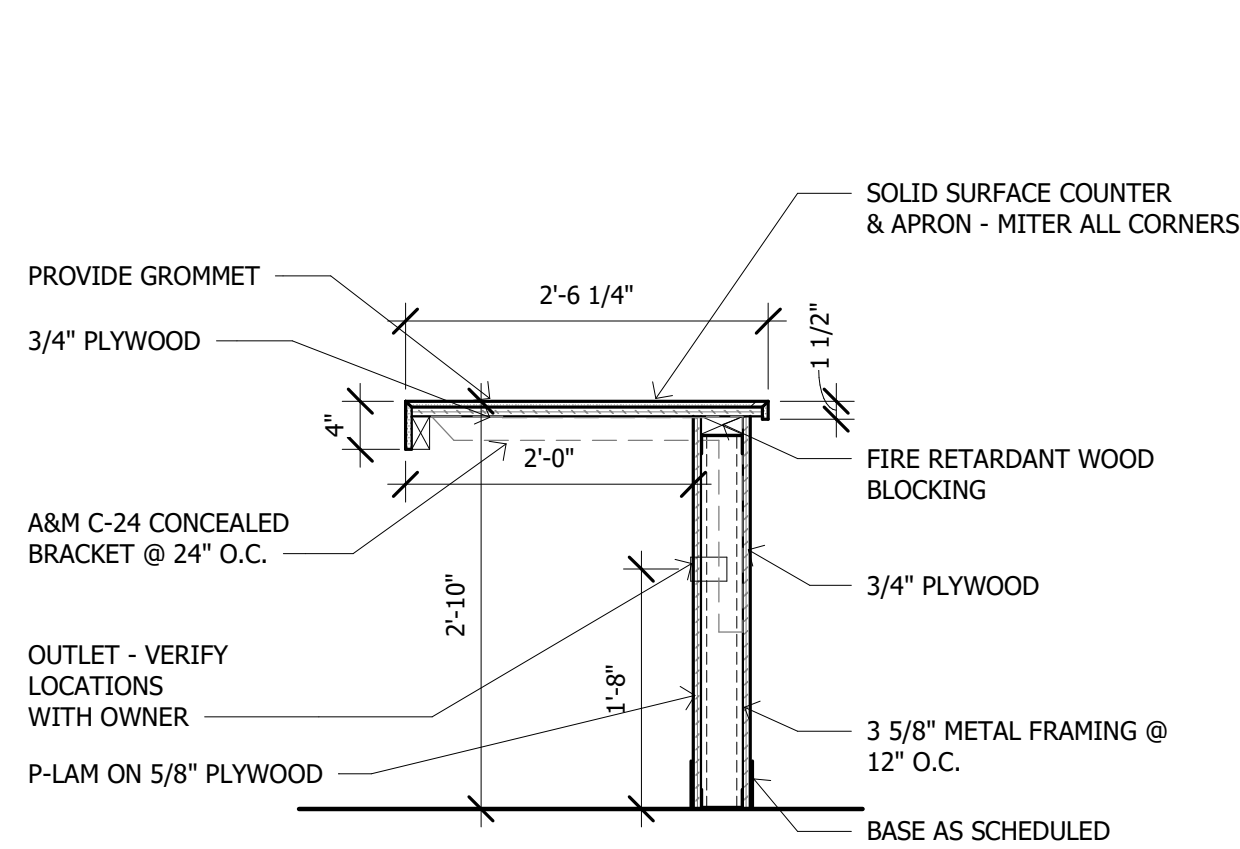
6 SINK BASE DETAIL
A801 SCALE: 3/4" = 1'-0"



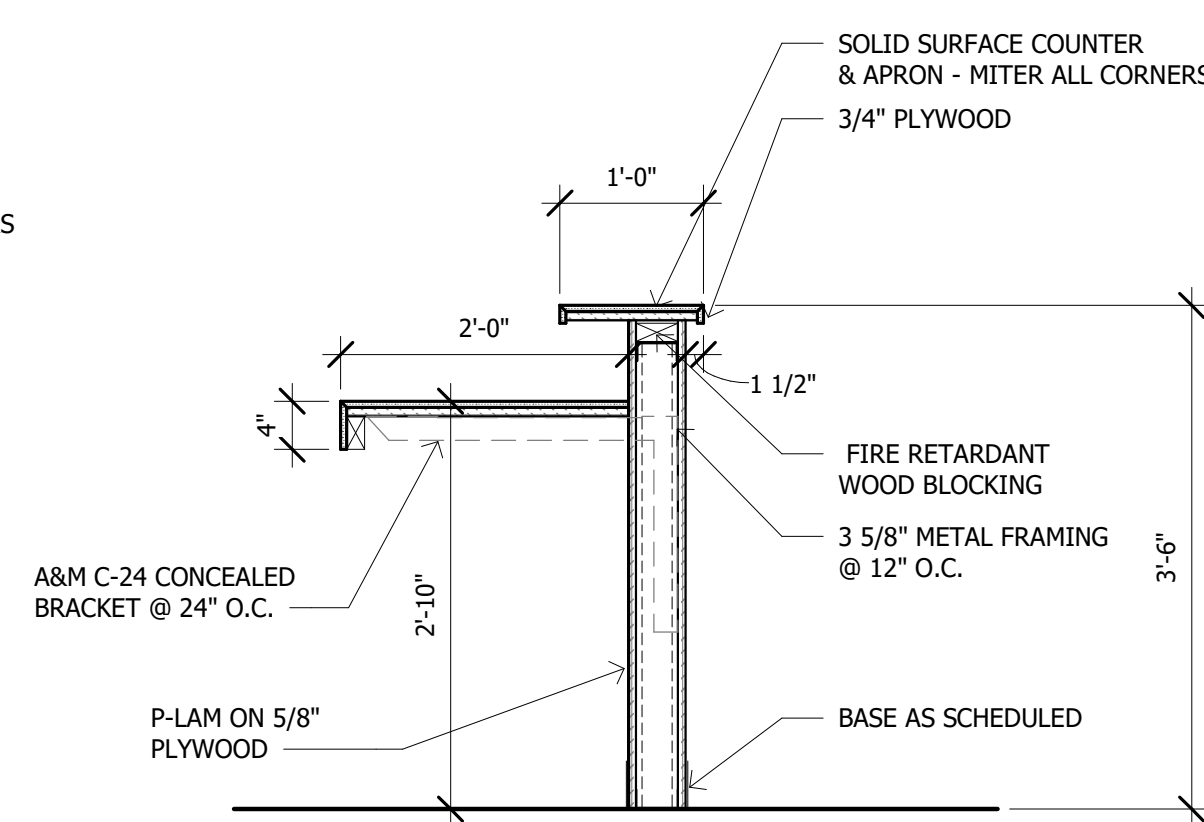
5 WALL CABINET DETAIL
A801 SCALE: 3/4" = 1'-0"



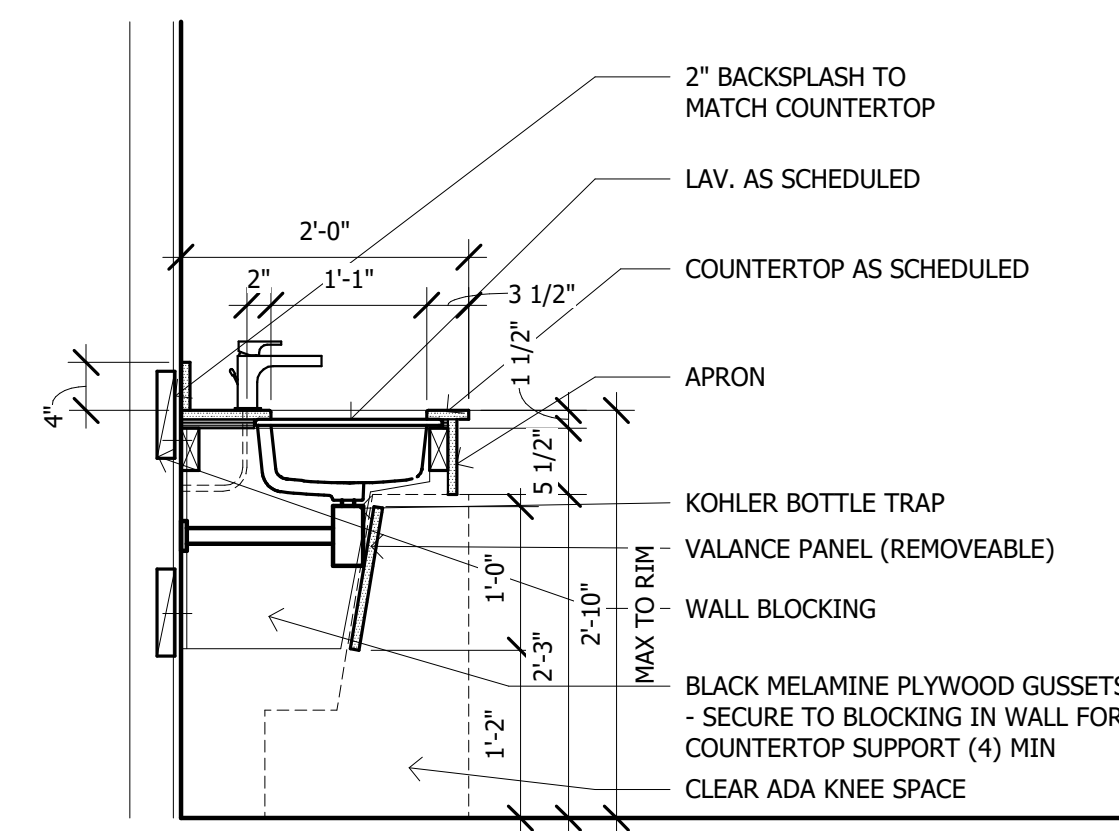
4 BASE CABINET DETAIL
A801 SCALE: 3/4" = 1'-0"



3 ADMIN COUNTER - ADA HT.
A801 SCALE: 3/4" = 1'-0"

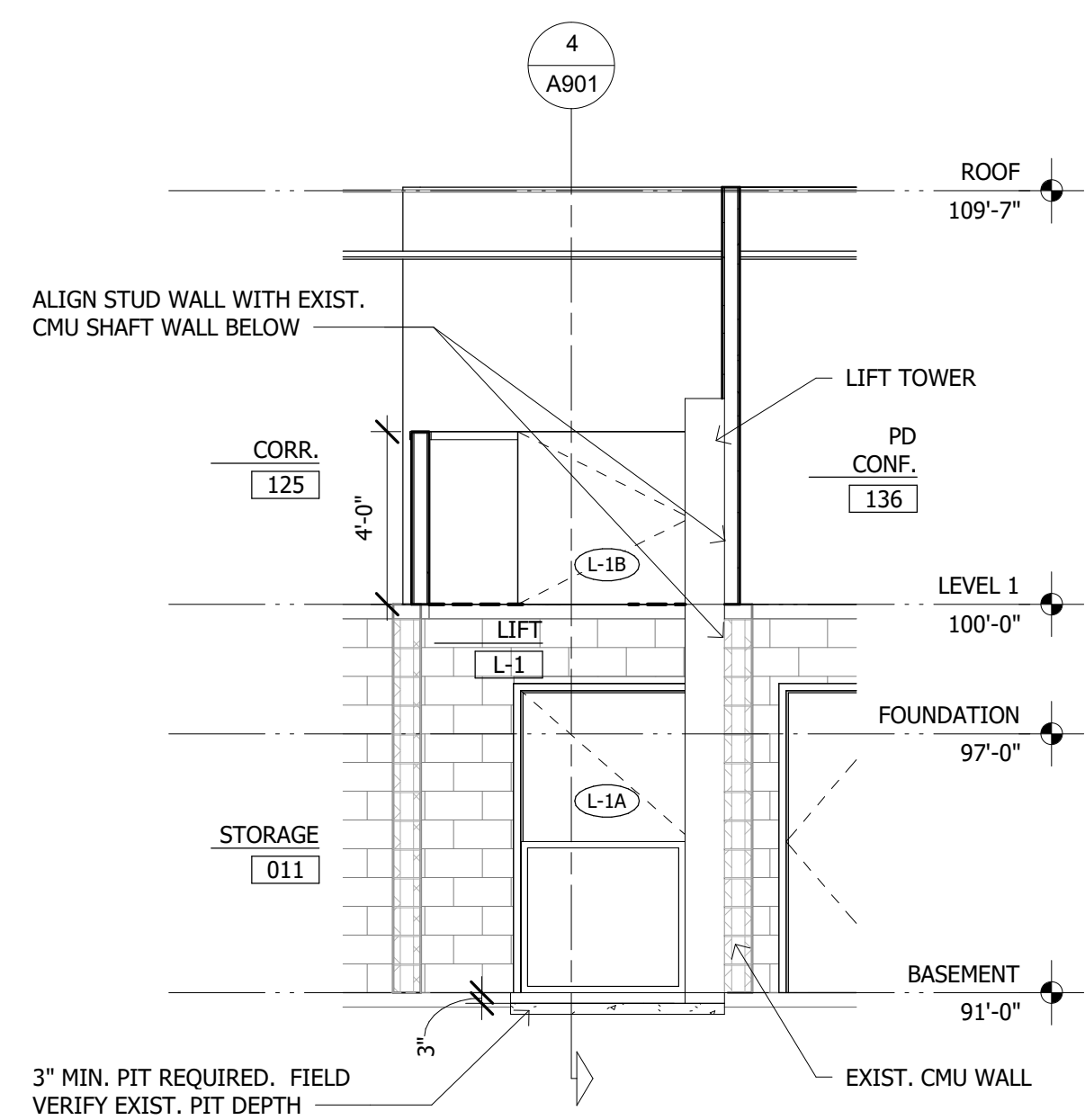


2 ADMIN COUNTER
A801 SCALE: 3/4" = 1'-0"

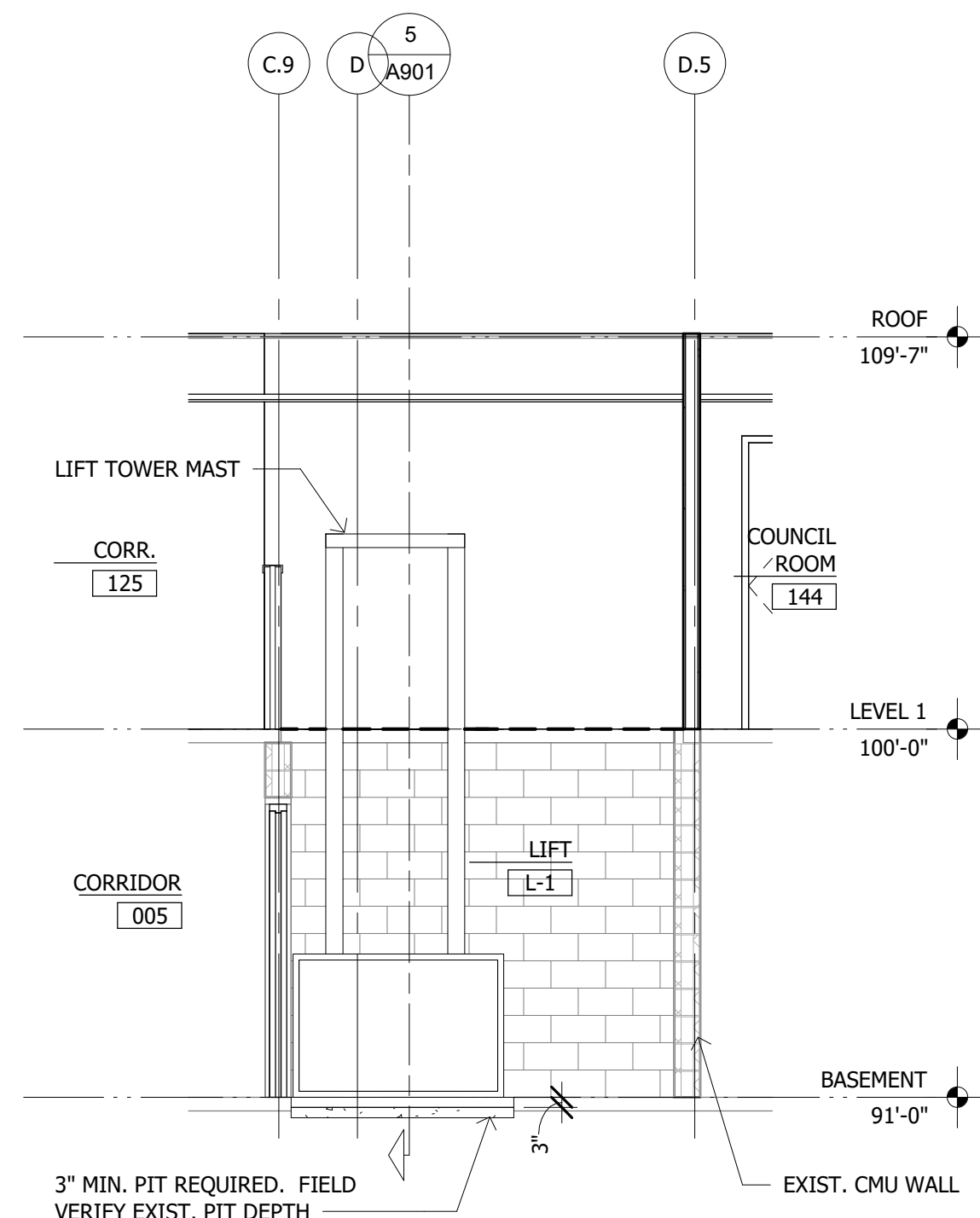


1 UNDERMOUNT LAV. COUNTER SECTION
A801 SCALE: 3/4" = 1'-0"

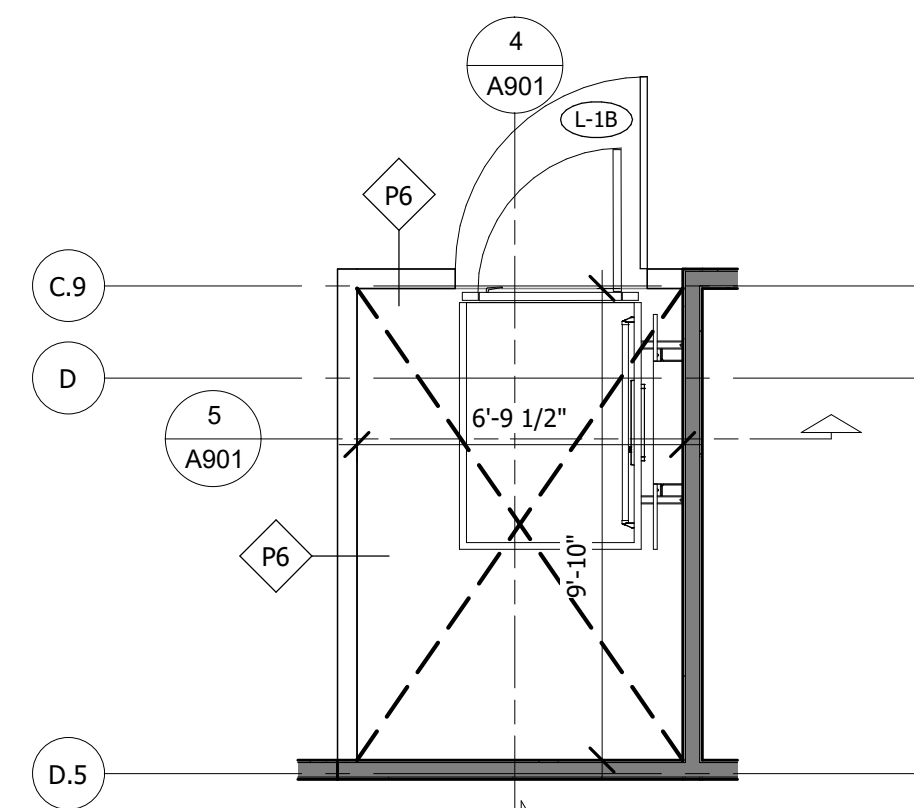
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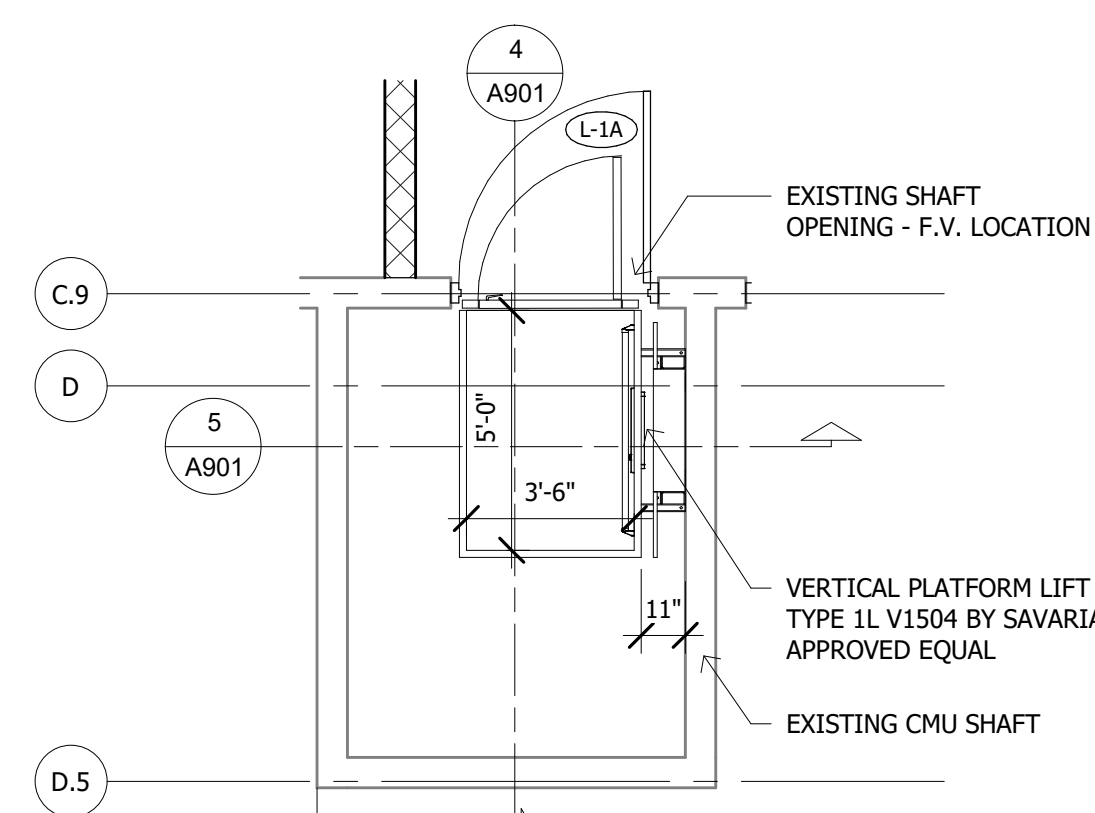
5 LIFT SECTION
A901 SCALE: 1/4" = 1'-0"



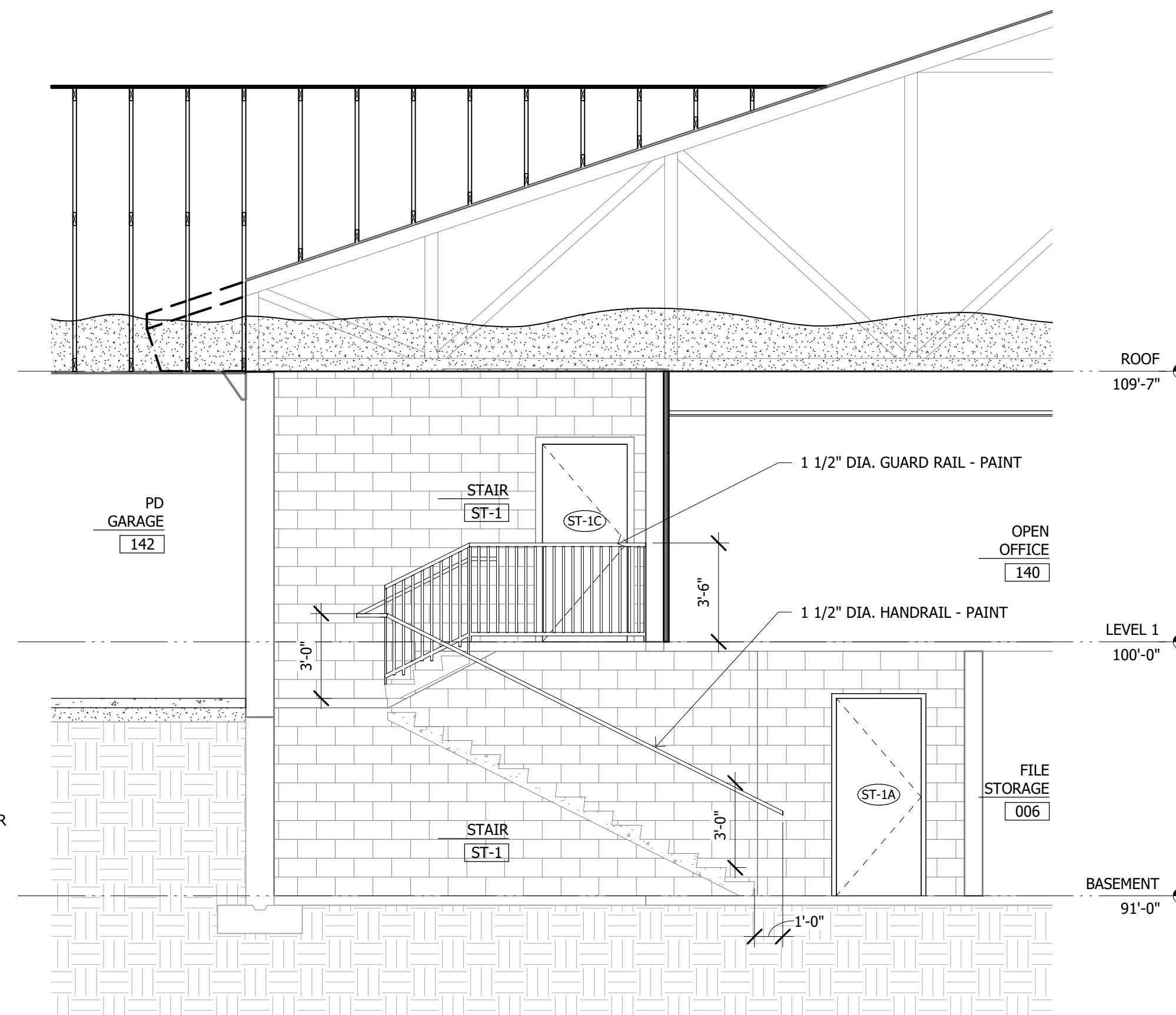
4 LIFT SECTION
A901 SCALE: 1/4" = 1'-0"



3 ENLARGED PLAN AT LIFT - LEVEL 1
A901 SCALE: 1/4" = 1'-0"



2 ENLARGED PLAN AT LIFT - BASEMENT
A901 SCALE: 1/4" = 1'-0"



1 EGRESS STAIR SECTION
A901 SCALE: 1/4" = 1'-0"

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Vertical Transportation Plans & Sections

A901

SEAL

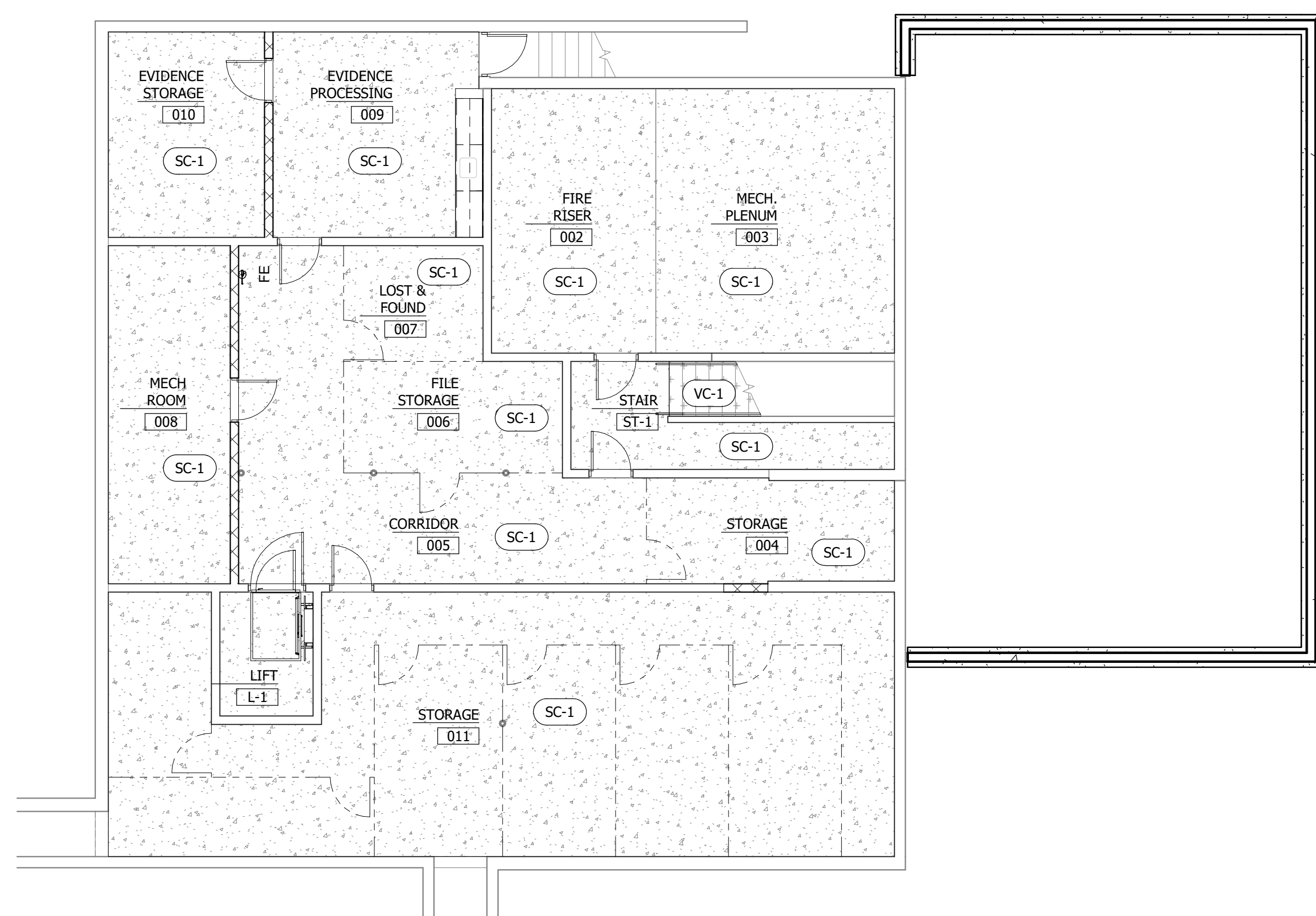
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BASEMENT FINISH PLAN
SCALE: 1/8" = 1'-0"

- ### GENERAL FINISH NOTES
1. ALL INTERIOR MATERIALS PER CHAPTER 8 OF MBC.
 2. METAL DOORS & FRAMES ARE TO BE PAINTED (TBD) UNLESS NOTED OTHERWISE.
 3. PAINTING CONTRACTOR SHALL FILL AND SAND ALL DOORS & TRIM PRIOR TO APPLICATION OF FINISH.
 4. PROVIDE TRANSITION STRIP WHERE TWO DIFFERENT FLOORING MATERIALS MEET; BRUSHED STAINLESS STEEL U.N.O.
 5. PAINT EXISTING ELECTRICAL PANELS, WALL GRILLES, ETC. COLOR AS DIRECTED BY THE ARCHITECT.
 6. MISC. ELEC. CABINETS & PANELS, EXPOSED ELEC. RACEWAYS IN FINISHED AREAS, AIR INTAKE AND RETURN, GRILLS, FIRE EXTINGUISHER CABINETS, ET. PAINT TO MATCH INCLUDED AREAS.
 7. PAINTING CONTRACTOR SHALL SUBMIT PAINT & STAIN SAMPLES FOR APPROVAL BEFORE INSTALLATION.
 8. ELECTRICAL DEVICES AND COVER PLATES SHALL BE MANUFACTURER'S STANDARD COLORS TO MATCH EXISTING SPACE. PROVIDE ACTUAL SAMPLES FOR COLOR VERIFICATION.
 9. NOTIFY ARCHITECT OF ANY LONG LEAD TIME ITEMS.
 10. FOR DETAILED INFORMATION & CLARIFICATION ON CEILINGS, REFER TO THE REFLECTED CEILING PLAN.
 11. ALL FINISHES SHALL BE INSTALLED PER THE MANUFACTURER'S WRITTEN SPECIFICATIONS/RECOMMENDATIONS USING THE PROPER ANCHORING, ADHESIVE, AND/OR APPLICATION TECHNIQUES. ALL EXISTING FLOOR PREPARATION SHALL BE PER MANUFACTURER'S WRITTEN SPECIFICATIONS/RECOMMENDATIONS.
 12. REFER TO ALL DRAWINGS FOR COMPLETE PROJECT INFORMATION RELATION TO FINISH SPECIFICATIONS, INSTALLATION HEIGHTS, LEVEL OF FINISH, ETC.
 13. PROVIDE RUBBER BASE IN ROLLS NOT SECTIONS FROM SAME DYE LOT.
 14. PAINT ALL EXPOSED DUCTWORK TO MATCH EXISTING STRUCTURE.

