



ADDENDUM 01

PROJECT: OSD Hillcrest Elementary Cooler Freezer Relocation

PROJECT NUMBER: 210057

DATE: June 21, 2021

Incorporate into the Contract the following additions, revisions, and clarifications.

General

- General Contractor to add \$15,000.00 contingency money to the bid. Money to be used at the owner's discretion any money not used will be credited back to the owner via a change order.

Specifications

- 11 1313 Loading Dock Bumpers. Delete this section.

Drawings

- AD.01 Demolition Plan. **Floor Plan Reference Notes.** Modify Note 16, Add notes 17 and 18. See revised drawing.
- A1.01 Floor Plan. **Floor Plan Reference Notes.** Note 1 has been revised. See revised drawing.
- A1.01 Floor Plan. **Floor Plan Reference Notes.** A new dock leveler has been added. Modify Note 9. See revised drawing. There is no specification section for this item.
- A1.01 Floor Plan. **Floor Plan Reference Notes.** Modify Note 10, Add notes 16, 17 and 18. See revised drawing.
- A1.01 Floor Plan. At door 001, delete corner guards. See revised drawing.
- A1.01 Floor Plan. Dimensions have been added to the fence layout. See revised drawing.
- A1.02 Roof Plan and Details. Revise details 3 and 5. A galvanized steel saddle has been added to anchor the new fence system to the existing concrete wall. See revised drawing.
- A1.02 Roof Plan and Details. **Detail 1 Roof Plan.** Revise call out bubbles. Detail 4 should be 3 and detail 3 should be 4. See revised drawing.
- A4.01 Loading Dock Section and Details. Revise details 1, 2 and 7/A4.01. See revised drawing.
- A5.01 Door Schedule and Details. Add detail 4/A5.01 Stainless Steel Jamb Guard. See revised drawing. The attachment has been modified to allow for expansion.

Structural

- S201 Details. See attached drawing for revisions.

Plumbing

- P1.1 Plumbing Floor Plans, Schedules, and Details. See attached drawing for revisions.

Electrical

- None

END OF WRITTEN ADDENDUM

SENT BY: Mark D. Pavoni, AIA, NCARB

GENERAL DEMOLITION NOTES

- A.

SEE STRUCTURAL, MECHANICAL AND ELECTRICAL DRAWINGS FOR ADDITIONAL DEMOLITION NOTES & COORDINATION.
- B.

ALL WORK SHALL BE DONE IN PROTECTED SPACE. NO DUST OR DIRT SHALL TRAVEL FROM CONSTRUCTION AREA TO ADJACENT AREAS. TEMPORARY DUST PARTITION SHALL BE ERECTED PRIOR TO COMMENCEMENT OF WORK. COORDINATE LOCATION WITH OWNER
- C.

CONTRACTOR SHALL NOTIFY OWNER/ARCHITECT IN WRITING OF ANY UNFORESEEN EXISTING CONDITIONS THAT MAY PREVENT OR DISALLOW WORK. CONTRACTOR SHALL RECORD ANY DISCREPANCY ON A REPRODUCIBLE DOCUMENT & TRANSMIT FOR PROJECT RECORD FOR COORDINATION & NECESSARY RESOLUTION PRIOR OR CONTINUING WORK.
- D.

CONTRACTOR SHALL EXERCISE CAUTION NOT TO DAMAGE EXISTING SURFACES, DUCTS, PIPES, DOORS & ALL ASSOCIATED COMPONENTS ADJACENT TO DEMOLITION AREAS. SHOULD ANY DAMAGE OCCUR, CONTRACTOR SHALL BE RESPONSIBLE TO REPAIR OR REPLACE AT NO ADDITIONAL COST TO THE OWNER.
- E.

MAINTAIN ACCESS TO EXITS AT ALL TIMES. FIRE ALARMS & SMOKE DETECTION SYSTEMS SHALL REMAIN OPERATIONAL AT ALL TIMES. PROTECT SMOKE DETECTORS AS REQUIRED & IN CONFORMANCE WITH CODES & LOCAL AUTHORITIES HAVING JURISDICTION.

FLOOR PLAN REFERENCE NOTES

1.

REMOVE EXISTING LOADING DOCK SLAB, CONCRETE WALL, CONCRETE STAIRS, HANDRAIL, ALL ASSOCIATED FOOTING, FOUNDATION AND ALL BACKFILL.
2.

REMOVE EXISTING LOADING DOCK STEEL EXTENSION COMPLETE.
3.

REMOVE EXISTING HOLLOW METAL DOOR AND FRAME SYSTEM. PATCH JAMB AND HEAD WITH MORTAR TO MATCH.
4.

REMOVE EXITING DRAIN BOX, SUMP PUMP AND ALL ASSOCIATED PIPING.
5.

RETAIN AND PROTECT EXISTING SUMP PUMP POINT OF CONNECTION. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION AND COORDINATE.
6.

REMOVE EXISTING CONCRETE SLAB-ON-GRADE.
7.

REMOVE EXISTING WINDOW SYSTEM AND CONCRETE SILL AND PREPARE OPENING FOR NEW CONCRETE INFILL. SEE STRUCTURAL FOR ADDITIONAL INFORMATION AND COORDINATE.
8.

REMOVE EXISTING PARAPET CAP AND ASSOCIATED WOOD BLOCKING AND PREPARE FOR NEW CAP AND CHAIN LINK FENCE.
9.

SAW CUT NEW OPENING IN CONCRETE WALL FOR NEW 4'-0" X 7'-0" HOLLOW METAL DOOR AND FRAME SYSTEM. SEE STRUCTURAL FOR ADDITIONAL INFORMATION AND COORDINATE.
10.

REMOVE EXISTING FRP PANEL AND RUBBER BASE AT NEW OPENING. PROVIDE NEW FRP EDGE TRIM AT DOOR JAMB.
11.

EXCAVATE TO A DEPTH AS REQUIRED FOR NEW FOUNDATION DRAIN SYSTEM.
12.

EXISTING CONCRETE RETAINING WALL, RETAIN AND PROTECT.
13.

EXISTING CONCRETE SLAB-ON-GRADE, RETAIN AND PROTECT.
14.

EXISTING DUMPSTER TO BE RELOCATED BY OWNER.
15.

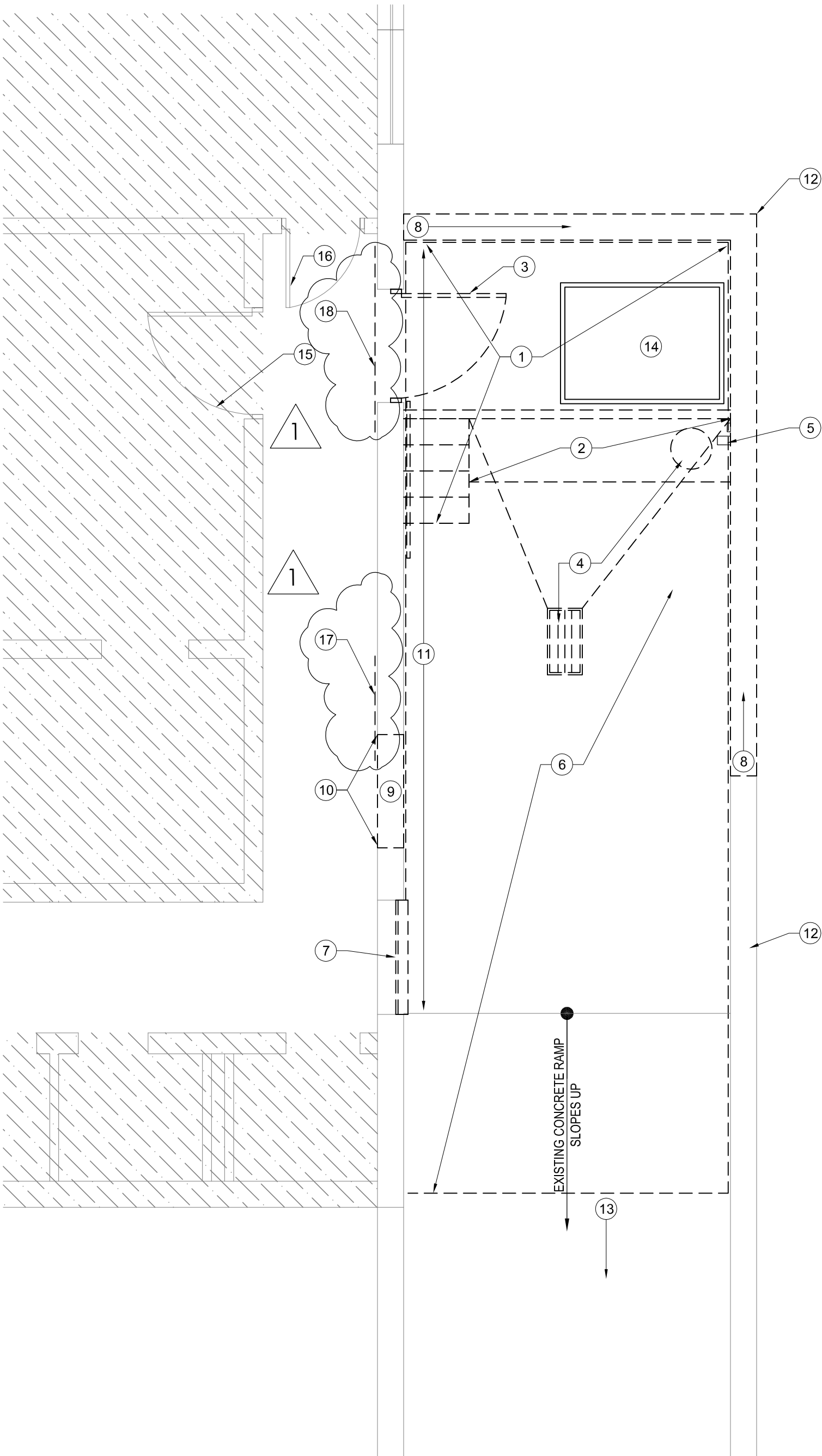
EXITING DOOR TO REMAIN. PROVIDE VISQUEEN PROTECTION OVER DOOR SYSTEM.
16.

EXISTING DOOR SYSTEM TO REMAIN. PROVIDE VISQUEEN PROTECTION OVER DOOR SYSTEM.
17.

REMOVE EXISTING MOP AND BROOM RACK AND RELOCATE ON WALL BETWEEN THE EXISTING EXTERIOR DOOR AND NEW EXTERIOR DOOR 001.
18.

REMOVE EXISTING WALL MOUNTED TRACK COMPLETE. PATCH WALL AND PREPARE FOR NEW PAINT.

DRAWING LEGEND



DEMOLITION FLOOR PLAN

1/4" = 1'-0"

1

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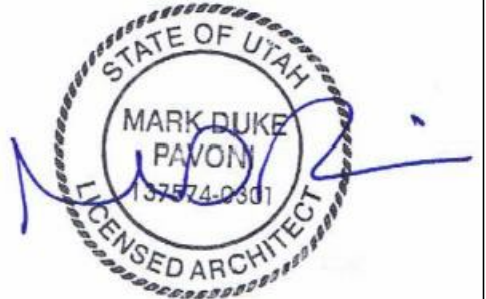
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DEMOLITION PLAN

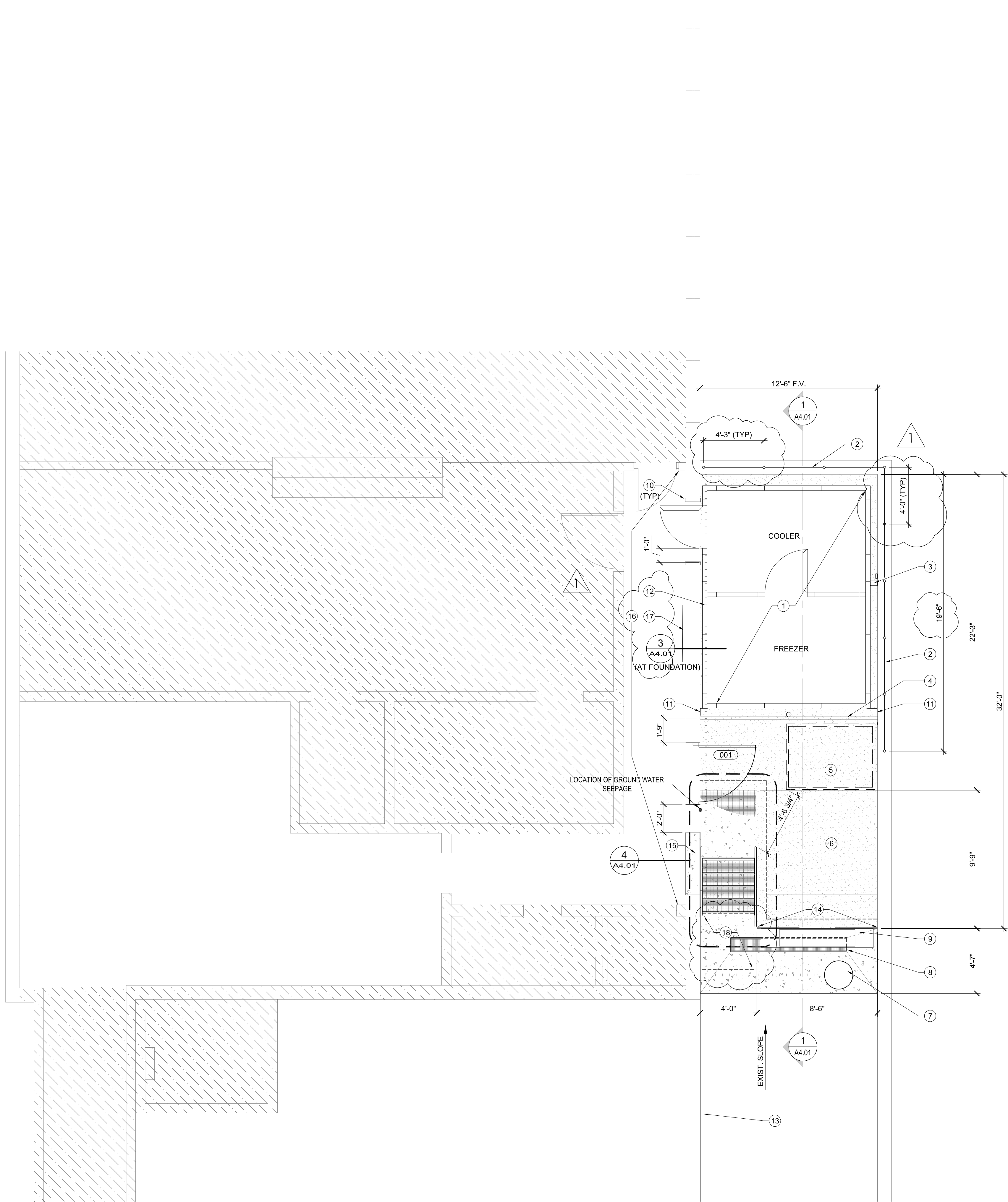
HILLCREST ELEMENTARY KITCHEN REMODEL
130 NORTH ECCLES AVENUE
OGDEN, UT 84404

OGDEN SCHOOL DISTRICT

TITLE	PROJECT	CLIENT
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JOB NO: 210057

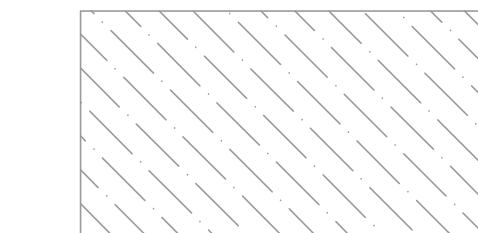
AD.01



FLOOR PLAN

1/4" = 1'-0"

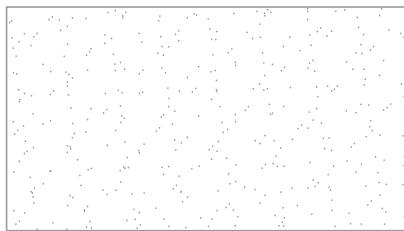
1



AREA NOT IN SCOPE OF WORK



NEW CONCRETE SLAB-ON-GRADE.
SLOPE TO TRENCH DRAIN.



NEW CONCRETE SLAB OVER HIGH DENSITY
GEOFOAM

GENERAL NOTES

- SHOULD ANY CONDITION ARISE WHERE THE INTENT OF DRAWINGS ARE IN DOUBT OR THERE IS A DISCREPANCY BETWEEN DRAWINGS & FIELD CONDITIONS, THE CONTRACTOR SHALL NOTIFY THE ARCHITECT IN WRITING FOR CLARIFICATION. RECORD ANY DISCREPANCY ON A REPRODUCIBLE DOCUMENT & TRANSIT TO THE ARCHITECT FOR PROJECT RECORD, COORDINATION & NECESSARY RESOLUTION PRIOR TO CONTINUING WORK.
- MAINTAIN ACCESS TO EXITS AT ALL TIMES. FIRE ALARMS & SMOKE DETECTION SYSTEMS SHALL REMAIN OPERATIONAL AT ALL TIMES. PROTECT SMOKE DETECTORS AS REQUIRED & IN CONFORMANCE WITH CODES & LOCAL AUTHORITIES HAVING JURISDICTION.
- ALL DIMENSIONS ARE TO FINISHED FACE OF WALL UNLESS NOTED OTHERWISE. ALL CLEAR DIMENSIONS ARE FROM FACE OF FINISH.
- ALTHOUGH NOTES MAY BE GIVEN ONLY ONCE, MANY NOTES ARE TYPICAL FOR SIMILAR DETAILS & CONDITIONS.
- SEE STRUCTURAL, MECHANICAL AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION & COORDINATE.

