

Community Development Agency of Lexington, NE

NEW COMMERCIAL BUILDING

205 West Pacific Avenue
 Lexington, Nebraska 68850

November 4, 2022



WILKINS

ARCHITECTURE | DESIGN | PLANNING



I, Jacob M. Sertich,
 Registered Architect, am the
 Coordinating Professional
 on this project.

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CIVIL ENGINEER

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Revision/Issue Date

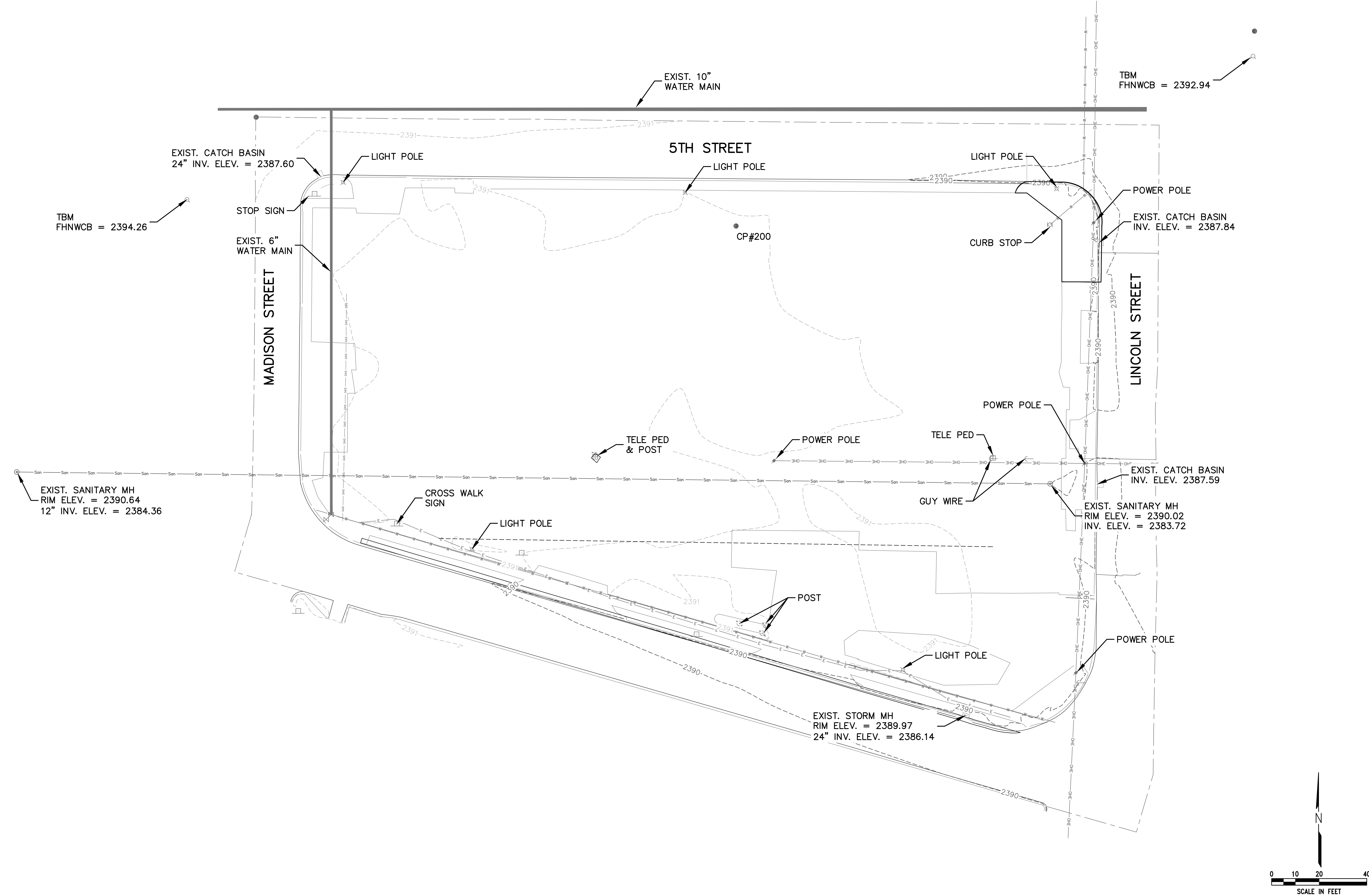
EXISTING SITE PLAN

Project Number: **2235**
Date: **NOVEMBER 4, 2022**

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Sheet Number:

