

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

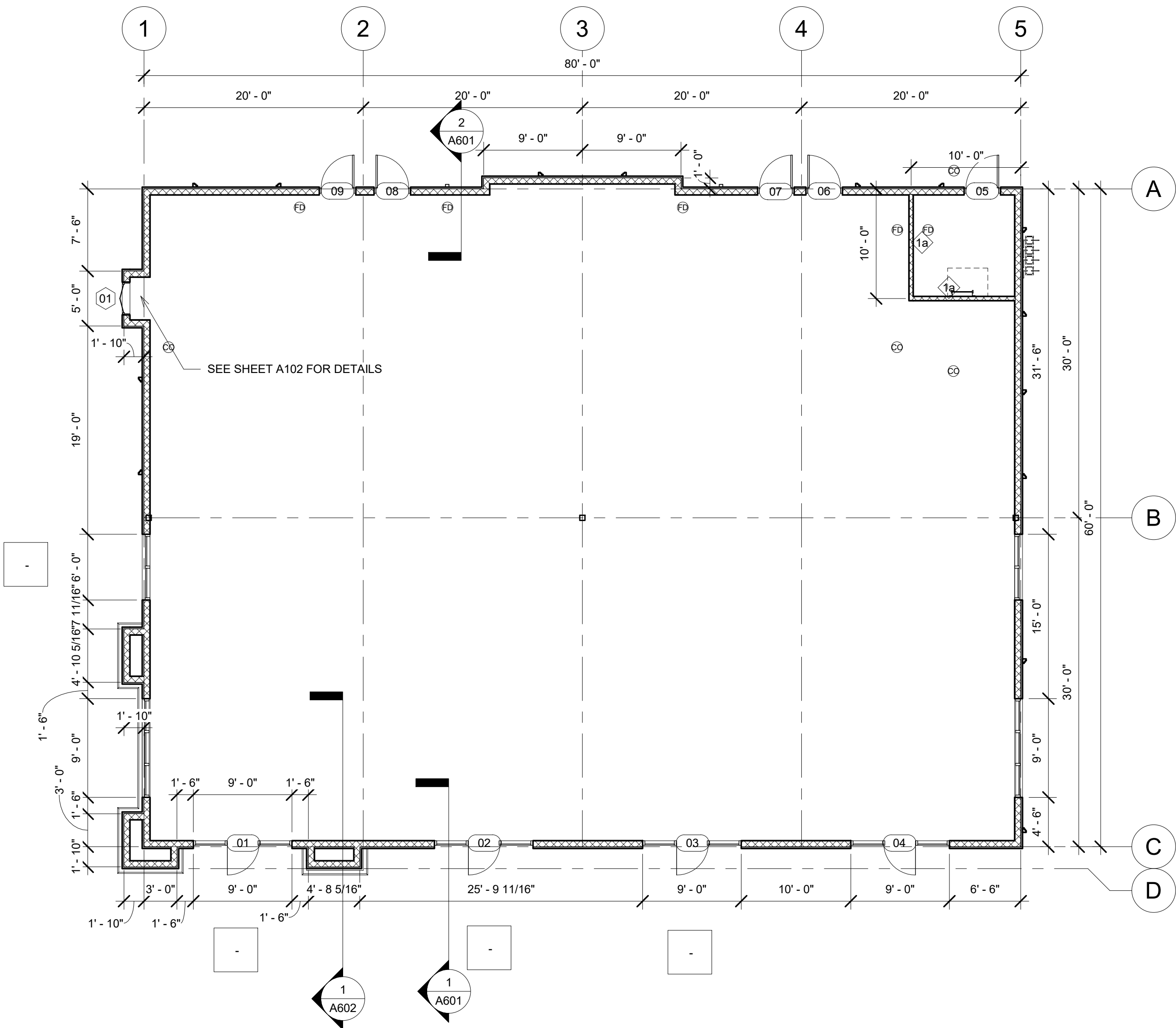
TOILET FACILITIES REQUIRED
TO BE DETERMINED

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
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NEW BUILDING FOR