FLOOR PLAN REFERENCE NOTES

- EXISTING COOLER AND FREEZER PROVIDED BY OWNER. GC TO PICK-UP FROM AN OFFSITE STORAGE LOCATION, 956 20TH STREET. O.S.D. WILL LOAD THE COOLER / FREEZER ONTO THE GC'S TRAILER. GC TO MODIFY THE EXISTING PANELS AS REQUIRED TO FACILITATE INSTALLATION. RE-INSTALL EXISTING CONDENSERS AND FAN COIL UNITS AND PROVIDE ALL NECESSARY PIPING FOR A COMPLETE AND OPERATIONAL SYSTEM. SEE ELECTRICAL AND PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION AND COORDINATE.
- NEW 4'-0" HIGH CHAIN LINK FENCE.
- EXISTING SUMP PUMP CONNECTION POINT TO REMAIN. SEE PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION.
- NEW BOLLARD AND C-CHANNEL PROTECTION SYSTEM.
- EXISTING DUMPSTER SHOWN FOR REFERENCE ONLY.
- NEW CONCRETE SLAB OVER HIGH DENSITY GEOFOAM OVER EXISTING GRANULAR BASE. SEE STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
- NEW SUMP PUMP SYSTEM. SEE PLUMBING AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION.
- NEW TRENCH DRAIN SYSTEM- SEE PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION.
- NEW DOCK LEVELER WITH INTEGRAL BUMPERS. BASIS OF DESIGN: JH INDUSTRIES, COPPERLOY, EDGE OF DOCK, MODEL # SEL2066CG. 20,000 LB CAPACITY, DECK WIDTH - 66" TOTAL WIDTH: 95.5"
- NEW STAINLESS STEEL CAP. SEE DETAIL 4/A5.01
- NEW STAINLESS STEEL CLOSURE ANGLE BY COOLER / FREEZER INSTALLER.
- NEW FOUNDATION DRAIN SYSTEM, SEE DETAIL 3/A4.01.
- NEW GALVANIZED HANDRAIL TO EXTEND UP THE ENTIRE LENGTH OF SERVICE DRIVE.
- NEW DECK ANGLES, PROVIDE (2) 3'-0" SECTIONS. WELD TO PERIMETER ANGLE. SEE STRUCTURAL FRO ADDITIONAL INFORMATION.
- NEW CONCRETE INFILL, SEE STRUCTURAL FOR ADDITIONAL INFORMATION.
- EXTENT OF NEW WALL PAINT. RETAIN AND PROTECT THE EXISTING FRP WAINSCOT.
- REINSTALLED MOP AND BROOM RACK.
- SLOPE OF CONCRETE AT STAIR LANDING SHALL NOT EXCEED 2% IN ANY DIRECTION.

DRAWING LEGEND



NORTH



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FLOOR PLAN

HILLCREST ELEMENTARY KITCHEN REMODEL

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OGDEN, UT 84404

OGDEN SCHOOL DISTRICT

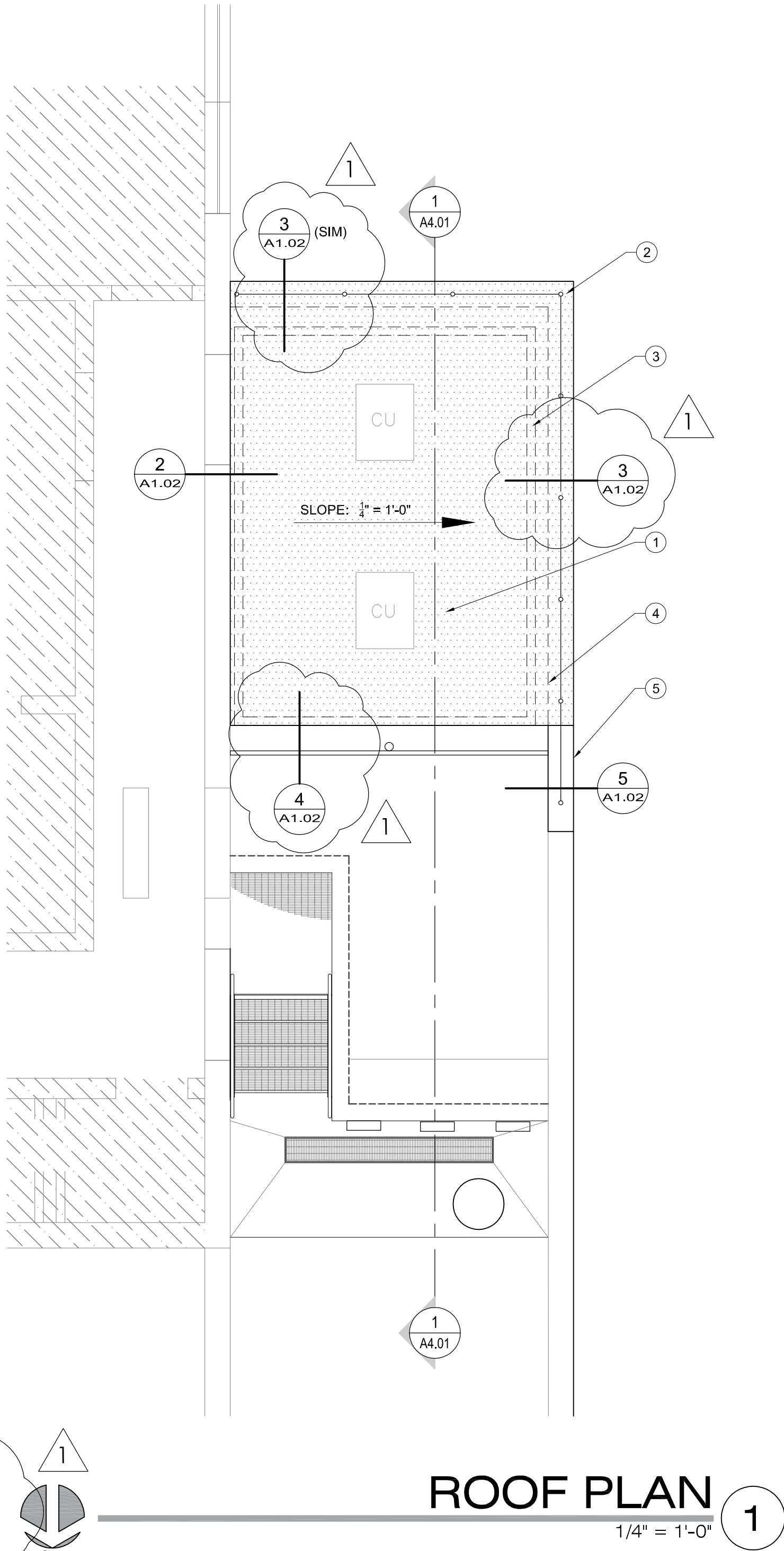
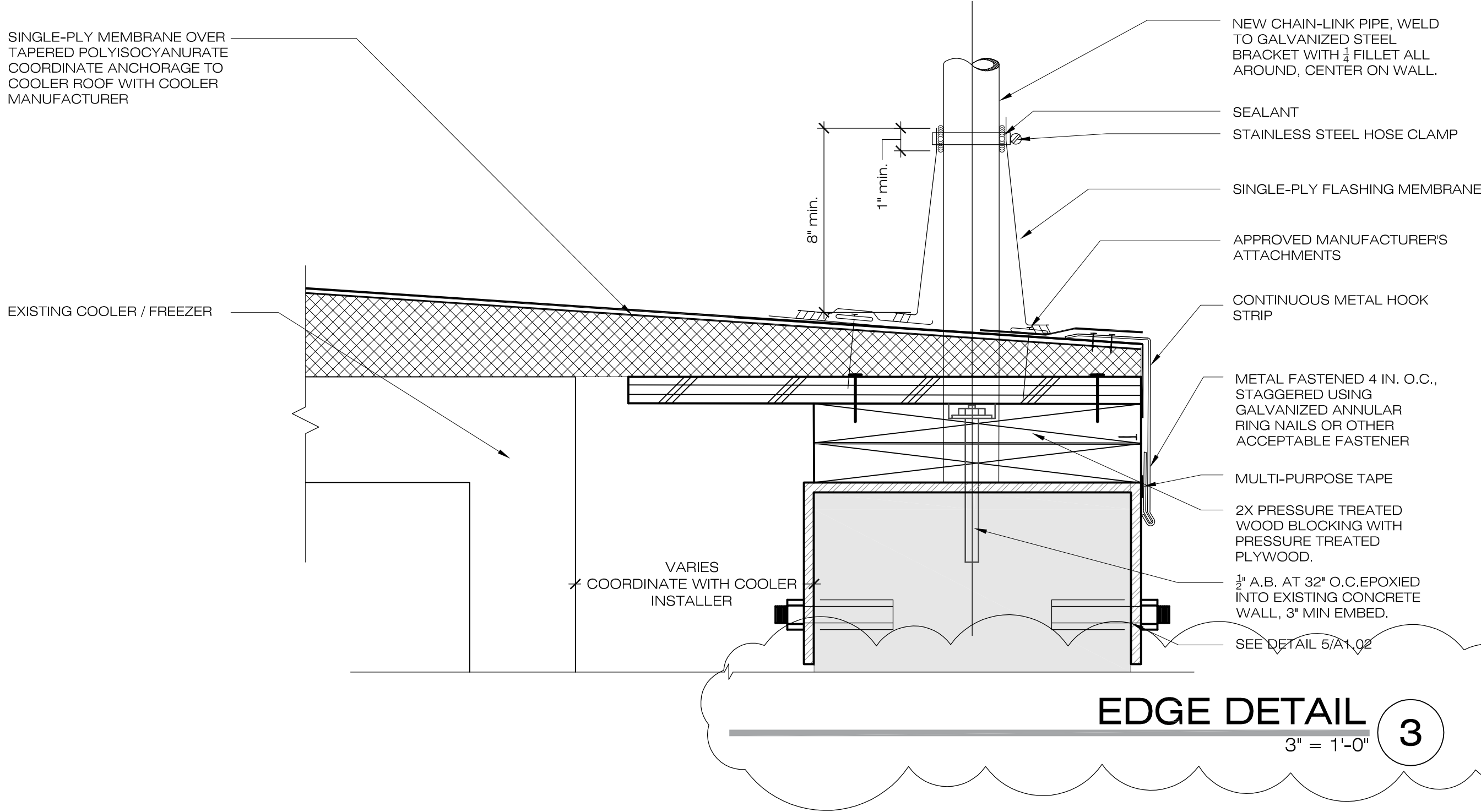
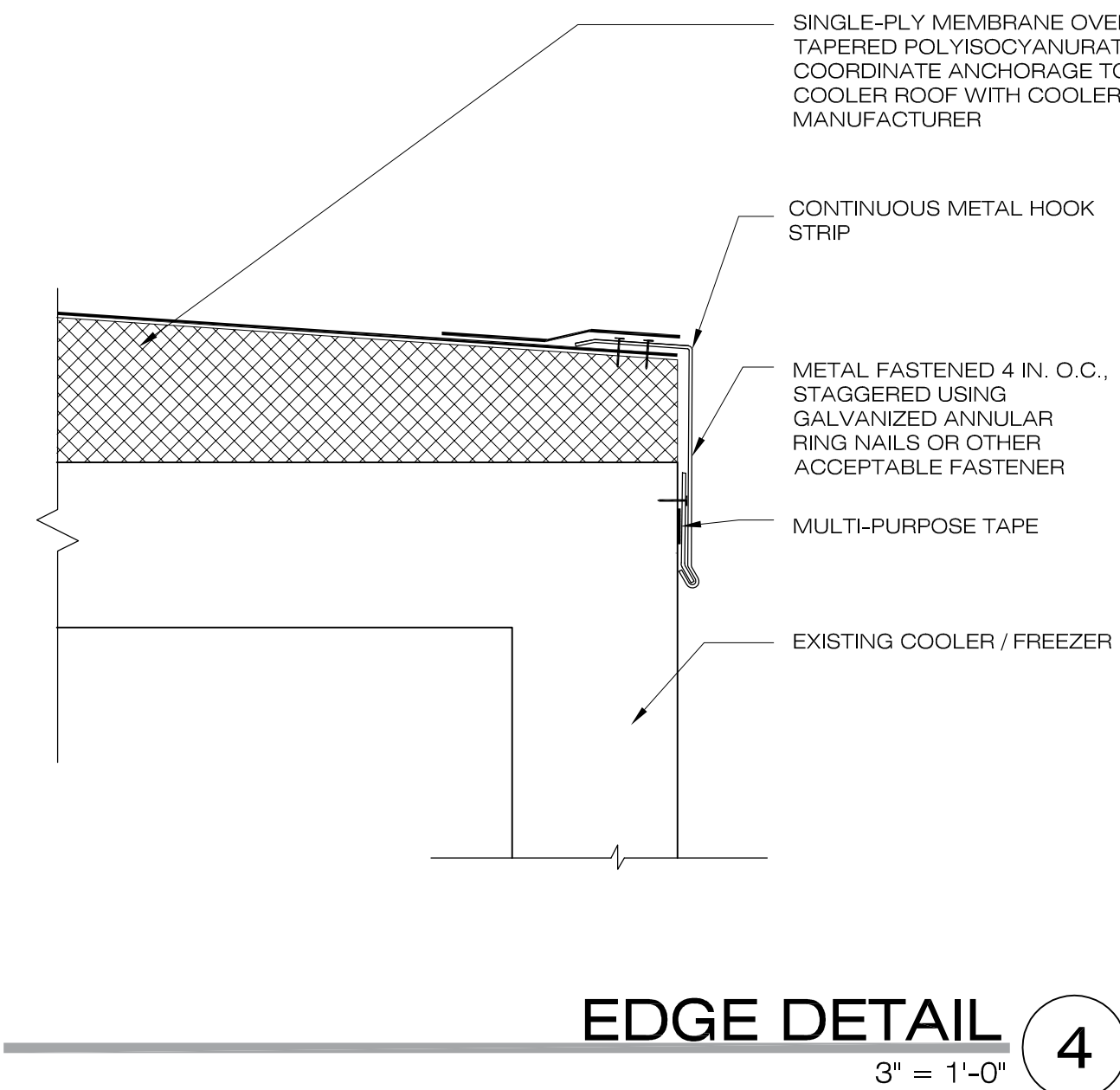
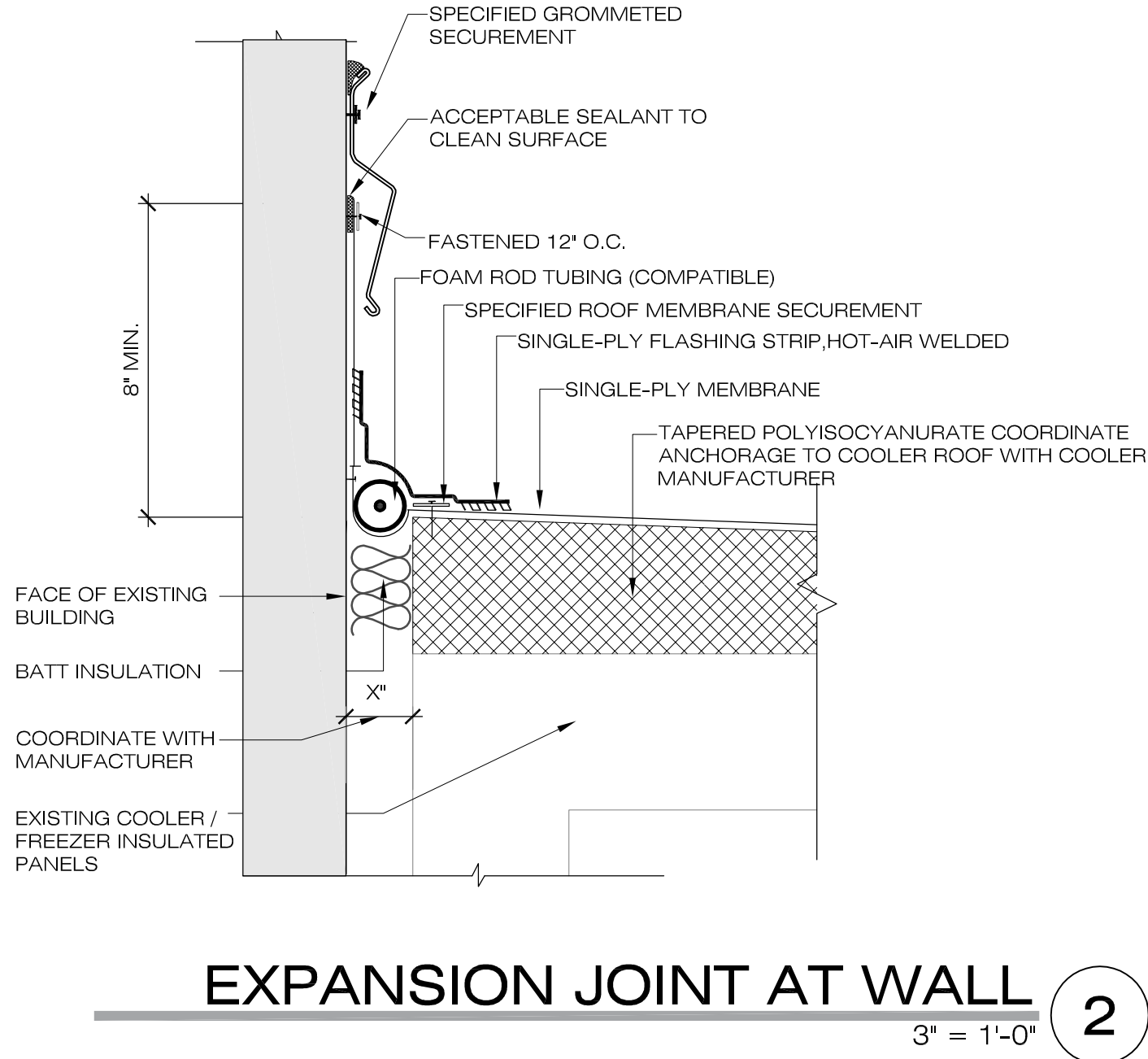
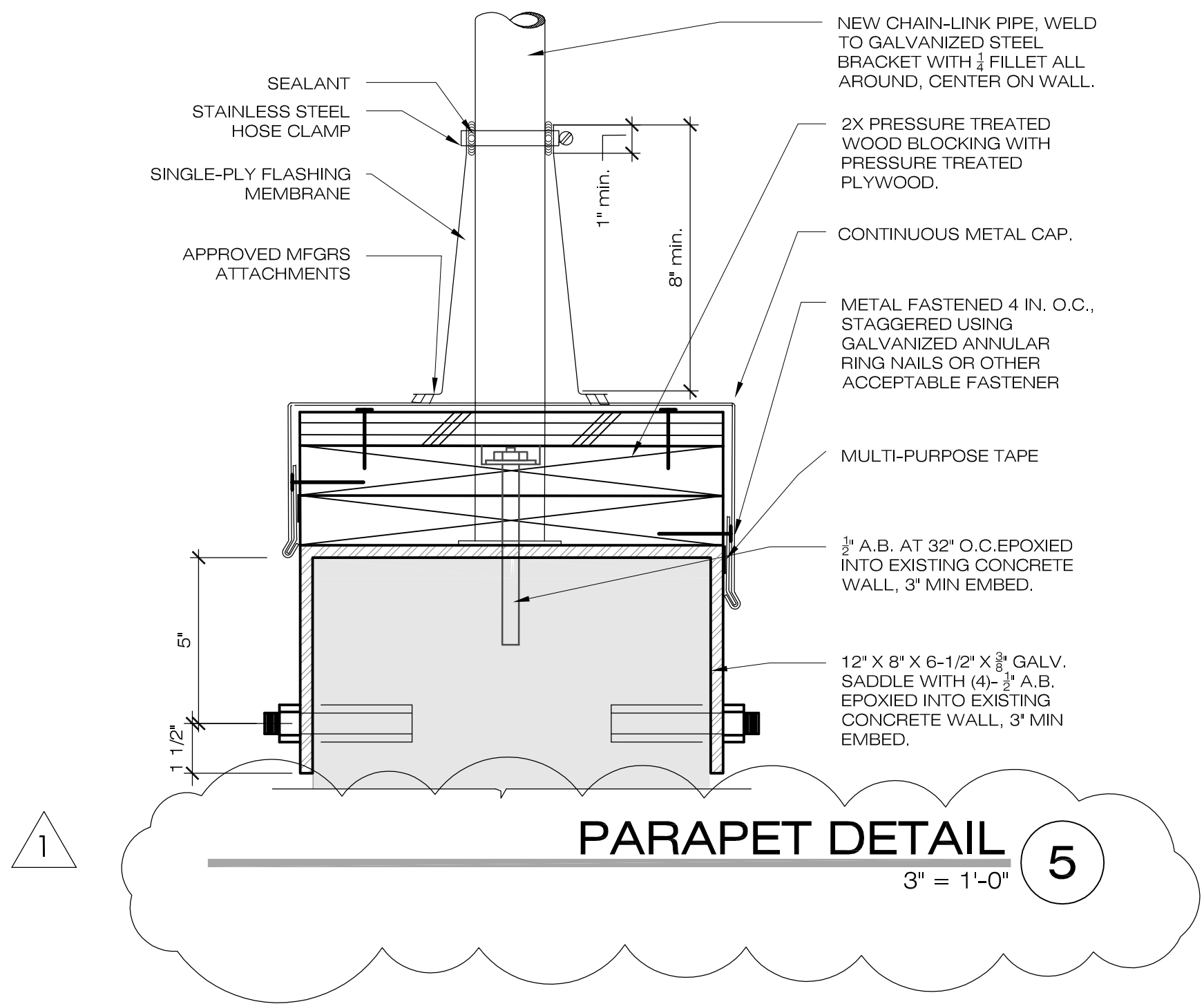
TITLE