C0.1



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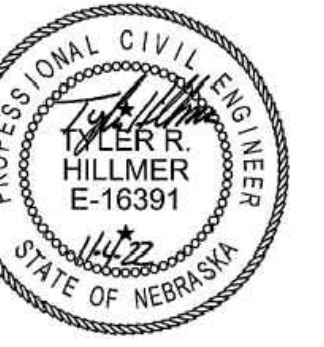
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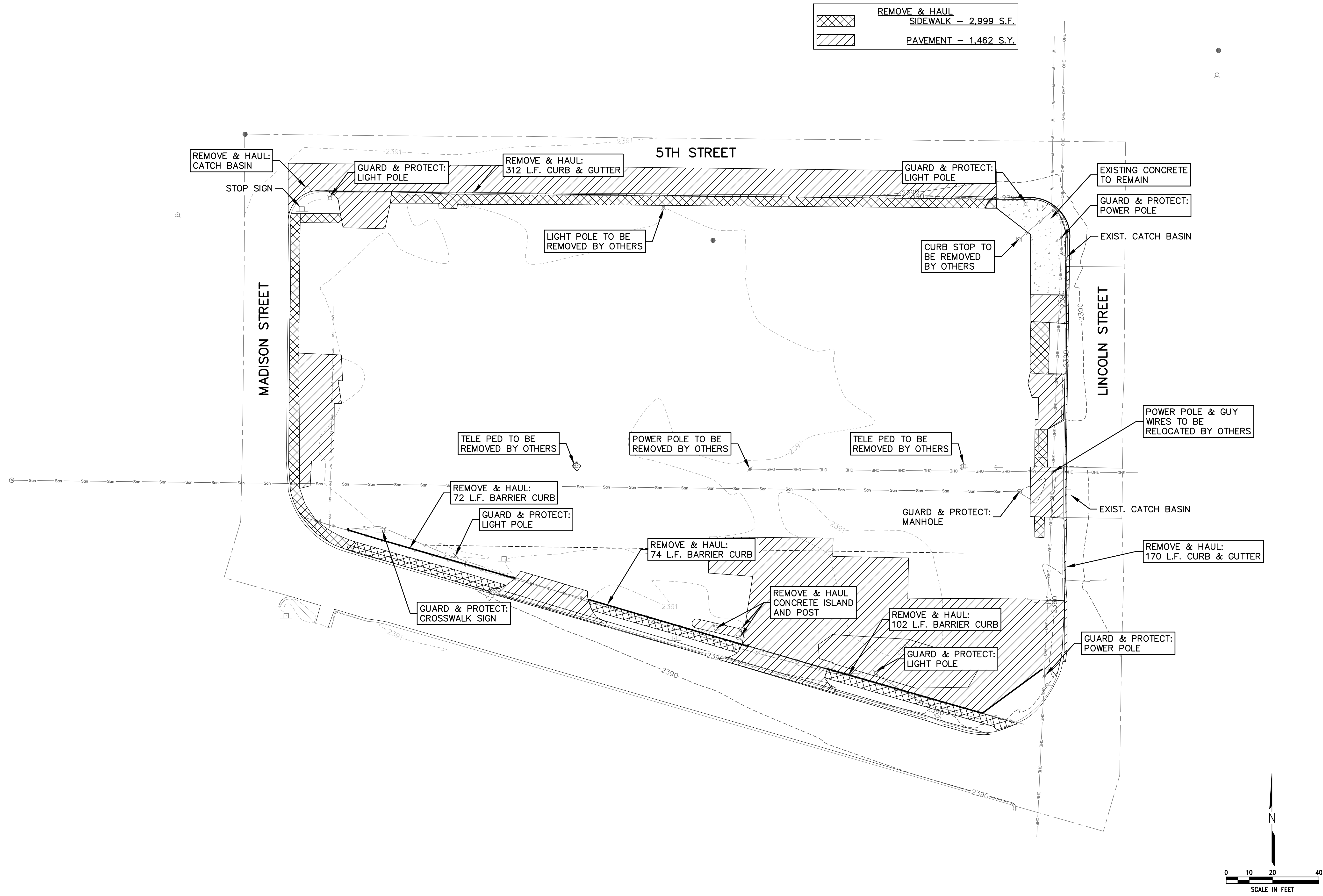
REMOVALS PLAN

Project Number: 2235
Date: NOVEMBER 4, 2022

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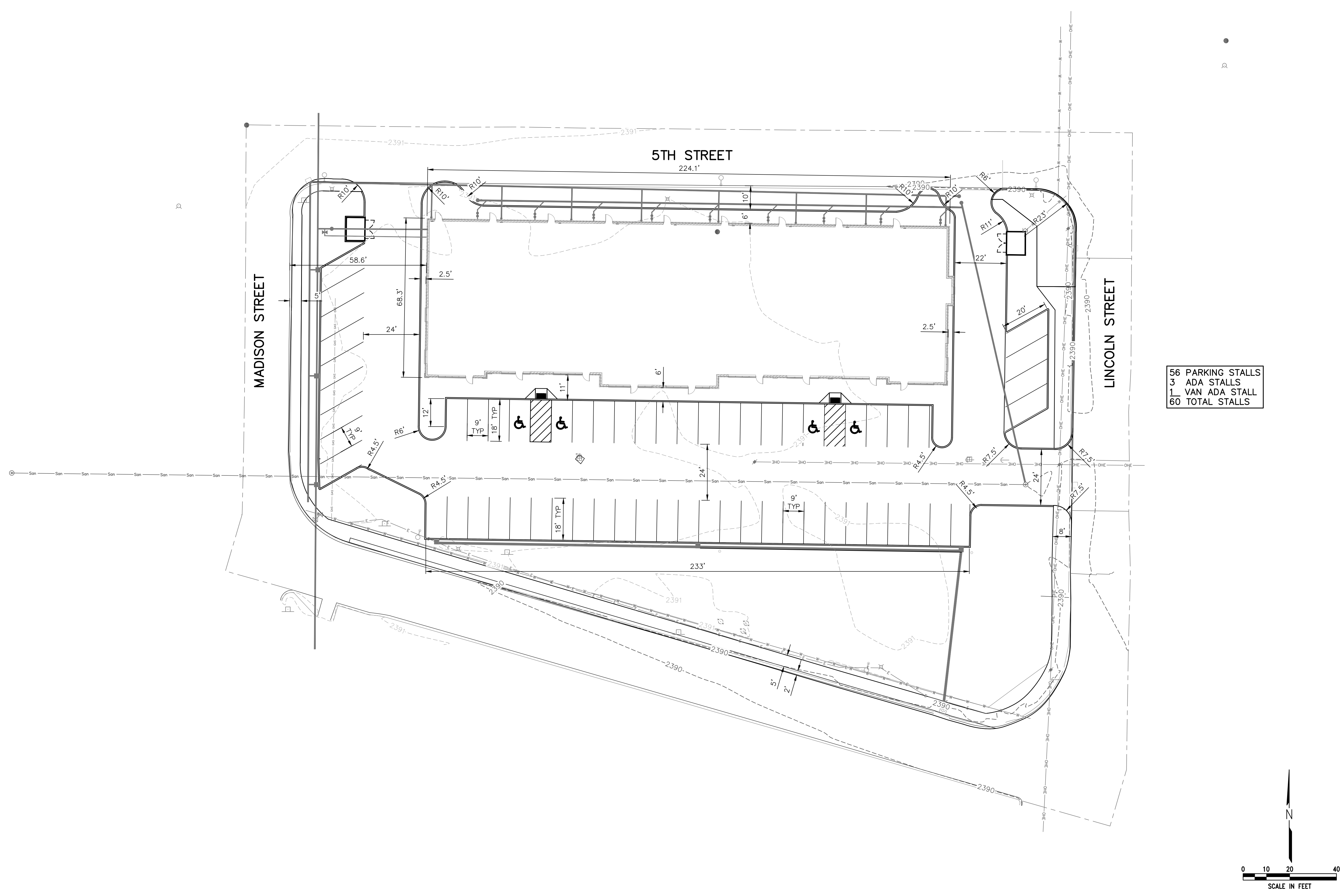
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GEOMETRICS PLAN