FINISH PLAN LEGEND

	CT-1	CARPET TILE
	CT-2	WALK-OFF CARPET TILE
	FT-1	RESTROOM TILE
	LVT-1	LUXURY VINYL TILE
	SC-1	SEALED CONCRETE
	VC-1	VINYL COVER



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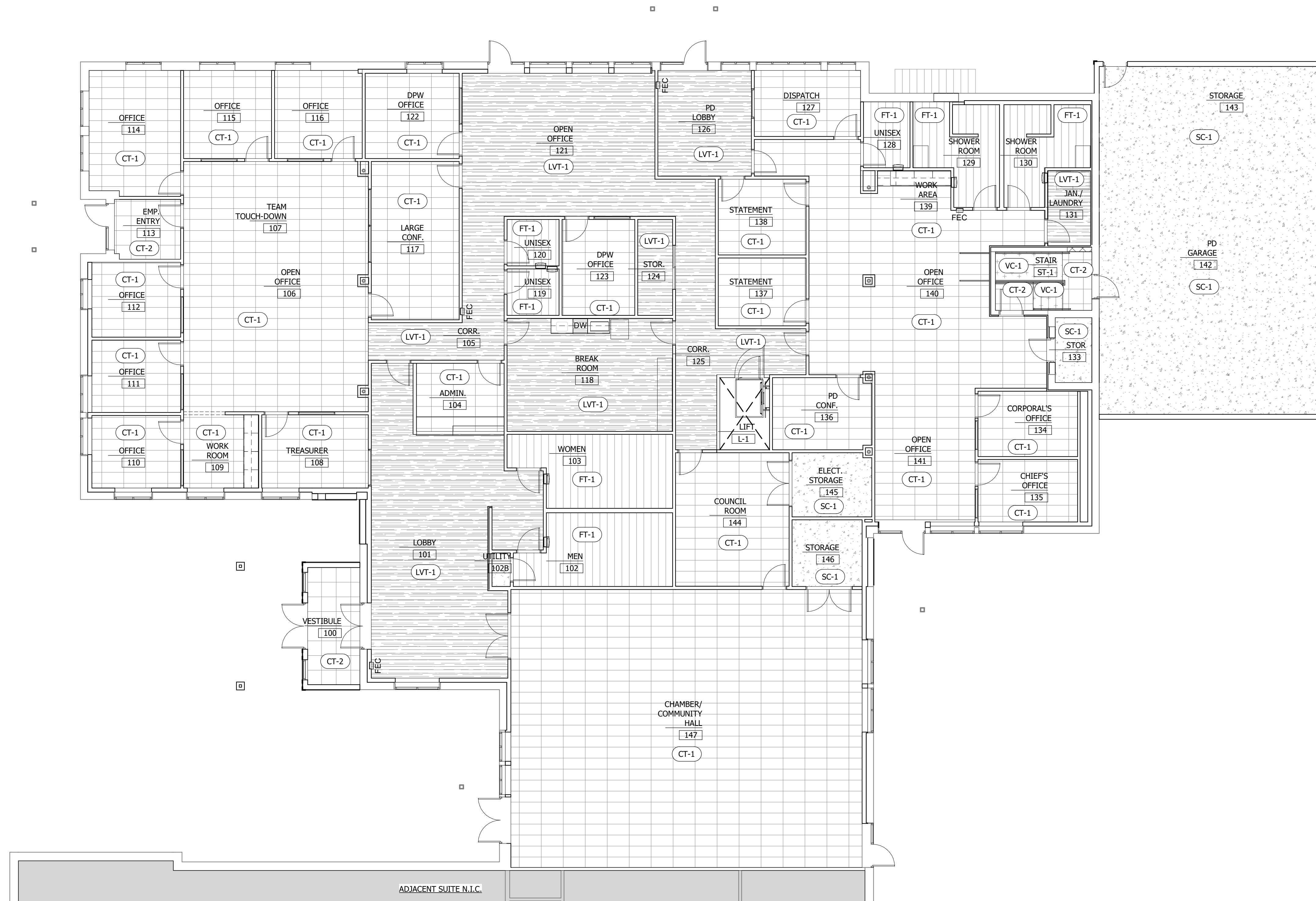
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Basement Floor
Finish Plan

1100



- ### GENERAL FINISH NOTES
1. ALL INTERIOR MATERIALS PER CHAPTER 8 OF MBC.
 2. METAL DOORS & FRAMES ARE TO BE PAINTED (TBD) UNLESS NOTED OTHERWISE.
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 12. PROVIDE RUBBER BASE IN ROLLS NOT SECTIONS FROM SAME DYE LOT.
 13. PAINT ALL EXPOSED DUCTWORK TO MATCH EXISTING STRUCTURE.

FINISH PLAN LEGEND

	CT-1	CARPET TILE
	CT-2	WALK-OFF CARPET TILE
	FT-1	RESTROOM TILE
	LVT-1	LUXURY VINYL TILE
	SC-1	SEALED CONCRETE
	VC-1	VINYL COVER



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Level 1 Floor Finish Plan

1101

LEVEL 1 FINISH PLAN
SCALE: 1/8" = 1'-0"

INTERIOR FINISH LEGEND					
MARK	MATERIAL	MANUFACTURER	PATTERN/STYLE/PRODUCT #	COLOR	REMARKS
FLOORING & BASE					
CT-1	CARPET				
CT-2	WALK-OFF CARPET TILE				
FT-1	FLOOR TILE				
LVT-1	LUXUARY VINYL TILE				
SC-1	SEALED CONCRETE				
VB-1	VINYL BASE	JOHNSONITE	MANDALAY: 4"	TBD	
VC-1	VINYL STAIR COVER				
WALLS					
PT	PAINT				
ST-1	FAUX STONE WALL PANEL	BARRON DESIGNS	COLORADO DRY STACK STONE WALL PANEL		
WT	WALL TILE				
CEILING					
ACT	ACOUSTICAL CEILING TILE				
PT	PAINT				
SH-1	SHIPLAP				
MILLWORK					
PL	PLASTIC LAMINATE				
SS	SOLID SURFACE				
MISC					

ROOM FINISH SCHEDULE						
NUMBER	ROOM NAME	FLOOR	BASE	WALL	CEILING	REMARKS
BASEMENT						
002	FIRE RISER		SC-1	VB-1	PT	PT
003	MECH. PLENUM		SC-1	VB-1	PT	PT
004	STORAGE		SC-1	VB-1	PT	PT
005	CORRIDOR		SC-1	VB-1	PT	PT
006	FILE STORAGE		SC-1	VB-1	PT	PT
007	LOST & FOUND		SC-1	VB-1	PT	PT
008	MECH ROOM		SC-1	VB-1	PT	PT
009	EVIDENCE PROCESSING		SC-1	VB-1	PT	PT
010	EVIDENCE STORAGE		SC-1	VB-1	PT	PT
011	STORAGE		SC-1	VB-1	PT	PT
L-1	LIFT		SC-1	VB-1	PT	PT
ST-1	STAIR		SC-1/VC-1 / CT-2	VB-1	PT	PT
LEVEL 1						
100	VESTIBULE		CT-2	VB-1	PT	PT
101	LOBBY		LVT-1	VB-1	PT/ST-1	PT/SH-1
102	MEN		FT-1	VB-1	WT/PT	ACT
102B	UTILITY		SC-1	VB-1	PT	PT
103	WOMEN		FT-1	VB-1	WT/PT	ACT
104	ADMIN.		CT-1	VB-1	PT	PT
105	CORR.		LVT-1	VB-1	PT	ACT
106	OPEN OFFICE		CT-1	VB-1	PT	PT
107	TEAM TOUCH-DOWN		CT-1	VB-1	PT	PT
108	TREASURER		CT-1	VB-1	PT	ACT
109	WORK ROOM		CT-1	VB-1	PT	ACT
110	OFFICE		CT-1	VB-1	PT	ACT
111	OFFICE		CT-1	VB-1	PT	ACT
112	OFFICE		CT-1	VB-1	PT	ACT
113	EMP. ENTRY		CT-2	VB-1	PT	ACT
114	OFFICE		CT-1	VB-1	PT	ACT
115	OFFICE		CT-1	VB-1	PT	ACT
116	OFFICE		CT-1	VB-1	PT	ACT
117	LARGE CONF.		CT-1	VB-1	PT	ACT
118	BREAK ROOM		LVT-1	VB-1	PT	ACT
119	UNISEX		FT-1	VB-1	WT/PT	ACT
120	UNISEX		FT-1	VB-1	WT/PT	ACT
121	OPEN OFFICE		LVT-1	VB-1	PT	ACT
122	DPW OFFICE		CT-1	VB-1	PT	ACT
123	DPW OFFICE		CT-1	VB-1	PT	ACT
124	STOR.		LVT-1	VB-1	PT	ACT
125	CORR.		LVT-1	VB-1	PT	ACT
126	PD LOBBY		LVT-1	VB-1	PT	ACT
127	DISPATCH		CT-1	VB-1	PT	ACT
128	UNISEX		FT-1	VB-1	WT/PT	ACT
129	SHOWER ROOM		FT-1	VB-1		ACT/PT
130	SHOWER ROOM		FT-1	VB-1		ACT/PT
131	JAN./ LAUNDRY		LVT-1	VB-1	PT	PT
133	STOR		SC-1	VB-1	PT	ACT
134	CORPORAL'S OFFICE		CT-1	VB-1	PT	ACT
135	CHIEF'S OFFICE		CT-1	VB-1	PT	ACT
136	PD CONF.		CT-1	VB-1	PT	ACT
137	STATEMENT		CT-1	VB-1	PT	ACT
138	STATEMENT		CT-1	VB-1	PT	ACT
139	WORK AREA		CT-1	VB-1	PT	ACT
140	OPEN OFFICE		CT-1	VB-1	PT	ACT
141	OPEN OFFICE		CT-1	VB-1	PT	ACT
142	PD GARAGE		SC-1	VB-1	PT	PT
143	STORAGE		SC-1	VB-1	PT	PT
144	COUNCIL ROOM		CT-1	VB-1	PT	ACT
145	ELECT. STORAGE		SC-1	VB-1	PT	ACT
146	STORAGE		SC-1	VB-1	PT	ACT
147	CHAMBER/ COMMUNITY HALL		CT-1	VB-1	PT	PT



100 CESAR E. CHAVEZ AVE SW
SUITE 200
GRAND RAPIDS, MI 49503

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CONSULTANT INFO

DESCRIPTION	DATE
Revision	xx-xx-xx

Douglas City Hall

415 Wiley Rd
Douglas, MI 49406

24-0605

Finish Key and Room
Finish Schedule

1201

STRUCTURAL NOTES

STRUCTURAL LOADS

- BUILDING CODE: MICHIGAN BUILDING CODE 2015
- STRUCTURAL DESIGN CODES AND STANDARDS: ASCE 7-10
DESIGN LOADS: AISC 360-10
STEEL: ACI 318-14
CONCRETE: ANSII/AWC NDS-15
- BUILDING RISK CATEGORY: IV
- DESIGN LOADS:
ROOF DEAD: 2.0 PSF
TOP CHORD: 4.0 PSF
ROOFING: 3.0 PSF
ROOF SHEATHING: 2.0 PSF
ROOF FRAMING: 2.0 PSF
BOTTOM CHORD: 1.0 PSF
INSULATION: 3.0 PSF
CEILING: 3.0 PSF
MEP: 3.0 PSF
MISCELLANEOUS: 18.0 PSF
TOTAL: 7.0 PSF
- DESIGN LIVE LOADS: FLOORS: 100 PSF
- SNOW:
GROUND SNOW: Pg = 50.0 PSF
IMPORTANCE FACTOR: I = 1.2
THERMAL FACTOR: Ct = 1.0
EXPOSURE FACTOR: Ce = 1.0
FLAT ROOF SNOW: Pf = 42.0 PSF
SLOPE FACTOR: Cs = 1.0
SNOW DRIFT LOADS: AS INDICATED

- WIND:
ULTIMATE DESIGN WIND SPEED: Vu1t = 120 MPH
NOMINAL DESIGN WIND SPEED: Vasd = 93 MPH
EXPOSURE CATEGORY: B
INTERNAL PRESSURE COEFFICIENT: 0.18
TOPOGRAPHIC FACTOR: Kzt = 1.0
DIRECTIONALITY FACTOR: Kd = 0.85
GUST EFFECT FACTOR: G = 0.85

COMPONENTS & CLADDING ULTIMATE WIND PRESSURES			
ZONE	10 SF	50 SF	100 SF
WALL			
NEGATIVE ZONE 4	-30.9 PSF	-36.1 PSF	-34.4 PSF
NEGATIVE ZONE 5	-49.3 PSF	-41.6 PSF	-38.3 PSF
POSITIVE ZONES 4 & 5	36.8 PSF	33.0 PSF	31.3 PSF
ROOF			
NEGATIVE ZONE 1	-33.7 PSF	-31.5 PSF	-30.6 PSF
NEGATIVE ZONE 2	-58.7 PSF	-47.7 PSF	-43.1 PSF
NEGATIVE ZONE 3	-58.7 PSF	-47.7 PSF	-43.1 PSF
POSITIVE ALL ZONES	21.2 PSF	16.8 PSF	16.0 PSF
OVERHANG ZONES 1 & 2	-68.6 PSF	-68.6 PSF	-68.6 PSF
OVERHANG ZONE 3	-68.6 PSF	-68.6 PSF	-68.6 PSF

- SEISMIC:
RISK CATEGORY: IV
SEISMIC IMPORTANCE FACTOR: Ie = 1.50
MAPPED ACCELERATION PARAMETERS: Ss = 0.078 & S1 = 0.047
SITE CLASS: D
DESIGN ACCELERATION PARAMETERS: Sds = 0.083 & Sd1 = 0.075
SEISMIC DESIGN CATEGORY: C
SEISMIC FORCE RESISTING SYSTEM: LIGHT-FRAMED WOOD WALLS SHEATHED WITH WOOD STRUCTURAL PANELS RATED FOR SHEAR RESISTANCE
SEISMIC RESPONSE COEFFICIENT: Cs = 0.019
RESPONSE MODIFICATION COEFFICIENT: R = 6.5
ANALYSIS PROCEDURE USED: EQUIVALENT LATERAL FORCE

GENERAL

- ADDITIONAL ENGINEERING EFFORT TO BRING BUILT CONDITIONS TO COMPLIANCE WITH STRUCTURAL DRAWINGS MAY RESULT IN ADDITIONAL FEE.
- THESE NOTES SUPPLEMENT THE PROJECT SPECIFICATIONS. SEE SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
- THESE DRAWINGS REPRESENT THE COMPLETED PROJECT WHICH HAS BEEN DESIGNED FOR THE DEAD LOAD WEIGHT OF MATERIALS INDICATED PLUS THE SUPERIMPOSED LIVE LOADS INDICATED IN THE DESIGN DATA. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE ALLOWABLE CONSTRUCTION LOADS AND TO PROVIDE PROPER DESIGN AND CONSTRUCTION OF FALSEWORK, FORMWORK, STAGING, BRACING, AND SHORING. CONTRACTOR HAS SOLE RESPONSIBILITY FOR CONSTRUCTION MEANS AND METHODS, SEQUENCES, AND PROCEDURES OF CONSTRUCTION. THE STRUCTURE IS STABLE ONLY IN ITS COMPLETED FORM, WITH COMPLETED CONNECTIONS, AND FIELD INSTALLED MATERIALS HAVING REACHED SPECIFIED DESIGN STRENGTH.
- CROSS CHECK ALL DIMENSIONS AND ELEVATIONS INDICATED. REPORT DISCREPANCIES FOR CLARIFICATION PRIOR TO STARTING CONSTRUCTION OR ORDERING MATERIALS. REFER TO ARCHITECTURAL DRAWINGS FOR DIMENSIONS NOT INDICATED ON THE STRUCTURAL DRAWINGS. DO NOT SCALE THESE DRAWINGS.
- DIMENSIONS AND ELEVATIONS OF EXISTING CONSTRUCTION INDICATED ARE APPROXIMATE AND FOR REFERENCE ONLY. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND ELEVATIONS PRIOR TO CONSTRUCTION. REPORT DISCREPANCIES PRIOR TO STARTING CONSTRUCTION OR ORDERING MATERIALS.
- IN THE CASE OF A CONFLICT WITHIN THE CONTRACT DOCUMENTS, INCLUDING DRAWINGS AND SPECIFICATIONS, THE MOST STRINGENT REQUIREMENTS WILL GOVERN.
- REFER TO ARCHITECTURAL, MECHANICAL, PLUMBING, ELECTRICAL, CIVIL, AND FOOD SERVICE DRAWINGS FOR SIZE AND LOCATION OF OPENINGS, SLEEVES, CONCRETE HOUSEKEEPING PADS, CURBS, RAMPS, DRAINS, DEPRESSIONS, ETC. NOTIFY STRUCTURAL ENGINEER OF ANY DISCREPANCIES.
- REFER TO ARCHITECTURAL DRAWINGS AND SPECIFICATIONS FOR DETAILED INFORMATION REGARDING SPECIAL FINISHES ON STRUCTURAL MEMBERS, FIREPROOFING, WATERPROOFING, ETC.
- REFER TO ARCHITECTURAL DRAWINGS FOR MASONRY AND DRYWALL NON-LOADBEARING PARTITIONS. PROVIDE SLIP CONNECTIONS THAT ALLOW VERTICAL MOVEMENT AT THE HEADS OF SUCH PARTITIONS. CONNECTIONS SHALL SUPPORT THE TOP OF THE WALLS LATERALLY FOR THE CODE REQUIRED LATERAL LOAD.
- REPRODUCTION OF THE STRUCTURAL DRAWINGS FOR SUBMISSION AS SHOP DRAWINGS IS PROHIBITED. SUBMITTALS PRODUCED IN THIS MANNER WILL BE REJECTED.
- FOR ADDITIONAL INFORMATION ON THE EXISTING STRUCTURE, CONTACT THE PROJECT ARCHITECT.
- CONTRACTOR TO PROVIDE A SUBMITTAL FOR ENGINEER REVIEW FOR THE FOLLOWING:
CONCRETE MIX
CONCRETE REINFORCEMENT

GENERAL CONDITIONS

- OBTAIN ALL NECESSARY STATE AND LOCAL PERMITS. WORK SHALL COMPLY WITH ALL LOCAL ORDINANCES INCLUDING BUT NOT LIMITED TO WORKING HOURS, NOISE LEVELS, DUST, ETC.
- IMPLEMENTING JOB SITE SAFETY AND CONSTRUCTION PROCEDURES IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
- THE ENGINEER'S SITE VISITS ARE TO OBSERVE THE CONSTRUCTION. THEY ARE NOT A GUARANTEE OF THE CONTRACTOR'S QUALITY OF WORK, NOR DO THEY INDICATE RESPONSIBILITY FOR COORDINATION, SUPERVISION, OR SAFETY AT THE JOB SITE.
- FIELD VERIFY LOCATIONS OF EXISTING STRUCTURES, PIPING, CONDUITS, DUCTWORK, ETC. AND NOTIFY THE ENGINEER OF INTERFERENCES.
- CONTRACTOR TO MAINTAIN LIGHT AND POWER IN ALL AREAS OPEN TO THE PUBLIC.
- CONTRACTOR SHALL REMOVE, STORE, AND REINSTALL ALL MISCELLANEOUS ITEMS REQUIRED TO COMPLETE THE WORK INCLUDING, BUT NOT LIMITED TO, SIGNAGE, FENCING, MISCELLANEOUS MECHANICAL/ELECTRICAL EQUIPMENT, ETC. COORDINATE EQUIPMENT RELOCATION WITH THE OWNER.
- PROTECT ALL ADJACENT LANDSCAPING SUCH AS GRASS, TREES, AND SHRUBS FROM DAMAGE.
- PROTECT PEDESTRIAN TRAFFIC AROUND THE PERIMETER OF THE CONSTRUCTION AREA.

DEMOLITION

- PRIOR TO DEMOLITION, PROVIDE APPROPRIATE SHORING FOR BOTH VERTICAL LOADS AND BRACING AGAINST LATERAL DISPLACEMENT AS REQUIRED TO MAINTAIN STABILITY OF THE STRUCTURE. DESIGN OF TEMPORARY SHORING SYSTEMS IS PART OF THE CONTRACTOR'S MEANS AND METHODS AND IS THE RESPONSIBILITY OF THE CONTRACTOR.
- PROTECT ALL ELEMENTS TO REMAIN BOTH INSIDE AND OUTSIDE OF CONSTRUCTION AREA FROM DAMAGE DURING DEMOLITION AND RECONSTRUCTION INCLUDING, BUT NOT LIMITED TO, BUILDING FACADES, ROOFING, WINDOWS, LIGHT FIXTURES, LOUVERS, ETC.
- DEMOLITION OPERATIONS MUST COMPLY WITH LOCAL ORDINANCES INCLUDING BUT NOT LIMITED TO NOISE LEVELS AND DUST CONTROL AT ALL TIMES. CONTRACTOR IS REQUIRED TO VERIFY AND COMPLY WITH ALL LOCAL REQUIREMENTS.
- PROVIDE TEMPORARY PROTECTION OF WORK AREAS AND ADJACENT AREAS PRIOR TO REMOVAL OF WATERPROOF MEMBRANES AND FLASHINGS.

ABBREVIATIONS

- ARCH ARCHITECTURAL
- BRG BEARING
- BTM BOTTOM
- CIP CAST IN PLACE
- CJ CONTROL OR CONSTRUCTION JOINT
- CL CENTER LINE
- CLR CLEAR
- COL COLUMN
- CONT CONTINUOUS
- CVR COVER
- DF DOUG FIR/LARCH
- DIA DIAMETER
- EA EACH
- EC EPOXY COATED
- EF EACH FACE
- EL ELEVATION
- EQ EQUAL
- EW EACH WAY
- FD FLOOR DRAIN
- FDN FOUNDATION
- FO FLOOR OPENING
- GA GAUGE
- HDG HOT-DIP GALVANIZED
- HF HEM FIR
- HORIZ HORIZONTAL
- KIP = 1,000 POUNDS
- LSL LAMINATED STRAND LUMBER
- LVL LAMINATED VENEER LUMBER
- MAX MAXIMUM
- MIN MINIMUM
- NTS NOT TO SCALE
- OC ON-CENTER
- PL PLATE
- PSF POUNDS PER SQUARE FOOT
- PSL PARALLEL STRAND LUMBER
- PT PRESSURE TREATED
- RO ROOF OPENING
- SIM SIMILAR
- SP SOUTHERN PINE
- SPP SPRUCE-PINE-FIR
- T&B TOP AND BOTTOM
- TF TOP OF FOOTING ELEVATION
- TP TOP OF PIER ELEVATION
- TS TOP OF SLAB ELEVATION
- TW TOP OF WALL ELEVATION
- TYP TYPICAL
- UNO UNLESS NOTED OTHERWISE
- VERT VERTICAL
- VIF VERIFY IN FIELD
- wf WITH
- WWF WELDED WIRE FABRIC

FOUNDATIONS

- LOCATE ALL UNDERGROUND UTILITIES BEFORE STARTING WORK. CONTACT UTILITY LOCATING SERVICES PRIOR TO EXCAVATION. IN MICHIGAN CALL "MISS DIG" 800-482-7171 AT LEAST 72 HOURS PRIOR TO STARTING WORK.
- ANY EXISTING UTILITIES INDICATED ON DRAWINGS ARE BASED ON ORIGINAL CONSTRUCTION DRAWINGS AND SITE SURVEYS. EXACT UTILITY LOCATIONS AND ELEVATIONS OF UTILITIES MUST BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO BEGINNING WORK.
- FOUNDATIONS SHALL BEAR ON SOILS HAVING A MINIMUM ALLOWABLE BEARING PRESSURE OF 2,000 PSF FOR SPREAD FOOTINGS AND 2,000 PSF FOR WALL FOOTINGS.
- FOUNDATION DESIGN IS BASED ON AN ALLOWABLE SOIL BEARING PRESSURE OF 2,000 PSF FOR SANDY SOILS PER MBC 1806.2 PRESUMPTIVE LOAD BEARING VALUES AND TABLE 1806.2. TESTING AGENCY SHALL VERIFY ALLOWABLE BEARING CAPACITY PRIOR TO PLACING FOUNDATIONS.
- FOOTINGS SHALL BEAR ON UNDISTURBED SOIL AT ELEVATIONS SHOWN ON THE DRAWINGS. IF OVER EXCAVATION IS REQUIRED, ENGINEERED COMPACTED FILL SHALL BE PLACED PER SPECIFICATIONS UP TO BEARING ELEVATION. ALL ENGINEERED COMPACTED FILL SHALL BE PLACED IN THE PRESENCE OF AND AS DIRECTED BY A QUALIFIED GEOTECHNICAL ENGINEERING FIRM. LOCATION AND EXTENT OF AREAS TO RECEIVE ENGINEERED COMPACTED FILL SHALL BE PER THE GEOTECHNICAL REPORT AND TESTING OF SOILS SHALL BE ACCORDING TO SPECIFICATIONS PRIOR TO PLACEMENT OF FOOTINGS.
- DO NOT BACKFILL AGAINST BASEMENT WALLS UNTIL FLOOR SLAB IS IN PLACE AT TOP AND BOTTOM OF THE WALL WITH CONCRETE REACHING ITS DESIGN STRENGTH AND THE FLOOR SHEATHING IS IN PLACE AT THE TOP OF THE WALL. CONTRACTOR MAY PROVIDE TEMPORARY BRACING ON WALLS AT THEIR OPTION.
- CONTRACTOR SHALL PROVIDE SLEEVES FOR ALL OPENINGS REQUIRED IN WALLS. NO CORE DRILLING WILL BE ALLOWED WITHOUT PRIOR APPROVAL BY THE STRUCTURAL ENGINEER. COORDINATE LOCATION AND SIZE OF OPENINGS WITH APPLICABLE CONTRACTORS.
- DO NOT REPAIR MISPLACED OR DAMAGED COLUMN ANCHOR BOLTS WITHOUT PRIOR APPROVAL BY THE STRUCTURAL ENGINEER.
- WHERE FOUNDATION WALLS ARE TO HAVE EARTH PLACED ON EACH SIDE, PLACE FILL ON ALTERNATING SIDES OF WALL IN SHALLOW LIFTS.
- COORDINATE ELECTRICAL SERVICE GROUNDING REQUIREMENTS TO FOUNDATION REINFORCING WITH ELECTRICIAN. SEE ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION.
- PRIOR TO PLACING NEW FOUNDATIONS CONTRACTORS TO VERIFY EXISTING BASEMENT WALL AT NEW EXCAVATION.

CONCRETE

- ALL MATERIAL AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH AMERICAN CONCRETE INSTITUTE (ACI) DOCUMENTS REFERENCED IN SPECIFICATIONS.
- MATERIAL PROPERTIES:

LOCATION	28 DAY Fc (PSI)	AIR CONTENT	MAX W/C RATIO
WALL, SPREAD, & RETAINING WALL FOOTINGS	3,000	NO TEST	0.50
RETAINING WALLS	4,000	6% ± 1%	0.50
BASEMENT AND FOUNDATION WALLS	4,000	NO TEST	0.50
ALL CONCRETE EXPOSED TO WEATHER	4,000	6% ± 1%	0.50
INTERIOR SLABS ON GRADE	3,500	NO TEST	0.50
SUPPORTED SLABS	4,000	NO TEST	0.50
CONCRETE FLOOR TOPPING	4,000	NO TEST	0.50
GRADE BEAMS	3,000	NO TEST	0.50

- REINFORCING BARS SHALL BE ASTM A615 GRADE 60 UNO TIES AND STIRRUPS ASTM A615 GRADE 40.
- PROVIDE CRUSHED LIMESTONE LARGE AGGREGATE AND AIR ENTRAINMENT WHERE CONCRETE IS EXPOSED TO WEATHER AND WHERE INDICATED.
- SEE SPECIFICATIONS FOR ALL TESTING REQUIREMENTS. SUBMIT EACH CONCRETE MIX DESIGN FOR REVIEW. SUBMITTAL SHALL CONSIST OF DESIGN MIXES FOR EACH TYPE AND STRENGTH OF CONCRETE AND INCLUDE DATA BY EITHER LABORATORY TRIAL MIX OR FIELD TEST DATA BASE PER ACI 318.
- ALL CONCRETE SHALL BE CURED FOR A MINIMUM OF 7 DAYS PRIOR TO REMOVAL OF FORMS. IF FORMS ARE REMOVED BEFORE THE END OF CURING PERIOD, COAT SURFACES WITH LIQUID CURING COMPOUND.
- PROVIDE DOWELS IN WALL FOOTINGS WITH EQUAL SIZE AND SPACING AS VERTICAL WALL TO THE POINT OF REINFORCING DISPLACED.
- ALL OPENINGS IN SLABS AND WALLS SHALL HAVE REINFORCING ON EACH SIDE EQUAL TO THE AMOUNT OF REINFORCING DISPLACED.
- ALL CONCRETE SLABS ON GRADE SHALL BE REINFORCED WITH 6"x6"-W11x4W1.4 WELDED WIRE FABRIC.
- CONTRACTOR MAY SUPPLY FIBER REINFORCED CONCRETE IN AREAS SCHEDULED TO RECEIVE FLOOR COVERINGS AT DOSAGE RATES ACCORDING TO SPECIFICATIONS. IF FIBER REINFORCING IS USED, CONTROL JOINT SPACING SHALL NOT EXCEED 12" IN ANY DIRECTION.
- SEE ARCHITECTURAL DRAWINGS FOR SIZE, DEPTH, AND LOCATION OF DEPRESSED FLOOR SLABS REQUIRED.
- PROVIDE CLASS "B" TENSION LAP-SPLICES FOR ALL BARS UNO.

BAR	LAP LENGTH @ Fc=3ksi	LAP LENGTH @ Fc=4ksi	90° HOOK EXTENSION	180° HOOK EXTENSION
#3	22"	19"	6"	4"
#4	28"	25"	8"	4"
#5	36"	31"	10"	5"
#6	43"	37"	12"	6"
#7	63"	54"	14"	7"
#8	73"	62"	16"	7"

- USE NON-SHRINK, NON-METALLIC GROUT UNDER ALL BASE PLATES, BEARING PLATES, AND SETTING PLATES.
- PROVIDE CONCRETE COVER OVER REINFORCING BARS AS FOLLOWS UNO:
A. CAST AGAINST AND PERMANENTLY EXPOSED TO EARTH = 3"
B. PERMANENTLY EXPOSED TO EARTH OR WEATHER, #5 AND SMALLER = 1 1/2"; #6 AND LARGER = 2"
C. NOT EXPOSED TO EARTH OR WEATHER, #3 BEAMS AND COLUMNS = 1 1/2"
- TOP AND BOTTOM HORIZONTAL REINFORCEMENT IN WALLS TO BE LOCATED NO LESS THAN 2" AND NO MORE THAN 3" FROM TOP OR BOTTOM OF THE WALL. CONSTRUCTION JOINT LOCATIONS IN SUPPORTED CONCRETE BEAMS AND SLABS MUST BE APPROVED BY THE STRUCTURAL ENGINEER. CONSTRUCTION JOINTS SHALL BE LOCATED IN THE MIDDLE THIRD OF THE SPAN.
- PROTECT ALL ELEMENTS TO REMAIN FROM DAMAGE DURING CONSTRUCTION. PROVIDE VOID FORM DESIGNED FOR CONCRETE CONSTRUCTION TO PROVIDE TEMPORARY SUPPORT OF CONCRETE DURING PLACEMENT UNTIL CONCRETE REACHES DESIGN STRENGTH. VOID FORM TO BE DESIGNED TO ABSORB MOISTURE AND LOSE STRENGTH ISOLATING NEW CONCRETE STRUCTURES.
- CONSTRUCTION JOINT LOCATIONS IN SUPPORTED CONCRETE BEAMS AND SLABS MUST BE APPROVED BY THE STRUCTURAL ENGINEER. CONSTRUCTION JOINTS SHALL BE LOCATED IN THE MIDDLE THIRD OF THE SPAN.

CONCRETE TESTING

- TESTING AGENCY OWNER WILL ENGAGE A QUALIFIED INDEPENDENT TESTING AND INSPECTING AGENCY TO SAMPLE MATERIALS, PERFORM TESTS, AND SUBMIT TEST REPORTS DURING CONCRETE PLACEMENT. SAMPLING AND TESTING FOR QUALITY CONTROL MAY INCLUDE THOSE SPECIFIED IN THIS ARTICLE.
- TESTING SERVICES: TESTING OF COMPOSITE SAMPLES OF FRESH CONCRETE OBTAINED ACCORDING TO ASTM C172 SHALL BE PERFORMED ACCORDING TO THE FOLLOWING REQUIREMENTS:
A. TESTING FREQUENCY: OBTAIN AT LEAST ONE COMPOSITE SAMPLE FOR EACH 100 CUBIC YARD OR FRACTION THEREOF OF EACH CONCRETE MIX PLACED EACH DAY. WHEN FREQUENCY OF TESTING WILL PROVIDE FEWER THAN FIVE COMPRESSIVE-STRENGTH TESTS FOR EACH CONCRETE MIX, TESTING SHALL BE CONDUCTED FROM AT LEAST FIVE RANDOMLY SELECTED BATCHES OR FROM EACH BATCH IF FEWER THAN FIVE ARE USED.
B. SLUMP: ASTM C143, ONE TEST AT POINT OF PLACEMENT FOR EACH COMPOSITE SAMPLE, BUT NOT LESS THAN ONE TEST FOR EACH DAY'S POUR OF EACH CONCRETE MIX. PERFORM ADDITIONAL TESTS WHEN CONCRETE CONSISTENCY APPEARS TO CHANGE.
C. AIR CONTENT: ASTM C231, PRESSURE METHOD, FOR NORMAL-WEIGHT CONCRETE; ONE TEST FOR EACH COMPOSITE SAMPLE, BUT NOT LESS THAN ONE TEST FOR EACH DAY'S POUR OF EACH CONCRETE MIX.
D. CONCRETE TEMPERATURE: ASTM C1064, ONE TEST HOURLY WHEN AIR TEMPERATURE IS 40 DEGREES F AND BELOW AND WHEN 80 DEGREES F AND ABOVE, AND ONE TEST FOR EACH COMPOSITE SAMPLE.
E. COMPRESSIVE-STRENGTH TESTS: ASTM C39, TEST TWO LABORATORY-CURED SPECIMENS AT 7 DAYS AND THREE AT 28 DAYS. A COMPRESSIVE-STRENGTH TEST SHALL BE THE AVERAGE COMPRESSIVE STRENGTH FROM SPECIMENS OBTAINED FROM THE SAME COMPOSITE SAMPLE AND TESTED AT THE AGE INDICATED. CAST AND FIELD CURE ADDITIONAL SETS OF STANDARD CYLINDER SPECIMENS IN SETS OF THREE FOR EACH COMPOSITE SAMPLE WHEN REQUIRED TO VERIFY STRENGTH OF IN PLACE CONCRETE FOR REMOVAL OF SHORING. SPECIMENS SHALL BE STORED ADJACENT TO AND CURED SIMILAR TO CONCRETE TO BE VERIFIED.
- WHEN STRENGTH OF FIELD-CURED CYLINDERS (IF REQUIRED) IS LESS THAN 85 PERCENT OF COMPANION LABORATORY-CURED CYLINDERS, CONTRACTOR SHALL EVALUATE OPERATIONS AND PROVIDE CORRECTIVE PROCEDURES FOR PROTECTING AND CURING IN-PLACE CONCRETE.
- STRENGTH OF EACH CONCRETE MIX WILL BE SATISFACTORY IF EVERY AVERAGE OF ANY THREE CONSECUTIVE COMPRESSIVE-STRENGTH TESTS EQUALS OR EXCEEDS SPECIFIED COMPRESSIVE STRENGTH AND NO COMPRESSIVE-STRENGTH TEST VALUE FALLS BELOW SPECIFIED COMPRESSIVE STRENGTH BY MORE THAN 500 PSI.
TEST RESULTS SHALL BE REPORTED IN WRITING TO ENGINEER, CONCRETE MANUFACTURER, AND CONTRACTOR WITHIN 48 HOURS OF TESTING. REPORTS OF COMPRESSIVE-STRENGTH TESTS SHALL CONTAIN PROJECT IDENTIFICATION NAME AND NUMBER, DATE OF CONCRETE PLACEMENT, NAME OF CONCRETE TESTING AND INSPECTING AGENCY, LOCATION OF CONCRETE BATCH IN WORK, DESIGN COMPRESSIVE STRENGTH AT 28 DAYS, CONCRETE MIX PROPORTIONS AND MATERIALS, COMPRESSIVE BREAKING STRENGTH, AND TYPE OF BREAK FOR BOTH 7- AND 28-DAY TESTS.
- NONDESTRUCTIVE TESTING: IMPACT HAMMER SONOSCOPE, OR OTHER NONDESTRUCTIVE DEVICE MAY BE PERMITTED BY ENGINEER BUT WILL NOT BE USED AS SOLE BASIS FOR APPROVAL OR REJECTION OF CONCRETE.
- ADDITIONAL TESTS: TESTING AND INSPECTING AGENCY SHALL MAKE ADDITIONAL TESTS OF CONCRETE WHEN TEST RESULTS INDICATE THAT SLUMP, AIR ENTRAINMENT, COMPRESSIVE STRENGTHS, OR OTHER REQUIREMENTS HAVE NOT BEEN MET, AS DIRECTED BY ENGINEER. TESTING AND INSPECTING AGENCY MAY CONDUCT TESTS TO DETERMINE ADEQUACY OF CONCRETE BY CORED CYLINDERS COMPLYING WITH ASTM C42 OR BY OTHER METHODS AS DIRECTED BY ARCHITECT.

