

ARCHITECTURAL GENERAL NOTES

- ALL WORK IS TO BE COMPLETED IN ACCORDANCE WITH THE CONTRACT DOCUMENTS WHICH INCLUDES THE DRAWINGS AND SPECIFICATIONS. THE SPECIFICATIONS INCLUDE ADDITIONAL INFORMATION AND REQUIREMENTS WHICH AUGMENT THE DRAWINGS.
- SUBMIT IN WRITING ALL DRAWING AND SPECIFICATION RELATED QUESTIONS, CLARIFICATIONS, SUBSTITUTIONS AND REQUEST FOR CHANGES TO THE ARCHITECT/ENGINEER AND OWNER, FOLLOW PROCEDURES OUTLINED WITHIN THE GENERAL CONDITIONS.
- THE WORK INSTALLED AS PART OF THIS CONTRACT SHALL COMPLY WITH ALL APPLICABLE BUILDING CODES AND ORDINANCES.
- DRAWING INFORMATION WITHIN EXISTING BUILDINGS MAY NOT BE COMPLETE DUE TO CONCEALED CONDITIONS AND LACK OF PRIOR BUILDING ACCESS. FIELD VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS. WHERE EXISTING CONDITIONS DEVIATE AND WILL AFFECT THE PROPOSED WORK, SUBMIT FOR CLARIFICATION. EXISTING CONDITIONS SHOWN OUTSIDE OF THE CONTRACT AREA ARE RELATIVE AND FOR REFERENCE ONLY.
- DRAWINGS ARE NOT TO SCALE, DO NOT SCALE THE DRAWINGS.
- THE CONTRACT DOCUMENTS INCLUDE DRAWINGS AND SPECIFICATIONS FOR NUMEROUS DISCIPLINES: CIVIL, STRUCTURAL, ARCHITECTURAL, MECHANICAL, FIRE PROTECTION, ELECTRICAL, PLUMBING, VOICE/DATA AND OTHER SYSTEMS. REVIEW AND COORDINATE WITH ALL DRAWINGS AND SPECIFICATIONS.
- SECTIONS AND DETAILS ARE INTENDED TO BE TYPICAL (TYP), UNLESS NOTED OTHERWISE. DEVIATIONS ARE NOTED AS SIMILAR (SIM).
- REFER TO THE APPROVED SUBMITTAL DRAWINGS FOR EQUIPMENT, FURNITURE AND FURNISHING DIMENSIONS AND OTHER DETAILED INFORMATION.
- DIMENSIONS FOR WALLS AND PARTITIONS FOR CRITICAL HOLD OR CLEAR DIMENSIONS ARE IDENTIFIED ON THE DRAWINGS. WALL THICKNESSES LISTED ARE ACTUAL AND DO NOT INCLUDE SURFACE FINISHES.
- PROVIDE FIRE EXTINGUISHERS THROUGHOUT THE DEMOLITION AND CONSTRUCTION AREAS AS REQUIRED BY CODE FOR THE DURATION OF WORK. REMOVE AT THE END OF CONSTRUCTION AND REPLACE WITH NEW.

FIRE AND SMOKE RATED ASSEMBLIES

- FIRE AND SMOKE RATED ASSEMBLIES ARE TO BE CONTINUOUS FOR THE ENTIRE LENGTH AND HEIGHT OF THE ASSEMBLY. INSTALL IN FULL ACCORDANCE WITH ALL REQUIREMENTS PER THE LISTED TEST. REFER TO THE ARCHITECTURAL DRAWINGS AND SPECIFICATIONS FOR CONSTRUCTION DETAILS AND OTHER INFORMATION.
- STRUCTURAL MEMBERS WHICH SUPPORT FIRE RATED WALLS REQUIRE THE SAME FIRE RATING AS THE WALL, UNLESS NOTED OTHERWISE.
- RECESSED CABINETS, PANELS, AND BACK BOXES WHICH ARE LOCATED IN FIRE RATED ASSEMBLIES SHALL BE INSTALLED TO MAINTAIN THE FIRE RATING. INCLUDE INTUMESCENT FIRE STOP PADS FOR LARGE ITEMS.

GYPSUM BOARD AND METAL STUDS

- INSTALL METAL PLATES OR WOOD BLOCKING WITHIN METAL STUDS FOR SUPPORT OF WALL MOUNTED CABINETS, ACCESSORIES, EQUIPMENT, CRASH RAILS AND OTHER ITEMS.
- INSTALL A METAL STUD DIRECTLY BEHIND ALL WALL MOUNTED DOOR BUMPERS.
- REFER TO THE SPECIFICATIONS FOR SPECIALTY TYPE GYPSUM BOARD PRODUCTS WHICH ARE REQUIRED FOR THE PROJECT.
- GYPSUM BOARD WALL AND CEILING CONTROL JOINT LOCATIONS ARE INDICATED ON THE DRAWINGS WHEN THE LOCATION IS IMPORTANT FOR AESTHETIC REASONS. PROVIDE CONTROL JOINTS AT ALL OTHER LOCATIONS AS REQUIRED BY THE PROJECT SPECIFICATIONS.

PENETRATIONS

- SEAL ALL UTILITY AND STRUCTURAL STEEL PENETRATIONS THROUGH FLOOR AND WALLS AS FOLLOWS:
A. FLOORS WITH FIRE RATING: FIRESTOPPING SYSTEM, MATCH FIRE RATING OF FLOOR
B. FLOORS WITHOUT FIRE RATING: ONE HOUR FIRESTOPPING SYSTEM
C. WALLS WITH FIRE RATING: FIRESTOPPING SYSTEM, MATCH FIRE RATING OF WALL
D. WALLS WITHOUT FIRE RATING: ACOUSTICAL SEALANT BOTH SIDES OF WALL, EXCEPT ONE HOUR FIRESTOPPING SYSTEM AT CABLE TRAYS, ELECTRICAL BUSWAYS AND CONDUIT SLEEVES WITH LOW VOLTAGE CABLES
E. SMOKE BARRIERS: SMOKE AND FIRESTOPPING SYSTEM, TESTED AND APPROVED PER CODE REQUIREMENTS
F. SOUND RATED ASSEMBLIES: ACOUSTICAL SEALANT BOTH SIDES OF WALL, REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS

ACCESS PANELS

- ACCESS PANELS SHALL BE INSTALLED AT WALLS, CHASES AND NON-ACCESSIBLE CEILINGS AS REQUIRED FOR SERVICE AND ACCESS OF VALVES, EQUIPMENT, SPECIAL SYSTEMS, CONTROLS AND FULL/JUNCTION BOXES.
- ACCESS PANELS SHALL BE INSTALLED WHERE SHOWN ON THE DRAWINGS AND ALSO AT ALL LOCATIONS NOT SHOWN ON THE DRAWINGS WHERE SERVICE, ACCESS AND MAINTENANCE IS REQUIRED.
- ACCESS PANELS SHALL BE LOCATED AND ADEQUATELY SIZED TO ALLOW FOR ROUTINE ACCESS, MAINTENANCE AND FUTURE REPLACEMENT OF THE ITEMS BEING SERVICED.
- COORDINATE SIZES AND LOCATIONS OF ACCESS PANELS WITH OTHER CONTRACTORS.
- ACCESS PANELS INSTALLED IN FIRE RATED ASSEMBLIES SHALL BE FIRE RATED TO MATCH THE ASSEMBLY, WITH TEMPERATURE RISE RATING WHERE REQUIRED BY CODE.
- REFER TO THE SPECIFICATIONS FOR ACCESS PANELS TYPES AND FINISH REQUIREMENTS.

MASONRY

- PROVIDE JOINTS IN MASONRY FOR CRACK CONTROL IN ACCORDANCE WITH THE PROJECT DETAILS AND SPECIFICATIONS AND WHERE INDICATED ON THE DRAWINGS.