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PROPOSED PAVING PLAN

Project Number: 2235
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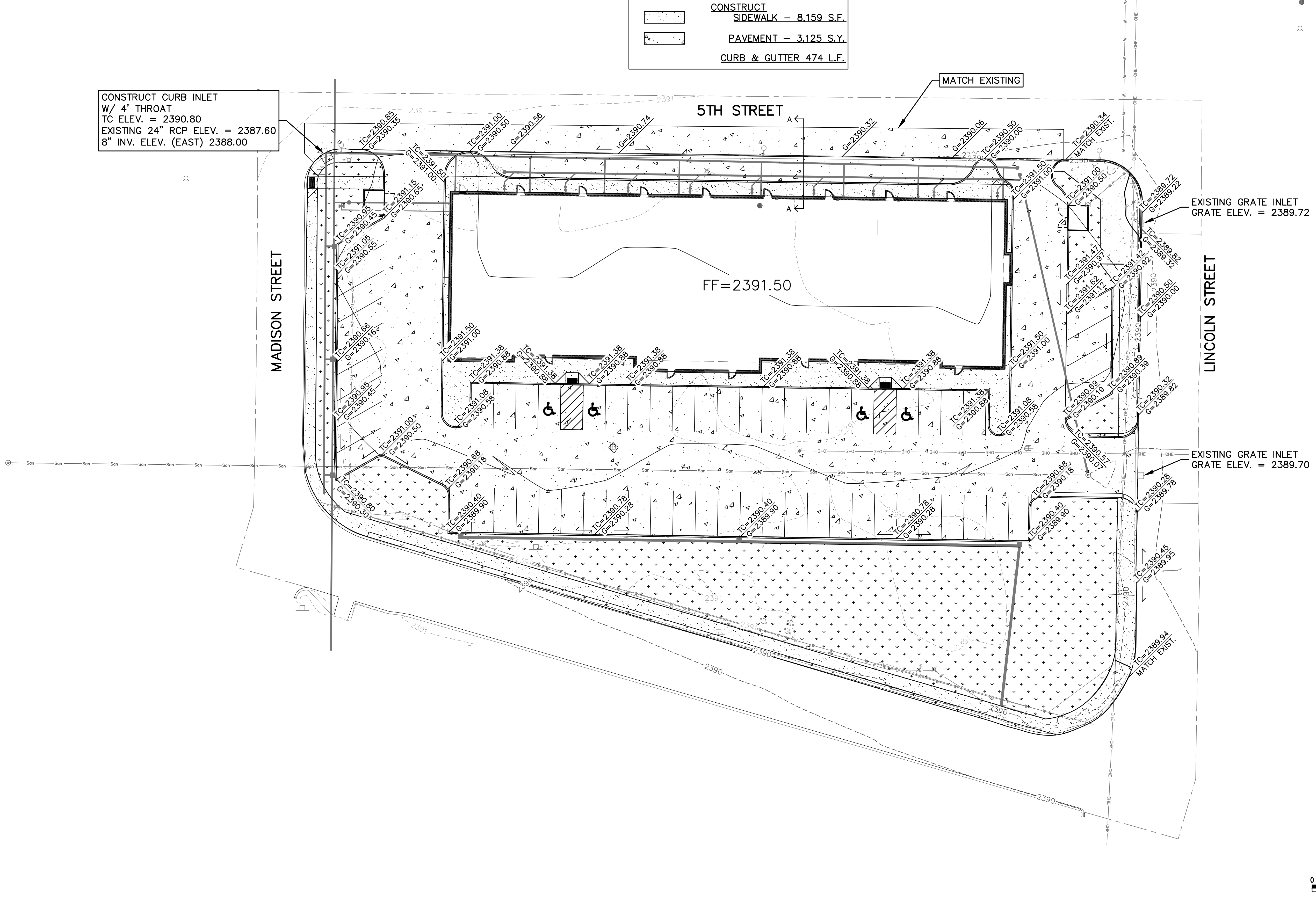
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C1.2

EARTHWORK		
EXCAVATION	903	C.Y.
EMBANKMENT	37	C.Y.
BORROW	0	C.Y.
WASTE	866	C.Y.

*THE ABOVE QUANTITIES COMPUTED WITHOUT ANY COMPACTION FACTOR. CONTRACTOR IS RESPONSIBLE FOR FURNISHING BORROW MATERIAL.
*INCLUDES BUILDING PAD. THIS QUANTITY ASSUMES TOP OF DIRT IS 8" BELOW F.F. (4" CONCRETE WITH 4" GRANULAR BEDDING).



