



AGENDA FOR PLANNING COMMISSION MEETING NOTICE

A Planning Commission meeting will be held on **Thursday, October 26, 2023 at 5:30 PM**
in the **Council Chambers at City Hall, 819 Superior Avenue, Tomah, WI.**

Join Zoom Meeting

<https://us06web.zoom.us/j/2708608080?pwd=ZTZ0cmllVEFEb1dzVDNwdi91UHFYQT09>

Meeting ID: 270 860 8080

Passcode: 206751

One tap mobile +13126266799,,2708608080#,,,,*206751# US (Chicago)

ROLL CALL

APPROVAL OF MEETING MINUTES

- A. [August 2023 Minutes](#)

CERTIFICATE OF APPROPRIATENESS

1. Review/Approval of Certificate of Appropriateness: 1408 Superior Ave
2. [Review/Approval of Certificate of Appropriateness: 1004 Superior Ave](#)

SITE PLAN REVIEW

1. [Review/Approval of Site Plan: 1620 Winnebago Ave](#)

CERTIFIED SURVEY MAP

1. [Review/Approval of, Certified Survey Map \(CSM\) for Terry F. Larkin Revocable Trust, Description: Col. 2 Certified Survey Maps, Page 210, Doc. No. 321777, located in Lots 13 and 14, Block 3, Nuzum's Addition, being part of the NE1/4-SE1/4, Section 5, T17N-R1W, City of Tomah, Monroe County, Wisconsin.](#)
2. [Review/Approval of, Certified Survey Map \(CSM\) for Eagleson Family Trust, Description: Lot 6 and the North 27 feet of Lot 7, Block 3, Mason's Addition, being part of the NW1/4-NE1/4, Section 9, T17N-R1W, City of Tomah, Monroe County, Wisconsin.](#)
3. [Review/Approval of, Certified Survey Map \(CSM\) for Shane Kierstyn, Description: Outlot 18 and the South 1/2 of Lot 19, Assessor's Plat, being part of the SE1/4-SE1/4, Section 33, T18N-R1W, City of Tomah, Monroe County, Wisconsin.](#)

DISCUSSION ITEMS

1. Discussion and Recommendation to Utilize Economic Development Funds to Pay for a Survey and for the Completion of the 2023 Comprehensive Plan Update
2. Discussion and Recommendation on the Use of Economic Development Funds to Contract Vandewalle & Associates to Provide Assistance with Economic Development Duties

ADJOURNMENT

NOTICE: It is possible that a quorum of members of other governmental bodies of the municipality may be in attendance at the above-stated meeting to gather information. No action will be taken by any governmental body at the above-stated meeting other than the governmental body specifically referred to above in this notice. Please note that, upon reasonable notice, efforts will be made to accommodate the needs of disabled individuals through appropriate aids and services. For additional information or to request this service, contact Becki Weyer, City Clerk, at 819 Superior Avenue, Tomah, WI 54660.

MINUTES FOR PLANNING COMMISSION

A Planning Commission was held on **Thursday, August 31, 2023 at 5:30 PM** in the Council Chambers at City Hall, 819 Superior Avenue, Tomah, WI.

Bryan Meyer called the meeting to order at 5:30 PM

All motions are unanimous unless otherwise noted.

ROLL CALL

Present: Bryan Meyer, John Glynn, Eric Prise, and Brian Rice.

Absent: Tina Thompson, Travis Scholze, Mike Murray and Shane Rolff.

APPROVAL OF MEETING MINUTES

Motion by Prise, second by Glynn to approve the meeting minutes for July 2023. All ayes. Motion carried.

PUBLIC HEARING

Public Hearing, Section 52-116(10), to consider the Conditional Use Permit of Michael Clark (Tomah Area Powersport) to operate a UTV, ATV, Motorcycle, PWC, sales and services store at 605 Fair St.

Meyer opened the public hearing at 5:31 PM. An overview of the conditional use permit was given. Meyer asked for public comment regarding the conditional use permit. No one appeared from the public for comment. The public hearing was closed at 5:33 PM.

Discussion and recommendation related to the request from Michael Clark (Tomah Area Powersport) to obtain a Conditional Use Permit to operate a UTV, ATV, Motorcycle, PWC, sales and service store at 605 Fair St.

Motion by Prise, second by Rice to approve the conditional use permit for 605 Fair St. All ayes. Motion carried.

PUBLIC HEARING

Public Hearing, Section 52-256, to consider the request from Alexandra Matthews & David Deprey to rezone the property located at 1201 Kilbourn Ave from B-Business District to R2-One-and-Two Family Residential District.

Meyer opened the public hearing at 5:34 PM. An overview of the rezone was given. Shelly Trowbridge appeared via zoom and questioned how the rezone would affect surrounding businesses. The public hearing was closed at 5:47 PM.

Discussion and recommendation related to the request from Alexandra Matthews & David Deprey to rezone the property located at 1201 Kilbourn Ave from B-Business District to R2-One-and-Two-Family Residential District

Rice and Glynn stated that they needed more information on why this was needed. Motion by Prise, second by Meyer to approve the rezone of 1201 Kilbourn. Motion failed with two negative votes (Rice and Glynn). Item will be brought back at a later date with more information.

CERTIFICATE OF APPROPRIATENESS

Review/Approval of Certificate of Appropriateness for 1408 Superior Ave

Item was moved to September 28, 2023 meeting.

SITE PLAN REVIEWS

Review/Approval of Site Plan for 1408 Superior Ave

An overview of the site plan and checklist was given. Motion by Prise, second by Glynn to approve the site plan with 4 parking spaces, instead of the required 5 parking spaces. All ayes. Motion carried.

CERTIFIED SURVEY MAP

Review/Approval of, Certified Survey Map (CSM) for Thomas E. Clay Revocable Living Trust, Description: Vol. 7 Certified Survey Maps, Page 50, Document No. 390765 and located in the SW1/4-SW1/4 and SE1/4-SW1/4, Section 34, T18N-R1W, City of Tomah, Monroe County, Wisconsin

Meyer reviewed the CSM and made a motion to approve, second by Rice. All ayes. Motion carried.

ADJOURNMENT

Motion by Prise, second by Glynn to adjourn the meeting at 5:59 PM.

Respectfully submitted,

Casey Kinnear, Public Works Bookkeeper/Code Enforcement Officer

CITY OF TOMAH

819 SUPERIOR AVENUE
TOMAH, WI 54660
Ph: (608) 374-7429
Fax: (608) 374-7444



APPLICATION FOR SIGN PERMIT

DATE 10-16-23

Zingler Sign on behalf of JNC Latin Grocery Store
(Applicant's name)

6125 County Hwy O, Tomah, WI 54660
(Applicant's mailing address)

608-378-3316
(Phone #)

1004 Superior Ave, Tomah
(Address / Location of proposed sign)

Updating / Changing vinyl lettering on existing awning.
(Description of proposed sign installation)

Does hereby apply for permission to place a sign, on the described premises, to comply with City Ordinance # 52-150. The fee of \$ 40.00 to be paid at the time of application.

Attached to this application is a complete drawing of the proposed sign, including location on premises, distance from lot lines, sign dimensions, and building frontages (wall signs only).

[Signature]
(Signature of applicant)

(This section for office use only)

PERMIT: **GRANTED / DENIED**

Shane Rolff, Building Inspector

Date

Certificate of Appropriateness

City of Tomah: Building/Site Improvement Review Application for Certificate of Appropriateness

Address of Property:

1004 Superior Ave.

Property Owner Name:

City of Tomah, Tenant: Gina Guzman

Property Owner Address (if different from Address of Property):

Street

Municipality

State

Property Owner Phone Number: (Home/Mobile):

Have you reviewed the Downtown Tomah Design Standards (if applicable)?

Yes

No

Not Applicable

Have you reviewed the City's Historic Preservation Ordinance (if applicable)?

Yes

No

Not Applicable

Is your property a historic site, in a historic district, or contain a historic structure?

Yes

No

Scope of project to include: (Please check appropriate items.)

New Construction

Siding

Signage

Building Addition

Landscaping / Fencing

Exterior Lighting

Façade Restoration

Parking / Rear Access

Other: _____

Awning/Canopy/Shutters

Doors, Windows, & Entrances

Roofing

Exterior Painting

Briefly explain the proposed work: (Attach extra sheets if necessary.)

We would be removing vinyl lettering from existing awning and replacing with new vinyl lettering

Last Modified: March 2, 2017

Page 1 of 2

Design Standards Checklist

Certificate of Appropriateness

City of Tomah: Building/Site Improvement Review Application for Certificate of Appropriateness

Please submit the following information:

- One historical (if available) and one modern photograph of building
- Eight (8) copies of plans of proposed work, including color and/or material samples if appropriate.
- A completed downtown design standards checklist

Estimated total cost/budget for proposed project: \$500.00

Do you have any questions or concerns?

None.

I understand the criteria for this application, approval and reviews by the Long Range Planning Committee and/or Historic Preservation Commission (check with Zoning Administrator if unknown whom will review), and agree to be subject to the Downtown Design Standards and/or Historic Preservation Ordinance (if applicable) for the above described work in accordance with City ordinances.

Signed: 

Date: 10-16-23

Property Owner / Applicant

Greg Zingler

FOR OFFICE USE ONLY

Application Number: CK

Received By: 10/26/2023

Date of Meeting: 10/18/2023

Approved or Denied?: 10/18/2023

Date Received: 10/18/2023

Conditions of Approval or Reasons for Denial:



Checklist

	Applicant	Staff / ZA	LRPC	
Sign Materials, Colors & Lettering Standards <input type="checkbox"/> NA Comments (office use only): _____ _____ _____	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1. Sign substrate is either MDO, Aluminum, or Aluminate. Acrylic material, if used, simulates metal or wood.
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2. The sign style, color and materials complement the character of the building and other signage.
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3. Highly reflective material is not used.
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	4. The color tones between the sign's lettering/symbols and background have sufficient contrast to make the sign clearly legible.
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	5. The main lettering and predominant background does not use fluorescent colors.
SITE DESIGN				
Street Relationship Standards <input checked="" type="checkbox"/> NA Comments (office use only): _____ _____ _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1. Downtown Core Only , primary structures will be built no more than 3-FT from the front property line, except a portion of the building may be set back per the following limitations: <ul style="list-style-type: none"> <input type="checkbox"/> The space provides an outdoor seating area, a hardscape plaza, or similar accessible pedestrian space, AND <input type="checkbox"/> 25%, or minimum of 10-FT, of the building width is built to the restricted setback, -AND- <input type="checkbox"/> Maximum setback of 10-FT.
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2. Transitional Area Only , primary structures will be built within 25-FT of the front property line.
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3. There is at least one functional building entrance provided on the facade facing the (most prominent) street.

Design Standards Checklist

PLAN COMMISSION: Site Plan Review Data Checklist		Zoning Admin	Plan Comm	Compliant
ADDRESS: 1620 Winnebago St.		PARCEL #:		
Zoning on the site: M-General Industrial District		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/> Permitted <input type="checkbox"/> Conditional Use		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Max lot coverage = 60 %: Total Lot Area 301,566 X 60 % = 180,939 sq ft allowed for structures 20,128 sq ft proposed = compliant lot coverage		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Min. frontage required: 100 Proposed frontage: 1,000		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Driveways (ingress/egress): <input checked="" type="checkbox"/> Existing		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Calculations for required number of parking and loading spaces, location, and layout (ADA compliant) Min. parking space = 180 sq ft. Min parking spaces needed: 7 Proposed parking spaces: 18 ADA compliant spaces: 2		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Proposed sidewalks provide handicap accessible access		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Max building Height: 45' Proposed building height: 18'		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Airport Height Limitations: Restrictions shall not apply to objects which are less than 35 feet in height above		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Well head protection overlay zone: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Survey on the property: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No **Approved conditionally		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
() = Required setbacks Principal structure front (25) 90 , rear (20) 380 , and side yard (25) 206 & 119 setbacks		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Accessory structure front NA , rear NA , and side yard NA setbacks		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lighting used to illuminate off-street parking areas shall be directed away from residential properties and public streets – Sec. 52-116(4) see attachment		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Location and type of exterior lighting of all proposed site: (Fully shielded required) 52-208(3): Exposed sources of light shall be shielded so as not to be visible outside their premises. see attachment		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Screens and buffers: Sec. 52-207: Required buffer strips in industrial districts and property zoned business (N. of Jefferson, East of Grain Ave, South of View St, West of Hugh Dickie Dr, and other similar areas) abuts a residential district. NA		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Location of trash receptacle(s) and transformer pad(s) and method of screening Existing, NA		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Location of outdoor storage materials/equipment Existing, NA		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Finished graded surface (shall be dust free) Existing combination of asphalt and gravel NA		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ENVIRONMENT: <input type="checkbox"/> Wetlands <input type="checkbox"/> Floodplain		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Zoning Administrator: <i>Shane Rolff</i>		<input type="checkbox"/> APPROVED		



SITE PLAN REVIEW APPLICATION

(This review does not include utilities and storm water)

The following checklist will ensure the timely processing of your site plan review request:

Site Plan Review Checklist:

➤ Include all items applicable and requested on the checklist

If incomplete, no further processing of the application will occur until the deficiencies are corrected. All development must meet the requirements of the City of Tomah and any other applicable local, state, or federal ordinances.

Description of Proposed Development:

BUILDING ADDITION AND RENOVATION FOR SHOP EXPANSION AND PARTS WAREHOUSE IMPROVEMENTS

If you have any questions, please contact the Zoning Department at 608-374-7429.

Property Address: 1620 WINNEBAGO AVE	Parcel Number: 286-02649-0000
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Applicant: WISER BROTHERS GENERAL CONTRACTOR	Mailing Address: 200 TWILITE ST	City, State, Zip: LA CRESCENT, MN 55947
Phone Number: 507-895-8903	Email: CASEY STADLER@WISERBROTHERS.COM	Primary Contact: CASEY STADLER

Business: Owner/Contact: LARSON PROPERTIES LLC	Mailing Address: 500 FORD ROAD	City, State, Zip: ST LOUIS PARK, MN 55426
Phone Number: 651-361-1049	Email: KGILLETTE@ALLSTATEPESTERBILTGROUP.COM	Primary Contact: KYLE GILLETTE

Property Owner: SAME AS BUSINESS	Mailing Address: _____	City, State, Zip: _____
Phone Number: _____	Email: _____	Primary Contact: _____

The undersigned hereby makes application at the location stated herein. The undersigned agrees that all work shall be done in accordance with the requirements of the City of Tomah Zoning Ordinance and with all other applicable City Ordinances and the laws and regulations of the State of Wisconsin.

Signature of Applicant: 	Date: 10/5/23
Signature of Property Owner: Kyle Gillett	Date: 10/06/2023

OFFICE USE ONLY:	Date Received:	Application Received by:
Zoning District:		



October 9, 2023

Casey Stadler, Project Manager
Wieser Brothers General Contractor, Inc.
200 Twilite Street
La Crescent, MN 55947
Ph: 507-895-8903

Kyle Gillett, Director of Service Operations
Allstate Peterbilt Group – Larson Properties LLC
500 Ford Road
St. Louis Park, MN 55947
Ph: 661-361-1049

To Whom It May Concern,

Wieser Brothers General Contractor, Inc. has been awarded the prime contract for the Allstate Peterbilt Tomah – Addition & Renovation project located at 1620 Winnebago Avenue.

This project will consist of two major phases. Phase 1 is the building addition. Phase 2 is the renovation. Upon completion of Phase 1, a partial certificate of occupancy will be requested to allow Allstate Peterbilt to relocate their operations into the completed Phase 1 building addition prior to beginning the Phase 2 renovation.

The building addition is 120’ x 94’ and will be a non-combustible pre-engineered metal building with cold-formed metal framing throughout. The addition will provide a new service bay area, tool room, locker room, break room, unisex toilet, part of the service/parts desk area, and a new mezzanine for parts storage. The mezzanine will have plywood flooring, wood railings, and a wood stair.

The existing building is 110’ x 80’ and is a non-combustible pre-engineered metal building. The existing mezzanine will be eliminated entirely. The existing business area will be reconfigured to include a vestibule, a showroom/mercantile area, service/parts desk area, two offices, a men’s and women’s restroom, meeting room, and driver’s lounge. The existing service bay area will be repurposed for parts storage and shipping/receiving.

The existing building’s exterior metal wall panels, trims, and gutters/downspouts will be replaced at the perimeter to match the building addition. The existing standing seam roof will remain in place.

Site improvements are incidental to the building addition and renovation.

Respectfully submitted,

Casey Stadler


CASEY STADLER



DESIGN/BUILD ■ COMMERCIAL ■ CONCRETE

WIESER BROTHERS GENERAL CONTRACTOR, INC. ■ 200 TWILITE STREET, LA CRESCENT, MN 55947

WWW.WIESERBROTHERS.COM ■ C 507.895.8903 ■ FAX 507.895.8438

1.  1620 Winnebago Ave



Tomah, Wisconsin
 Google Street View
 Aug 2012 See more dates

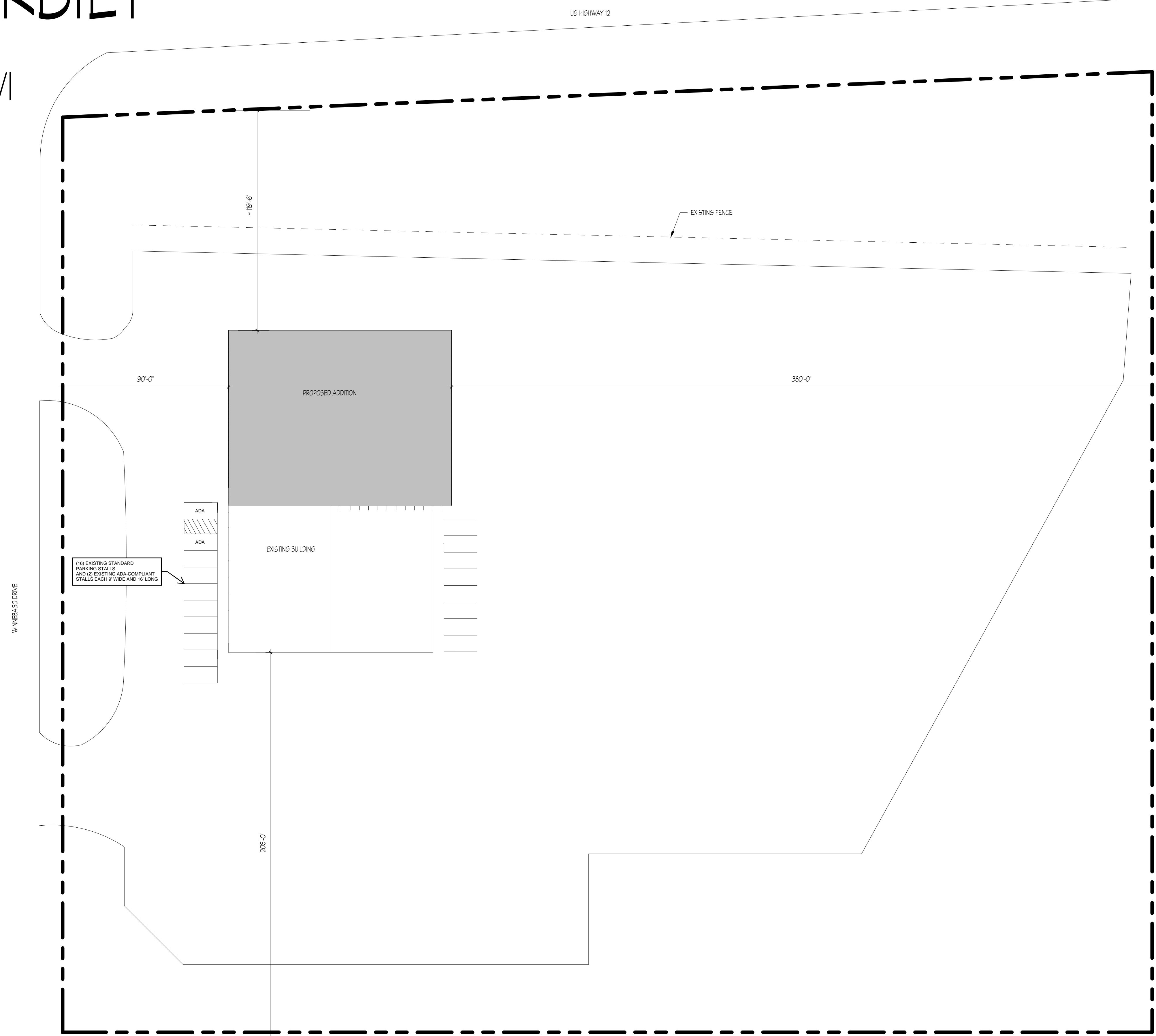
Image capture: Aug 2012 © 2023 Google



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A NEW ADDITION FOR: PETERBILT

TOMAH, WI



1 Site
T1.0
T = 30'-0"

OWNER INFORMATION		ARCHITECT / ENGINEER	
OWNER	KYLE GILLET ALLSTATE PETERBILT GROUP 3703 KENNEDY DRIVE EAGAN, MN 55122 (651) 361-1049 kgillem@allstatepeterbiltgroup.com	ARCHITECT	GRUNWALDT & HALVERSON, LLC 17 APPLEGATE COURT, SUITE 203 MADISON, WI 53713 (608) 305-8890
GENERAL CONTRACTOR	CASEY STADLER WIESER BROTHERS CONSTRUCTION 200 TWILLE STREET LA CRESCENT, MN 55847 507-895-8903 caseystadler@wieserbros.com	ENGINEER	JAMES D HALVERSON, PE GRUNWALDT & HALVERSON, LLC 17 APPLEGATE COURT, SUITE 203 MADISON, WI 53713 (608) 305-8890 ext 502 jim@grunwaldt.com
PROJECT DATA		PROJECT LOCATION	
BUILDING CODE	2015 IBC	BUILDING ADDRESS:	1620 WINNEBAGO DRIVE
CONSTRUCTION TYPE	1-B	MUNICIPALITY:	TOMAH, WI
USE AND CLASSIFICATION	S-1	COUNTY:	CITY OF TOMAH
ACCESSORY USE(S)	B	COUNTY:	MONROE COUNTY
SEPARATED NON-SEP USE	NON SEPARATED	PROPERTY ZONING:	
PROJECT AREA	11260 SF	CONDITIONAL USE	
TOTAL BUILDING AREA	20128 SF	MUNICIPALITY CERTIFIED TO PERFORM INSPECTION	
TOTAL BUILDING VOLUME	OVER 50,000 S.F.		
ALLOWABLE BUILDING AREA	36000 SF		
MAXIMUM NO. STORES			
FIRE SUPPRESSION	YES		
SPRINKLER TYPE	NFPA 13		
PLUMBING FIXTURES		AREA INCREASE CALCULATIONS	
FIXTURE TYPE	REQUIRED	PROVIDED	
TOILET	3	3	
URNAL	0	1	
LAVATORY	3	3	
BATH TUB / SHOWER	0	0	
DRINKING FOUNTAIN	1	* SEE NOTE	
SERVICE SINK	1	1	
* PROVIDE SOURCE OF PURE DRINKING WATER OUTSIDE OF TOILET ROOMS BY AN ACCESSIBLE DRINKING FOUNTAIN OR BOTTLED WATER AND DISPOSABLE CUPS.			

- ### GENERAL NOTES
- CONTRACTORS TO VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS ON JOBSITE PRIOR TO CONSTRUCTION. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ARCHITECT'S ATTENTION IMMEDIATELY. CONTRACTOR IS RESPONSIBLE FOR COORDINATING PLANS AND EXISTING CONDITIONS PRIOR TO STARTING CONSTRUCTION.
 - PERMITS, ETC. TO BE THE RESPONSIBILITY OF THE CONTRACTOR.
 - ALL WORK TO BE DONE IN ACCORDANCE WITH STATE AND LOCAL AUTHORITIES.
 - ALL INTERIOR FINISHES PER IBC-2015.
 - STANDARD EXIT HARDWARE WILL BE PROVIDED AS REQUIRED BY IBC-2015.
 - DUE TO ELECTRONIC PLAN SUBMITTALS TO STATE AGENCIES AND THE RESULTING FILE CONVERSIONS DRAWING SCALES MAY NOT BE ACCURATE. DO NOT SCALE DRAWINGS. DO NOT SCALE PRINTS THAT WERE CREATED AS PDFs. CONTACT ARCHITECT FOR ANY SPECIFIC CRITICAL DIMENSIONS.
 - PROVIDE FIRE EXTINGUISHERS PER FC 906 AND MAINTAIN PER FC 906 AND NFPA 10
 - PROVIDE EMERGENCY ILLUMINATION PER IBC 1008.1

DRAWING INDEX

PROJECT DATA	
T1.0	PROJECT DATA, SITE DIAGRAM, SHEET INDEX
T2.0	ANSI/ADAAS STANDARDS
ARCHITECTURAL	
A1.0	FLOOR PLANS & SCHEDULES
A1.1	ADDITION & MEZZANINE FLOOR PLANS
A1.2	RENOVATION PLAN
A2.0	EXTERIOR ELEVATIONS
A3.0	BUILDING SECTIONS
A3.1	SECTION, WALL DETAIL
A4.0	CEILING PLAN
STRUCTURAL	
S0.0	STRUCTURAL NOTES
S1.0	FOUNDATION PLAN
S2.0	MEZZANINE FRAMING PLAN

DESIGNER
DATE: _____

REVISIONS

#	DATE	REV.

SITE PLAN & PROJECT INFO

PETERBILT, TOMAH - ADDITION & REMODELING
ALL STATE PETERBILT
TOMAH, WI

GH GRUNWALDT & HALVERSON
Architects | Engineers
17 Applegate Court, Suite 203 Madison, Wisconsin 53713
Phone 608.305.8890 www.grunwaldt.com

DRAWN: KMN
CHECKED: JDH
DATE: 9-18-23
SCALE: AS NOTED
JOB NO.: 23020

SHEET
T1.0

THESE DRAWINGS AND DESIGN THEREIN ARE THE EXCLUSIVE PROPERTY OF GRUNWALDT & HALVERSON, LLC. ANY USE OR REPRODUCTION WITHOUT THE EXPRESS WRITTEN CONSENT OF GRUNWALDT & HALVERSON, LLC IS STRICTLY PROHIBITED.



M-2 – General Industrial District

Lot Requirements

- Min. area = 20,000 sq. ft.
- Min. frontage = 100 ft.
- Max. building height = 45 ft.
- Max. lot coverage = 60%

Setbacks

- Principal structure setbacks:
 - Front = 25 ft.
 - Side = 25 ft.
 - Rear = 20 ft.
- Accessory structure setbacks:
 - Side = 10 ft.
 - Rear = 10 ft.