PROJECT

CLIENT

JOB NO: **210057**

A1.01



GENERAL NOTES

- A. VERIFY EXISTING FIELD CONDITIONS, INCLUDING BUT NOT LIMITED TO DIMENSIONS, EQUIPMENT SIZE AND QUANTITY PRIOR TO COMMENCEMENT OF WORK. NOTIFY ARCHITECT IF CONDITIONS ARE DIFFERENT THAN INDICATED ON PLANS.
- B. CONTRACTOR SHALL NOTIFY OWNER/ARCHITECT IN WRITING OF ANY UNFORESEEN EXISTING CONDITIONS THAT MAY PREVENT OR DISALLOW DEMOLITION WORK. CONTRACTOR SHALL RECORD ANY DISCREPANCY ON A REPRODUCIBLE DOCUMENT & TRANSMIT FOR PROJECT RECORD FOR COORDINATION & NECESSARY RESOLUTION PRIOR OR CONTINUING DEMOLITION WORK.
- C. CONTRACTOR SHALL EXERCISE CAUTION NOT TO DAMAGE EXISTING SURFACES, DUCTS, PIPES, DOORS & ALL ASSOCIATED COMPONENTS ADJACENT TO DEMOLITION AREAS. SHOULD ANY DAMAGE OCCUR, CONTRACTOR SHALL BE RESPONSIBLE TO REPAIR OR REPLACE AT NO ADDITIONAL COST TO THE OWNER.
- D. PROTECT EXISTING MECHANICAL/LIFE SAFETY SYSTEMS NOT SCHEDULED FOR DEMOLITION.
- E. PROTECT ALL BUILDING ELEMENTS & ASSEMBLIES INCLUDING WALL STRUCTURES, CEILING ASSEMBLIES, FLOOR COVERINGS, ELECTRICAL, MECHANICAL & PLUMBING FIXTURES, NOT SCHEDULED FOR DEMOLITION.
- F. MAINTAIN ACCESS TO EXITS & EXIT STAIRS AT ALL TIMES. FIRE ALARMS & SMOKE DETECTION SYSTEMS SHALL REMAIN OPERATIONAL AT ALL TIMES. PROTECT SMOKE DETECTORS AS REQUIRED & IN CONFORMANCE WITH CODES & LOCAL AUTHORITIES HAVING JURISDICTION.
- G. FOR ALL SURFACES SCHEDULED TO REMAIN, PATCH & MATCH SURFACES DISTURBED BY DEMOLITION OR REMOVAL OF EQUIPMENT OR UTILITIES. INSTALL PATCHING TO MATCH ADJACENT WORK IN FINISH.
- H. ALL WORK SHALL BE DONE IN PROTECTED SPACE. NO DUST OR DIRT SHALL TRAVEL FROM CONSTRUCTION AREA TO ADJACENT AREAS. TEMPORARY DUST PARTITION SHALL BE ERECTED PRIOR TO COMMENCEMENT OF WORK. COORDINATE LOCATION WITH OWNER.
- I. ALL EXISTING ROOF PENETRATIONS, UTILITIES, AND ROOF TOP EQUIPMENT LOCATIONS ARE "APPROXIMATE." CONTRACTOR RESPONSIBILITIES FOR FIELD VERIFICATION OF ALL EXISTING CONDITIONS.
- J. THE DIMENSIONS SHOWN ON THE DRAWINGS ARE BASED ON OWNER PROVIDED DRAWINGS. FIELD VERIFY ALL DIMENSIONS.

ROOF PLAN REFERENCE NOTES

- 1. NEW 60 MIL PVC ROOF MEMBRANE OVER TAPERED POLYISOCYANURATE INSULATION. ATTACH SYSTEM TO COOLER / FREEZER UNIT AS RECOMMENDED BY MANUFACTURER, MEMBRANE INSTALLATION TO BE BY A CERTIFIED INSTALLER OF APPROVED PVC MEMBRANE.
- 2. NEW 4'-0" HIGH CHAIN LINK FENCE.
- 3. EDGE OF COOLER BELOW.
- 4. EDGE OF CONCRETE RETAINING WALL BELOW.
- 5. NEW PARAPET CAP, SLOPE TO EXISTING CAP AND SEAL.

DRAWING LEGEND

- AREA NOT IN SCOPE OF WORK
- NEW SINGLE-PLY ROOFING OVER TAPERED POLYISOCYANURATE. COORDINATE INSTALLATION WITH COOLER / FREEZER MANUFACTURER.
- REINSTALLED CONDENSING UNITS BY COOLER / FREEZER VENDOR. PROVIDE ALL NECESSARY FLASHING AND CRICKETS AS REQUIRED FOR A WATER TIGHT INSTALLATION.



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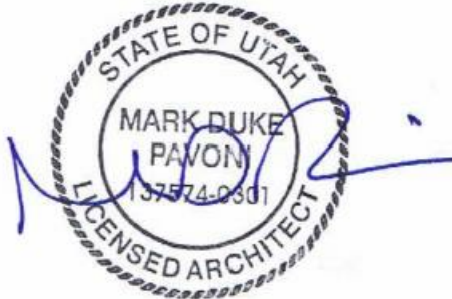
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ROOF PLAN AND DETAILS

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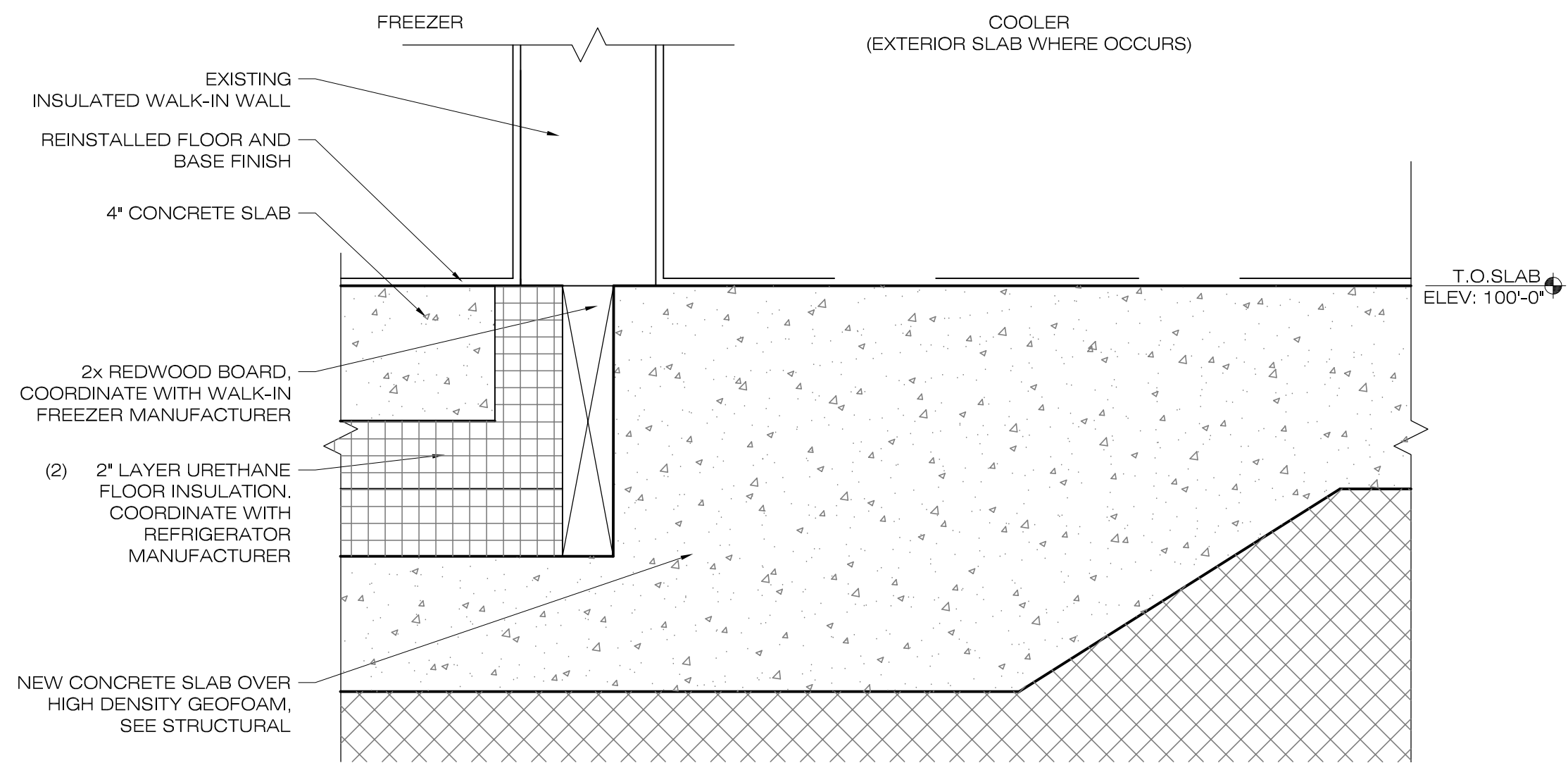
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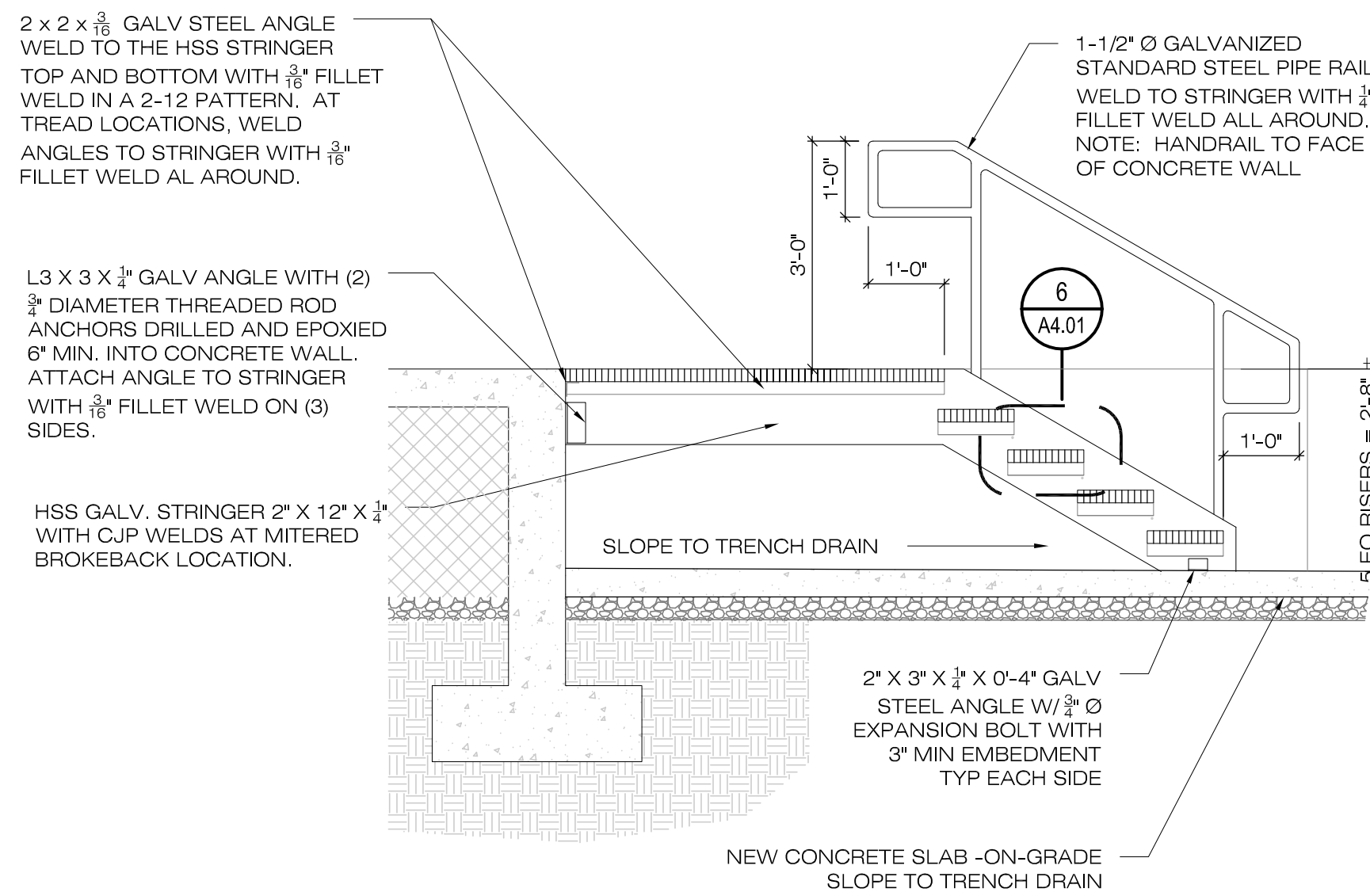
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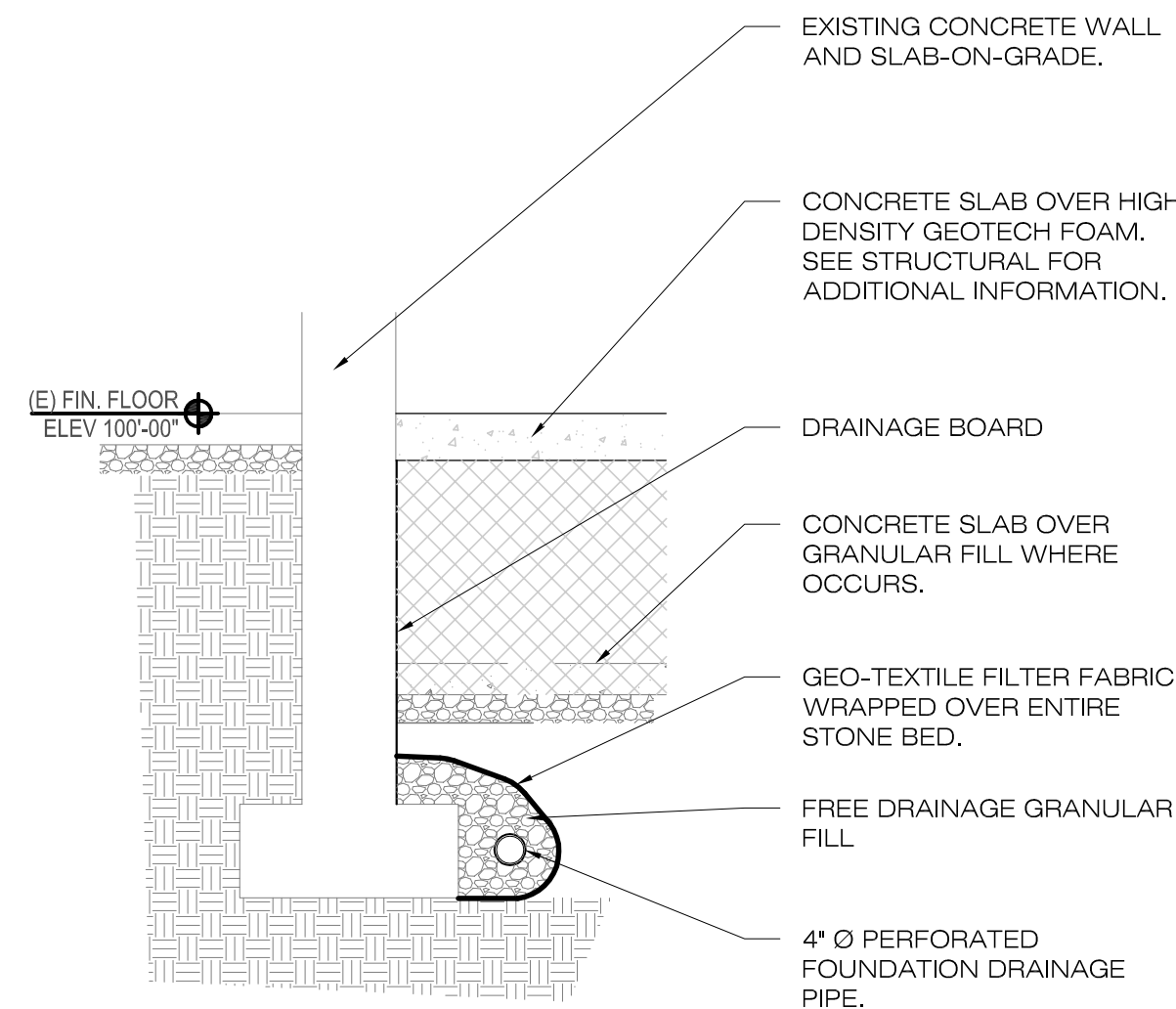
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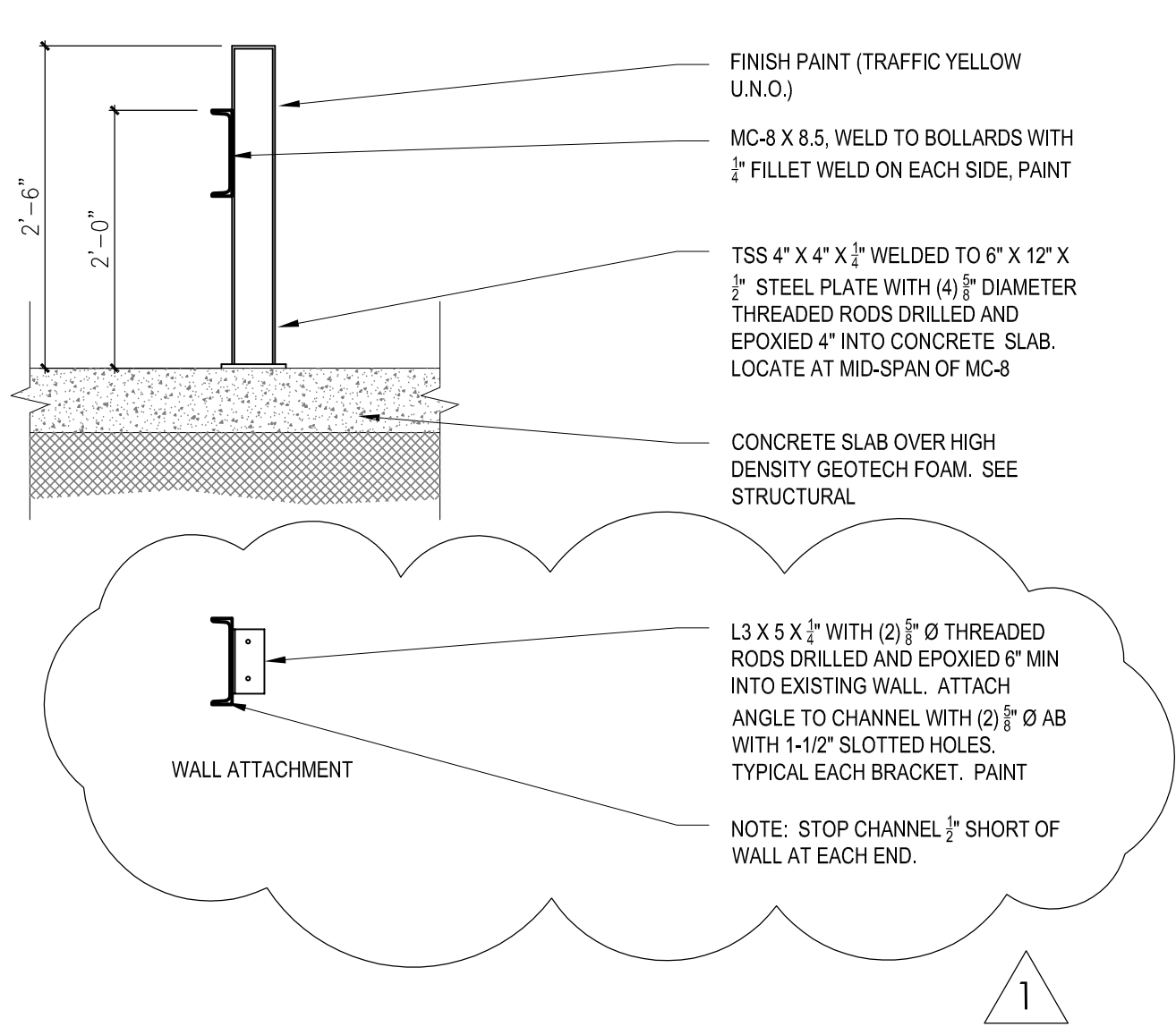
FREEZER / COOLER FLOOR DETAIL 8
3" = 1'-0"