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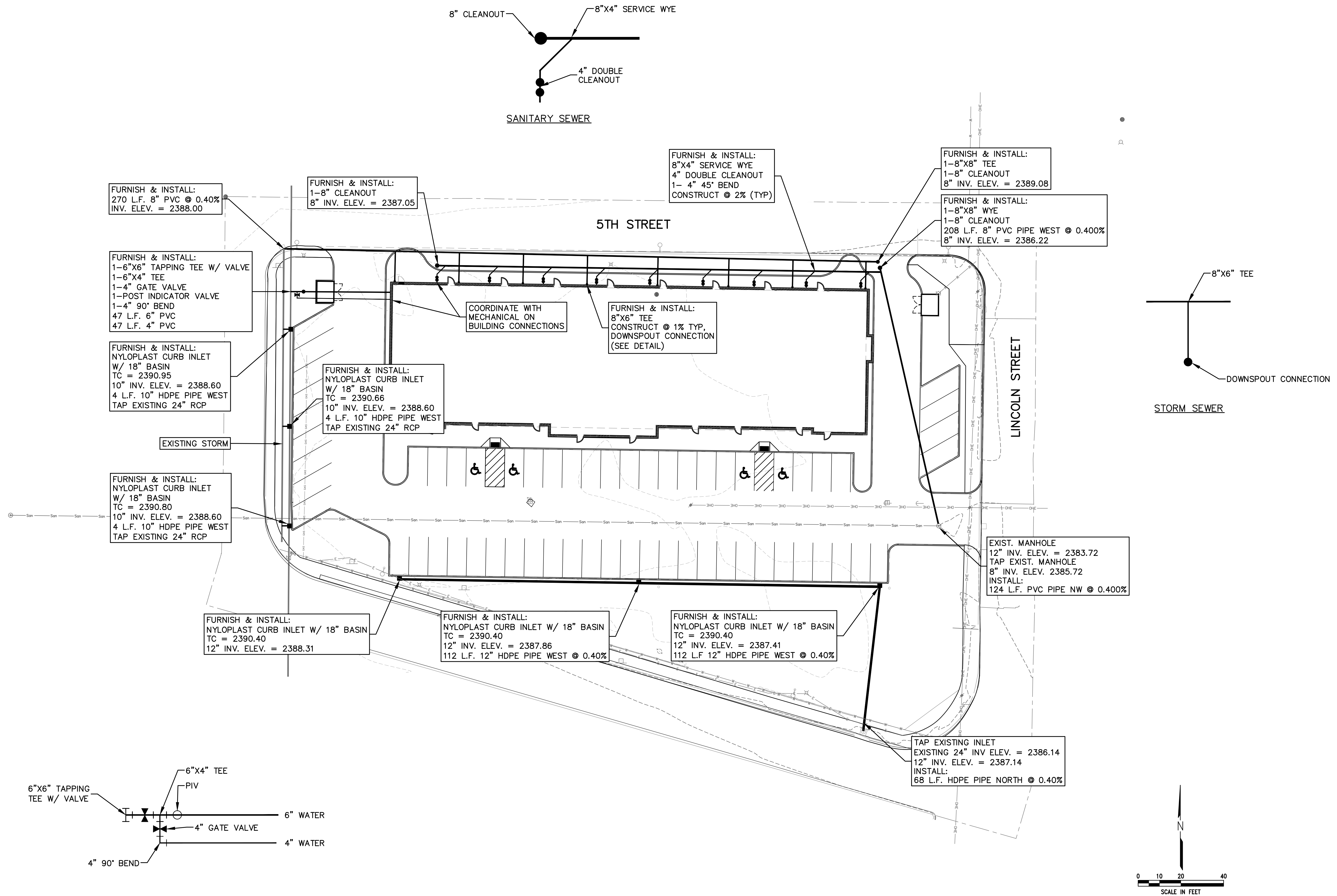
PROPOSED UTILITY PLAN

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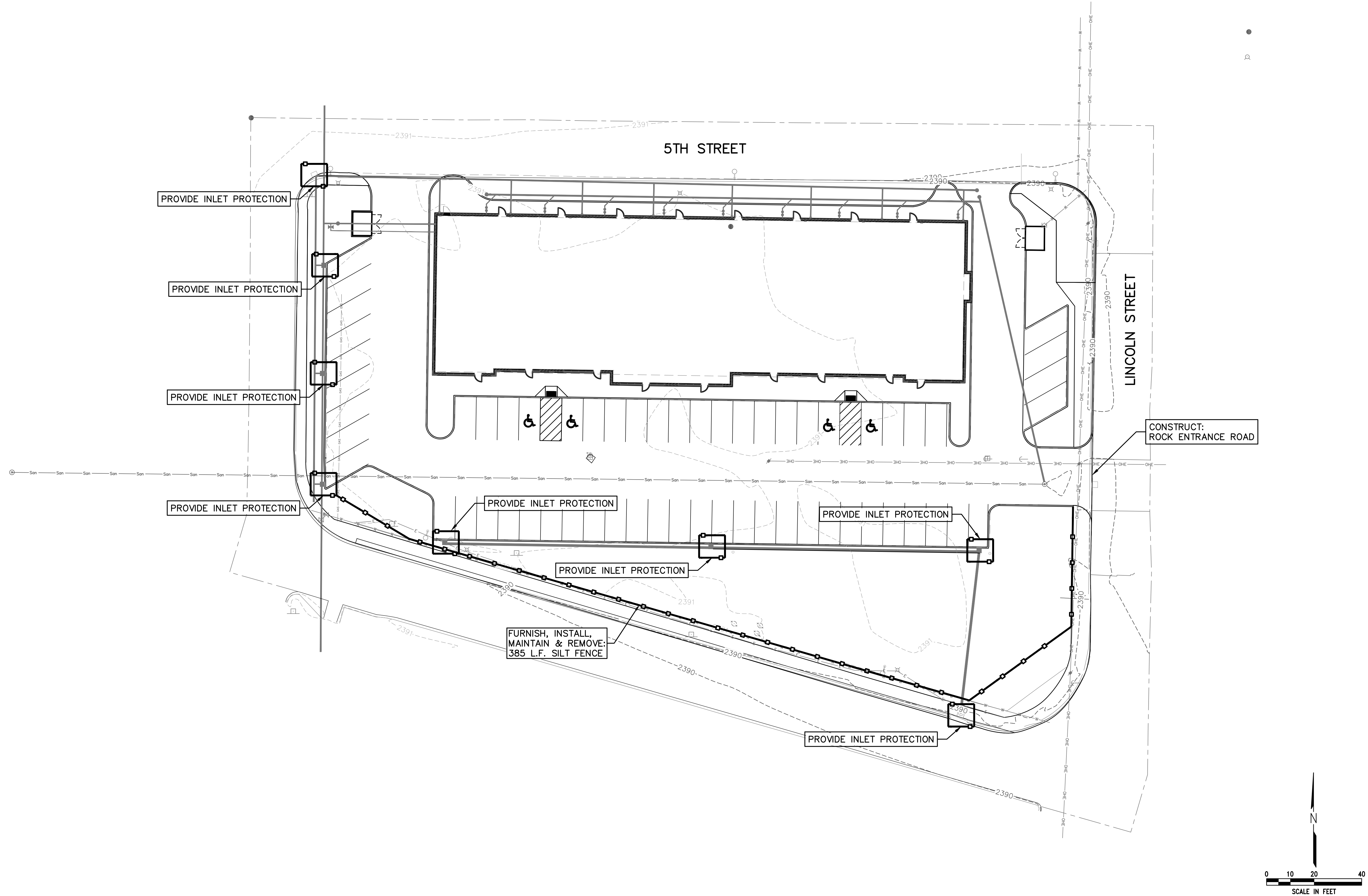
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C1.3



- NOTES:**
1. DURING CONSTRUCTION, PROVIDE INLET PROTECTION AROUND EXISTING AND PROPOSED STORM SEWER INLETS TO PREVENT SEDIMENT FROM ENTERING STORM SEWER SYSTEM.
 2. CONSTRUCT CONCRETE WASHOUT BASIN ONSITE WITHIN LIMITS OF CONSTRUCTION STAGING AREAS. CLEAN-UP WASHOUT BASIN PERIODICALLY AND AT THE END OF CONSTRUCTION.