Permitted Uses

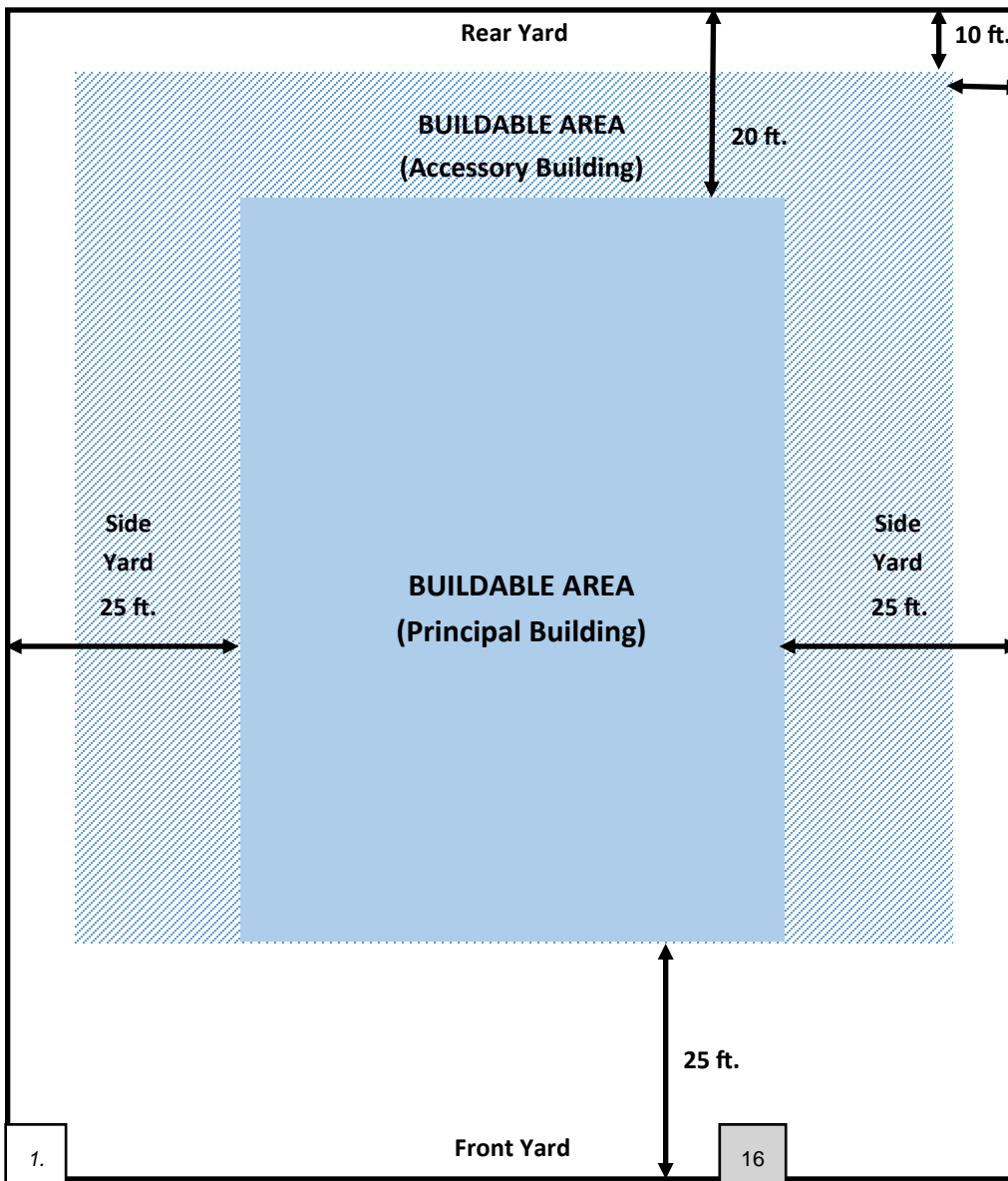
- All uses permitted in M-1
- Freight yards and terminals
- Ministorage facilities
- Transshipment
- All other manufacturing and processing uses except those listed as conditional

Conditional Uses

- All uses conditional in M-1
- Mineral extraction

Minimum Setbacks

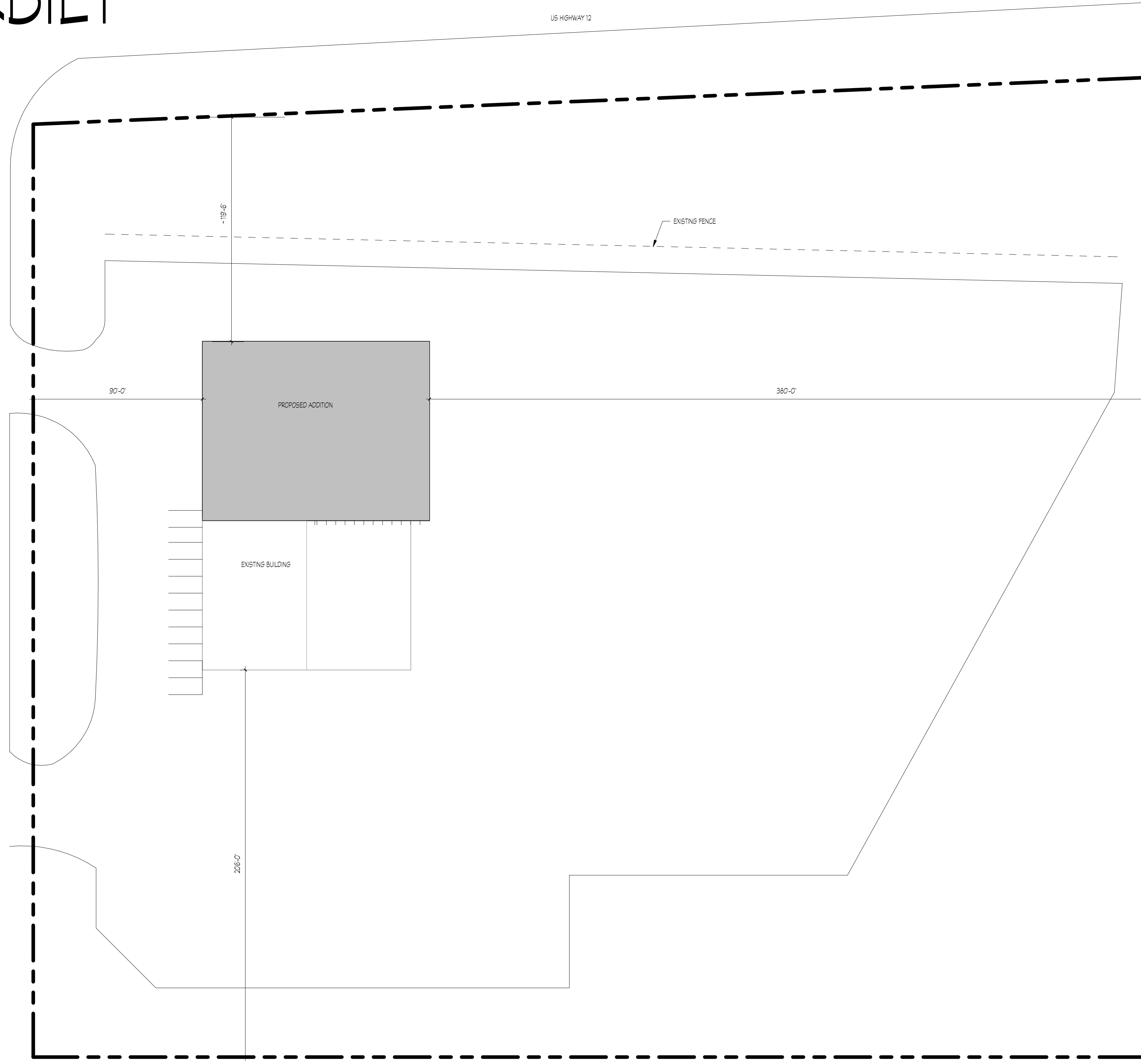
Principal Accessory



A NEW ADDITION FOR:

PETERBILT

TOMAH, WI



1 Site
1/4" = 30'-0"

OWNER INFORMATION		ARCHITECT / ENGINEER	
OWNER	KYLE GILLET ALLSTATE PETERBILT GROUP 3703 WINNEBAGO DRIVE EASTON, MN 55022 651-361-1049 kgillem@allstatepeterbiltgroup.com	ARCHITECT	GRUNWALDT & HALVERSON, LLC 17 APPLEGATE COURT, SUITE 203 MADISON, WI 53713 (608) 305-8890
GENERAL CONTRACTOR	CASEY STADLER WESSER BROTHERS CONSTRUCTION 200 WILLOW STREET LA CRESSENT, MN 55947 507-855-8903 cstaden2@wesserbrothers.com	ENGINEER	JAMES D. HALVERSON, PE GRUNWALDT & HALVERSON, LLC 17 APPLEGATE COURT, SUITE 203 MADISON, WI 53713 (608) 305-8890 ext 502 jdh@grunwaldthalverson.com

PROJECT DATA		PROJECT LOCATION	
BUILDING CODE	2015 IBC	BUILDING ADDRESS	3820 WINNEBAGO DRIVE
CONSTRUCTION TYPE	VB		TOMAH, WI
USE AND CLASSIFICATION	S-1	MUNICIPALITY:	CITY OF TOMAH
ACCESSORY USE(S)	B	COUNTY:	MONROE COUNTY
SEPARATED/NON-SEP USE	NON SEPARATED	PROPERTY ZONING:	
PROJECT AREA	11,280 SF	CONDITIONAL USE	
TOTAL BUILDING AREA	20,228 SF	MUNICIPALITY CERTIFIED TO PERFORM INSPECTION	
TOTAL BUILDING VOLUME	OVER 50,000 S.F.		
ALLOWABLE BUILDING AREA	36,000 SF		
MAXIMUM NO. STORES	1		
FIRE SUPPRESSION	YES		
SPRINKLER TYPE	NFPA 13		

PLUMBING FIXTURES		AREA INCREASE CALCULATIONS	
FIXTURE TYPE	REQUIRED	PROVIDED	
TOILET	3	3	
URINAL	0	1	
LAVATORY	3	3	
BATH TUB / SHOWER	0	0	
DRAINING FOUNTAIN	1	** SEE NOTE	
SERVICE SINK	1	1	

* PROVIDE SOURCE OF PURE DRINKING WATER OUTSIDE OF TOILET ROOMS BY AN ACCESSIBLE DRINKING FOUNTAIN OR BOTTLED WATER AND DISPOSABLE GLIPS.

GENERAL NOTES

- CONTRACTORS TO VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS ON JOBSITE PRIOR TO CONSTRUCTION. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ARCHITECT'S ATTENTION IMMEDIATELY. CONTRACTOR IS RESPONSIBLE FOR COORDINATING PLANS AND EXISTING CONDITIONS PRIOR TO STARTING CONSTRUCTION.
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- PROVIDE FIRE EXTINGUISHERS PER IFC 906 AND MAINTAIN PER IFC 906 AND NFPA 10.
- PROVIDE EMERGENCY ILLUMINATION PER BC 1008.1

DRAWING INDEX

- PROJECT DATA
- T1.0 PROJECT DATA, SITE DIAGRAM, SHEET INDEX
 - T2.0 ANSIVADAAG STANDARDS
- ARCHITECTURAL
- A1.0 FLOOR PLANS & SCHEDULES
 - A1.1 ADDITION & MEZZANINE FLOOR PLANS
 - A1.2 RENOVATION PLAN
 - A2.0 EXTERIOR ELEVATIONS
 - A3.0 BUILDING SECTIONS
 - A3.1 SECTION, WALL DETAIL
 - A4.0 CEILING PLAN
- STRUCTURAL
- S0.0 STRUCTURAL NOTES
 - S1.0 FOUNDATION PLAN
 - S2.0 MEZZANINE FRAMING PLAN



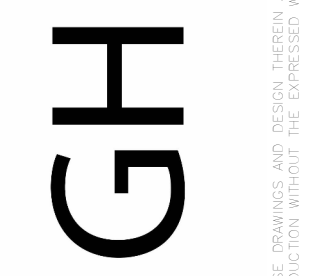
JAMES D. HALVERSON, E-33661
DATE: 09-18-2023

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SITE PLAN & PROJECT INFO

PETERBILT, TOMAH - ADDITION & REMODELING
ALL STATE PETERBILT
TOMAH, WI

GRUNWALDT & HALVERSON
Architects | Engineers
17 AppleGate Court, Suite 203 Madison, WI 53713
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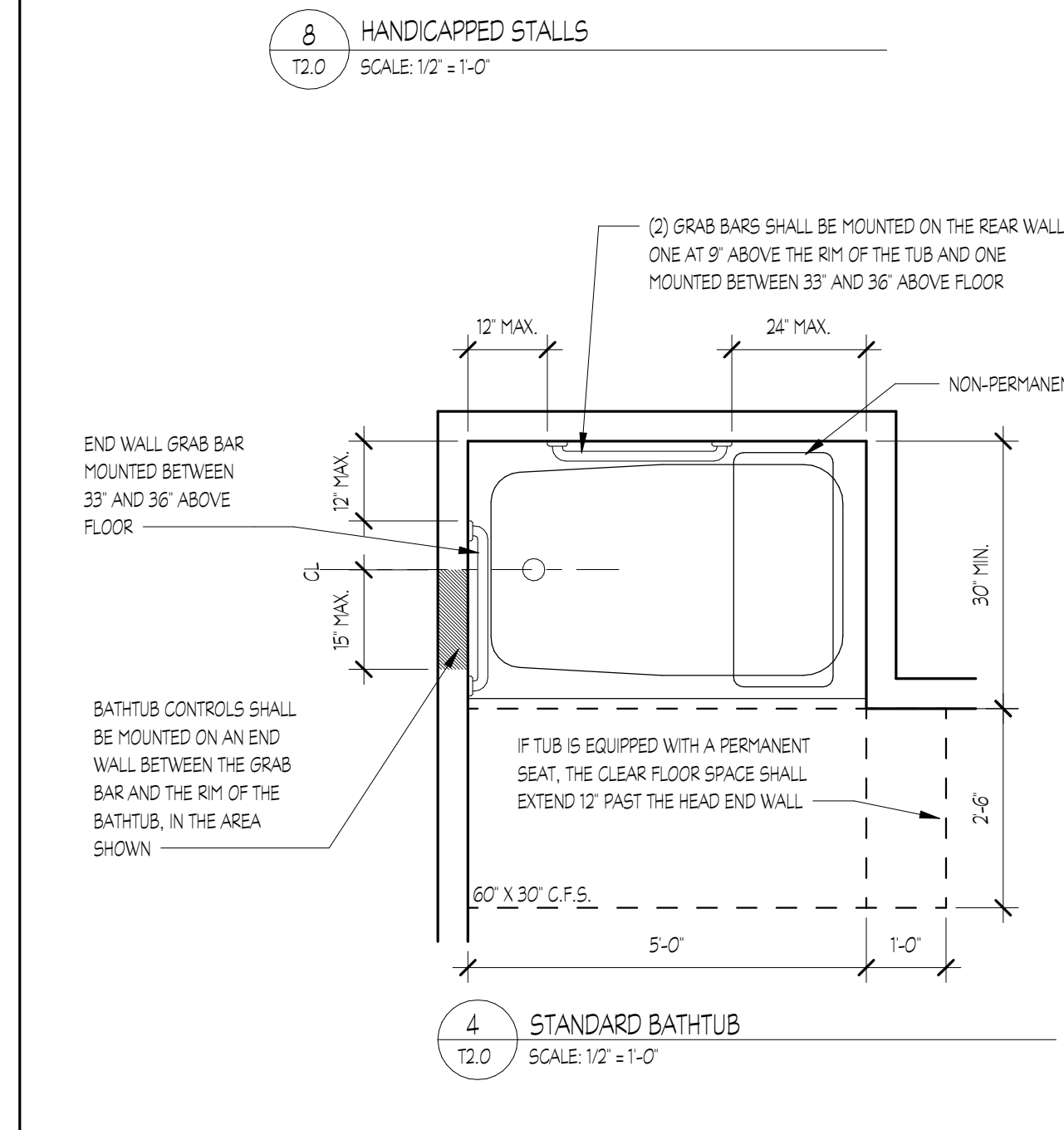
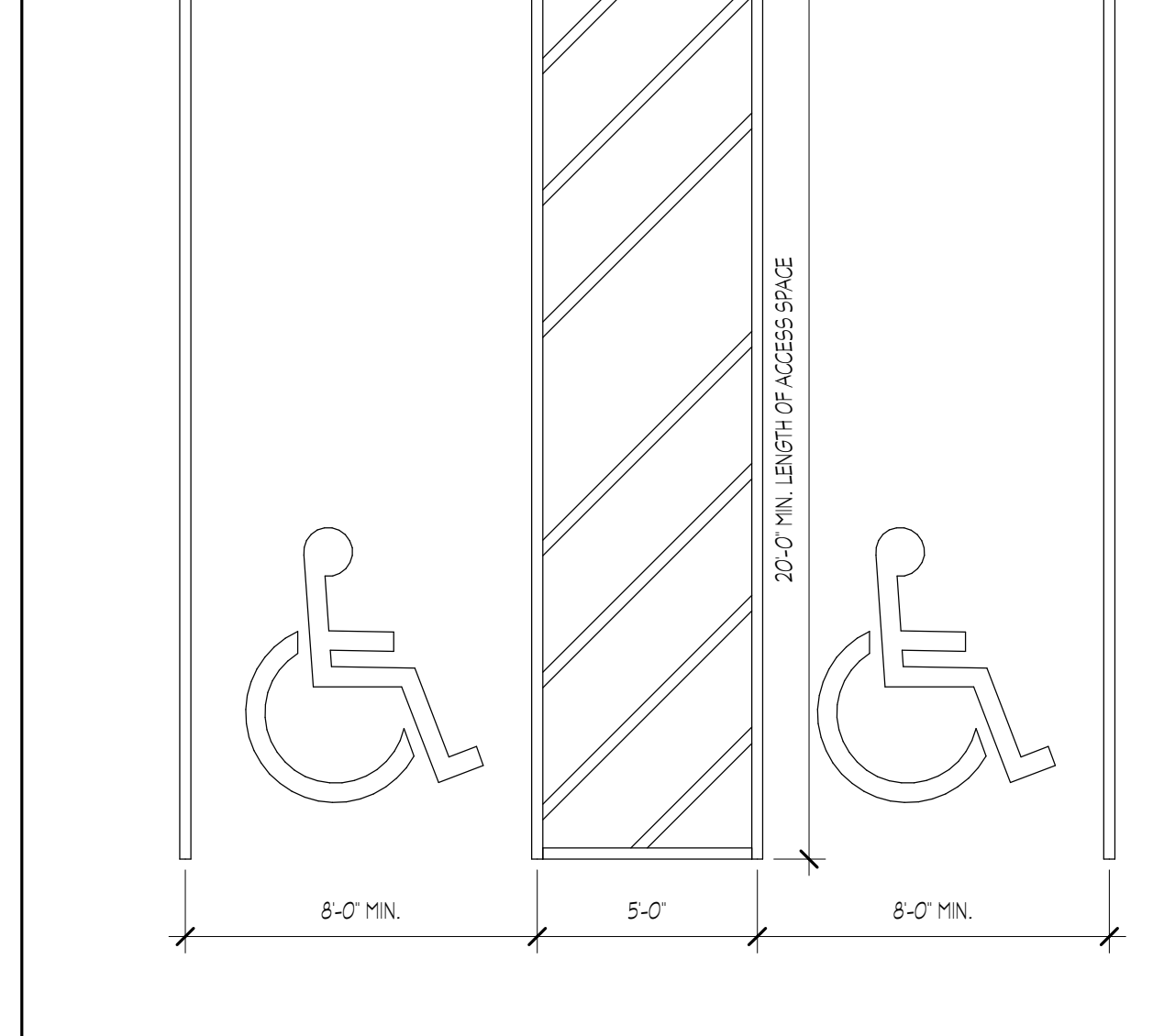
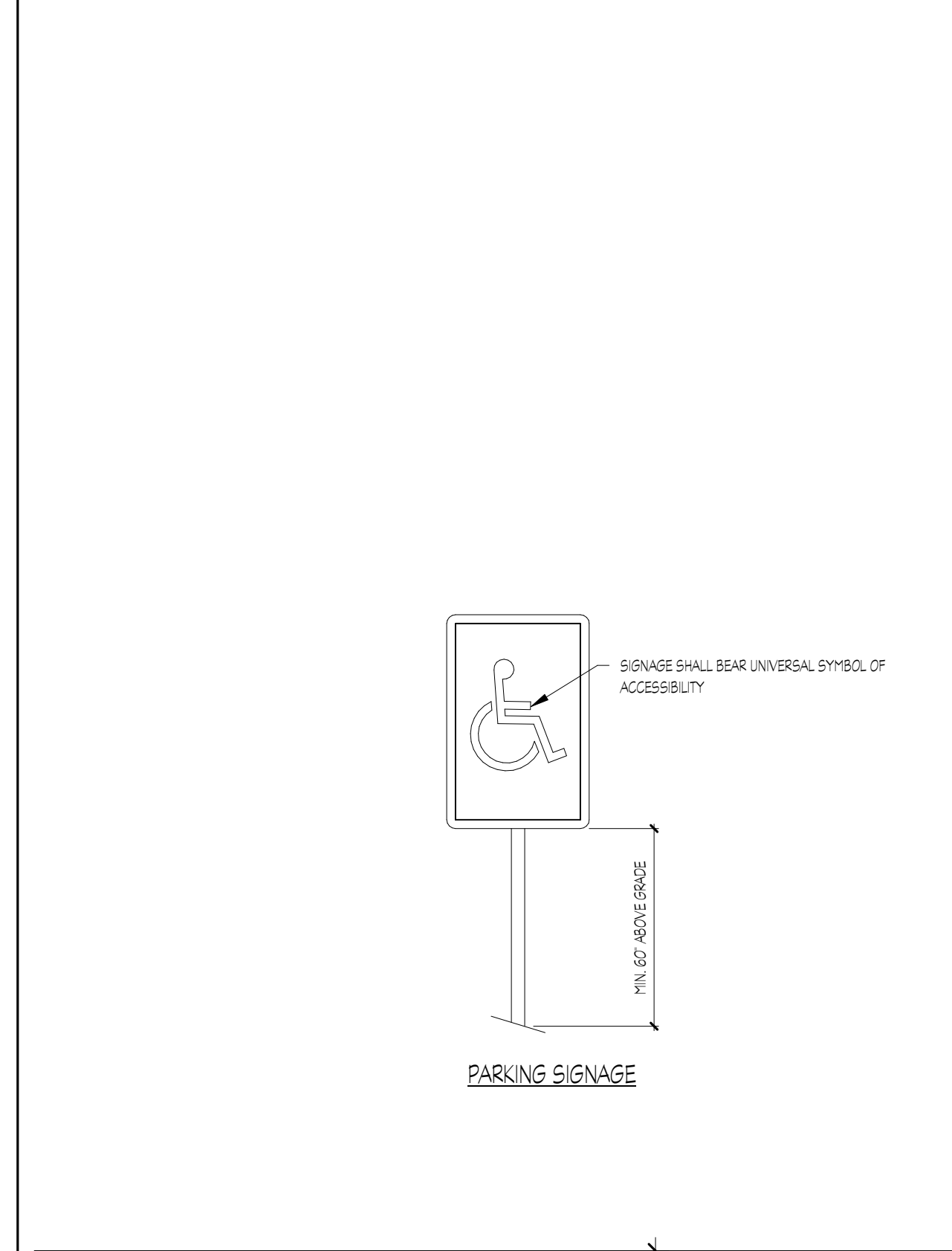
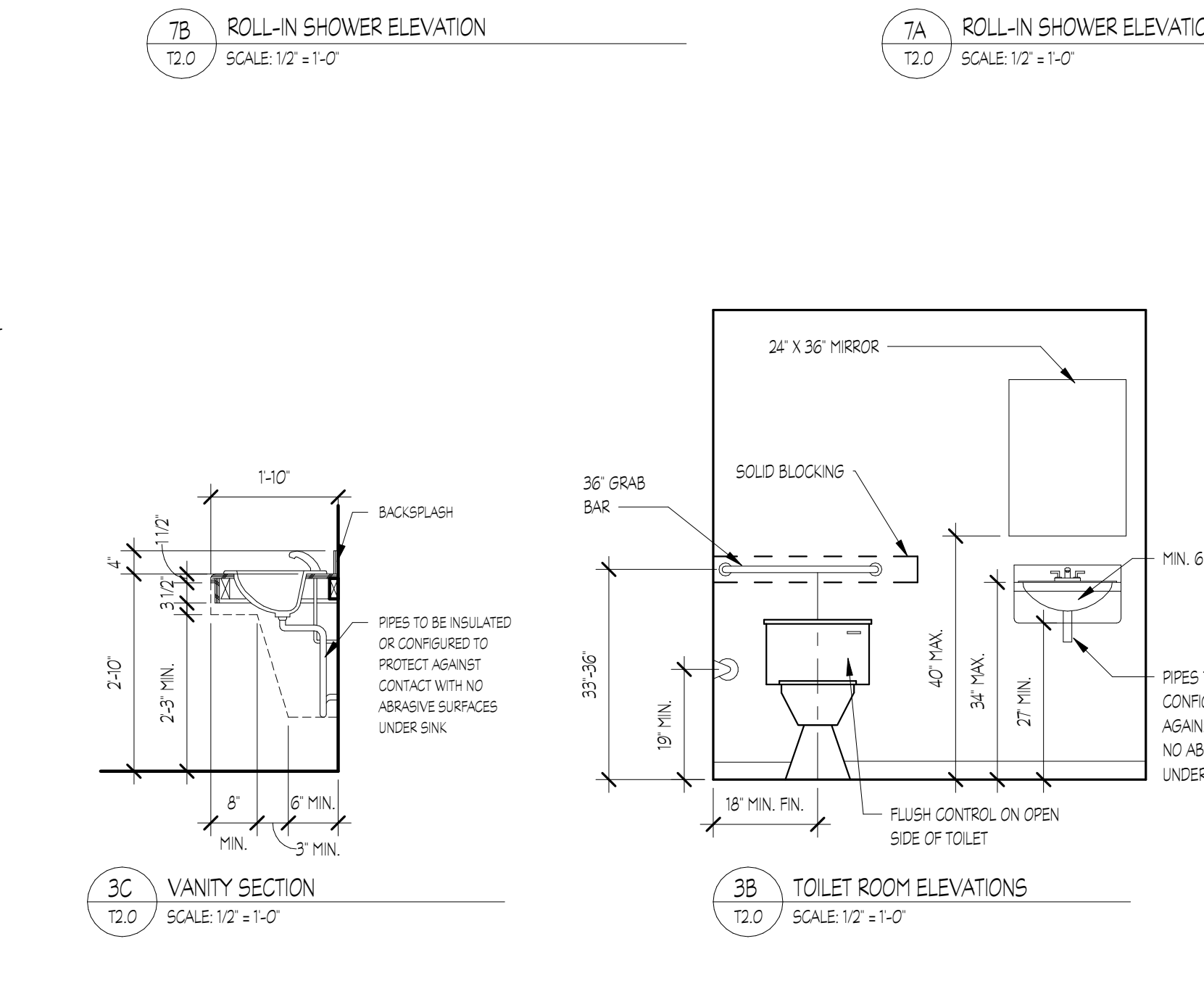
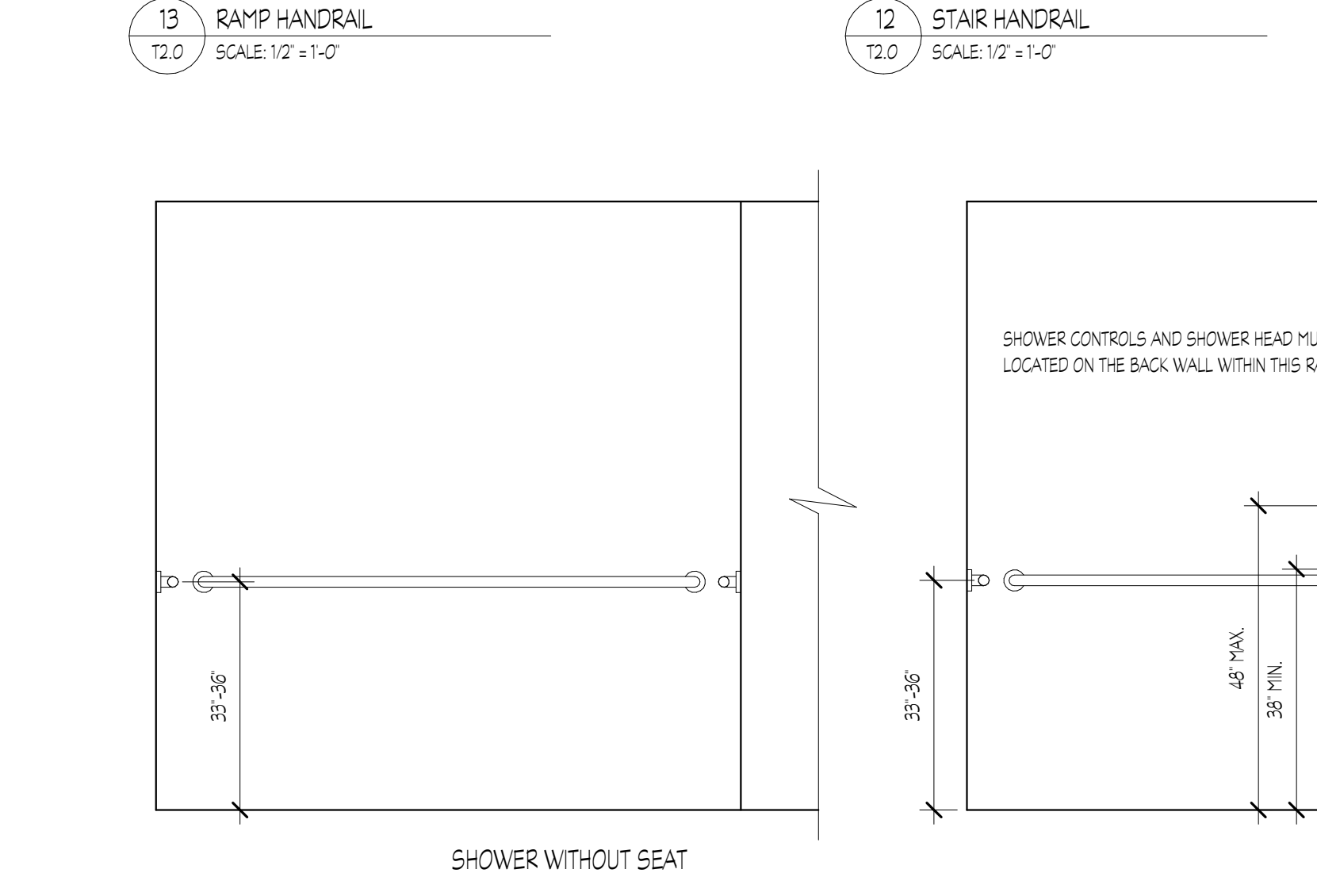
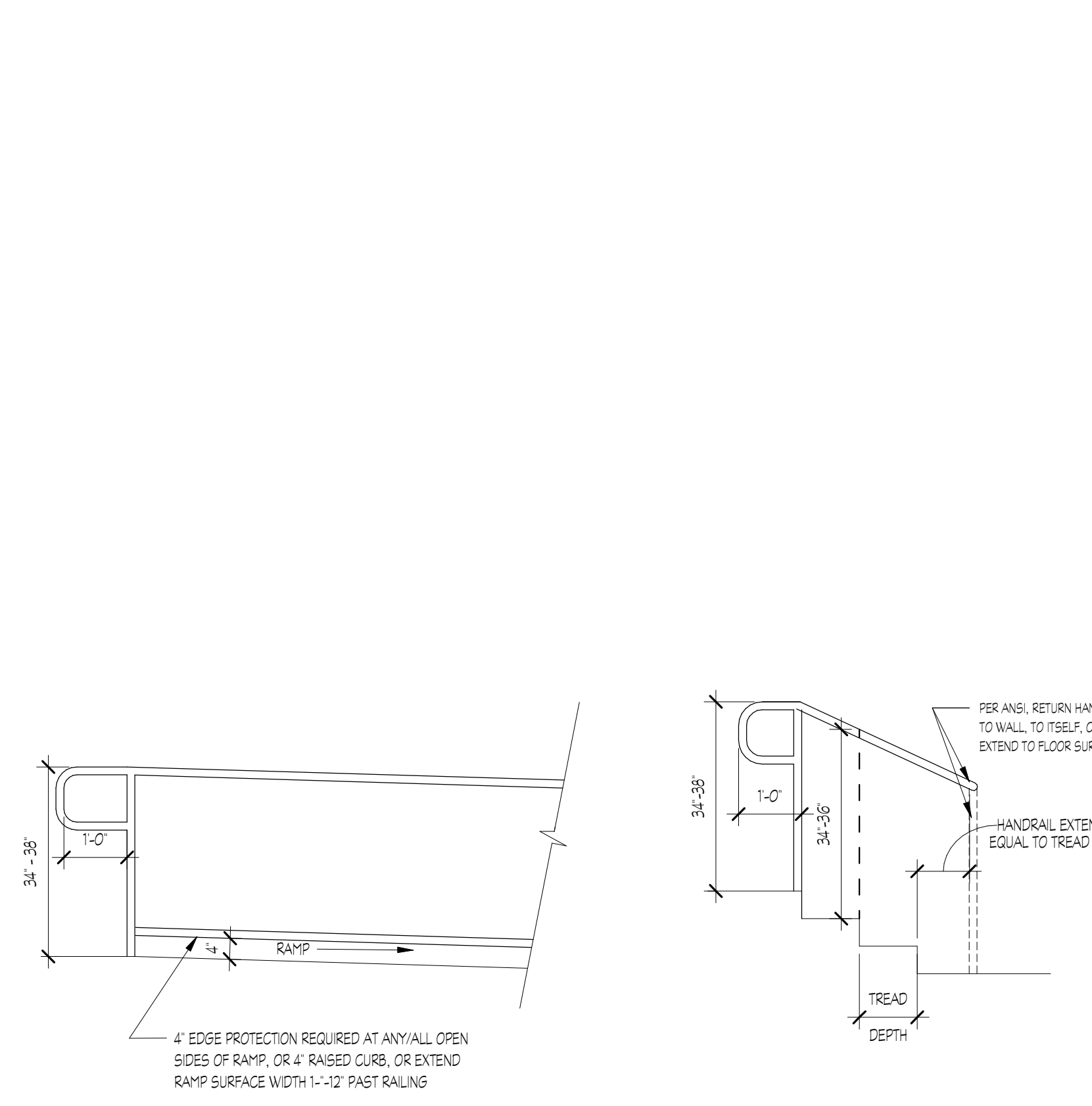
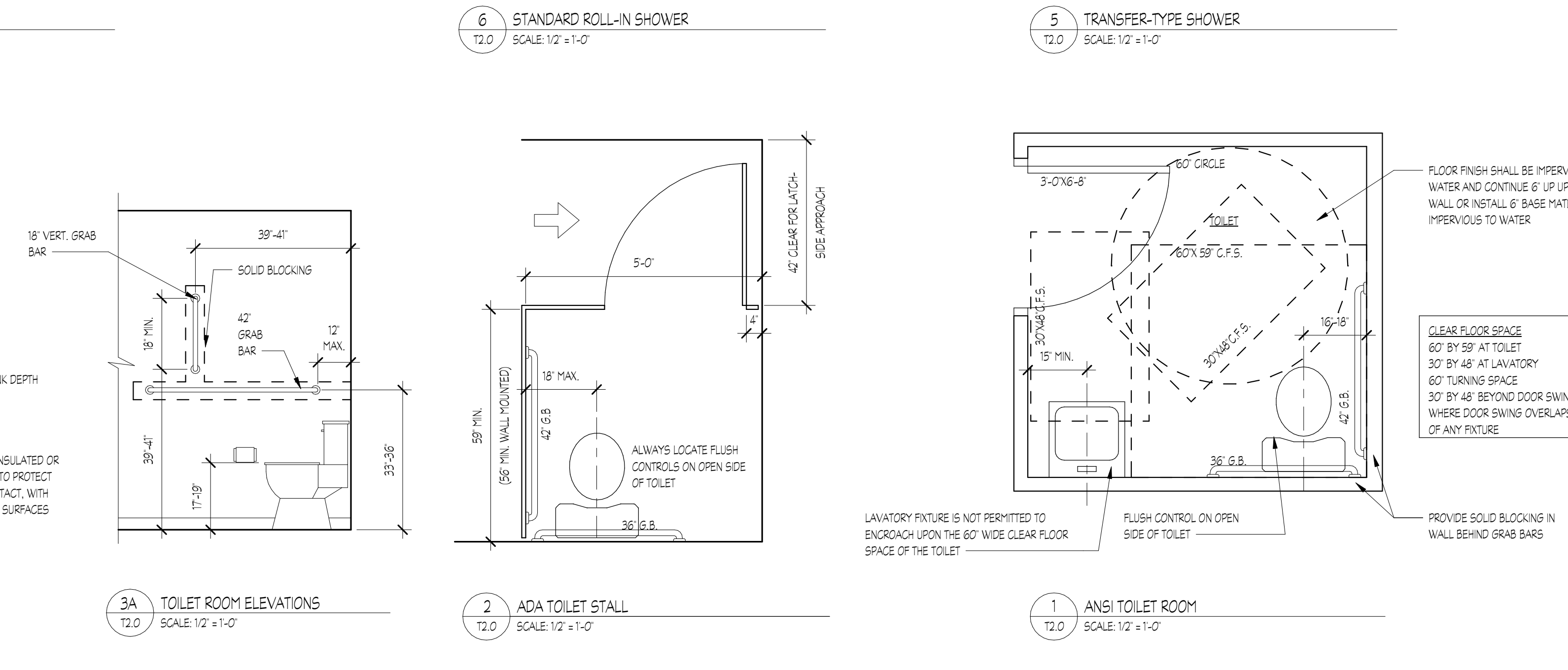
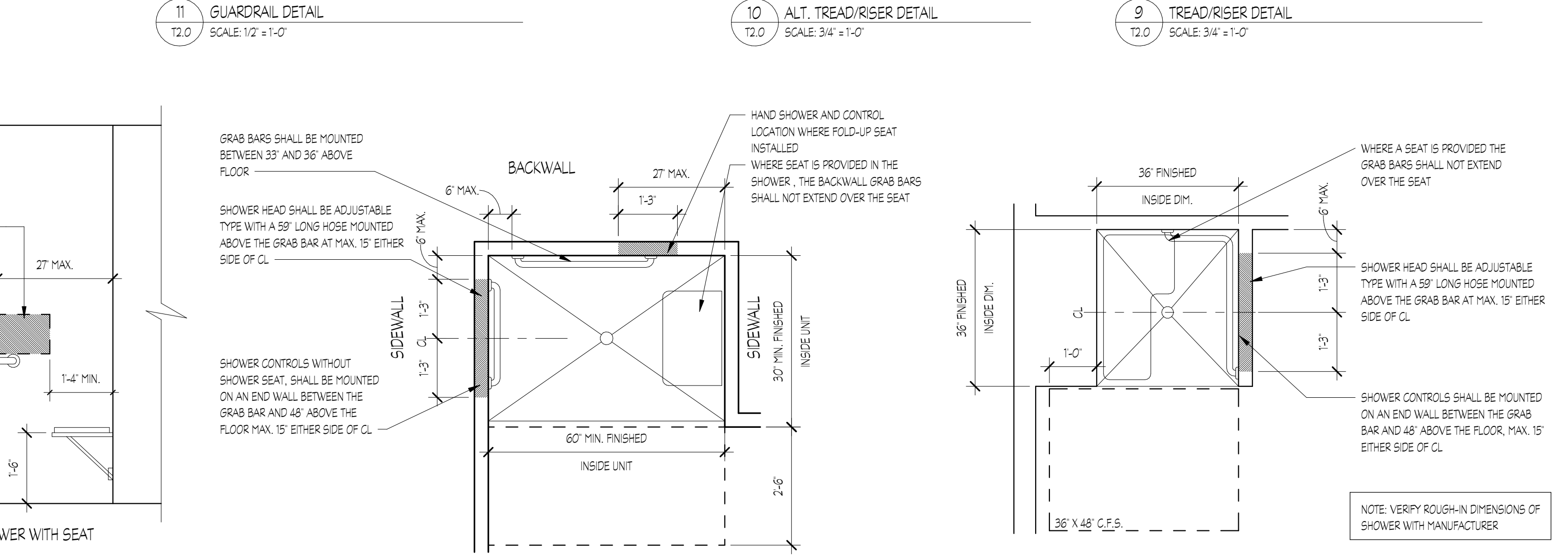
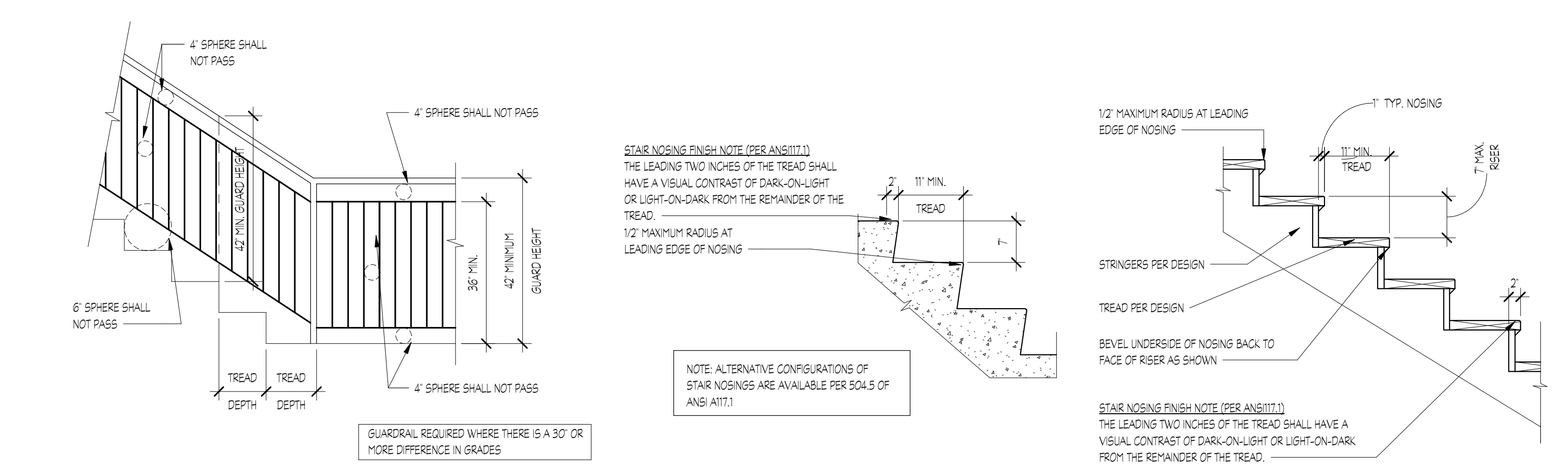
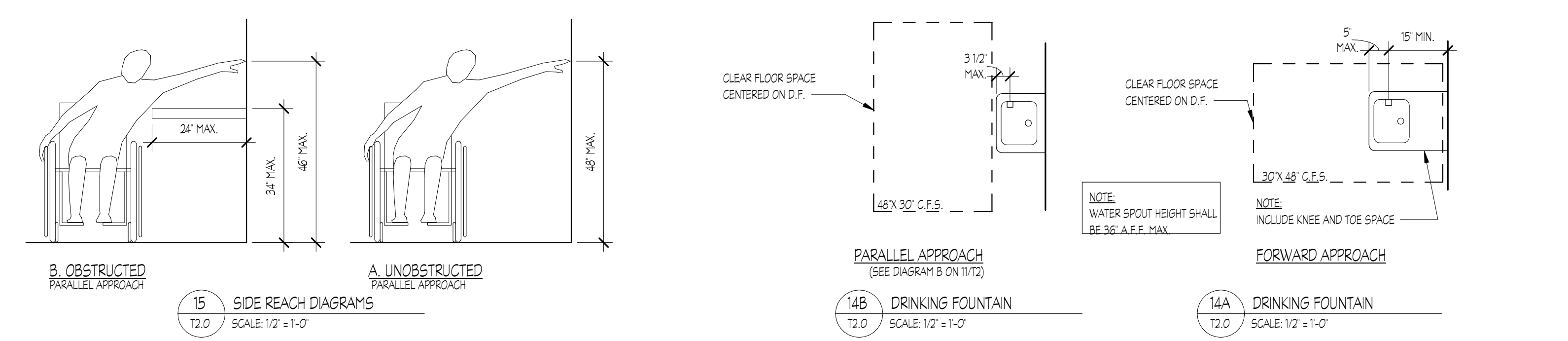
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ANSI, ADA STANDARDS