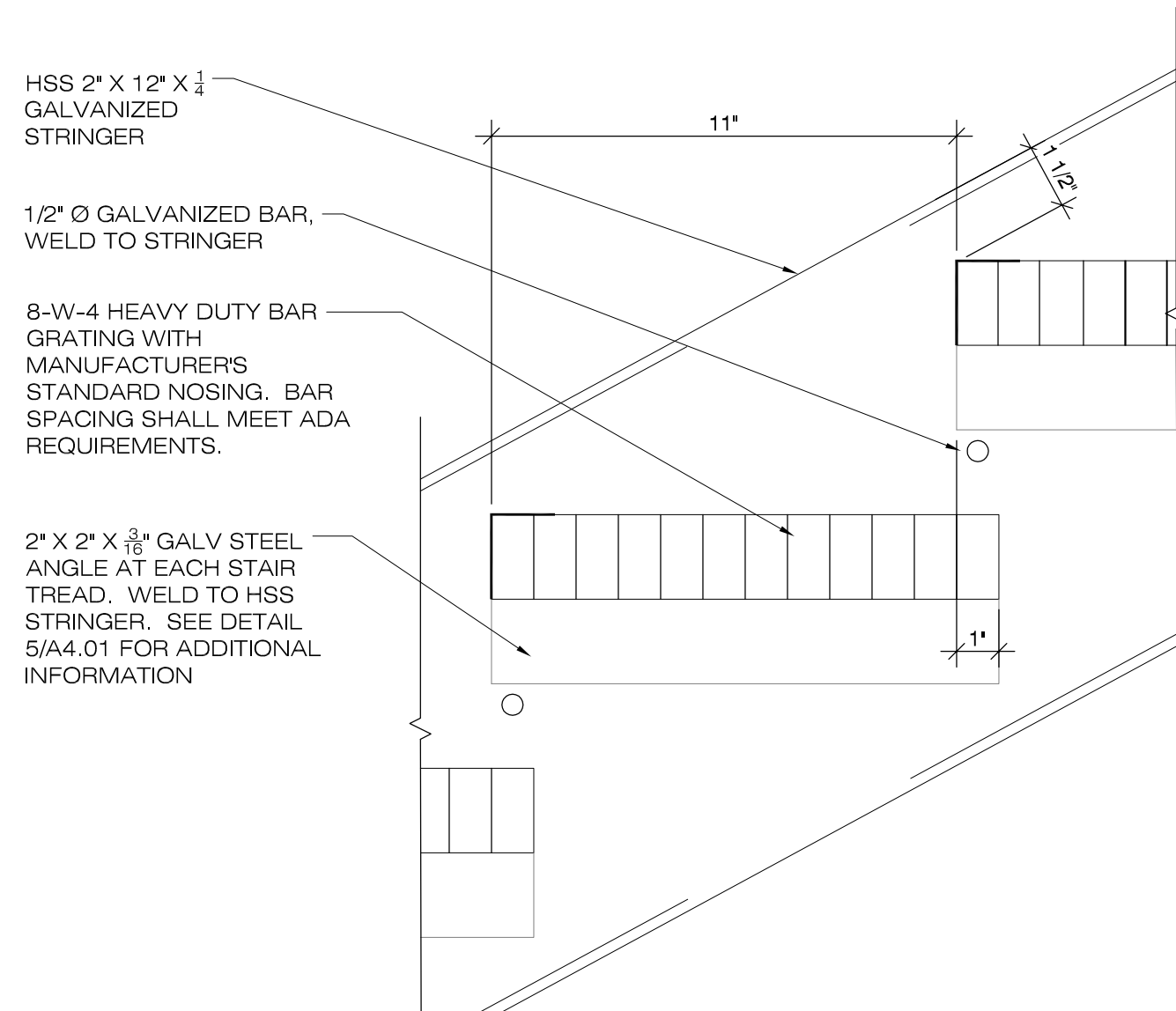
STAIR SECTION 5
1/2" = 1'-0"



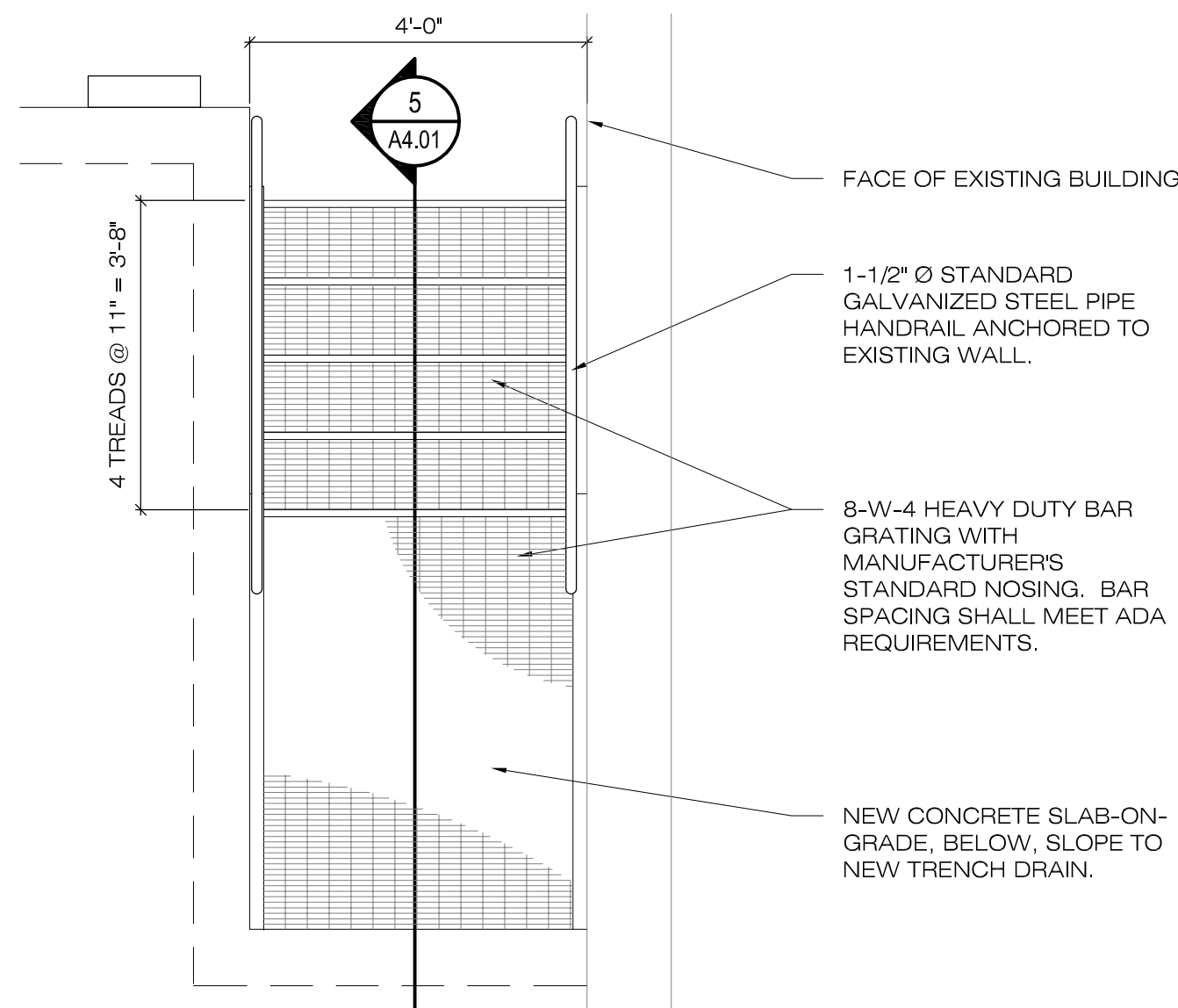
FOUNDATION DRAIN 3
1/2" = 1'-0"



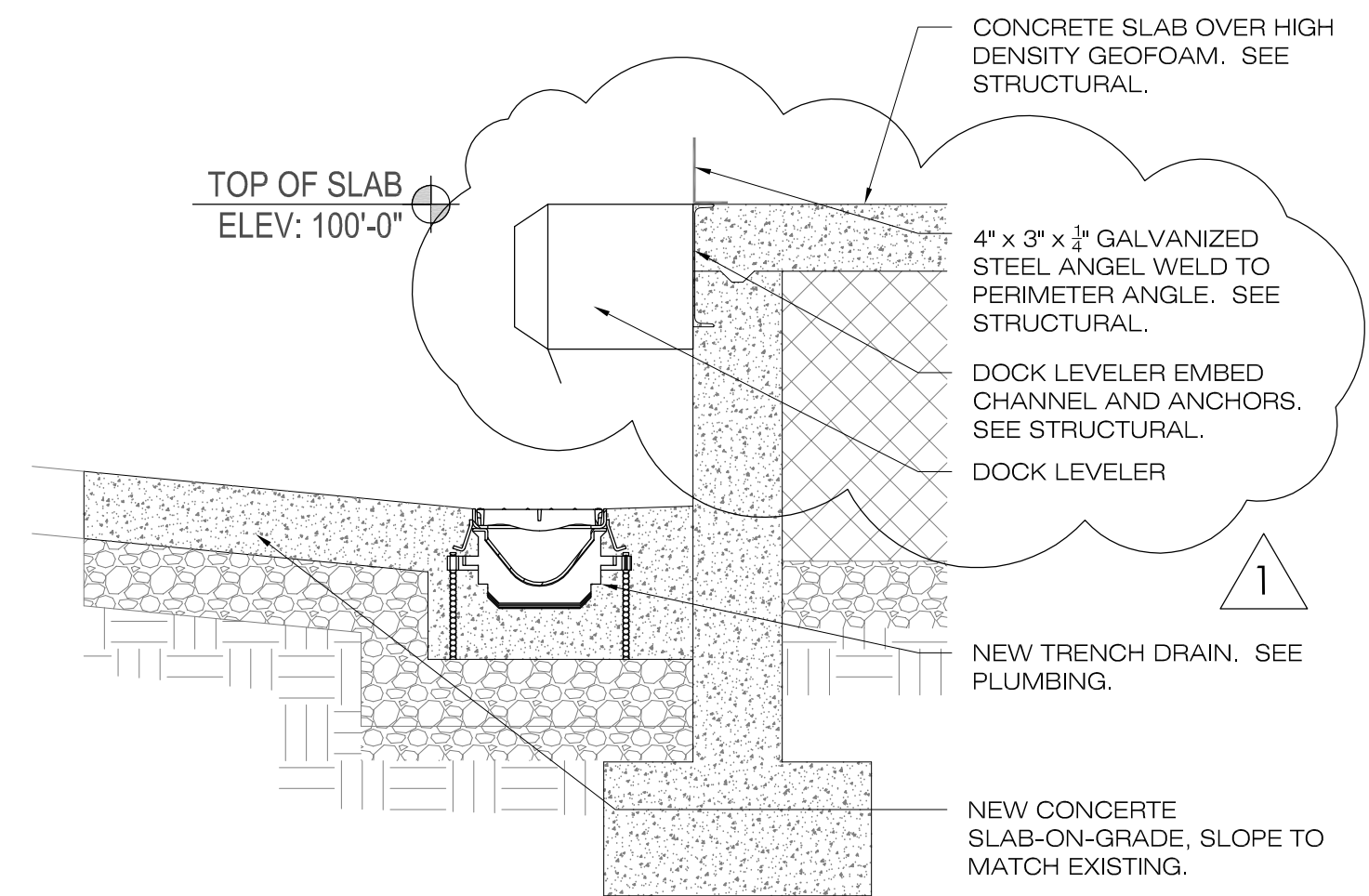
BOLLARD DETAIL 7
3/4" = 1'-0"