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EROSION CONTROL PLAN

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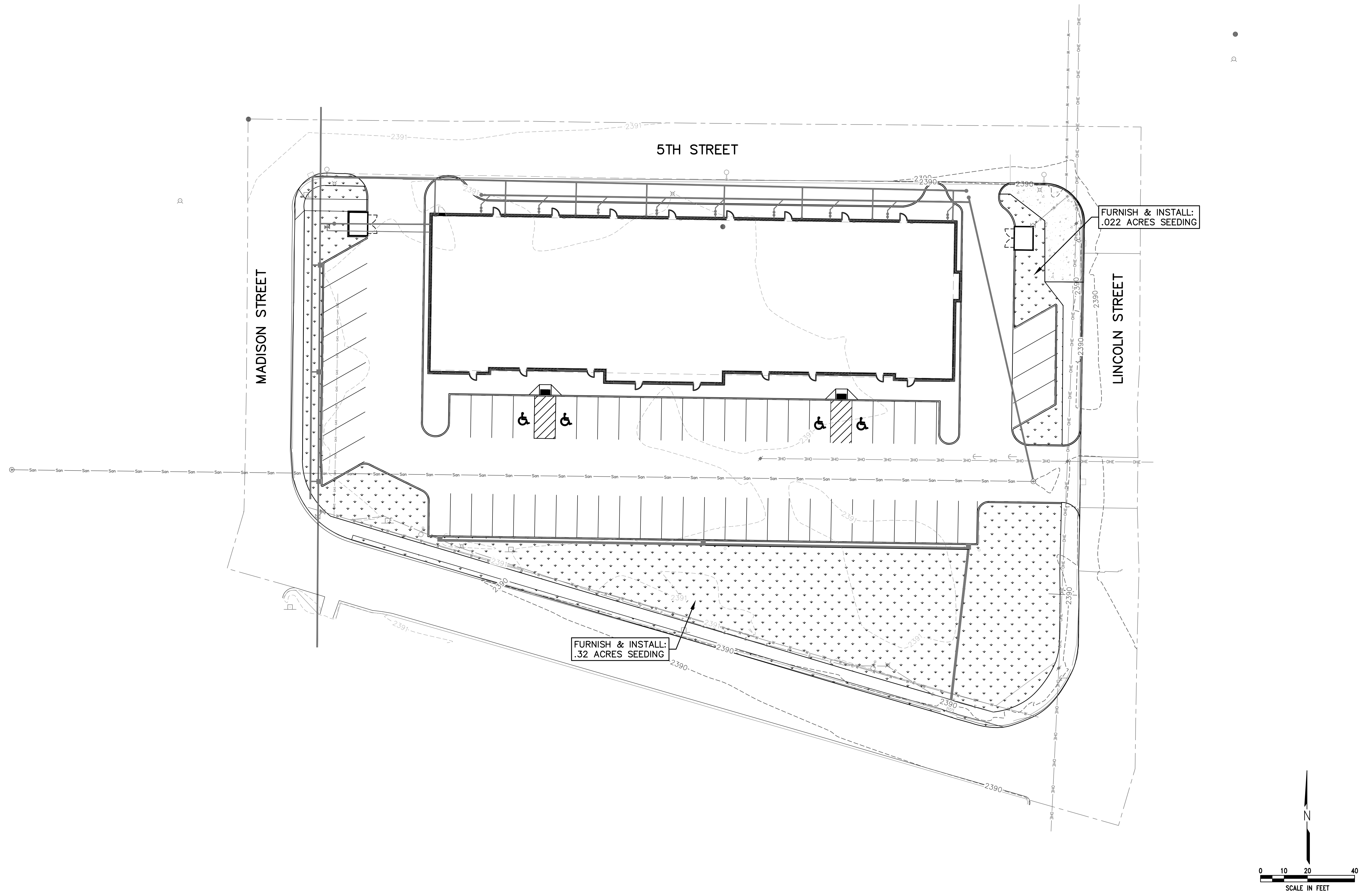
Revision/Issue	Date