POST-INSTALLED ANCHORS

- POST INSTALLED ADHESIVE ANCHORS:
A. INSTALL PER MANUFACTURERS PRINTED INSTALLATION INSTRUCTIONS (MPI).
B. DO NOT INSTALL ANCHORS IN WET OR SATURATED CONCRETE.
C. DO NOT INSTALL ANCHORS IN CONCRETE LESS THAN 21 DAYS OLD OR UNTIL CONCRETE HAS REACHED ITS DESIGN STRENGTH, WHICHEVER COMES FIRST.
D. VERIFY ADHESIVE EXPIRATION DATE PRIOR TO INSTALLATION.
E. DO NOT CORE DRILL HOLES FOR ADHESIVE ANCHORS.
F. CLEAN HOLES PER MPI.
G. CURE ADHESIVE PER MPI PRIOR TO LOADING ANCHORS.
H. ADHESIVE FOR REBAR AND ANCHORS SHALL HAVE BEEN TESTED IN ACCORDANCE WITH AC308.4 AND ICC-ES ECR 308 FOR CRACKED CONCRETE AND SEISMIC APPLICATIONS.
I. ANCHOR DESIGN IS BASED ON ADHESIVE BOND STRENGTH PER ACI 308.4 TEMPERATURE CATEGORY B WITH INSTALLATIONS INTO DRY HOLES DRESSED USING A CARBIDE DRILL BIT INTO CRACKED CONCRETE THAT HAS CURED FOR AT LEAST 21 DAYS.
- POST INSTALLED MECHANICAL ANCHORS
A. INSTALL PER MANUFACTURERS PRINTED INSTALLATION INSTRUCTIONS (MPI).
B. DO NOT CORE DRILL HOLES FOR MECHANICAL ANCHORS.
C. CLEAN HOLES PER MANUFACTURERS REQUIREMENTS.
D. INSTALL IN STRICT COMPLIANCE WITH MANUFACTURERS REQUIREMENTS.

STRUCTURAL STEEL

- MATERIAL PROPERTIES:

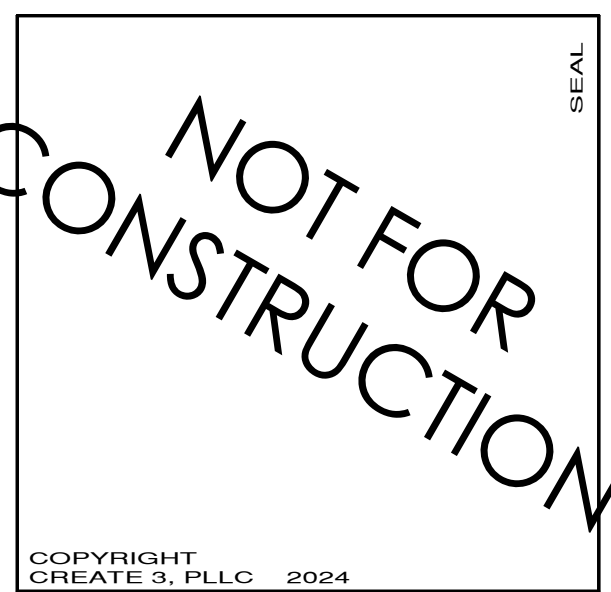
MATERIALS	ASTM	MIN YIELD STRESS (KSI)	TENSILE STRESS (KSI)
STRUCTURAL STEEL (WIDE FLANGE)	A992	50	65
STRUCTURAL TUBES (HSS)	A500 Gr C	50	62
STRUCTURAL PIPE	A53 Gr B	35	60
STRUCTURAL STEEL (ALL OTHER)	A36	36	58
WELDING ELECTRODES	A195 D11-86	-	-
3/4" DIAMETER BOLTS	A325	-	-
ANCHOR RODS	F1554 Gr 36	36	58
NUTS	A563	-	-
WASHERS	F436 CIRCULAR	-	-

- SIMPLE SHEAR CONNECTIONS NOT DETAILED IN THE STRUCTURAL DRAWINGS MAY BE SELECTED FROM THE SIMPLE SHEAR CONNECTIONS TABLES IN PART 10 OF THE AISC MANUAL OF STEEL CONSTRUCTION. IF REACTIONS ARE NOT INDICATED, CONNECTION SHALL DEVELOP 50% OF THE MAXIMUM TOTAL UNIFORM LOAD INDICATED IN PART 3 OF THE AISC MANUAL OF STEEL CONSTRUCTION. CONNECTIONS SHALL BE SHOP WELDED AND FIELD BOLTED UNO. TYPICAL SHEAR CONNECTIONS SHALL BE BEARING TYPE USING SNUG-TIGHTENED BOLTS AND BRACING CONNECTIONS SHALL BE SLIP CRITICAL. PROVIDE MINIMUM (2) HIGH STRENGTH BOLTS FOR EACH CONNECTION.
FIELD ALTERNATIONS OF STRUCTURAL MEMBERS ARE NOT PERMITTED WITHOUT APPROVAL OF THE STRUCTURAL ENGINEER.
STEEL COLUMNS SHALL EXTEND TO WITHIN 1" OF TOP OF BEAMS UNO.
ERECTOR CONTRACTOR SHALL PROVIDE ADEQUATE TEMPORARY BRACING TO RESIST WIND LOADS UNTIL ALL FINAL CONNECTIONS OF THE STEEL FRAME, METAL DECK, AND SHEAR WALLS ARE COMPLETED.
FERO BREAK-AWAY FIRE-RELEASE CONNECTORS ARE MANUFACTURED BY FERRO CORPORATION, 15305-117 AVENUE, EDMONTON, ALBERTA, CANADA T6M 3M, (780)455-5089, WWW.FERROCORP.COM.



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STRUCTURAL NOTES

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STRUCTURAL NOTES CONTINUED

WOOD FRAMING

- LUMBER SHALL CONFORM TO STANDARD GRADING RULES OF WWPA OR NELMA. PLYWOOD SHALL CONFORM TO APA.
- MATERIAL PROPERTIES:

MATERIAL	NOMINAL SIZE	SPECIES	GRADE	MIN Fb (PSI)	MIN Fc (PSI)	MIN Fc_PERP (PSI)	MIN E (PSI)
DIMENSIONAL LUMBER	ALL 2x, 4x4	SPF	No.1/No.2	875	1,150	425	1,400,000
DIMENSIONAL LUMBER	ALL 2x, 4x4	HF	No.2	850	1,300	405	1,300,000
DIMENSIONAL LUMBER	2x4	SP	No.2	1,100	1,450	565	1,400,000
DIMENSIONAL LUMBER	2x6	SP	No.2	1,000	1,400	565	1,400,000
DIMENSIONAL LUMBER	2x8	SP	No.2	925	1,350	565	1,400,000
DIMENSIONAL LUMBER	2x10	SP	No.2	800	1,300	565	1,400,000
DIMENSIONAL LUMBER	2x12	SP	No.2	750	1,250	565	1,400,000
TIMBER COLUMNS	6x6	SP	No.2	850	525	375	1,200,000
TIMBER COLUMNS	6x6	SPF	No.2	500	500	425	1,000,000
TIMBER COLUMNS	6x6	HF	No.2	575	575	405	1,100,000
LVL	ALL	-	-	2,600	2,510	750	2,000,000
LSL	2x4, 2x6	-	-	1,700	1,835	635	1,300,000
LSL	2x8	-	-	2,250	2,105	750	1,500,000
LSL	1 3/4" THICK	-	-	2,325	2,170	775	1,550,000
PSL	COLUMNS	-	-	2,400	2,500	545	1,800,000
PSL	BEAMS	-	-	2,900	2,900	625	2,000,000
GLULAM	BEAMS	DF/DIF	24F-V8	2,400	1,650	650	1,800,000
ROOF SHEATHING	15/32" THICK	EXP 1	32/16	-	-	-	-
FLOOR SHEATHING	23/32" THICK	EXP 1	48/24	-	-	-	-
SHEAR WALL SHEATHING	7/16" THICK	EXP 1	24/16	-	-	-	-
LSL RM BOARD	1 1/4" THICK	-	-	1,700	1,835	710	1,300,000

- TOP AND BOTTOM WALL PLATE TO BE SAME SPECIES AND GRADE AS STUD.
- INTERIOR COLUMNS SHALL NOT BE PRESSURE TREATED UNO.
- INSTALL ROOF SHEATHING WITH FACE GRAIN PERPENDICULAR TO SUPPORTS WITH 1/8" GAP AT PANEL JOINTS. FASTEN WITH 0.131"x2" NAILS AT 6" OC ALONG PANEL EDGES AND 12" OC ALONG INTERMEDIATE SUPPORTS.
- INSTALL FLOOR SHEATHING WITH FACE GRAIN PERPENDICULAR TO SUPPORTS WITH 1/8" GAP AT PANEL JOINTS. FASTEN WITH CONTINUOUS GLUE AND 0.131"x2 1/2" RING SHANK NAILS AT 6" OC ALONG PANEL EDGES AND 12" OC ALONG INTERMEDIATE SUPPORTS.
- INSTALL SHEAR WALL SHEATHING WITH FACE GRAIN PARALLEL TO SUPPORTS. FASTEN WITH 0.131"x2" NAILS AT 6" OC ALONG PANEL EDGES AND 12" OC ALONG INTERMEDIATE SUPPORTS UNO.
- ALL MULTIPLE MEMBER LVL (MICRO-LAM) BEAMS AND HEADERS ARE TO BE CONNECTED AS FOLLOWS UNO:
 - FOR TOP LOADED (2) MEMBER LAMINATIONS, USE (3) ROWS OF 0.131"x3" NAILS AT 12" OC FROM ONE SIDE.
 - FOR TOP LOADED (3) MEMBER LAMINATIONS, USE (3) ROWS OF 0.131"x3" NAILS AT 12" OC FROM TWO SIDES.
 - FOR SIDE LOADED (2) MEMBER LAMINATIONS USE (2) ROWS OF 0.131"x3" NAILS AT 12" OC.
 - FOR SIDE LOADED (3) MEMBER LAMINATIONS USE (2) ROWS OF 1/4" x 3 1/2" SIMPSON SDS SCREWS AT 16 OC ON EACH SIDE OF BUILT UP MEMBER.
- PROVIDE ADDITIONAL FASTENING AT SIDE LOADED CONCENTRATED LOADS PER MANUFACTURER DETAILS.
- PROVIDE BRIDGING FOR ALL TRUSSES AND JOISTS AT MAXIMUM SPACING OF 8'-0" OC.
- AT SILL OR SOLE PLATE CONNECTION TO FOUNDATION PROVIDE 1/2" DIAMETER x 6" LONG (MIN) MECHANICALLY GALVANIZED SIMPSON TITEN HD ANCHOR BOLTS AT 4'-0" ON CENTER UNO. MINIMUM TWO BOLTS REQUIRED PER PLATE SECTION INCLUDING ONE BOLT NOT LESS THAN 4" AND NOT MORE THAN 12" FROM EACH END OF EACH PLATE SECTION. MINIMUM ANCHOR EMBEDMENT TO BE 4 1/2" UNO. ANCHOR BOLTS TO BE LOCATED WITHIN THE MIDDLE THIRD OF THE PLATE.
- PROVIDE ADDITIONAL WALL STUDS AT ALL LVL, PSL, AND GIRDER TRUSS BEARING LOCATIONS. WIDTH OF WALL STUDS SHALL MATCH OR EXCEED THE WIDTH OF THE LVL, PSL, OR GIRDER TRUSS BEARING ABOVE.
- PROVIDE SOLID BLOCKING IN FLOOR SPACE BELOW ALL COLUMNS, JACK STUDS, AND MULTI-PLY WALL STUDS TO STUD WALL OR FOUNDATION WALL BELOW TO TRANSFER LOADS THROUGH THE FLOOR FRAMING.
- THE INTENT OF THE FRAMING PLANS IS TO PROVIDE MEMBER SIZE, SPACING, AND GENERAL LOCATION. ADJUSTMENTS WILL BE REQUIRED TO THE NUMBER AND LOCATION OF MEMBERS BASED ON FIELD CONDITIONS AND COORDINATION ISSUES WITH THE MECHANICAL, ELECTRICAL, AND PLUMBING. MEMBER SPANS AND SPACING MAY NOT BE INCREASED WITHOUT PERMISSION OF THE STRUCTURAL ENGINEER.
- THE CONNECTIONS INDICATED ARE BASED ON SIMPSON STRONG TIE PRODUCTS WHICH REPRESENT THE TYPE OF CONNECTION AND LOAD CAPACITY REQUIRED. SUBSTITUTIONS WILL BE CONSIDERED PROVIDED DOWNWARD, UPLIFT, AND LATERAL LOAD CAPACITY IS EQUAL TO THE SPECIFIED CONNECTORS. PROPOSED CONNECTOR SUBSTITUTIONS SHALL INCLUDE A COMPARISON OF THE LOAD CAPACITY OF EACH PROPOSED CONNECTOR WITH EACH SPECIFIED CONNECTOR SEALED BY A LICENSED ENGINEER IN THE STATE OF MICHIGAN.
- PRESSURE TREATMENT: PROVIDE PRESERVATIVE PRESSURE TREATED WOOD AS INDICATED AND WHERE IN CONTACT WITH CONCRETE, MASONRY, OR EXPOSED TO EARTH OR WEATHER. AWPA U1 USING AMMONIACAL COPPER ZINC ARSENATE (ACZA), AMMONIACAL OR AMINE COPPER QUAT (ACQ), OR AMMONIACAL COPPER CITRATE (ACC). TREAT ALL WOOD PER AWPA STANDARD C-2 AS FOLLOWS.
 - ABOVE GROUND USE PROVIDE 0.25 POUND PER CUBIC FOOT OF WOOD.
 - BELOW GROUND USE PROVIDE 0.40 POUND PER CUBIC FOOT OF WOOD.
- ALL NAILING NOT INDICATED OTHERWISE SHOULD BE IN ACCORDANCE WITH THE 2015 MICHIGAN BUILDING CODE.

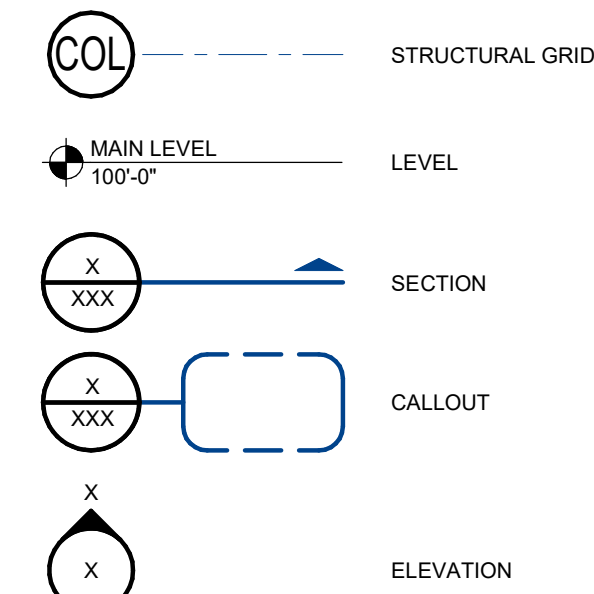
SHOP-FABRICATED WOOD TRUSSES

- PROVIDE TRUSSES DESIGNED AND CERTIFIED BY AN ENGINEER, LICENSED IN THE STATE IN WHICH THE PROJECT IS LOCATED, TO SUPPORT THE SUPERIMPOSED DEAD AND LIVE LOADS INDICATED.
- TRUSSES SHALL BE DESIGNED FOR THE INDICATED LIVE AND DEAD LOADS PLUS THE DEAD WEIGHT OF THE TRUSSES:
 - TOP CHORD DEAD LOAD = 10 PSF
 - BOTTOM CHORD DEAD LOAD = 5 PSF
 - SNOW LOADS AS INDICATED.
- TRUSSES SHALL BE DESIGNED FOR THE FOLLOWING DEFLECTION CRITERIA:
 - ROOF TRUSSES: VERTICAL TOTAL LOAD DEFLECTION OF L/240
 - ROOF TRUSSES: VERTICAL LIVE LOAD DEFLECTION OF L/360
 - SCISSOR TRUSSES: MAXIMUM HORIZONTAL DEFLECTION OF 1/4"
 - FLOOR TRUSSES: VERTICAL TOTAL LOAD DEFLECTION OF L/360
 - FLOOR TRUSSES: VERTICAL LIVE LOAD DEFLECTION OF L/480
- COMPLY WITH APPLICABLE REQUIREMENTS AND RECOMMENDATIONS OF THE TRUSS PLATE INSTITUTE (TPI) AND APPLICABLE REQUIREMENTS OF NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) PUBLICATION "NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION".
- ERECT AND BRACE TRUSSES TO COMPLY WITH APPLICABLE REQUIREMENTS OF REFERENCED TPI STANDARDS.
- ROOF TRUSS SUBMITTAL TO INCLUDE NET UPLIFT REACTIONS EACH END OF EVERY TRUSS. HURRICANE TIES WILL BE SIZED ON THE RESPONSE TO THE ROOF TRUSS SUBMITTAL. AT MINIMUM, PROVIDE (1) SIMPSON H2.5A TIE OR (1) SDWC15600 TRUSS SCREW AT EACH ROOF TRUSS AND RAFTER BEARING. PROVIDE SIMPSON TBE TRUSS BEARING ENHANCER TIE AT GIRDER TRUSS BEARING AS REQUIRED.
- ALL TRUSS SIZES AND CONNECTIONS ARE ASSUMED. NOTIFY ENGINEER IF IT IS DETERMINED THAT ASSUMED SIZES OR CONNECTIONS WILL NOT MEET DESIGN CRITERIA.
- TRUSS TO TRUSS CONNECTORS SIZED BY TRUSS SUPPLIER, INCLUDE CONNECTOR MANUFACTURER, DESIGNATION, AND REQUIRED FASTENING IN SUBMITTAL.

SPECIAL INSPECTIONS

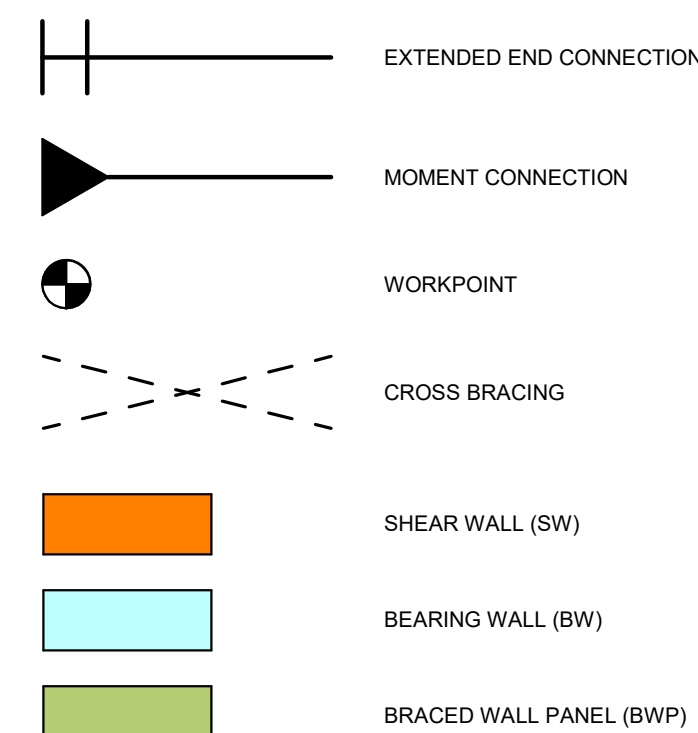
- BUILDING PERMIT APPLICANT SHALL SUBMIT NAME, ADDRESS, AND CONTACT INFORMATION FOR EACH PROPOSED SPECIAL INSPECTOR INDICATED AT THE TIME OF PERMIT APPLICATION. SPECIAL INSPECTIONS ARE TO BE ARRANGED FOR BY THE GENERAL CONTRACTOR OR CONSTRUCTION MANAGER BUT SHALL HAVE A CONTRACT DIRECTLY WITH THE OWNER. SPECIAL INSPECTIONS ARE REQUIRED AS LISTED BELOW.
- NOTE THAT SPECIAL INSPECTION IS NOT REQUIRED FOR THE FABRICATOR'S SHOP IF CERTIFICATE OF COMPLIANCE IS SUBMITTED BY THE FABRICATOR'S INSPECTION AGENCY PER 1704.2.5.1.

SPECIAL INSPECTIONS SCHEDULE				
ITEM	CONTINUOUS	PERIODIC	ONCE	REFERENCE
FABRICATOR'S SHOP				
1. WOOD TRUSS FABRICATOR'S SHOP			X	
2. STEEL FABRICATOR'S SHOP			X	SEC. 1704.2.5
STEEL CONSTRUCTION				
1. HIGH STRENGTH BOLTING		X		SEC 2204.2 & AISC 360
2. STEEL MATERIAL VERIFICATION & DETAILS			X	AISC 360
3. WELDING		X		SEC 2204.1 & AISC 360
CONCRETE CONSTRUCTION				
1. REBAR/PRE-STRESSING STEEL		X		TABLE 1705.3 - #1 & 2
2. BOLTS		X		TABLE 1705.3 - #3
3. POST-INSTALLED ANCHORS			X	TABLE 1705.3 - #4
A. ADHESIVE ANCHORS INSTALLED IN HORIZONTALLY OR UPWARDLY INLINED ORIENTATIONS TO RESIST SUSTAINED TENSION LOADS.	X			TABLE 1705.3 - #4A
B. MECHANICAL ANCHORS AND ADHESIVE ANCHORS NOT DEFINED IN 4.A.	X			TABLE 1705.3 - #4B
4. DESIGN MIX & MATERIALS		X		TABLE 1705.3 - #5
5. STRENGTH TEST, SLUMP, AIR CONTENT, TEMPERATURE	X			TABLE 1705.3 - #6
6. PLACEMENT	X			TABLE 1705.3 - #7
7. CURING		X		TABLE 1705.3 - #8
8. FORM REMOVAL IN SITU STRENGTH		X		TABLE 1705.3 - #11
9. FORMWORK		X		TABLE 1705.3 - #12
SOILS				
1. SOIL BEARING CAPACITY		X		TABLE 1705.6 - #1
2. DEPTH OF EXCAVATION		X		TABLE 1705.6 - #2
3. CLASSIFICATION OF FILL MATERIAL		X		TABLE 1705.6 - #3
4. FILL PLACEMENT	X			TABLE 1705.6 - #4
5. SUBGRADE PREP FOR FILL		X		TABLE 1705.6 - #5



SYMBOLS LEGEND - GENERAL

NOT TO SCALE



SYMBOLS LEGEND - STRUCTURAL

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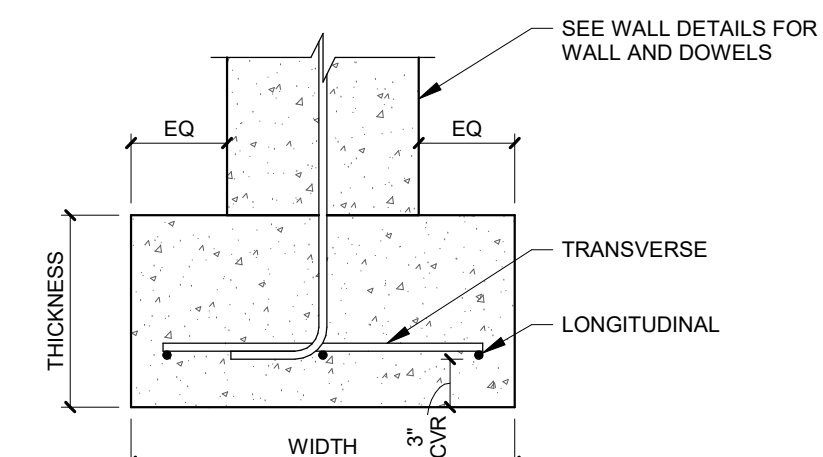
S002

FOUNDATION NOTES

- ELEVATION SLAB ON GRADE = 100'-0" UNO.
- ELEVATION TOP OF EXTERIOR FOOTINGS = 96'-8" BUT NOT LESS THAN 3'-6" BELOW EXTERIOR GRADE TO BOTTOM OF FOOTING UNO.
- ELEVATION TOP OF FOUNDATION WALLS = 100'-0" UNO.
- SEE S0.1 FOR STRUCTURAL NOTES.
- SEE S2.1 FOR TYPICAL FOUNDATION DETAILS.
- P1 INDICATES PIER DETAIL, SEE S2.1.
- CENTER ALL FOOTINGS ON COLUMN LINES UNO.
- DOWEL HORIZONTAL REINFORCEMENT FROM NEW FOOTINGS AND FOUNDATION WALLS INTO EXISTING USING HILTI HIT-HY 200 VS EPOXY (OR APPROVED EQUAL) WITH 6" EMBEDMENT.
- PROVIDE 4" CONCRETE SLAB-ON-GRADE WITH 6#6 - W1.4W1.4 WWF WITH CONTROL JOINTS AT 12'-0" OC MAXIMUM SPACING IN BOTH DIRECTIONS UNO.
- SUBGRADE IMPROVEMENTS OVER PORTIONS OF THE BUILDING FOOTPRINT ARE EXPECTED PER GEOTECHNICAL REPORT RECOMMENDATIONS.
- ALONG EXISTING WALL EXCAVATE DOWN TO EXISTING FOOTING IN LENGTHS AS NECESSARY TO PREVENT WALL MOVEMENT AND REPLACE WITH COMPACTED ENGINEERED FILL.
- PRIOR TO PLACING NEW FOUNDATIONS CONTRACTOR TO VERIFY EXISTING BASEMENT WALL AT NEW EXCAVATION.
- HOLD ALLOWANCE FOR EPOXY CRACK INJECTION.

FLOOR FRAMING NOTES

- FIELD VERIFY ALL DIMENSIONS AND ELEVATIONS PRIOR TO ORDERING MATERIALS AND STARTING CONSTRUCTION.
- FIRST FLOOR ELEVATION = 100'-0" UNO.
- SEE S001 FOR STRUCTURAL NOTES.
- SEE S002 FOR FLOOR SHEATHING REQUIREMENTS.
- FLOOR SHEATHING SHALL BE GLUED AND NAILED TO TRUSS. SEE FASTENING SCHEDULE FOR NAILING REQUIREMENTS.
- COORDINATE SIZE AND LOCATION OF FLOOR OPENINGS WITH HVAC CONTRACTOR.
- COORDINATE SHOWER PAN AND DRAIN REQUIREMENTS. FLOOR FINISH OR SEALANT SHOULD BE COMPATIBLE WITH FLOORING SYSTEM.
- SEE S4.1 FOR MASONRY LINTEL SCHEDULE.
- SEE S401 FOR TYPICAL FRAMING DETAILS.



TYPICAL WALL FOOTINGS TO BE WF18 UNO

WALL FOOTING SCHEDULE				
MARK	SIZE		REINFORCEMENT	
	THICKNESS	WIDTH	LONGITUDINAL	TRANSVERSE
WF18	12"	18"	(2) #5	-

SPREAD FOOTING SCHEDULE		
MARK	SIZE	REINFORCEMENT
	F2.0	2'-0"x2'-0"x12"



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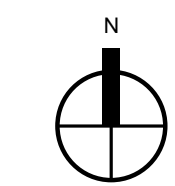
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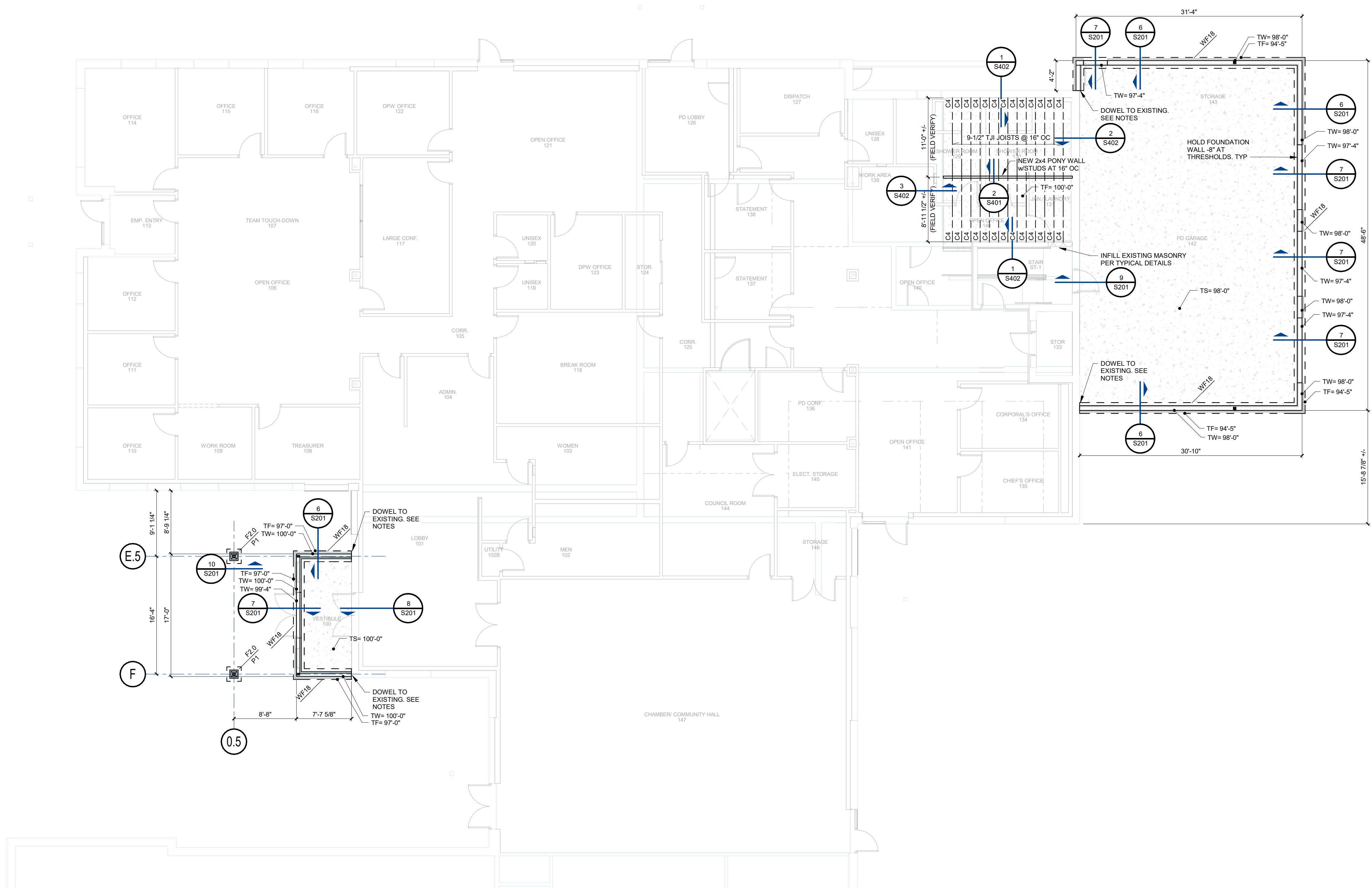
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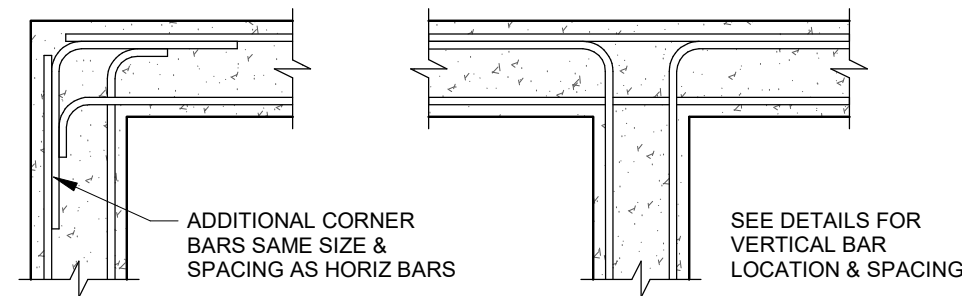
MAIN FLOOR PLAN

S101

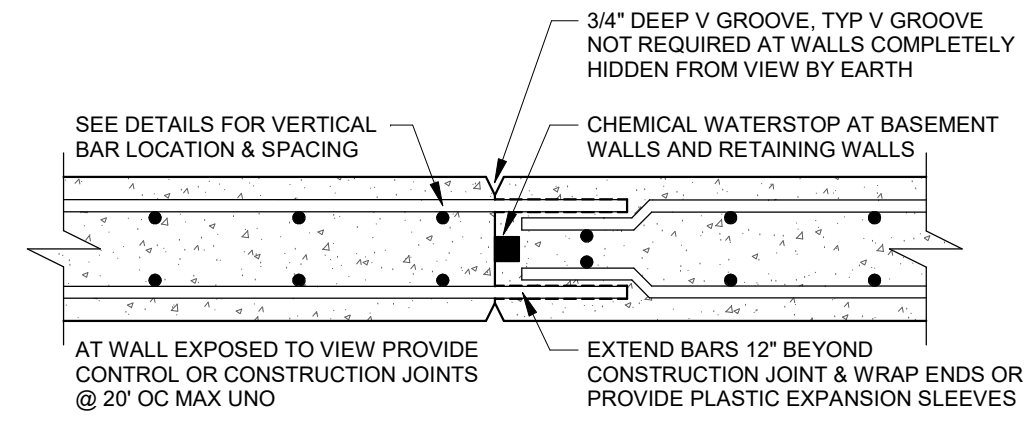


MAIN FLOOR PLAN
SCALE: 1/8" = 1'-0"

