

**BUILDING CODE ANALYSIS**

APPLICABLE CODES  
2018 INTERNATIONAL BUILDING CODE  
2018 INTERNATIONAL MECHANICAL CODE  
2018 INTERNATIONAL PLUMBING CODE  
2018 INTERNATIONAL FIRE CODE  
2018 INTERNATIONAL ENERGY CONSERVATION CODE  
2017 NATIONAL ELECTRICAL CODE  
2009 ICC/ANSI A117.1

SUMMARY OF WORK  
NEW SHELL BUILDING. NO C.O. IS REQUESTED WITH THIS SUBMITTAL. JUST A FINAL INSPECTION. SEPARATE TENANT FINISH PLANS WILL BE SUBMITTED AT A LATER DATE.

OCCUPANCY CLASSIFICATION  
M (RETAIL), (B) OFFICE, A2 (RESTAURANT)

TYPE OF CONSTRUCTION  
V-B, NON - SPRINKLED

FLOOR AREA  
TOTAL BUILDING AREA: 4,818 SQ.FT.

OCCUPANT LOAD  
TO BE DETERMINED

EXITS REQUIRED  
TO BE DETERMINED

EXITS PROVIDED  
EIGHT

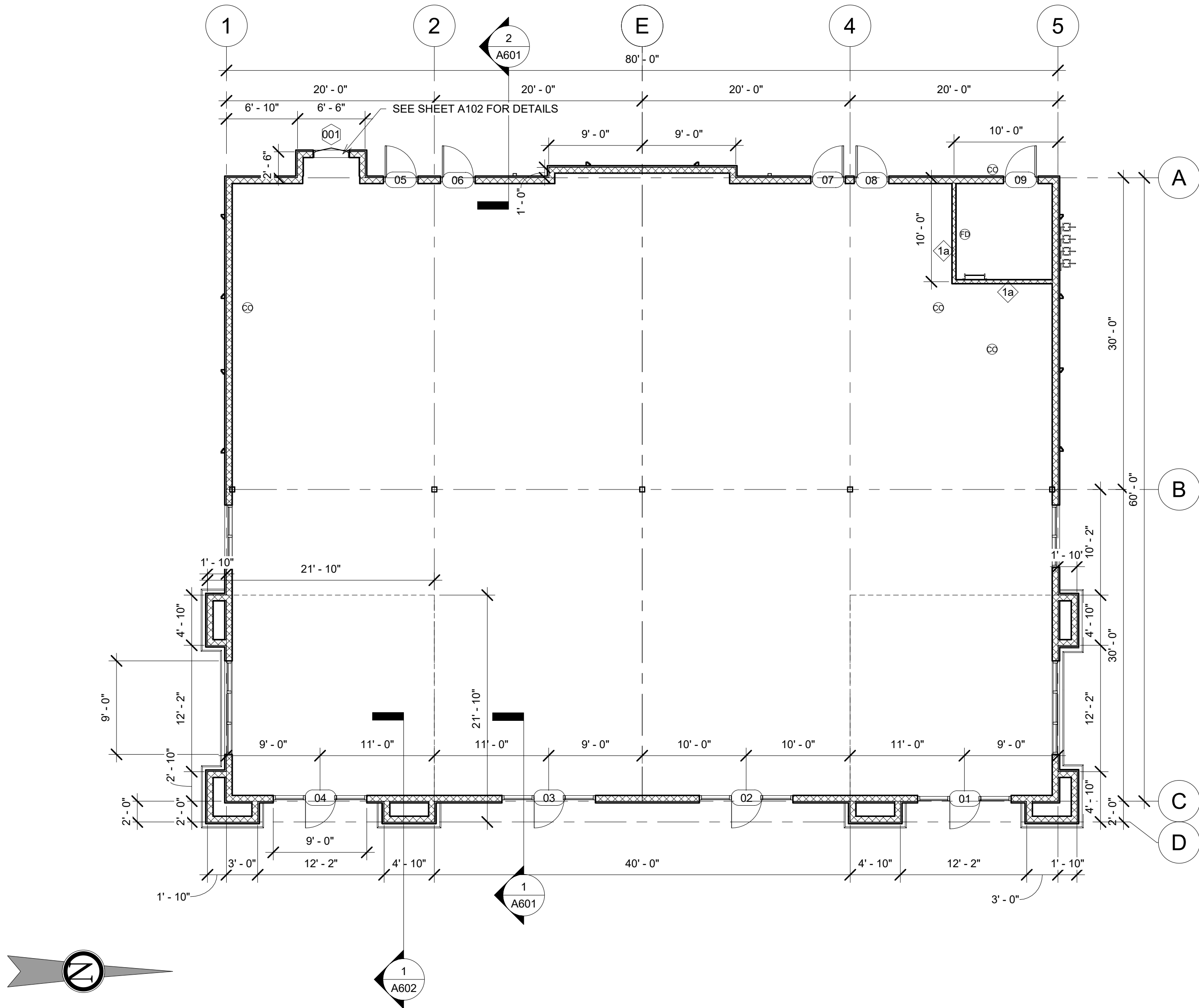
TOILET FACILITIES REQUIRED  
TO BE DETERMINED

TOILET FACILITIES PROVIDED  
NONE WITH SHELL. TENANT FINISH PLANS WILL SHOW ANY TOILET FACILITIES.

DEFERRED SUBMITTALS TO BE COMPLETED BY OTHERS  
ROOF TRUSS PLANS (PLANS BY SUBCONTRACTOR)

EGRESS DOORS SHALL BE READILY OPENABLE FROM THE EGRESS SIDE WITHOUT THE USE OF A KEY OR SPECIAL KNOWLEDGE OR EFFORT. (THUMBTURN IS ACCEPTABLE)

PREMISES SHALL BE IDENTIFIED ON ALL EXTERIOR DOORS, WITH NUMBERS AND/OR LETTERS. EACH CHARACTER SHALL BE NOT LESS THAN 6" HIGH WITH A MINIMUM STROKE WIDTH OF 1.0" INCHES. THEY SHOULD BE INSTALLED ON A CONTRASTING BACKGROUND. STREET FACING DOORS SHALL HAVE ADDRESSES THAT ARE PLAINLY LEGIBLE AND VISIBLE FROM THE STREET FRONTING THE PROPERTY. ADDRESS NUMBERS AND/OR LETTERS SHALL BE ARABIC NUMBERS OR ALPHABETIC LETTERS.