DOUGLAS ROAD CENTER Lot 3

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

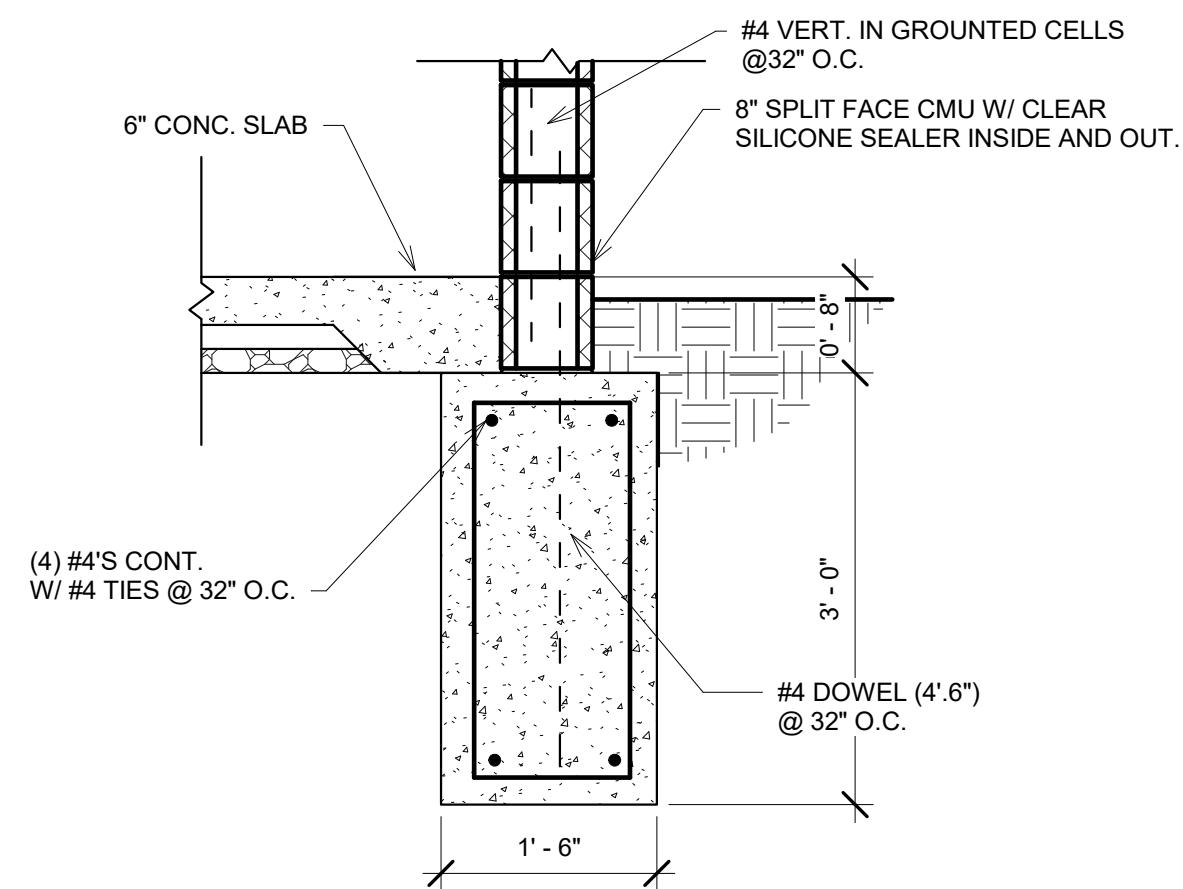
Project number 2222
Date 08.20.2021

A101

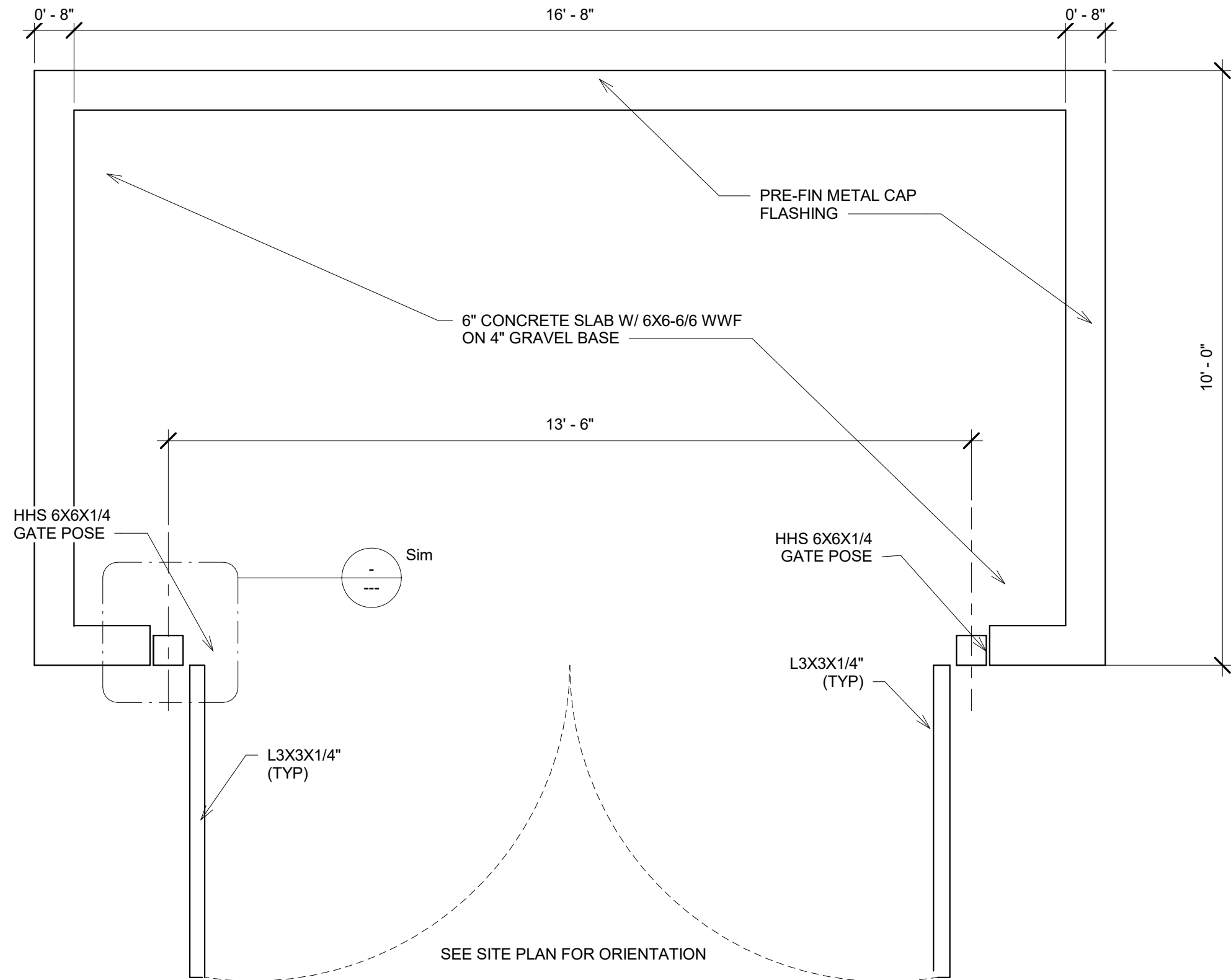
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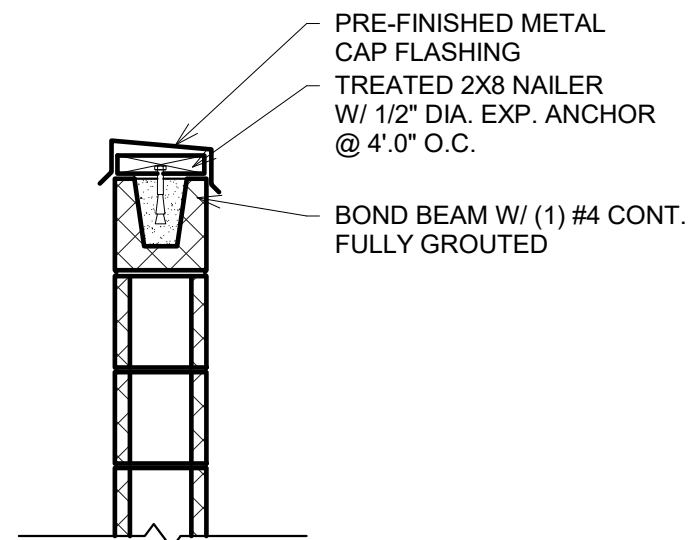
4 Trash Dumpster Detail Wall Section
3/4" = 1'-0"