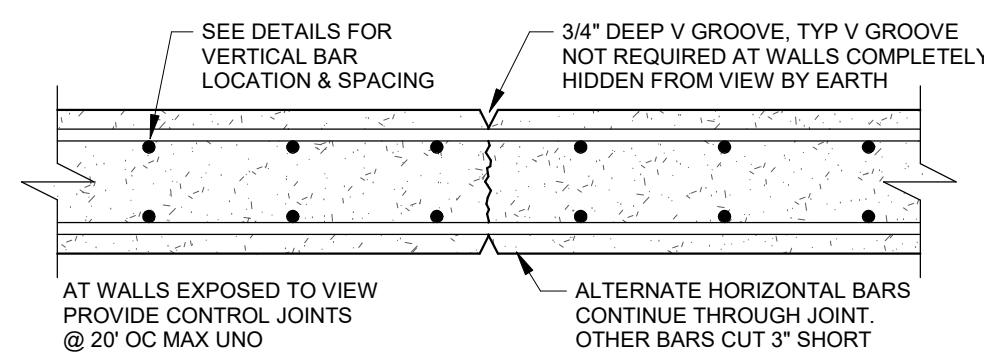




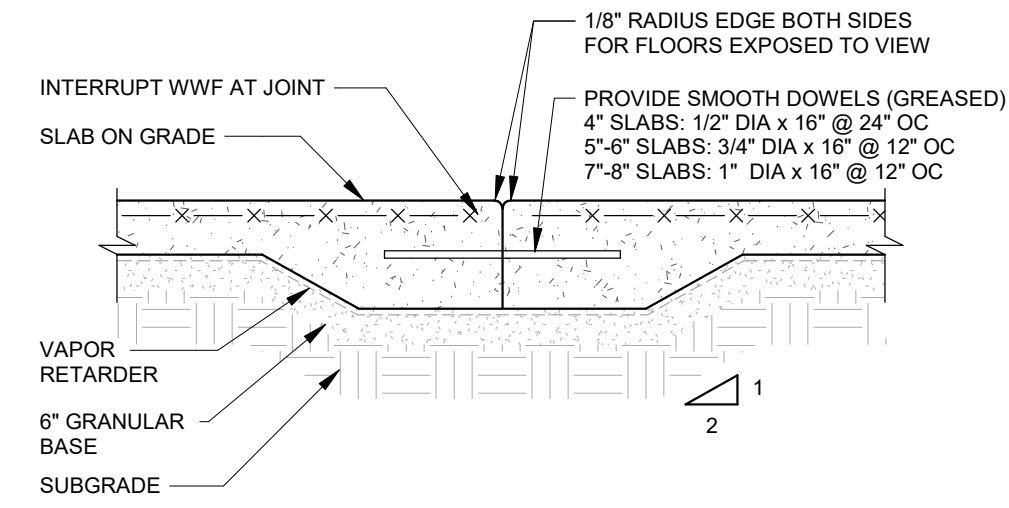
5 TYP WALL REINFORCEMENT AT INTERSECTIONS
S201 3/4" = 1'-0"



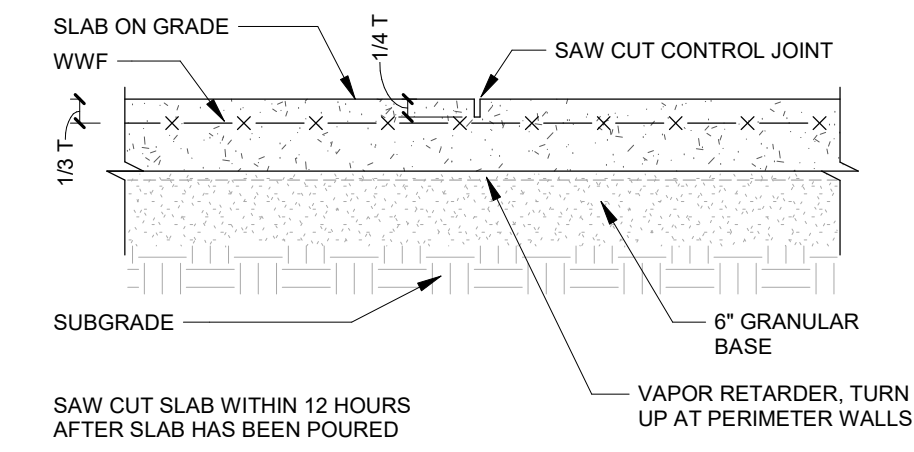
4 TYP WALL CONSTRUCTION JOINT
S201 1 1/2" = 1'-0"



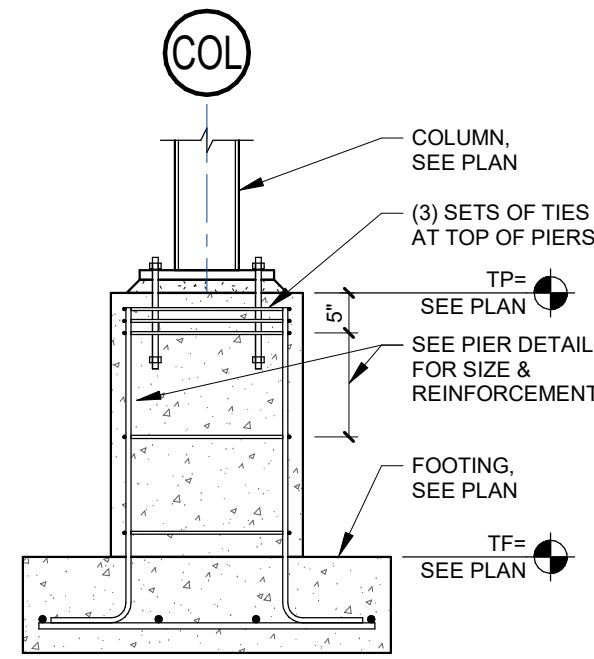
3 TYP WALL CONTROL JOINT
S201 1 1/2" = 1'-0"



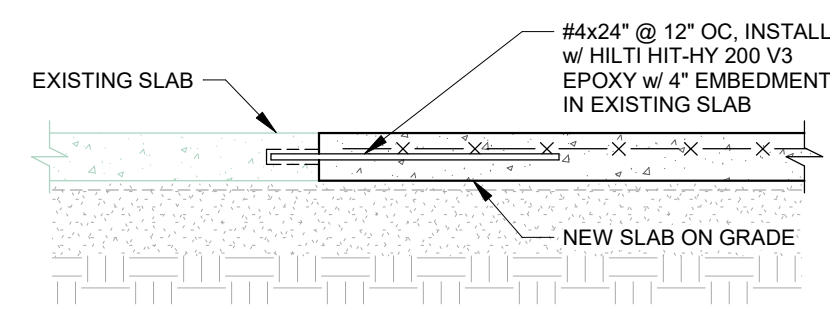
2 TYP SLAB CONSTRUCTION JOINT
S201 3/4" = 1'-0"



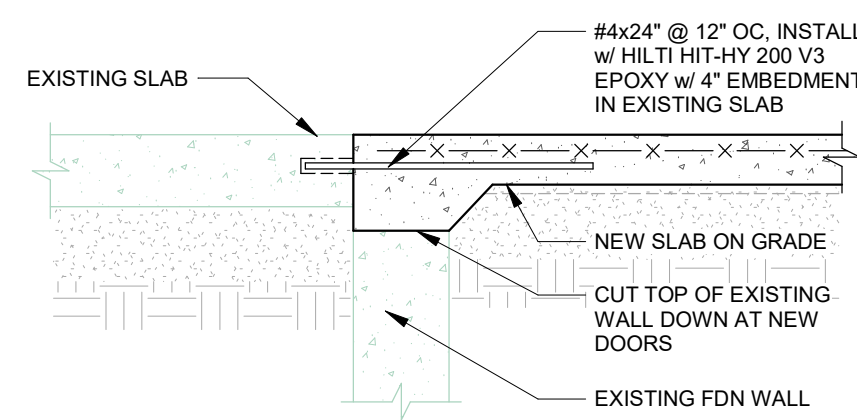
1 TYP SLAB CONTROL JOINT
S201 3/4" = 1'-0"



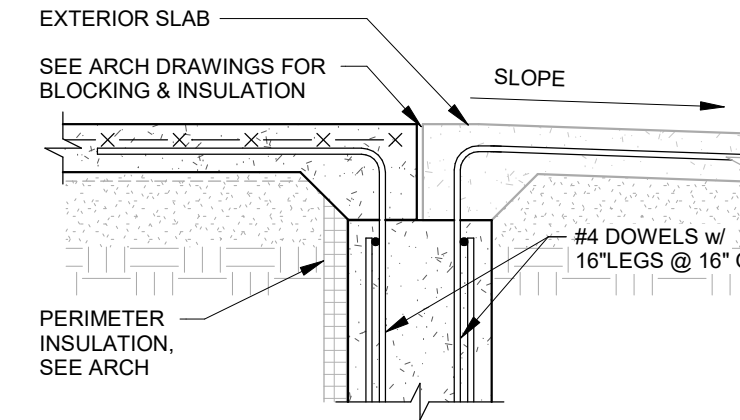
10 PIER SECTION
S201 1/2" = 1'-0"



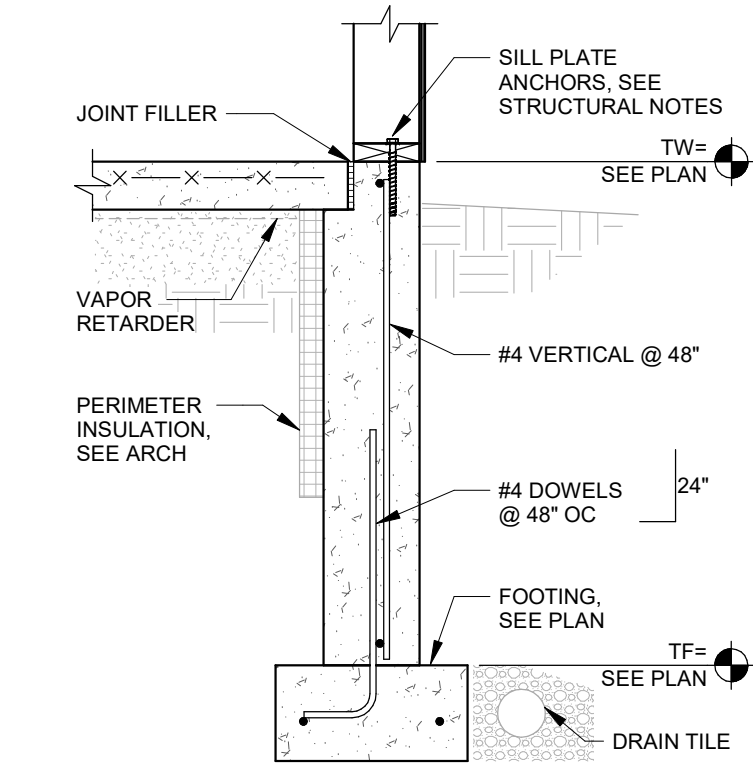
9 NEW SLAB AT EXISTING SLAB
S201 3/4" = 1'-0"



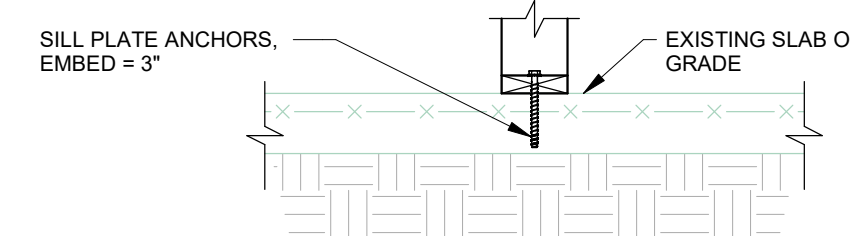
8 TYP DOORWAY SLAB
S201 3/4" = 1'-0"



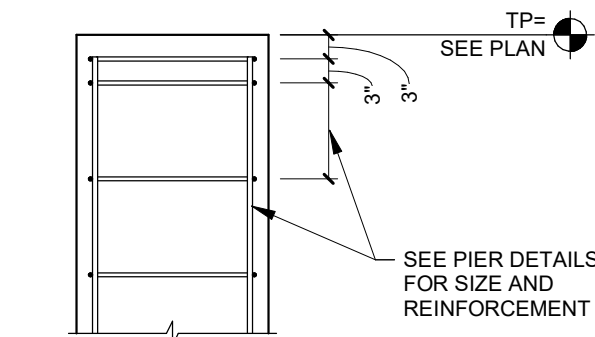
7 TYP DOORWAY SLAB
S201 3/4" = 1'-0"



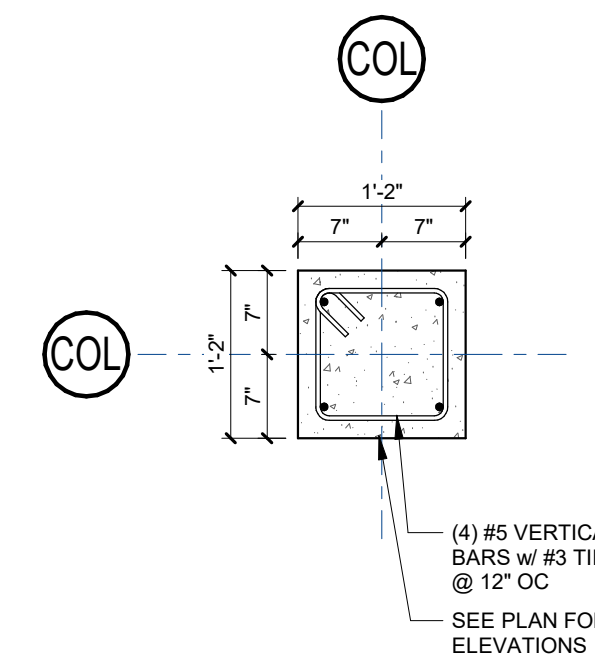
6 FOUNDATION WALL
S201 3/4" = 1'-0"



12 PONY WALL ANCHORAGE
S201 3/4" = 1'-0"



11 TYP PIER ELEVATION
S201 1/2" = 1'-0"



P1
3/4" = 1'-0"

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FOUNDATION
DETAILS

S201

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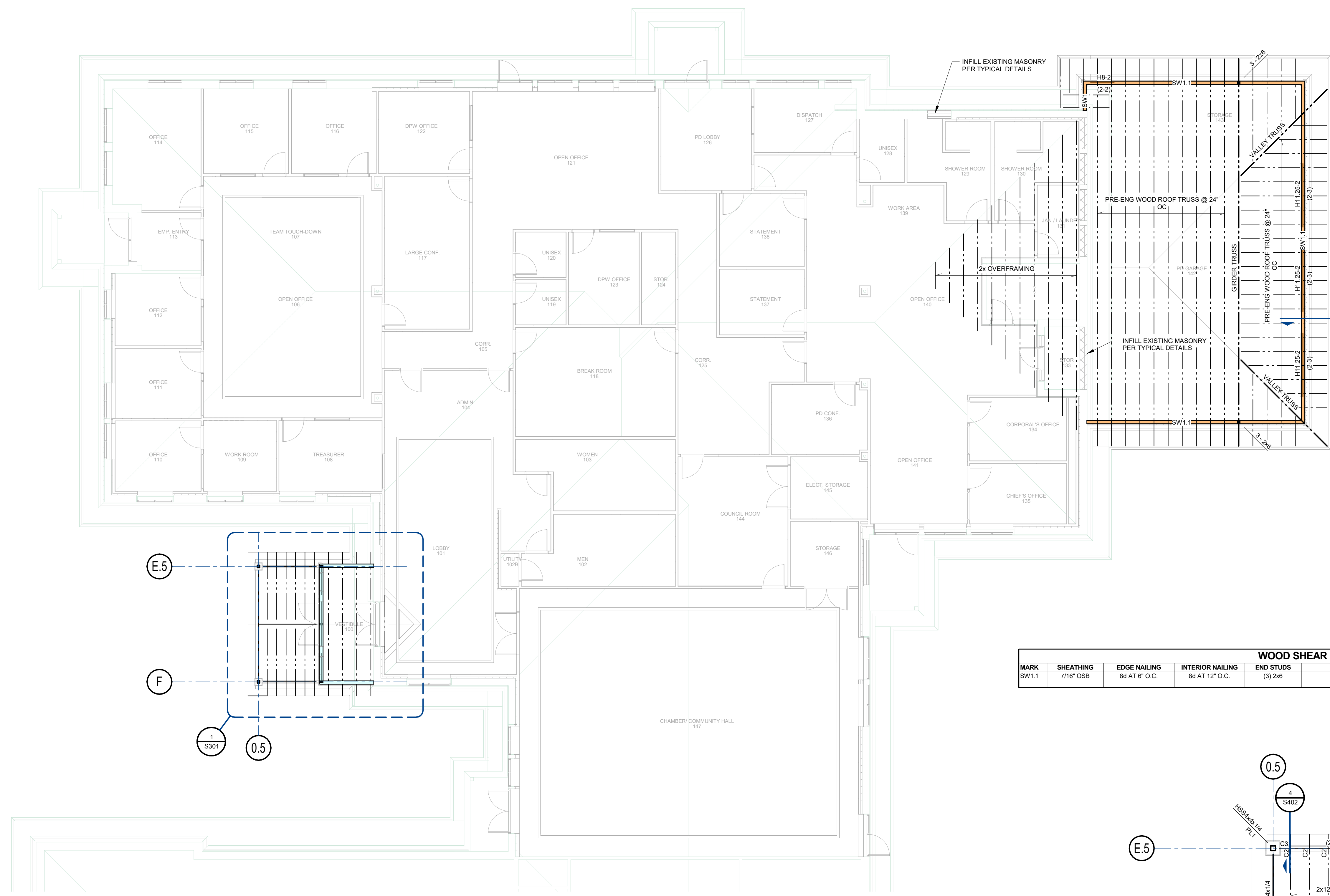
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- ROOF FRAMING NOTES**
1. FIELD VERIFY ALL DIMENSIONS AND ELEVATIONS PRIOR TO ORDERING MATERIALS AND STARTING CONSTRUCTION
 2. ROOF TRUSSES TO BE SLOPED AS REQUIRED. SEE ARCHITECTURAL DRAWINGS FOR SLOPE REQUIREMENTS.
 3. PROVIDE SIMPSON STRONG-TIE H1 TIES AT EACH ROOF TRUSS.
 4. SEE ARCHITECTURAL DRAWINGS FOR INSULATION REQUIREMENTS.
 5. COORDINATE WITH ARCHITECTURAL DRAWINGS FOR APPLICATION OF ICE AND WATER SHIELD TO BE APPLIED AT EAVES AND VALLEYS.
 6. SEE S0.1 FOR STRUCTURAL NOTES.
 7. SEE S4.1 FOR TYPICAL FRAMING DETAILS.
 8. H8-2 (x-y) INDICATES H8-2 HEADER WITH "x" NUMBER OF JACK STUDS AND "y" NUMBER OF KING STUDS. SEE HEADER DETAILS AND SCHEDULE.
 9. OVERFRAME EXISTING WOOD ROOF WITH NEW PRE-ENGINEERED WOOD ROOF TRUSSES SPACED AT 24" OC MAX. FASTENED TO EXISTING w/SIMPSON STRONG-TIE VTCR TRUSS CLIP AT 24" OC w/(3)-0.148"x1-1/2" NAILS INTO VALLEY TRUSS AND (4)-0.148"x3" NAILS INTO EXISTING ROOF TRUSS TOP CHORD.

HEADER SCHEDULE

MARK	HEADER SIZE
H8-2	(2) 2x8
H11.25-2	(2) 11 1/4" LVL

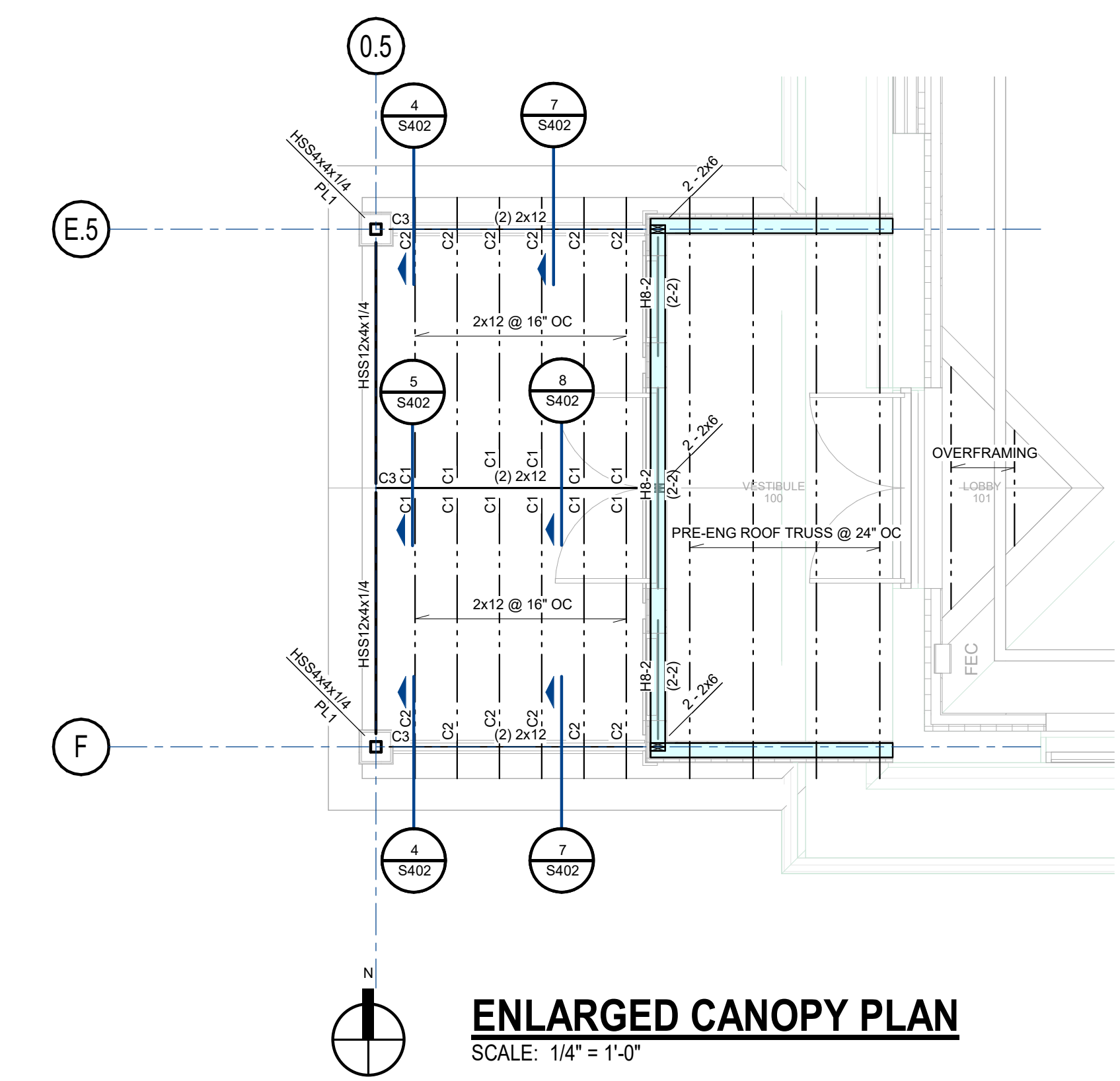
WOOD CONNECTOR SCHEDULE

MARK	DESCRIPTION
C1	SIMPSON STRONG-TIE LRL210Z HANGER w/(6)-0.148"x3" FACE NAILS, AND (7)-0.148"x3" JOIST NAILS
C2	SIMPSON STRONG-TIE H1A TIE w/(4)-0.131"x1-1/2" RAFTER NAILS, AND (4)-0.131"x1-1/2" SEAM NAILS
C3	SIMPSON STRONG-TIE HUC212-2 HANGER w/(6)-0.148"x3" JOIST NAILS WELDED TO HSS. SEE DETAILS FOR WELDING REQUIREMENTS
C4	SIMPSON STRONG-TIE ITS1 819/5 HANGER w/(0.148"x1-1/2" TOP NAILS, AND (2)-0.148"x1-1/2" FACE NAILS

WOOD SHEAR WALL SCHEDULE

MARK	SHEATHING	EDGE NAILING	INTERIOR NAILING	END STUDS	HOLDDOWN	HOLDDOWN ANCHOR	SHEAR ANCHORS	NOTES
SW1.1	7/16" OSB	8d AT 6" O.C.	8d AT 12" O.C.	(3) 2x6	HDU5-SDS2.5	5/8" DIA. ROD WITH HILTI HY-200 EPOXY (10' EMBEDMENT)	1/2" DIA TITEN HD AT 48" O.C.	

ROOF FRAMING PLAN
SCALE: 1/8" = 1'-0"



ENLARGED CANOPY PLAN
SCALE: 1/4" = 1'-0"



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compeing.com
CE #24338
Designed By: JTH
Drawn By: BER
10/1/2024 10:41:45 AM