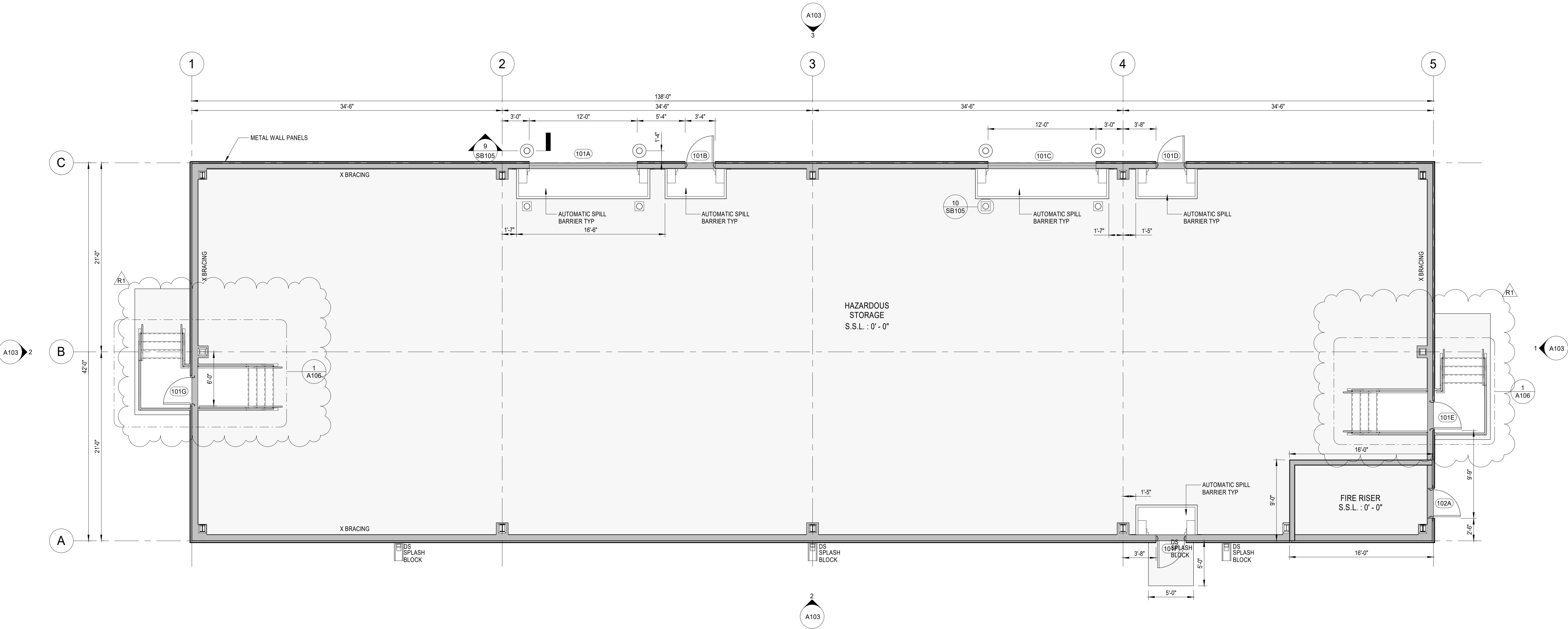
METAL

- ALL DISSIMILAR METALS SHALL BE EFFECTIVELY ISOLATED FROM EACH OTHER TO AVOID MOLECULAR BREAKDOWN.

LOW SLOPE ROOFING

- ROOF MEMBRANE INSTALLATION SHALL ACCOMMODATE ALL EQUIPMENT AND OTHER ITEMS WHICH WILL BE INSTALLED ON THE ROOF. REFER TO MECHANICAL, ELECTRICAL, PLUMBING AND OTHER DRAWINGS FOR ADDITIONAL INFORMATION. PROVIDE FLASHINGS AND ACCESSORIES AS REQUIRED FOR COMPLETE INSTALLATION.
- PROVIDE FLASHINGS AT ALL ROOF PENETRATIONS; VERIFY QUANTITIES, SIZES AND LOCATIONS WITH OTHER CONTRACTORS.
- REFER TO ROOFING SPECIFICATIONS FOR REQUIREMENTS WHEN NEW EQUIPMENT OR OPENINGS ARE REQUIRED IN AN EXISTING ROOF AREA.
- REFER TO STRUCTURAL DRAWINGS FOR ALL SUPPORT STEEL.
- PROVIDE TAPERED INSULATION CRICKETS/SADDLES AT ALL ROOF HATCHES, SKYLIGHTS, AIR HANDLING UNITS AND OTHER EQUIPMENT TO ALLOW FOR PROPER DRAINAGE. REFER TO SPECIFICATIONS FOR MINIMUM SLOPE REQUIREMENTS.
- PROVIDE WALKWAY PADS, COMPATIBLE WITH ROOF MEMBRANE, TO ALL LOCATIONS AND AROUND ALL EQUIPMENT WHERE SERVICE AND MAINTENANCE IS REQUIRED. ADJUST LOCATIONS TO SUIT FIELD CONDITIONS BASED ON FINAL EQUIPMENT LAYOUT AND SIZES.
- PROVIDE WOOD NAILERS/BLOCKING SET FLUSH WITH THE TOP LAYER OF INSULATION AND COVER BOARD. TOTAL THICKNESS OF NAILERS/BLOCKING SHALL INCLUDE THE COMBINED THICKNESS OF MULTIPLE LAYER RIGID INSULATION, COVER BOARD, TAPERED INSULATION AND SADDLES. REFER TO THE SPECIFICATIONS FOR THE TYPE OF WOOD REQUIRED FOR THE PROJECT.

DOOR OPENING SCHEDULE		
MARK	HEIGHT	WIDTH
101A	12' - 0"	12' - 0"
101B	7' - 2"	3' - 4"
101C	12' - 0"	12' - 0"
101D	7' - 2"	3' - 4"
101E	11' - 2"	3' - 4"
101F	7' - 2"	3' - 4"
101G	11' - 2"	3' - 4"
102A	7' - 2"	3' - 4"



PROJECT TITLE:

STUCTURE/ENGINEERS:

BIM-CAD CONSULTANTS:

BIM SERVICES
CAD & BIM Consulting Company

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Austin, TX-78752
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NO.	REVISIONS	DATE										
			REVISED AS CLOUDED									
R1		12-15-2023										

ARCHITECTURAL
FLOOR PLAN FIRST
FLOOR

CRTKL Project No.

Designed By :