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WINDOW SCHEDULE					
MARK	ROUGH WIDTH	ROUGH HEIGHT	SILL HEIGHT		COMMENTS
A	4'-0"	2'-0"	9'-0"	ALUMINUM	
B	4'-0"	4'-0"	3'-0"	ALUMINUM	
C	4'-0"	4'-0"	3'-0"	<notes>	

FINISH SCHEDULE							
RM#	ROOM	FLOORING	BASE	WALLS	CEILING	CEILING HEIGHT	COMMENTS
101	SERVICE BAYS	SEALED CONCRETE	NONE	LINER PANEL	OPEN TO STRUCTURE	VARIES	
102	TOOL ROOM	SEALED CONCRETE	VINYL BASE	LINER PANEL/PLYWOOD	OPEN TO STRUCTURE	VARIES	
103	LOCKER ROOM	POLISHED CONCRETE	VINYL BASE	PAINTED GYP. BD.	ACT	8'-0"	
104	BREAK ROOM	POLISHED CONCRETE	VINYL BASE	PAINTED GYP. BD.	ACT	8'-0"	
105	CORR.	POLISHED CONCRETE	VINYL BASE	PAINTED GYP. BD.	ACT	8'-0"	
106	UNSEX TOILET	POLISHED CONCRETE	VINYL BASE	PAINTED GYP. BD.	ACT	8'-0"	
107	SERVICE DESK	POLISHED CONCRETE	VINYL BASE	PAINTED GYP. BD.	ACT	10'-0"	
108	PARTS DESK	POLISHED CONCRETE	VINYL BASE	PAINTED GYP. BD.	ACT	10'-0"	
109	SERVICE MGR	POLISHED CONCRETE	VINYL BASE	PAINTED GYP. BD.	ACT	9'-0"	
110	SHOWROOM	POLISHED CONCRETE	VINYL BASE	PAINTED GYP. BD.	ACT	10'-0"	
111	VESTIBULE	POLISHED CONCRETE	VINYL BASE	PAINTED GYP. BD.	ACT	9'-0"	
112	LOUNGE	POLISHED CONCRETE	VINYL BASE	LINER PANEL	ACT	9'-0"	
113	MEETING ROOM	POLISHED CONCRETE	VINYL BASE	PAINTED GYP. BD.	ACT	9'-0"	
114	MEN'S	CERAMIC TILE	CERAMIC TILE	PAINTED GYP. BD.	ACT	9'-0"	
115	WOMEN'S	CERAMIC TILE	CERAMIC TILE	PAINTED GYP. BD.	ACT	9'-0"	
116	PARTS MGR	POLISHED CONCRETE	VINYL BASE	PAINTED GYP. BD.	ACT	9'-0"	
117	PARTS	EXISTING	NONE	LINER PANEL/PLYWOOD/PAINTED GYP. BD.	OPEN TO STRUCTURE	VARIES	
118	MECHANICAL	EXISTING	VINYL BASE @ GYP. BD.	LINER PANEL/PLYWOOD/PAINTED GYP. BD.	OPEN TO STRUCTURE	VARIES	
119	IT	EXISTING	VINYL BASE @ GYP. BD.	LINER PANEL/PLYWOOD/PAINTED GYP. BD.	ACT	VARIES	

DOOR SCHEDULE					
MARK	DOOR SIZE	DOOR MATERIAL	FRAME MATERIAL	PANEL TYPE	COMMENTS
101A	3'-0"x7'-0"x0 - 1 3/4"	HOLLOW METAL	HOLLOW METAL	NARROW VISION	KEYED ENTRY/OFFICE LOCKSET
101B	14'-0"x14'-0"x0 - 2"	INSULATED SECTIONAL STEEL	NONE		JACK-SHAFT OPERATOR & HIGH LIFT TRACKS
101C	14'-0"x14'-0"x0 - 2"	INSULATED SECTIONAL STEEL	NONE		JACK-SHAFT OPERATOR & HIGH LIFT TRACKS
101D	14'-0"x14'-0"x0 - 2"	INSULATED SECTIONAL STEEL	NONE		JACK-SHAFT OPERATOR & HIGH LIFT TRACKS
101E	3'-0"x7'-0"x0 - 1 3/4"	HOLLOW METAL	HOLLOW METAL	FLUSH	INTERIOR LEVER ONLY, SELF CLOSING
101F	14'-0"x14'-0"x0 - 2"	INSULATED SECTIONAL STEEL	NONE		JACK-SHAFT OPERATOR & HIGH LIFT TRACKS
101G	14'-0"x14'-0"x0 - 2"	INSULATED SECTIONAL STEEL	NONE		JACK-SHAFT OPERATOR & HIGH LIFT TRACKS
101H	14'-0"x14'-0"x0 - 2"	INSULATED SECTIONAL STEEL	NONE		JACK-SHAFT OPERATOR & HIGH LIFT TRACKS
101J	3'-0"x7'-0"x0 - 1 3/4"	INSULATED STEEL	HOLLOW METAL	NARROW VISION	KEYED ENTRY/OFFICE LOCKSET
102	3'-0"x7'-0"x0 - 1 3/4"	HOLLOW METAL	HOLLOW METAL	NARROW VISION	KEYED ENTRY/OFFICE LOCKSET, SELF CLOSING
103	3'-0"x7'-0"x0 - 1 3/4"	HOLLOW METAL	HOLLOW METAL	FLUSH	PRIVACY LOCKSET WITH OCCUPANCY INDICATOR, NON KEYED, SELF-CLOSING
104	3'-0"x7'-0"x0 - 1 3/4"	HOLLOW METAL	HOLLOW METAL	HALF GLASS	PUSH/PULL, SELF-CLOSING
105	3'-0"x7'-0"x0 - 1 3/4"	HOLLOW METAL	HOLLOW METAL	NARROW VISION	KEYED ENTRY/OFFICE LOCKSET
106	3'-0"x7'-0"x0 - 1 3/4"	HOLLOW METAL	HOLLOW METAL	FLUSH	PRIVACY LOCKSET WITH OCCUPANCY INDICATOR, NON KEYED, SELF-CLOSING
107	3'-0"x7'-0"x0 - 1 3/4"	HOLLOW METAL	HOLLOW METAL	NARROW VISION	KEYED ENTRY/OFFICE LOCKSET, SELF CLOSING
108	3'-0"x7'-0"x0 - 1 3/4"	HOLLOW METAL	HOLLOW METAL	NARROW VISION	KEYED ENTRY/OFFICE LOCKSET, SELF CLOSING
109A	3'-0"x7'-0"x0 - 1 3/4"	HOLLOW METAL	HOLLOW METAL	HALF GLASS	KEYED ENTRY/OFFICE LOCKSET
109B	3'-0"x7'-0"x0 - 1 3/4"	HOLLOW METAL	HOLLOW METAL	HALF GLASS	KEYED ENTRY/OFFICE LOCKSET
111A	3'-0"x7'-0"x0 - 1 3/4"	ALUMINUM STOREFRONT	ALUMINUM STOREFRONT	FULL GLASS	SELF-CLOSING W/PULL HANDLE, PUSH BAR, KEYED MORTISE DEADLATCH, DEADLATCH PUSH PAD/LE
111B	3'-0"x6'-8"x0 - 1 3/4"	ALUMINUM STOREFRONT	ALUMINUM STOREFRONT	FULL GLASS	PUSH/PULL, SELF-CLOSING
112	3'-0"x7'-0"x0 - 1 3/4"	HOLLOW METAL	HOLLOW METAL	FULL GLASS	PUSH/PULL, SELF-CLOSING
113	3'-0"x7'-0"x0 - 1 3/4"	HOLLOW METAL	HOLLOW METAL	HALF GLASS	PASSAGE LATCHSET
114	3'-0"x7'-0"x0 - 1 3/4"	HOLLOW METAL	HOLLOW METAL	FLUSH	PUSH/PULL PLATE, SELF CLOSING
115	3'-0"x7'-0"x0 - 1 3/4"	HOLLOW METAL	HOLLOW METAL	FLUSH	PUSH/PULL PLATE, SELF CLOSING
116	3'-0"x7'-0"x0 - 1 3/4"	HOLLOW METAL	HOLLOW METAL	HALF GLASS	KEYED ENTRY/OFFICE LOCKSET
117A	8'-0"x8'-0"x	INTERIOR COLLING DOOR	NONE		MANUAL CHAIN OPERATOR
118	3'-0"x7'-0"x0 - 1 3/4"	HOLLOW METAL	HOLLOW METAL	FLUSH	KEYED ENTRY/OFFICE LOCKSET, SELF CLOSING
119	3'-0"x7'-0"x0 - 1 3/4"	HOLLOW METAL	HOLLOW METAL	FLUSH	PASSAGE LATCHSET
E1	3'-0"x7'-0"x0 - 1 3/4"	EXISTING HOLLOW METAL	EXISTING HOLLOW METAL		EXISTING DOOR TO REMAIN - REPAINT, NEW STOREROOM LOCKSET - INTERIOR ONLY, BLANK PLATE @ EXTERIOR
E2	14'-0"x14'-0"x0 - 3"	EXISTING OVERHEAD SECTIONAL	NONE		EXISTING OVERHEAD DOOR TO REMAIN
E3	3'-0"x7'-0"x0 - 1 3/4"	EXISTING HOLLOW METAL	EXISTING HOLLOW METAL		EXISTING DOOR TO REMAIN - REPAINT, NEW KEYED ENTRY/OFFICE LOCKSET
E4	14'-0"x14'-0"x0 - 3"	EXISTING OVERHEAD SECTIONAL	NONE		EXISTING OVERHEAD DOOR TO REMAIN

WALL DIMENSION NOTES:

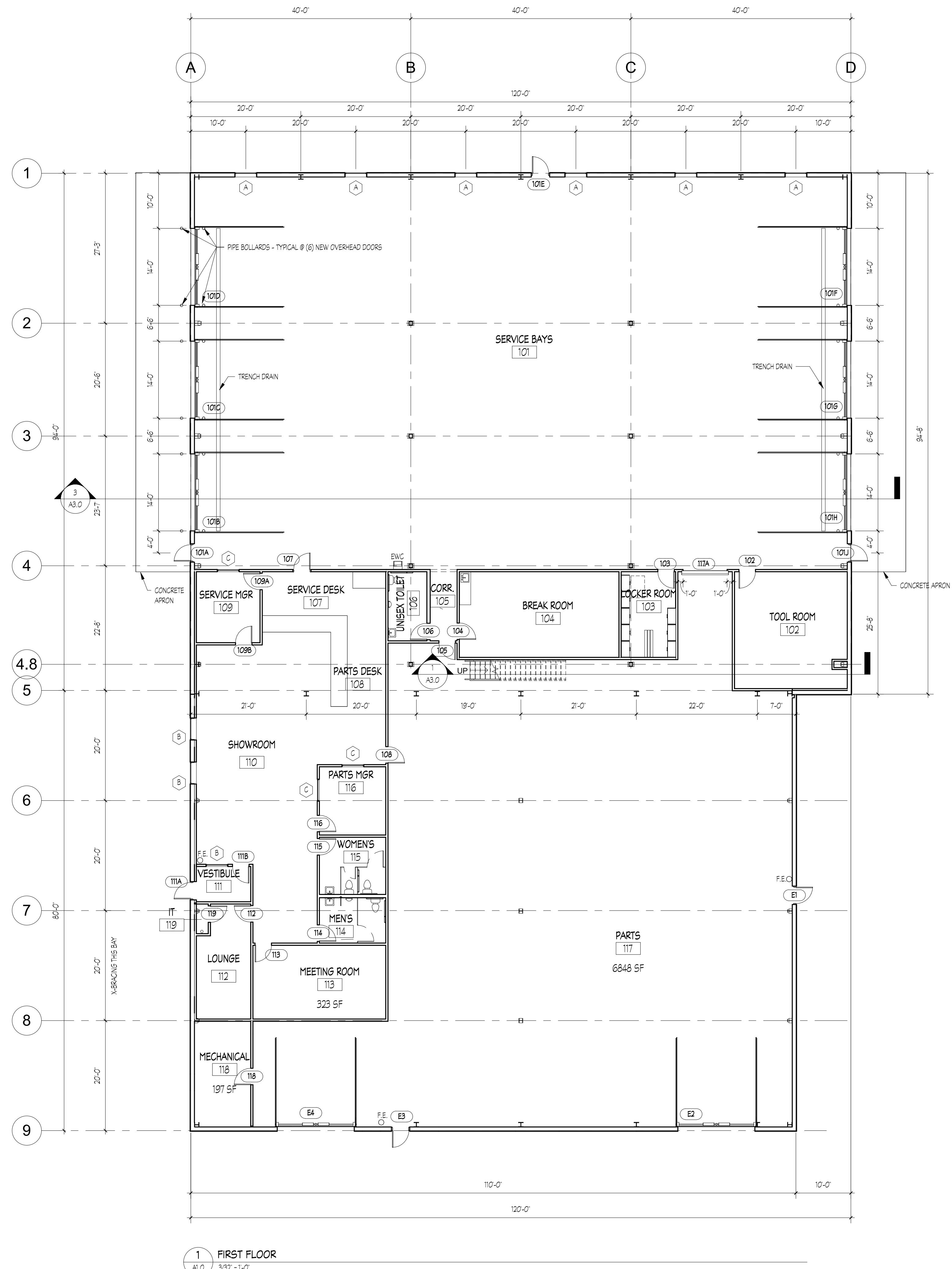
ALL EXTERIOR WALL DIMENSIONS ARE TAKEN FROM THE OUTSIDE OF WALL SHEATHING.