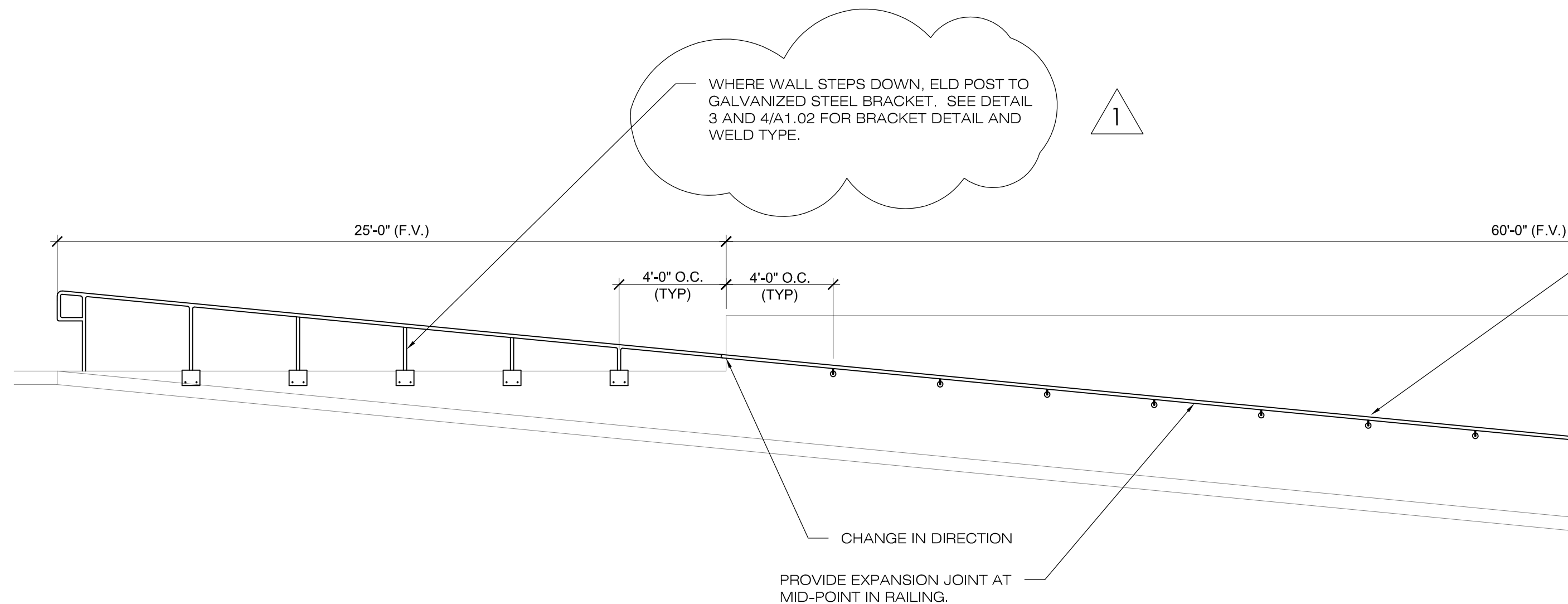
TREAD DETAIL 6
3" = 1'-0"



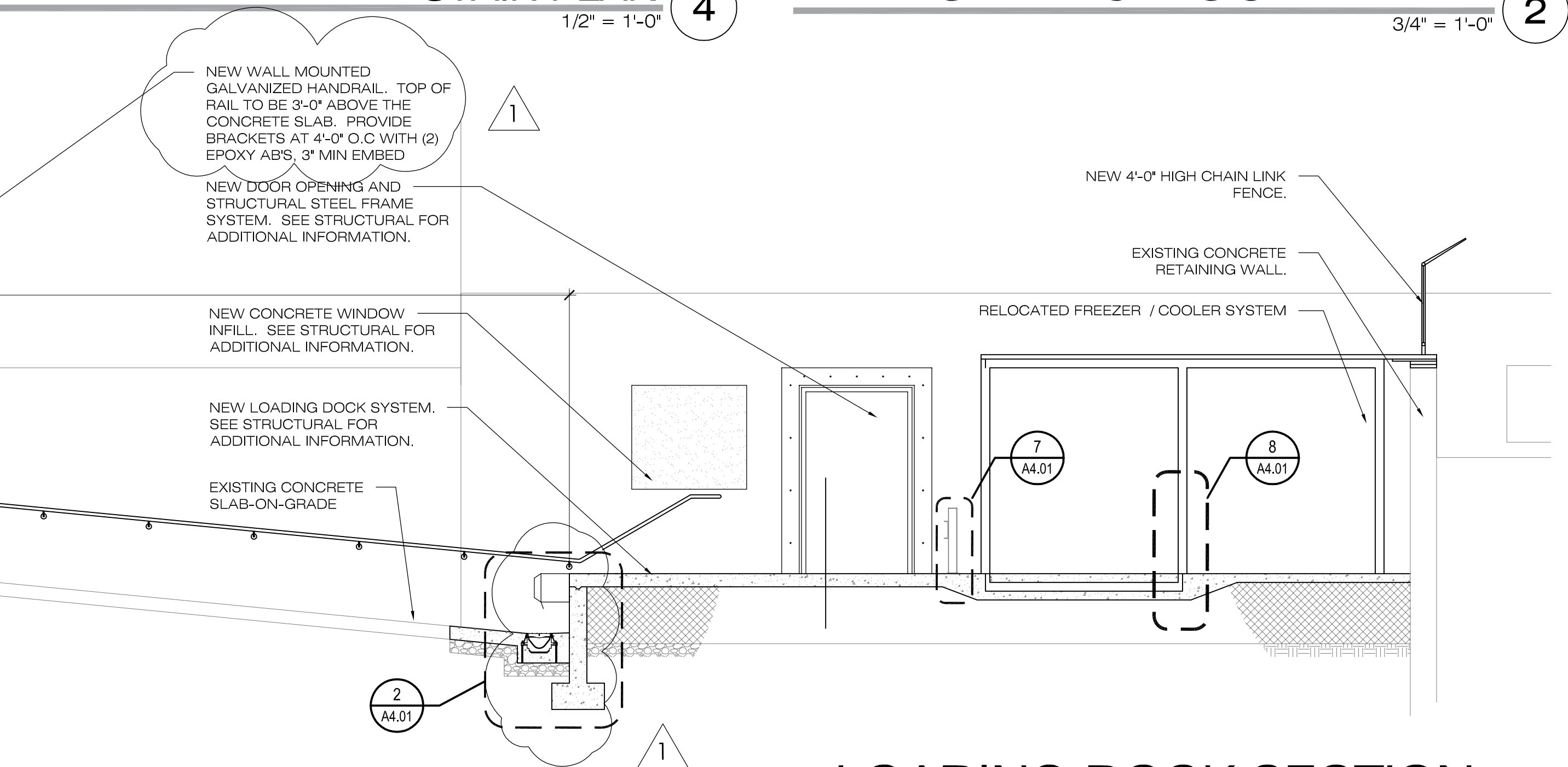
STAIR PLAN 4
1/2" = 1'-0"



LOADING DOCK DETAIL 2
3/4" = 1'-0"



LOADING DOCK SECTION 1
1/4" = 1'-0"



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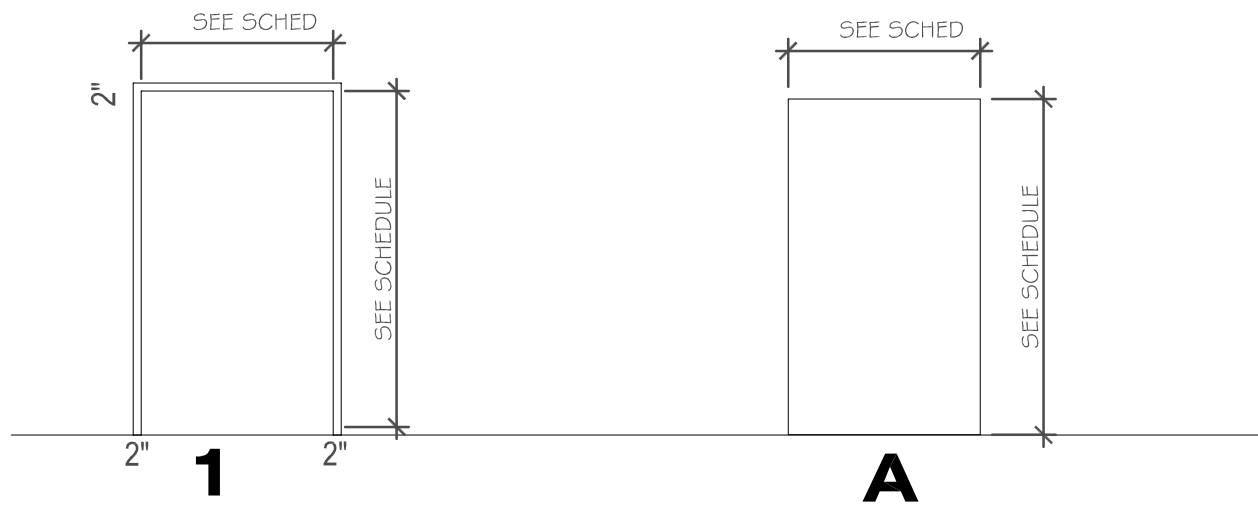
LOADING DOCK SECTION AND DETAILS
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OGDEN SCHOOL DISTRICT

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A4.01

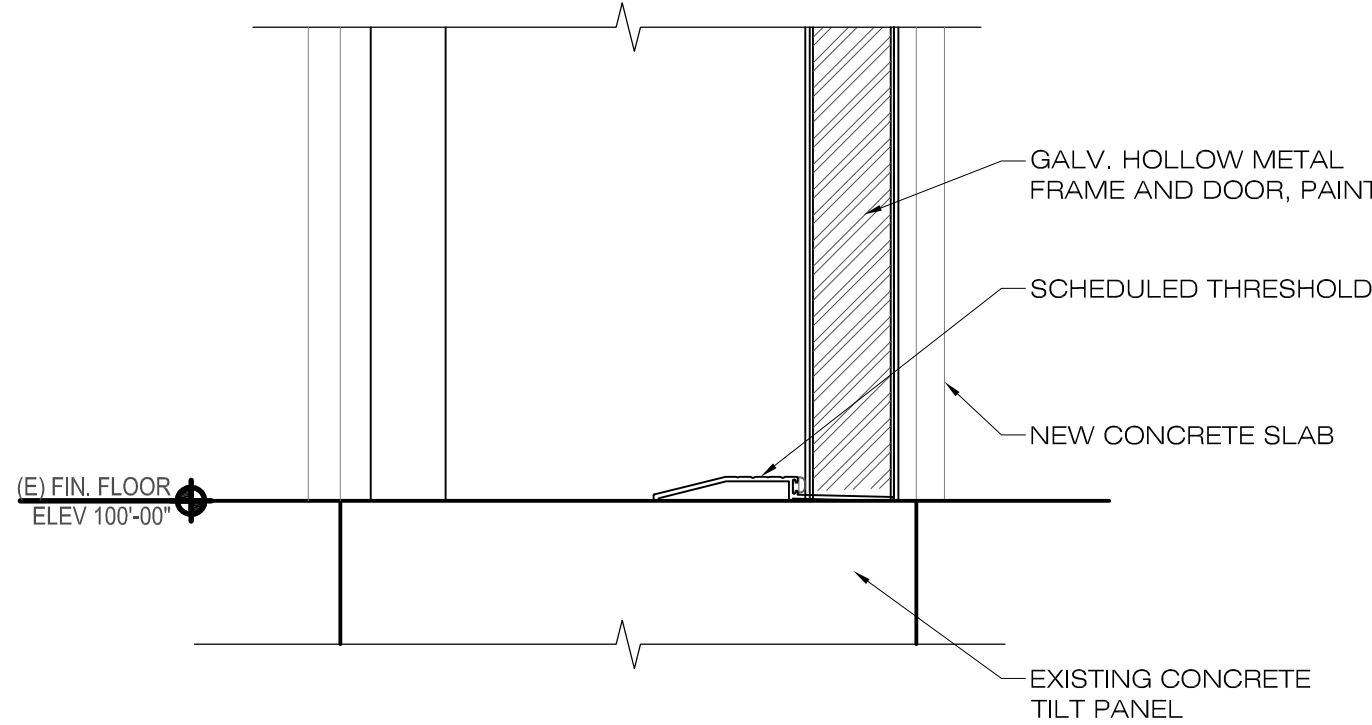
DOOR SCHEDULE													
NO.	DOORS				FRAMES						HARDWARE	REMARKS	NO.
	TYPE	SIZE	MATERIAL	FINISH	TYPE	MATERIAL	FINISH	HEAD	JAMB	SILL			
001	A	4'-0" x 7'-0"	HM	PAINT	1	H.M.	PAINT	1/A5.01	1/A5.01	2/A5.01	HW-1	STRUCTURAL STEEL FRAME TO BE PAINTED	001



FRAME AND DOOR TYPE

1/4" = 1'-0"

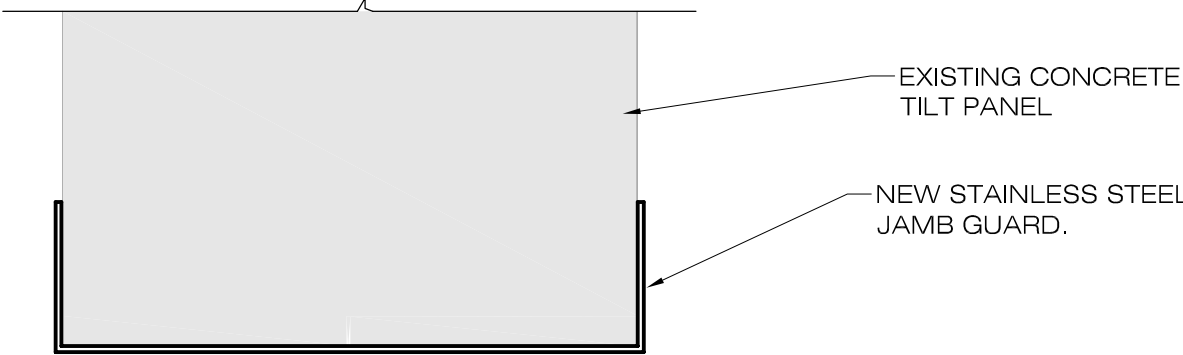
3



THRESHOLD DETAIL

3" = 1'-0"