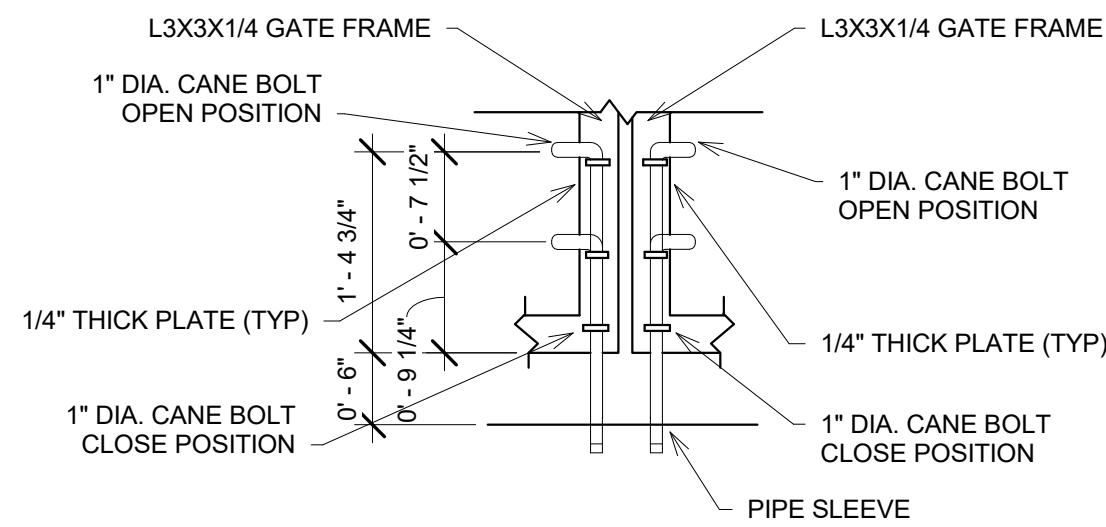
PLAN VIEW



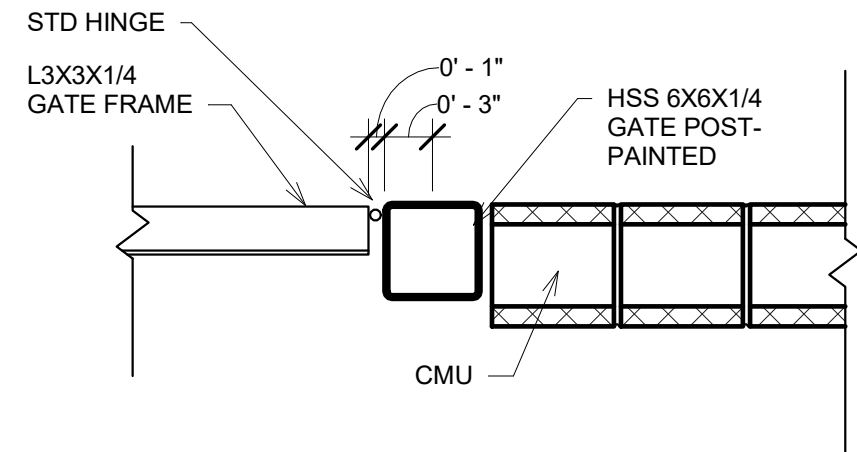
5 Cap Flashing Detail Copy 1
3/4" = 1'-0"



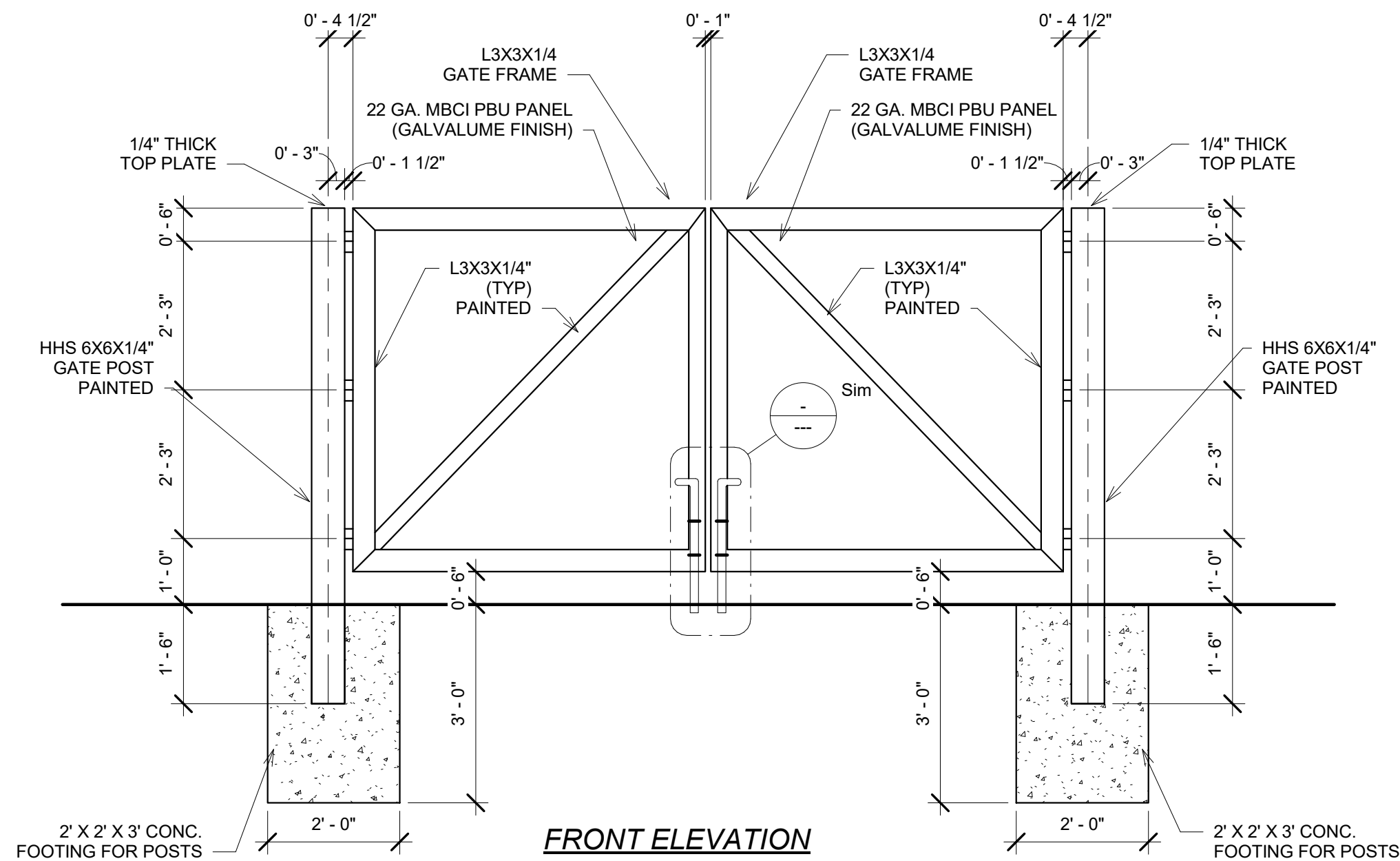
2 Trash Dumpster Detail - Hinge Detail 1
3/4" = 1'-0"