ALL INTERIOR WALL DIMENSIONS ARE TAKEN FROM FACE OF STUD WALL FRAMING.

EXCEPTION: DIMENSIONS NOTED "FINISHED" ARE DIMENSIONED TO THE FINISHED GYP. BD.

FOUNDATION WALL NOTES:

EXTERIOR FOUNDATION WALL ALIGNS WITH EXTERIOR SHEATHING OF STUD WALL ABOVE



1 FIRST FLOOR
A1.0 3/22 ± 1-0'

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FLOOR PLAN & SCHEDULES

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ADDITION FLOOR PLAN

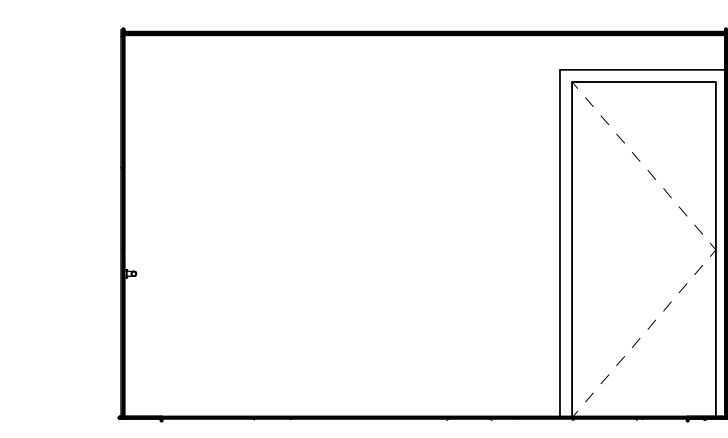
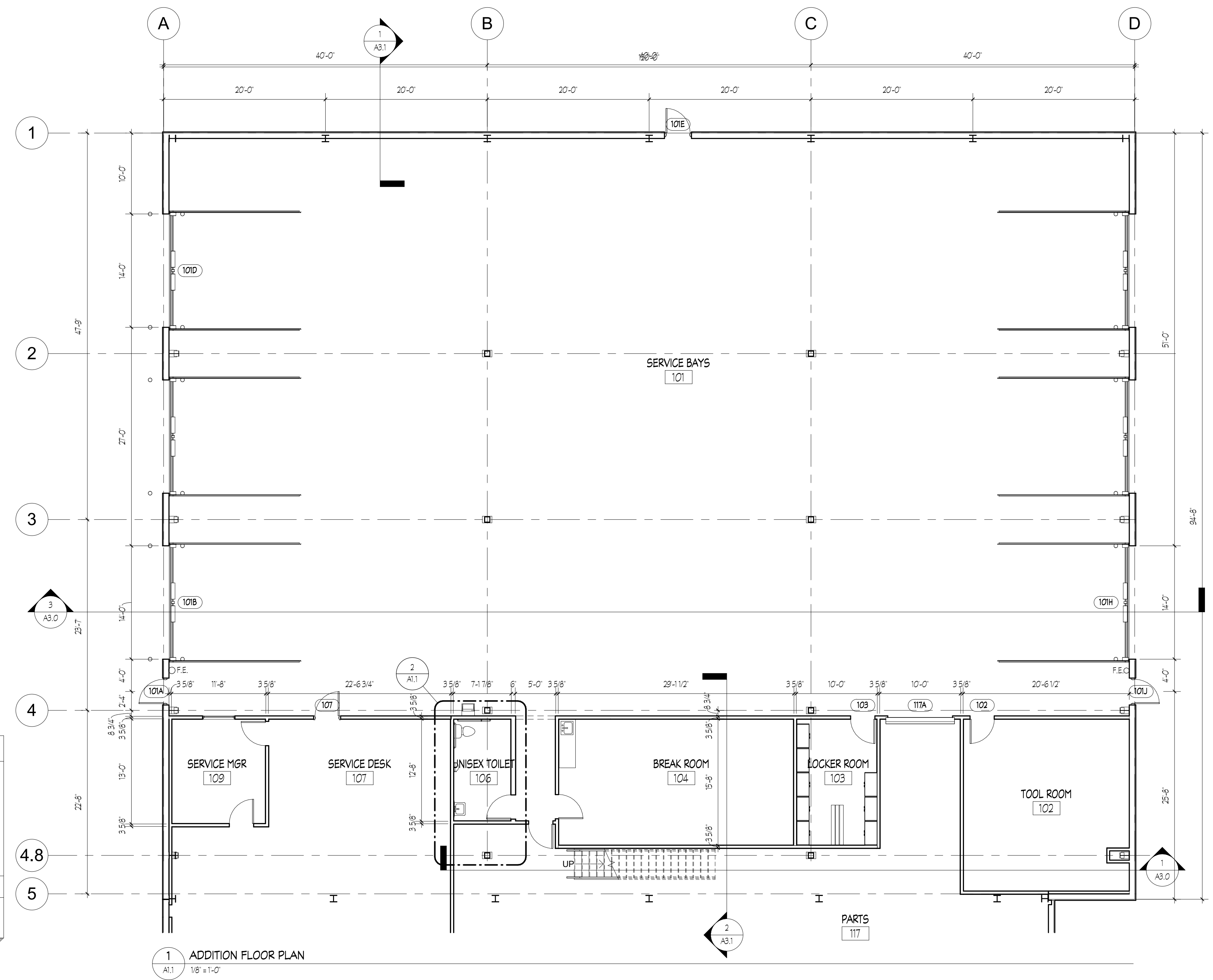
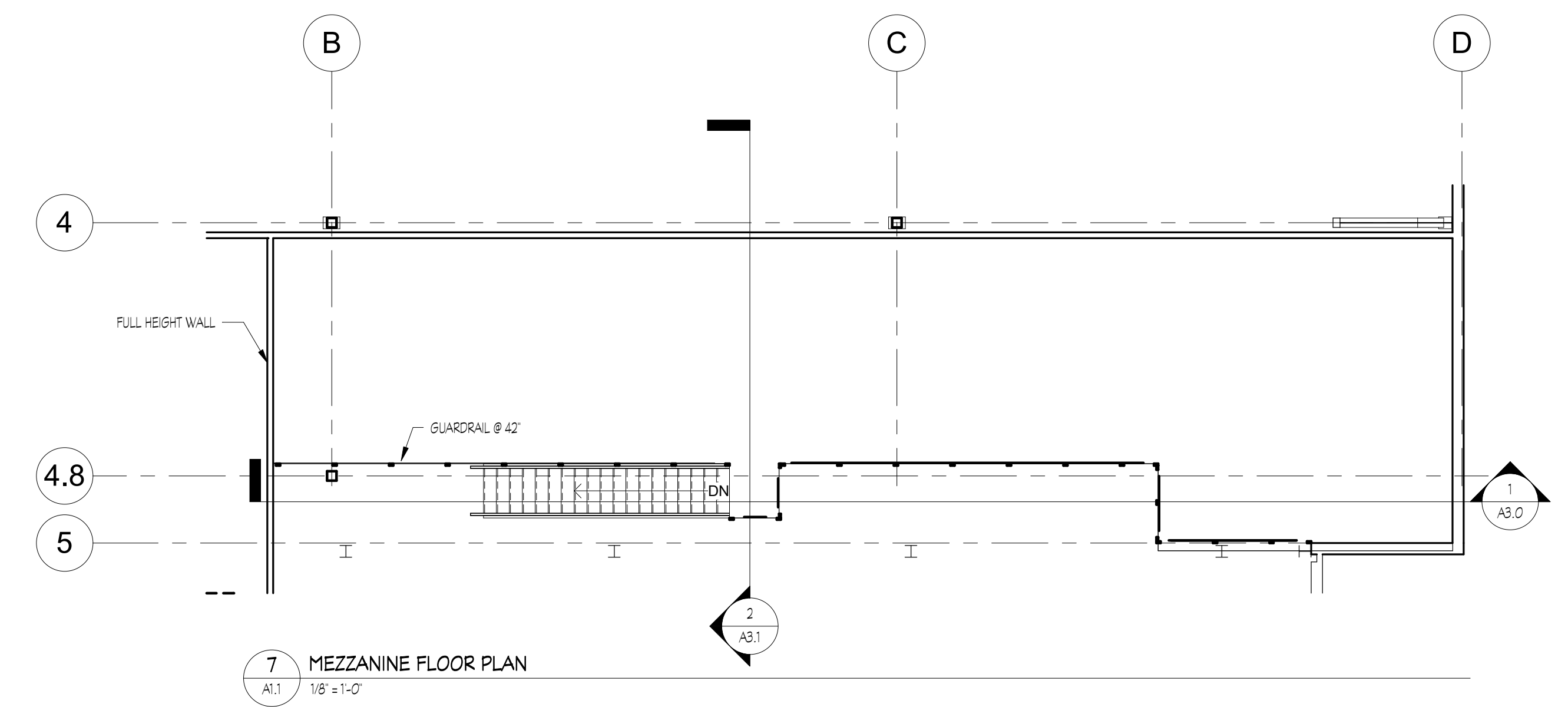
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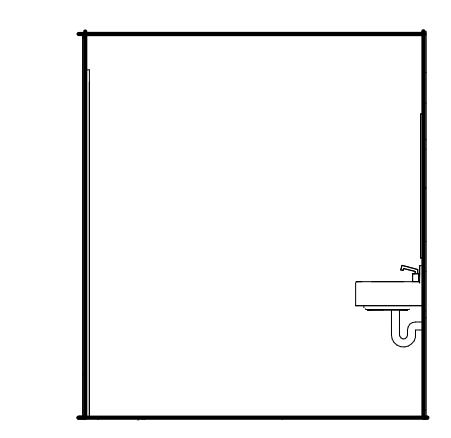
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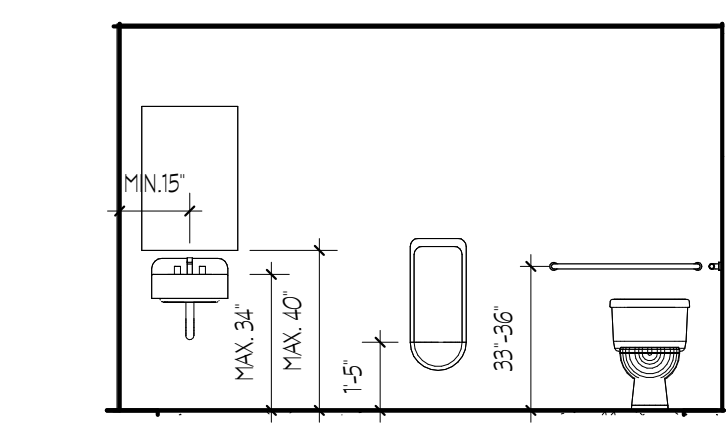
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A1.1



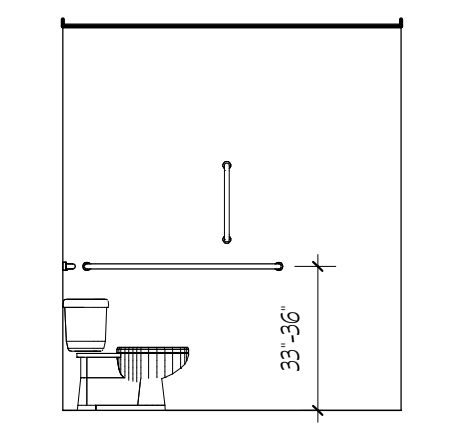
3 UNISEX TOILET
 A1.1 1/4" = 1'-0"



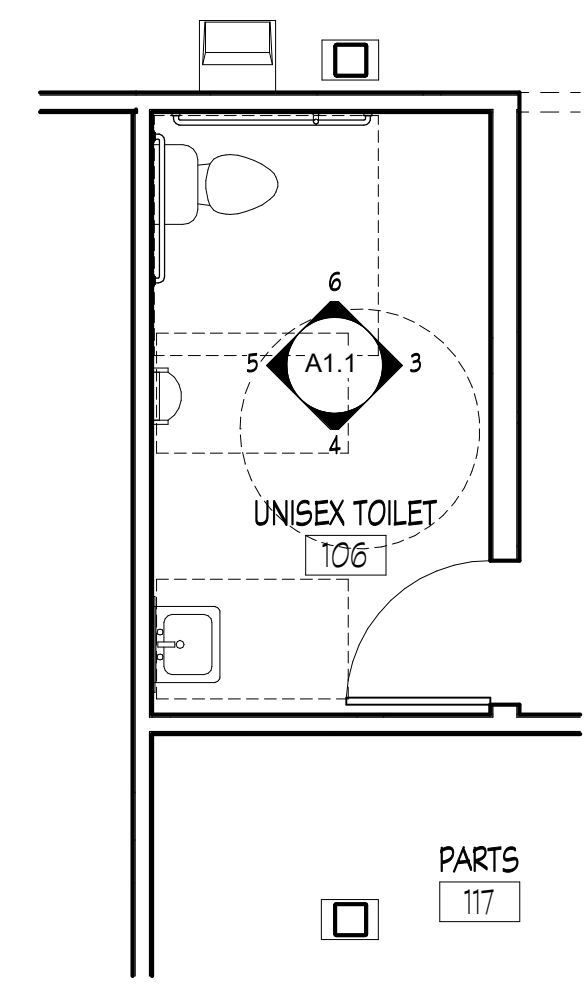
4 UNISEX TOILET SIDE WALL
 A1.1 1/4" = 1'-0"



5 UNISEX TOILET SINK WALL
 A1.1 1/4" = 1'-0"



6 UNISEX TOILET SIDE
 A1.1 1/4" = 1'-0"



2 UNISEX TOILET ROOM
 A1.1 1/4" = 1'-0"

WALL DIMENSION NOTES:

ALL EXTERIOR WALL DIMENSIONS ARE TAKEN FROM THE OUTSIDE OF WALL SHEATHING.

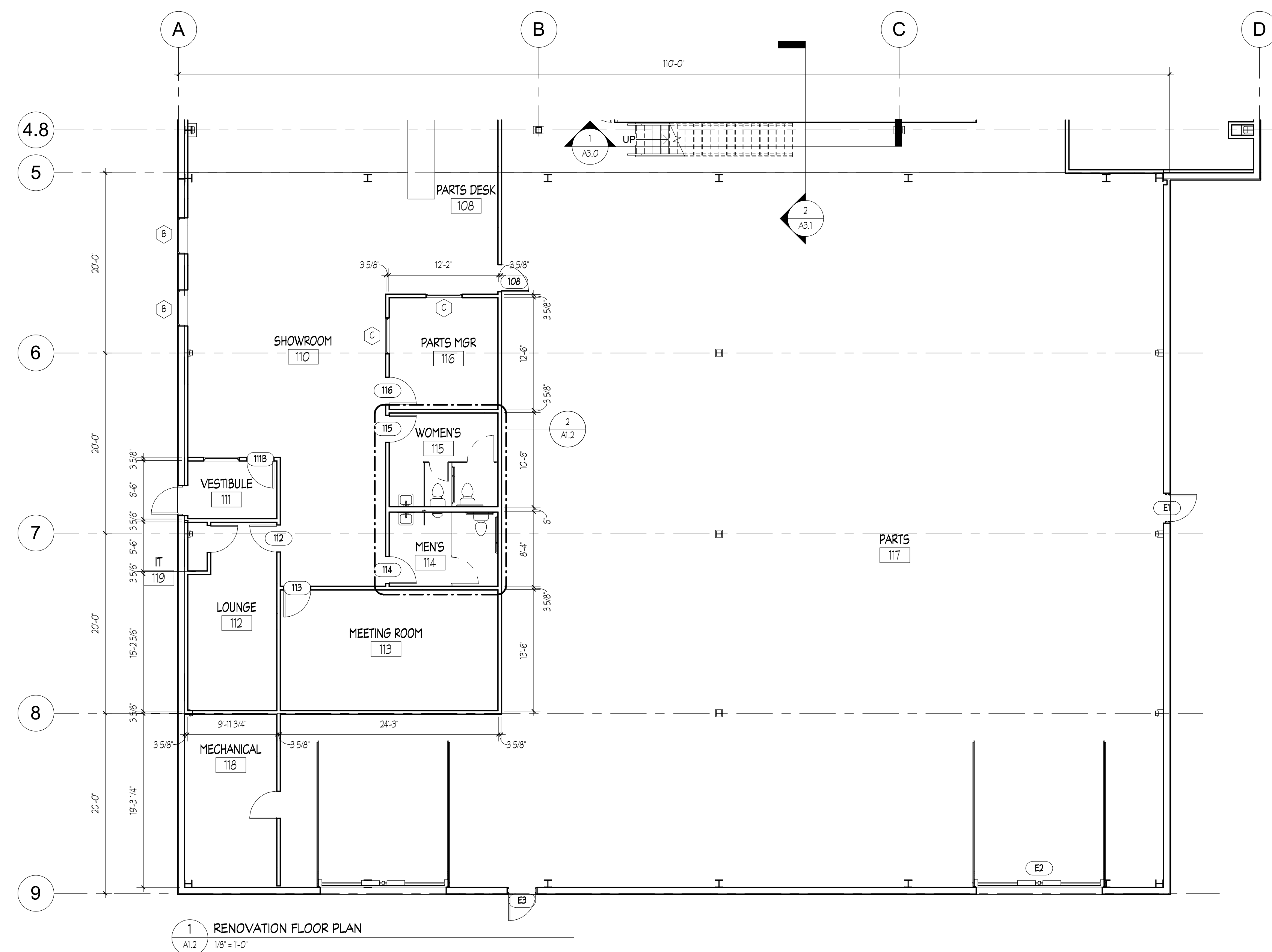
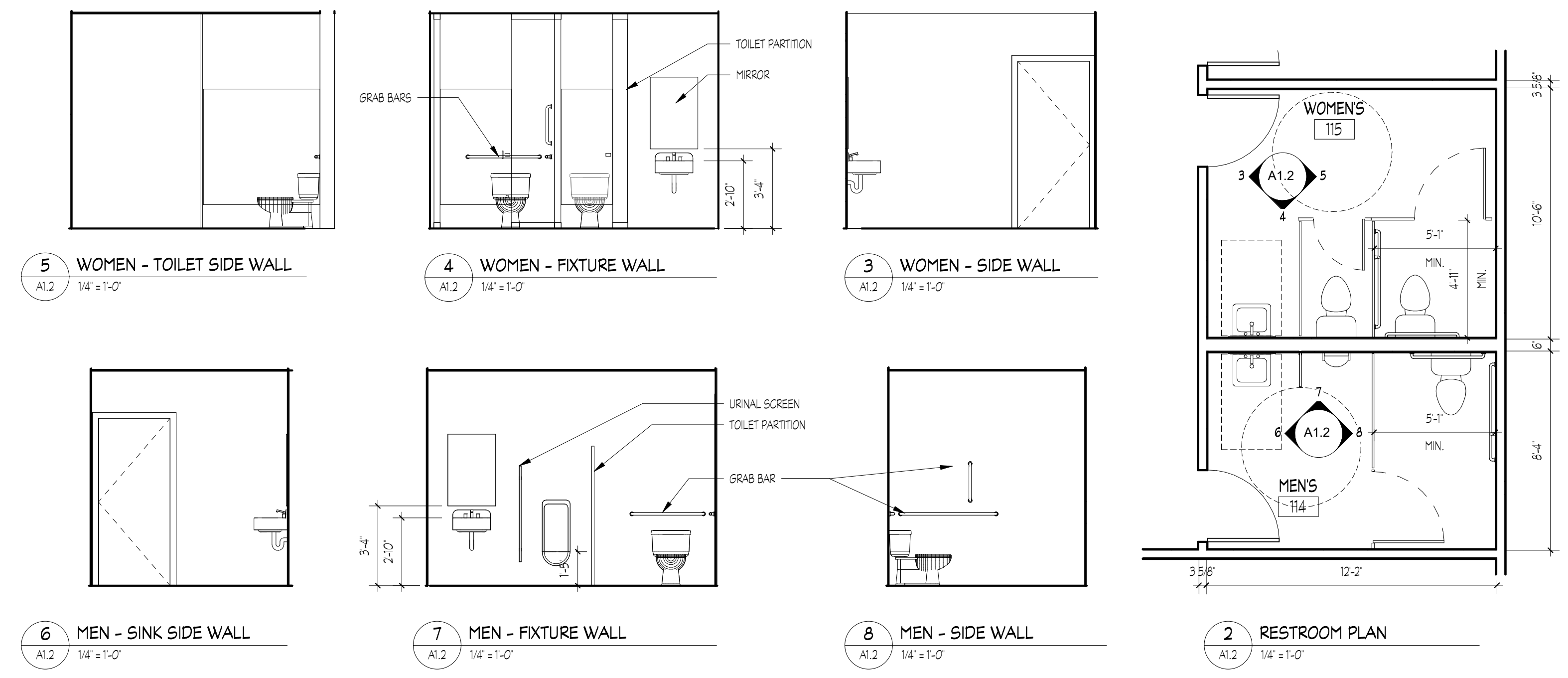
ALL INTERIOR WALL DIMENSIONS ARE TAKEN FROM FACE OF STUD WALL FRAMING.

EXCEPTION: DIMENSIONS NOTED "FINISHED" ARE DIMENSIONED TO THE FINISHED GYP. BD.

FOUNDATION WALL NOTES:

EXTERIOR FOUNDATION WALL ALIGNS WITH EXTERIOR SHEATHING OF STUD WALL ABOVE.

SEE T2.0 FOR ANSI RELATED DETAILS



WALL DIMENSION NOTES:
 ALL EXTERIOR WALL DIMENSIONS ARE TAKEN FROM THE OUTSIDE OF WALL SHEATHING.
 ALL INTERIOR WALL DIMENSIONS ARE TAKEN FROM FACE OF STUD WALL FRAMING.
 EXCEPTION: DIMENSIONS NOTED 'FINISHED' ARE DIMENSIONED TO THE FINISHED GYP. BD.

FOUNDATION WALL NOTES:
 EXTERIOR FOUNDATION WALL ALIGNS WITH EXTERIOR SHEATHING OF STUD WALL ABOVE

1 RENOVATION FLOOR PLAN
 A1.2 1/8" = 1'-0"

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EXISTING RENOVATION

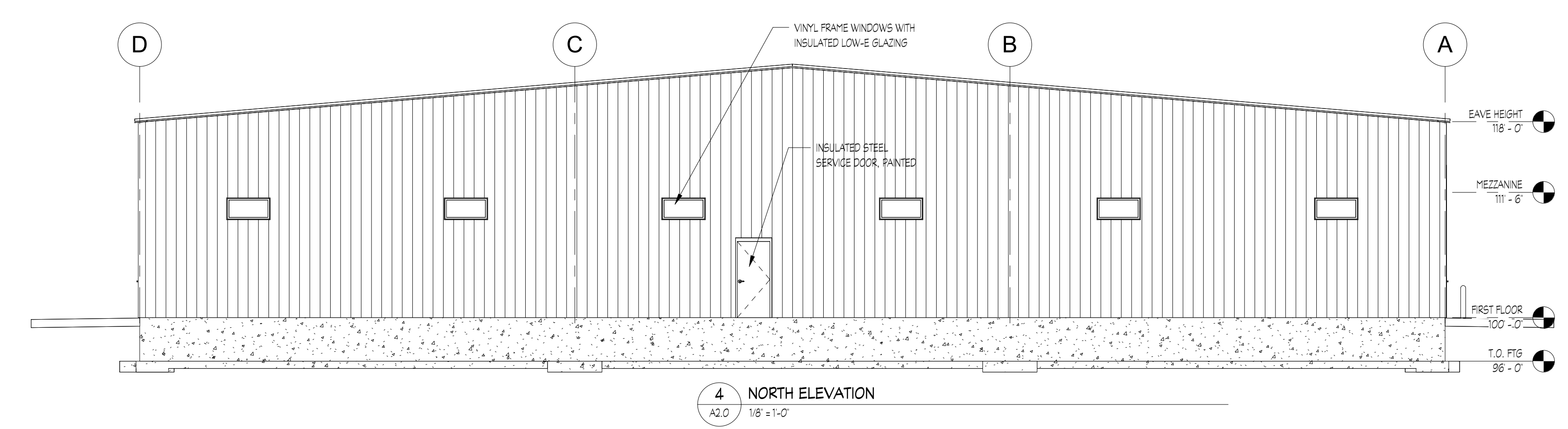
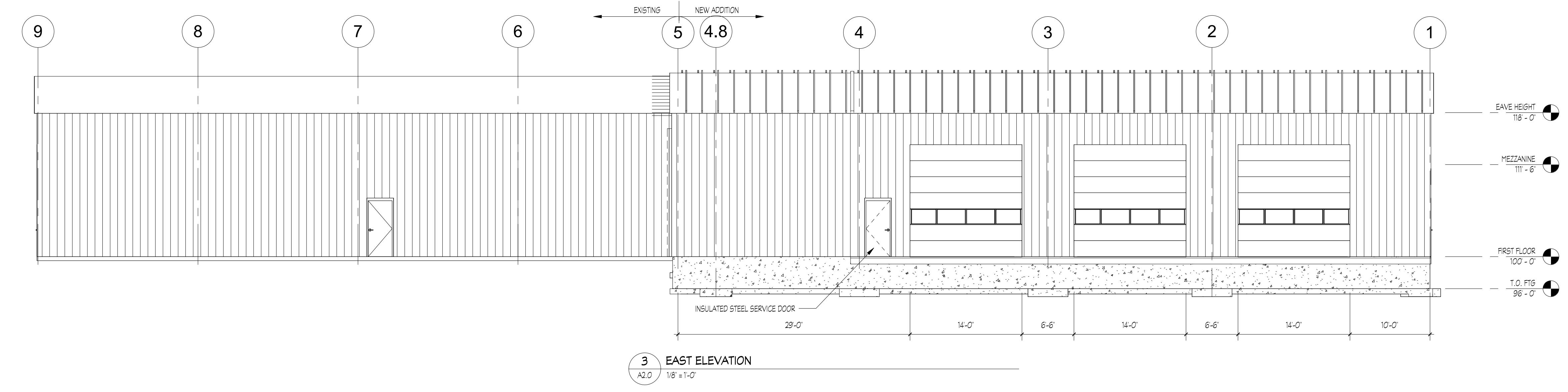
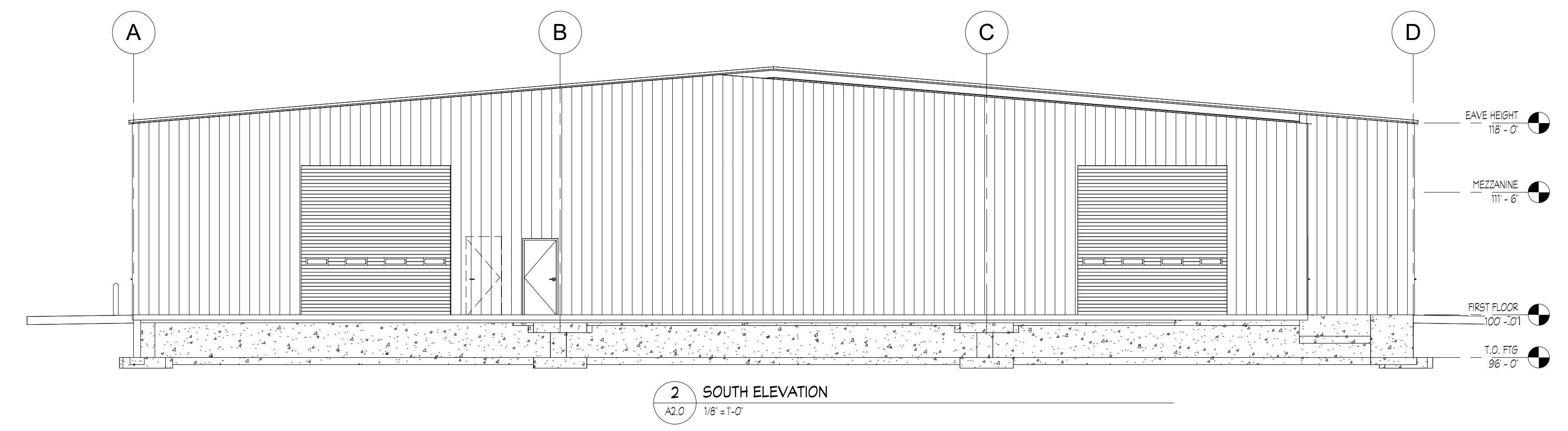
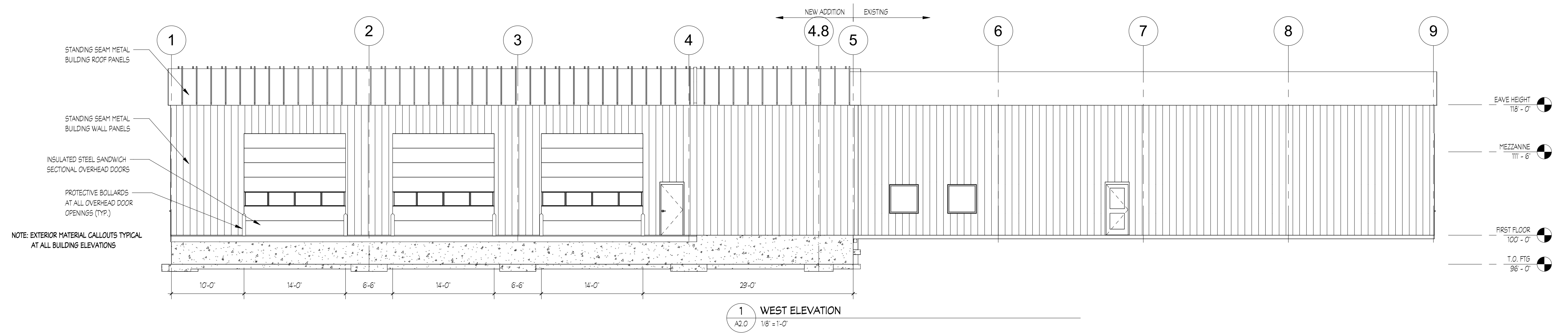
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A1.2