DESCRIPTION	DATE
OWNER REVIEW	9/3/24
BID SET	10/1/2024

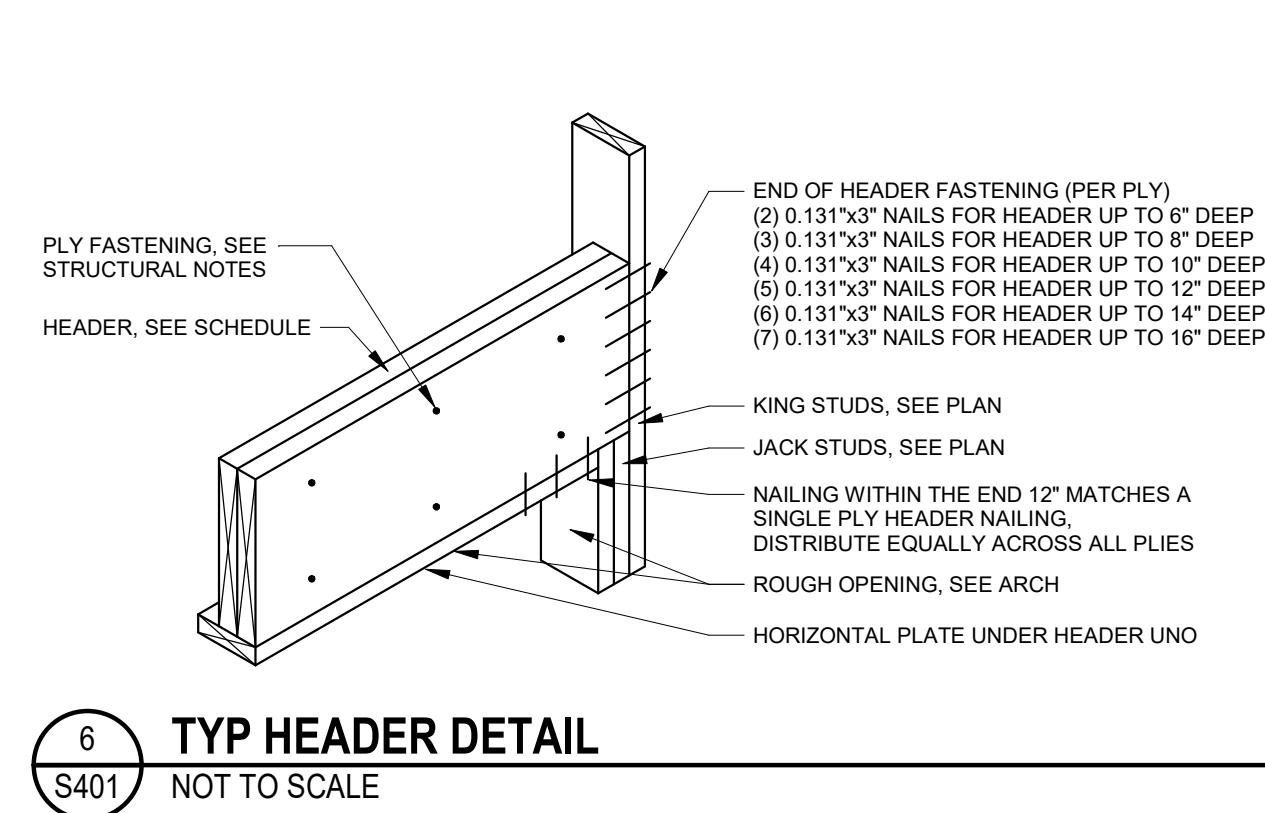
Douglas City Hall

415 Wiley Rd
Douglas, MI 49406

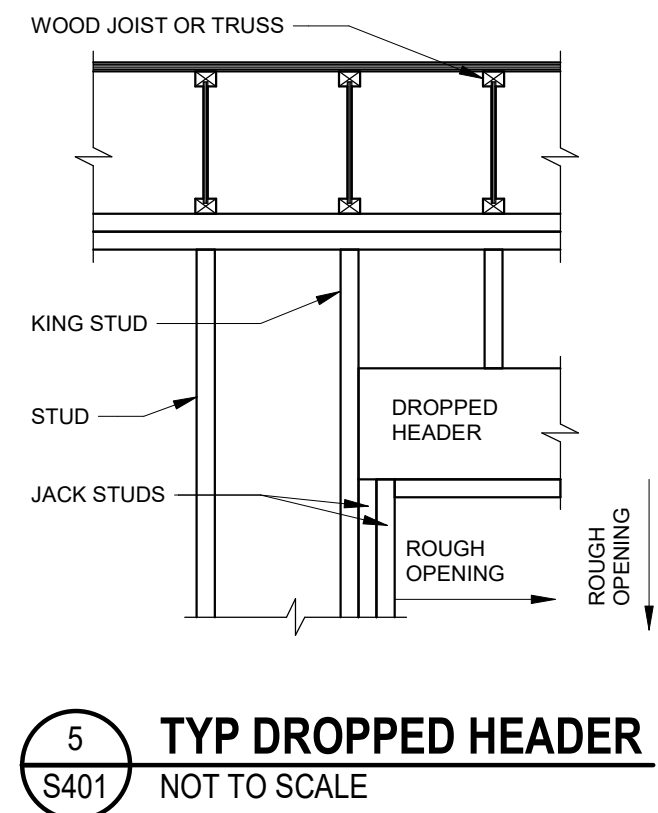
24-0605

ROOF FRAMING PLAN

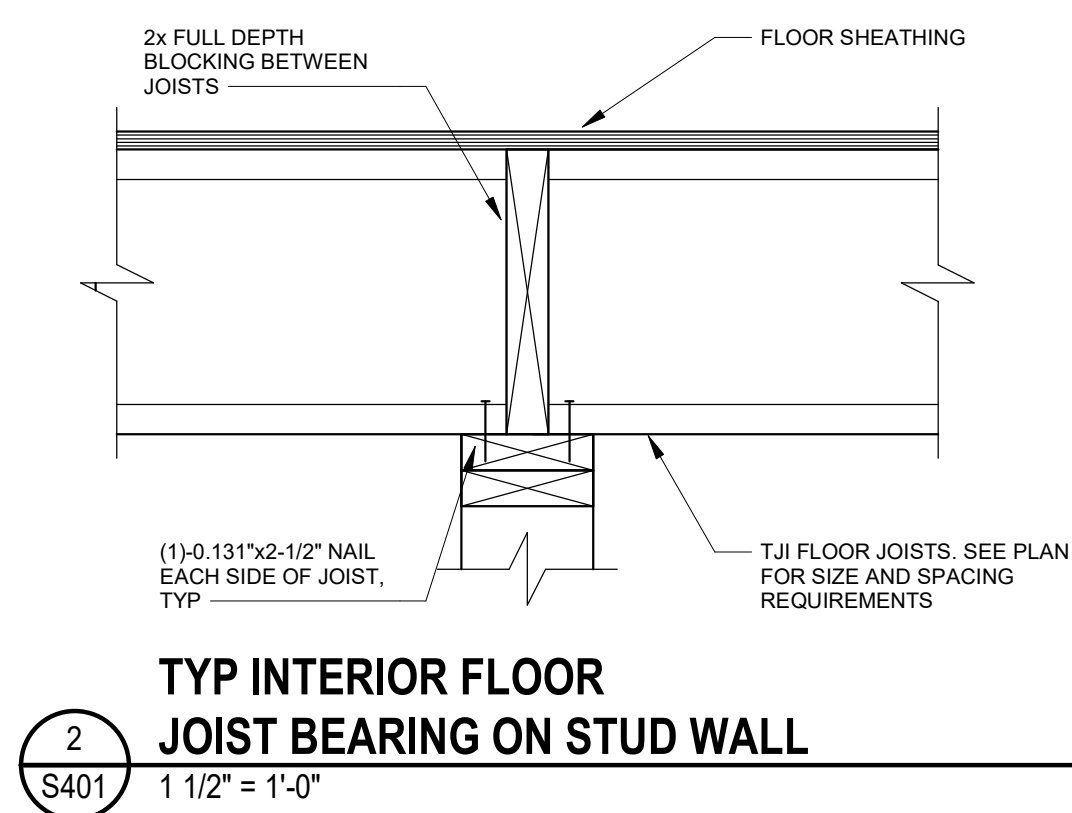
S301



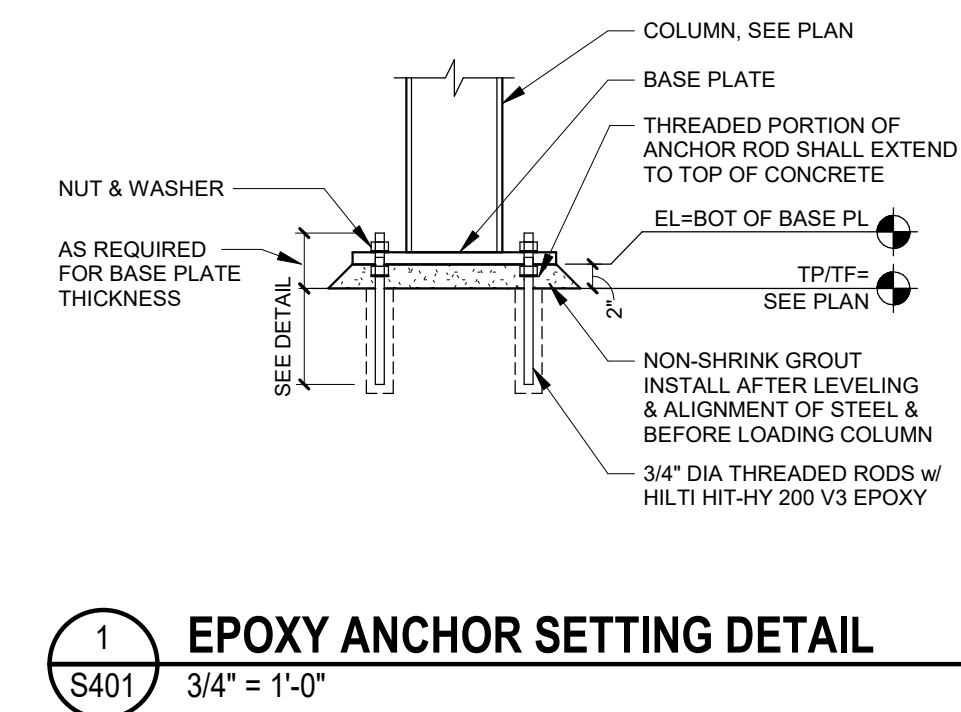
6 TYP HEADER DETAIL
S401 NOT TO SCALE



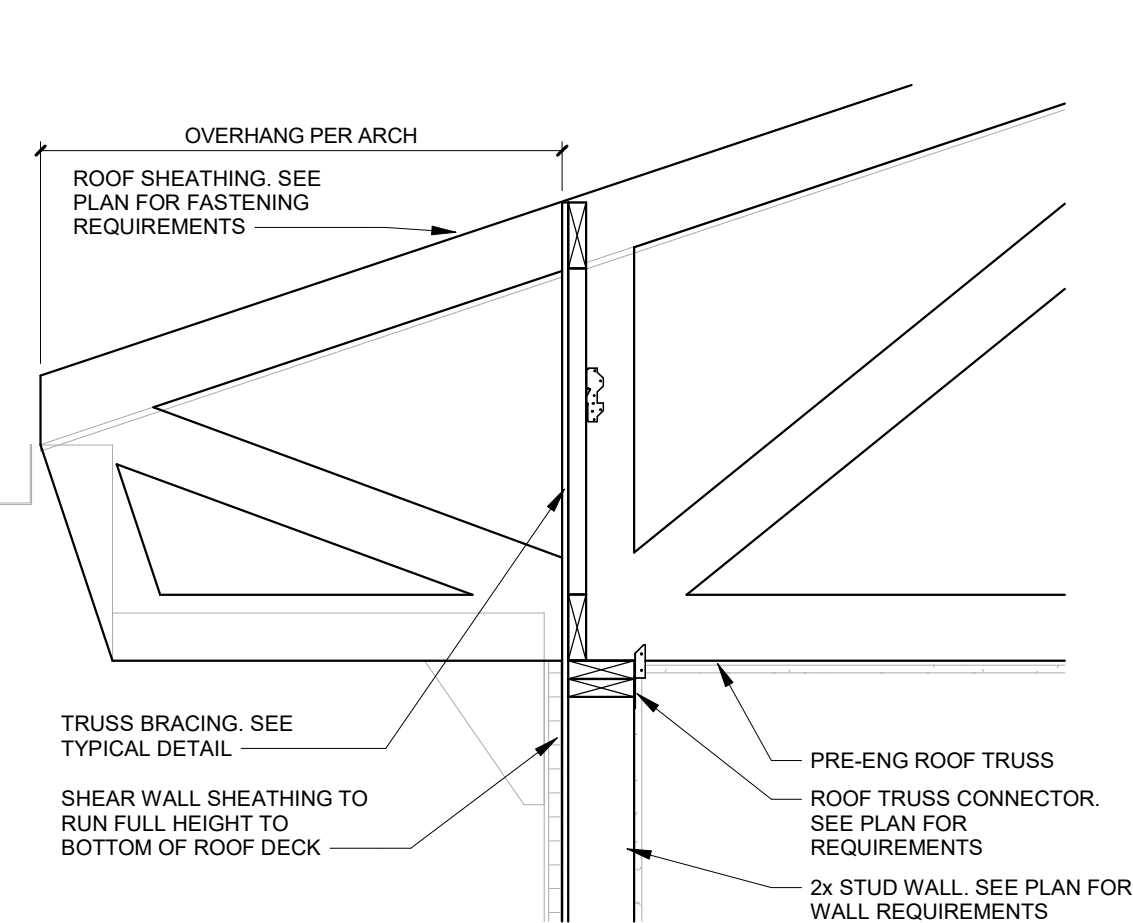
5 TYP DROPPED HEADER
S401 NOT TO SCALE



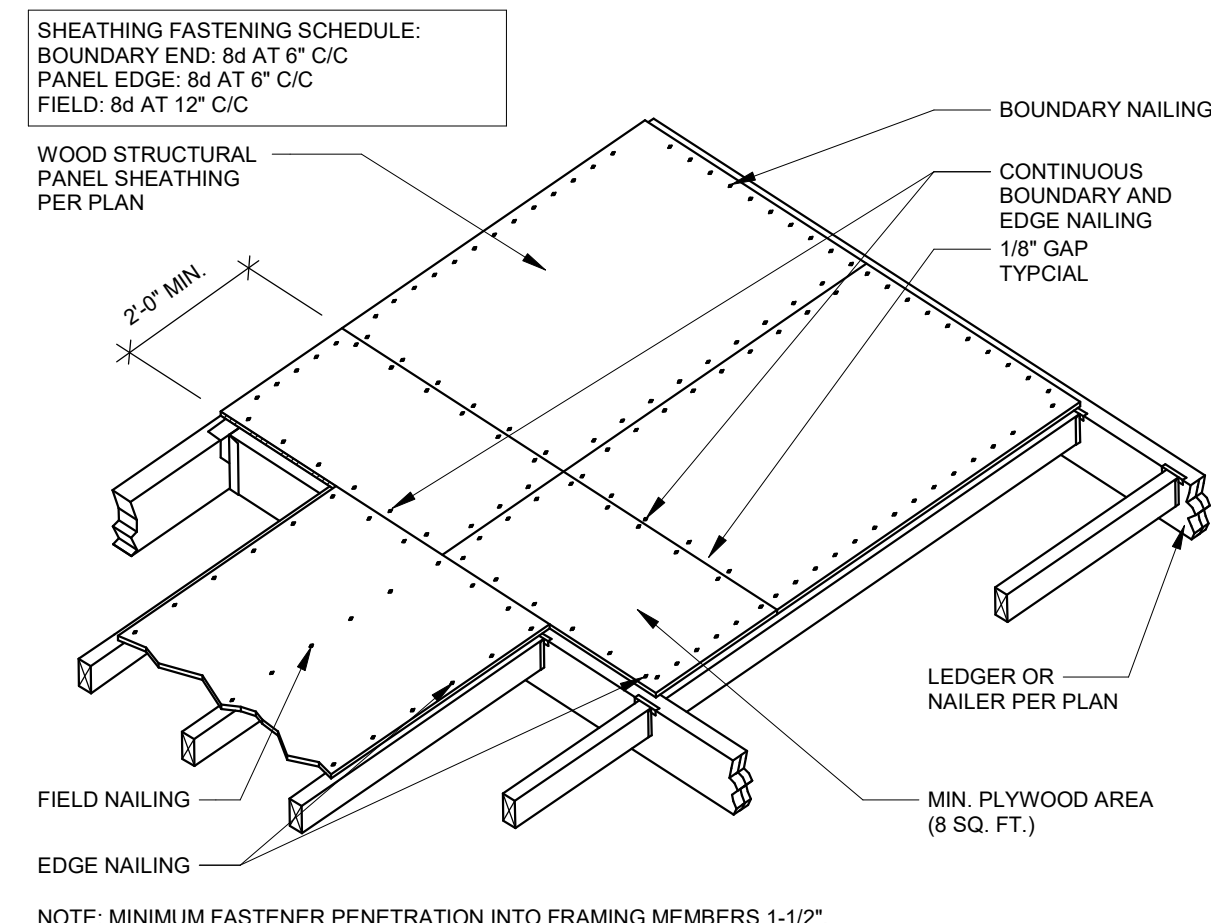
2 TYP INTERIOR FLOOR JOIST BEARING ON STUD WALL
S401 1 1/2\"/>



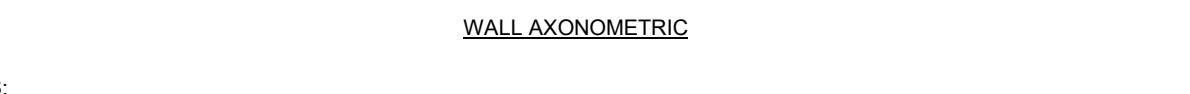
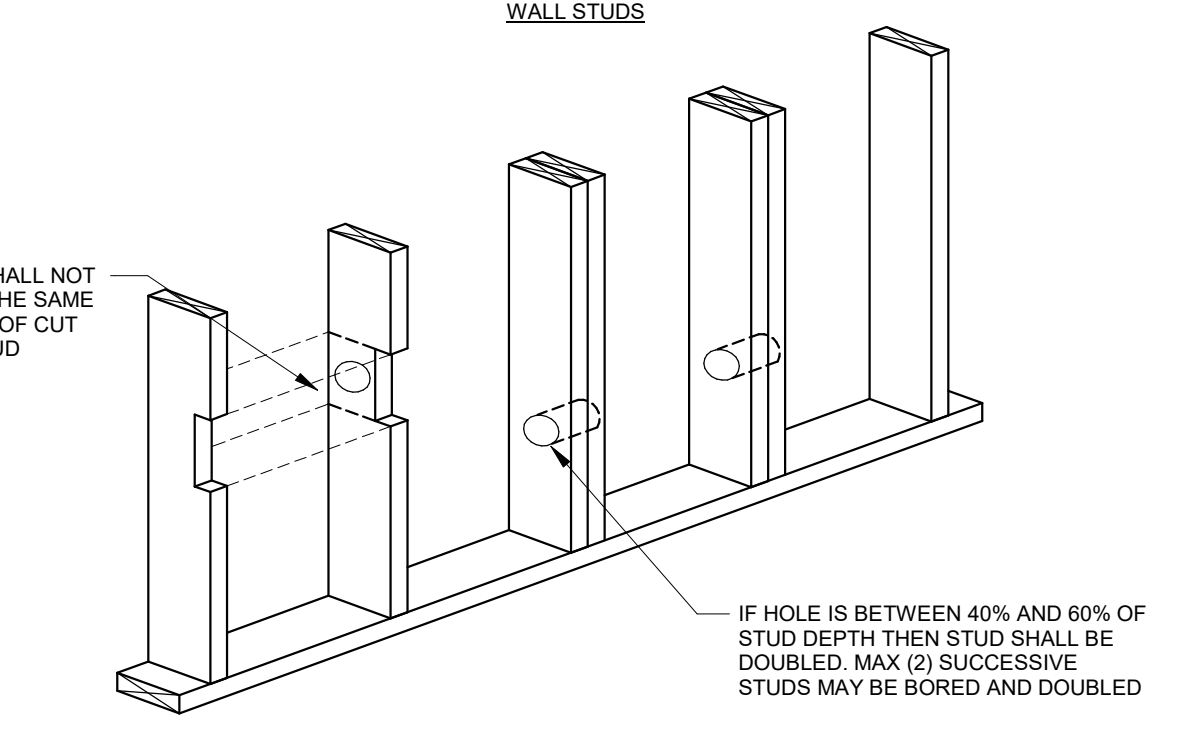
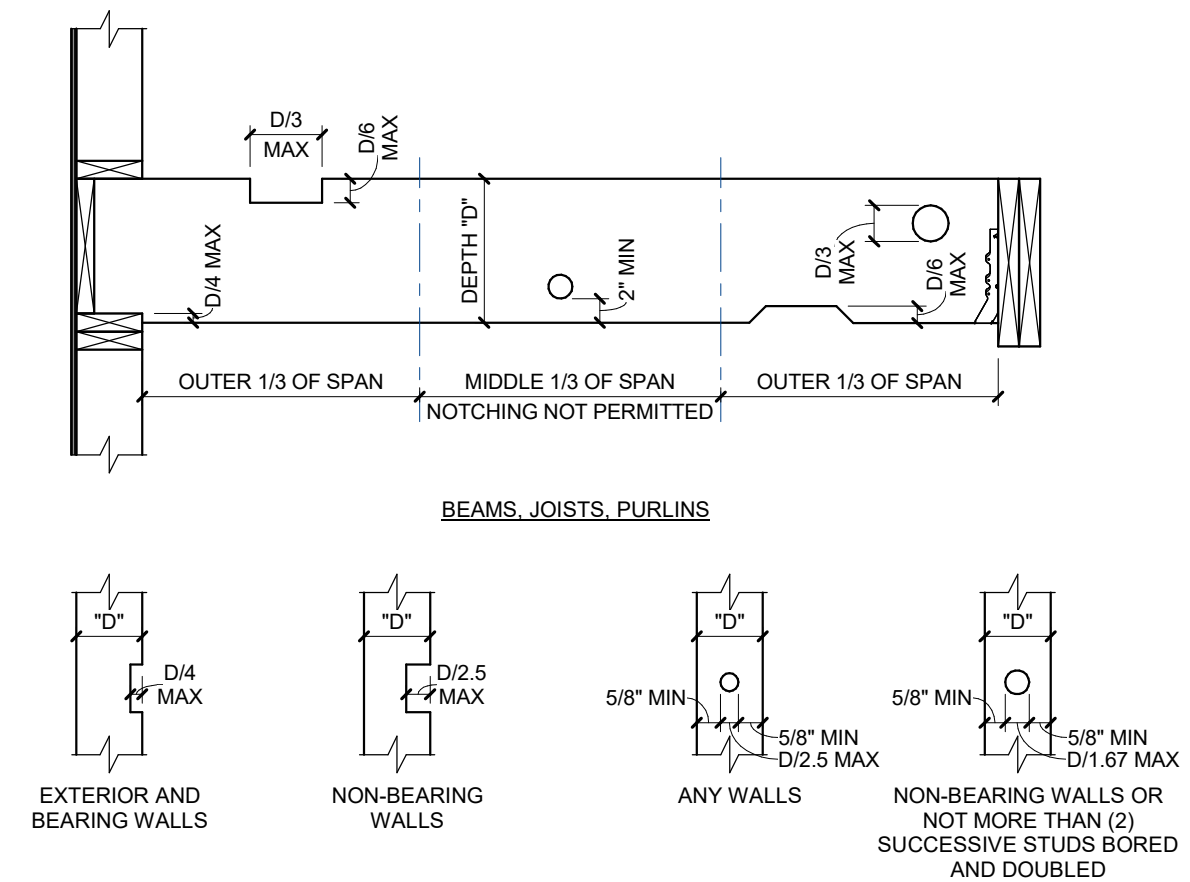
1 EPOXY ANCHOR SETTING DETAIL
S401 3/4\"/>



3 ROOF TRUSS BEARING DETAIL
S401 3/4\"/>

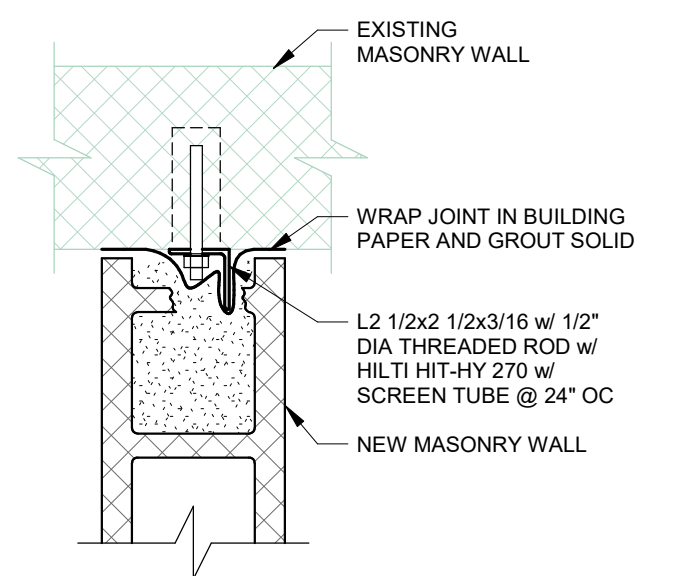


8 DIAPHRAGM NAILING
S401 NOT TO SCALE

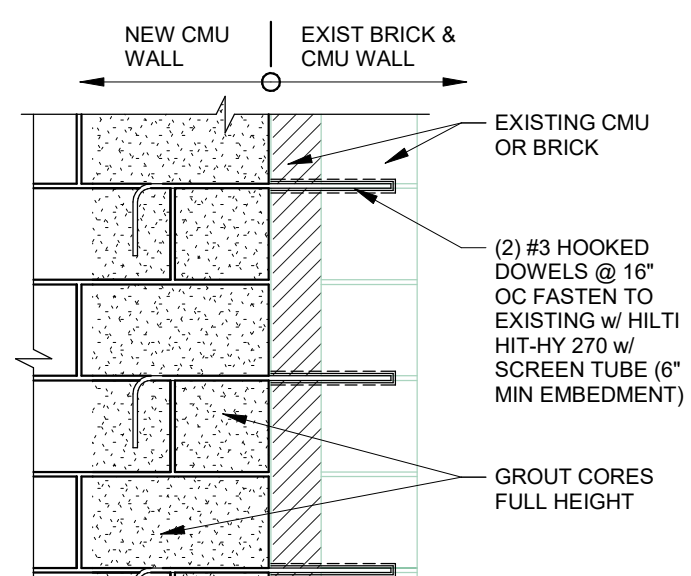


NOTES:
1. FOR NOTCHING OR BORING ENGINEERED LUMBER MATERIAL, SEE MANUFACTURER'S RECOMMENDATIONS, GUIDELINES, AND BEST PRACTICES. NO FIELD DRILL ENGINEERED LUMBER MATERIAL WITHOUT APPROVAL FROM EOR.
2. AT NOTCHING OR BORING LOCATIONS FOR ELECTRICAL CONDUIT AND/OR PLUMBING, PROVIDE APPROVED NAIL STOPPER PLATES AT ALTERED STUD LOCATIONS.
3. AT SHEAR WALLS, NO NOTCHING OR BORING IS PERMITTED WITHOUT PRIOR APPROVAL FROM EOR.

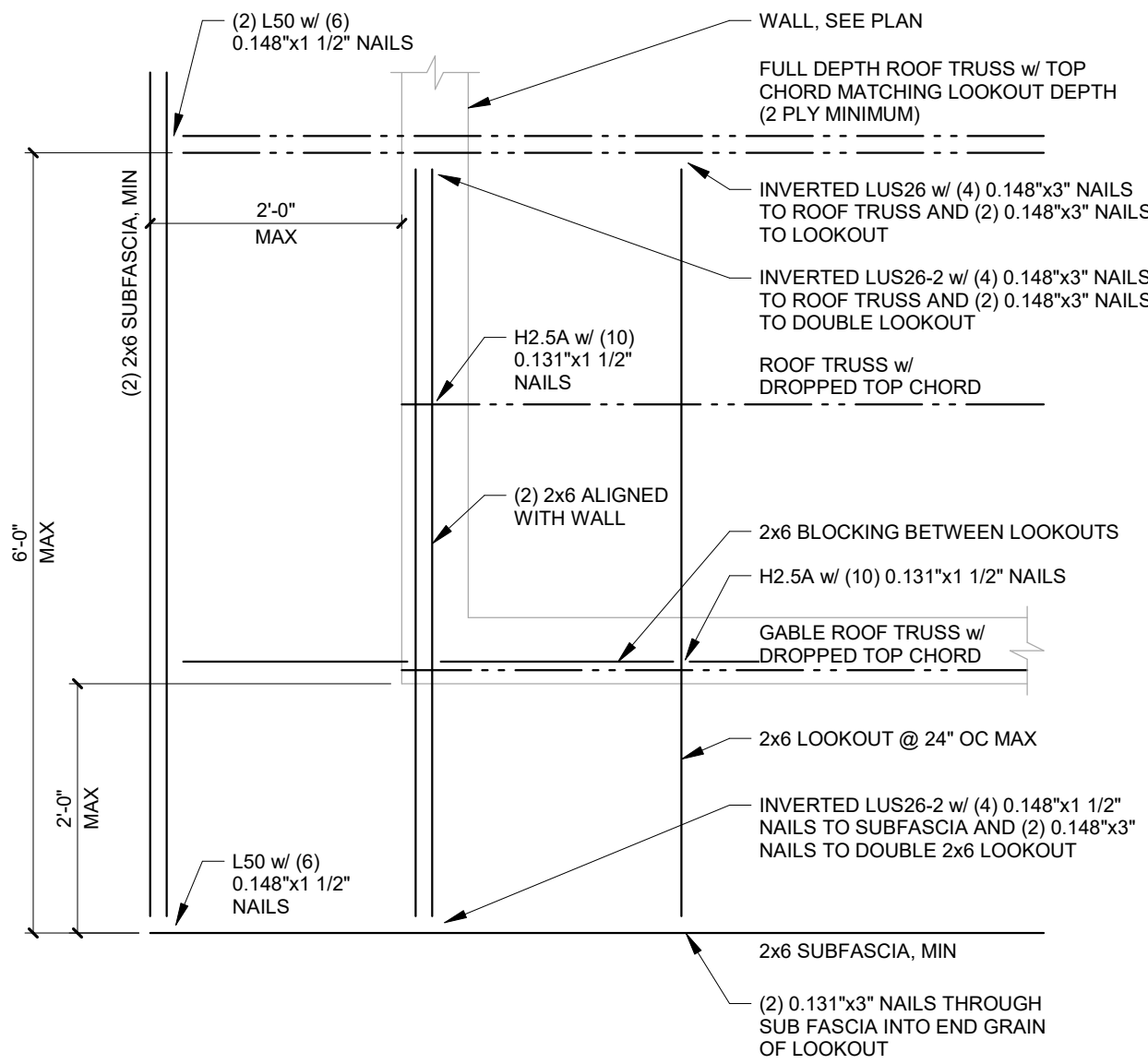
7 NOTCHING AND BORED HOLE LIMITS
S401 NOT TO SCALE



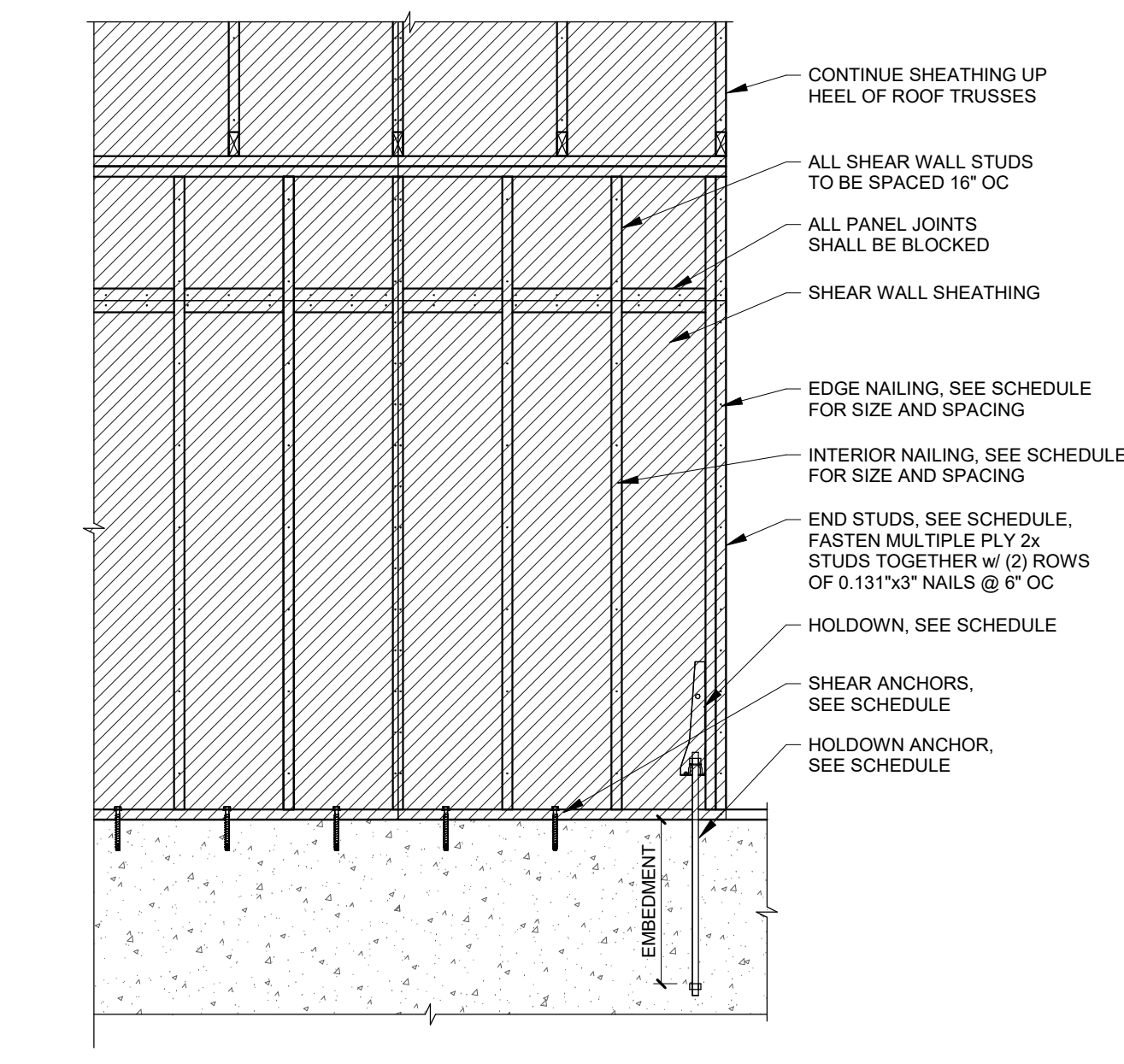
13 NEW WALL TO EXISTING WALL
S401 1 1/2\"/>



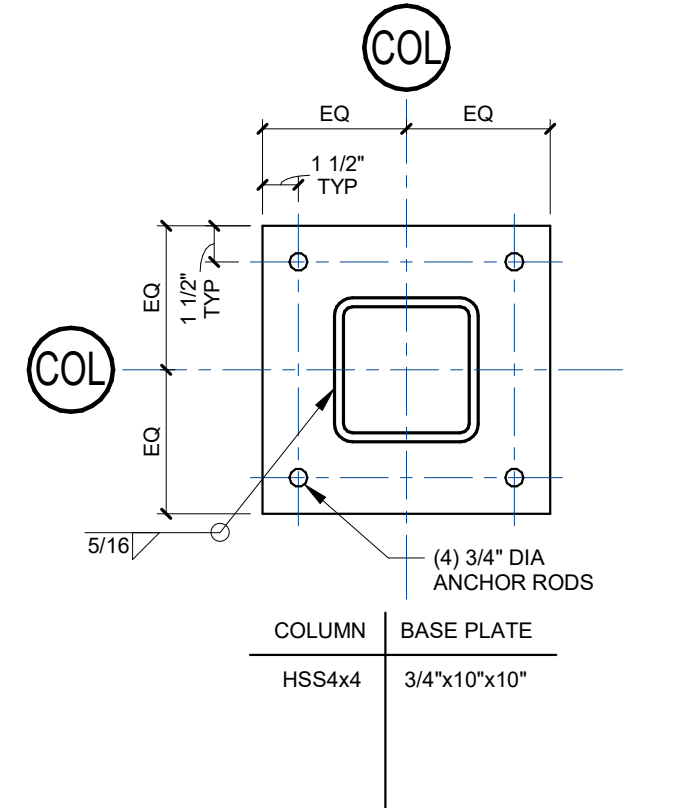
44 TYP MASONRY INFILL
S401 3/4\"/>



12 TYP LOOKOUT FRAMING AT TRUSS FRAMED ROOF
S401 3/4\"/>



11 TYP WOOD SHEAR WALL
S401 1/2\"/>



PL1
1 1/2\"/>



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Drawn By: BER
10/2024 10:41:45 AM

DESCRIPTION	DATE
OWNER REVIEW	9/3/24
BID SET	10/1/2024

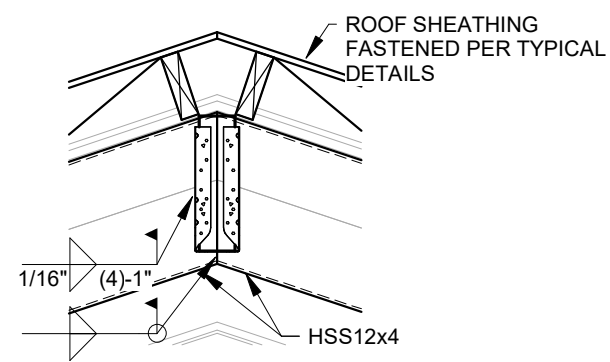
Douglas City Hall

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Douglas, MI 49406

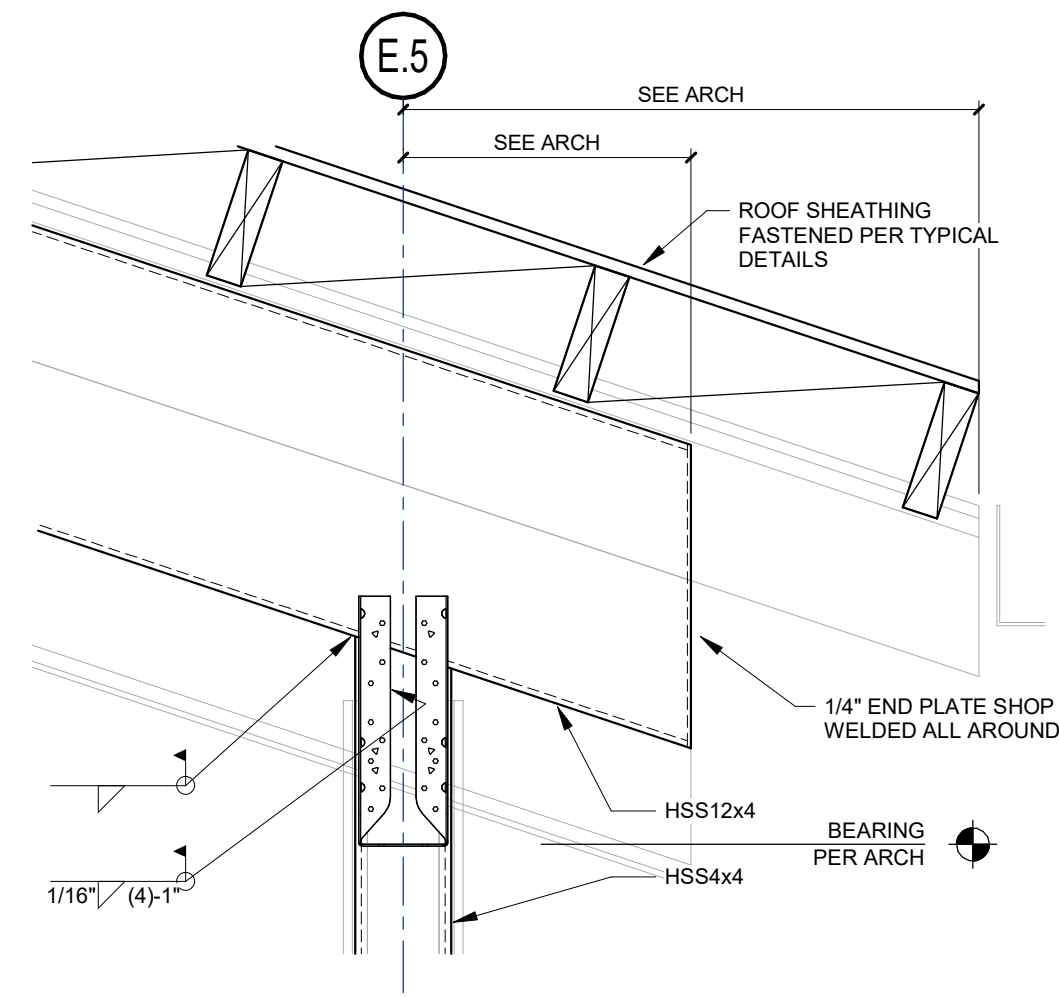
24-0605

FRAMING DETAILS

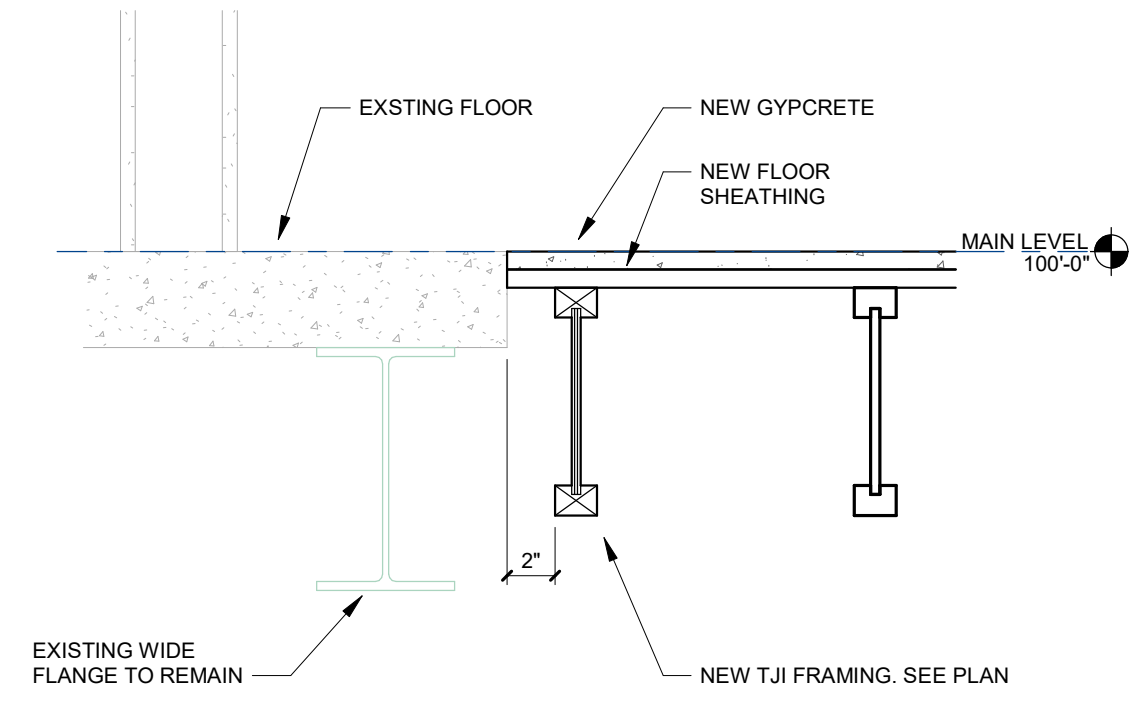
S401



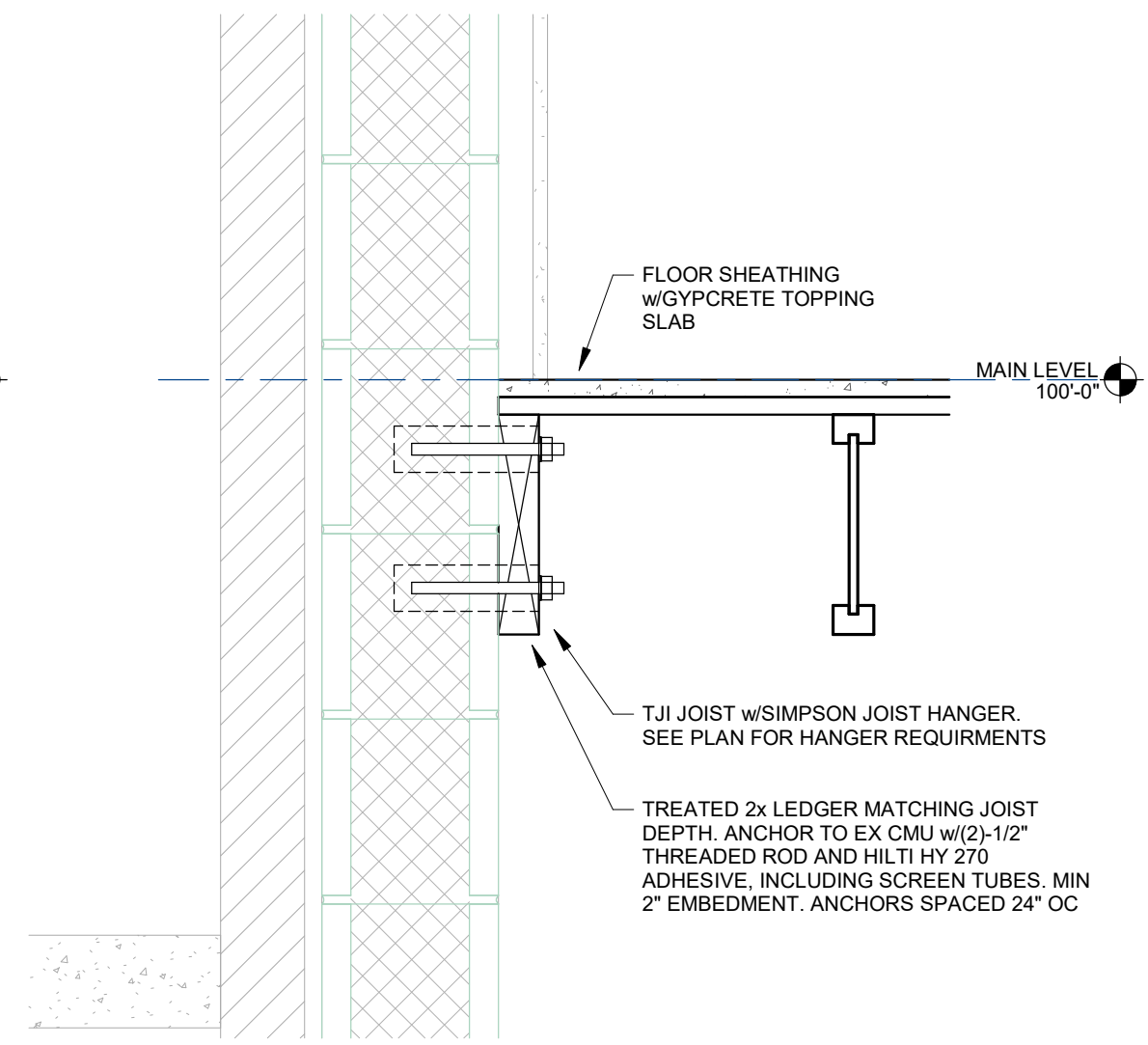
5 CANOPY RIDGE DETAIL
S402 3/4" = 1'-0"