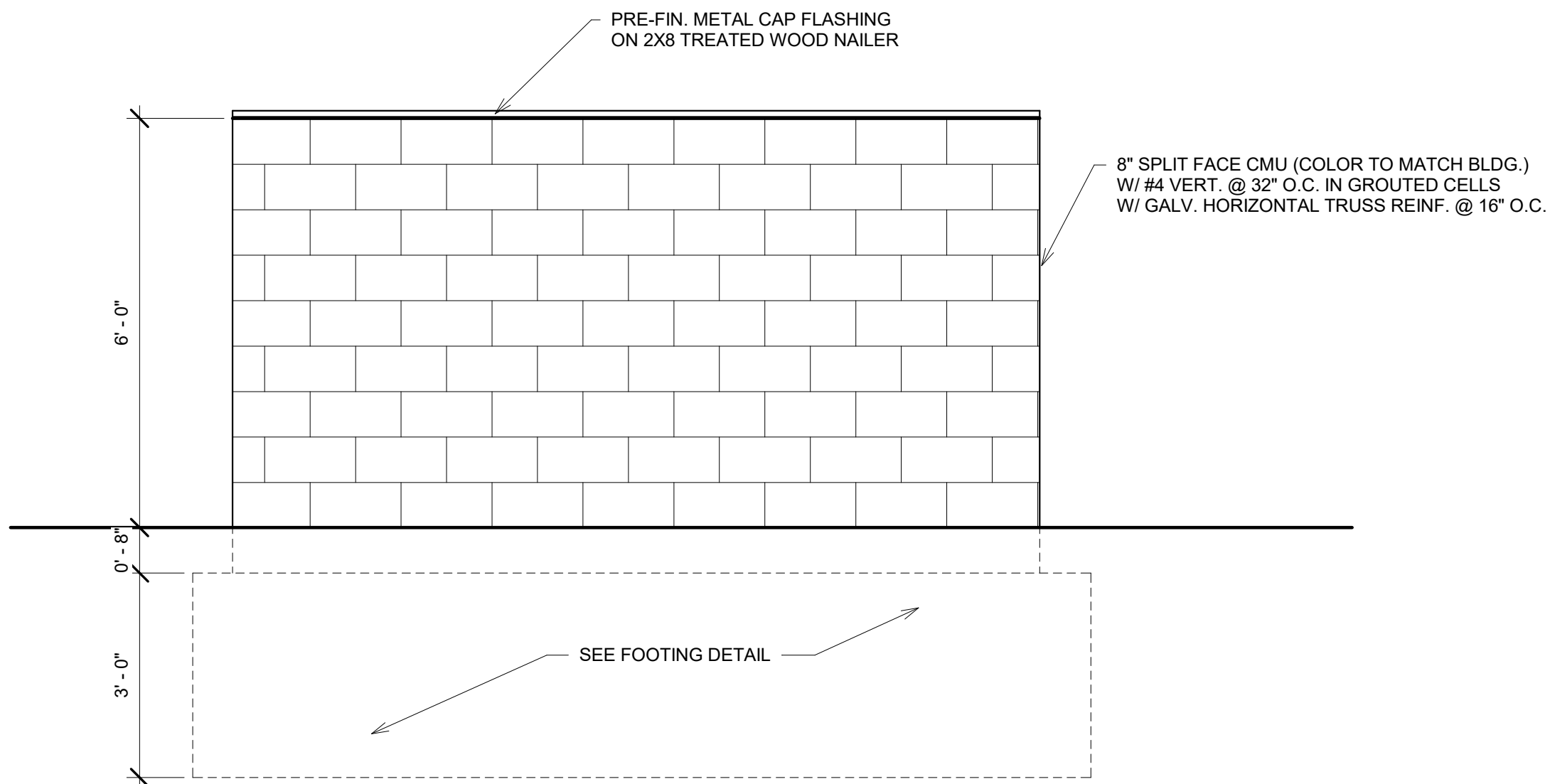
3 Hinge Detail Plan 12x18
1" = 1'-0"



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



SIDE ELEVATION



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JOSEPH A. TOWNS MO. LIC. E 22017
LORAC DESIGN GROUP
CERT. OF AUTHORITY E-2005032846-D