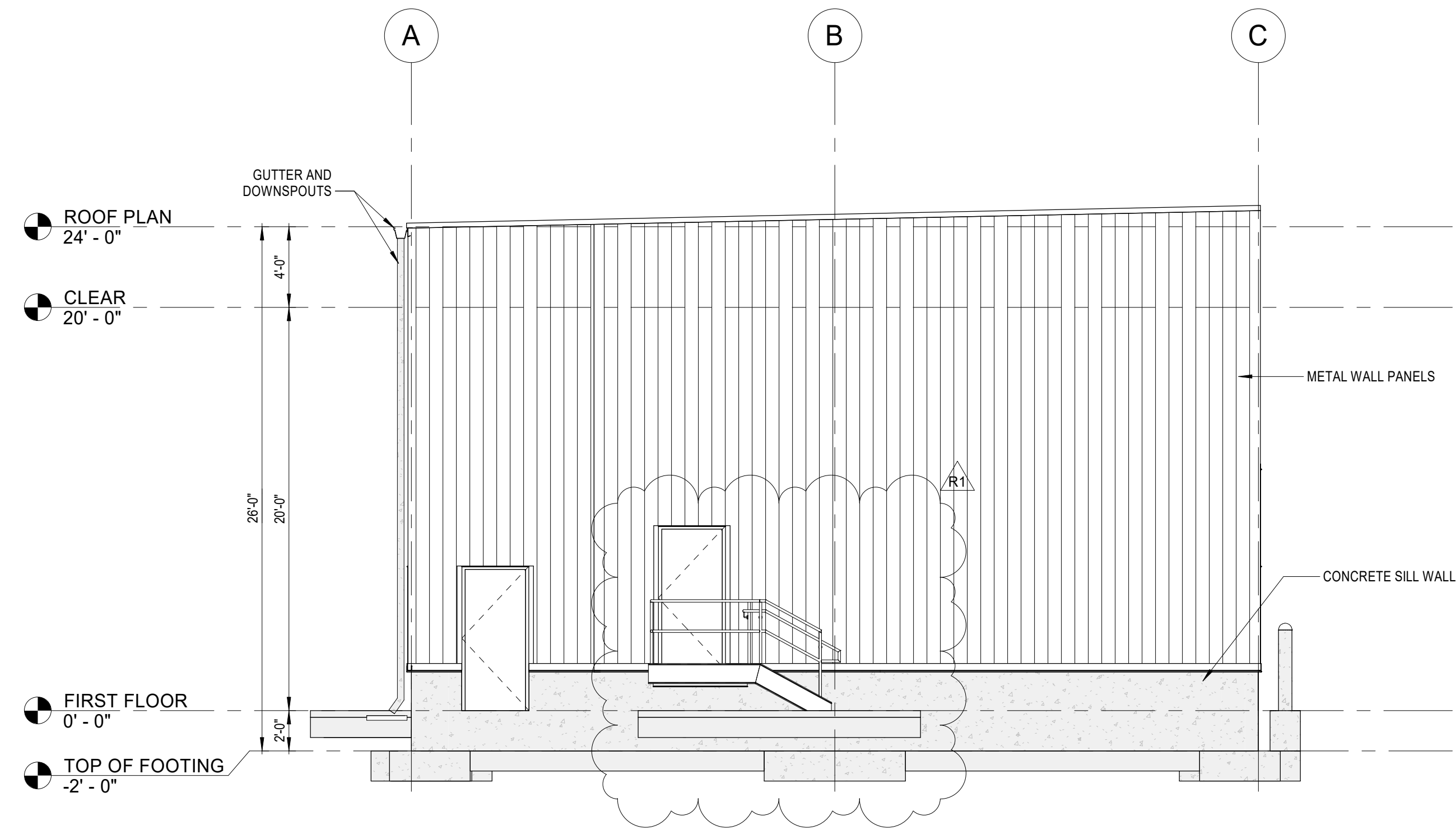
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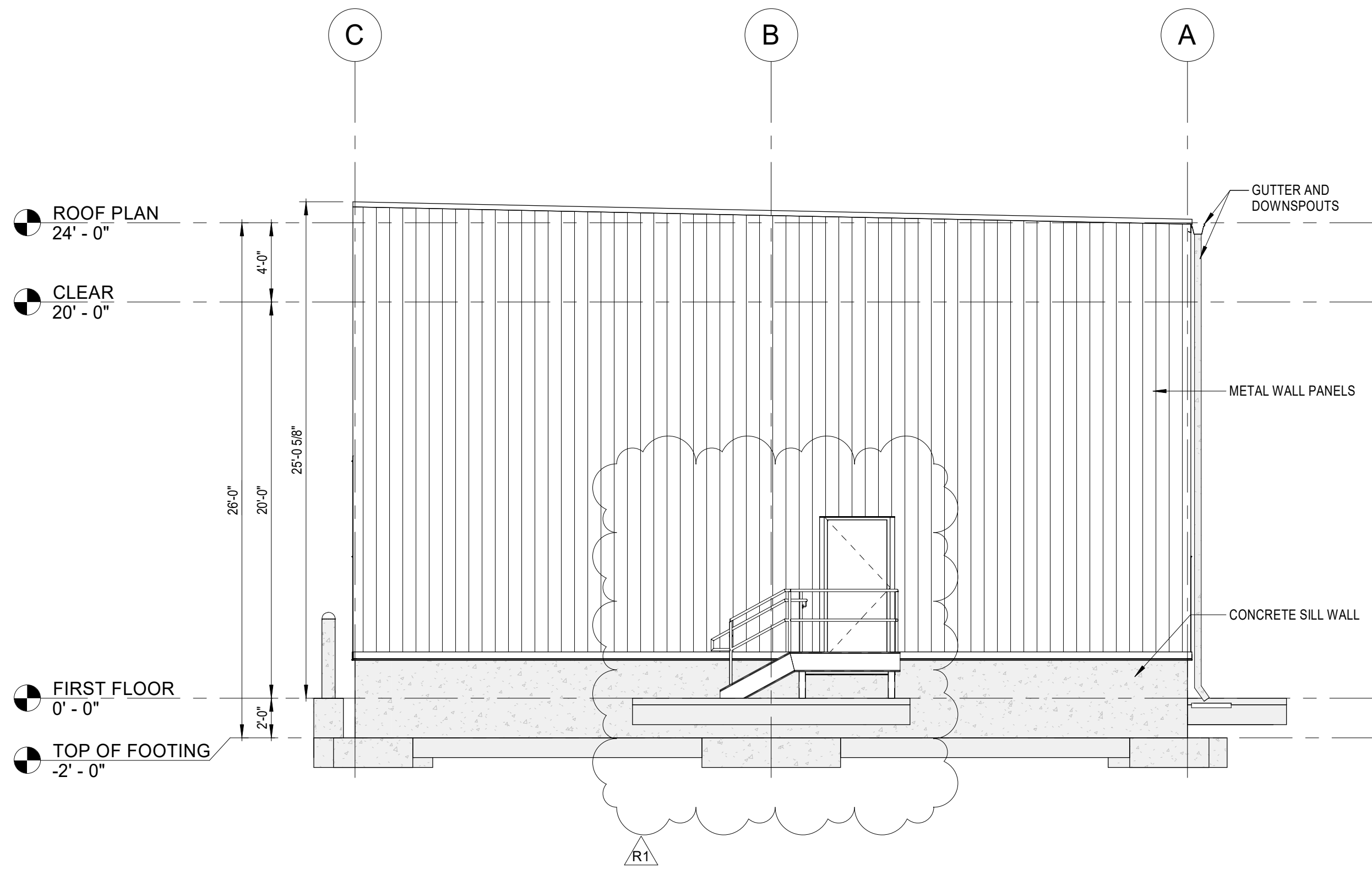
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A101