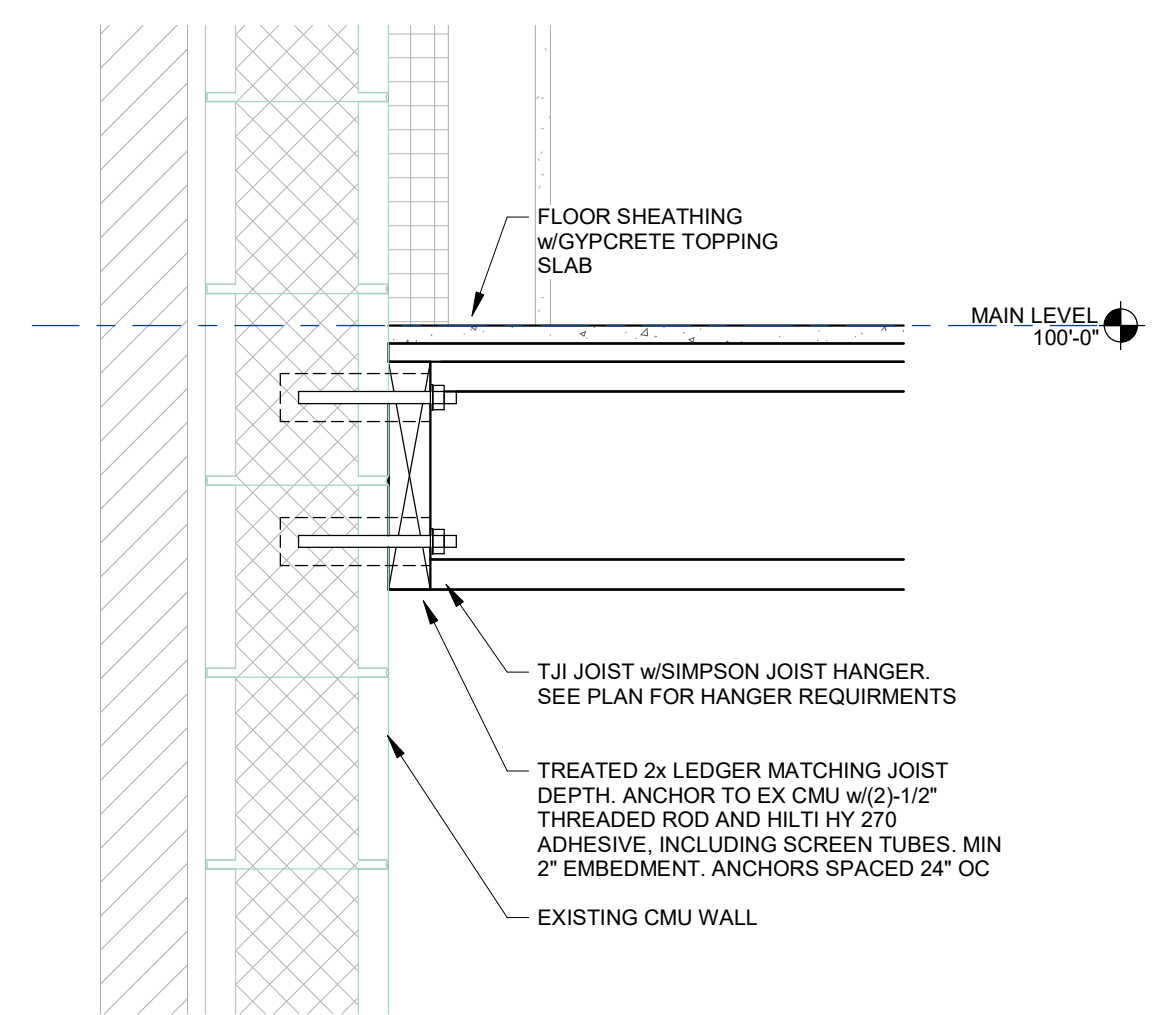
4 CANOPY EAVE DETAIL
S402 1 1/2" = 1'-0"



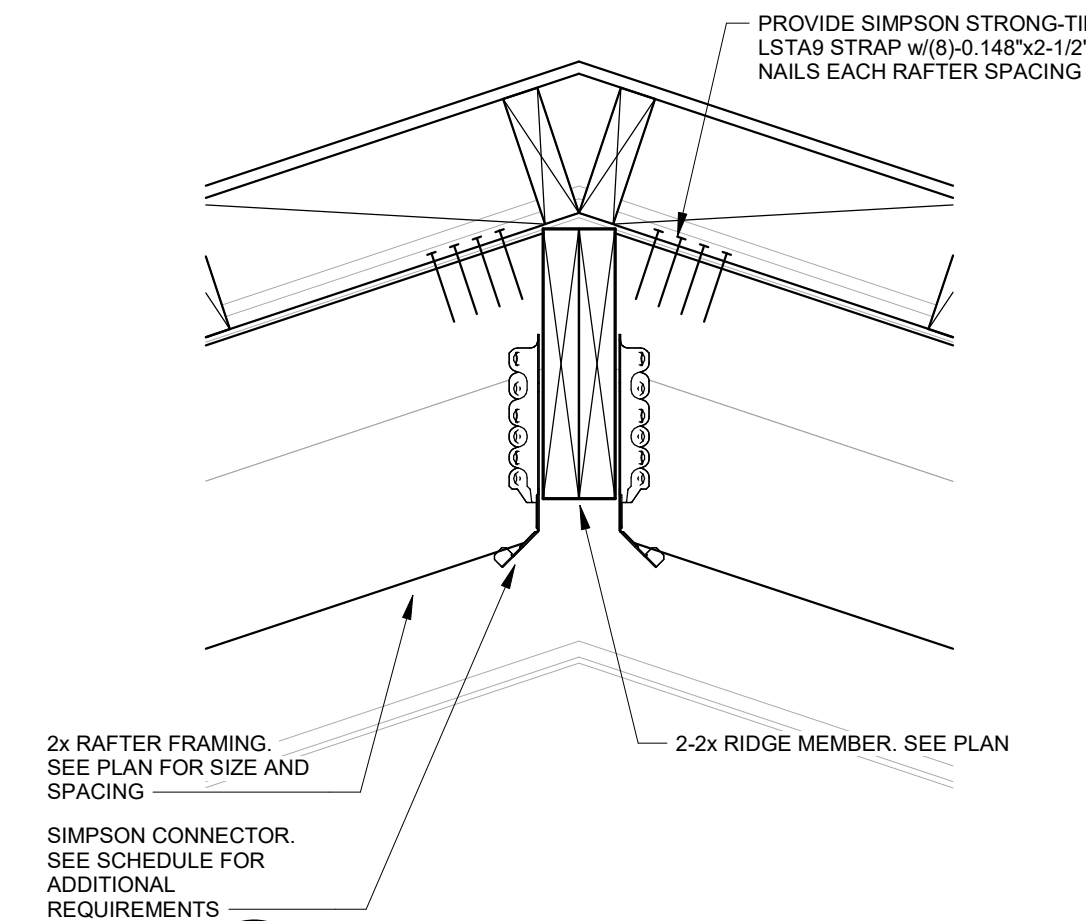
3 FRAMING SECTION
S402 1 1/2" = 1'-0"



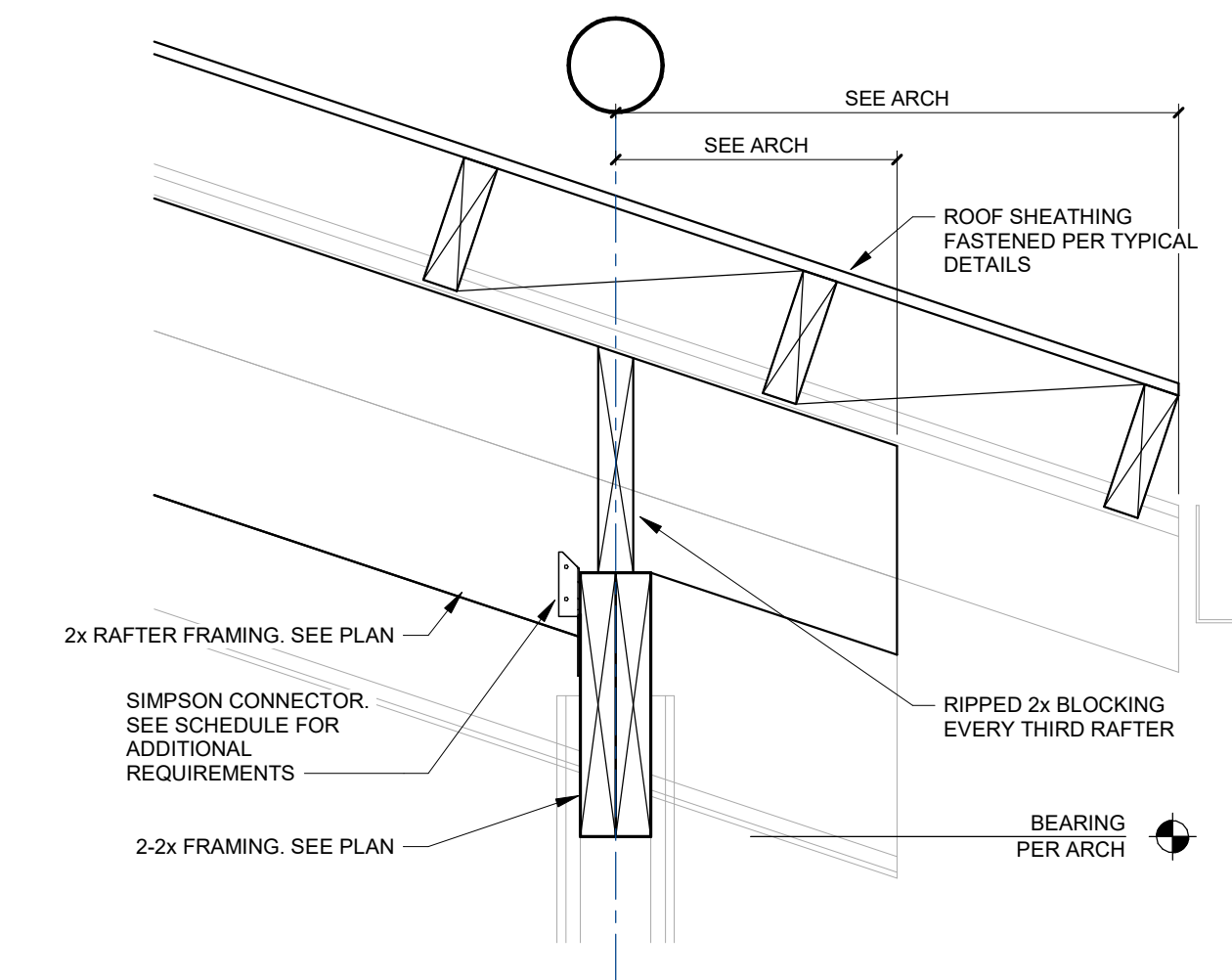
2 FRAMING SECTION
S402 1 1/2" = 1'-0"



1 FRAMING SECTION
S402 1 1/2" = 1'-0"



8 FRAMING SECTION
S402 1 1/2" = 1'-0"



7 FRAMING SECTION
S402 1 1/2" = 1'-0"



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Douglas City Hall

415 Wiley Rd
Douglas, MI 49406

24-0605

FRAMING DETAILS

S402

SEAL

PROJECT

PRG. #

SHEET

NUMBER



To: The City of the Village of Douglas City Council

From: Lisa Nocerini, City Manager

RE: Approval of Carbon Six Construction Renovation Concept Project Estimate for 415 Wiley Road Build-out

Date: October 21, 2024

The purpose of this memo is to provide an overview of the proposed motion regarding the approval of the Carbon Six Construction Renovation Concept Project Estimate costs for the 415 Wiley Road build-out and outline the necessary conditions for moving forward with this project.

The City has been working with Carbon Six Construction on the development of the renovation concept for the build-out of 415 Wiley Road. This project represents a significant investment in our community's infrastructure, with the goal of enhancing our facilities to better serve residents and stakeholders. Carbon Six Construction has provided a project estimate for the renovations, which requires Council's approval to proceed further.

To fund this project, the City intends to pursue capital improvement bonds. This process includes a 45-day notice of intent, allowing for public awareness and input. Following the notice period, the final bond costs will be reviewed for approval at the December 2, 2024, City Council meeting.

The proposed motion is designed to approve the project estimate while acknowledging the contingent factors that must be addressed before the project can fully proceed. The conditions include:

- Completion of the 45-day notice of intent for the issuance of bonds.
- Approval of the final bond costs at the December 2, 2024, City Council meeting.
- Successful issuance of the capital improvement bonds to fund the renovation project.

It is recommended that the City Council approve the motion as outlined to ensure that the project can proceed in a timely manner, subject to the completion of the bond issuance process. This approach allows the City to maintain control over the financial aspects of the project while moving forward with necessary improvements at 415 Wiley Road.

Recommended Motion: "Motion to approve the Carbon Six Construction Renovation Concept Project Estimate costs for the 415 Wiley Road build-out, contingent upon the final bond being approved at the December 2, 2024, City Council meeting and the City successfully issuing capital improvement bonds to pay the costs of the project."

RENOVATION & ADDITION ESTIMATE SUMMARY

PROJECT: City of Douglas - City Hall / Police Department / DPW Office DATE: 10/14/24
 LOCATION: 415 Wiley Road SQUARE FEET: 15,650
 CONTACT: Jenny Pearson DURATION: 8 MO

DIVISION	DESCRIPTION	TOTAL	\$/SF	%
020000	Demolition	\$32,780	\$2.09	1.2%
030000	Concrete- Vestibule/ Garage	\$47,965	\$3.06	1.8%
040000	Masonry- Infills	\$19,950	\$1.27	0.7%
050000	Metals- Structural Support	\$16,850	\$1.08	0.6%
061000	Lumber- Framing & Backing	\$93,449	\$5.97	3.4%
064000	Finish Carpentry - Cabinets, Trims, Doors	\$141,680	\$9.05	5.2%
070000	Shingles, Siding, Caulking	\$54,260	\$3.47	2.0%
080000	Doors, Frames, Hardware, Windows & Glazing	\$237,596	\$15.18	8.7%
090000	Metal Framing, Drywall, Acoustical Ceilings, Flooring, Tile, Paint	\$478,825	\$30.60	17.6%
100000	Marker Boards, Restroom Accessories/ Partitions, Fire Extinguishers & Flagpoles	\$62,320	\$3.98	2.3%
110000	Appliances	\$8,000	\$0.51	0.3%
120000	Blinds	\$9,200	\$0.59	0.3%
140000	Platform Lift (Elevator)	\$46,800	\$2.99	1.7%
210000	Fire Suppression	\$176,952	\$11.31	6.5%
220000	Plumbing	\$72,000	\$4.60	2.7%
230000	HVAC	\$183,000	\$11.69	6.7%
260000	Electrical	\$278,236	\$17.78	10.2%
270000	Communications- Cabling	\$29,600	\$1.89	1.1%
280000	Card Readers	\$34,500	\$2.20	1.3%
310000	Excavation, Utilities & Dewatering	\$93,325	\$5.96	3.4%
320000	Asphalt Paving, Fencing, Irrigation & Landscaping	\$59,195	\$3.78	2.2%
	General Conditions	\$192,450	\$12.30	7.1%
	General Requirements	\$33,260	\$2.13	1.2%
DIRECT CONSTRUCTION SUBTOTAL		\$2,402,193	\$153.49	88.5%

INDIRECT COSTS		\$313,462	\$20.03	11.5%
	Construction Contingency	\$100,000	\$6.39	3.7%
	Planning & Zoning Review Fees	\$500	\$0.03	0.0%
	Building Permit Fees	\$19,550	\$1.25	0.7%
	General Liability Insurance	\$15,468	\$0.99	0.6%
	Builders Risk Insurance	\$12,644	\$0.81	0.5%
	Payment & Performance Bond	\$29,500	\$1.88	1.1%
	Architecture Design & Engineering	\$0	\$0.00	0.0%
	Design-Build Contractor Fee	\$135,800	\$8.68	5.00%

CONSTRUCTION PROJECT TOTAL \$2,715,655 \$173.52 100.0%

FURNISHINGS & AV				
	Furniture Allowance	\$184,625	\$11.80	6.8%
	AV	\$94,720	\$6.05	3.5%
	Security Cameras	\$24,645	\$1.57	0.9%

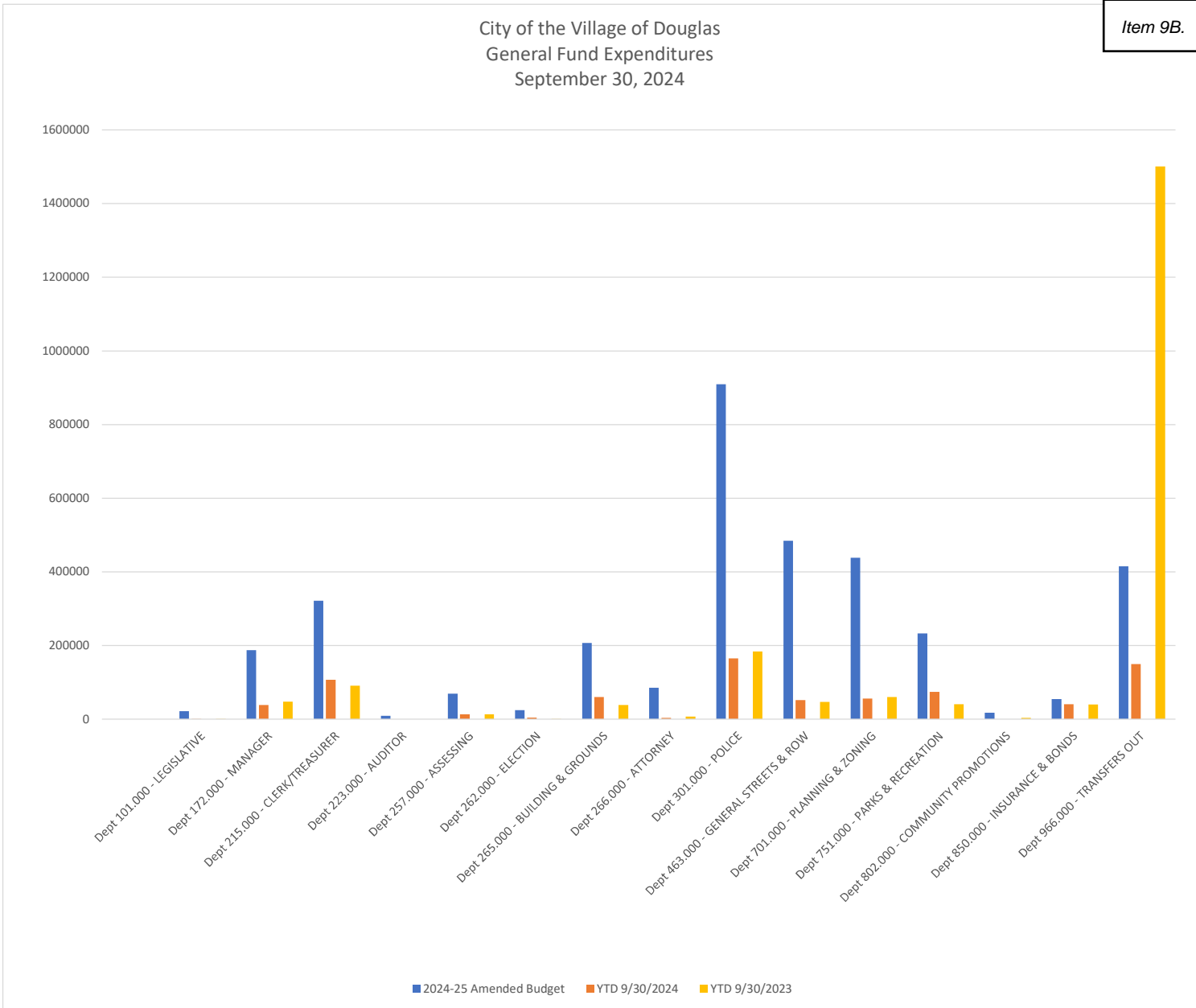
Architectural Design & Engineering is under contract

**City of the Village of Douglas
Cash & Investments Summary
9/30/2024**

	<u>Identifier</u>	<u>Matures</u>	<u>Rate</u>	<u>Market Value</u>	<u>Totals</u>
<u>Cash</u>					
Huntington Bank - Common Checking				2,319,058.00	
Huntington Bank - Tax & Trust				1,034,472.41	3,353,530.41
D.A. Davidson			1.50%	10,196.74	10,196.74
<u>CD's</u>					
MBS:				<u>Market Value</u>	
Cornerston Community Bank	21923LAP8	3/7/2025	5.15%	250,507.50	
JP Morgan Chase Bank	46656ML90	8/15/2025	4.90%	250,085.00	
Total CD's					500,592.50
Total Cash & Equivalents					<u>3,864,319.65</u>
<u>Bonds</u>					
D.A. Davidson:					
Fedl Farm Credit Bank Bond	3133EJ5H8	1/16/2025	2.85%	149,215.50	
Fedl Home loan Mtg Corp	3134GXKR4	7/15/2025	0.40%	291,000.00	
Fedl Home loan Mtg Corp	3134GWUC8	12/30/2025	0.50%	192,070.00	
Fed Home Loan Bank Bond Step	3130AKSV9	1/28/2026	0.75%	240,560.00	
Fedl Farm Credit Bank Bond	3133ELEN0	12/18/2029	2.25%	<u>145,958.82</u>	1,018,804.32
MBS:					
Fed Home Loan Bank Bond Step	3130amfn7	5/26/2026	0.75%	145,933.50	
Pinckney mich commnity schools	722205NW7	5/1/2028	1.84%	<u>92,839.00</u>	238,772.50
Michigan Class			5.42%	<u>1,544,673.39</u>	<u>1,544,673.39</u>
Total Investments					<u>2,802,250.21</u>
Total Cash & Investments					<u>6,666,569.86</u>
<u>Cash & Investments</u>					
<u>Fund</u>				Prior Month	5,284,027.85
				Prior Year	4,820,774.41
101 - General Fund					3,972,281.54
202 - Major Street					261,220.06
203 - Local Streets					200,125.61
213 - Schultz Park Launch Ramp					154,201.33
243 - Brownfield Redevelopment Authority					110,885.37
244 - Harbor Authority					4,406.39
248 - DDA					105,102.27
403 - Blue Star Corridor Improvement Fund					237,348.95
450 - Water & Sewer Fund					214,524.41
470 - Municipal Building Fund					134,845.06
594 - Douglas Marina					16,395.81
660 - Equipment Rental Fund					430,124.68
701 - Trust and Agency					0.00
703 - Current Tax Receiving					<u>777,997.04</u>
					<u>6,619,458.52</u>

City of the Village of Douglas
 General Fund Expenditures
 September 30, 2024

Item 9B.



Department	2024-25 Amended Budget	YTD 9/30/2024	% Budget Used	YTD 9/30/2023
Dept 101.000 - LEGISLATIVE	22,176.00	1,464.78	6.61	1,157.30
Dept 172.000 - MANAGER	188,150.00	38,851.15	20.65	48,191.25
Dept 215.000 - CLERK/TREASURER	322,185.00	107,388.48	33.33	90,776.78
Dept 223.000 - AUDITOR	9,600.00	0.00	0.00	0.00
Dept 257.000 - ASSESSING	69,512.00	13,195.63	18.98	13,581.68
Dept 262.000 - ELECTION	24,310.00	4,832.16	19.88	589.53
Dept 265.000 - BUILDING & GROUNDS	207,290.00	60,833.91	29.35	38,187.85
Dept 266.000 - ATTORNEY	85,000.00	3,771.00	4.44	7,244.00
Dept 301.000 - POLICE	909,665.00	165,486.24	18.19	183,936.57
Dept 463.000 - GENERAL STREETS & ROW	484,608.00	51,962.83	10.72	47,137.06
Dept 701.000 - PLANNING & ZONING	438,560.00	56,478.58	12.88	60,839.78
Dept 751.000 - PARKS & RECREATION	232,620.00	74,688.29	32.11	40,908.11
Dept 802.000 - COMMUNITY PROMOTIONS	17,500.00	0.00	0.00	3,721.93
Dept 850.000 - INSURANCE & BONDS	54,727.00	41,045.25	75.00	40,531.00
Dept 966.000 - TRANSFERS OUT	415,520.00	150,000.00	36.10	1,501,237.78
TOTALS	3,481,423.00	769,998.30	22.12%	2,078,040.62

User: JENN

DB: Douglas

PERIOD ENDING 09/30/2024

Item 9B.

GL NUMBER	DESCRIPTION	2024-25 AMENDED BUDGET	YTD BALANCE 09/30/2024 NORM (ABNORM)	ACTIVITY FOR MONTH 09/30/24 INCR (DECR)	AVAILABLE BALANCE NORM (ABNORM)	% BDGT USED	YTD BALANCE 09/30/2023 NORM (ABNORM)
Fund 101 - GENERAL FUND							
Revenues							
Dept 000.000							
101-000.000-402.000	CURRENT REAL PROPERTY TAX	3,119,016.00	2,735,832.25	2,197,817.81	383,183.75	87.71	2,792,453.14
101-000.000-414.000	ALLOWANCE FOR REFUNDS (BOR, MTT)	0.00	(752.13)	(752.13)	752.13	100.00	0.00
101-000.000-434.000	MOBILE HOME TAX	500.00	138.00	46.00	362.00	27.60	138.00
101-000.000-445.000	INTEREST & PENALTIES: DELQ TAX	5,000.00	0.00	0.00	5,000.00	0.00	(61.21)
101-000.000-447.000	TAX COLLECTION FEES	121,809.00	79,287.62	63,676.23	42,521.38	65.09	81,262.29
101-000.000-453.000	SPECIAL ASSESSMENT REVENUE	5,891.00	0.00	0.00	5,891.00	0.00	3,625.27
101-000.000-474.000	INTEREST ON SPECIAL ASSESSMENTS	1,010.00	0.00	0.00	1,010.00	0.00	67.97
101-000.000-476.000	BUSINESS LICENSE FEES	11,000.00	90.00	90.00	10,910.00	0.82	0.00
101-000.000-477.000	FRANCHISE FEES	17,000.00	0.00	0.00	17,000.00	0.00	0.00
101-000.000-543.001	LAW ENFORCEMENT TRAINING	1,000.00	0.00	0.00	1,000.00	0.00	0.00
101-000.000-543.100	STATE REVENUE: LIQUOR LICENSE	7,000.00	4,712.40	0.00	2,287.60	67.32	7,694.50
101-000.000-573.000	LOCAL COMMUNITY STABILIZATION SHARE	45,000.00	2,758.10	0.00	42,241.90	6.13	0.00
101-000.000-573.001	METRO ACT	7,000.00	0.00	0.00	7,000.00	0.00	0.00
101-000.000-574.000	STATE REVENUE: SALES TAX	158,025.00	1,275.00	26,596.00	156,750.00	0.81	0.00
101-000.000-603.000	POLICE ADMINISTRATION FEE	1,000.00	116.36	30.00	883.64	11.64	184.89
101-000.000-626.001	ROAD CUT FEES	3,000.00	700.00	200.00	2,300.00	23.33	200.00
101-000.000-627.000	BUILDING FEES	65,000.00	17,469.00	7,770.00	47,531.00	26.88	19,757.00
101-000.000-627.001	RENTAL INSPECTION FEE	10,500.00	1,750.00	350.00	8,750.00	16.67	2,450.00
101-000.000-628.000	PLANNING & ZONING FEES	80,000.00	3,700.00	1,050.00	76,300.00	4.63	11,062.00
101-000.000-651.000	LAUNCH FEES	7,250.00	7,258.44	1,510.00	(8.44)	100.12	5,124.00
101-000.000-657.000	ORDINANCE FINES - POLICE	3,500.00	4,266.33	1,468.98	(766.33)	121.90	1,974.05
101-000.000-665.000	INTEREST INCOME	0.00	48,100.04	17,237.59	(48,100.04)	100.00	45,307.51
101-000.000-667.000	RENT	19,600.00	3,600.00	1,200.00	16,000.00	18.37	3,600.00
101-000.000-674.000	DONATIONS	0.00	(20.00)	0.00	20.00	100.00	37,616.99
101-000.000-675.000	OTHER REVENUE	9,000.00	1,868.33	1,568.33	7,131.67	20.76	2,758.40
101-000.000-675.001	REIMBURSEMENTS LOCAL GOV	3,710.00	0.00	0.00	3,710.00	0.00	0.00
101-000.000-698.000	INSURANCE REIMBURSEMENTS	5,000.00	0.00	0.00	5,000.00	0.00	3,000.00
101-000.000-699.213	TRANSFER IN SCHULTZ PARK LAUNCH	6,000.00	0.00	0.00	6,000.00	0.00	4,500.00
Total Dept 000.000		3,712,811.00	2,912,149.74	2,319,858.81	800,661.26	78.44	3,022,714.80
TOTAL REVENUES		3,712,811.00	2,912,149.74	2,319,858.81	800,661.26	78.44	3,022,714.80
Expenditures							
Dept 101.000 - LEGISLATIVE							
101-101.000-703.000	WAGES	9,000.00	0.00	0.00	9,000.00	0.00	0.00
101-101.000-718.000	TRAINING FUNDS	4,500.00	0.00	0.00	4,500.00	0.00	0.00
101-101.000-718.002	MISC TRAVEL EXPENSES-TRAINING	4,000.00	0.00	0.00	4,000.00	0.00	0.00
101-101.000-722.000	WORKERS COMPENSATION	36.00	8.23	0.00	27.77	22.86	17.00
101-101.000-740.000	SUPPLIES	400.00	50.46	50.46	349.54	12.62	0.00
101-101.000-851.000	TELEPHONE	540.00	89.32	44.46	450.68	16.54	87.36
101-101.000-861.000	MILEAGE REIMBURSEMENT	650.00	0.00	0.00	650.00	0.00	0.00
101-101.000-900.000	PRINTING & PUBLISHING	1,000.00	0.00	0.00	1,000.00	0.00	0.00
101-101.000-908.000	DUES/FEES/PUBLICATIONS	1,050.00	1,011.00	0.00	39.00	96.29	963.00
101-101.000-958.000	MISCELLANEOUS	1,000.00	305.77	216.87	694.23	30.58	89.94
Total Dept 101.000 - LEGISLATIVE		22,176.00	1,464.78	311.79	20,711.22	6.61	1,157.30
Dept 172.000 - MANAGER							
101-172.000-702.000	SALARIES	133,250.00	27,702.88	10,130.87	105,547.12	20.79	32,355.16
101-172.000-718.000	TRAINING FUNDS	1,500.00	0.00	0.00	1,500.00	0.00	1,500.00
101-172.000-718.002	MISC TRAVEL EXPENSES-TRAINING	1,000.00	0.00	0.00	1,000.00	0.00	1,000.00
101-172.000-719.000	INSURANCE BENEFITS	13,750.00	3,139.20	1,171.19	10,610.80	22.83	3,983.41

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PERIOD ENDING 09/30/2024

Item 9B.