No.	Description	Date
Revision Schedule		

Trash Dupster
Details 12x18

Project number 2222
Date 08.20.2021

A104

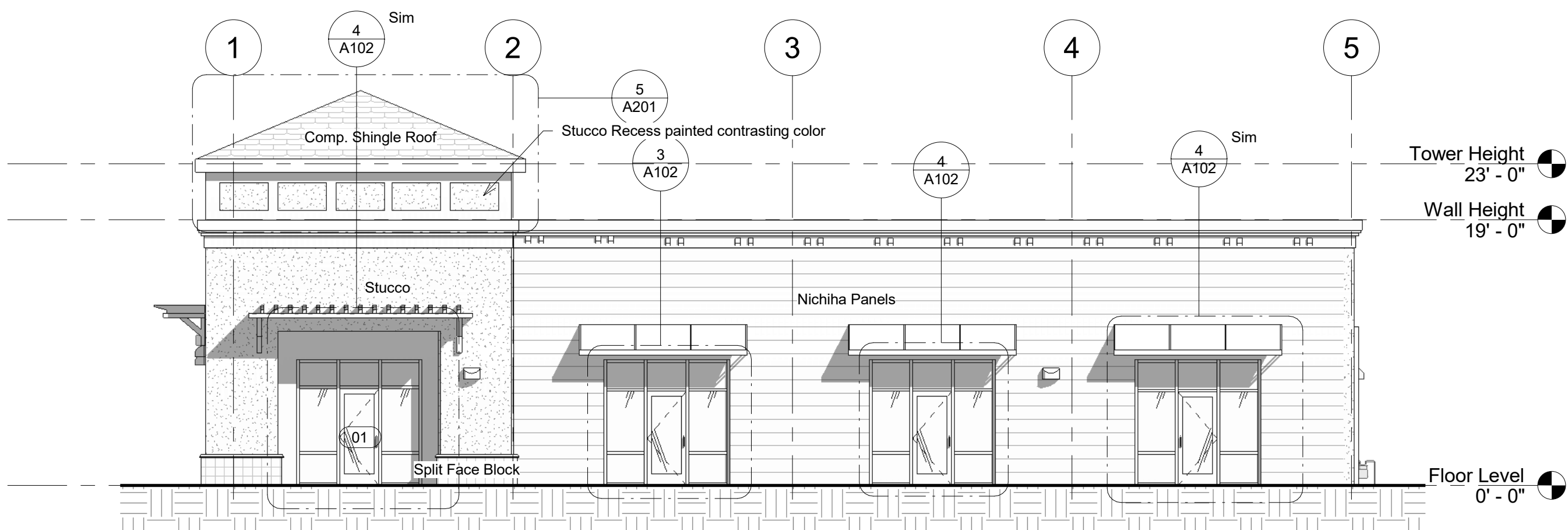
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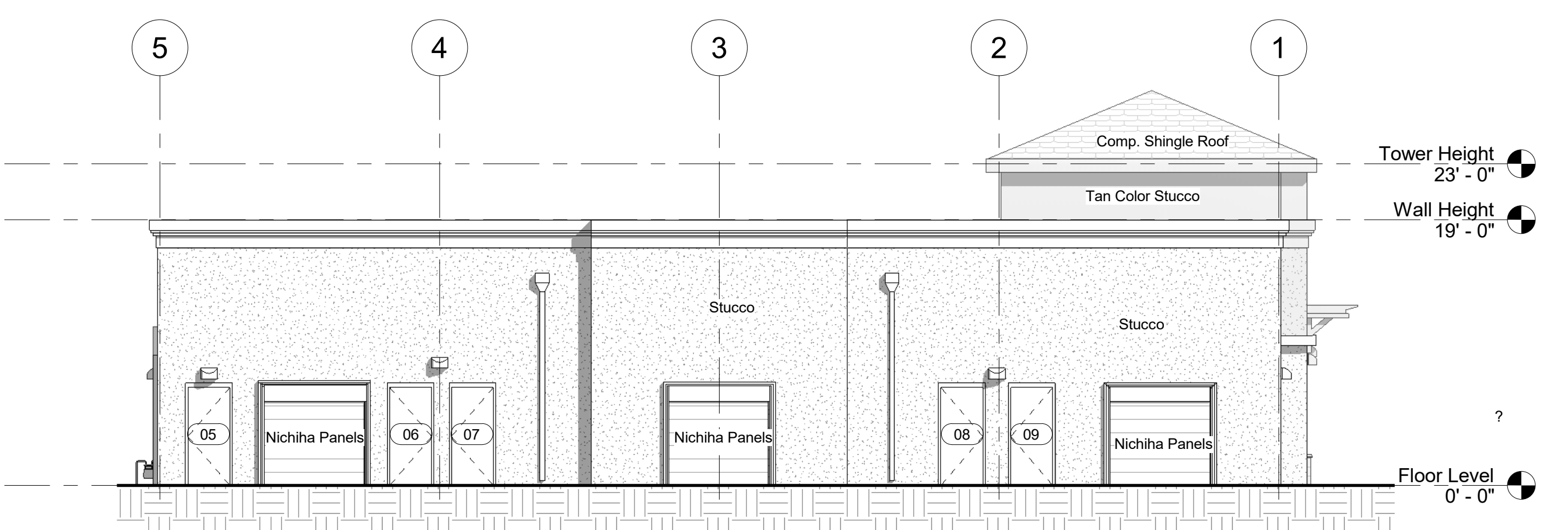
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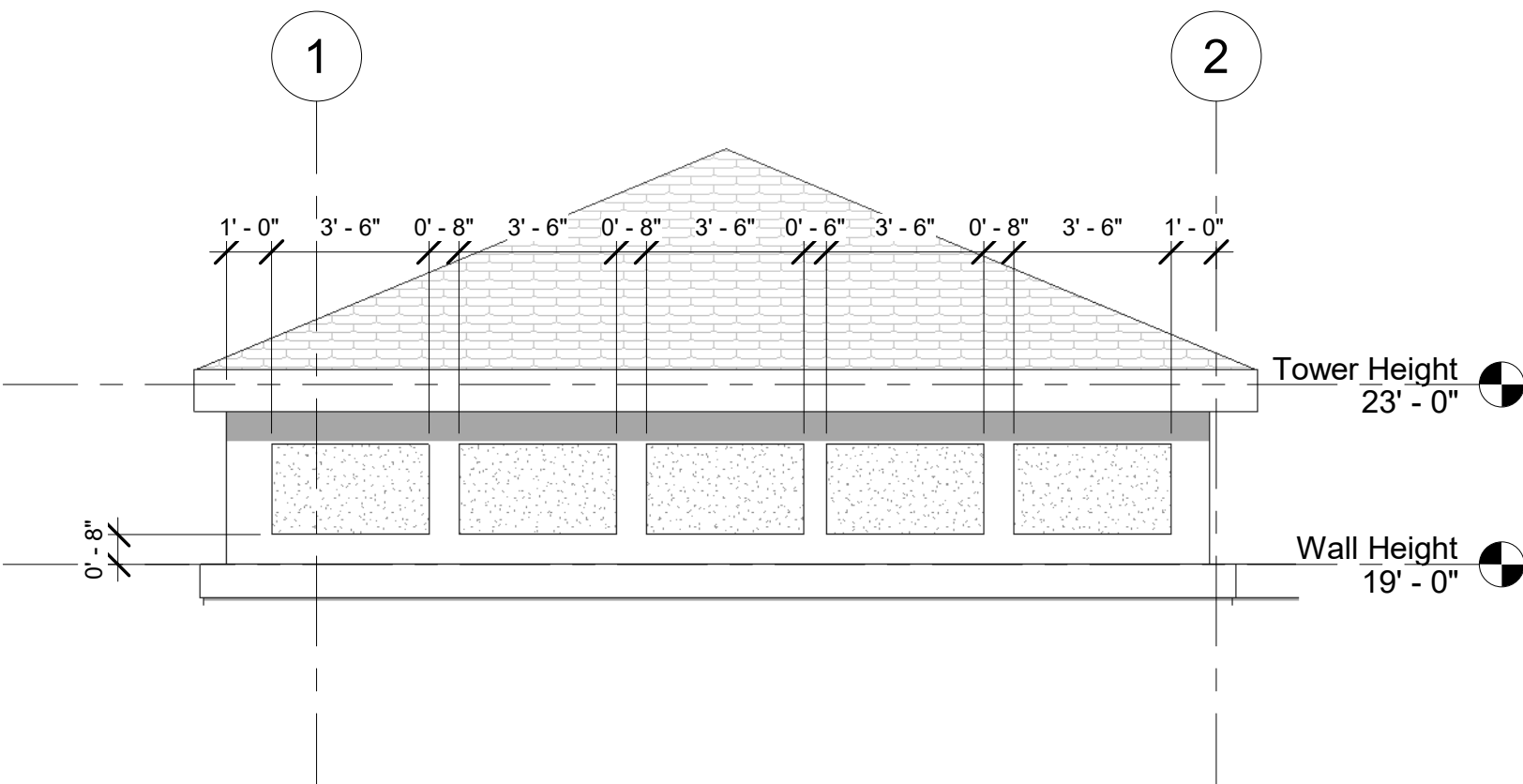
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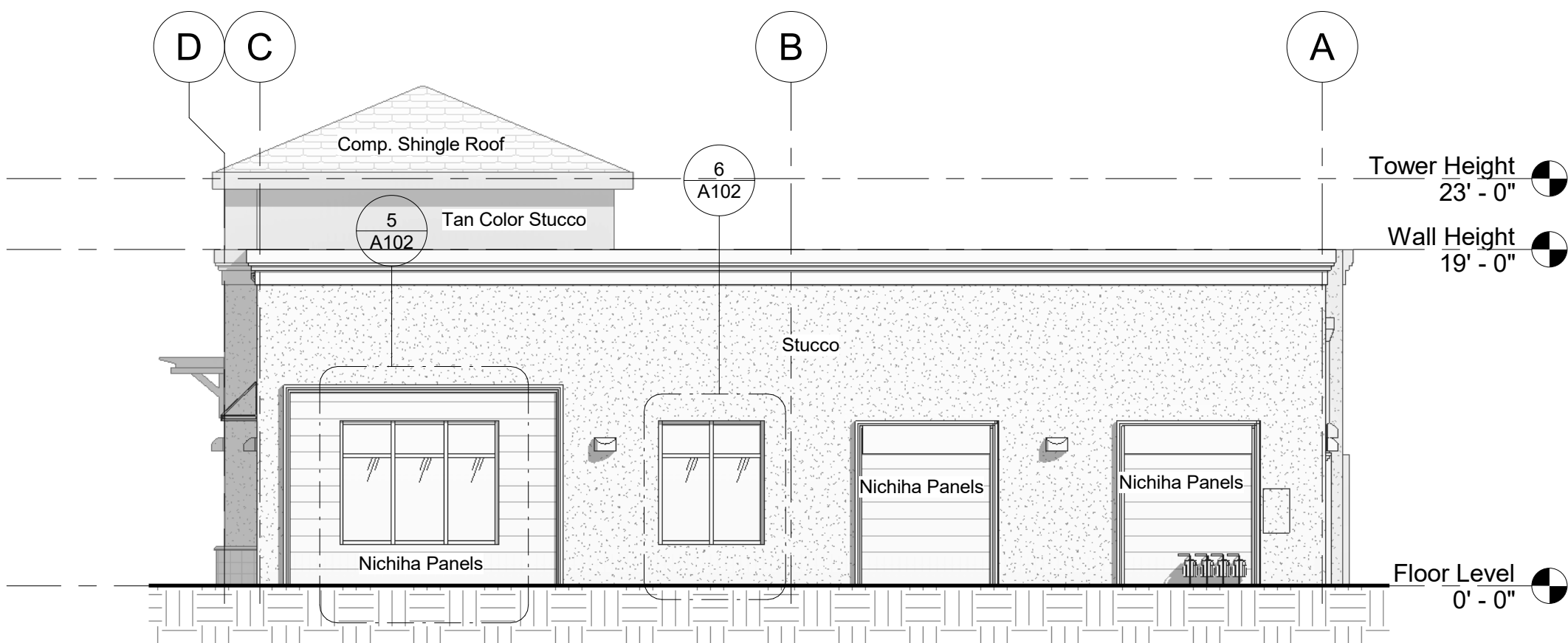
1 East Elevation
1/8" = 1'-0"