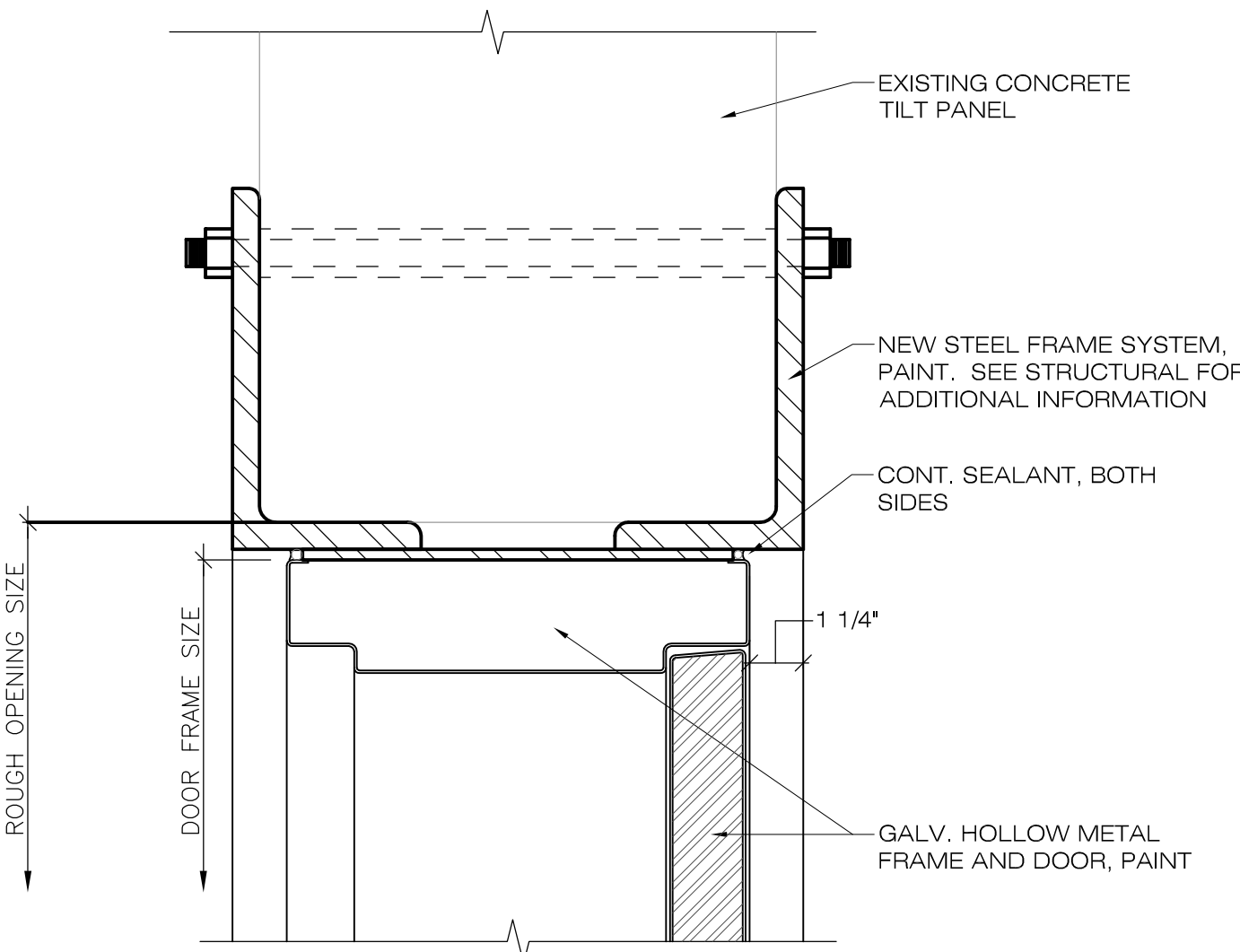
2



STAINLESS STEEL JAMB GUARD

3" = 1'-0"

4



DOOR HEAD DETAIL (JAMB SIM)

3" = 1'-0"

1



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DOOR SCHEDULE AND DETAILS

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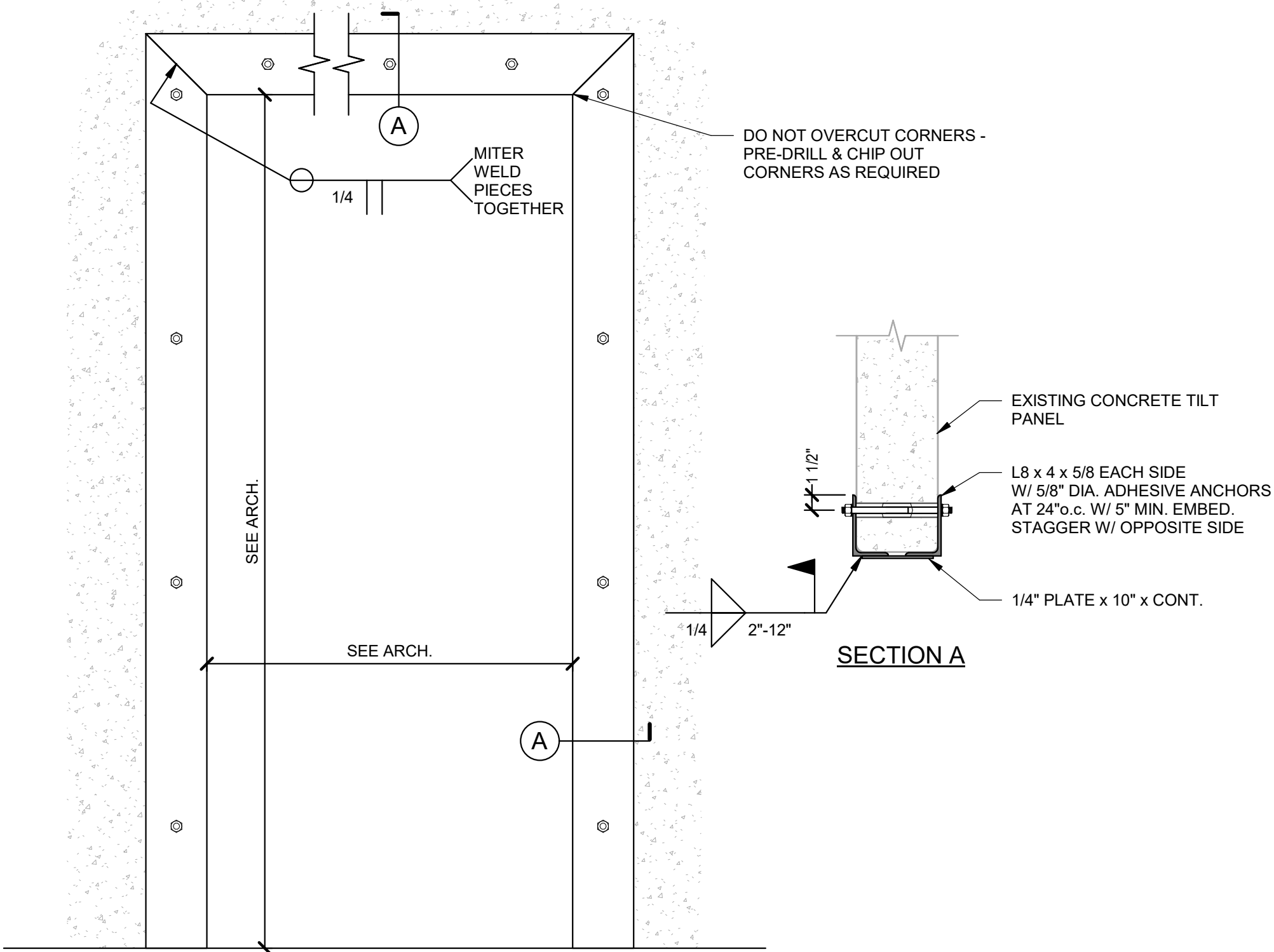
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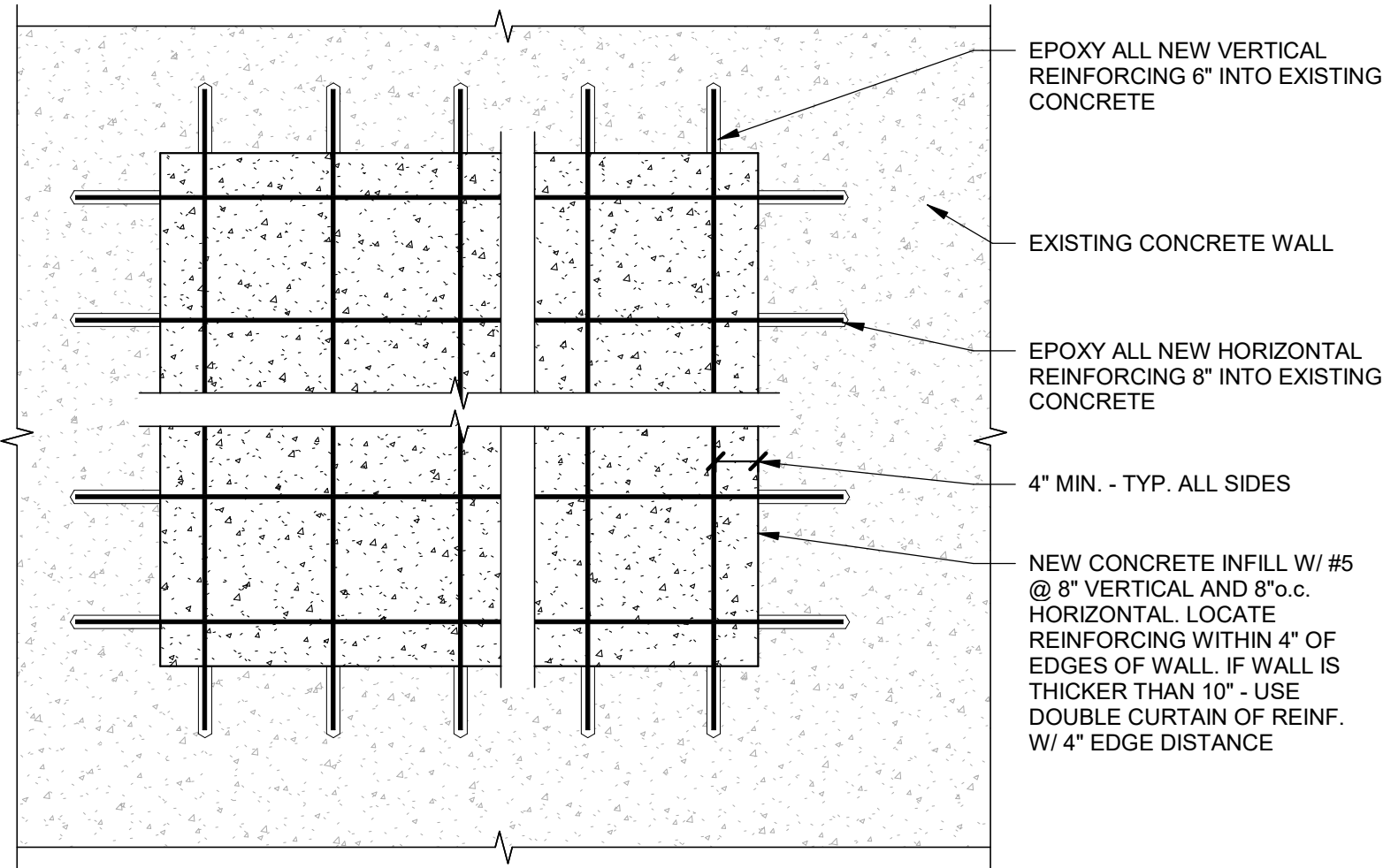
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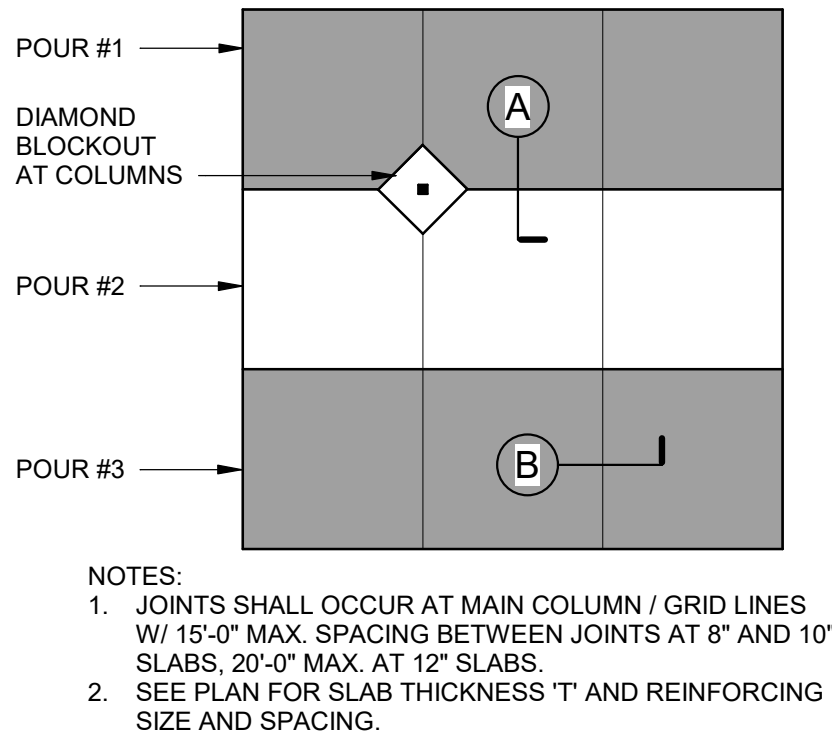
TYP. NEW DOOR OPENING IN EXISTING PANEL WALL
SCALE : NONE