GL NUMBER	DESCRIPTION	2024-25	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BGDGT	YTD BALANCE
		AMENDED BUDGET	09/30/2024	MONTH 09/30/24	BALANCE		09/30/2023
			NORM (ABNORM)	INCR (DECR)	NORM (ABNORM)	USED	NORM (ABNORM)
Fund 101 - GENERAL FUND							
Expenditures							
101-172.000-720.000	PAYROLL TAXES	9,500.00	2,104.41	769.65	7,395.59	22.15	2,588.57
101-172.000-721.000	MERS BENEFITS	14,500.00	3,282.37	1,200.37	11,217.63	22.64	4,297.25
101-172.000-721.001	457 CONTRIBUTION	10,500.00	2,418.27	884.62	8,081.73	23.03	3,514.87
101-172.000-722.000	WORKERS COMPENSATION	200.00	45.71	0.00	154.29	22.86	94.00
101-172.000-740.000	SUPPLIES	500.00	68.99	22.50	431.01	13.80	90.48
101-172.000-813.000	MEETINGS	500.00	0.00	0.00	500.00	0.00	0.00
101-172.000-851.000	TELEPHONE	650.00	89.32	44.46	560.68	13.74	200.00
101-172.000-861.000	MILEAGE REIMBURSEMENT	1,000.00	0.00	0.00	1,000.00	0.00	700.00
101-172.000-900.000	PRINTING & PUBLISHING	100.00	0.00	0.00	100.00	0.00	150.00
101-172.000-908.000	DUES/FEES/PUBLICATIONS	1,200.00	0.00	0.00	1,200.00	0.00	0.00
Total Dept 172.000 - MANAGER		188,150.00	38,851.15	14,223.66	149,298.85	20.65	48,191.25
Dept 215.000 - CLERK/TREASURER							
101-215.000-702.000	SALARIES	191,000.00	39,693.83	14,977.01	151,306.17	20.78	40,263.72
101-215.000-718.000	TRAINING FUNDS	2,500.00	645.17	595.17	1,854.83	25.81	575.00
101-215.000-718.002	MISC TRAVEL EXPENSES-TRAINING	1,500.00	225.39	210.14	1,274.61	15.03	274.22
101-215.000-719.000	INSURANCE BENEFITS	27,500.00	8,244.80	5,352.31	19,255.20	29.98	9,681.35
101-215.000-720.000	PAYROLL TAXES	15,500.00	3,273.70	1,162.14	12,226.30	21.12	3,056.24
101-215.000-721.000	MERS BENEFITS	33,500.00	6,833.25	2,579.79	26,666.75	20.40	5,786.80
101-215.000-722.000	WORKERS COMPENSATION	335.00	76.57	0.00	258.43	22.86	157.60
101-215.000-740.000	SUPPLIES	4,000.00	1,211.96	752.31	2,788.04	30.30	326.85
101-215.000-802.000	CONTRACTUAL	28,000.00	14,129.45	8,143.10	13,870.55	50.46	26,796.37
101-215.000-802.009	CONTRACTUAL FINANCIAL CONSULT	0.00	30,988.75	18,587.50	(30,988.75)	100.00	0.00
101-215.000-806.006	WEBSITE	6,000.00	0.00	0.00	6,000.00	0.00	200.00
101-215.000-851.000	TELEPHONE	1,000.00	203.92	99.06	796.08	20.39	135.69
101-215.000-861.000	MILEAGE REIMBURSEMENT	750.00	17.42	0.00	732.58	2.32	271.97
101-215.000-900.000	PRINTING & PUBLISHING	5,000.00	672.00	609.00	4,328.00	13.44	2,016.50
101-215.000-901.000	POSTAGE	4,000.00	1,172.27	603.75	2,827.73	29.31	344.47
101-215.000-908.000	DUES/FEES/PUBLICATIONS	1,600.00	0.00	0.00	1,600.00	0.00	890.00
Total Dept 215.000 - CLERK/TREASURER		322,185.00	107,388.48	53,671.28	214,796.52	33.33	90,776.78
Dept 223.000 - AUDITOR							
101-223.000-802.000	CONTRACTUAL	9,600.00	0.00	0.00	9,600.00	0.00	0.00
Total Dept 223.000 - AUDITOR		9,600.00	0.00	0.00	9,600.00	0.00	0.00
Dept 257.000 - ASSESSING							
101-257.000-703.000	WAGES	56,800.00	11,980.28	4,362.24	44,819.72	21.09	11,624.42
101-257.000-718.000	TRAINING FUNDS	350.00	0.00	0.00	350.00	0.00	140.94
101-257.000-718.002	MISC TRAVEL EXPENSES-TRAINING	550.00	0.00	0.00	550.00	0.00	238.64
101-257.000-720.000	PAYROLL TAXES	4,600.00	916.49	333.71	3,683.51	19.92	889.27
101-257.000-722.000	WORKERS COMPENSATION	170.00	38.86	0.00	131.14	22.86	78.62
101-257.000-740.000	SUPPLIES	500.00	0.00	0.00	500.00	0.00	30.72
101-257.000-802.000	CONTRACTUAL	2,350.00	260.00	0.00	2,090.00	11.06	260.00
101-257.000-806.006	WEBSITE	500.00	0.00	0.00	500.00	0.00	0.00
101-257.000-807.000	BOARD OF REVIEW	750.00	0.00	0.00	750.00	0.00	0.00
101-257.000-813.000	MEETINGS	100.00	0.00	0.00	100.00	0.00	0.00
101-257.000-851.000	TELEPHONE	192.00	0.00	0.00	192.00	0.00	192.00
101-257.000-861.000	MILEAGE REIMBURSEMENT	500.00	0.00	0.00	500.00	0.00	1
101-257.000-900.000	PRINTING & PUBLISHING	900.00	0.00	0.00	900.00	0.00	0.00
101-257.000-901.000	POSTAGE	800.00	0.00	0.00	800.00	0.00	0.00

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PERIOD ENDING 09/30/2024

Item 9B.

GL NUMBER	DESCRIPTION	2024-25	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BGDG USED	YTD BALANCE
		AMENDED BUDGET	09/30/2024 NORM (ABNORM)	MONTH 09/30/24 INCR (DECR)	BALANCE NORM (ABNORM)		09/30/2023 NORM (ABNORM)
Fund 101 - GENERAL FUND							
Expenditures							
101-257.000-908.000	DUES/FEES/PUBLICATIONS	450.00	0.00	0.00	450.00	0.00	0.00
Total Dept 257.000 - ASSESSING		69,512.00	13,195.63	4,695.95	56,316.37	18.98	13,581.68
Dept 262.000 - ELECTION							
101-262.000-703.000	WAGES	14,760.00	3,847.50	0.00	10,912.50	26.07	0.00
101-262.000-740.000	SUPPLIES	4,250.00	972.16	617.06	3,277.84	22.87	589.53
101-262.000-900.000	PRINTING & PUBLISHING	150.00	12.50	0.00	137.50	8.33	0.00
101-262.000-901.000	POSTAGE	4,500.00	0.00	0.00	4,500.00	0.00	0.00
101-262.000-930.000	REPAIRS & MAINTENANCE: GENERAL	650.00	0.00	0.00	650.00	0.00	0.00
Total Dept 262.000 - ELECTION		24,310.00	4,832.16	617.06	19,477.84	19.88	589.53
Dept 265.000 - BUILDING & GROUNDS							
101-265.000-703.000	WAGES	40,000.00	10,799.50	4,808.27	29,200.50	27.00	10,204.69
101-265.000-705.000	WAGES - SEASONAL	5,000.00	1,078.48	0.00	3,921.52	21.57	6,741.46
101-265.000-719.000	INSURANCE BENEFITS	10,750.00	3,761.87	1,648.18	6,988.13	34.99	2,933.70
101-265.000-720.000	PAYROLL TAXES	3,500.00	937.09	365.86	2,562.91	26.77	1,395.62
101-265.000-721.000	MERS BENEFITS	5,250.00	1,438.08	657.65	3,811.92	27.39	1,330.91
101-265.000-722.000	WORKERS COMPENSATION	490.00	112.00	0.00	378.00	22.86	228.60
101-265.000-740.000	SUPPLIES	12,500.00	2,382.09	1,649.20	10,117.91	19.06	1,007.70
101-265.000-802.000	CONTRACTUAL	20,000.00	12,312.31	8,512.90	7,687.69	61.56	4,018.44
101-265.000-851.000	TELEPHONE	5,100.00	823.42	0.00	4,276.58	16.15	804.62
101-265.000-922.000	UTILITIES	19,000.00	3,671.23	1,524.50	15,328.77	19.32	1,375.75
101-265.000-930.000	REPAIRS & MAINTENANCE: GENERAL	25,000.00	3,911.92	3,525.93	21,088.08	15.65	634.25
101-265.000-941.001	EQUIPMENT RENT-EQUIPMENT FUND	37,200.00	4,661.36	1,770.19	32,538.64	12.53	7,512.11
101-265.000-942.000	LEASE- COPIER	0.00	113.75	0.00	(113.75)	100.00	0.00
101-265.000-979.000	CAPITAL OUTLAY	23,500.00	14,830.81	0.00	8,669.19	63.11	0.00
Total Dept 265.000 - BUILDING & GROUNDS		207,290.00	60,833.91	24,462.68	146,456.09	29.35	38,187.85
Dept 266.000 - ATTORNEY							
101-266.000-801.000	CONTRACTUAL ATTORNEY	85,000.00	3,771.00	3,310.00	81,229.00	4.44	7,244.00
Total Dept 266.000 - ATTORNEY		85,000.00	3,771.00	3,310.00	81,229.00	4.44	7,244.00
Dept 301.000 - POLICE							
101-301.000-702.000	SALARIES	88,250.00	18,328.36	6,672.70	69,921.64	20.77	17,959.85
101-301.000-703.000	WAGES	327,350.00	56,935.63	20,363.07	270,414.37	17.39	44,016.16
101-301.000-704.000	WAGES - PARTTIME	6,000.00	4,200.00	1,510.00	1,800.00	70.00	13,405.41
101-301.000-706.000	WAGES - OVERTIME	38,500.00	5,151.56	2,414.75	33,348.44	13.38	2,630.69
101-301.000-707.000	SICK PAYOUT	5,400.00	0.00	0.00	5,400.00	0.00	0.00
101-301.000-708.000	SPECIAL EVENTS WAGES	0.00	1,475.43	351.49	(1,475.43)	100.00	1,521.39
101-301.000-709.000	WAGES - OFFICE	50,000.00	11,578.13	3,948.40	38,421.87	23.16	10,755.97
101-301.000-718.000	TRAINING FUNDS	3,000.00	0.00	0.00	3,000.00	0.00	0.00
101-301.000-718.001	TRAINING FUNDS ACT 302	2,000.00	1,331.00	1,331.00	669.00	66.55	0.00
101-301.000-718.002	MISC TRAVEL EXPENSES-TRAINING	1,500.00	0.00	0.00	1,500.00	0.00	0.00
101-301.000-719.000	INSURANCE BENEFITS	124,750.00	27,826.41	9,991.58	96,923.59	22.31	32,868.60
101-301.000-720.000	PAYROLL TAXES	41,100.00	7,568.32	2,715.34	33,531.68	18.41	6,875.64
101-301.000-721.000	MERS BENEFITS	77,400.00	14,606.26	5,239.22	62,793.74	18.87	10,600.00
101-301.000-722.000	WORKERS COMPENSATION	6,000.00	1,371.45	0.00	4,628.55	22.86	2,400.00
101-301.000-740.000	SUPPLIES	3,000.00	772.31	425.52	2,227.69	25.74	1,300.00

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PERIOD ENDING 09/30/2024

Item 9B.

GL NUMBER	DESCRIPTION	2024-25 AMENDED BUDGET	YTD BALANCE 09/30/2024 NORM (ABNORM)	ACTIVITY FOR MONTH 09/30/24 INCR (DECR)	AVAILABLE BALANCE NORM (ABNORM)	% BDGT USED	YTD BALANCE 09/30/2023 NORM (ABNORM)
Fund 101 - GENERAL FUND							
Expenditures							
101-301.000-750.000	UNIFORMS	8,000.00	1,134.28	470.92	6,865.72	14.18	296.30
101-301.000-801.003	CONTRACTUAL ATTORNEY PROSECUTER	5,000.00	1,968.00	0.00	3,032.00	39.36	684.00
101-301.000-802.000	CONTRACTUAL	5,000.00	1,052.09	527.07	3,947.91	21.04	522.60
101-301.000-814.000	INSURANCE (LIABILITY/AUTO)	14,165.00	0.00	0.00	14,165.00	0.00	13,296.00
101-301.000-851.000	TELEPHONE	12,000.00	1,764.52	717.37	10,235.48	14.70	2,128.45
101-301.000-860.000	GAS & OIL	17,500.00	4,826.62	1,526.01	12,673.38	27.58	3,048.78
101-301.000-908.000	DUES/FEES/PUBLICATIONS	250.00	0.00	0.00	250.00	0.00	0.00
101-301.000-922.000	UTILITIES	7,250.00	942.69	465.32	6,307.31	13.00	686.36
101-301.000-930.000	REPAIRS & MAINTENANCE: GENERAL	2,000.00	155.00	155.00	1,845.00	7.75	7,412.09
101-301.000-930.004	VEHICLE MAINTENANCE & REPAIRS	30,000.00	928.18	704.13	29,071.82	3.09	2,141.94
101-301.000-941.001	EQUIPMENT RENT-EQUIPMENT FUND	20,000.00	0.00	0.00	20,000.00	0.00	4,999.93
101-301.000-977.000	EQUIPMENT	2,250.00	1,570.00	0.00	680.00	69.78	0.00
101-301.000-979.000	CAPITAL OUTLAY	12,000.00	0.00	0.00	12,000.00	0.00	4,248.10
Total Dept 301.000 - POLICE		909,665.00	165,486.24	59,528.89	744,178.76	18.19	183,936.57
Dept 463.000 - GENERAL STREETS & ROW							
101-463.000-703.000	WAGES	113,600.00	14,132.38	5,577.55	99,467.62	12.44	11,931.60
101-463.000-705.000	WAGES - SEASONAL	3,625.00	2,170.48	0.00	1,454.52	59.88	1,424.98
101-463.000-708.000	SPECIAL EVENTS WAGES	0.00	179.13	123.41	(179.13)	100.00	1,561.94
101-463.000-718.000	TRAINING FUNDS	2,500.00	0.00	0.00	2,500.00	0.00	822.50
101-463.000-718.002	MISC TRAVEL EXPENSES-TRAINING	1,250.00	0.00	0.00	1,250.00	0.00	432.69
101-463.000-719.000	INSURANCE BENEFITS	28,750.00	5,182.23	2,091.28	23,567.77	18.03	3,595.60
101-463.000-720.000	PAYROLL TAXES	8,500.00	1,314.84	433.41	7,185.16	15.47	1,152.81
101-463.000-721.000	MERS BENEFITS	12,250.00	1,733.43	675.01	10,516.57	14.15	1,693.06
101-463.000-722.000	WORKERS COMPENSATION	2,890.00	660.58	0.00	2,229.42	22.86	1,357.48
101-463.000-740.000	SUPPLIES	12,500.00	1,836.64	1,051.87	10,663.36	14.69	1,477.97
101-463.000-740.003	BANNERS	1,000.00	0.00	0.00	1,000.00	0.00	89.50
101-463.000-740.004	BENCHES	1,000.00	0.00	0.00	1,000.00	0.00	0.00
101-463.000-750.000	UNIFORMS	6,000.00	2,030.31	1,527.35	3,969.69	33.84	0.00
101-463.000-802.000	CONTRACTUAL	26,500.00	2,095.00	85.00	24,405.00	7.91	1,605.04
101-463.000-802.003	CONTRACTUAL- REFUSE	6,000.00	1,550.17	481.46	4,449.83	25.84	825.00
101-463.000-802.007	LANDSCAPING SERVICES	4,000.00	0.00	0.00	4,000.00	0.00	400.00
101-463.000-802.010	CONTRACTUAL FORESTRY	27,500.00	1,800.00	0.00	25,700.00	6.55	3,450.00
101-463.000-806.000	CONTRACTUAL ENGINEERING	15,000.00	2,704.70	0.00	12,295.30	18.03	1,400.70
101-463.000-851.000	TELEPHONE	9,200.00	1,555.96	745.71	7,644.04	16.91	1,860.21
101-463.000-900.000	PRINTING & PUBLISHING	500.00	0.00	0.00	500.00	0.00	0.00
101-463.000-908.000	DUES/FEES/PUBLICATIONS	2,000.00	0.00	0.00	2,000.00	0.00	0.00
101-463.000-922.000	UTILITIES	6,000.00	1,352.33	659.64	4,647.67	22.54	996.12
101-463.000-925.000	STREET LIGHTS	25,000.00	5,115.39	2,558.38	19,884.61	20.46	4,220.51
101-463.000-930.000	REPAIRS & MAINTENANCE: GENERAL	7,500.00	0.00	0.00	7,500.00	0.00	0.00
101-463.000-941.001	EQUIPMENT RENT-EQUIPMENT FUND	78,120.00	6,179.06	1,887.50	71,940.94	7.91	6,839.35
101-463.000-979.000	CAPITAL OUTLAY	50,570.00	370.20	0.00	50,199.80	0.73	0.00
101-463.000-979.011	CAPITAL OUTLAY-DRAINS	32,853.00	0.00	0.00	32,853.00	0.00	0.00
Total Dept 463.000 - GENERAL STREETS & ROW		484,608.00	51,962.83	17,897.57	432,645.17	10.72	47,137.06
Dept 701.000 - PLANNING & ZONING							
101-701.000-702.000	SALARIES	80,670.00	17,880.98	6,513.80	62,789.02	22.17	19,588.63
101-701.000-703.000	WAGES	19,400.00	3,043.27	1,120.64	16,356.73	15.69	0.00
101-701.000-718.000	TRAINING FUNDS	5,500.00	0.00	0.00	5,500.00	0.00	270.00
101-701.000-718.002	MISC TRAVEL EXPENSES-TRAINING	1,250.00	0.00	0.00	1,250.00	0.00	3
101-701.000-719.000	INSURANCE BENEFITS	21,250.00	3,218.31	1,181.95	18,031.69	15.14	4,4
101-701.000-720.000	PAYROLL TAXES	9,250.00	1,660.51	605.34	7,589.49	17.95	1,4

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Item 9B.

GL NUMBER	DESCRIPTION	2024-25 AMENDED BUDGET	YTD BALANCE 09/30/2024 NORM (ABNORM)	ACTIVITY FOR MONTH 09/30/24 INCR (DECR)	AVAILABLE BALANCE NORM (ABNORM)	% BDGT USED	YTD BALANCE 09/30/2023 NORM (ABNORM)
Fund 101 - GENERAL FUND							
Expenditures							
101-701.000-721.000	MERS BENEFITS	15,750.00	3,198.62	1,156.40	12,551.38	20.31	3,064.31
101-701.000-722.000	WORKERS COMPENSATION	240.00	54.86	0.00	185.14	22.86	112.84
101-701.000-740.000	SUPPLIES	2,000.00	518.47	70.48	1,481.53	25.92	140.97
101-701.000-801.000	CONTRACTUAL ATTORNEY	75,000.00	10,212.50	1,977.50	64,787.50	13.62	12,187.50
101-701.000-802.000	CONTRACTUAL	9,500.00	1,950.00	175.00	7,550.00	20.53	1,200.00
101-701.000-803.000	CLERK	70,000.00	2,232.31	2,232.31	67,767.69	3.19	375.00
101-701.000-804.000	CONTRACTUAL BUILDING INSPECTIO	65,000.00	6,596.10	0.00	58,403.90	10.15	4,533.30
101-701.000-806.000	CONTRACTUAL ENGINEERING	55,000.00	5,437.50	0.00	49,562.50	9.89	12,064.60
101-701.000-806.006	WEBSITE	1,000.00	0.00	0.00	1,000.00	0.00	0.00
101-701.000-851.000	TELEPHONE	1,250.00	143.92	69.06	1,106.08	11.51	43.68
101-701.000-861.000	MILEAGE REIMBURSEMENT	250.00	247.23	133.33	2.77	98.89	0.00
101-701.000-900.000	PRINTING & PUBLISHING	5,000.00	84.00	84.00	4,916.00	1.68	245.00
101-701.000-901.000	POSTAGE	500.00	0.00	0.00	500.00	0.00	8.56
101-701.000-908.000	DUES/FEES/PUBLICATIONS	750.00	0.00	0.00	750.00	0.00	698.00
Total Dept 701.000 - PLANNING & ZONING		438,560.00	56,478.58	15,319.81	382,081.42	12.88	60,839.78
Dept 751.000 - PARKS & RECREATION							
101-751.000-703.000	WAGES	47,750.00	19,137.52	6,878.49	28,612.48	40.08	9,329.58
101-751.000-705.000	WAGES - SEASONAL	3,500.00	4,836.50	1,071.00	(1,336.50)	138.19	2,899.96
101-751.000-719.000	INSURANCE BENEFITS	12,750.00	6,907.52	2,587.30	5,842.48	54.18	2,265.79
101-751.000-720.000	PAYROLL TAXES	4,250.00	1,952.31	631.27	2,297.69	45.94	973.60
101-751.000-721.000	MERS BENEFITS	6,250.00	2,394.29	829.39	3,855.71	38.31	1,174.79
101-751.000-722.000	WORKERS COMPENSATION	635.00	145.14	0.00	489.86	22.86	297.50
101-751.000-740.000	SUPPLIES	13,000.00	4,168.38	1,509.56	8,831.62	32.06	3,036.79
101-751.000-802.000	CONTRACTUAL	18,000.00	2,088.49	840.00	15,911.51	11.60	3,345.00
101-751.000-802.007	LANDSCAPING SERVICES	3,750.00	761.00	0.00	2,989.00	20.29	0.00
101-751.000-806.000	CONTRACTUAL ENGINEERING	0.00	0.00	0.00	0.00	0.00	155.00
101-751.000-809.000	SAUGATUCK TWP CEMETERY MAINT	9,000.00	0.00	0.00	9,000.00	0.00	0.00
101-751.000-922.000	UTILITIES	16,000.00	4,466.10	2,188.58	11,533.90	27.91	4,326.40
101-751.000-930.000	REPAIRS & MAINTENANCE: GENERAL	8,500.00	5,741.88	1,857.99	2,758.12	67.55	804.94
101-751.000-930.006	UNIONS REPAIRS AND MAINT	2,000.00	0.00	0.00	2,000.00	0.00	0.00
101-751.000-941.001	EQUIPMENT RENT-EQUIPMENT FUND	44,640.00	12,066.07	4,455.98	32,573.93	27.03	6,273.06
101-751.000-958.000	MISCELLANEOUS	0.00	0.00	0.00	0.00	0.00	1,260.36
101-751.000-977.000	EQUIPMENT	3,500.00	1,764.30	1,077.35	1,735.70	50.41	830.34
101-751.000-979.000	CAPITAL OUTLAY	39,095.00	8,258.79	0.00	30,836.21	21.12	3,935.00
Total Dept 751.000 - PARKS & RECREATION		232,620.00	74,688.29	23,926.91	157,931.71	32.11	40,908.11
Dept 802.000 - COMMUNITY PROMOTIONS							
101-802.000-958.000	MISCELLANEOUS	17,500.00	0.00	0.00	17,500.00	0.00	3,721.93
Total Dept 802.000 - COMMUNITY PROMOTIONS		17,500.00	0.00	0.00	17,500.00	0.00	3,721.93
Dept 850.000 - INSURANCE & BONDS							
101-850.000-814.000	INSURANCE (LIABILITY/AUTO)	54,727.00	41,045.25	13,681.75	13,681.75	75.00	40,531.00
Total Dept 850.000 - INSURANCE & BONDS		54,727.00	41,045.25	13,681.75	13,681.75	75.00	40,531.00
Dept 966.000 - TRANSFERS OUT							
101-966.000-995.202	TRANSFER OUT MAJOR ST	40,520.00	0.00	0.00	40,520.00	0.00	0.00
101-966.000-995.203	TRANSFER OUT LOCAL ST	100,000.00	0.00	0.00	100,000.00	0.00	0.00

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PERIOD ENDING 09/30/2024

Item 9B.

GL NUMBER	DESCRIPTION	2024-25 AMENDED BUDGET	YTD BALANCE 09/30/2024 NORM (ABNORM)	ACTIVITY FOR MONTH 09/30/24 INCR (DECR)	AVAILABLE BALANCE NORM (ABNORM)	% BDGT USED	YTD BALANCE 09/30/2023 NORM (ABNORM)
Fund 101 - GENERAL FUND							
Expenditures							
101-966.000-995.243	TRANSFER OUT BROWNFIELD	60,000.00	0.00	0.00	60,000.00	0.00	0.00
101-966.000-995.450	TRANSFER OUT WATER/SEWER FUND	50,000.00	0.00	0.00	50,000.00	0.00	0.00
101-966.000-995.470	TRANSFER OUT MUNICIPAL BUILDING	150,000.00	150,000.00	150,000.00	0.00	100.00	1,501,237.78
101-966.000-995.594	TRANSFER OUT DOUGLAS MARINA	15,000.00	0.00	0.00	15,000.00	0.00	0.00
Total Dept 966.000 - TRANSFERS OUT		415,520.00	150,000.00	150,000.00	265,520.00	36.10	1,501,237.78
TOTAL EXPENDITURES		3,481,423.00	769,998.30	381,647.35	2,711,424.70	22.12	2,078,040.62
Fund 101 - GENERAL FUND:							
TOTAL REVENUES		3,712,811.00	2,912,149.74	2,319,858.81	800,661.26	78.44	3,022,714.80
TOTAL EXPENDITURES		3,481,423.00	769,998.30	381,647.35	2,711,424.70	22.12	2,078,040.62
NET OF REVENUES & EXPENDITURES		231,388.00	2,142,151.44	1,938,211.46	(1,910,763.44)	925.78	944,674.18

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Item 9B.

GL NUMBER	DESCRIPTION	2024-25	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED	YTD BALANCE
		AMENDED BUDGET	09/30/2024 NORM (ABNORM)	MONTH 09/30/24 INCR (DECR)	BALANCE NORM (ABNORM)		09/30/2023 NORM (ABNORM)
Fund 202 - MAJOR STREET FUND							
Revenues							
Dept 000.000							
202-000.000-546.000	STATE GRANT: ACT 51	197,500.00	18,676.54	18,676.54	178,823.46	9.46	18,743.78
202-000.000-546.001	SNOW REMOVAL	40,000.00	0.00	0.00	40,000.00	0.00	0.00
202-000.000-581.000	GRANTS: HWYS & STREETS(CO.)	81,500.00	0.00	0.00	81,500.00	0.00	0.00
202-000.000-665.000	INTEREST INCOME	0.00	2,516.80	0.00	(2,516.80)	100.00	0.00
202-000.000-699.101	TRANSFER IN - GENERAL FUND	40,520.00	0.00	0.00	40,520.00	0.00	0.00
Total Dept 000.000		359,520.00	21,193.34	18,676.54	338,326.66	5.89	18,743.78
TOTAL REVENUES		359,520.00	21,193.34	18,676.54	338,326.66	5.89	18,743.78
Expenditures							
Dept 463.000 - GENERAL STREETS & ROW							
202-463.000-703.000	WAGES	83,750.00	20,509.60	6,069.31	63,240.40	24.49	13,467.27
202-463.000-719.000	INSURANCE BENEFITS	21,750.00	5,227.03	1,600.04	16,522.97	24.03	2,975.13
202-463.000-720.000	PAYROLL TAXES	7,250.00	1,563.10	460.45	5,686.90	21.56	1,018.65
202-463.000-721.000	MERS BENEFITS	10,750.00	2,597.27	799.74	8,152.73	24.16	1,713.08
202-463.000-722.000	WORKERS COMPENSATION	2,520.00	576.01	0.00	1,943.99	22.86	1,183.78
202-463.000-740.000	SUPPLIES	3,500.00	390.08	0.00	3,109.92	11.15	857.79
202-463.000-746.000	TRAFFIC SIGNS & SERVICES	9,615.00	1,388.66	1,295.60	8,226.34	14.44	4,072.82
202-463.000-802.000	CONTRACTUAL	29,000.00	1,155.00	0.00	27,845.00	3.98	1,638.75
202-463.000-806.000	CONTRACTUAL ENGINEERING	13,500.00	900.00	0.00	12,600.00	6.67	5,132.25
202-463.000-930.000	REPAIRS & MAINTENANCE: GENERAL	20,000.00	2,755.94	1,744.95	17,244.06	13.78	607.70
202-463.000-941.001	EQUIPMENT RENT-EQUIPMENT FUND	78,120.00	14,131.43	3,192.69	63,988.57	18.09	8,296.81
202-463.000-979.000	CAPITAL OUTLAY	71,900.00	0.00	0.00	71,900.00	0.00	3,604.56
Total Dept 463.000 - GENERAL STREETS & ROW		351,655.00	51,194.12	15,162.78	300,460.88	14.56	44,568.59
Dept 464.000 - GENERAL STREETS WINTER & ROW							
202-464.000-703.000	WAGES	32,000.00	374.69	374.69	31,625.31	1.17	491.56
202-464.000-719.000	INSURANCE BENEFITS	8,750.00	17.83	17.83	8,732.17	0.20	99.21
202-464.000-720.000	PAYROLL TAXES	2,750.00	28.28	28.28	2,721.72	1.03	37.14
202-464.000-721.000	MERS BENEFITS	4,250.00	40.73	40.73	4,209.27	0.96	53.04
202-464.000-722.000	WORKERS COMPENSATION	970.00	221.72	0.00	748.28	22.86	454.06
202-464.000-740.001	SNOW AND ICE REMOVAL SUPPLIES	17,000.00	0.00	0.00	17,000.00	0.00	0.00
202-464.000-802.002	CONTRACTUAL-SIDEWALK PLOWING	30,000.00	0.00	0.00	30,000.00	0.00	0.00
202-464.000-941.001	EQUIPMENT RENT-EQUIPMENT FUND	29,760.00	421.12	421.12	29,338.88	1.42	483.82
Total Dept 464.000 - GENERAL STREETS WINTER & ROW		125,480.00	1,104.37	882.65	124,375.63	0.88	1,618.83
TOTAL EXPENDITURES		477,135.00	52,298.49	16,045.43	424,836.51	10.96	46,187.42
Fund 202 - MAJOR STREET FUND:							
TOTAL REVENUES		359,520.00	21,193.34	18,676.54	338,326.66	5.89	18,743.78
TOTAL EXPENDITURES		477,135.00	52,298.49	16,045.43	424,836.51	10.96	46,187.42
NET OF REVENUES & EXPENDITURES		(117,615.00)	(31,105.15)	2,631.11	(86,509.85)	26.45	(27,443.64)

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Item 9B.

GL NUMBER	DESCRIPTION	2024-25	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED	YTD BALANCE
		AMENDED BUDGET	09/30/2024 NORM (ABNORM)	MONTH 09/30/24 INCR (DECR)	BALANCE NORM (ABNORM)		09/30/2023 NORM (ABNORM)
Fund 203 - LOCAL STREETS FUND							
Revenues							
Dept 000.000							
203-000.000-546.000	STATE GRANT: ACT 51	83,250.00	7,879.72	7,879.72	75,370.28	9.47	7,900.37
203-000.000-546.001	SNOW REMOVAL	18,000.00	0.00	0.00	18,000.00	0.00	0.00
203-000.000-581.000	GRANTS: HWYS & STREETS(CO.)	127,500.00	0.00	0.00	127,500.00	0.00	0.00
203-000.000-665.000	INTEREST INCOME	0.00	2,147.20	0.00	(2,147.20)	100.00	0.00
203-000.000-699.203	TRANSFER IN-LOCAL ST	100,000.00	0.00	0.00	100,000.00	0.00	0.00
Total Dept 000.000		328,750.00	10,026.92	7,879.72	318,723.08	3.05	7,900.37
TOTAL REVENUES		328,750.00	10,026.92	7,879.72	318,723.08	3.05	7,900.37
Expenditures							
Dept 463.000 - GENERAL STREETS & ROW							
203-463.000-703.000	WAGES	87,750.00	16,862.04	6,934.29	70,887.96	19.22	12,557.99
203-463.000-719.000	INSURANCE BENEFITS	22,750.00	4,668.95	2,093.67	18,081.05	20.52	2,935.35
203-463.000-720.000	PAYROLL TAXES	7,500.00	1,282.19	528.98	6,217.81	17.10	949.62
203-463.000-721.000	MERS BENEFITS	11,250.00	2,142.52	867.34	9,107.48	19.04	1,563.47
203-463.000-722.000	WORKERS COMPENSATION	2,415.00	552.01	0.00	1,862.99	22.86	1,135.12
203-463.000-740.000	SUPPLIES	3,500.00	362.00	0.00	3,138.00	10.34	857.78
203-463.000-746.000	TRAFFIC SIGNS & SERVICES	9,615.00	1,616.65	1,523.60	7,998.35	16.81	1,080.23
203-463.000-802.000	CONTRACTUAL	25,000.00	0.00	0.00	25,000.00	0.00	1,638.75
203-463.000-806.000	CONTRACTUAL ENGINEERING	14,000.00	0.00	0.00	14,000.00	0.00	302.50
203-463.000-930.000	REPAIRS & MAINTENANCE: GENERAL	15,000.00	11,031.96	10,020.96	3,968.04	73.55	622.52
203-463.000-941.001	EQUIPMENT RENT-EQUIPMENT FUND	81,840.00	11,248.50	4,197.61	70,591.50	13.74	7,141.56
203-463.000-979.000	CAPITAL OUTLAY	98,500.00	0.00	0.00	98,500.00	0.00	0.00
Total Dept 463.000 - GENERAL STREETS & ROW		379,120.00	49,766.82	26,166.45	329,353.18	13.13	30,784.89
Dept 464.000 - GENERAL STREETS WINTER & ROW							
203-464.000-703.000	WAGES	24,000.00	715.80	102.04	23,284.20	2.98	99.08
203-464.000-719.000	INSURANCE BENEFITS	6,750.00	168.43	11.31	6,581.57	2.50	10.60
203-464.000-720.000	PAYROLL TAXES	2,250.00	54.28	7.71	2,195.72	2.41	7.48
203-464.000-721.000	MERS BENEFITS	3,250.00	119.29	11.09	3,130.71	3.67	10.69
203-464.000-722.000	WORKERS COMPENSATION	695.00	158.86	0.00	536.14	22.86	325.64
203-464.000-740.000	SUPPLIES	300.00	0.00	0.00	300.00	0.00	0.00
203-464.000-740.001	SNOW AND ICE REMOVAL SUPPLIES	17,000.00	0.00	0.00	17,000.00	0.00	0.00
203-464.000-802.002	CONTRACTUAL-SIDEWALK PLOWING	25,000.00	0.00	0.00	25,000.00	0.00	0.00
203-464.000-941.001	EQUIPMENT RENT-EQUIPMENT FUND	22,320.00	112.30	112.30	22,207.70	0.50	56.62
Total Dept 464.000 - GENERAL STREETS WINTER & ROW		101,565.00	1,328.96	244.45	100,236.04	1.31	510.11
TOTAL EXPENDITURES		480,685.00	51,095.78	26,410.90	429,589.22	10.63	31,295.00
Fund 203 - LOCAL STREETS FUND:							
TOTAL REVENUES		328,750.00	10,026.92	7,879.72	318,723.08	3.05	7,900.37
TOTAL EXPENDITURES		480,685.00	51,095.78	26,410.90	429,589.22	10.63	31,295.00
NET OF REVENUES & EXPENDITURES		(151,935.00)	(41,068.86)	(18,531.18)	(110,866.14)	27.03	(23,394.63)

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Item 9B.