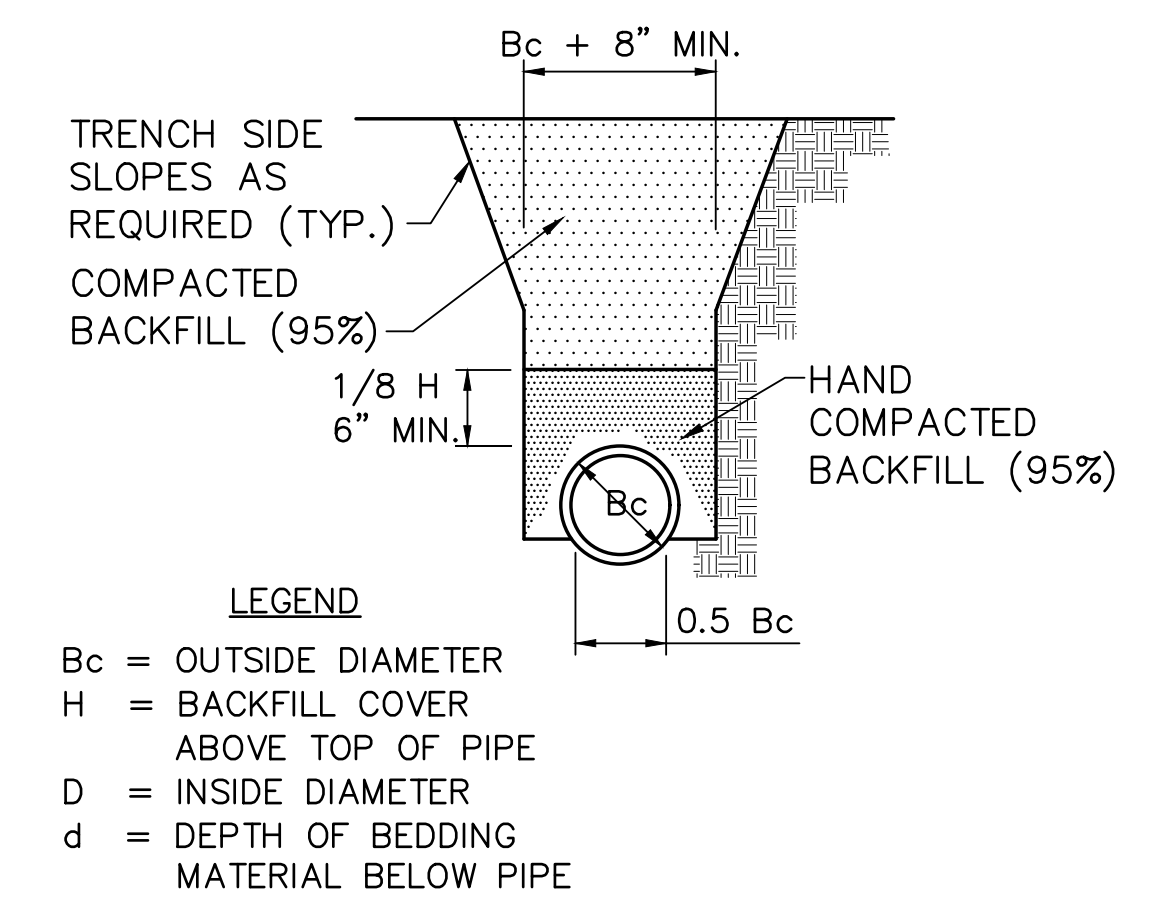
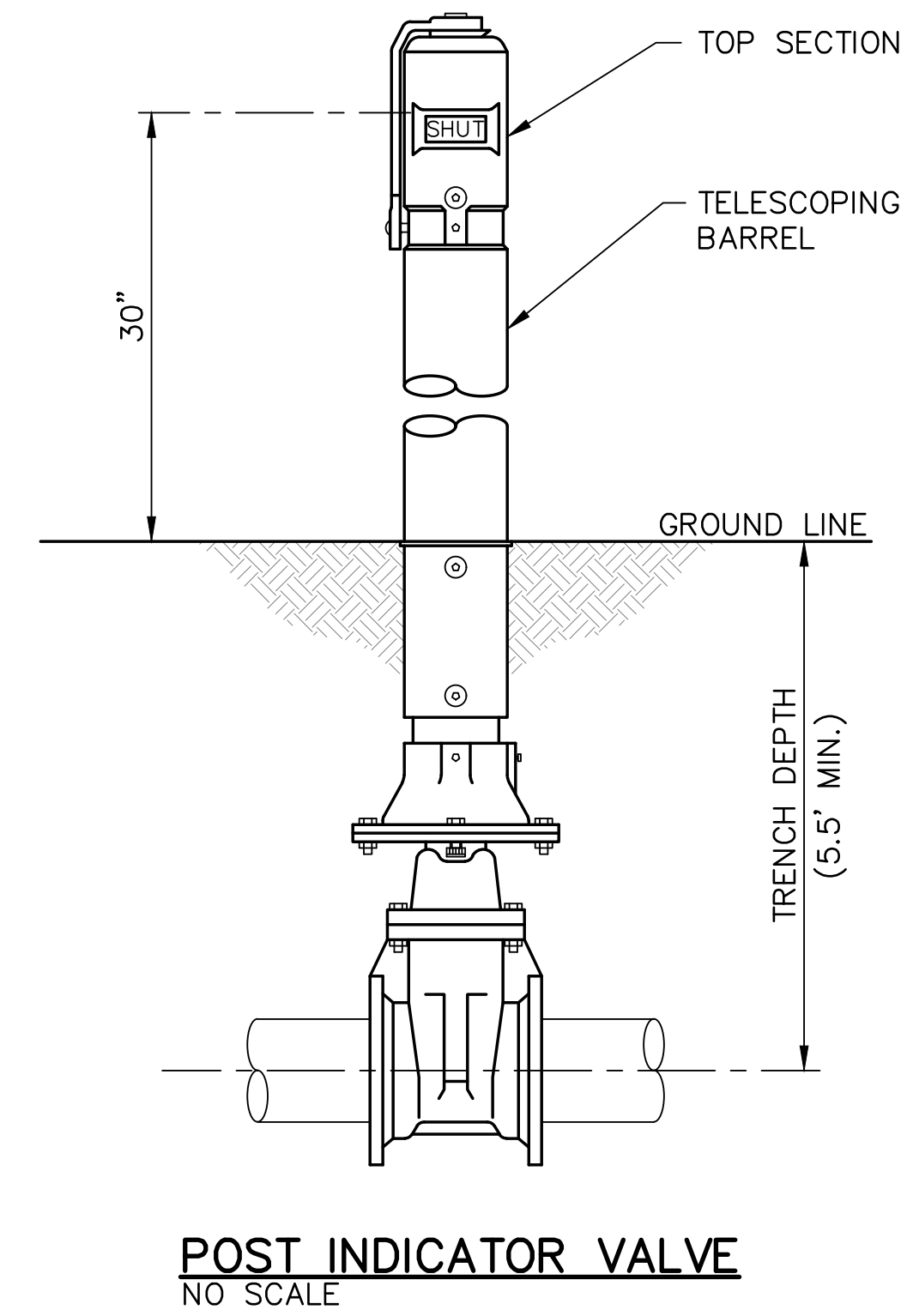