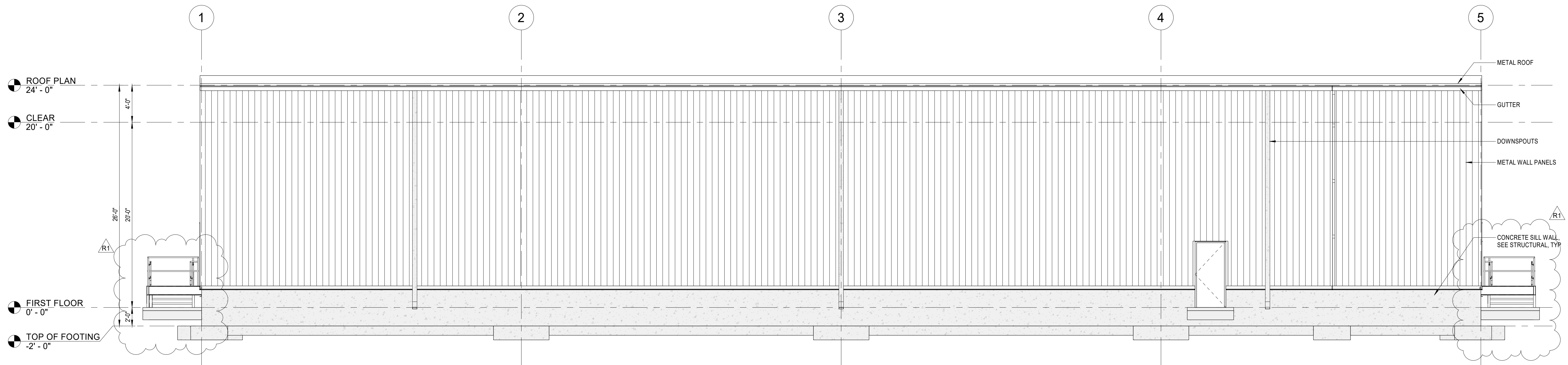
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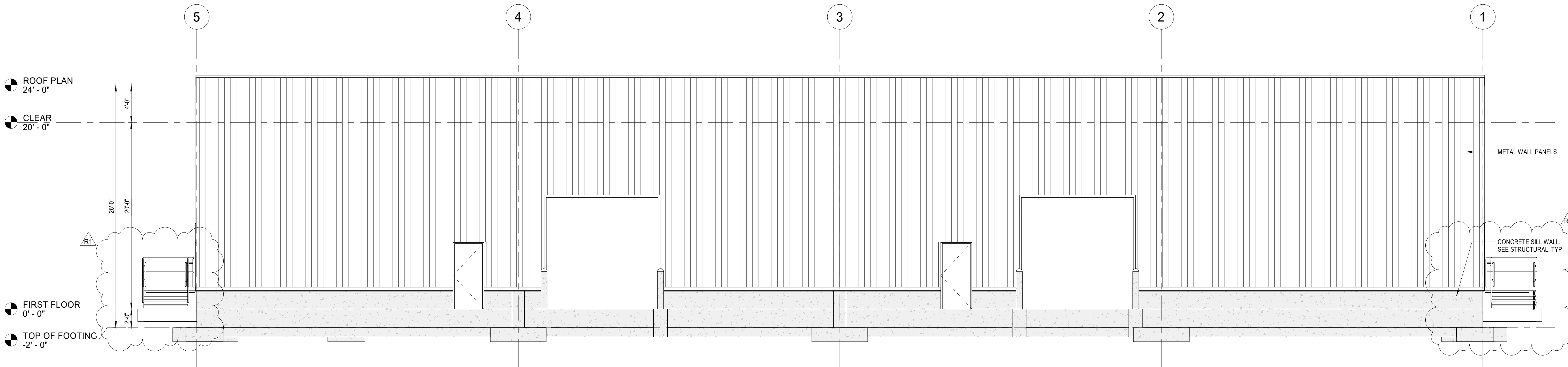
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3/16" = 1'-0"



3 WEST ELEVATION
3/16" = 1'-0"



2 SOUTH ELEVATION
3/16" = 1'-0"



4 NORTH ELEVATION
3/16" = 1'-0"

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ARCHITECTURAL
BUILDING
ELEVATIONS

CRTKL Project No. -

Designed By : -

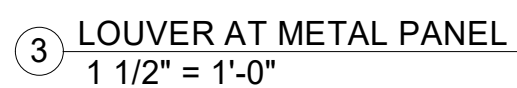
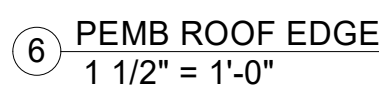
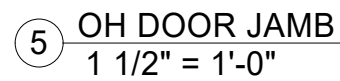
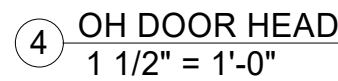
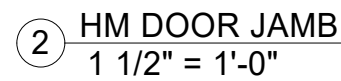
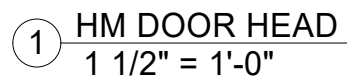
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Drawing No. A103

Scale : 3/16" = 1'-0"