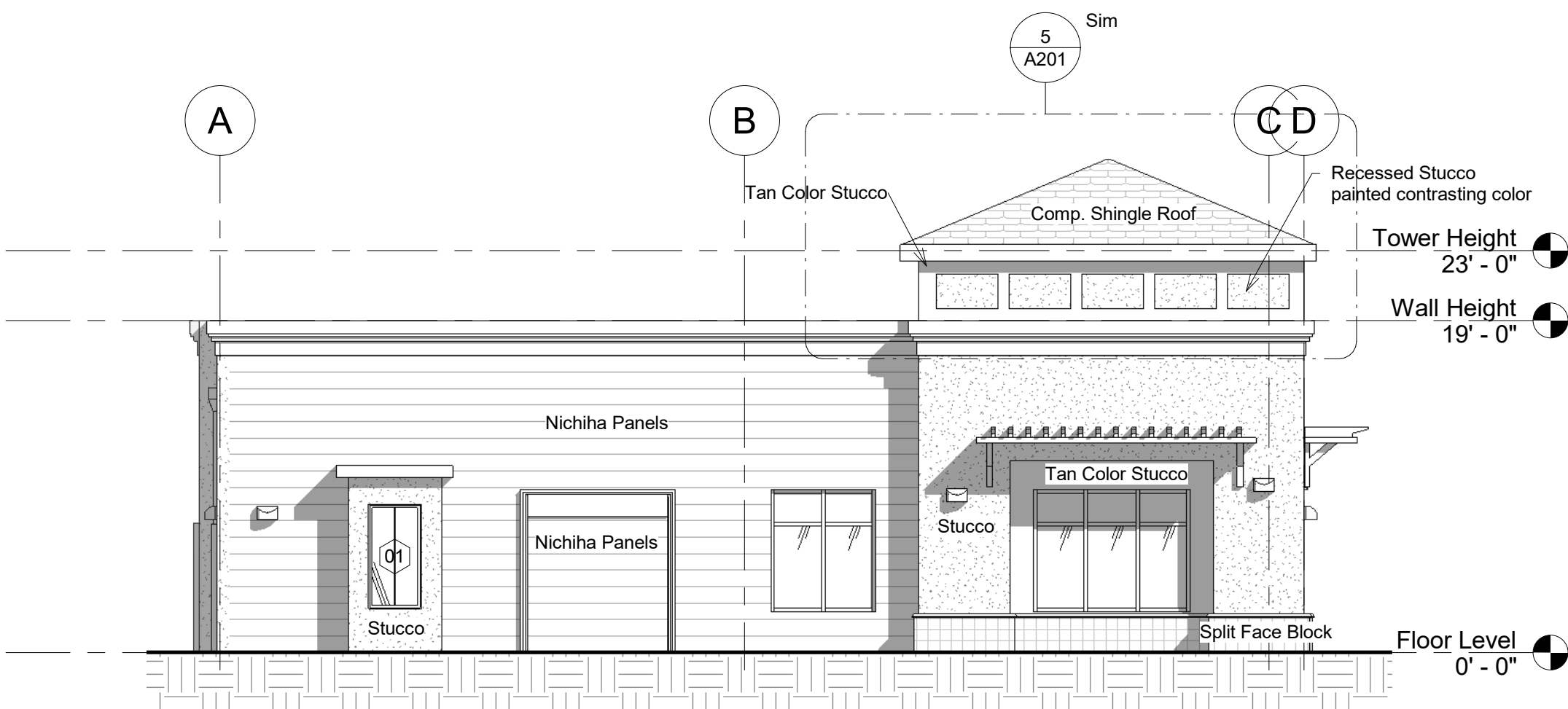
4 West Elevation
1/8" = 1'-0"