1 Floor Plan  
1/8" = 1'-0"

Wall Schedule		
Type Mark	Type	Type Comments
1a	Interior Partition - Wood Stud	2x6 Wood studs @ 16" o.c. w/ 6" batt insulation and (1) layer 5/8" gyp. board each side. To Roof deck

**scharhag**  
HERMAN A. SCHARHAG COMPANY ARCHITECTS

6247 Brookside Blvd. #204 Kansas City, Mo 64113  
Phone: 816-656-5055 Scharhagarcht@gmail.com

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NEW BUILDING FOR  
**DOUGLAS ROAD CENTER Lot 4**  
NE VICTORIA DRIVE & NE DOUGLAS ST.

J. Jeffrey Schroeder Mo. License A-4226  
Herman Scharhag Co., Arch. Cert. of Authority A-22

No.	Description	Date
Revision Schedule		

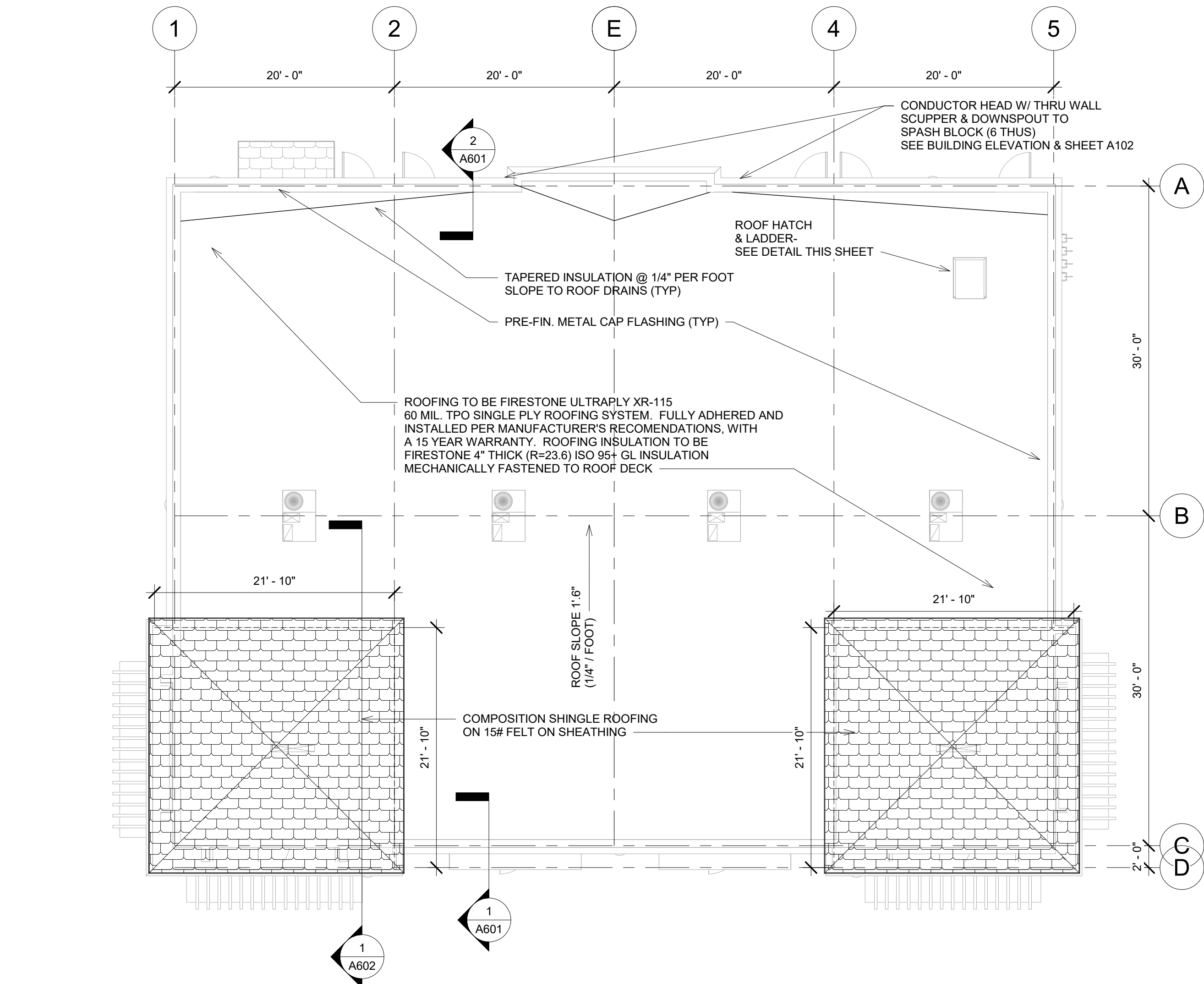
**Floor Plan**

Project number 2222  
Date 03.01.2021

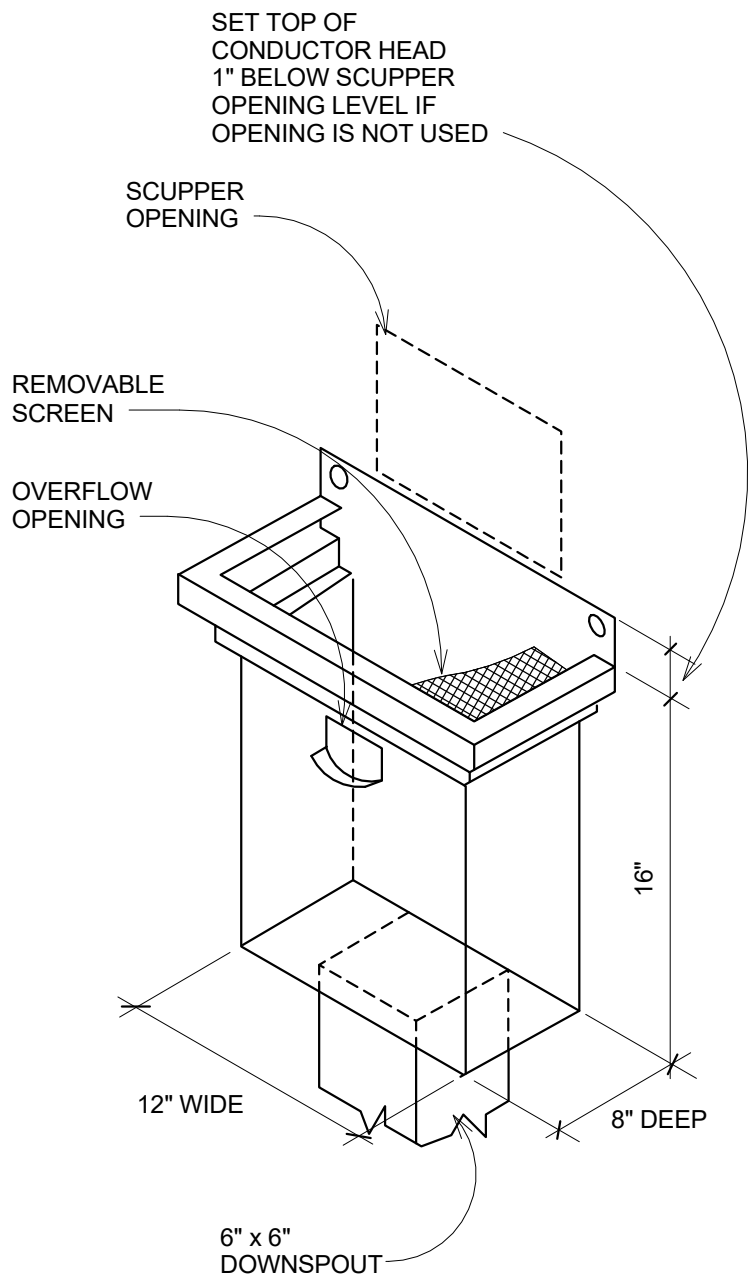
**A101**

Scale 1/8" = 1'-0"

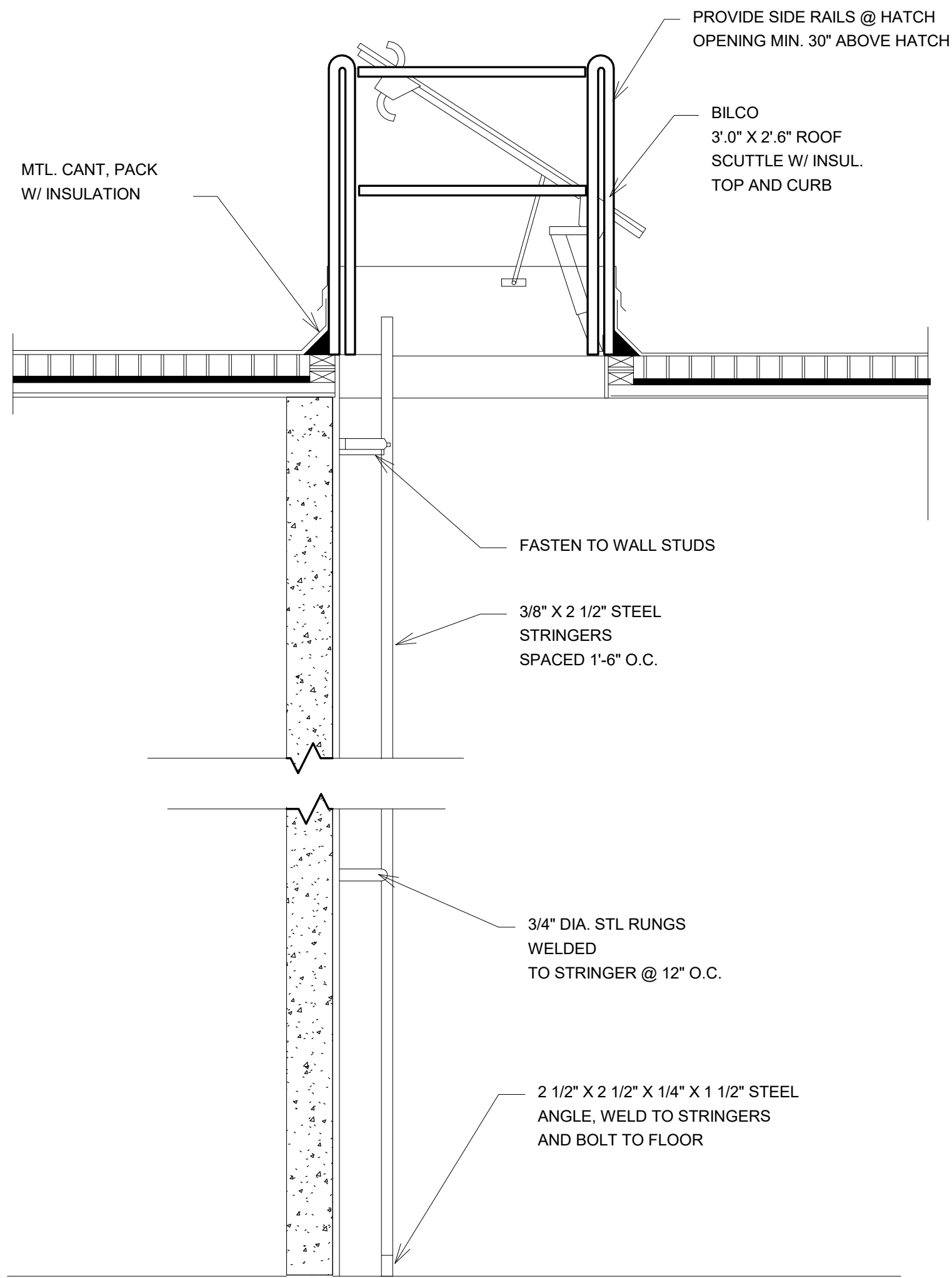
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1 Roof Plan  
1/8" = 1'-0"



NOTE:  
CONDUCTOR HEADS AND DOWNSPOUTS SHOULD BE FABRICATED OF 24 GA. PRE-FINISHED METAL



ALL ROOF PARAPETS ARE MIN. 30" ABOVE ROOF AND WILL ACT AS FALL PROTECTION.