1
S201

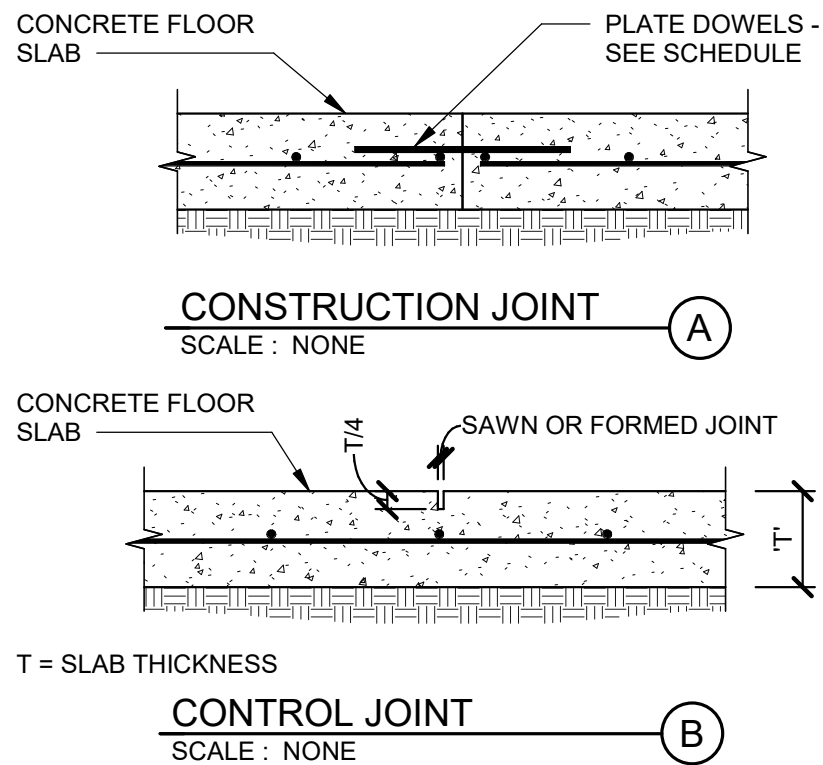


TYPICAL CONCRETE INFILL DETAIL
SCALE : NONE

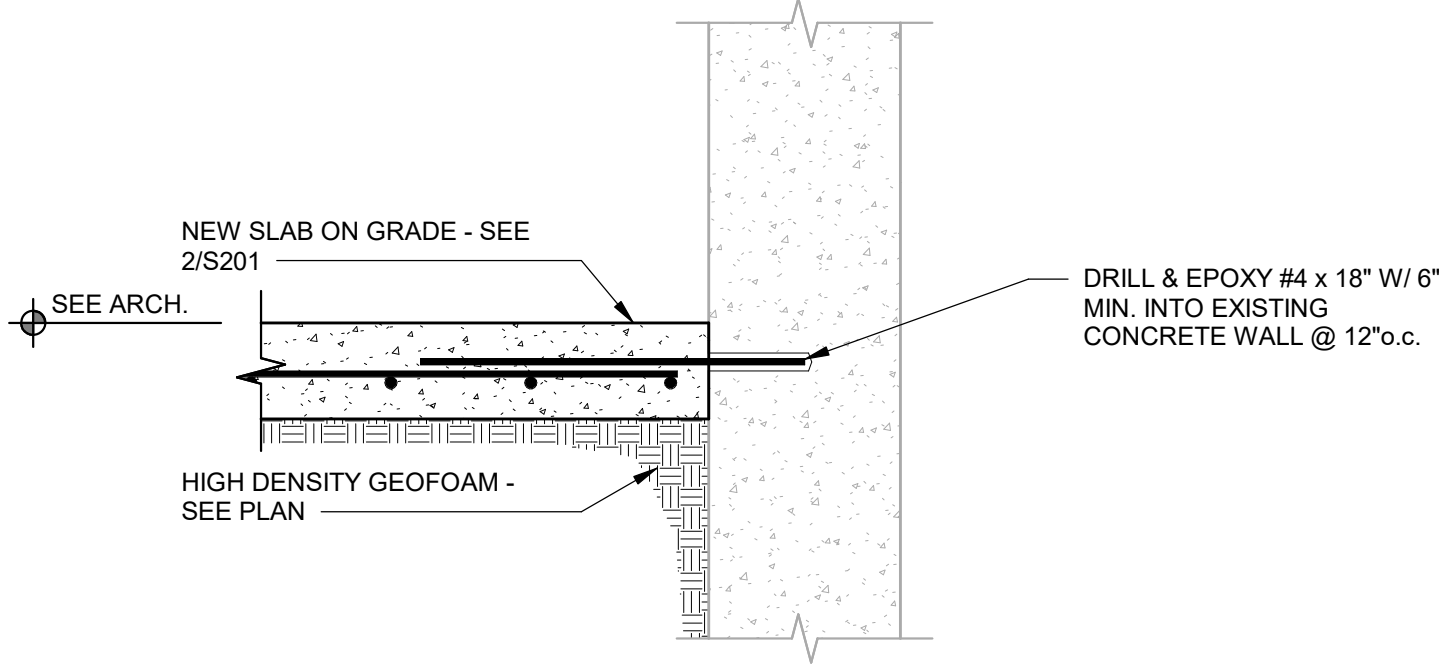
4
S201



TYPICAL CONCRETE SLAB JOINTS
SCALE : NONE

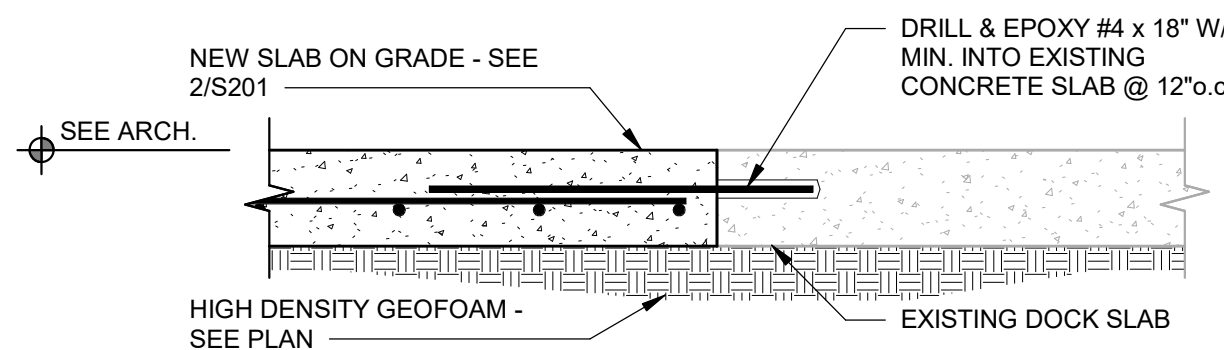


5
S201



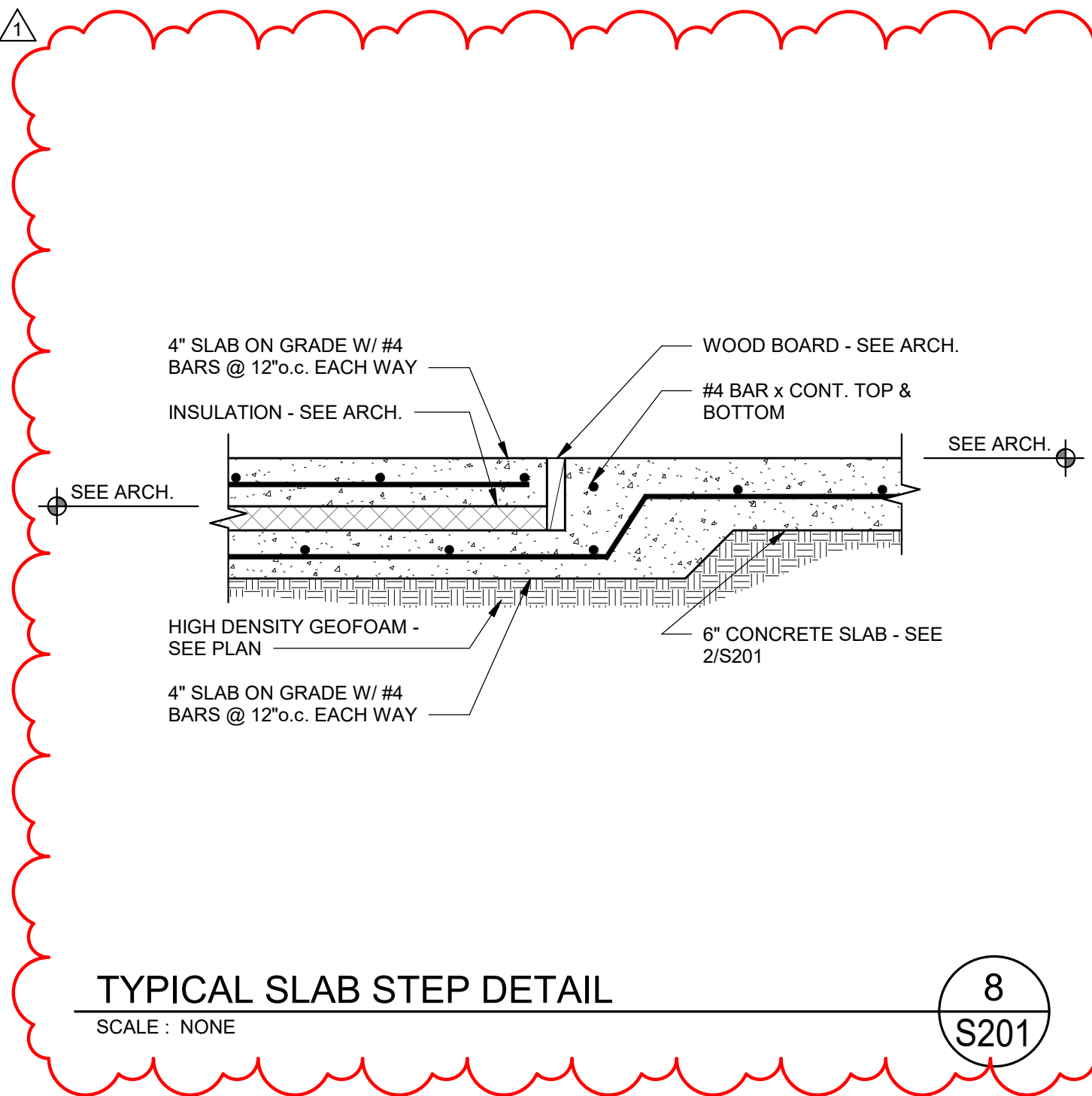
DETAIL
SCALE : NONE

6
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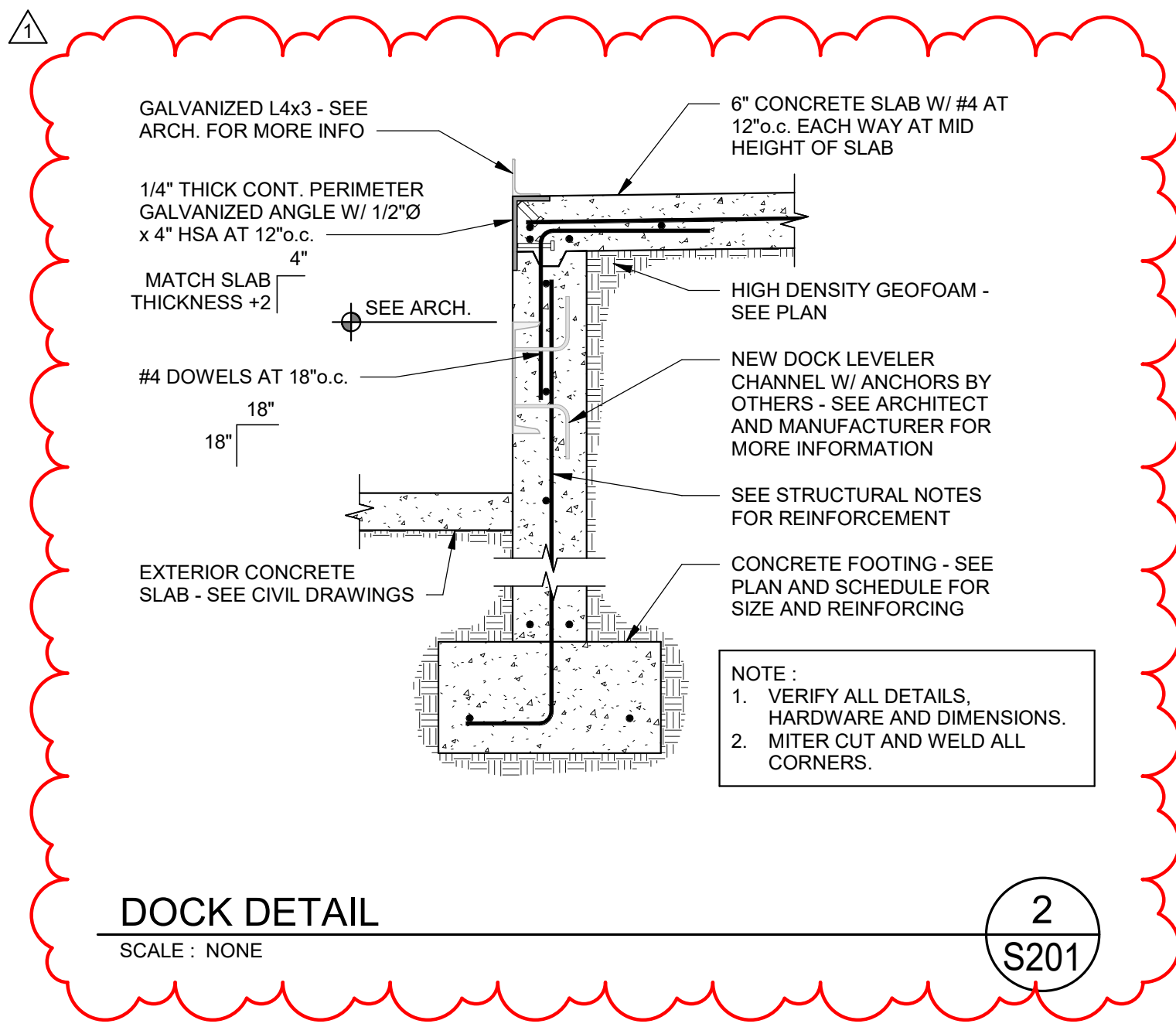
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7
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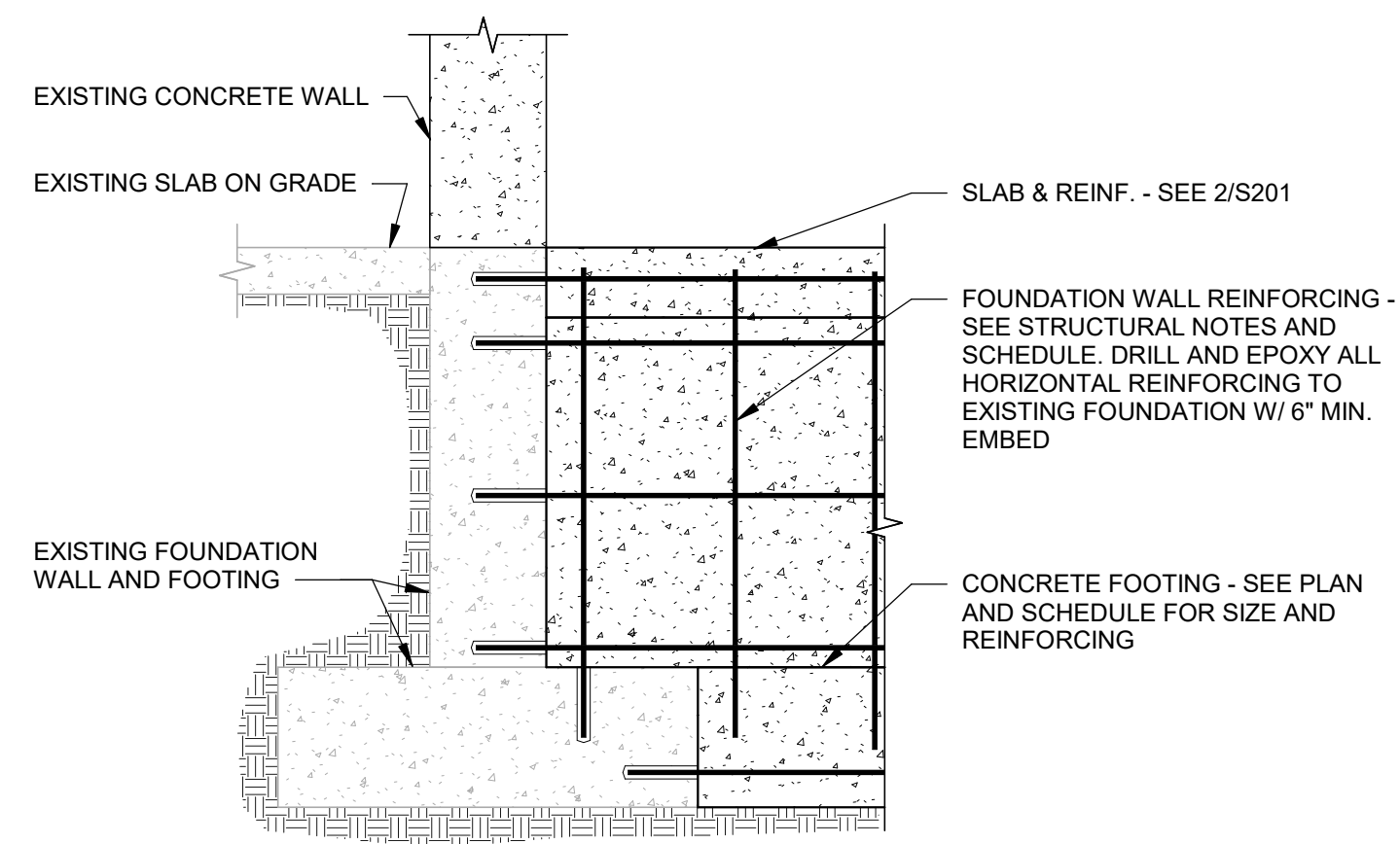
TYPICAL SLAB STEP DETAIL
SCALE : NONE

8
S201



DOCK DETAIL
SCALE : NONE

2
S201



TYP. FOOTING & FOUNDATION INTO
EXISTING FOOTING & FOUNDATION
SCALE : NONE

3
S201




KNIT

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REV DATE COMMENT
1 6/18/21 Comments