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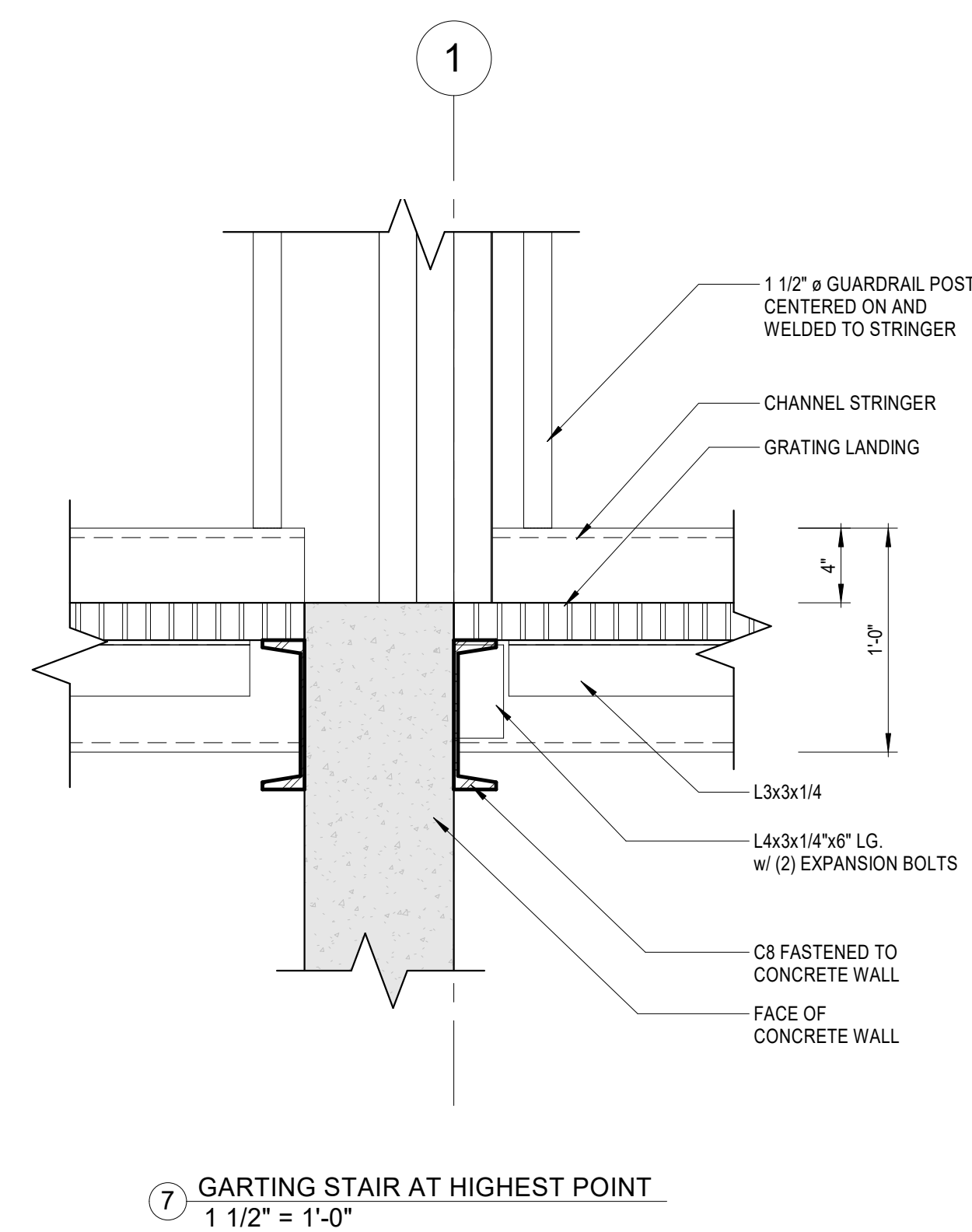