3 Roof hatch w/ guard rail  
1" = 1'-0"

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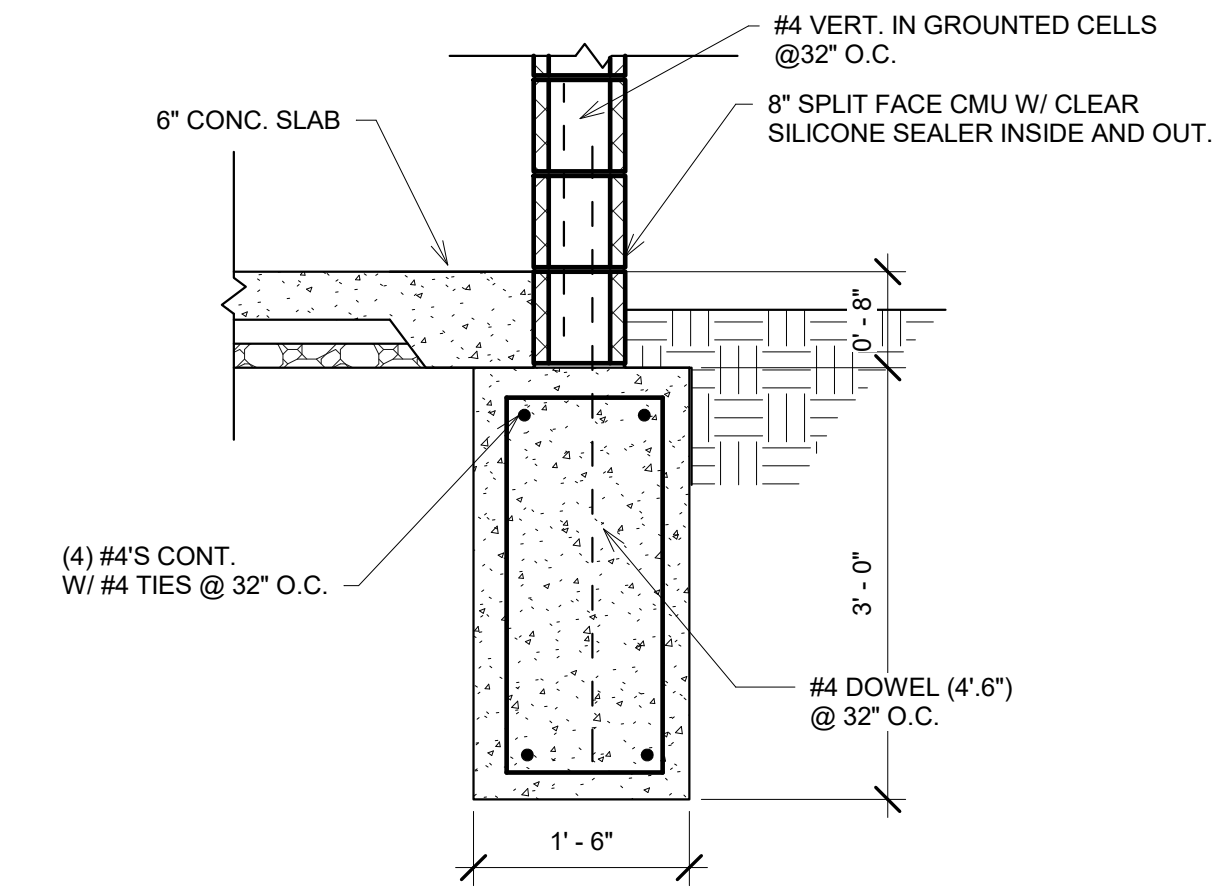
Roof Plan