5 Tower Detail
1/4" = 1'-0"



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



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

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No.	Description	Date
Revision Schedule		

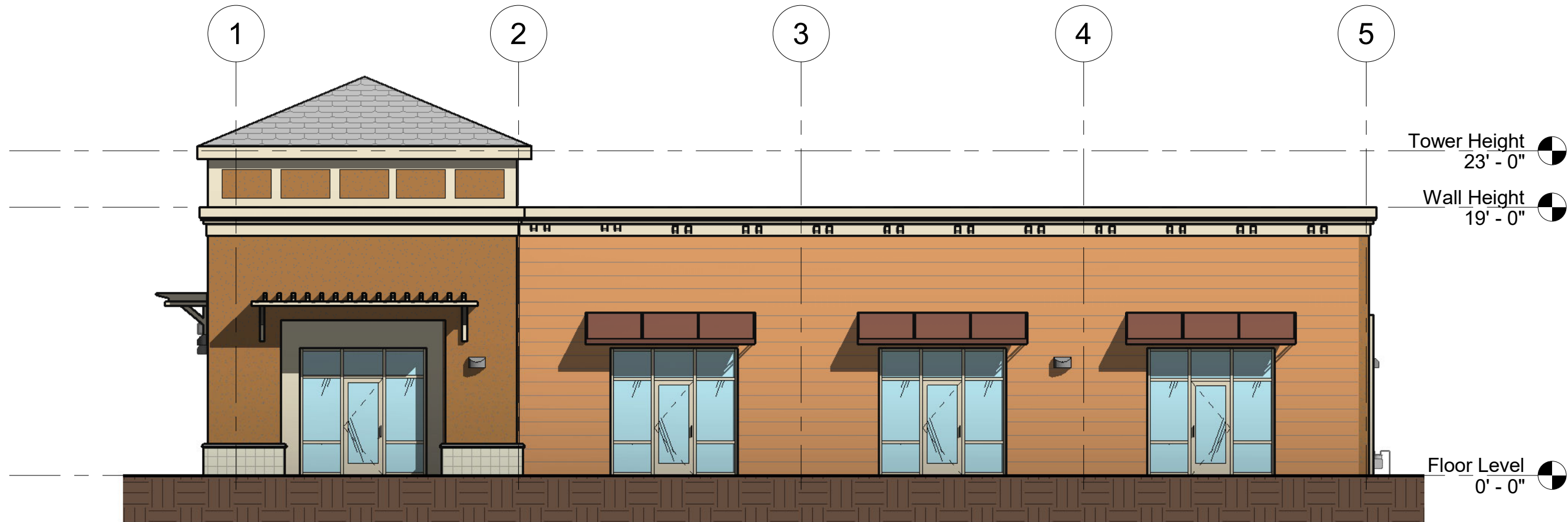
Elevations

Project number 2222
Date 08.20.2021

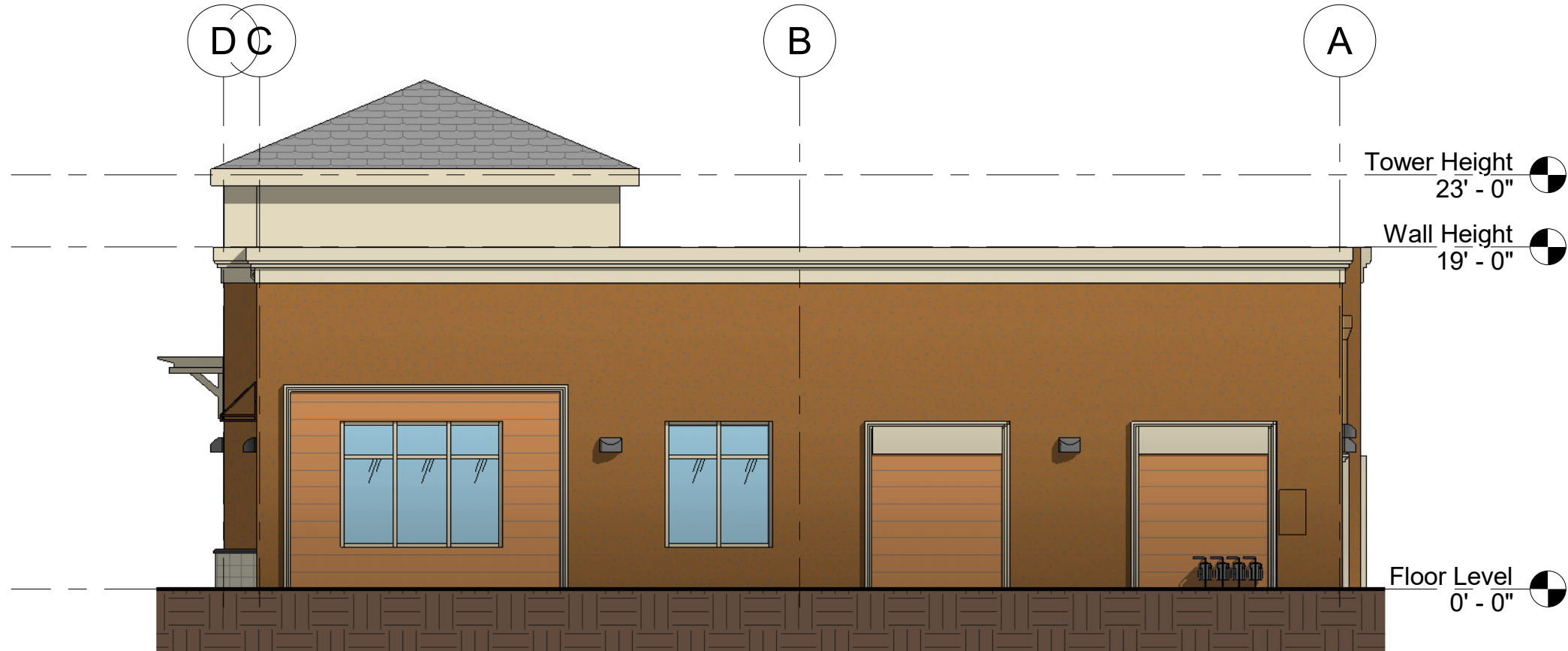
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Scale As indicated