NOTE: EXTERIOR MATERIAL CALLOUTS TYPICAL AT ALL BUILDING ELEVATIONS

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EXTERIOR ELEVATIONS

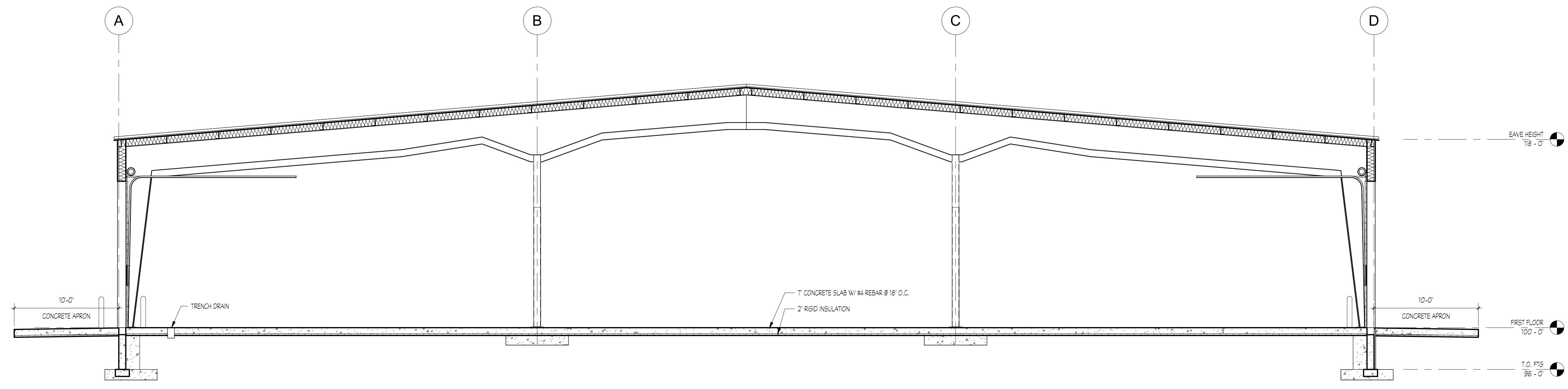
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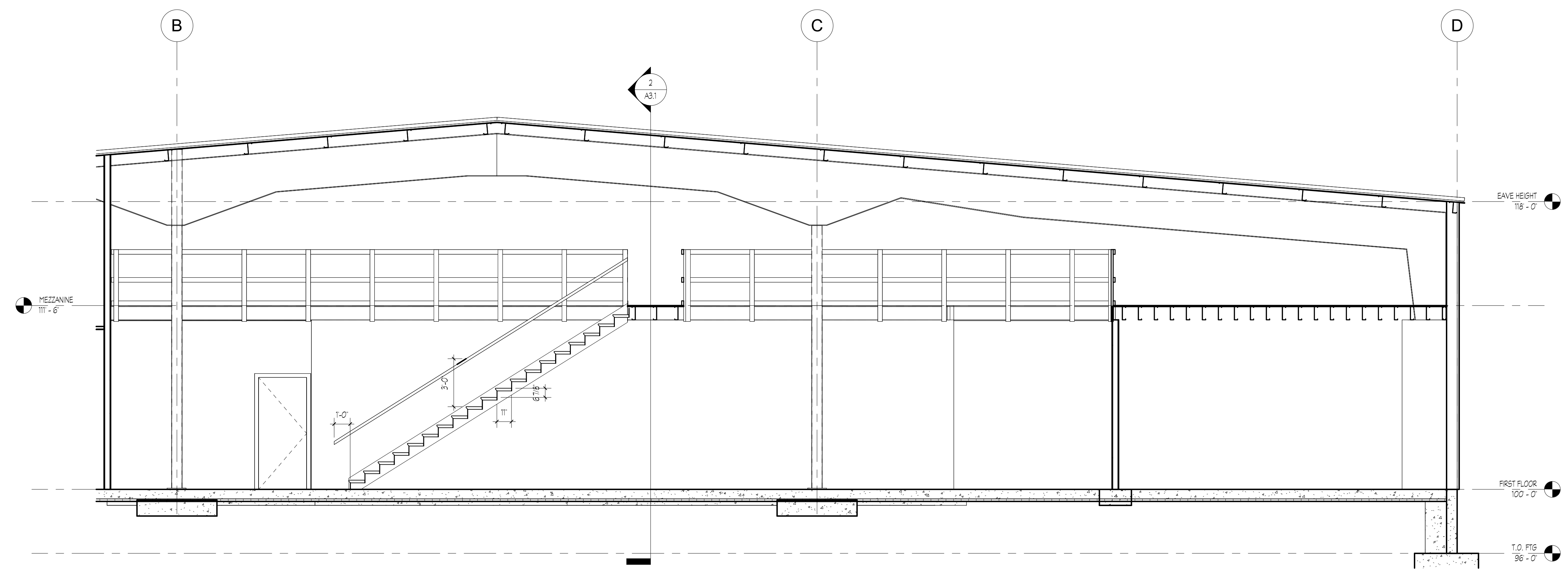
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A2.0



3 BUILDING SECTION
A3.0 3/16" = 1'-0"



1 STAIR SECTION
A3.0 1/4" = 1'-0"

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SECTIONS

PETERBILT, TOYAH - ADDITION & RECYCLING

ALL STATE PETERBILT
TOYAH, WI

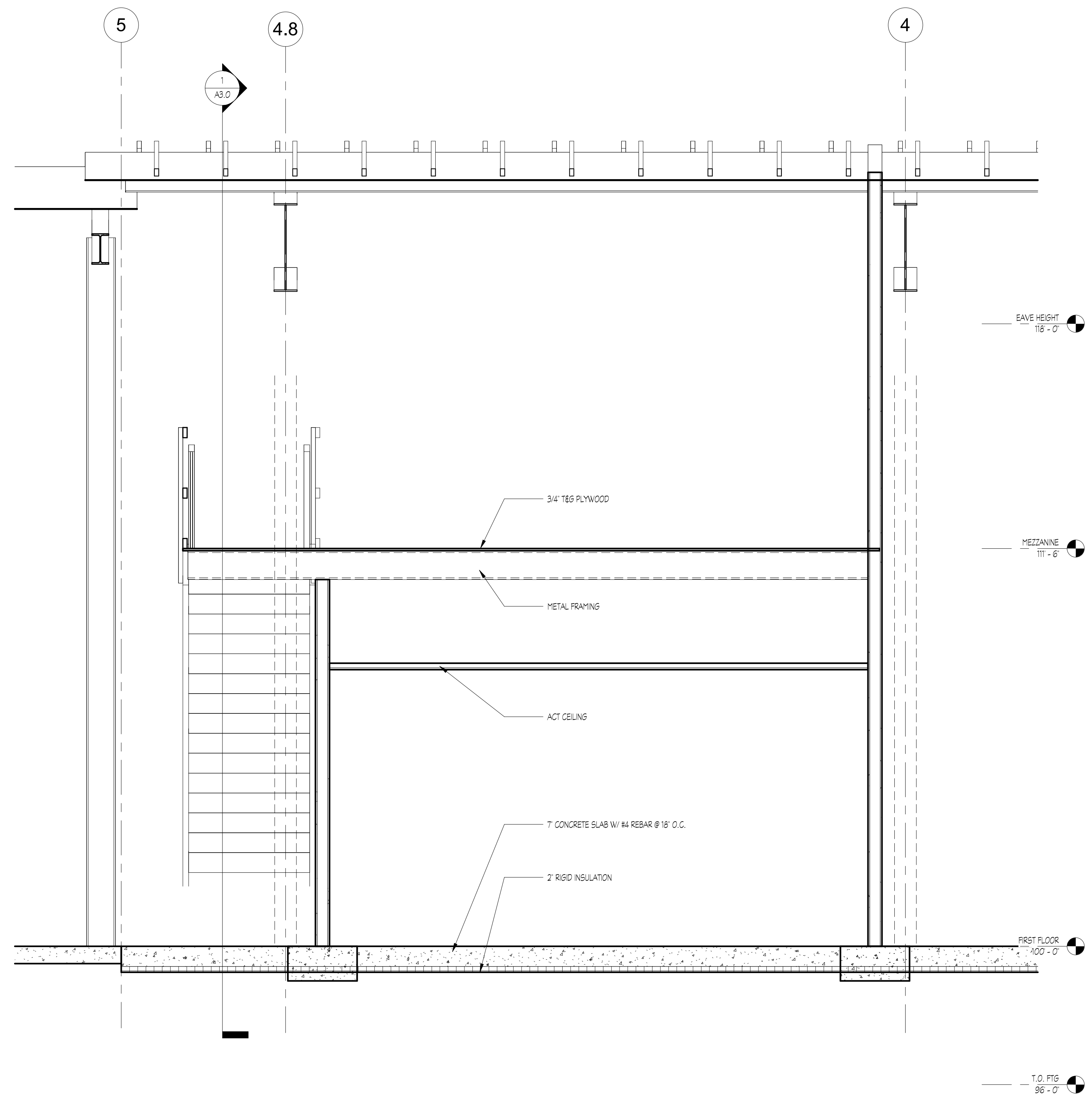
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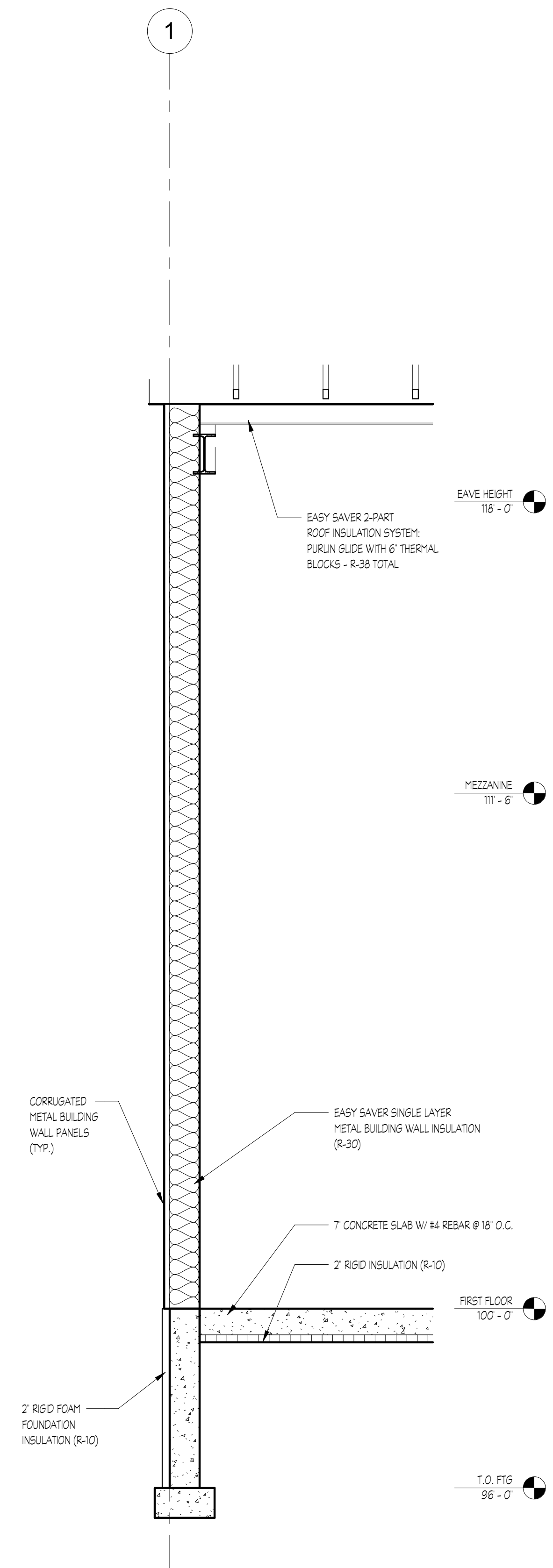
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SHEET
A3.0

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2 MEZZANINE SECTION
A3.1 1/2" = 1'-0"



1 END WALL SECTION
A3.1 1/2" = 1'-0"

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SECTIONS

PETERBILT, TOMAH - ADDITION & REMODELING
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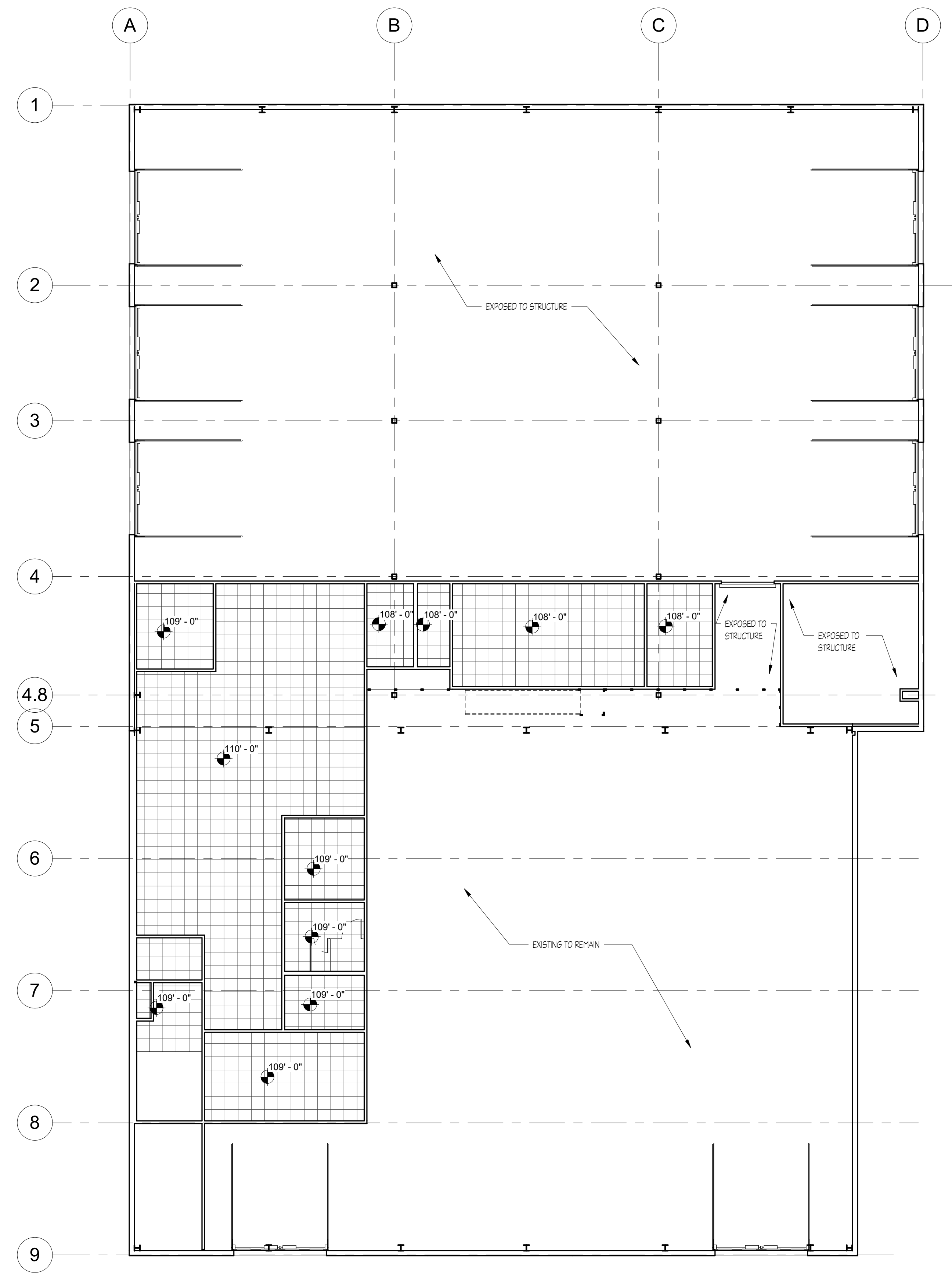
SHEET
A3.1

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CEILING PLAN

PETERBILT, TOMAH - ADDITION & REMODELING
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 TOMAH, WI



1 REFLECTED CEILING PLAN
 A4.0 3/32 ± 1'-0"

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SHEET
A4.0

GENERAL NOTES

- THE FOLLOWING GENERAL NOTES FOR THIS PROJECT SHALL APPLY TO ALL CONTRACTORS & SUPPLIERS INVOLVED IN EXECUTION OF THE WORK SHOWN ON THESE DOCUMENTS. THESE NOTES ARE TO BE INCLUDED WITH ALL DRAWINGS, SPECIFICATIONS, ADDENDA, BULLETINS, AND PROJECT SUPPLEMENTS AS THE ENTIRE SET OF CONSTRUCTION DOCUMENTS.
- ALL CONSTRUCTION SHALL BE PERFORMED IN CONFORMANCE WITH THE FOLLOWING:
 - PLANS AND SPECIFICATIONS
 - GOVERNING STATE, LOCAL AND MUNICIPAL CODES, 2015 INTERNATIONAL BUILDING CODE (IBC)
 - AMERICAN SOCIETY FOR TESTING AND MATERIALS (ASTM)
 - OCCUPATIONAL SAFETY AND HEALTH (OSHA)
 - CONCRETE CONSTRUCTION
 - AMERICAN CONCRETE INSTITUTE (ACI)
 - MASONRY CONSTRUCTION
 - AMERICAN CONCRETE INSTITUTE (ACI)
 - THE MASONRY SOCIETY (TMS)
 - STRUCTURAL ENGINEERING INSTITUTE (SEI)
 - INTERNATIONAL MASONRY INSTITUTE (IMI)
 - STRUCTURAL AND MISCELLANEOUS STEEL WORK:
 - AMERICAN INSTITUTE OF STEEL CONSTRUCTION (AISC)
 - AMERICAN WELDING SOCIETY (AWS)
 - SOCIETY FOR PROTECTIVE COATINGS (SSPC)
 - STEEL JOISTS, STEEL DECK AND ACCESSORIES:
 - STEEL JOIST INSTITUTE (SJI)
 - STEEL DECK INSTITUTE (SDI)
 - COLD FORMED METAL FRAMING:
 - AMERICAN IRON AND STEEL INSTITUTE (AISI)

CONTRACTOR MUST BE FAMILIAR WITH ALL OF THE ITEMS ABOVE. ARCHITECT AND/OR ENGINEER OBSERVATIONS/INVESTIGATIONS WILL BE IN CONFORMANCE WITH THE ABOVE.
- SEE ARCHITECTURAL, CIVIL, MECHANICAL, AND PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION.
- SECTIONS OR NOTES CALLED OUT ON PLAN SHALL APPLY TO ALL SIMILAR LOCATIONS ON THE BUILDING U.N.O..
- DESIGN DATA:

DEAD LOADS:	
ROOF DEAD LOAD	5 PSF
ROOF COLLATERAL LOAD	3 PSF
ROOF SPRINKLER LOAD	2 PSF
FLOOR DEAD LOAD	15 PSF
ROOF LIVE LOADS:	
GROUND SNOW LOAD (Ps)	40 PSF
EXPOSURE FACTOR (Ce)	1.0
THERMAL FACTOR (Ct)	1.0
IMPORTANCE FACTOR (Ie)	1.0
TYPICAL FLAT ROOF DESIGN LOAD (Ps)	28 PSF
FLOOR / MEZZANINE LIVE LOADS:	
FLOOR	N/A PSF
MEZZANINE (EQUIPMENT PLATFORM)	125 PSF
STAIRS	100 PSF
WIND LOADS:	
BASIC WIND SPEED (3-SECOND GUST)	115 MPH
IMPORTANCE FACTOR	1.0
BUILDING CLASSIFICATION	CATEGORY II
WIND EXPOSURE CATEGORY	B
INTERNAL PRESSURE COEFFICIENT (GCp)	±0.18
SEISMIC LOADS:	
SEISMIC USE GROUP	GROUP II
SEISMIC DESIGN CATEGORY	A
Ss = 0.062	Si = 0.032
SITE CLASS	D
SEISMIC FORCE RESISTING SYSTEM: WOOD SHEAR WALLS	
RESPONSE MODIFICATION FACTOR	R = 3.25
DEFLECTION AMPLIFICATION FACTOR	Cd = 3.25
STRUCTURAL SYSTEM & BUILDING HEIGHT LIMITATIONS	NL
BASE SHEAR (Ca = 0.070)	0.030 W KIPS
ANALYSIS PROCEDURE:	
EQUIVALENT LATERAL FORCE ANALYSIS PER IBC 1617.4	
- DESIGN CRITERIA

SOIL DESIGN BEARING PRESSURE (ASSUMED)	2,000 PSF
CONCRETE (NORMAL WEIGHT U.N.O.)	
CONVENTIONAL COLUMN & WALL FOOTINGS, SIDEWALKS	fc = 3,000 PSI
SLAB ON GRADE, ELEVATED SLABS, WALLS, GRADE BEAMS	fc = 4,000 PSI
MASONRY (NORMAL WEIGHT U.N.O.)	
CONCRETE MASONRY UNITS - ASTM C-90	fm = 1,500 PSI
MORTAR - ASTM C270 TYPE S	1,800 PSI
GROUT, BLOCK CORE FILL	2,000 PSI
- EXECUTION: CONTRACTOR TO VERIFY ALL DIMENSIONS, ELEVATIONS, SECTIONS, AND DETAILS BETWEEN ARCHITECTURAL, MECHANICAL, AND STRUCTURAL DRAWINGS. ARCHITECT AND STRUCTURAL ENGINEER SHALL BE NOTIFIED OF ANY VARIANCE THAT WILL AFFECT THE BUILDING'S STRUCTURE BEFORE CONTRACTOR BEGINS WORK. ALL EQUIPMENT SUPPORTS AND ANCHORAGES SHALL BE VERIFIED WITH MANUFACTURER'S DRAWINGS. CONTRACTORS SHALL VERIFY ALL PROFILES, HEIGHTS AND DIMENSIONS AT PROJECT SITE PRIOR TO FABRICATION OF ANY MATERIAL AND INFORM THE ARCHITECT, STRUCTURAL, OR MECHANICAL ENGINEER OF ANY DISCREPANCIES OR FRAMING INTERFERENCES.
- SHOP DRAWINGS: GENERAL CONTRACTOR SHALL REVIEW & STAMP SHOP DRAWINGS BEFORE SUBMITTAL TO ENGINEER. FABRICATION SHALL NOT PROCEED PRIOR TO APPROVAL. ALL SHOP DRAWINGS SHALL CONTAIN THE ORIGINAL ISSUANCE DATE OF THE COMPLETED CONSTRUCTION DOCUMENTS, ALONG WITH ANY ADDENDA, REVISIONS, BULLETINS, OR SUPPLEMENTS. SHOP DRAWINGS SHALL BE SUBMITTED TO THE ENGINEER FOR THE FOLLOWING COMPONENTS:
 - CONCRETE MIX DESIGNS
 - STRUCTURAL MASONRY COMPRESSIVE STRENGTH REPORTS
 - REINFORCING STEEL
 - STRUCTURAL STEEL

EARTH WORK

- GEOTECHNICAL REPORT: REFER TO GEOTECHNICAL REPORT IF AVAILABLE FOR SITE CONDITIONS, SUITABLE BEARING MATERIALS, ENGINEERED FILL, BACK FILL MATERIALS, COMPACTION REQUIREMENTS AND PROJECT SPECIFICATIONS FOR EARTHWORK NOT SPECIFIED HEREIN.
- EXCAVATIONS: IF EXCAVATION SHOULD INDICATE AN ALLOWABLE SOIL BEARING CAPACITY LESS THAN THE DESIGN CRITERIA SOIL BEARING CAPACITY AT THE FOOTING DEPTH INDICATED ON PLANS THE OWNER, ARCHITECT, ENGINEER, AND GENERAL CONTRACTOR SHALL BE NOTIFIED IMMEDIATELY AND FOUNDATION REVISED TO MEET THIS CONDITION.
- INSPECTIONS: ALL FOOTING EXCAVATIONS SHALL BE INSPECTED BY A SOILS TESTING AGENCY PRIOR TO PLACING FOUNDATION CONCRETE OR ENGINEERED FILL. NOTIFY OWNER/ARCHITECT/ENGINEER WHEN ADDITIONAL EXCAVATION IS REQUIRED TO REACH SUITABLE BEARING MATERIAL.
- SITE PREPARATION: ALL UNSUITABLE EXISTING FILL AND TOPSOIL SHALL BE EXCAVATED FROM BENEATH ALL FOOTINGS AND REPLACED WITH COMPACTED STRUCTURAL FILL. ALL UNSUITABLE EXISTING FILL AND TOPSOIL SHALL BE EXCAVATED FROM BENEATH ALL SLABS AND REPLACED WITH COMPACTED STRUCTURAL FILL TO FINISHED PAD ELEVATION. PROVIDE VAPOR BARRIER AND 6" CRUSHED LIMESTONE BASE COURSE, OR APPROVED EQUAL, ABOVE FINISHED PAD AND BELOW SLAB. SEE PLAN FOR ADDITIONAL DETAILS.
- BACKFILL EACH SIDE OF FOUNDATION WALLS IN EQUAL LIFTS TO FINAL GRADES. UNBALANCED BACKFILL SHALL NOT BE PLACED AGAINST BUILDING WALLS UNTIL FIRST FLOOR CONSTRUCTION IS COMPLETE, UNLESS THE TOP OF WALLS ARE TEMPORARILY BRACED. WALLS DESIGNED AS CANTILEVERED RETAINING WALLS DO NOT REQUIRE BRACING DURING BACKFILLING. REFER TO PLANS AND SPECIFICATIONS FOR TYPE AND PLACING OF BACKFILL. SEE ARCHITECTURAL DRAWINGS FOR LOCATION AND EXTENT OF RIGID INSULATION TO BE IN PLACE PRIOR TO BACKFILL.