Project number 2222  
Date 03.01.2021

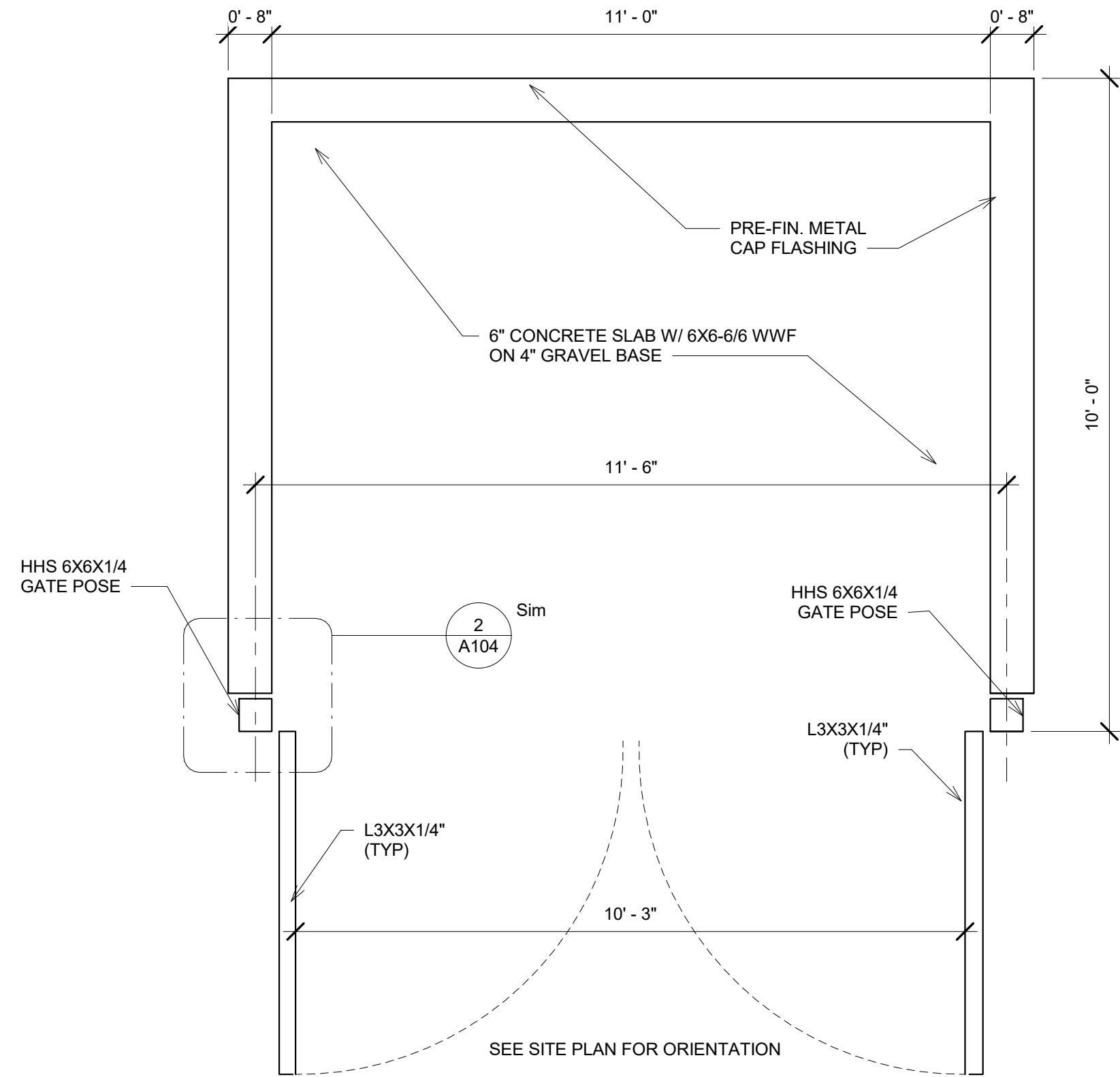
**A103**

Scale As indicated

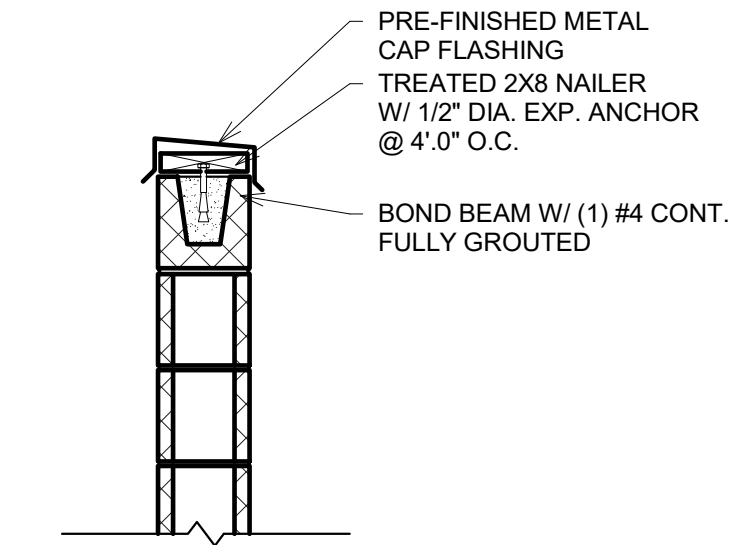
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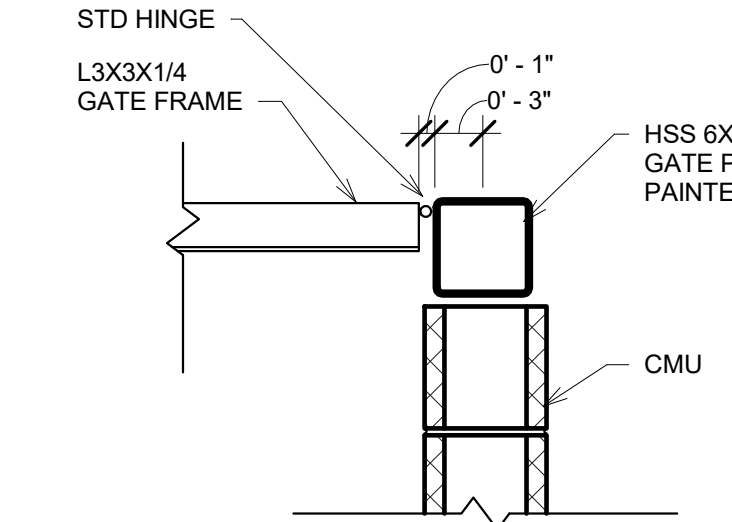
4 Trash Dumpster Detail Wall Section  
3/4" = 1'-0"