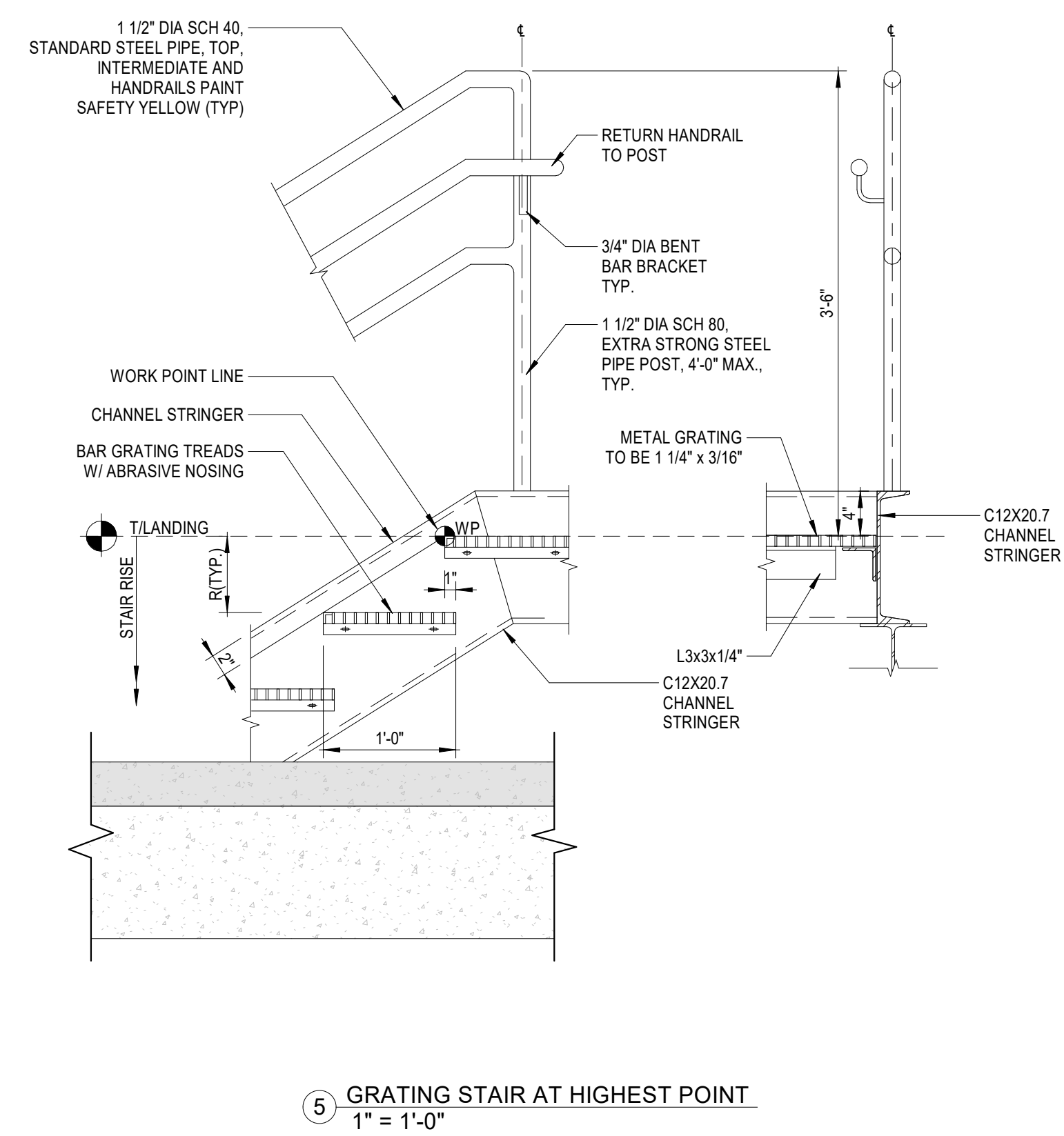
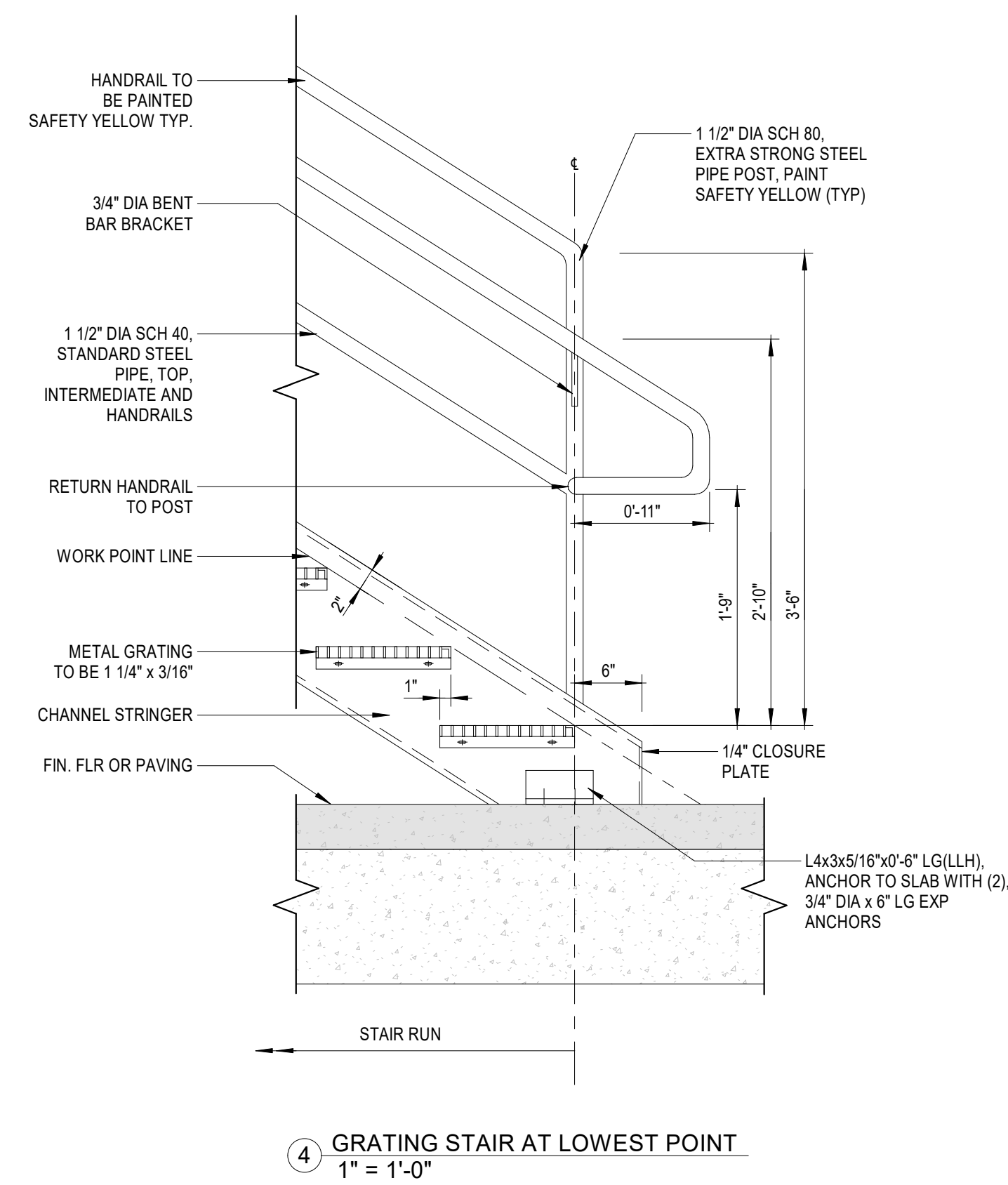
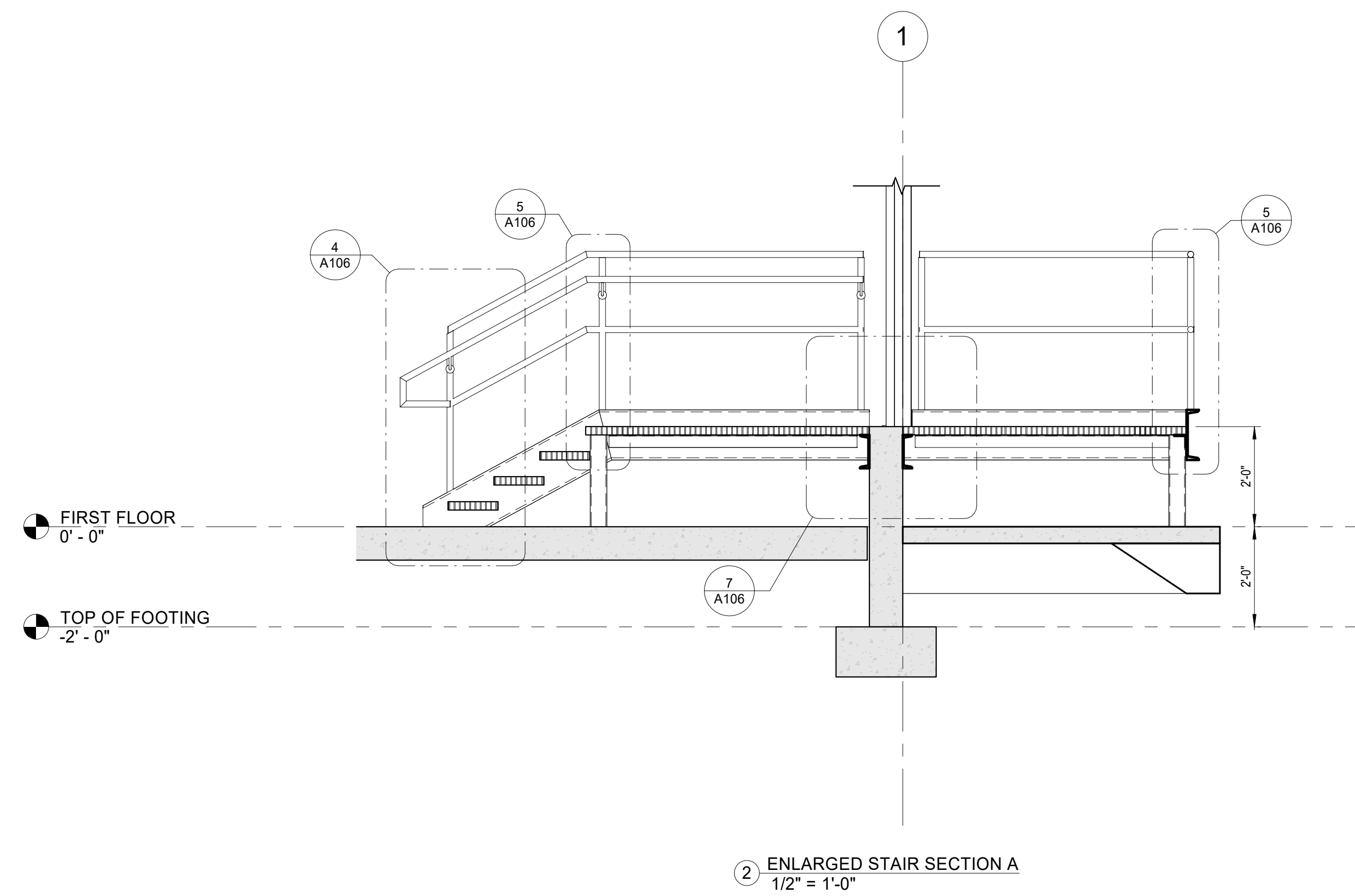