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DETAILS

HILLCREST ELEMENTARY KITCHEN REMODEL

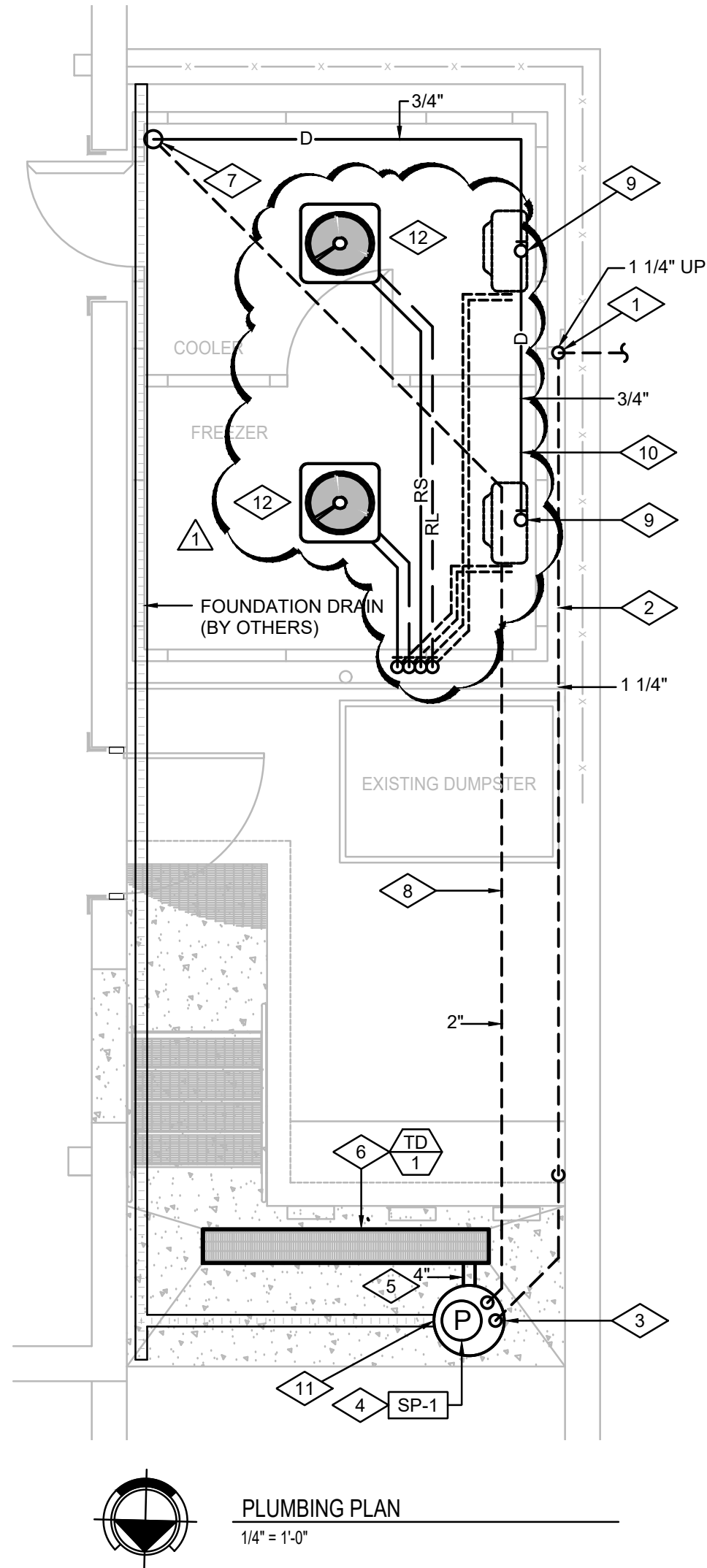
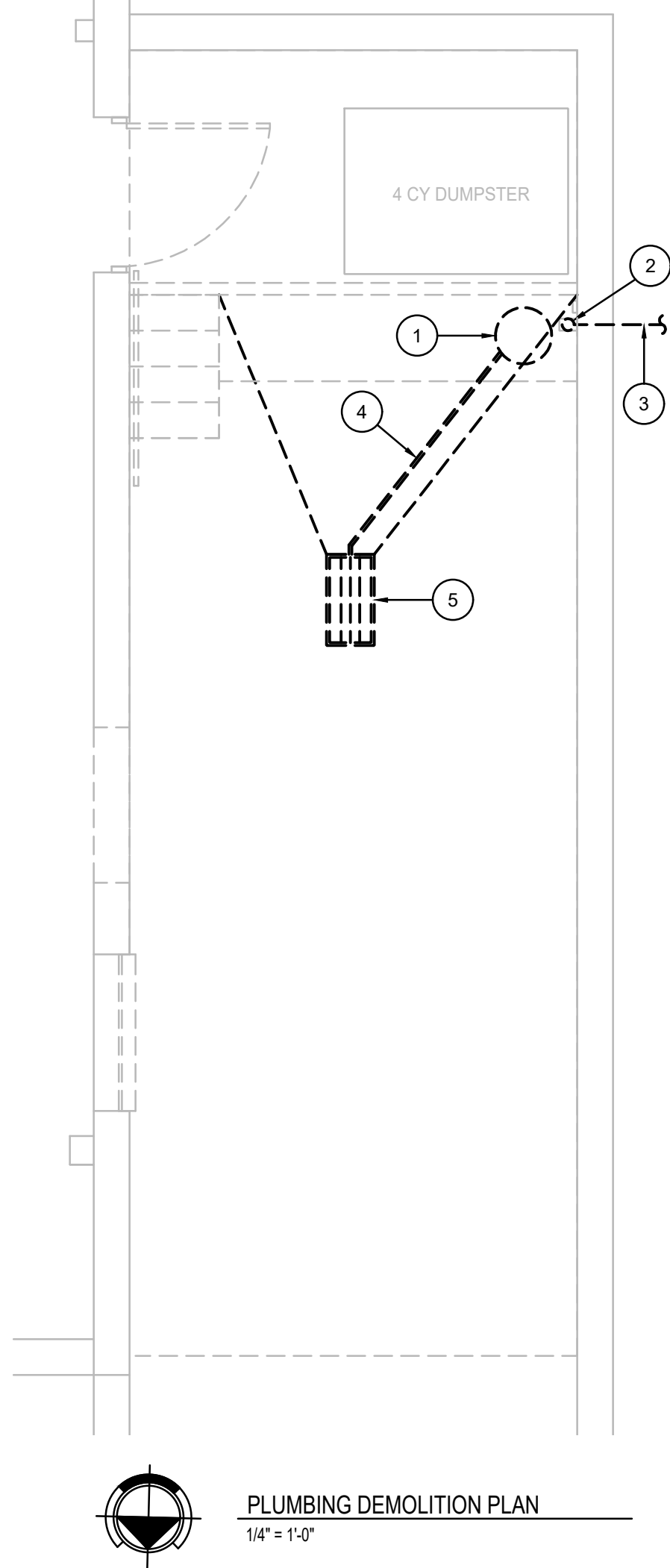
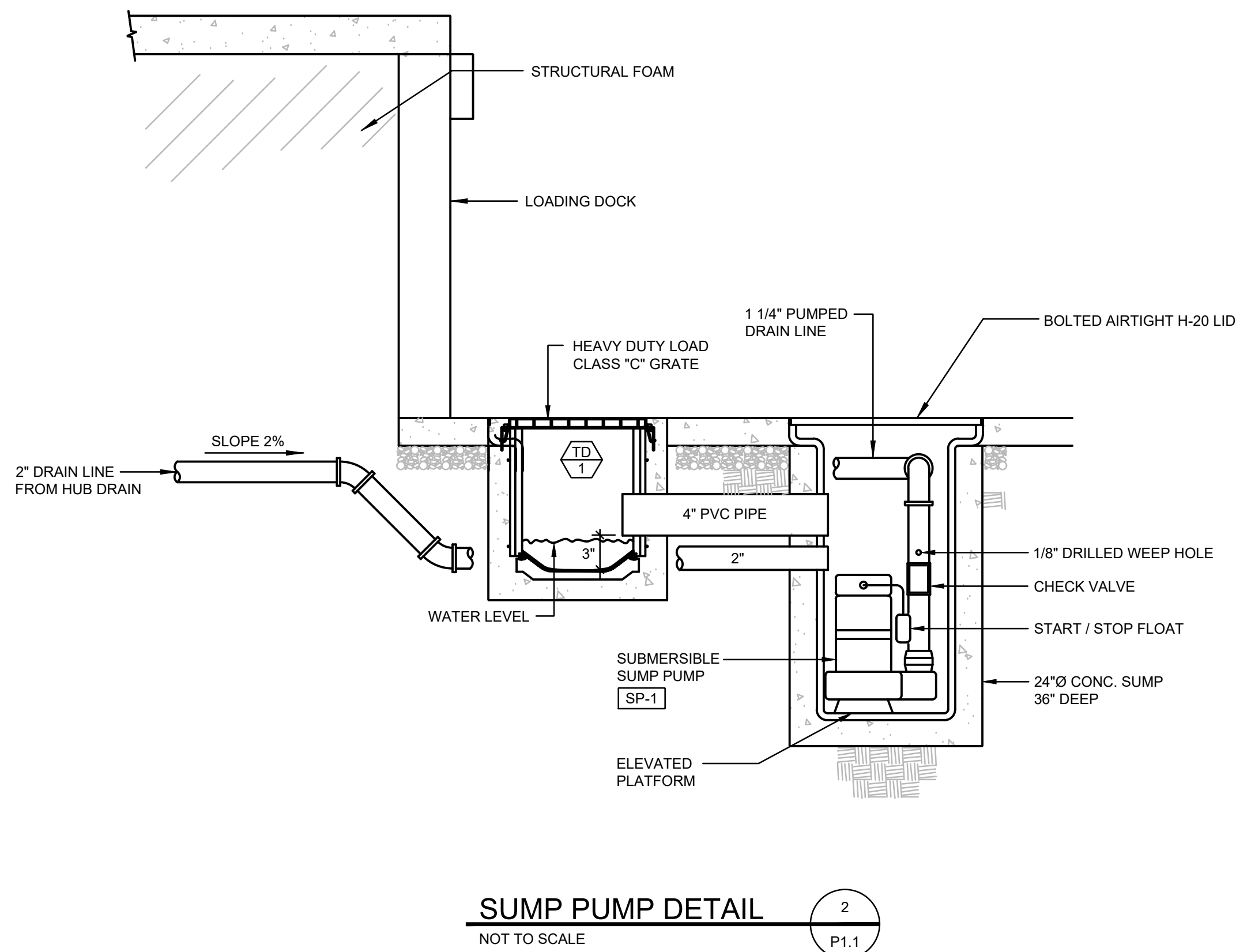
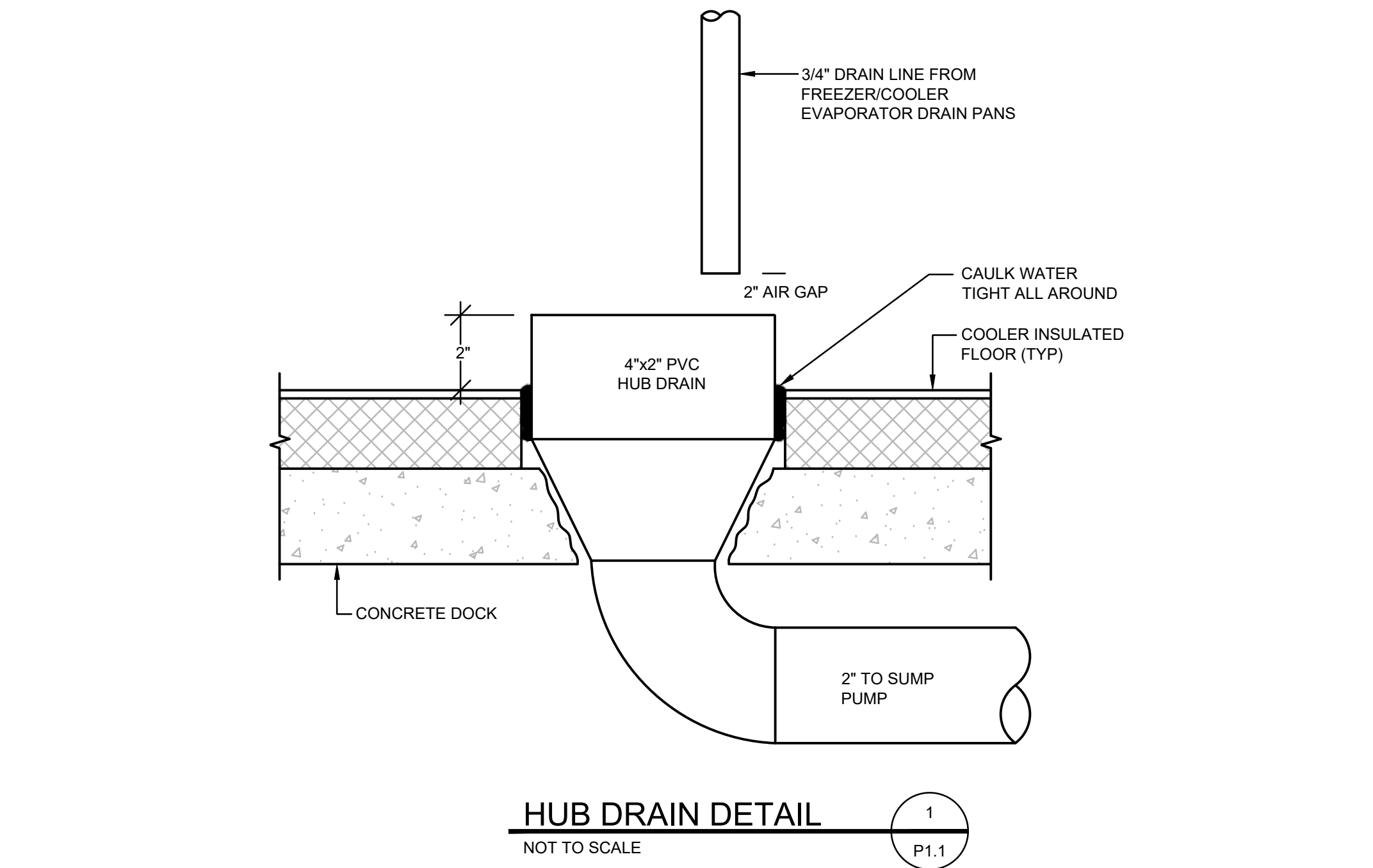
130 NORTH ECCLES AVENUE
OGDEN, UT 84404

OGDEN SCHOOL DISTRICT

TITLE PROJECT CLIENT

JOB NO: 210057
ARW JOB NO: 21908

S201



DEMOLITION NOTES

- 1 REMOVE EXISTING SUMP PUMP AND BASIN COMPLETE. REMOVE ALL ASSOCIATED PIPING.
- 2 REMOVE EXISTING "T" FITTING AT WALL PENETRATION AND INSTALL NEW 90 DEGREE ELBOW.
- 3 EXISTING DRAIN LINE THROUGH FOUNDATION WALL TO REMAIN INTACT.
- 4 EXISTING DRAIN LINE FROM AREA DRAIN TO BE REMOVED COMPLETE.
- 5 REMOVE EXISTING AREA DRAIN COMPLETE.

REFERENCE NOTES

- 1 CONNECT NEW 1-1/4" PUMPED DRAIN LINE TO NEW 90 DEG ELBOW IN THIS LOCATION. PROVIDE PIPE REDUCER AS NEEDED.
- 2 RUN NEW 1-1/4" PUMPED DRAIN LINE BELOW DOCK IN STRUCTURAL FOAM. MAINTAIN MAXIMUM DEPTH TO PREVENT FREEZING. SLOPE DRAIN LINE BACK TO SUMP PUMP AT 2% SLOPE.
- 3 INSTALL NEW 24 INCH DIA X 36" DEEP CONCRETE SUMP PUMP BASIN IN THIS LOCATION. COORDINATE LOCATION OF SUMP PUMP INSTALLATION WITH NEW DOCK CONSTRUCTION.
- 4 INSTALL NEW SUMP PUMP IN THIS LOCATION. INSTALL PUMP IN NEW CONCRETE BASIN IN ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS. SEE DETAIL 2/P1.1
- 5 NEW 4 INCH DRAIN LINE FROM TRENCH DRAIN TO SUMP PUMP BASIN.
- 6 INSTALL NEW TRENCH DRAIN WITH HEAVY DUTY LOAD CLASS "C" GRATE IN THIS LOCATION. COORDINATE LOCATION OF TRENCH DRAIN WITH G.C. AND ARCHITECT. MAKE REQUIRED DRAIN LINE CONNECTION FROM TRENCH DRAIN TO SUMP PUMP BASIN.
- 7 PROVIDE 4"x 2" HUB DRAIN IN CORNER OF COOLER. EXTEND HUB 2 INCHES ABOVE FINISHED COOLER FLOOR. SEE DETAIL 1/P1.1.
- 8 PIPE 2 INCH DRAIN LINE FROM HUB DRAIN TO SUMP PUMP LOCATION.
- 9 PIPE CONDENSATE DRAIN LINE FULL SIZE FROM FREEZER AND COOLER EVAPORATOR UNITS TO HUB DRAIN. MAINTAIN 2% SLOPE TO DRAIN.
- 10 HEAT TRACE, INSULATE AND PVC JACKET THE CONDENSATE DRAIN LINE IN THE FREEZER AREA.
- 11 CONNECT FOUNDATION COLLECTOR DRAIN PIPE TO SUMP.
- 12 CONTRACTOR TO INSTALL RELOCATED ROOFTOP CONDENSERS, INTERIOR EVAPORATORS AND NEW REFRIGERATION PIPING. THE FINAL ROUTING OF REFRIGERANT PIPING AND SIZING OF LINES TO BE COORDINATED WITH THE FREEZER/ COOLER MANUFACTURER AND INSTALLER.

PLUMBING EQUIPMENT SCHEDULE

- SP-1** SUMP PUMP: SUBMERSIBLE TYPE, SIMPLEX, HEAVY DUTY, POWDER COATED CAST IRON CONSTRUCTION, OIL FILLED THERMALLY PROTECTED MOTOR, PERMANENTLY LUBRICATED BALL BEARINGS, STAINLESS STEEL SHAFT, HEAVY DUTY POLYMER IMPELLER, 2 INCH DIA. SOLIDS HANDLING, WIDE ANGLE ON/OFF FLOAT SWITCH, 10 GPM AT 20 FT HEAD PERFORMANCE. FURNISH WITH 24" DIA X 36" DEEP CONCRETE BASIN WITH SOLID STEEL H-20 LOADING GASKETED AND BOLTED LID. PROVIDE LIFTING CHAIN, CHECK VALVE, WEEP HOLE DRAIN, POWER CORD AND ELEVATED PUMP PLATFORM.
MANUFACTURER: LIBERTY
MODEL: LE41A
ELECTRICAL: 1/2 HP 120 VOLT / 1 PH / 60 HZ
SIZE: 11" X 11" X 14" TALL
WEIGHT: 40 LBS
- TD 1** TRENCH DRAIN: ZURN MODEL Z874-12. HIGH DENSITY POLYETHYLENE SLOPED MODULAR CHANNEL TRENCH DRAIN. 12 INCHES WIDE X 8'-2" LONG (APPROX), SELF CLEANING. FURNISHED WITH HEAVY DUTY LOAD CLASS "C" SLOTTED GALVANIZED DUCTILE IRON GRATE. DEPTH, SLOPE AND LENGTH OF CHANNELS TO BE FIELD VERIFIED PRIOR TO ORDERING. INSTALL TRENCH DRAIN IN ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS, AND IN COORDINATION WITH GENERAL CONTRACTOR. PROVIDE PIPE OPENING FOR 4 INCH DRAIN LINE TO SUMP. SEAL DRAIN LINE WATERTIGHT TO TRENCH DRAIN.

BUILDING PLUMBING SERVICES PIPING MATERIALS LISTING

- REFRIGERANT PIPING SYSTEMS:**
HARD COPPER TUBING MEETING REQUIREMENTS OF ASTM B 280, HARD DRAWN STRAIGHT LENGTHS WITH WROUGHT COPPER BRAZED FITTINGS WITH AWS CLASSIFICATION BCUP-4 COPPER PHOSPHORUS OR AWS CLASSIFICATION BCUP-5 COPPER PHOSPHORUS RODS AND WHITE BRAZING OR HIGH QUALITY SILVER SOLDER FLUX.
- CONDENSATE PIPING SYSTEMS**
ABOVE-GRADE - COPPER PIPE AND TUBING MEETING REQUIREMENTS OF ASTM B 88, TYPE L WITH WROUGHT COPPER SWEAT FITTINGS WITH 95/5 OR 96/4 TIN-ANTIMONY SOLDER.
- SANITARY WASTE AND VENT PIPING SYSTEMS:**
ABOVE AND BELOW GRADE - PVC SCHEDULE 40 SOLID-WALL ASTM D 2665, PLASTIC PIPE AND SOCKET TYPE FITTINGS, MADE TO ASTM D 3311, DRAIN, WASTE, AND VENT PATTERNS. JOINED USING CEMENT PRIMER MEETING REQUIREMENTS OF ASTM F 656 AND PIPE CEMENT MEETING REQUIREMENTS OF ASTM D 2564.


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REV DATE COMMENT
1 06/21/2021 ADDENDUM 1



PLUMBING FLOOR PLANS
SCHEDULES & DETAILS
HILLCREST ELEMENTARY KITCHEN REMODEL
130 NORTH ECCLES AVENUE
OGDEN, UT 84404
OGDEN SCHOOL DISTRICT

TITLE PROJECT CLIENT

JOB NO: 210057

P1.1