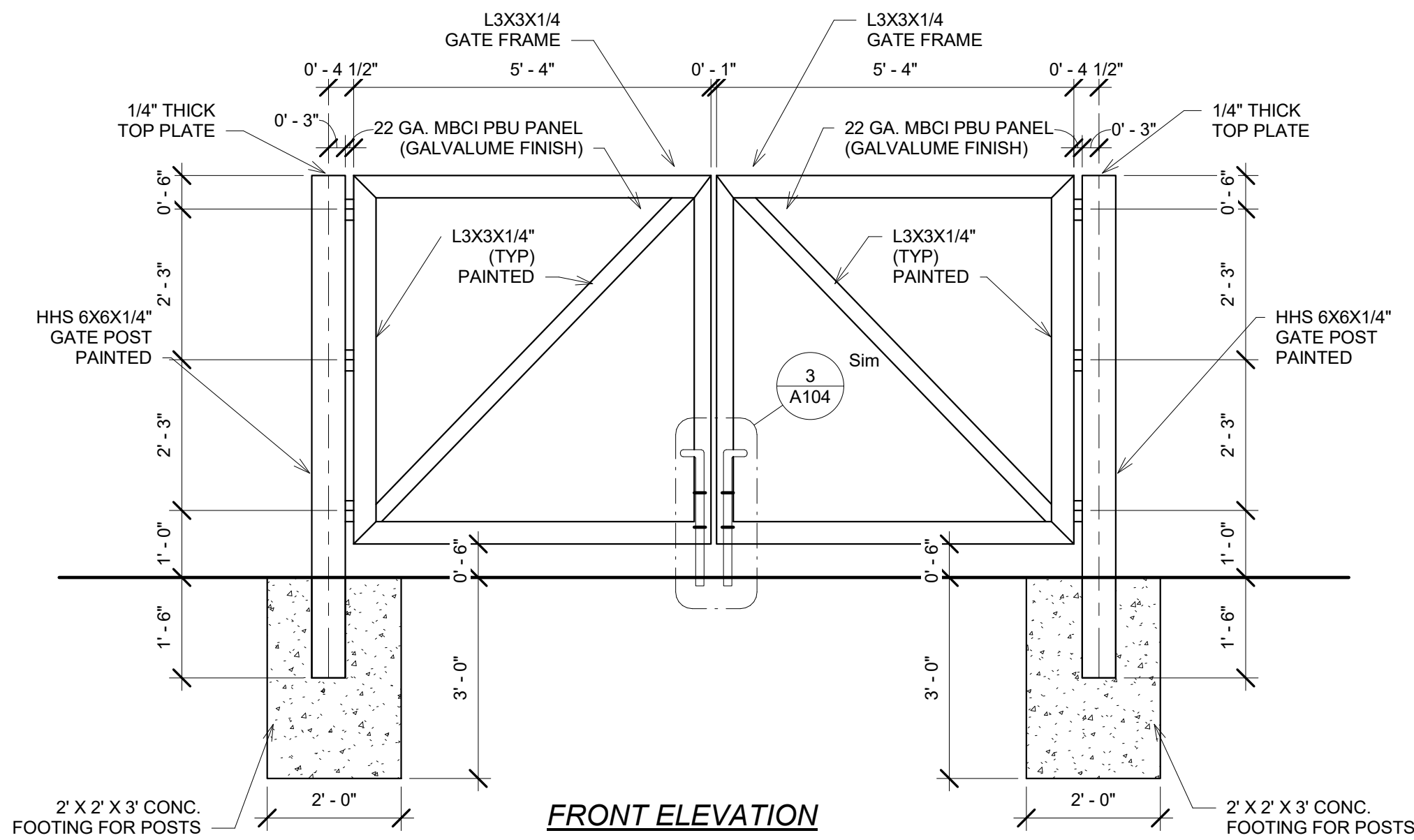
PLAN VIEW



5 Cap Flashing Detail  
3/4" = 1'-0"



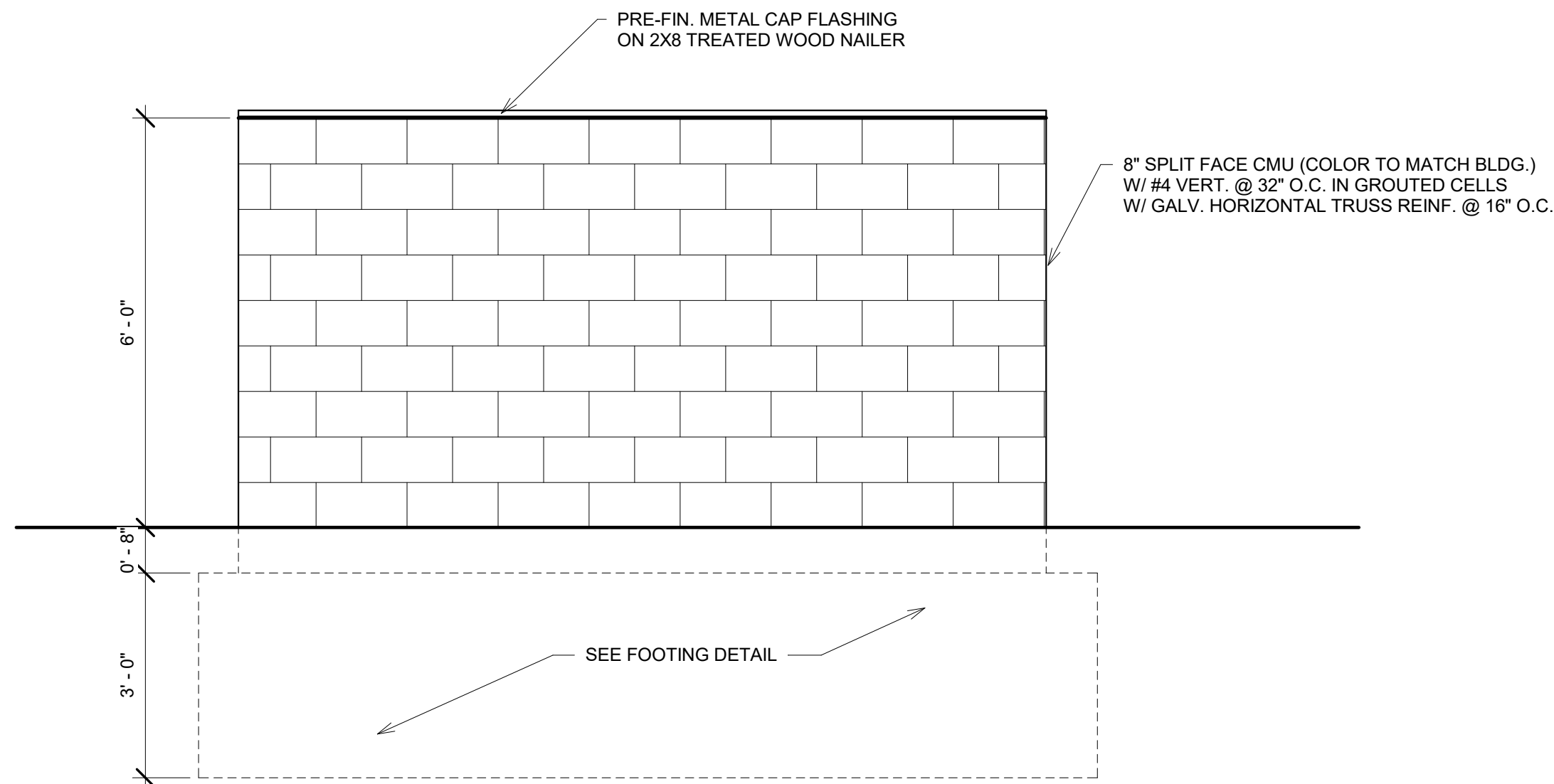
2 Hinge Detail Plan 12x1  
1" = 1'-0"