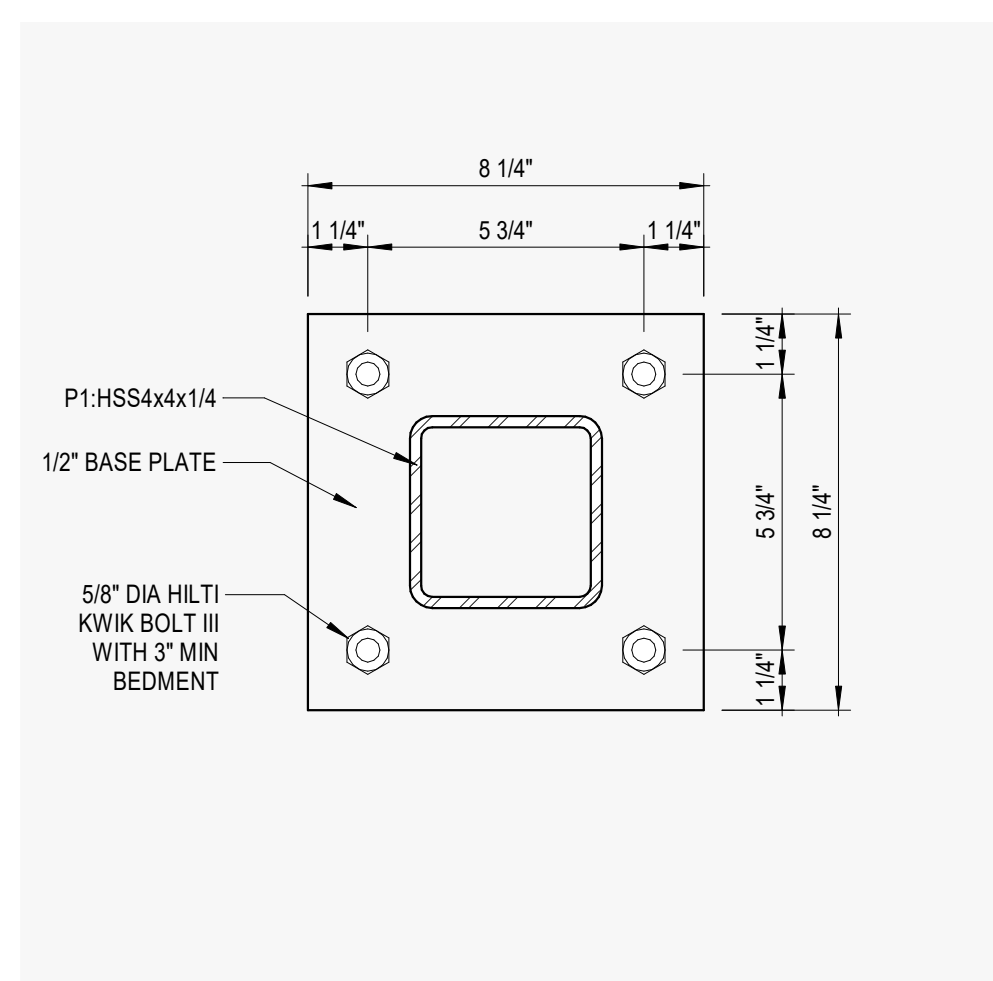
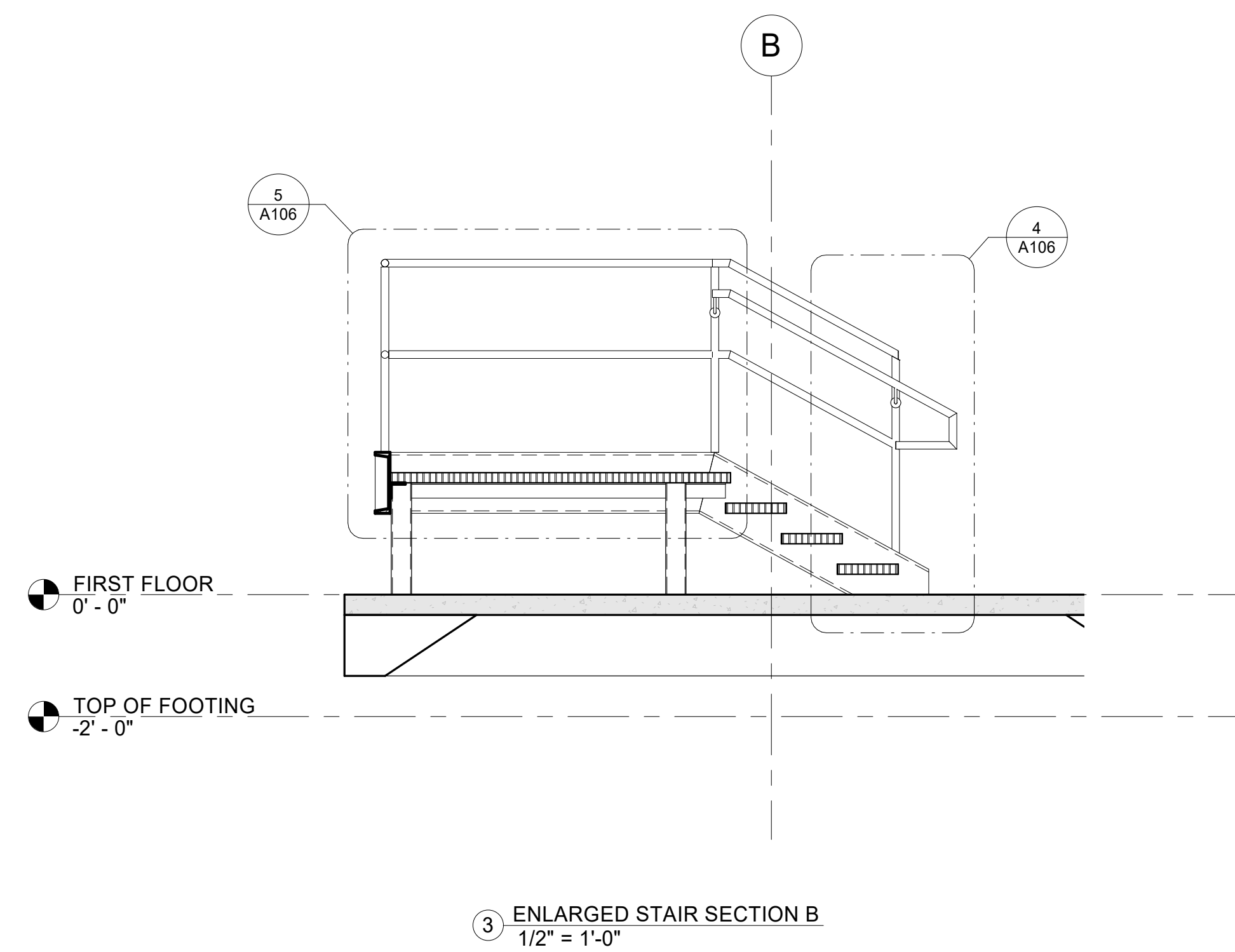
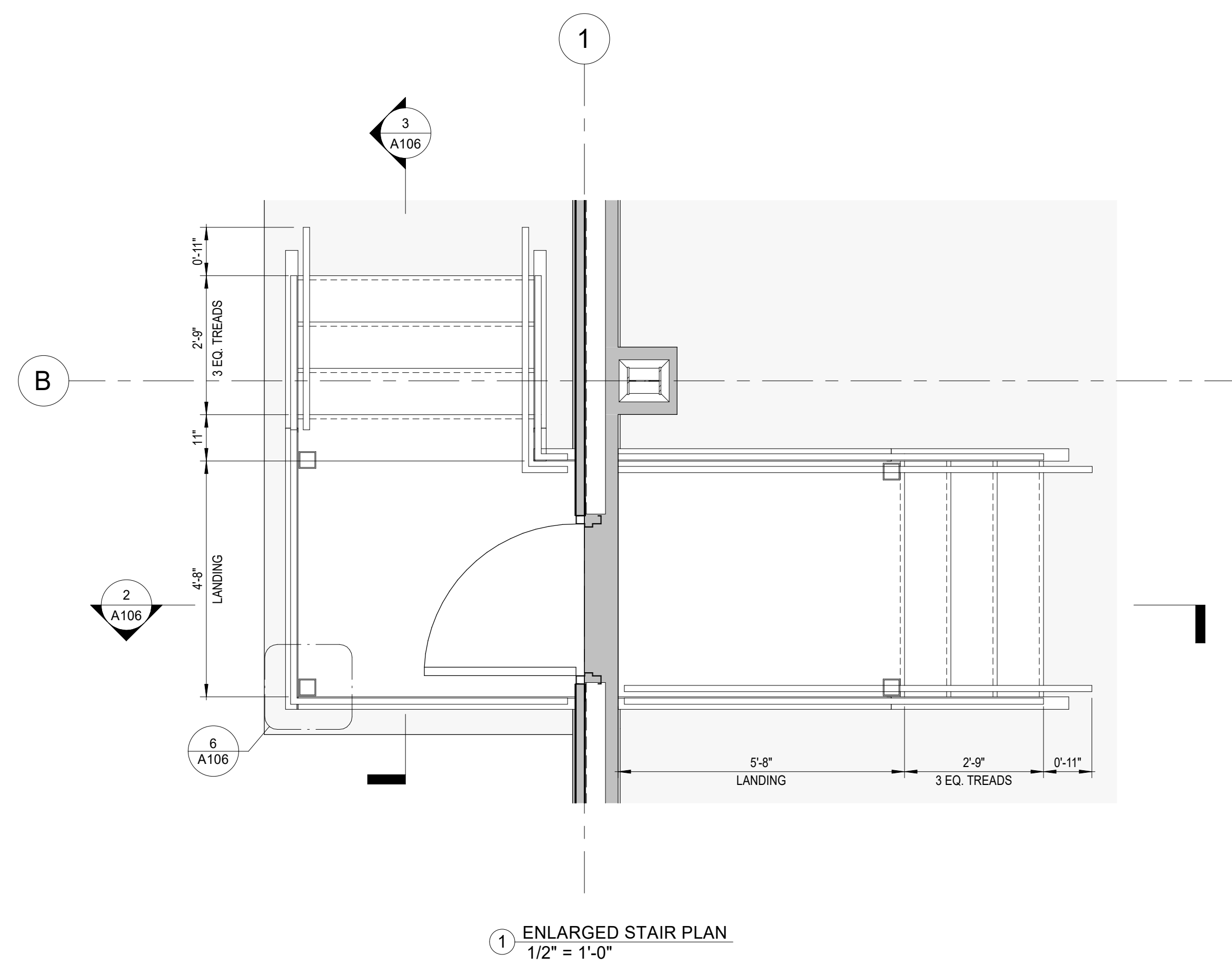