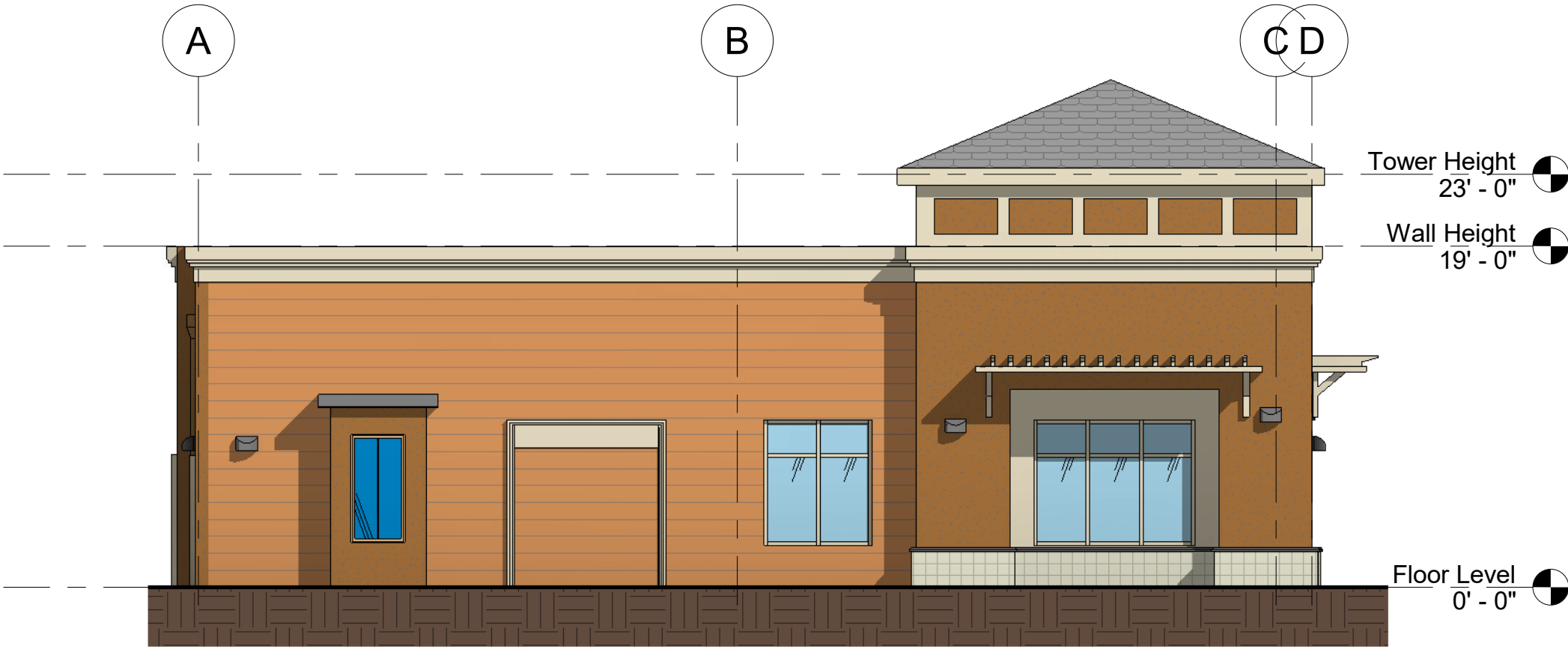
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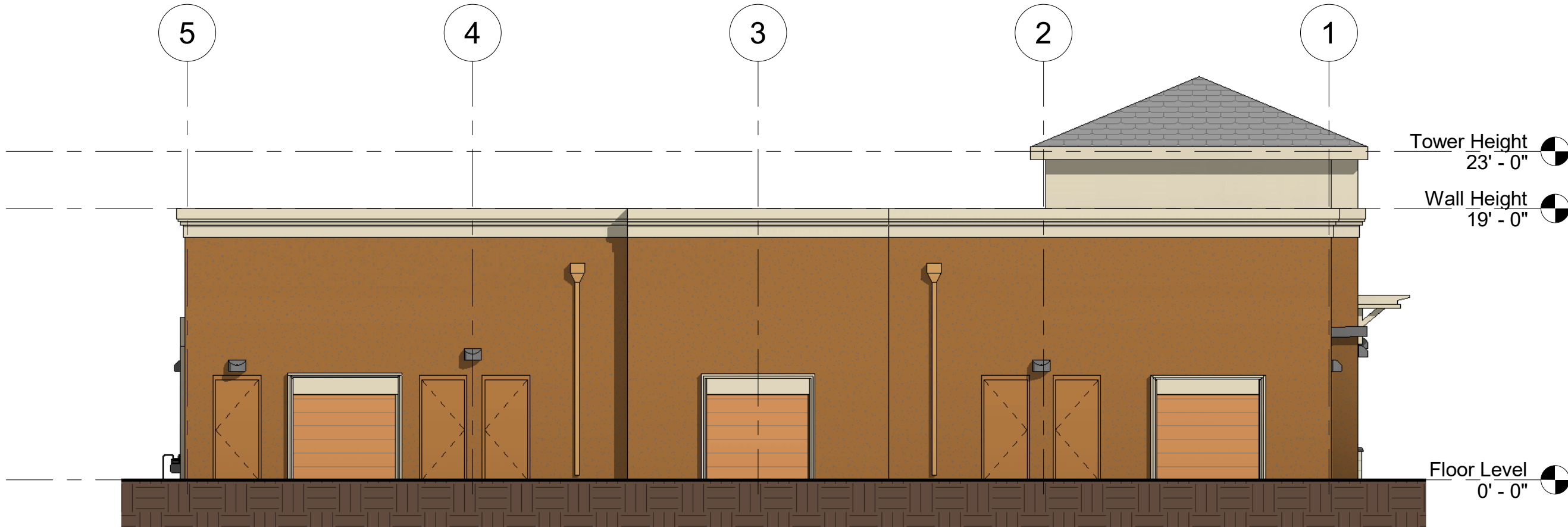
① East Elevation Color
1/8" = 1'-0"



② North Elevation Color
1/8" = 1'-0"



③ South Elevation Color
1/8" = 1'-0"



④ West Elevation Color
1/8" = 1'-0"

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No.	Description	Date
Revision Schedule		

Colored
Elevations

Project number 2222
Date 08.20.2021

A202

Scale 1/8" = 1'-0"

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