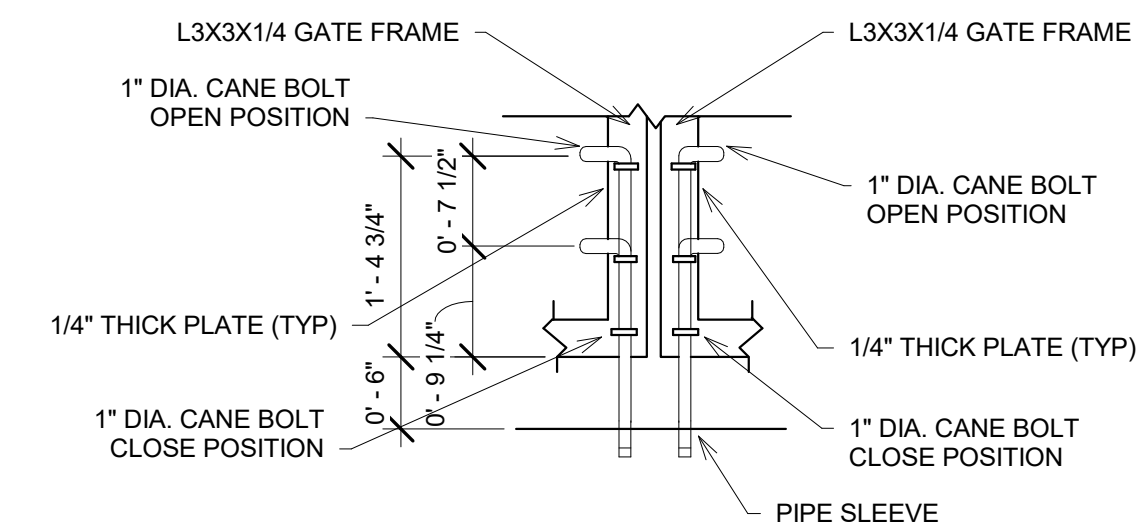
FRONT ELEVATION

ALL STEEL TO BE PAINTED  
ALL CMU TO BE RECEIVE CLEAR SILICONE SEALANT @ EXTERIOR

1 Trash Dumpster Detail 11x12  
1/2" = 1'-0"



SIDE ELEVATION



3 Trash Dumpster Detail - Hinge Detail2  
3/4" = 1'-0"

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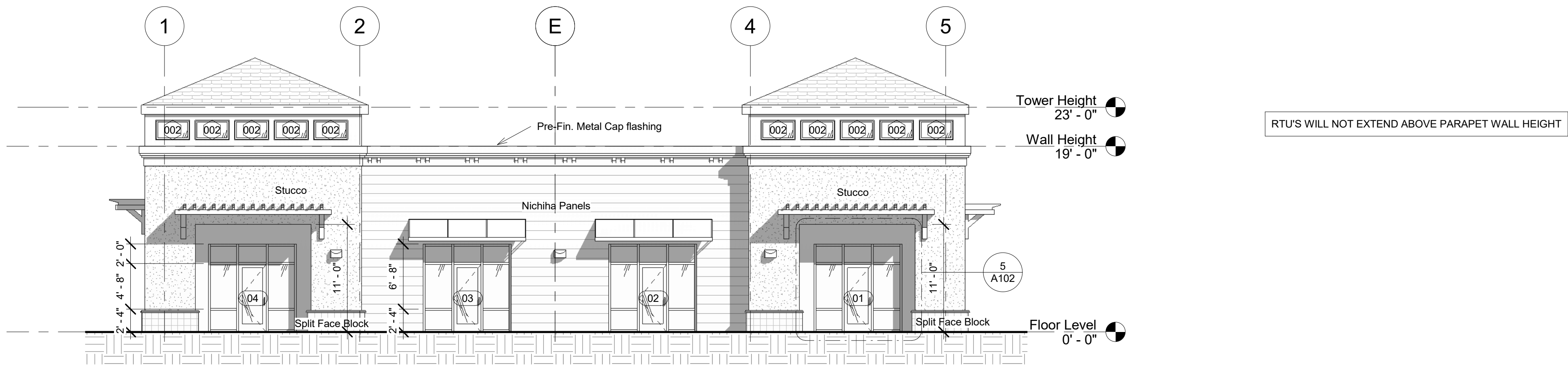
**Trash Dumpster  
Details- 11x10**