REINFORCED CONCRETE SEE DESIGN DATA FOR MIX DESIGNS

- REFERENCES: CONCRETE CONSTRUCTION SHALL COMPLY WITH THE FOLLOWING STANDARDS AND AS MODIFIED HEREIN:

ACI 301	"SPECIFICATIONS OF STRUCTURAL CONCRETE FOR BUILDINGS"
ACI 318	"BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE"
ACI 117	"SPECIFICATIONS FOR TOLERANCES FOR CONCRETE CONSTRUCTION AND MATERIALS"
ACI 315	"MANUAL OF STANDARD PRACTICE FOR DETAILING REINFORCED CONCRETE STRUCTURES"
- ALL CONCRETE SHALL BE NORMAL (U.N.O.) AND SHALL BE TESTED IN STANDARD 6"X12" CYLINDERS AT 7 AND 28 DAYS (MINIMUM).
- CALCIUM CHLORIDE SHALL NOT BE PERMITTED. NO ADMIXTURES THAT CONTAIN CALCIUM CHLORIDE WILL BE PERMITTED.
- REINFORCING STEEL SHALL BE OF ASTM GRADE REQUIRED IN SECTION 1 WITH DEFORMATIONS COMPLYING WITH ASTM, A615 LATEST EDITION, DEFORMATIONS OR OTHER SYMBOL ROLLED INTO BAR AT MILL SHALL CLEARLY INDICATE THE GRADE OF STEEL.
- PLACING REINFORCEMENT: INSTALL REINFORCEMENT IN ACCORDANCE WITH CRSI "RECOMMENDED PRACTICE FOR PLACING REINFORCING BARS". ACI 318, AND THE FOLLOWING MINIMUM CLEARANCES:

CONCRETE CAST AGAINST AND PERMANENTLY EXPOSED TO EARTH	3"
CONCRETE EXPOSED TO EARTH AND WEATHER	
No. 6 BAR AND LARGER	2"
No. 5 BAR AND SMALLER	1 1/2"
CONCRETE NOT EXPOSED TO EARTH AND WEATHER OR IN CONTACT WITH THE GROUND	
No. 8 BAR AND SMALLER	1 1/2"
- PRECAST CONCRETE CUBES, WIRE CHAIRS, OR SAND PLATE CHAIRS SHALL BE USED FOR THE SUPPORT OF REINFORCING ON GRADE. CLAY MASONRY BRICK SHALL NOT BE PERMITTED.
- CONCRETE SHALL BE DISCHARGED AT THE SITE WITHIN 1 1/2 HOURS AFTER WATER HAS BEEN ADDED TO THE CEMENT AND AGGREGATES. ADDITION OF WATER TO THE MIX AT THE PROJECT SITE WILL NOT BE PERMITTED. ALL WATER MUST BE ADDED AT THE BATCH PLANT. SLUMP MAY BE ADJUSTED ONLY THROUGH THE USE OF ADDITIONAL WATER REDUCING ADMIXTURES OR HIGH RANGE WATER REDUCING ADMIXTURE.
- HOT WEATHER CONCRETING: FOLLOW ACI 305 "HOT WEATHER CONCRETING" WHEN MAXIMUM DAILY TEMPERATURE EXCEEDS 85°F, OR RAPID DRYING CONDITIONS EXIST, EVAPORATION RATE > 15LB/50HR PER FIGURE 2.1.5 OF ACI 305.
- COLD WEATHER CONCRETING: FOLLOW ACI 306 "COLD WEATHER CONCRETING" WHEN FREEZING CONDITIONS OR MEAN DAILY TEMPERATURE FALLS BELOW 40°F.
- WELDED WIRE FABRIC SHALL BE FLAT SHEETS ONLY, CONFORM TO ASTM A653, LAP 6" MINIMUM AND SHALL BE POSITIONED AT MID HEIGHT OF SLAB THICKNESS.
- SPLICES: LAP CONTINUOUS REINFORCING PER TABLE BELOW. IN GROUPS OF PARALLEL BARS, SPLICES SHALL BE STAGGERED.

MINIMUM LAP AND EMBEDMENT LENGTH (GRADE 60 UNCOATED BARS - 3,000 PSI CONCRETE):			
TOP BARS		OTHER BARS	
SIZE	EMBEDMENT	SIZE	EMBEDMENT
#3	16"	#3	16"
#4	22"	#4	22"
#5	27"	#5	27"
#6	35"	#6	35"
#7	48"	#7	48"

MINIMUM LAP AND EMBEDMENT LENGTH (GRADE 60 UNCOATED BARS - 4,000 PSI CONCRETE):			
TOP BARS		OTHER BARS	
SIZE	EMBEDMENT	SIZE	EMBEDMENT
#3	14"	#3	14"
#4	19"	#4	19"
#5	24"	#5	24"
#6	31"	#6	31"
#7	42"	#7	42"
#8	55"	#8	55"
#9	69"	#9	69"

MINIMUM LAP AND EMBEDMENT LENGTH (GRADE 60 UNCOATED BARS - 4,000 PSI CONCRETE):			
TOP BARS		OTHER BARS	
SIZE	EMBEDMENT	SIZE	EMBEDMENT
#3	14"	#3	14"
#4	19"	#4	19"
#5	24"	#5	24"
#6	31"	#6	31"
#7	42"	#7	42"
#8	55"	#8	55"
#9	69"	#9	69"

- TERMINATE NON-CONTINUOUS BARS WITH A STANDARD HOOK IN ACCORDANCE WITH ACI IF DEVELOPMENT LENGTH CANNOT BE OBTAINED.
- REINFORCING CALLED ON A CERTAIN PORTION OF THE BUILDING IS TYPICAL FOR ALL SIMILAR PORTIONS OF THE BUILDING, U.N.O..

MASONRY

- REFERENCES: ALL MASONRY CONSTRUCTION SHALL CONFORM TO THE FOLLOWING STANDARDS:

ACI 530-99/ASCE 5-99/TMS 402-99	BUILDING CODE REQUIREMENTS FOR MASONRY STRUCTURES
ACI 530.1-99/ASCE 6-99/TMS 602-99	SPECIFICATIONS FOR MASONRY STRUCTURES
- ALL CELLS AND BOND BEAMS CONTAINING REINFORCING SHALL BE FULLY GROUTED.
- ALL CELLS BELOW SLAB ON GRADE OR EXTERIOR GRADE SHALL BE GROUTED SOLID.
- WALLS AND PIERS SHALL BE GROUTED IN 4'-0" MAXIMUM LIFTS. HIGH LIFT GROUTING MAY BE USED WITH PROPER CLEAN-OUTS AND IN ACCORDANCE WITH CODE REQUIREMENTS.
- ALL TYPICAL VERTICAL WALL REINFORCEMENT SHALL BE LOCATED AT THE CENTER OF THE MASONRY WALL UNLESS NOTED OTHERWISE. PROVIDE BAR POSITIONS FOR REINFORCEMENT NOT TIED. LAP TYPICAL WALL REINFORCEMENT PER THE FOLLOWING SCHEDULE (BASED ON IBC 2006 2107.5):

SIZE	LAP	SIZE	LAP
#4	24"	#6	36"
#5	30"	#7	42"
- PROVIDE HORIZONTAL REINFORCEMENT AT BOND BEAMS INDICATED ON PLAN AND MATCHING LAPPED CORNER BARS. LAP HORIZONTAL REINFORCEMENT IN BOND BEAMS PER NOTE 5.
- ALL VERTICAL PIER REINFORCEMENT SHALL BE THE SIZE AND QUANTITY INDICATED ON PLAN. PROVIDE HALF THE QUANTITY ON EACH FACE OF WALL WITH 2 1/2" MASONRY COVER FOR PIERS REQUIRING TWO BARS PER CORE. FOR PIERS WITH ONE BAR PER CORE, SEE NOTE 5. PIER REINFORCEMENT LAP LENGTH SHALL BE THE MINIMUM INDICATED IN THIS SCHEDULE (BASED ON IBC 2006 2107.5 & ACI 318):

SIZE	LAP	SIZE	LAP
#4	24"	#6	46"
#5	30"	#7	53"
- JOINT REINFORCEMENT: PROVIDE STANDARD GALVANIZED TRUSS TYPE OR LADDER TYPE REINFORCEMENT FABRICATED OF 9 GA. MINIMUM WIRE DIAMETER (DUR-O-WALL OR EQUAL), AT EVERY SECOND BLOCK COURSE (16" O.C. VERTICALLY), IN ALL WALLS UNLESS NOTED OTHERWISE. INSTALL REINFORCEMENT IN THE FIRST AND SECOND BED JOINTS (8" O.C.) IMMEDIATELY ABOVE AND BELOW ALL OPENINGS EXTEND REINFORCEMENT 2'-0" BEYOND THE EDGE OF OPENINGS.
- ALL MASONRY WALLS ARE TO BE BRACED IN ACCORDANCE WITH OSHA GUIDELINES AND THE STANDARD PRACTICE FOR BRACING MASONRY WALLS UNDER CONSTRUCTION TO WITHSTAND LOCAL WIND LOADS INDICATED IN COMPONENTS AND CLADDING IN NOTE 5 DESIGN DATA.
- PROVIDE POCKETS IN MASONRY WALLS FOR STEEL BEAMS AND COLUMN BASE PLATES WHERE REQUIRED. BACK PITCH WITH CONCRETE U.N.O..
- STEEL LINTEL SCHEDULE FOR ALL OPENINGS IN MASONRY WALLS NOT INDICATED ON DRAWINGS:

CLEAR SPAN	ANGLE PER 4" WALL THICKNESS
UP TO 4'-0"	L3 1/2 x 3 1/2 x 5/16
OVER 4'-0"	SEE LINTEL SCHEDULE

- ALL LINTELS TO HAVE MINIMUM 8" BEARINGS ON EACH END.
- IN MASONRY BEARING WALLS, NO CHAIRS, RISERS, CONDUIT OR TOOTHING OF MASONRY SHALL OCCUR WITHIN 2'-0" OF CENTERLINE OF BEAM BEARING OR LOAD CONCENTRATION.
- MORTAR SHALL BE DESIGNED IN CONFORMANCE WITH ASTM C270, TYPE M OR S. MORTAR SHALL CONTAIN PORTLAND CEMENT AND LIME. MASONRY CEMENT IS NOT ALLOWED.
- CONCRETE MASONRY SHALL BE LAIN IN RUNNING (COMMON) BOND, U.N.O..
- WHERE STEEL BEAMS BEAR ON CONCRETE MASONRY, PROVIDE (2) #5 BARS VERTICAL FROM FOUNDATION TO BEAM BEARING AND GROUT CORES, U.N.O..

STRUCTURAL AND MISC. STEEL

- REFERENCES: STRUCTURAL STEEL CONSTRUCTION SHALL COMPLY WITH THE FOLLOWING STANDARDS AND AS NOTED:
 - AISC - "SPECIFICATIONS FOR THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS"
 - AISC - "STEEL CONSTRUCTION MANUAL-13TH EDITION"
 - AWS - "STRUCTURAL WELDING CODE-STEEL"
 - SSPC - "STEEL STRUCTURES PAINTING MANUAL", VOLUME 1 AND 2.
- STRUCTURAL STEEL TO BE STRENGTH SPECIFIED. ALL FIELD CONNECTIONS FOR MAIN MEMBERS SHALL BE MADE WITH MINIMUM 3/4" O.D. HIGH STRENGTH BOLTS U.N.O. AND SHALL BE DESIGNED FOR 60% OF TOTAL CAPACITY OF THE BEAM FOR THE SIZE AND SPAN INDICATED. NO BOLTED CONNECTIONS SHALL HAVE FEWER THAN 2 BOLTS UNLESS SHOWN ON DRAWINGS. FIELD WELDING IN LIEU OF BOLTS TO BE USED ONLY WITH APPROVAL OF ENGINEER.
- STEEL BEAMS SHALL BEAR A MINIMUM OF 8" ON MASONRY, UNLESS NOTED OTHERWISE.
- PROVIDE AND MAINTAIN ADEQUATE TEMPORARY BRACING OF ALL ERECTED STRUCTURAL STEEL UNTIL STRUCTURAL WORK IS SECURELY INCORPORATED INTO CONSTRUCTION TO ENSURE PLUMB AND SQUARE ALIGNMENT.
- ALL ROOF OPENINGS (FOR STEEL CONSTRUCTION) TO HAVE Lx3x1/4 FRAME U.N.O.. ALL FLOOR OR MEZZANINE OPENINGS (FOR STEEL CONSTRUCTION) TO HAVE Lx4x1/4 FRAME U.N.O..
- ALL FIELD WELDING SHALL BE PERFORMED BY A CERTIFIED WELDER.
- ALL FIELD WELDS LONGER THAN 4" SHALL BE SKIP WELDED IN 4" INCREMENTS UNTIL SPECIFIED WELD LENGTH IS ACHIEVED.
- FOR STAIRS, TREADS & RAILINGS SEE ARCHITECTURAL AND STRUCTURAL PLANS. FIELD MEASUREMENTS PRIOR TO FABRICATION ARE REQUIRED.
- PROVIDE ONE COAT OF RED OXIDE PRIMER. DO NOT PAINT SURFACES TO BE IN CONTACT WITH CAST-IN-PLACE CONCRETE OR SPRAY-ON FIRE PROOFING. TO BE WELDED, OR TO RECEIVE WELDED REINFORCEMENT 2'-0" BEYOND THE EDGE OF OPENINGS.
- STRUCTURAL STEEL MATERIALS (U.N.O.):

WIDE FLANGE (W) SHAPES	ASTM A992	Fy = 50,000 PSI
SQUARE/RECTANGULAR TUBING (HSS)	ASTM A500 GR. B	Fy = 46,000 PSI
ROUND TUBING (HSS)	ASTM A500 GR. B	Fy = 42,000 PSI
ROUND PIPE	ASTM A53 GR. B	Fy = 35,000 PSI
OTHER STRUCTURAL SHAPES	ASTM A36	Fy = 36,000 PSI
BARS AND PLATE	ASTM A36	Fy = 36,000 PSI
COLUMN ANCHOR RODS	ASTM F1554	Fy = 36,000 PSI
HIGH STRENGTH BOLTS	ASTM A325	TYPE N
WELD	ET0 ELECTRODE SERIES	
ROOF METAL DECK		Fy = 33,000 PSI
FLOOR METAL DECK		Fy = 40,000 PSI

LIGHT GAGE COLD FORMED STEEL FRAMING

- PREFABRICATED LIGHT GAGE STEEL FRAMING SHALL BE DESIGNED, DETAILED, FABRICATED & ERECTED IN CONFORMANCE WITH THE COLD FORMED STEEL DESIGN MANUAL AND THE SPECIFICATION FOR THE DESIGN OF COLD-FORMED STEEL STRUCTURAL MEMBERS, LATEST EDITIONS.
- COLD-FORMED STEEL MATERIALS (U.N.O.):

STUDS & JOISTS:	
12, 14 OR 16 GA.	ASTM A653 GR. 50, Fy = 50,000 PSI
18 OR 20 GA.	ASTM A653 GR. 33, Fy = 33,000 PSI
- TRACK, BRIDGING, ETC.

ALL GAGES	ASTM A653 GR. 33, Fy = 33,000 PSI
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- LIGHT GAGE COLD FORMED STEEL FRAMING SHALL BE BRACED TO PROVIDE ERECTION & IN-SERVICE STABILITY.

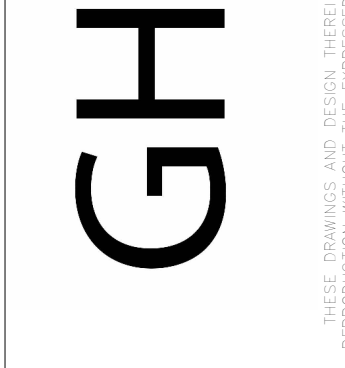
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STRUCTURAL NOTES

PETERBLIT, TOYAH - ADDITION & REMODELING

ALL STATE PETERBLIT TOYAH, WI

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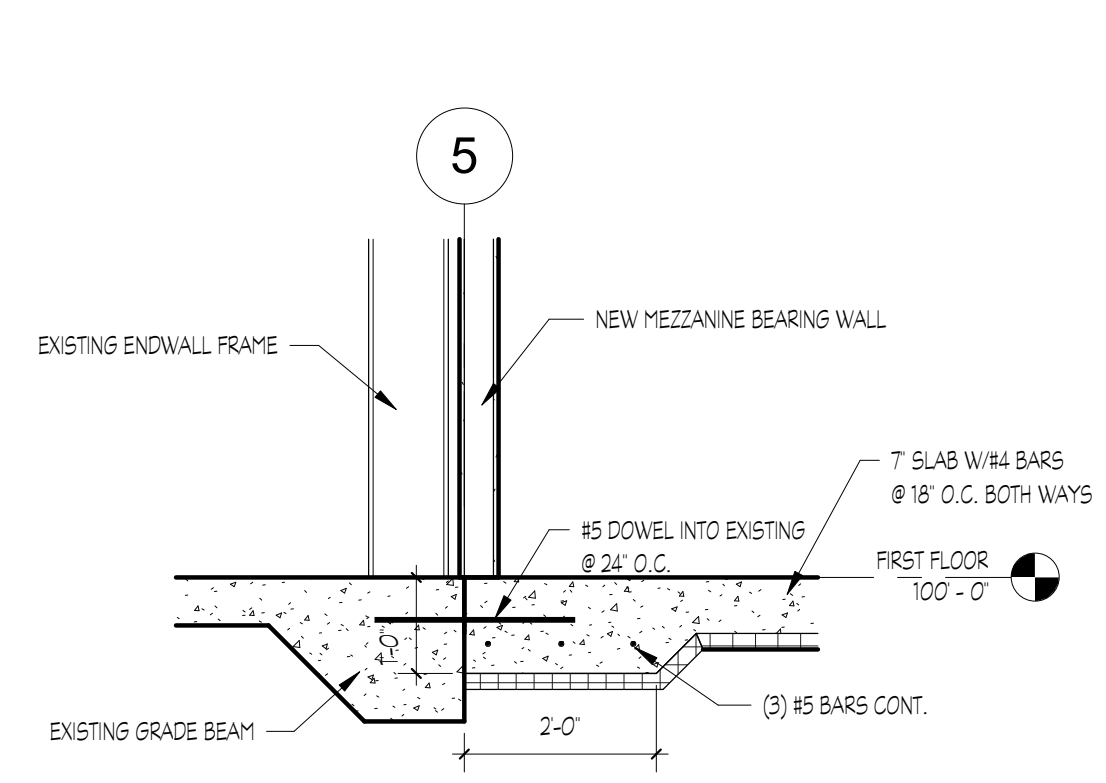
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FOUNDATION PLAN
 PETERBILT, TOYAH - ADDITION & REMODELING
 ALL STATE PETERBILT TOYAH, WI

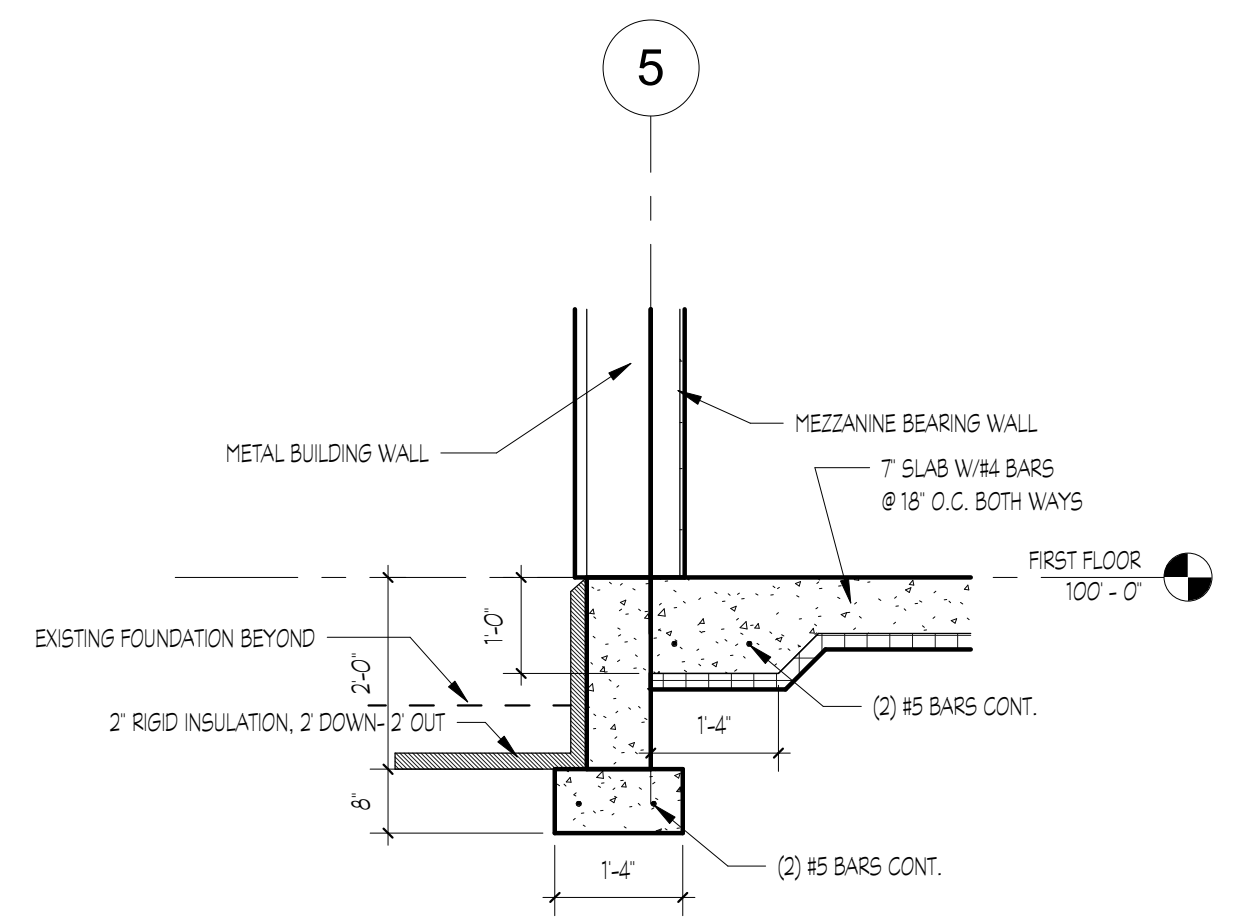
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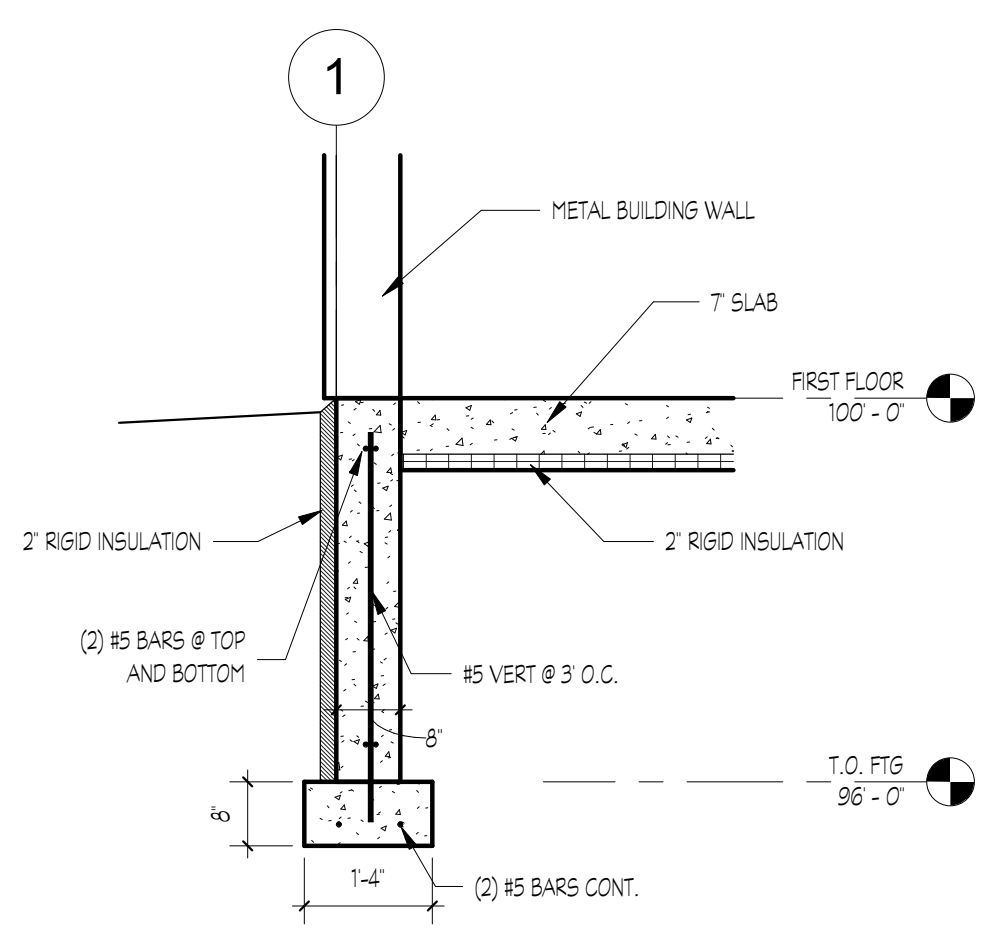
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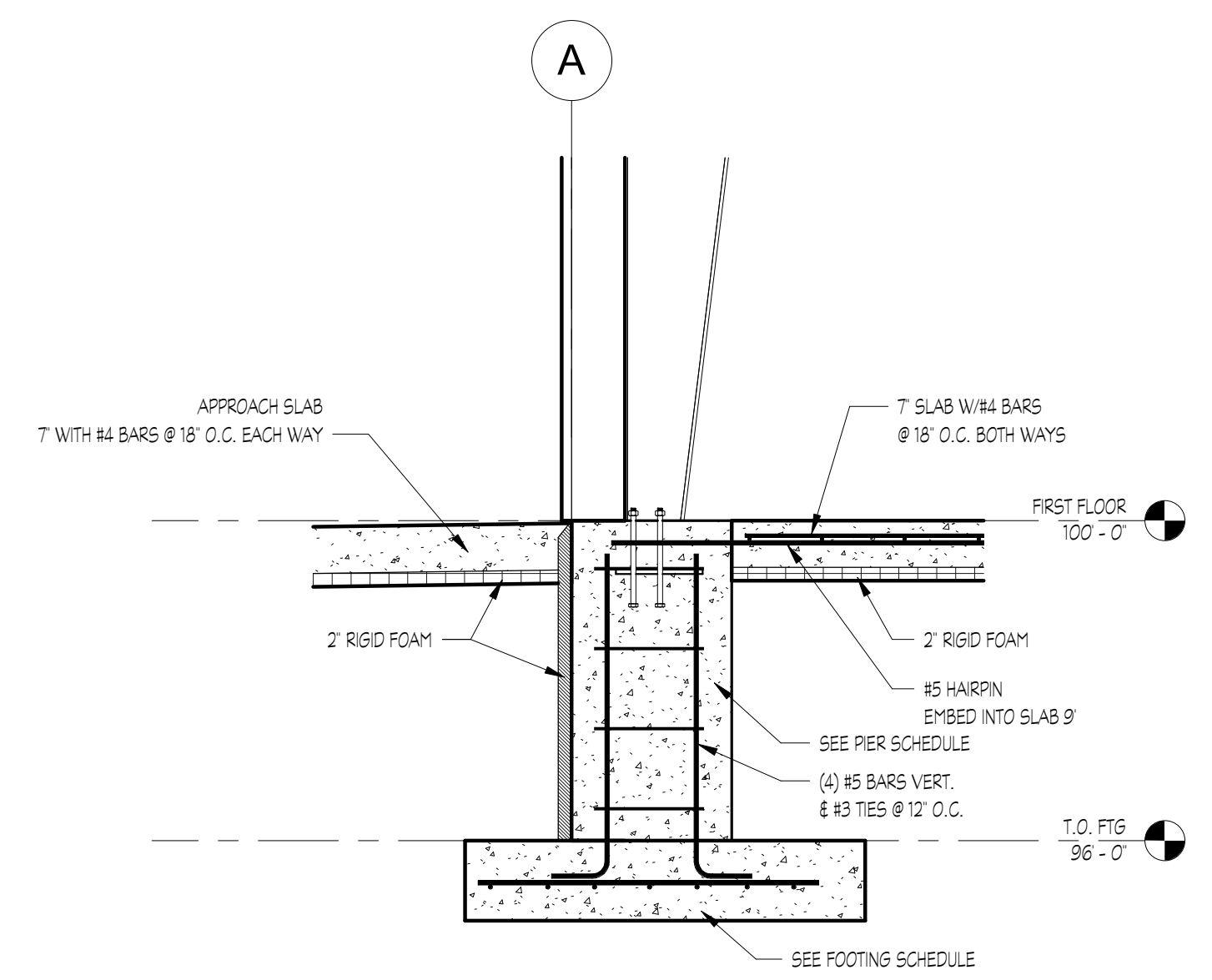
2 FOOTING AT EXISTING
S1.0 1/2" = 1'-0"