ARCHITECTURAL DETAILS 2

Drawing No.

Drawing No. A105

Scale : 1 1/2" = 1'-0"

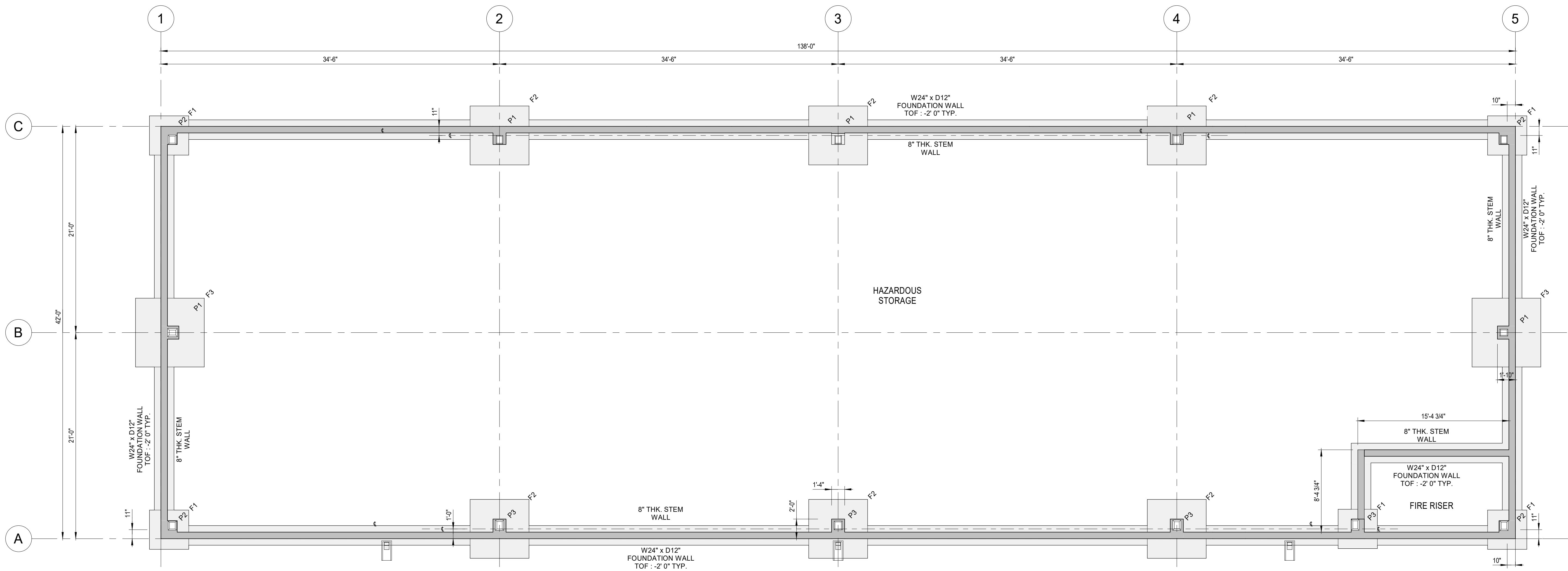
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FORMED PIER SCHEDULE		
MARK	LENGTH	WIDTH
P1	1'-10"	1'-4"
P2	1'-10"	1'-8"
P3	2'-0"	1'-4"

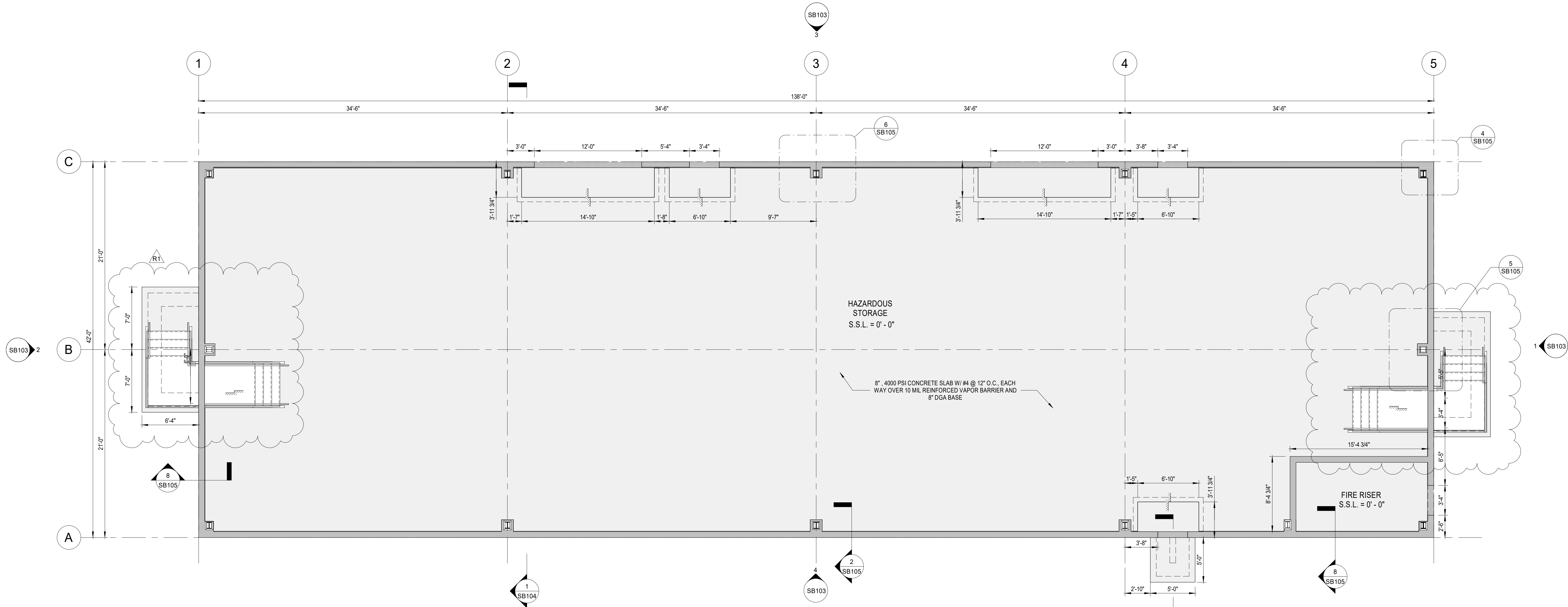
STRUCTURAL FOUNDATION SCHEDULE			
MARK	LENGTH	WIDTH	THICKNESS
F1	4'-0"	4'-0"	1'-6"
F2	6'-0"	6'-0"	1'-6"
F3	7'-0"	7'-0"	1'-6"

FOUNDATION / SLAB NOTES

- REFERENCE ELEVATION 0'-0" = USGS DATUM ELEVATION 353.0
ESTABLISHED ELEVATIONS:
FINISH FLOOR EL = 0'-0"
TOP OF PERIMETER FOOTING EL = -2'-0"
TOP OF CONCRETE FOUNDATION WALL EL = -2'-0"
- REFER TO ARCHITECTURAL, MECHANICAL AND ELECTRICAL DRAWINGS FOR HOUSEKEEPING AND/OR EQUIPMENT PADS, CURB SIZES AND LOCATIONS, SIZES AND LOCATIONS OF PADS SHALL BE VERIFIED WITH APPROVED MANUFACTURERS EQUIPMENT SHOP DRAWINGS PRIOR TO FABRICATION.
- KEEP FOUNDATIONS FREE OF WATER AT ALL TIMES, REPLACE WEAKENED SOILS WITH LEAN CONCRETE.
- SEE SB5XX SERIES SHEETS FOR FOUNDATION DETAILS.
- SEE SHEETS S0001 AND S0002 FOR GENERAL NOTES, DESIGN CRITERIA AND SPECIAL INSPECTION REQUIREMENTS
- PROTECT EXISTING UTILITIES AND STRUCTURES, OVERHEAD OR UNDERGROUND IN THE WORK AREA.



1 FOUNDATION PLAN
3/16" = 1'-0"



2 SLAB ON GRADE PLAN
3/16" = 1'-0"

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R1		12-15-2023										

FOUNDATION & SLAB
PLANS

CRTLK Project No.

Designed By :

Checked By :

Drawing No.

SB101

Scale : 3/16" = 1'-0"

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STRUCTURAL ELEVATION

CRTLK Project No.

Designed By :

Checked By :

Drawing No.

SB103

Scale : $3/16" = 1'-0"$