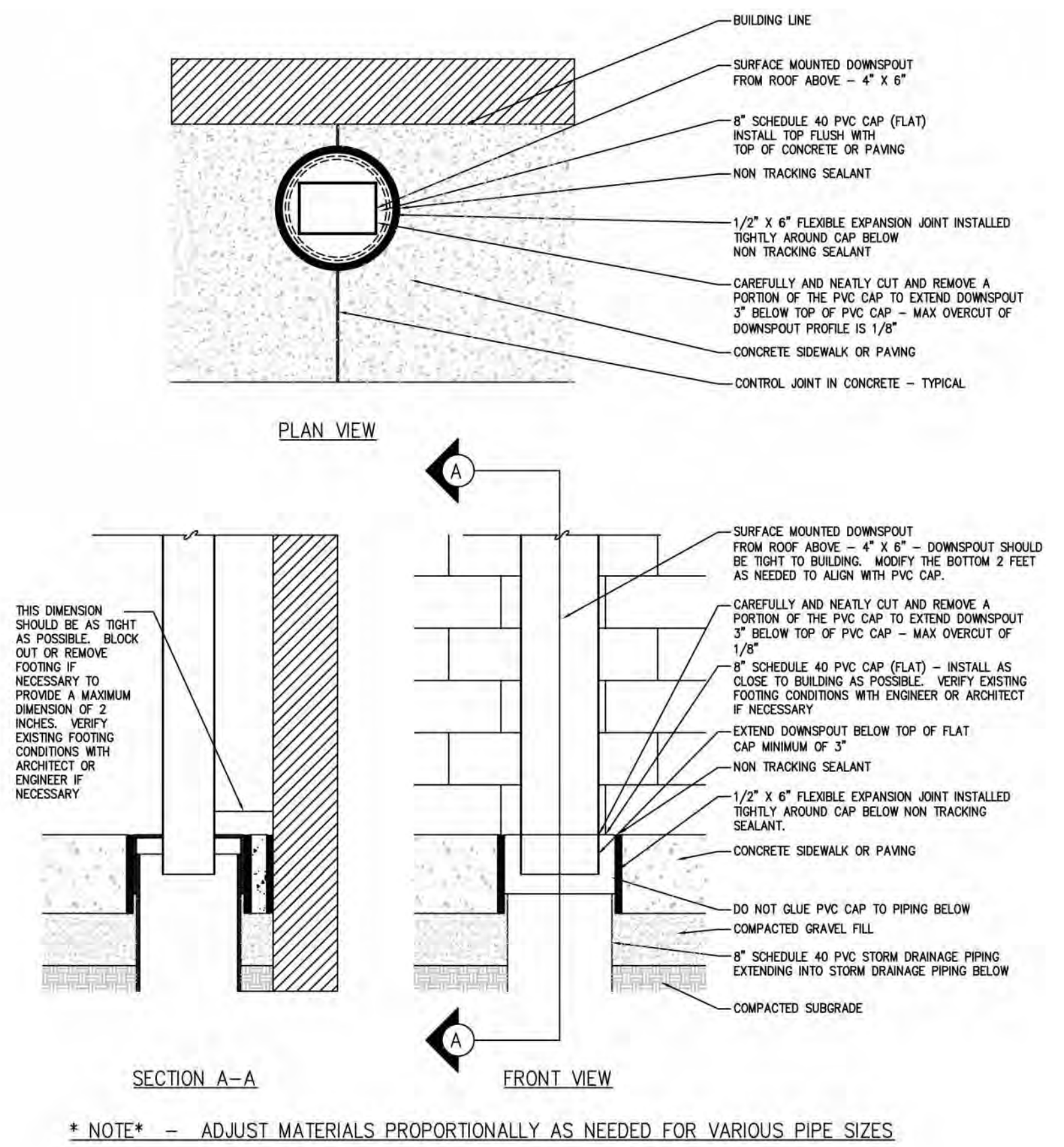
PROPOSED LANDSCAPING PLAN