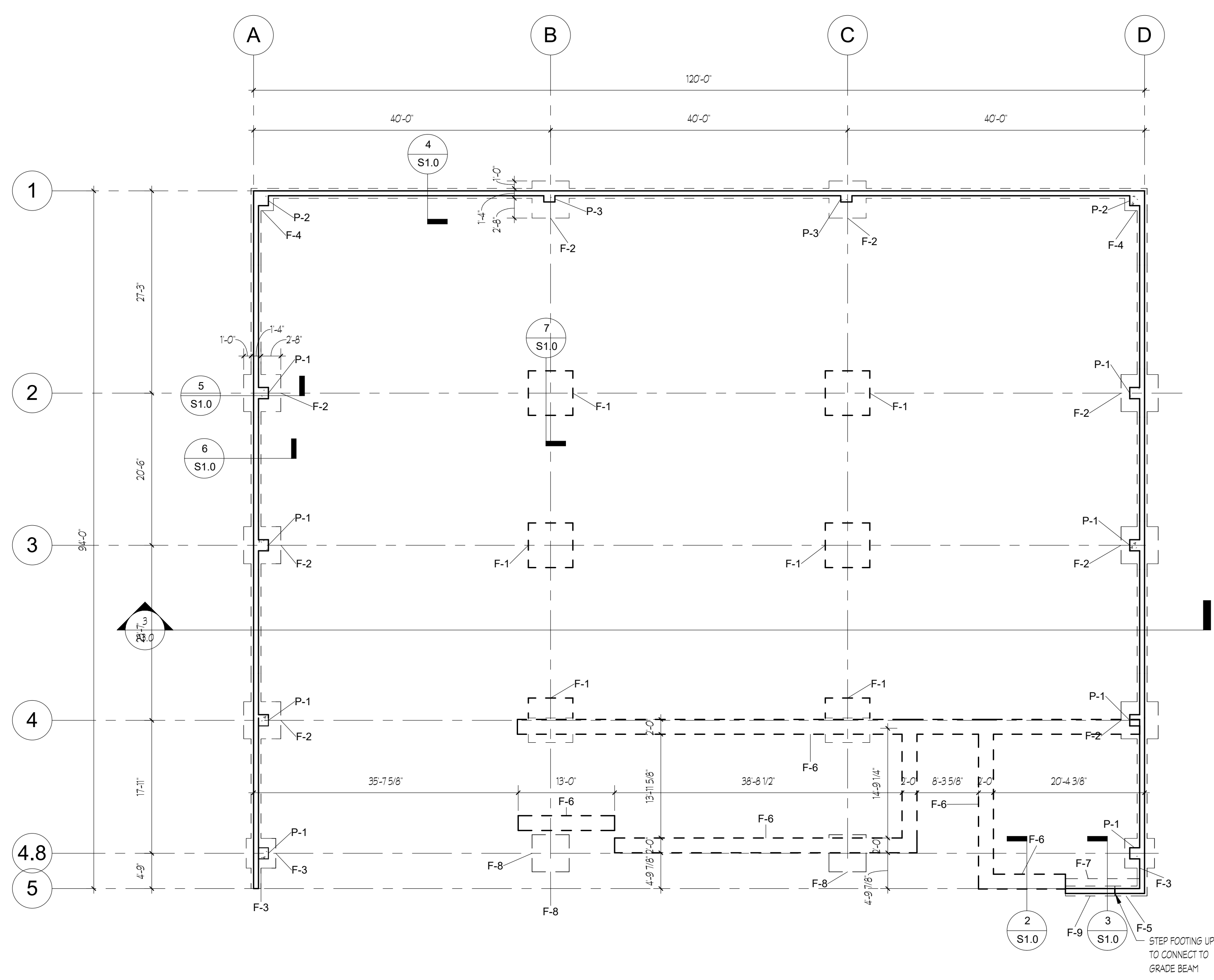
3 FOUNDATION AT BUILDING JOG
S1.0 1/2" = 1'-0"



4 TYPICAL FOUNDATION WALL
S1.0 1/2" = 1'-0"



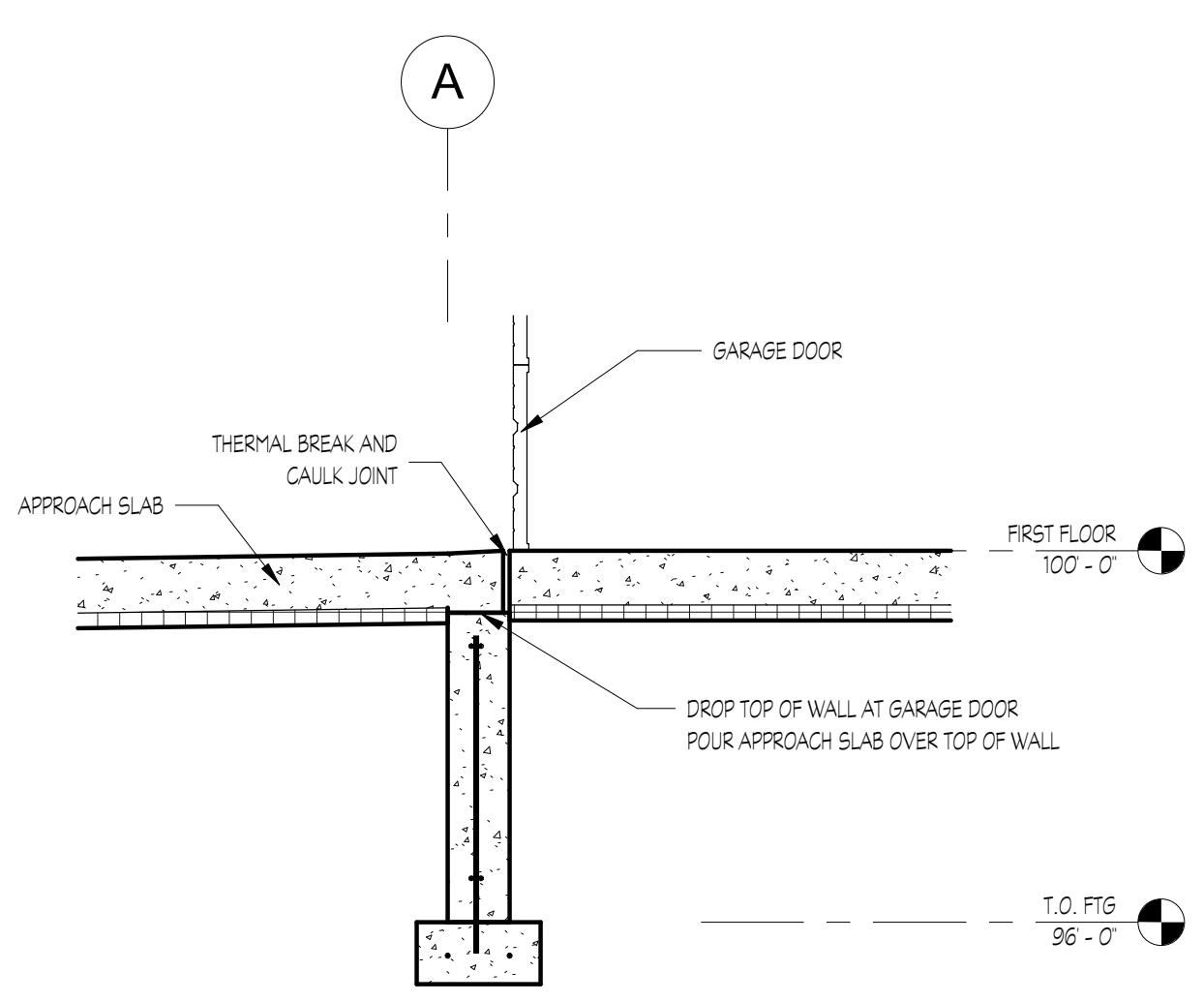
5 MAIN FRAME PIER/FOOTING
S1.0 1/2" = 1'-0"



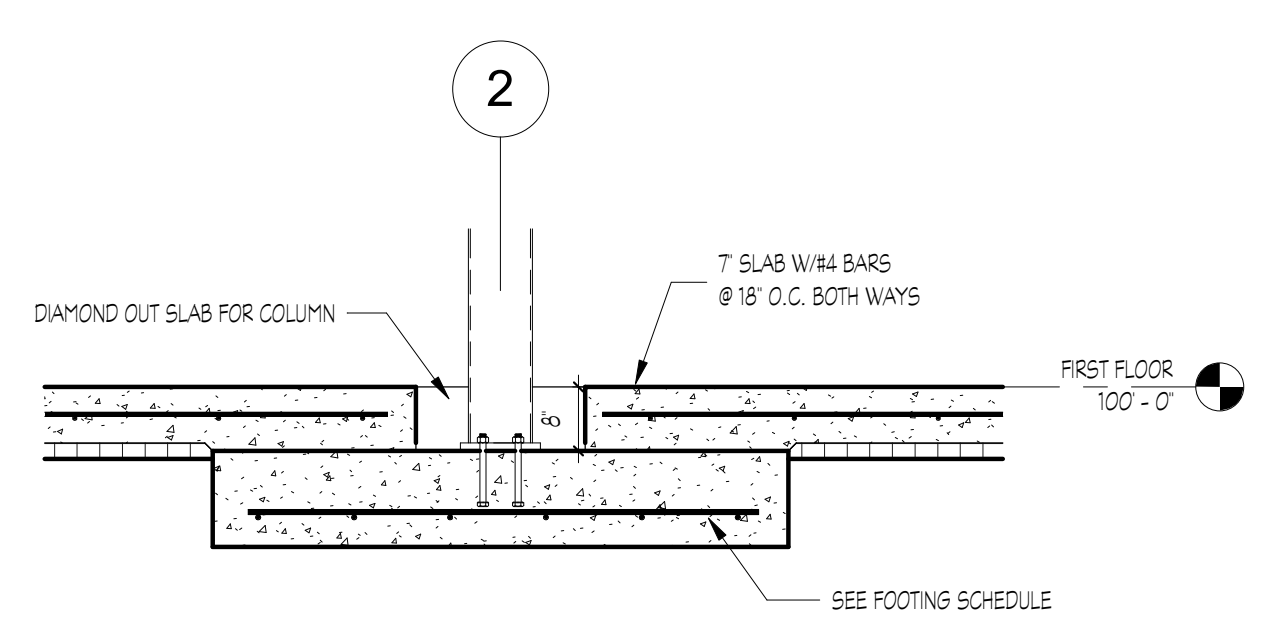
1 FOUNDATION PLAN
S1.0 3/32" = 1'-0"

FOOTING SCHEDULE						
MARK	LENGTH	WIDTH	THICKNESS	T.O. FTG ELEVATION	COMMENTS	
F-1	6'-0"	6'-0"	1'-0"	99'-4"	(7) #5 BARS EACH WAY	
F-2	5'-0"	5'-0"	1'-0"	96'-0"	(6) #5 BARS EACH WAY	
F-3	4'-0"	4'-0"	1'-0"	96'-0"	(5) #5 BARS EACH WAY	
F-4	3'-0"	3'-0"	1'-0"	96'-0"	(4) #5 BARS EACH WAY	
F-5	varies	1'-4"	0'-8"	96'-0"	(2) #5 BARS CONT.	
F-6	varies	2'-0"	1'-0"	100'-0"	varies	
F-8	5'-0"	5'-0"	1'-0"	99'-4"	(6) #5 BARS EACH WAY	
F-9	6'-8"	1'-4"	0'-8"	98'-0"	(2) #5 BARS CONT.	
F-F-7	10'-0"	1'-4"	1'-0"	100'-0"	(2) #5 BARS CONT.	

PIER SCHEDULE		
MARK	SIZE	COMMENTS
P-1	18x24	(4) #5 BARS VERT. & #3 TIES @ 12"
P-2	24x24	(4) #5 BARS VERT. & #3 TIES @ 12"
P-3	12 x 18	(4) #5 BARS VERT. & #3 TIES @ 12"



6 FOUNDATION AT GARAGE DOOR
S1.0 1/2" = 1'-0"



7 INTERIOR FOOTING
S1.0 1/2" = 1'-0"

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MEZZANINE FRAMING

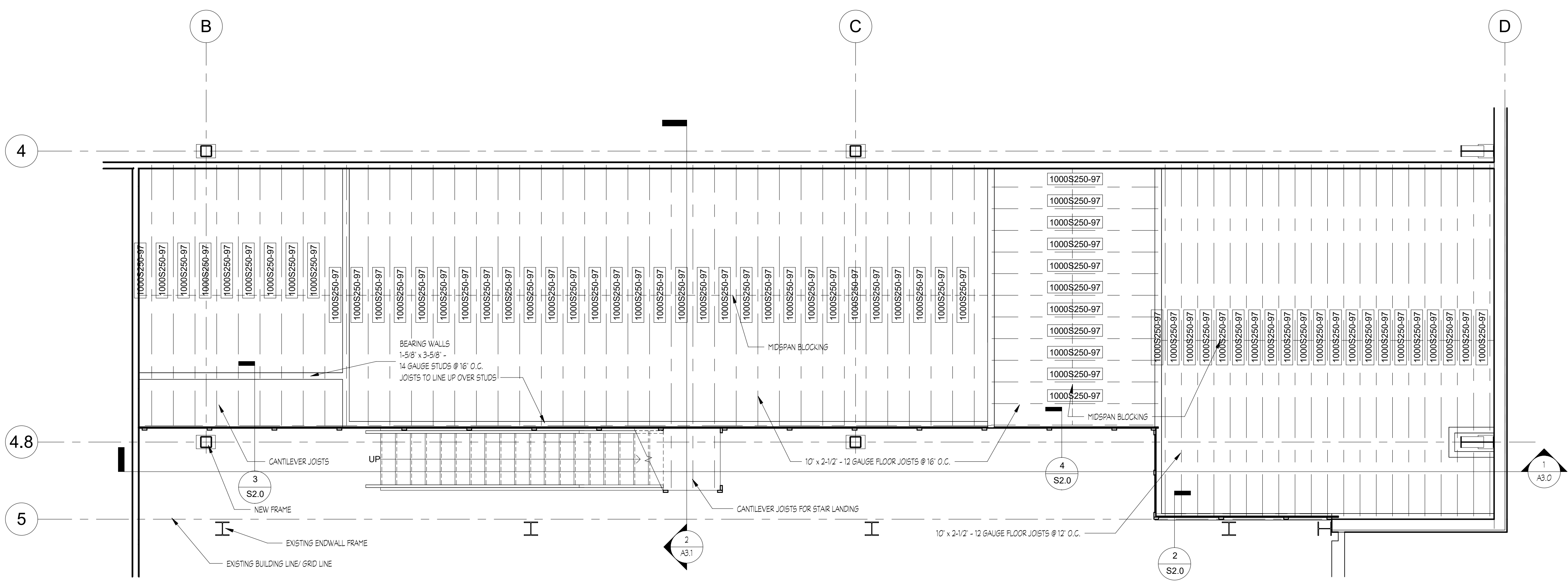
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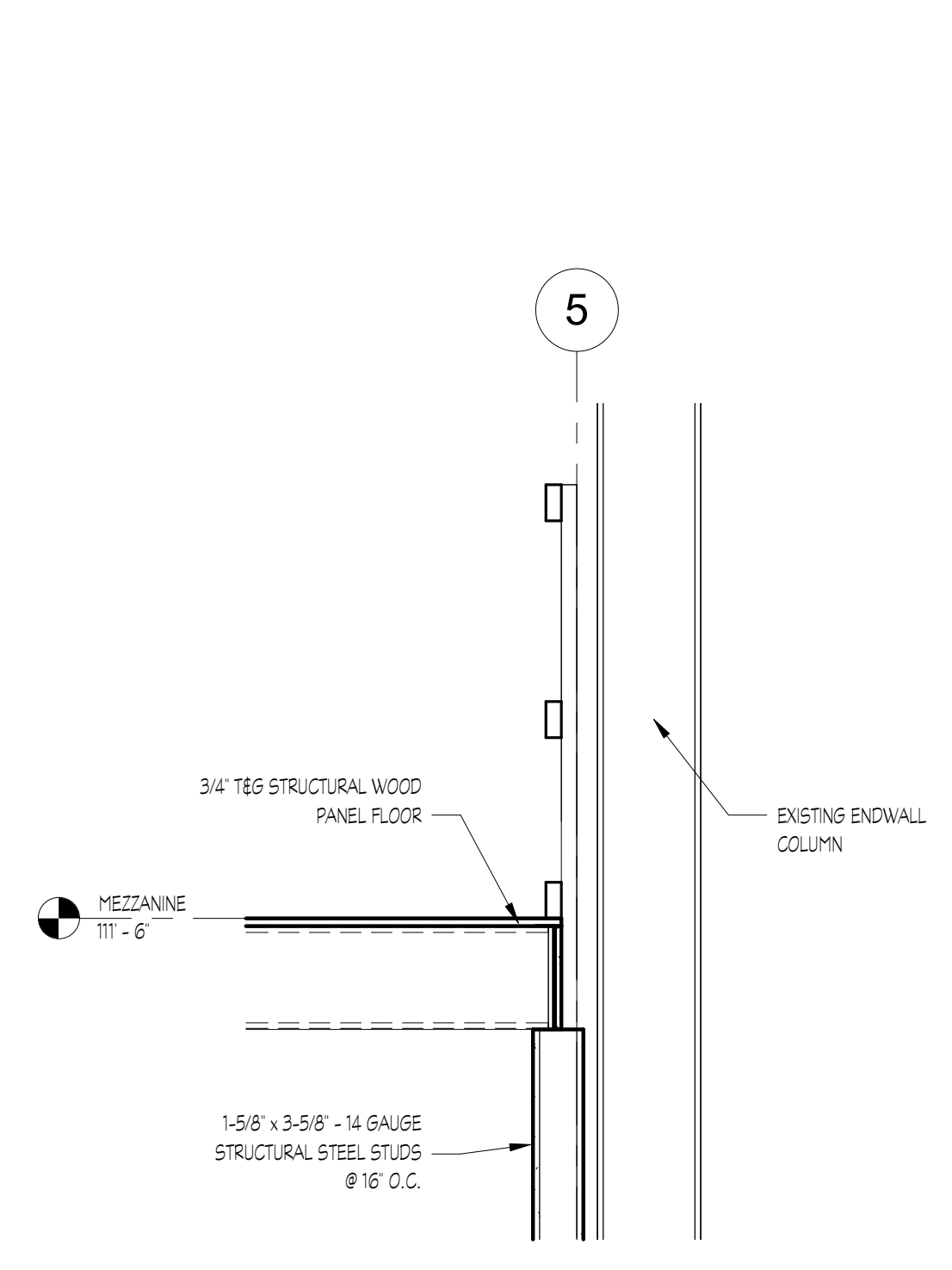
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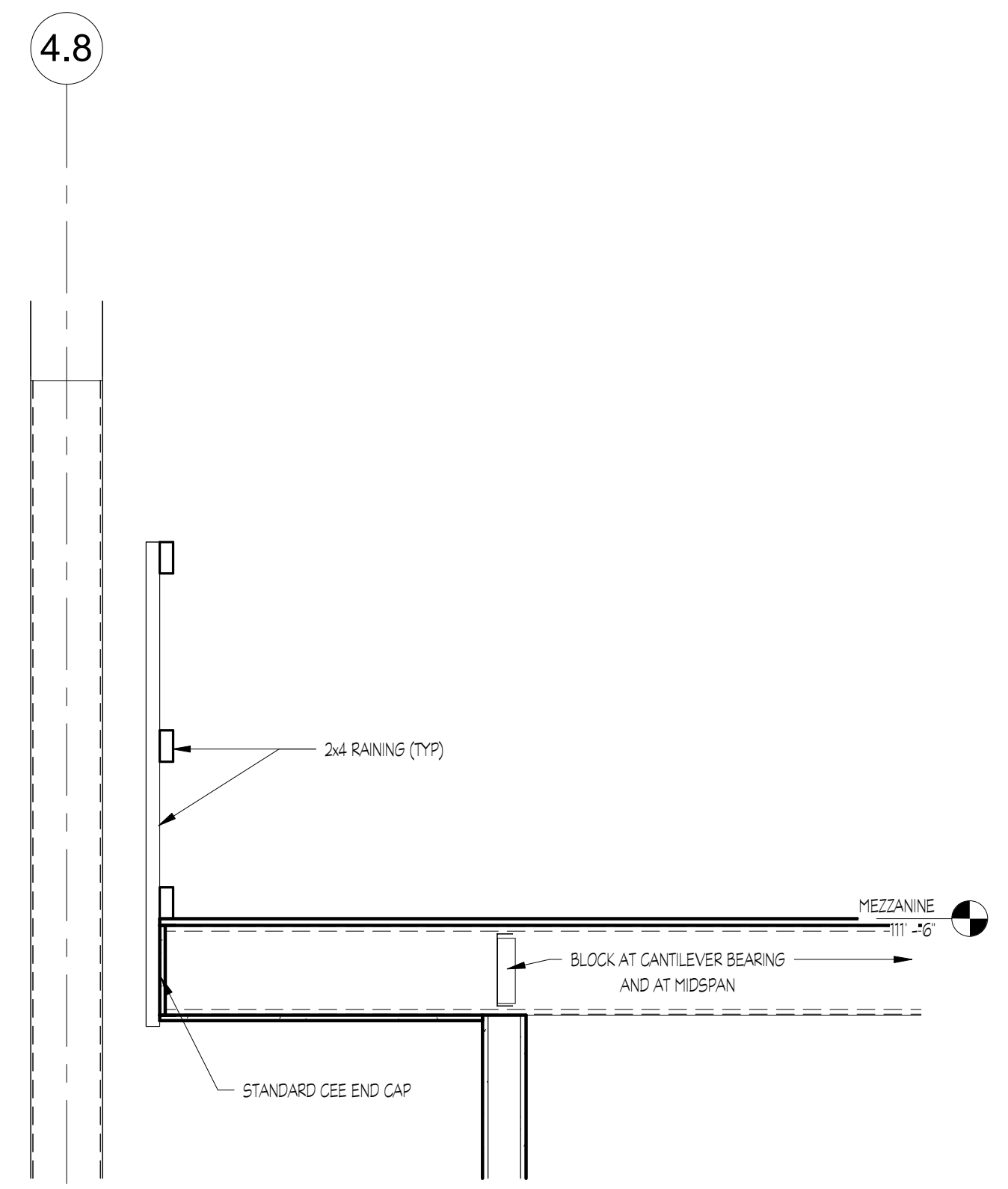
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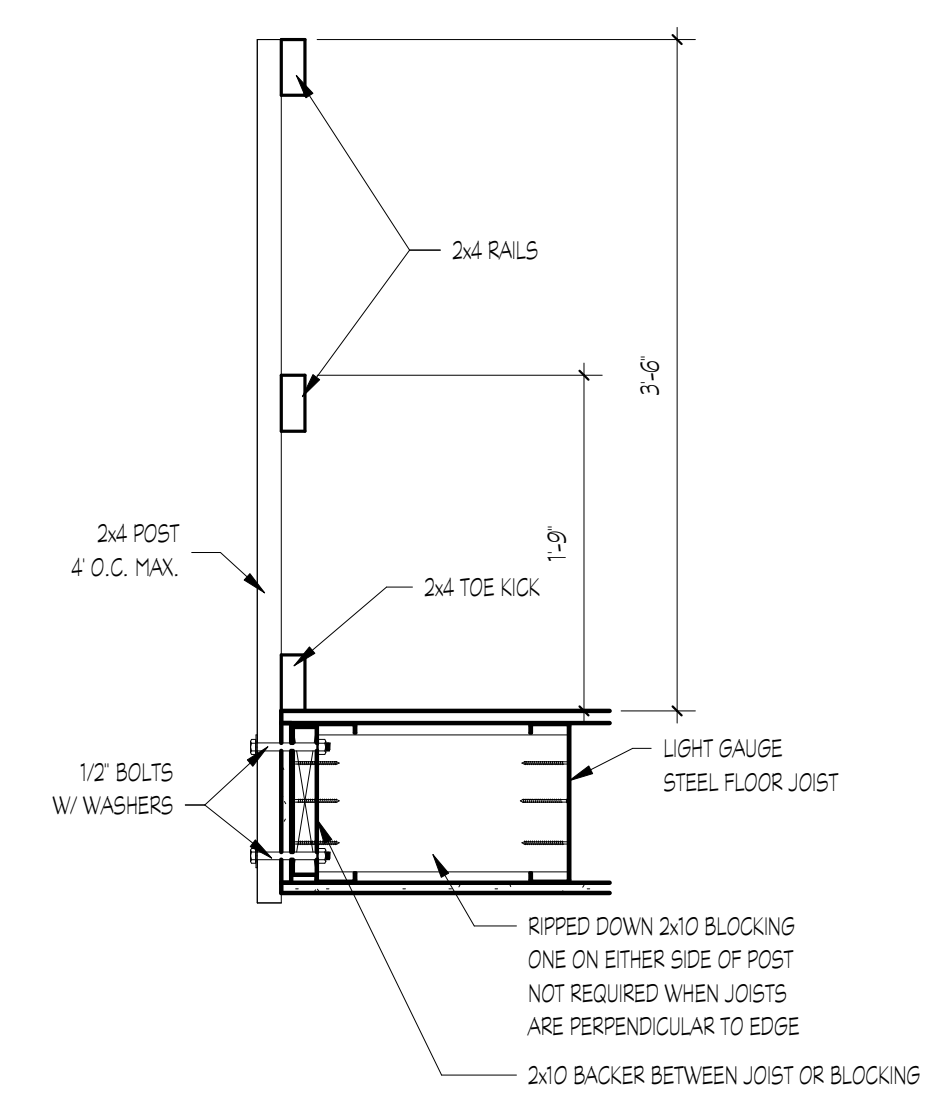
1 MEZZANINE FRAMING PLAN
 S2.0 1/4" = 1'-0"



2 TYPICAL MEZZANINE EDGE
 S2.0 3/4" = 1'-0"



3 MEZZANINE AT CANTILEVER
 S2.0 3/4" = 1'-0"



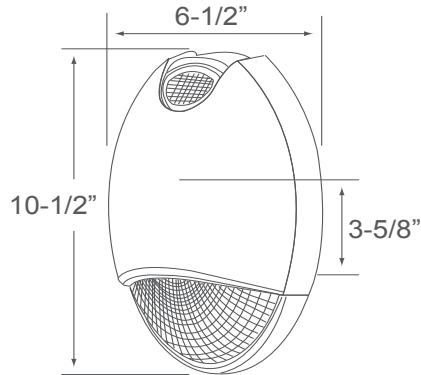
4 GUARDRAIL DETAIL
 S2.0 1" = 1'-0"

REL7LED

120V-277V Universal Voltage

Catalog #:		Type
Project:		Date
Prepared by:		

Outdoor Die Cast Emergency



REL7LED - Outdoor Emergency

DESCRIPTION

Appropriate for outdoor applications requiring both general illumination and emergency lighting from the same unit, the REL7LED has a photocell included and has a self-diagnostic function. Also available for cold weather applications.