Project number	2222
Date	03.01.2021

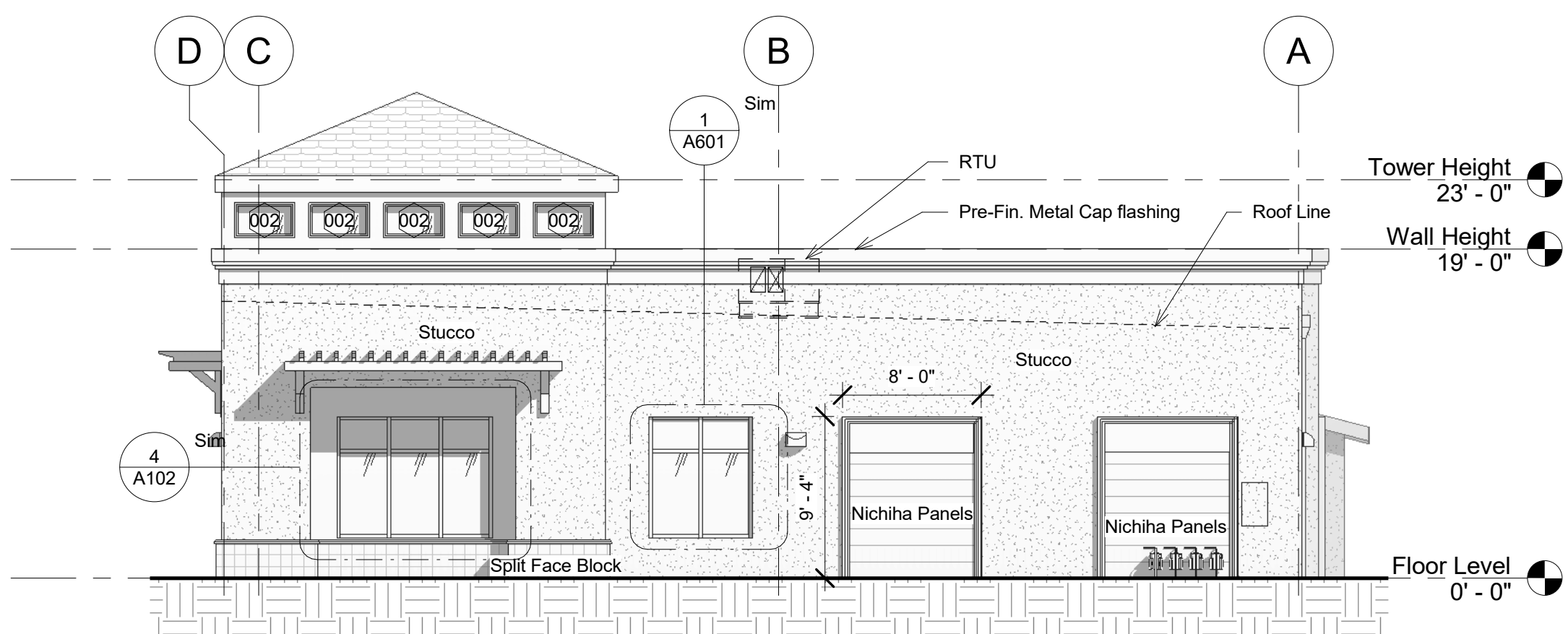
**A104**

Scale As indicated

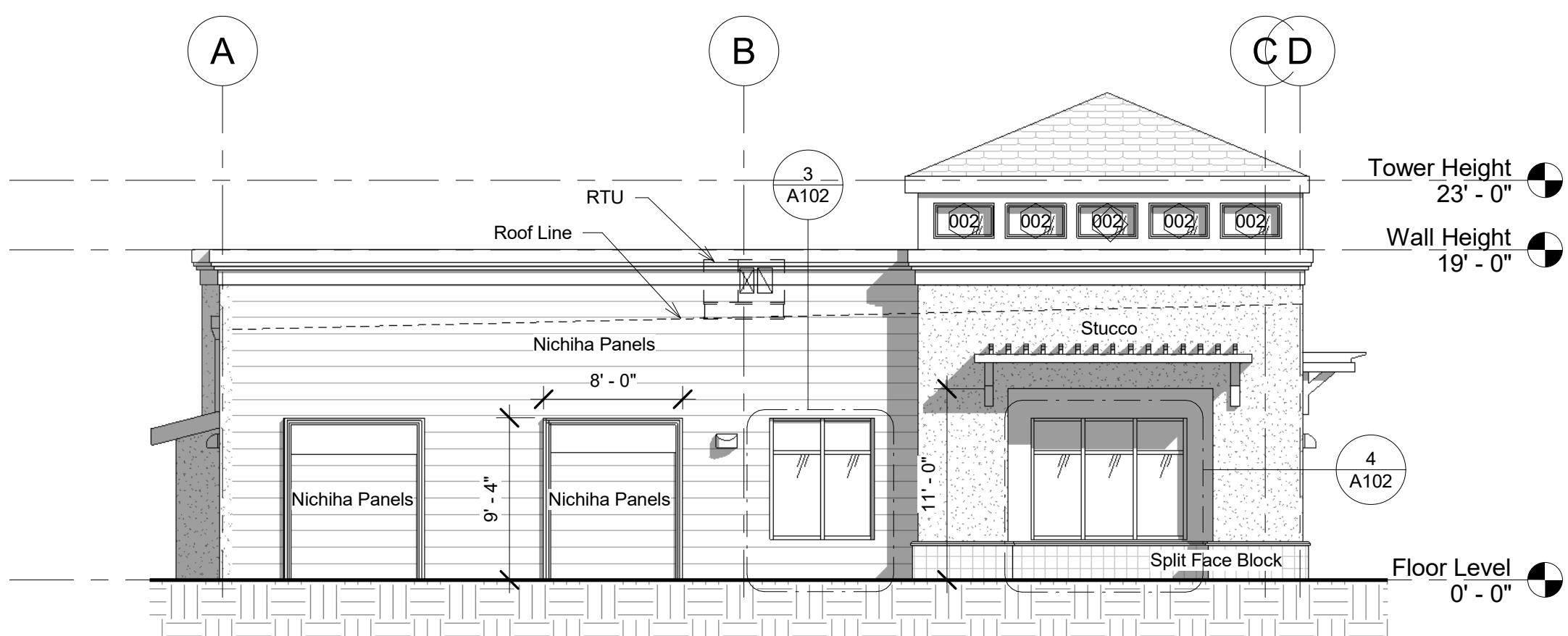
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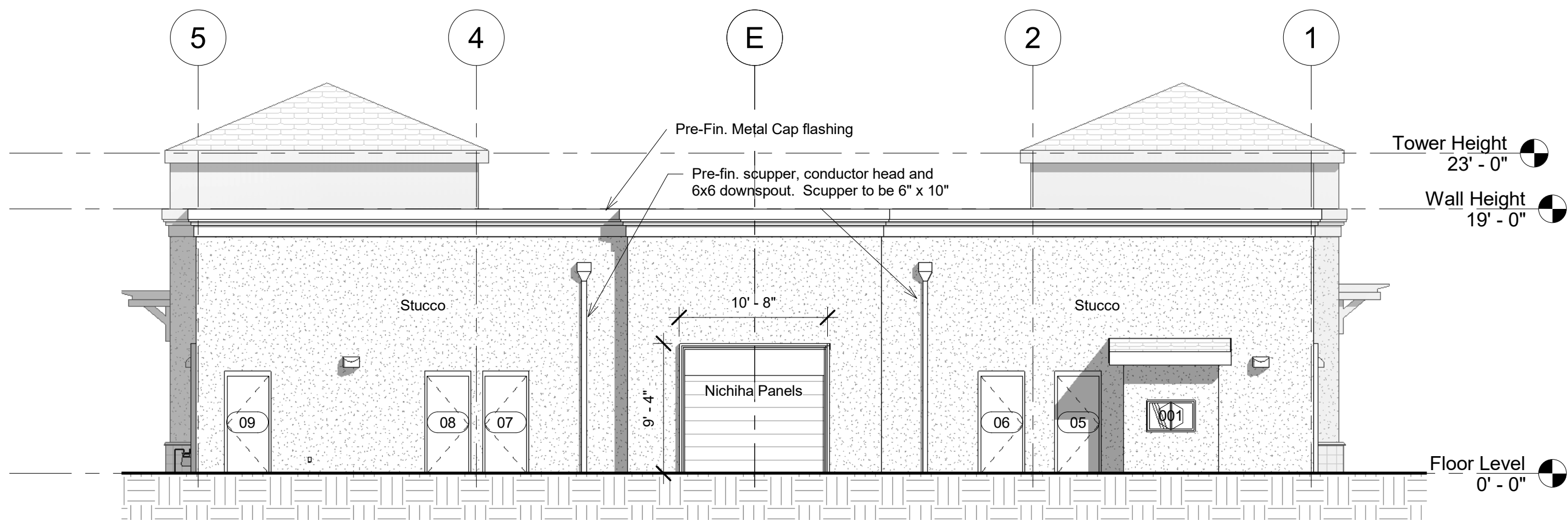
1 East Elevation  
1/8" = 1'-0"



2 North Elevation  
1/8" = 1'-0"



3 South Elevation  
1/8" = 1'-0"



4 West Elevation  
1/8" = 1'-0"

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Revision Schedule		

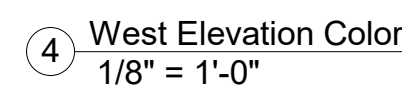
Elevations

Project number 2222  
Date 03.01.2021

**A201**

Scale 1/8" = 1'-0"

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NE VICTORIA DRIVE & NE DOUGLAS ST.

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Scale  $1/8" = 1'-0"$

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