GL NUMBER	DESCRIPTION	2024-25 AMENDED BUDGET	YTD BALANCE 09/30/2024 NORM (ABNORM)	ACTIVITY FOR MONTH 09/30/24 INCR (DECR)	AVAILABLE BALANCE NORM (ABNORM)	% BDGT USED	YTD BALANCE 09/30/2023 NORM (ABNORM)
Fund 213 - SCHULTZ PARK LAUNCH RAMP							
Revenues							
Dept 000.000							
213-000.000-651.000	LAUNCH FEES	30,000.00	17,017.45	5,526.01	12,982.55	56.72	16,295.73
213-000.000-665.000	INTEREST INCOME	0.00	1,463.91	0.00	(1,463.91)	100.00	0.00
Total Dept 000.000		30,000.00	18,481.36	5,526.01	11,518.64	61.60	16,295.73
TOTAL REVENUES		30,000.00	18,481.36	5,526.01	11,518.64	61.60	16,295.73
Expenditures							
Dept 753.000 - LAUNCH RAMPS							
213-753.000-922.000	UTILITIES	800.00	102.33	50.98	697.67	12.79	89.85
213-753.000-930.000	REPAIRS & MAINTENANCE: GENERAL	2,000.00	33.81	0.00	1,966.19	1.69	18.00
213-753.000-958.000	MISCELLANEOUS	2,000.00	1,138.50	115.00	861.50	56.93	210.00
Total Dept 753.000 - LAUNCH RAMPS		4,800.00	1,274.64	165.98	3,525.36	26.56	317.85
Dept 966.000 - TRANSFERS OUT							
213-966.000-995.101	TRANSFER OUT GF	6,000.00	0.00	0.00	6,000.00	0.00	4,500.00
213-966.000-995.594	TRANSFER OUT DOUGLAS MARINA	64,750.00	0.00	0.00	64,750.00	0.00	0.00
Total Dept 966.000 - TRANSFERS OUT		70,750.00	0.00	0.00	70,750.00	0.00	4,500.00
TOTAL EXPENDITURES		75,550.00	1,274.64	165.98	74,275.36	1.69	4,817.85
Fund 213 - SCHULTZ PARK LAUNCH RAMP:							
TOTAL REVENUES		30,000.00	18,481.36	5,526.01	11,518.64	61.60	16,295.73
TOTAL EXPENDITURES		75,550.00	1,274.64	165.98	74,275.36	1.69	4,817.85
NET OF REVENUES & EXPENDITURES		(45,550.00)	17,206.72	5,360.03	(62,756.72)	37.78	11,477.88

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Item 9B.

GL NUMBER	DESCRIPTION	2024-25 AMENDED BUDGET	YTD BALANCE 09/30/2024 NORM (ABNORM)	ACTIVITY FOR MONTH 09/30/24 INCR (DECR)	AVAILABLE BALANCE NORM (ABNORM)	% BDGT USED	YTD BALANCE 09/30/2023 NORM (ABNORM)
Fund 243 - BROWNFIELD REDEVELOPMENT AUTHORITY FUND							
Revenues							
Dept 000.000							
243-000.000-528.000	OTHER FEDERAL GRANTS	480,989.00	0.00	0.00	480,989.00	0.00	3,245.00
243-000.000-665.000	INTEREST INCOME	0.00	1,129.29	0.00	(1,129.29)	100.00	0.00
243-000.000-699.101	TRANSFER IN - GENERAL FUND	60,000.00	0.00	0.00	60,000.00	0.00	0.00
Total Dept 000.000		540,989.00	1,129.29	0.00	539,859.71	0.21	3,245.00
TOTAL REVENUES		540,989.00	1,129.29	0.00	539,859.71	0.21	3,245.00
Expenditures							
Dept 000.000							
243-000.000-802.243	BLIGHT REMOVAL	566,158.00	3,864.50	1,617.00	562,293.50	0.68	4,117.50
243-000.000-803.000	CONTRACTUAL CONSULTANT	0.00	0.00	0.00	0.00	0.00	3,274.00
Total Dept 000.000		566,158.00	3,864.50	1,617.00	562,293.50	0.68	7,391.50
TOTAL EXPENDITURES		566,158.00	3,864.50	1,617.00	562,293.50	0.68	7,391.50
Fund 243 - BROWNFIELD REDEVELOPMENT AUTHORITY FUND:							
TOTAL REVENUES		540,989.00	1,129.29	0.00	539,859.71	0.21	3,245.00
TOTAL EXPENDITURES		566,158.00	3,864.50	1,617.00	562,293.50	0.68	7,391.50
NET OF REVENUES & EXPENDITURES		(25,169.00)	(2,735.21)	(1,617.00)	(22,433.79)	10.87	(4,146.50)

Item 9B.

PERIOD ENDING 09/30/2024

GL NUMBER	DESCRIPTION	2024-25 AMENDED BUDGET	YTD BALANCE 09/30/2024 NORM (ABNORM)	ACTIVITY FOR MONTH 09/30/24 INCR (DECR)	AVAILABLE BALANCE NORM (ABNORM)	% BDGT USED	YTD BALANCE 09/30/2023 NORM (ABNORM)
Fund 245 - TRI-COMMUNITY HARBOR AUTHORITY							
Revenues							
Dept 000.000							
245-000.000-665.000	INTEREST INCOME	0.00	43.89	0.00	(43.89)	100.00	0.00
Total Dept 000.000		0.00	43.89	0.00	(43.89)	100.00	0.00
TOTAL REVENUES		0.00	43.89	0.00	(43.89)	100.00	0.00
Fund 245 - TRI-COMMUNITY HARBOR AUTHORITY:							
TOTAL REVENUES		0.00	43.89	0.00	(43.89)	100.00	0.00
TOTAL EXPENDITURES		0.00	0.00	0.00	0.00	0.00	0.00
NET OF REVENUES & EXPENDITURES		0.00	43.89	0.00	(43.89)	100.00	0.00

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DB: Douglas

PERIOD ENDING 09/30/2024

Item 9B.

GL NUMBER	DESCRIPTION	2024-25	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED	YTD BALANCE
		AMENDED BUDGET	09/30/2024 NORM (ABNORM)	MONTH 09/30/24 INCR (DECR)	BALANCE NORM (ABNORM)		09/30/2023 NORM (ABNORM)
Fund 248 - DOWNTOWN DEVELOPMENT AUTHORITY							
Revenues							
Dept 000.000							
248-000.000-417.000	TAX INCREMENT RECAPTURE	62,807.00	38,273.82	25,001.70	24,533.18	60.94	43,493.41
248-000.000-665.000	INTEREST INCOME	0.00	764.52	0.00	(764.52)	100.00	0.00
248-000.000-675.000	OTHER REVENUE	0.00	804.49	706.49	(804.49)	100.00	260.00
Total Dept 000.000		62,807.00	39,842.83	25,708.19	22,964.17	63.44	43,753.41
TOTAL REVENUES		62,807.00	39,842.83	25,708.19	22,964.17	63.44	43,753.41
Expenditures							
Dept 728.000 - DOWNTOWN DEVELOPMENT AUTHORITY							
248-728.000-703.001	DDA ADMINISTRATION	9,000.00	0.00	0.00	9,000.00	0.00	1,950.00
248-728.000-718.000	TRAINING FUNDS	1,000.00	0.00	0.00	1,000.00	0.00	0.00
248-728.000-802.100	BUSINESS INCENTIVE PROGRAM	5,000.00	284.16	0.00	4,715.84	5.68	0.00
248-728.000-880.000	COMMUNITY PROMOTION	27,000.00	0.00	0.00	27,000.00	0.00	425.40
248-728.000-979.000	CAPITAL OUTLAY	15,560.00	198.90	0.00	15,361.10	1.28	19,258.97
Total Dept 728.000 - DOWNTOWN DEVELOPMENT AUTHORITY		57,560.00	483.06	0.00	57,076.94	0.84	21,634.37
TOTAL EXPENDITURES		57,560.00	483.06	0.00	57,076.94	0.84	21,634.37
Fund 248 - DOWNTOWN DEVELOPMENT AUTHORITY:							
TOTAL REVENUES		62,807.00	39,842.83	25,708.19	22,964.17	63.44	43,753.41
TOTAL EXPENDITURES		57,560.00	483.06	0.00	57,076.94	0.84	21,634.37
NET OF REVENUES & EXPENDITURES		5,247.00	39,359.77	25,708.19	(34,112.77)	750.14	22,119.04

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PERIOD ENDING 09/30/2024

Item 9B.

GL NUMBER	DESCRIPTION	2024-25 AMENDED BUDGET	YTD BALANCE 09/30/2024 NORM (ABNORM)	ACTIVITY FOR MONTH 09/30/24 INCR (DECR)	AVAILABLE BALANCE NORM (ABNORM)	% BDGT USED	YTD BALANCE 09/30/2023 NORM (ABNORM)
Fund 403 - BLUE STAR CORRIDOR IMPROVEMENT FUND							
Revenues							
Dept 000.000							
403-000.000-439.000	MRE TAX	105,000.00	0.00	0.00	105,000.00	0.00	517.51
403-000.000-665.000	INTEREST INCOME	0.00	2,364.02	0.00	(2,364.02)	100.00	0.00
Total Dept 000.000		105,000.00	2,364.02	0.00	102,635.98	2.25	517.51
TOTAL REVENUES		105,000.00	2,364.02	0.00	102,635.98	2.25	517.51
Expenditures							
Dept 463.000 - GENERAL STREETS & ROW							
403-463.000-806.000	CONTRACTUAL ENGINEERING	0.00	0.00	0.00	0.00	0.00	118.00
403-463.000-979.000	CAPITAL OUTLAY	0.00	0.00	0.00	0.00	0.00	12,458.53
Total Dept 463.000 - GENERAL STREETS & ROW		0.00	0.00	0.00	0.00	0.00	12,576.53
TOTAL EXPENDITURES		0.00	0.00	0.00	0.00	0.00	12,576.53
Fund 403 - BLUE STAR CORRIDOR IMPROVEMENT FUND:							
TOTAL REVENUES		105,000.00	2,364.02	0.00	102,635.98	2.25	517.51
TOTAL EXPENDITURES		0.00	0.00	0.00	0.00	0.00	12,576.53
NET OF REVENUES & EXPENDITURES		105,000.00	2,364.02	0.00	102,635.98	2.25	(12,059.02)

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PERIOD ENDING 09/30/2024

Item 9B.

GL NUMBER	DESCRIPTION	2024-25 AMENDED BUDGET	YTD BALANCE 09/30/2024 NORM (ABNORM)	ACTIVITY FOR MONTH 09/30/24 INCR (DECR)	AVAILABLE BALANCE NORM (ABNORM)	% BDGT USED	YTD BALANCE 09/30/2023 NORM (ABNORM)
Fund 450 - WATER SEWER FUND							
Revenues							
Dept 000.000							
450-000.000-602.000	CONNECTION FEES, WATER	25,000.00	8,600.00	4,400.00	16,400.00	34.40	6,000.00
450-000.000-602.001	CONNECTION FEES, SEWER	25,000.00	8,300.00	4,600.00	16,700.00	33.20	10,000.00
450-000.000-604.000	CAPITAL CHARGE	377,784.00	0.00	0.00	377,784.00	0.00	0.00
450-000.000-665.000	INTEREST INCOME	0.00	2,044.32	0.00	(2,044.32)	100.00	0.00
450-000.000-675.000	OTHER REVENUE	0.00	10,093.50	4,138.50	(10,093.50)	100.00	0.00
450-000.000-699.101	TRANSFER IN - GENERAL FUND	50,000.00	0.00	0.00	50,000.00	0.00	0.00
Total Dept 000.000		477,784.00	29,037.82	13,138.50	448,746.18	6.08	16,000.00
TOTAL REVENUES		477,784.00	29,037.82	13,138.50	448,746.18	6.08	16,000.00
Expenditures							
Dept 000.000							
450-000.000-806.000	CONTRACTUAL ENGINEERING	0.00	0.00	0.00	0.00	0.00	7,866.45
450-000.000-941.001	EQUIPMENT RENT-EQUIPMENT FUND	0.00	0.00	0.00	0.00	0.00	267.50
450-000.000-974.000	CONSTRUCTION	70,000.00	120.00	0.00	69,880.00	0.17	0.00
Total Dept 000.000		70,000.00	120.00	0.00	69,880.00	0.17	8,133.95
Dept 536.000 - WATER SYSTEM							
450-536.000-703.000	WAGES	0.00	3,448.45	1,565.36	(3,448.45)	100.00	4,695.05
450-536.000-719.000	INSURANCE BENEFITS	0.00	1,117.55	495.50	(1,117.55)	100.00	1,364.39
450-536.000-720.000	PAYROLL TAXES	0.00	260.73	118.34	(260.73)	100.00	355.02
450-536.000-721.000	MERS BENEFITS	0.00	375.16	170.15	(375.16)	100.00	511.63
450-536.000-721.001	457 CONTRIBUTION	0.00	0.00	0.00	0.00	0.00	13.62
450-536.000-806.000	CONTRACTUAL ENGINEERING	20,000.00	1,883.00	0.00	18,117.00	9.42	6,381.00
450-536.000-941.001	EQUIPMENT RENT-EQUIPMENT FUND	0.00	2,009.51	833.58	(2,009.51)	100.00	1,978.66
450-536.000-974.000	CONSTRUCTION	572,500.00	13,684.82	0.00	558,815.18	2.39	5,750.00
Total Dept 536.000 - WATER SYSTEM		592,500.00	22,779.22	3,182.93	569,720.78	3.84	21,049.37
Dept 537.000 - SEWER SYSTEM							
450-537.000-806.000	CONTRACTUAL ENGINEERING	20,000.00	0.00	0.00	20,000.00	0.00	0.00
450-537.000-974.000	CONSTRUCTION	10,500.00	0.00	0.00	10,500.00	0.00	0.00
Total Dept 537.000 - SEWER SYSTEM		30,500.00	0.00	0.00	30,500.00	0.00	0.00
TOTAL EXPENDITURES		693,000.00	22,899.22	3,182.93	670,100.78	3.30	29,183.32
Fund 450 - WATER SEWER FUND:							
TOTAL REVENUES		477,784.00	29,037.82	13,138.50	448,746.18	6.08	16,000.00
TOTAL EXPENDITURES		693,000.00	22,899.22	3,182.93	670,100.78	3.30	29,183.32
NET OF REVENUES & EXPENDITURES		(215,216.00)	6,138.60	9,955.57	(221,354.60)	2.85	(13,183.32)

PERIOD ENDING 09/30/2024

Item 9B.

GL NUMBER	DESCRIPTION	2024-25 AMENDED BUDGET	YTD BALANCE 09/30/2024 NORM (ABNORM)	ACTIVITY FOR MONTH 09/30/24 INCR (DECR)	AVAILABLE BALANCE NORM (ABNORM)	% BDGT USED	YTD BALANCE 09/30/2023 NORM (ABNORM)
Fund 470 - MUNICIPAL BUILDING FUND							
Revenues							
Dept 000.000							
470-000.000-699.101	TRANSFER IN - GENERAL FUND	150,000.00	150,000.00	150,000.00	0.00	100.00	1,501,237.78
Total Dept 000.000		150,000.00	150,000.00	150,000.00	0.00	100.00	1,501,237.78
TOTAL REVENUES		150,000.00	150,000.00	150,000.00	0.00	100.00	1,501,237.78
Expenditures							
Dept 265.000 - BUILDING & GROUNDS							
470-265.000-974.000	CONSTRUCTION	150,000.00	15,154.94	15,154.94	134,845.06	10.10	1,494,457.11
Total Dept 265.000 - BUILDING & GROUNDS		150,000.00	15,154.94	15,154.94	134,845.06	10.10	1,494,457.11
TOTAL EXPENDITURES		150,000.00	15,154.94	15,154.94	134,845.06	10.10	1,494,457.11
Fund 470 - MUNICIPAL BUILDING FUND:							
TOTAL REVENUES		150,000.00	150,000.00	150,000.00	0.00	100.00	1,501,237.78
TOTAL EXPENDITURES		150,000.00	15,154.94	15,154.94	134,845.06	10.10	1,494,457.11
NET OF REVENUES & EXPENDITURES		0.00	134,845.06	134,845.06	(134,845.06)	100.00	6,780.67

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PERIOD ENDING 09/30/2024

Item 9B.

GL NUMBER	DESCRIPTION	2024-25 AMENDED BUDGET	YTD BALANCE 09/30/2024 NORM (ABNORM)	ACTIVITY FOR MONTH 09/30/24 INCR (DECR)	AVAILABLE BALANCE NORM (ABNORM)	% BDGT USED	YTD BALANCE 09/30/2023 NORM (ABNORM)
Fund 594 - DOUGLAS MARINA							
Revenues							
Dept 000.000							
594-000.000-654.000	SEASONAL SLIP FEES	26,000.00	1,500.00	1,500.00	24,500.00	5.77	1,950.00
594-000.000-654.001	TRANSIENT SLIP	0.00	0.00	0.00	0.00	0.00	1,225.00
594-000.000-665.000	INTEREST INCOME	0.00	665.55	0.00	(665.55)	100.00	0.00
594-000.000-667.001	WADE'S BAYOU PARK RENTAL	7,000.00	6,452.95	0.00	547.05	92.19	5,828.90
594-000.000-699.101	TRANSFER IN - GENERAL FUND	15,000.00	0.00	0.00	15,000.00	0.00	0.00
594-000.000-699.213	TRANSFER IN SCHULTZ PARK LAUNCH	64,750.00	0.00	0.00	64,750.00	0.00	0.00
Total Dept 000.000		112,750.00	8,618.50	1,500.00	104,131.50	7.64	9,003.90
TOTAL REVENUES		112,750.00	8,618.50	1,500.00	104,131.50	7.64	9,003.90
Expenditures							
Dept 597.000 - DOUGLAS MARINA							
594-597.000-802.000	CONTRACTUAL	3,500.00	600.00	410.00	2,900.00	17.14	854.00
594-597.000-820.000	MARINA OPERATIONS	10,000.00	3,932.77	722.10	6,067.23	39.33	437.93
594-597.000-922.000	UTILITIES	5,000.00	348.49	180.90	4,651.51	6.97	259.13
594-597.000-979.000	CAPITAL OUTLAY	37,200.00	34,581.27	33,700.00	2,618.73	92.96	0.00
Total Dept 597.000 - DOUGLAS MARINA		55,700.00	39,462.53	35,013.00	16,237.47	70.85	1,551.06
Dept 597.001 - WADES BAYOU							
594-597.001-930.000	REPAIRS & MAINTENANCE: GENERAL	6,000.00	9,911.85	9,235.94	(3,911.85)	165.20	632.00
594-597.001-974.000	CONSTRUCTION	14,000.00	881.27	0.00	13,118.73	6.29	0.00
Total Dept 597.001 - WADES BAYOU		20,000.00	10,793.12	9,235.94	9,206.88	53.97	632.00
Dept 597.002 - DOUGLAS HARBOR AUTHORITY							
594-597.002-740.000	SUPPLIES	5,000.00	0.00	0.00	5,000.00	0.00	0.00
594-597.002-802.000	CONTRACTUAL	70,750.00	32,660.00	0.00	38,090.00	46.16	37,835.00
Total Dept 597.002 - DOUGLAS HARBOR AUTHORITY		75,750.00	32,660.00	0.00	43,090.00	43.12	37,835.00
TOTAL EXPENDITURES		151,450.00	82,915.65	44,248.94	68,534.35	54.75	40,018.06
Fund 594 - DOUGLAS MARINA:							
TOTAL REVENUES		112,750.00	8,618.50	1,500.00	104,131.50	7.64	9,003.90
TOTAL EXPENDITURES		151,450.00	82,915.65	44,248.94	68,534.35	54.75	40,018.06
NET OF REVENUES & EXPENDITURES		(38,700.00)	(74,297.15)	(42,748.94)	35,597.15	191.98	(31,014.16)

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PERIOD ENDING 09/30/2024

Item 9B.

GL NUMBER	DESCRIPTION	2024-25	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED	YTD BALANCE
		AMENDED BUDGET	09/30/2024 NORM (ABNORM)	MONTH 09/30/24 INCR (DECR)	BALANCE NORM (ABNORM)		09/30/2023 NORM (ABNORM)
Fund 660 - EQUIPMENT RENTAL FUND							
Revenues							
Dept 000.000							
660-000.000-665.000	INTEREST INCOME	0.00	5,199.00	0.00	(5,199.00)	100.00	0.00
660-000.000-673.000	SALE OF EQUIPMENT	0.00	1,625.00	0.00	(1,625.00)	100.00	0.00
660-000.000-676.000	EQUIPMENT CHARGES - NON DPW	20,000.00	0.00	0.00	20,000.00	0.00	4,999.93
660-000.000-676.001	EQUIPMENT CHARGES -DPW	372,000.00	50,829.35	16,870.97	321,170.65	13.66	38,849.49
Total Dept 000.000		392,000.00	57,653.35	16,870.97	334,346.65	14.71	43,849.42
TOTAL REVENUES		392,000.00	57,653.35	16,870.97	334,346.65	14.71	43,849.42
Expenditures							
Dept 902.000 - DPW EQUIPMENT PURCHASES							
660-902.000-979.000	CAPITAL OUTLAY	248,436.00	77,310.90	49,041.30	171,125.10	31.12	121,000.01
Total Dept 902.000 - DPW EQUIPMENT PURCHASES		248,436.00	77,310.90	49,041.30	171,125.10	31.12	121,000.01
Dept 903.000 - EQUIP. REPAIRS & MAINTENANCE							
660-903.000-860.000	GAS & OIL	30,000.00	5,982.64	1,792.34	24,017.36	19.94	3,866.66
660-903.000-930.004	VEHICLE MAINTENANCE & REPAIRS	70,000.00	3,799.17	1,293.49	66,200.83	5.43	2,686.90
Total Dept 903.000 - EQUIP. REPAIRS & MAINTENANCE		100,000.00	9,781.81	3,085.83	90,218.19	9.78	6,553.56
TOTAL EXPENDITURES		348,436.00	87,092.71	52,127.13	261,343.29	25.00	127,553.57
Fund 660 - EQUIPMENT RENTAL FUND:							
TOTAL REVENUES		392,000.00	57,653.35	16,870.97	334,346.65	14.71	43,849.42
TOTAL EXPENDITURES		348,436.00	87,092.71	52,127.13	261,343.29	25.00	127,553.57
NET OF REVENUES & EXPENDITURES		43,564.00	(29,439.36)	(35,256.16)	73,003.36	67.58	(83,704.15)

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PERIOD ENDING 09/30/2024

Item 9B.

GL NUMBER	DESCRIPTION	2024-25 AMENDED BUDGET	YTD BALANCE 09/30/2024 NORM (ABNORM)	ACTIVITY FOR MONTH 09/30/24 INCR (DECR)	AVAILABLE BALANCE NORM (ABNORM)	% BDGT USED	YTD BALANCE 09/30/2023 NORM (ABNORM)
Fund 703 - CURRENT TAX FUND							
Revenues							
Dept 000.000							
703-000.000-402.001	TAX ADDITIONS CITY OPERATING	0.00	3,043,502.43	1,880,694.39	(3,043,502.43)	100.00	2,825,369.96
703-000.000-402.002	TAX ADDITIONS ADMIN FEE	0.00	87,032.76	53,198.89	(87,032.76)	100.00	81,305.63
703-000.000-402.003	TAX ADDITIONS SET	0.00	1,395,908.97	862,584.66	(1,395,908.97)	100.00	1,295,861.99
703-000.000-402.004	TAX ADDITIONS SPS	0.00	1,646,063.90	959,245.43	(1,646,063.90)	100.00	1,566,900.34
703-000.000-402.005	TAX ADDITIONS ALLEGAN COUNTY	0.00	1,200,920.67	742,094.08	(1,200,920.67)	100.00	1,114,848.38
703-000.000-402.013	TAX ADDITIONS OAISD	0.00	1,418,287.72	876,413.33	(1,418,287.72)	100.00	1,329,249.98
703-000.000-447.000	TAX COLLECTION FEES	0.00	7,745.14	(8,538.12)	(7,745.14)	100.00	43.34
Total Dept 000.000		0.00	8,799,461.59	5,365,692.66	(8,799,461.59)	100.00	8,213,579.62
TOTAL REVENUES		0.00	8,799,461.59	5,365,692.66	(8,799,461.59)	100.00	8,213,579.62
Expenditures							
Dept 000.000							
703-000.000-956.001	TAX DEDUCTIONS CITY OPERATING	0.00	3,043,502.43	1,880,694.39	(3,043,502.43)	100.00	2,825,369.96
703-000.000-956.002	TAX DEDUCTIONS ADMIN FEE	0.00	87,032.76	53,198.89	(87,032.76)	100.00	81,305.63
703-000.000-956.003	TAX DEDUCTIONS SET	0.00	1,395,908.97	862,584.66	(1,395,908.97)	100.00	1,295,861.99
703-000.000-956.004	TAX DEDUCTIONS SPS	0.00	1,646,063.90	959,245.43	(1,646,063.90)	100.00	1,566,900.34
703-000.000-956.005	TAX DEDUCTIONS ALLEGAN COUNTY	0.00	1,200,920.67	742,094.08	(1,200,920.67)	100.00	1,114,848.38
703-000.000-956.013	TAX DEDUCTIONS OAISD	0.00	1,418,287.72	876,413.33	(1,418,287.72)	100.00	1,329,249.98
Total Dept 000.000		0.00	8,791,716.45	5,374,230.78	(8,791,716.45)	100.00	8,213,536.28
TOTAL EXPENDITURES		0.00	8,791,716.45	5,374,230.78	(8,791,716.45)	100.00	8,213,536.28
Fund 703 - CURRENT TAX FUND:							
TOTAL REVENUES		0.00	8,799,461.59	5,365,692.66	(8,799,461.59)	100.00	8,213,579.62
TOTAL EXPENDITURES		0.00	8,791,716.45	5,374,230.78	(8,791,716.45)	100.00	8,213,536.28
NET OF REVENUES & EXPENDITURES		0.00	7,745.14	(8,538.12)	(7,745.14)	100.00	43.34
TOTAL REVENUES - ALL FUNDS		6,272,411.00	12,050,002.65	7,924,851.40	(5,777,591.65)	192.11	12,896,841.32
TOTAL EXPENDITURES - ALL FUNDS		6,481,397.00	9,878,793.74	5,914,831.38	(3,397,396.74)	152.42	12,106,691.63
NET OF REVENUES & EXPENDITURES		(208,986.00)	2,171,208.91	2,010,020.02	(2,380,194.91)	1,038.93	790,149.69

Item 9B.

Post Date	Journal	Description	GL Number	DR Amount	CR Amount
09/27/2024	AP	ALLEGAN CO SET	Invoice: 24TAXDISB#5 Ref#: 49300 (2024 TAX DISBURSEMENT #5)		
AP Trx #: 47341		TAXES - SET	703-000.000-274.005	765,723.66	
		Vnd: 10247 Invoice: 24TAXDISB#5	703-000.000-202.000		765,723.66
		Expected Check Run: 09/27/2024		765,723.66	765,723.66
09/27/2024	AP	ALLEGAN CO TAXES	Invoice: 24TAXDISB#5 Ref#: 49301 (2024 TAX DISBURSEMENT #5)		
AP Trx #: 47342		TAXES - ALLEGAN COUNTY	703-000.000-274.013	652,612.94	
		Vnd: 10252 Invoice: 24TAXDISB#5	703-000.000-202.000		652,612.94
		Expected Check Run: 09/27/2024		652,612.94	652,612.94
09/27/2024	AP	ELIZABETH THIELE	Invoice: 09/26/2024 Ref#: 49298 (2024 Sum Tax Refund 59-017-081-00)		
AP Trx #: 47343		DUE TO TAX PAYERS	703-000.000-275.000	16.00	
		Vnd: TAX MISC Invoice: 09/26/2024	703-000.000-202.000		16.00
		Expected Check Run: 09/27/2024		16.00	16.00
09/27/2024	AP	OAISD OPERATING	Invoice: 24TAXDISB#5 Ref#: 49302 (2024 TAX DISBURSMENT #5)		
AP Trx #: 47344		TAXES - OAISD	703-000.000-274.043	777,999.52	
		Vnd: 10253 Invoice: 24TAXDISB#5	703-000.000-202.000		777,999.52
		Expected Check Run: 09/27/2024		777,999.52	777,999.52
09/27/2024	AP	SPS BUILDING	Invoice: 24TAXDISB#5 Ref#: 49303 (2024 TAX DISBURSMENT #5)		
AP Trx #: 47345		TAXES - SAUGATUCK SCHOOLS	703-000.000-274.009	31,404.13	
		Vnd: 10250 Invoice: 24TAXDISB#5	703-000.000-202.000		31,404.13
		Expected Check Run: 09/27/2024		31,404.13	31,404.13
09/27/2024	AP	SPS DEBT	Invoice: 24TAXDISB#5 Ref#: 49304 (2024 TAX DISBURSMENT #5)		
AP Trx #: 47346		TAXES - SAUGATUCK SCHOOLS	703-000.000-274.009	220,143.00	
		Vnd: 10249 Invoice: 24TAXDISB#5	703-000.000-202.000		220,143.00
		Expected Check Run: 09/27/2024		220,143.00	220,143.00

User: JENN

DB: Douglas

Item 9B.

Post Date	Journal	Description	GL Number	DR Amount	CR Amount
09/27/2024	AP	SPS OPERATING			
AP Trx #: 47347					
		TAXES - SAUGATUCK SCHOOLS	703-000.000-274.009	602,288.66	
		Vnd: 10248 Invoice: 24TAXDISB#5	703-000.000-202.000		602,288.66
		Expected Check Run: 09/27/2024			
				602,288.66	602,288.66
09/27/2024	AP	SPS REC			
AP Trx #: 47348					
		TAXES - SAUGATUCK SCHOOLS	703-000.000-274.009	15,694.04	
		Vnd: 10251 Invoice: 24TAXDISB#5	703-000.000-202.000		15,694.04
		Expected Check Run: 09/27/2024			
				15,694.04	15,694.04
09/27/2024	AP	TOBY JOHN A			
AP Trx #: 47349					
		DUE TO TAX PAYERS	703-000.000-275.000	867.48	
		Vnd: TAX MISC Invoice: 09/26/2024	703-000.000-202.000		867.48
		Expected Check Run: 09/27/2024			
				867.48	867.48
09/27/2024	AP	VANDENBERG TODD & JENNIFER			
AP Trx #: 47350					
		DUE TO TAX PAYERS	703-000.000-275.000	2,307.99	
		Vnd: TAX MISC Invoice: 09/26/2024	703-000.000-202.000		2,307.99
		Expected Check Run: 09/27/2024			
				2,307.99	2,307.99
				3,069,057.42	3,069,057.42
Cash/Payable Account Totals:					
		ACCOUNTS PAYABLE	703-000.000-202.000		3,069,057.42
			TOTAL INCREASE IN PAYABLE:		3,069,057.42

User: JENN
DB: Douglas

Item 9B.

Post Date	Journal	Description	GL Number	DR Amount	CR Amount
10/02/2024	AP	ALLEGAN CO SET	Invoice: 24TAXDISB#6 Ref#: 49480 (2024 TAX DISBURSEMENT #6)		
AP Trx #: 47659		TAXES - SET	703-000.000-274.005	128,000.68	
		INTEREST-SET	703-000.000-274.007	129.03	
		Vnd: 10247 Invoice: 24TAXDISB#6	703-000.000-202.000		128,129.71
		Expected Check Run: 10/10/2024			
				128,129.71	128,129.71
10/02/2024	AP	ALLEGAN CO TAXES	Invoice: 24TASDISB#6 Ref#: 49481 (2024 TAX DISBURSEMENT #6)		
AP Trx #: 47660		TAXES - ALLEGAN COUNTY	703-000.000-274.013	108,625.97	
		INTEREST- ALLEGAN COUNTY	703-000.000-274.015	111.04	
		Vnd: 10252 Invoice: 24TASDISB#6	703-000.000-202.000		108,737.01
		Expected Check Run: 10/10/2024			
				108,737.01	108,737.01
10/02/2024	AP	OAISD OPERATING	Invoice: 24TAXDISB#6 Ref#: 49482 (2024 TAX DISBURSEMENT #6)		
AP Trx #: 47661		TAXES - OAISD	703-000.000-274.043	130,052.71	
		INTEREST-OAISD	703-000.000-274.045	131.10	
		Vnd: 10253 Invoice: 24TAXDISB#6	703-000.000-202.000		130,183.81
		Expected Check Run: 10/10/2024			
				130,183.81	130,183.81
10/10/2024	AP	SMART STEFANI	Invoice: 10/04/2024 Ref#: 49479 (2024 Sum Tax Refund 59-021-024-00)		
AP Trx #: 47662		DUE TO TAX PAYERS	703-000.000-275.000	1,337.13	
		Vnd: TAX MISC Invoice: 10/04/2024	703-000.000-202.000		1,337.13
		Expected Check Run: 10/10/2024			
				1,337.13	1,337.13
10/02/2024	AP	SPS BUILDING	Invoice: 24TAXDISB#6 Ref#: 49483 (2024 TAX DISBURSEMENT #6)		
AP Trx #: 47663		TAXES - SAUGATUCK SCHOOLS	703-000.000-274.009	5,249.62	
		INTEREST-SCHOOL	703-000.000-274.011	5.27	
		Vnd: 10250 Invoice: 24TAXDISB#6	703-000.000-202.000		5,254.89
		Expected Check Run: 10/10/2024			
				5,254.89	5,254.89
10/02/2024	AP	SPS DEBT	Invoice: 20TAXDISB#6 Ref#: 49484 (2024 TAX DISBURSEMENT #6)		
AP Trx #: 47664		TAXES - SAUGATUCK SCHOOLS	703-000.000-274.009	36,799.79	
		INTEREST-SCHOOL	703-000.000-274.011	37.09	
		Vnd: 10249 Invoice: 20TAXDISB#6	703-000.000-202.000		36,836.88
		Expected Check Run: 10/10/2024			
				36,836.88	36,836.88

User: JENN

DB: Douglas

Item 9B.

Post Date	Journal	Description	GL Number	DR Amount	CR Amount
10/02/2024	AP	SPS OPERATING			
AP Trx #: 47665					
		TAXES - SAUGATUCK SCHOOLS	703-000.000-274.009	75,000.45	
		INTEREST-SCHOOL	703-000.000-274.011	82.12	
		Vnd: 10248 Invoice: 24TAXDISB#6	703-000.000-202.000		75,082.57
		Expected Check Run: 10/10/2024			
				75,082.57	75,082.57
10/02/2024	AP	SPS REC			
AP Trx #: 47666					
		TAXES - SAUGATUCK SCHOOLS	703-000.000-274.009	2,623.46	
		INTEREST-SCHOOL	703-000.000-274.011	2.64	
		Vnd: 10251 Invoice: 24TAXDISB#6	703-000.000-202.000		2,626.10
		Expected Check Run: 10/10/2024			
				2,626.10	2,626.10
				488,188.10	488,188.10
Cash/Payable Account Totals:					
		ACCOUNTS PAYABLE	703-000.000-202.000		488,188.10
			TOTAL INCREASE IN PAYABLE:		488,188.10