DESIGN FEATURES

Construction

- Die-cast aluminum housing
- Polycarbonate lens and mirror reflector with flame rating (UL94-5VA)

Electrical

- 120-277V AC | 60 Hz | 15W Input
- Built-in photocell sensor
- Contains 4.8V, 1800mAh Ni-cd rechargeable battery
- 90 minutes operation during power failure
- Automatic low voltage disconnect protects against deep discharge
- 24 hour recharge
- Equipped with test switch (a test switch pilot light)
- Self-diagnostic / self test
- 50,000 hour projected life
- Output: 11W, 6V, 5000K, 80 CRI Lamp Heads | AC Mode: 1000 lms (delivered) | EM Mode: 250 lms (delivered)
- Option for Sensor or Wall Switch function

Operating Temperature

- REL7 – 0°C (32°F) to 50°C (122°F)
- REL7-C – 20°C (-4°F) to 50°C (122°F)

Certifications

- UL Listed to UL924 Standards for wet location
- IP65 Rated
- LED Lamps: 5 Year Limited Warranty
- Other Components: 1 Year Limited Warranty

ORDERING

Example: REL7LED-OB-C

Model #	Finish	Cold Weather Option
REL7LED		
REL7LED	-OB : Oil Rubbed Bronze -WH : White	-C : Cold Weather Heatpad

WHITE



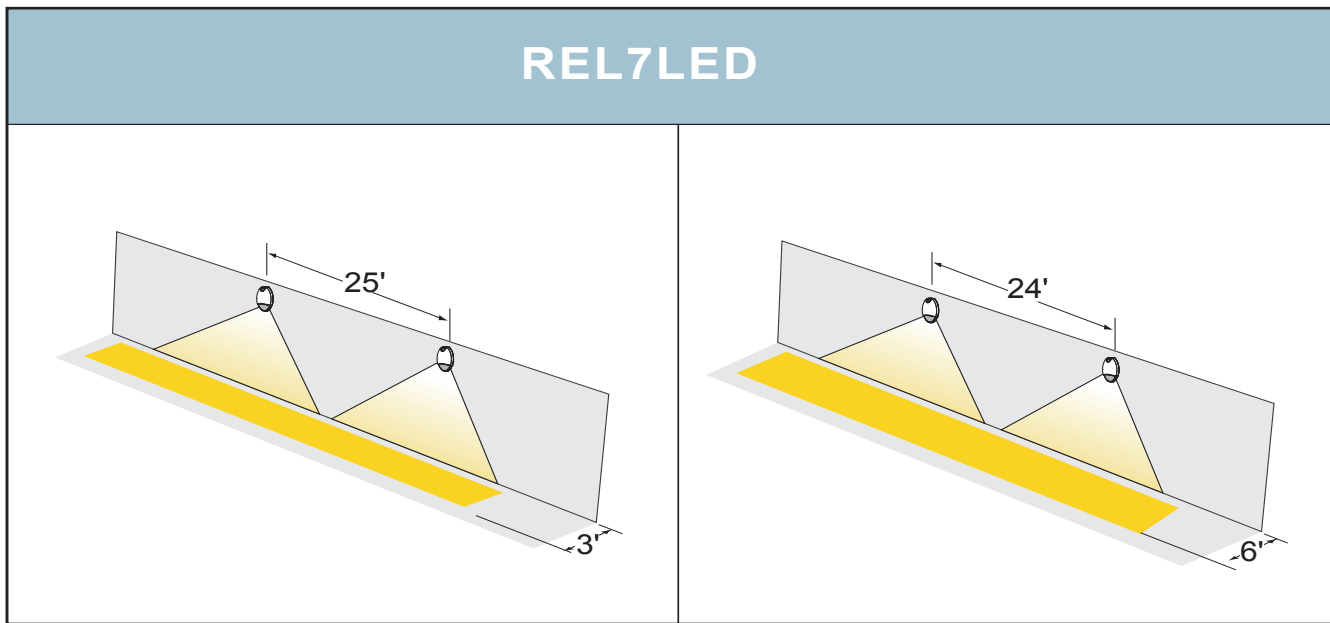
LED Lamps

Other Components

REL7LED

120V-277V Universal Voltage

Spacing Charts



REL7LED - Outdoor Emergency

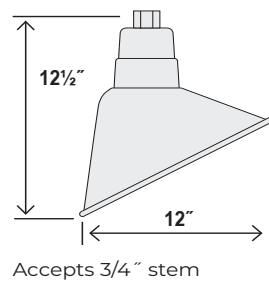
MILLENNIUM LIGHTING

Millennium Lighting
www.millenniumlighting.com

RAS12 - R SERIES 12" ANGLE SHADE

This item can be converted to a pendant or wall sconce with purchase of separate compatible downrod or goose neck. Please see compatible downrods and arms below:

- Compatible downrods: RS1, RS2, and RS3
- Compatible with arms: RGN10, RGN12, RGN13, RGN15, RGN22, RGN23, RGN24, RGN30, and RGN41
- Compatible with wire guard: RWG12



Dimensions

Width	12"
Height	12½"
Wire	100"

Finish & Material

Finishes	ABR - Architectural Bronze BP - Black Porcelain GA - Galvanized GRAY - Gray NB - Navy Blue NC - Natural Copper SB - Satin Black SFP - Sea Foam Porcelain SG - Satin Green SR - Satin Red WH - White WP - White Porcelain
Material	Metal

Wattage

Bulbs	1-Medium A21
Watts per Bulb	200W
Voltage	120V
Bulbs Included	No

Certification

UL Listed	Wet Location
-----------	--------------

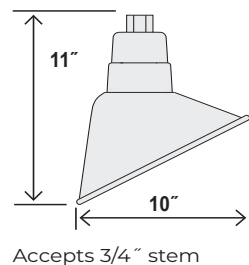
Item Number

SKU	RAS12
-----	-------

RAS10 - R SERIES 10" ANGLE SHADE

This item can be converted to a pendant or wall sconce with purchase of separate compatible downrod or goose neck. Please see compatible downrods and goose neck below:

- Compatible downrods: RS1, RS2, and RS3
- Compatible with arms: RGN10, RGN12, RGN13, RGN15, RGN22, RGN23, RGN24, RGN30, and RGN41
- Compatible with wire guard: RWG10



Dimensions

Width	10"
Height	11"
Wire	100"

Finish & Material

Finishes	ABR - Architectural Bronze BP - Black Porcelain GA - Galvanized GY - Gray NB - Navy Blue NC - Natural Copper SB - Satin Black SFP - Sea Foam Porcelain SG - Satin Green SR - Satin Red WH - White WP - White Porcelain
Material	Metal

Wattage

Bulbs	1-Medium A21
Watts per Bulb	200W
Voltage	120V
Bulbs Included	No

Certification

UL Listed	Wet Location
-----------	--------------

Item Number

SKU	RAS10
-----	-------

R SERIES

Note: All finishes on outdoor lighting must be properly maintained and treated. Therefore, we suggest cleaning with a regular application of finish preserving & renewing products such as Rejuvenate.

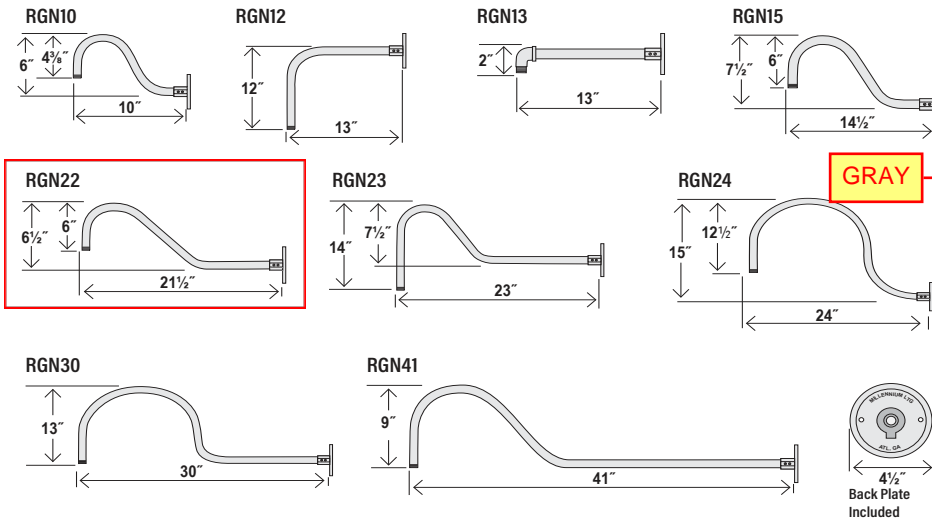
"Making the Desirable Affordable"

MILLENNIUM LIGHTING

Millennium Lighting
 www.millenniumlighting.com

R SERIES OPTIONS

GOOSE NECKS - (WALL MOUNT)

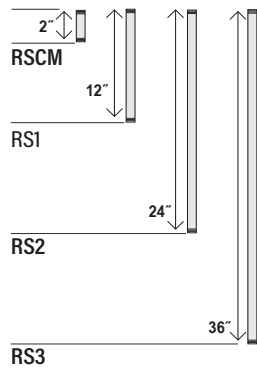


ID: 3/4"

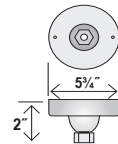
FINISHES

- ~~ABR - Architectural Bronze~~
- AL - Aluminum
- ASB - Aluminum Painted Satin Black
- BP - Black Porcelain
- GA - Galvanized
- GY - Gray
- NB - Navy Blue
- NC - Natural Copper
- SB - Satin Black
- SFP - Sea Foam Porcelain
- SG - Satin Green
- SR - Satin Red
- WH - White
- WP - White Porcelain

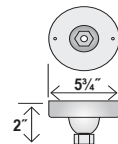
STEMS AND CANOPY KITS - (CEILING MOUNT)



RSCK (25° Angle)



RSCKSS (45° Angle)



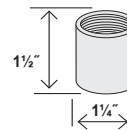
ID: 3/4"

FINISHES

- ABR - Architectural Bronze
- CP - Copper
- GA - Galvanized
- GY - Gray
- NB - Navy Blue
- SB - Satin Black
- SG - Satin Green
- SR - Satin Red
- WH - White

STEM CONNECTORS

RC

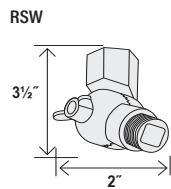


Accepts 3/4" stem

FINISHES

- ABR - Architectural Bronze
- AL - Aluminum
- CP - Copper
- GA - Galvanized
- GY - Gray
- NB - Navy Blue
- SB - Satin Black
- SG - Satin Green
- SR - Satin Red
- WH - White

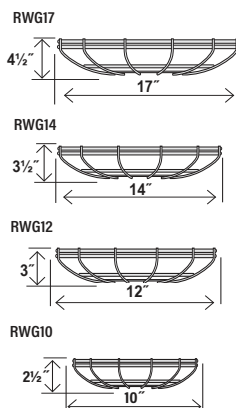
WALL MOUNT SWIVELS



FINISHES

- ABR - Architectural Bronze
- CP - Copper
- GA - Galvanized
- SB - Satin Black
- SG - Satin Green
- SR - Satin Red
- WH - White

WIRE GUARDS



FINISHES

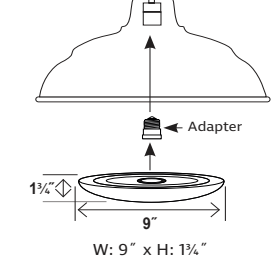
- ABR - Architectural Bronze
- GA - Galvanized
- GY - Gray
- NB - Navy Blue
- SB - Satin Black
- SG - Satin Green
- SR - Satin Red
- WH - White

LED MODULE

RLED24W

This accessory is only compatible for the Warehouse Shade (i.e. RWHS14 & RWHS17).

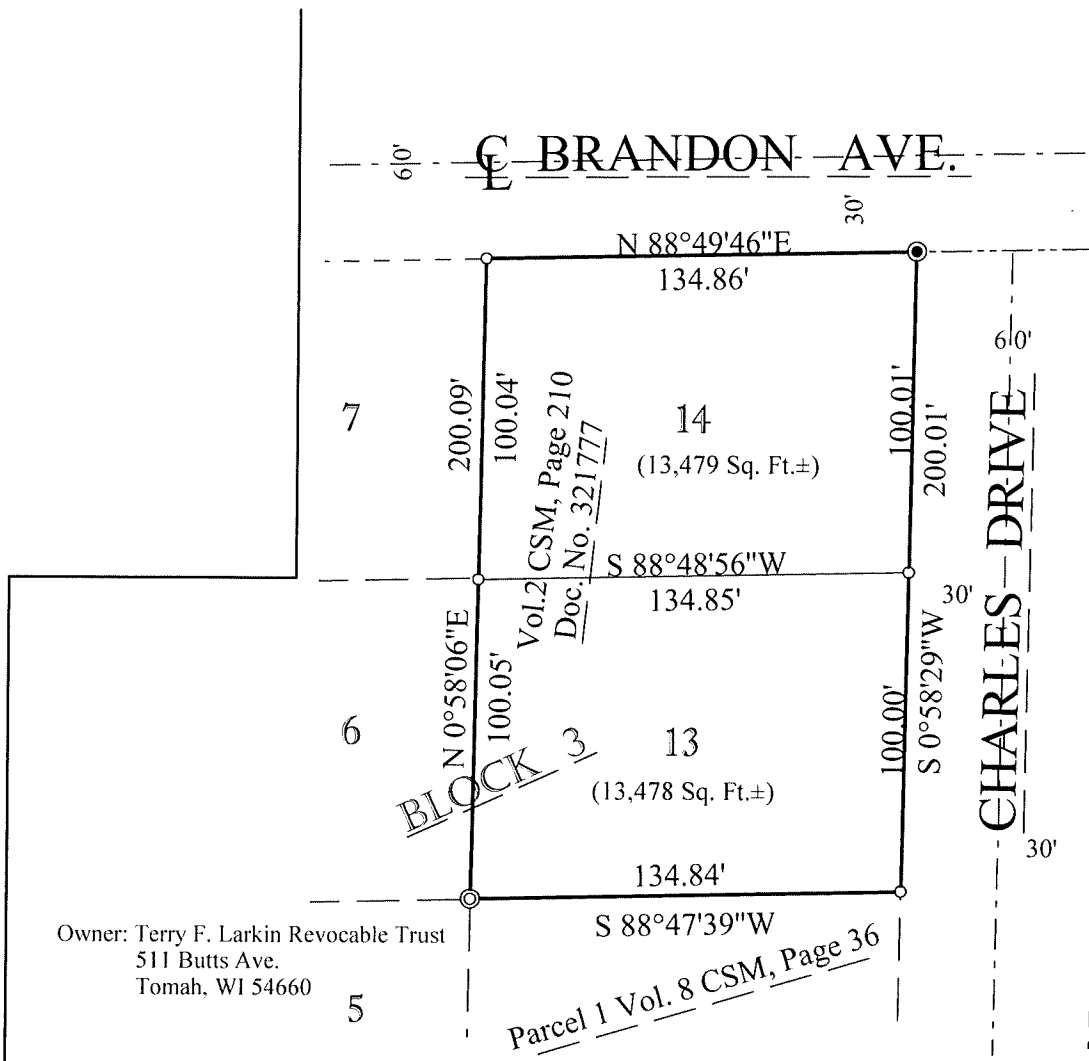
RLED24W



1920 Lumens
 3000K
 CRI 90
 Dimmable

R SERIES

"Making the Dealable Affordable"



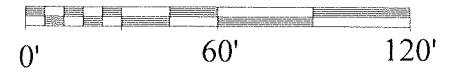
Owner: Terry F. Larkin Revocable Trust
 511 Butts Ave.
 Tomah, WI 54660

APPROVAL OF THE CITY PLANNING COMMISSION
 The plat of. is approved this _____ day of _____.

CHAIRMAN

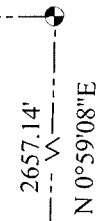
The east line of the SE¼, Sec. 5
 is ASSUMED to bear N0°59'08"E
 (Monroe County Grid)

SCALE: 1" = 60'



- = Set 3/4"x18" Rd. Iron Bar weighing 1.50 lbs./lin.ft.
- = Set 3/4"x18" Iron Bar over 2" Iron Pipe
- ⊙ = Found 1" Iron Pipe

Set Mag Nail over Harrison
 E¼ corner- Sec. 5



Fd. Harrison Monument
 SE corner - Sec. 5

DESCRIPTION - Vol. 2 Certified Survey Maps, Page 210, Doc. No. 321777,
 located in Lots 13 and 14, Block 3, Nuzum's Addition, being part of the
 NE¼-SE¼, Section 5, T17N-R1W, City of Tomah, Monroe County, Wisconsin.

SURVEYOR'S CERTIFICATE

I, Garold A. Sime, do hereby certify that by the order and under the direction
 of Mr. Terry Larkin, I have surveyed and mapped the property shown hereon and that
 the within map is a true and correct representation of the exterior boundaries of the
 land surveyed and that I have fully complied with the provisions of Chapter 236.34 of
 the Wisconsin Statutes to the best of my knowledge and belief.

GAROLD A. SIME, PROFESSIONAL LAND SURVEYOR S-1261
 H. A. SIME & ASSOCIATES
 P. O. BOX 50
 TOMAH, WISCONSIN 54660
 September 27, 2023

CERTIFIED SURVEY MAP

Vol. 2 Certified Survey Maps, Page 210, Doc. No. 321777,
 located in Lots 13 and 14, Block 3, Nuzum's Addition, being part of the
 NE¼-SE¼, Section 5, T17N-R1W, City of Tomah, Monroe County, Wisconsin.

DESCRIPTION

Lot 6 and the North 27 feet of Lot 7, Block 3, Mason's Addition, being part of the NW¼-NE¼, Section 9, T17N-R1W, City of Tomah, Monroe County, Wisconsin also described as follows: Commencing at the N¼ corner of said Section 9; thence S1°58'32"E, a distance of 878.09 feet to the Northwest corner of said Block 3; thence S0°11'06"W, a distance of 250.00 feet to the Northwest corner of said Lot 6, being the Point of Beginning; thence S89°58'53"E, a distance of 172.62 feet to the Northeast corner of said Lot 6; thence S0°20'26"W along the east line of said Lots 6 and 7, a distance of 77.00 feet; thence N89°58'53"W, a distance of 172.41 feet to the west line of said Lot 7; thence N0°11'06"E, a distance of 77.00 feet to the Point of Beginning. Subject to all easements and right-of-ways of record.

September 26, 2023

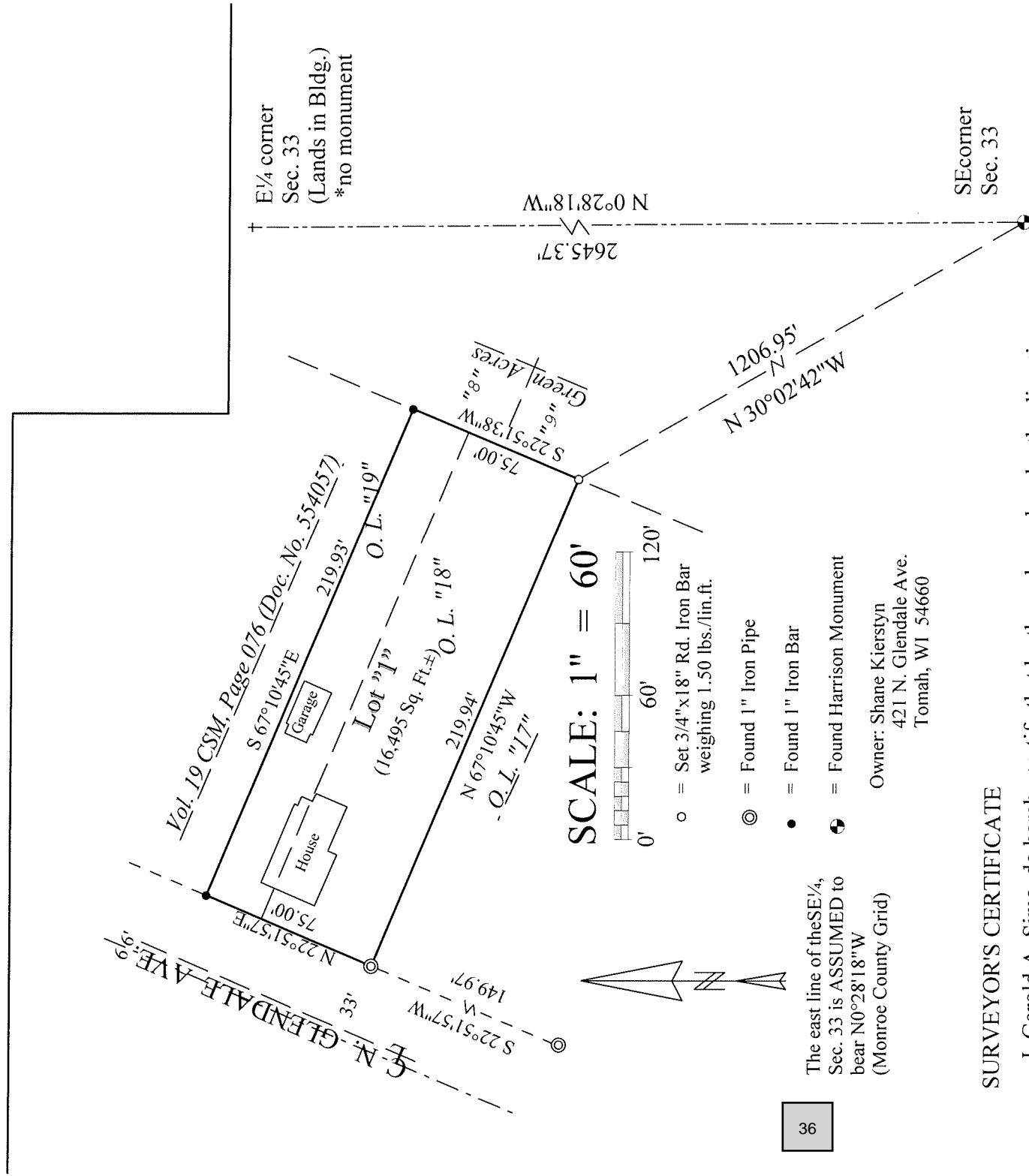
APPROVAL OF THE CITY PLANNING COMMISSION

The plat of. is approved this _____ day of _____, _____.

CHAIRMAN

CERTIFIED SURVEY MAP

Located in Lots 6 & 7, Block 3, Mason's Addition, being part of the NW¼-NE¼, Section 9, T17N-R1W, City of Tomah, Monroe County, Wisconsin.



The east line of the SE 1/4, Sec. 33 is ASSUMED to bear N0°28'18"W (Monroe County Grid)

- = Set 3/4"x18" Rd. Iron Bar weighing 1.50 lbs./lin.ft.
 - ⊙ = Found 1" Iron Pipe
 - = Found 1" Iron Bar
 - ⊙ = Found Harrison Monument
- Owner: Shane Kierstyn
421 N. Glendale Ave.
Tomah, WI 54660

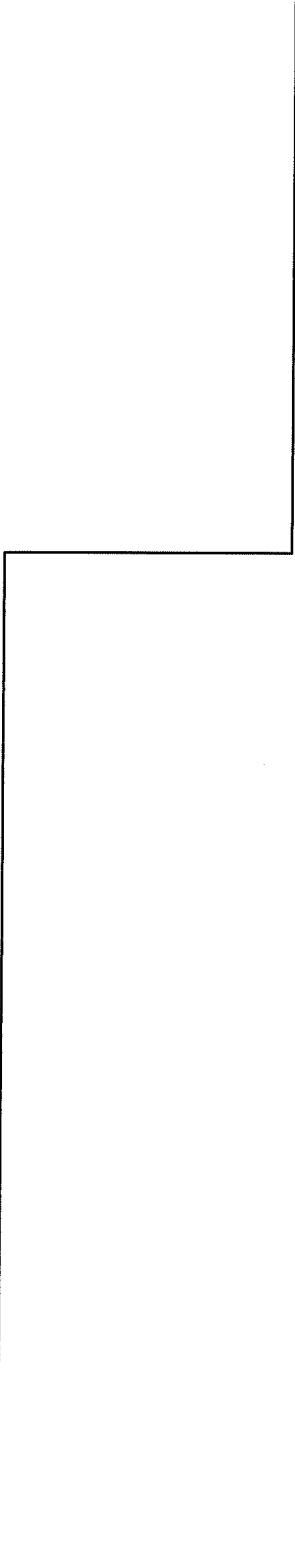
SURVEYOR'S CERTIFICATE

I, Garold A. Sime, do hereby certify that by the order and under the direction of Shane Kierstyn, I have surveyed and mapped the property shown hereon and that the within map is a true and correct representation of the exterior boundaries of the land surveyed and that I have fully complied with the provisions of Chapter 236.34 of the Wisconsin Statutes to the best of my knowledge and belief.

GAROLD A. SIME, PROFESSIONAL LAND SURVEYOR S-1261
H. A. SIME & ASSOCIATES
 P. O. BOX 50
 TOMAH, WISCONSIN 54660
 October 4, 2023

CERTIFIED SURVEY MAP

Located in Outlots 18 and 19, Assessor's Plat, being part of the NE 1/4-SE 1/4, Section 33, T18N-R1W, City of Tomah, Monroe County, Wisconsin



DESCRIPTION

Outlot 18 and the South 1/2 of Lot 19, Assessor's Plat, being part of the SE1/4-SE1/4, Section 33, T18N-R1W, City of Tomah, Monroe County, described as follows: Commencing at the Southeast corner of said Section 33; thence N30°02'42"W, a distance of 1206.95 feet to the Southeast corner of said Outlot 18, being the Point of Beginning; thence N67°10'45"W, a distance of 219.94 feet to the Southwest corner of said Outlot 18; thence N22°51'57"E, a distance of 75.00 feet to the Southwest corner of Vol. 19 Certified Survey Maps, Page 076, Document Number 554057; thence S67°10'45"E, a distance of 219.93 feet to the Southeast corner of said Certified Survey Map; thence S22°51'38"W, a distance of 75.00 feet to the Point of Beginning. Subject to all easements and right-of-ways of record.

APPROVAL OF THE CITY OF TOMAH PLANNING COMMISSION

This Certified Survey Map is approved this _____ day of _____,

CHAIRMAN _____

CERTIFIED SURVEY MAP

Located in Outlots 18 and 19, Assessor's Plat, being part of the NE1/4-SE1/4, Section 33, T18N-R1W, City of Tomah, Monroe County, Wisconsin