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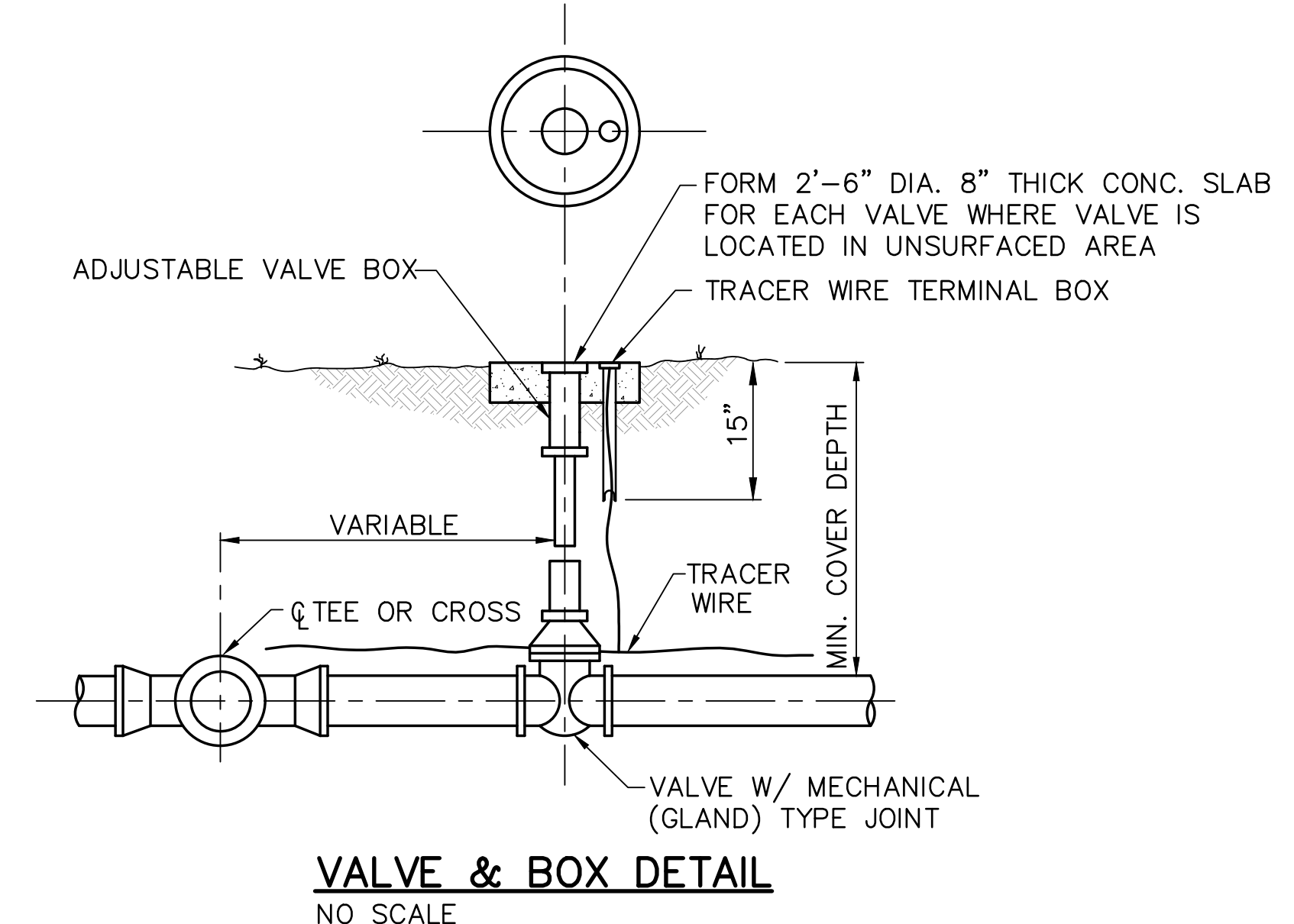
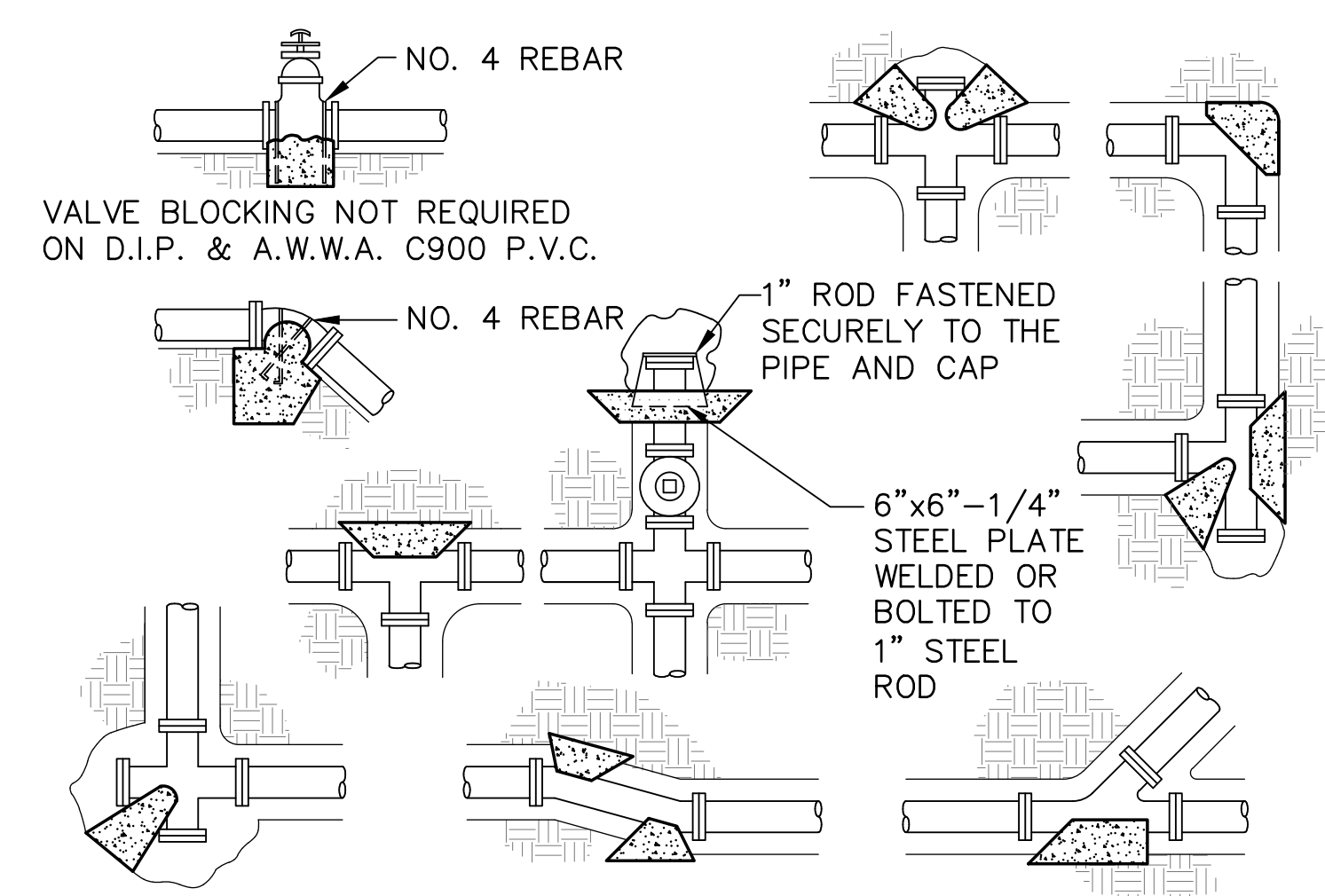
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C1.5





CLASS C SHAPED SUBGRADE (WATER MAIN)

CLASS 'C' BEDDING FOR WATER MAIN
NO SCALE



FITTING SIZES	VALVES & DEAD ENDS	TEES	90° BEND	45° BEND	22-1/2° BEND	11-1/4° BEND
3" & SMALLER	0.7	1.0	0.5	0.3	0.2	
4"	1.9	2.7	1.4	0.7	0.4	
6"	4.2	6.0	3.2	1.7	0.8	
8"	7.5	10.7	5.8	2.9	1.5	
10"	11.8	16.7	9.0	4.6	2.3	
12"	17.0	24.0	13.0	6.6	3.3	
14"	23.1	32.7	17.7	9.0	4.5	
16"	30.2	42.7	23.1	11.8	5.9	
18"	38.2	54.0	29.2	14.9	7.5	
20"	47.1	66.6	36.1	18.4	9.2	
24"	67.9	96.0	51.9	26.5	13.3	
30"	106.0	149.9	81.2	41.4	20.8	
36"	152.7	215.9	116.9	59.6	29.9	

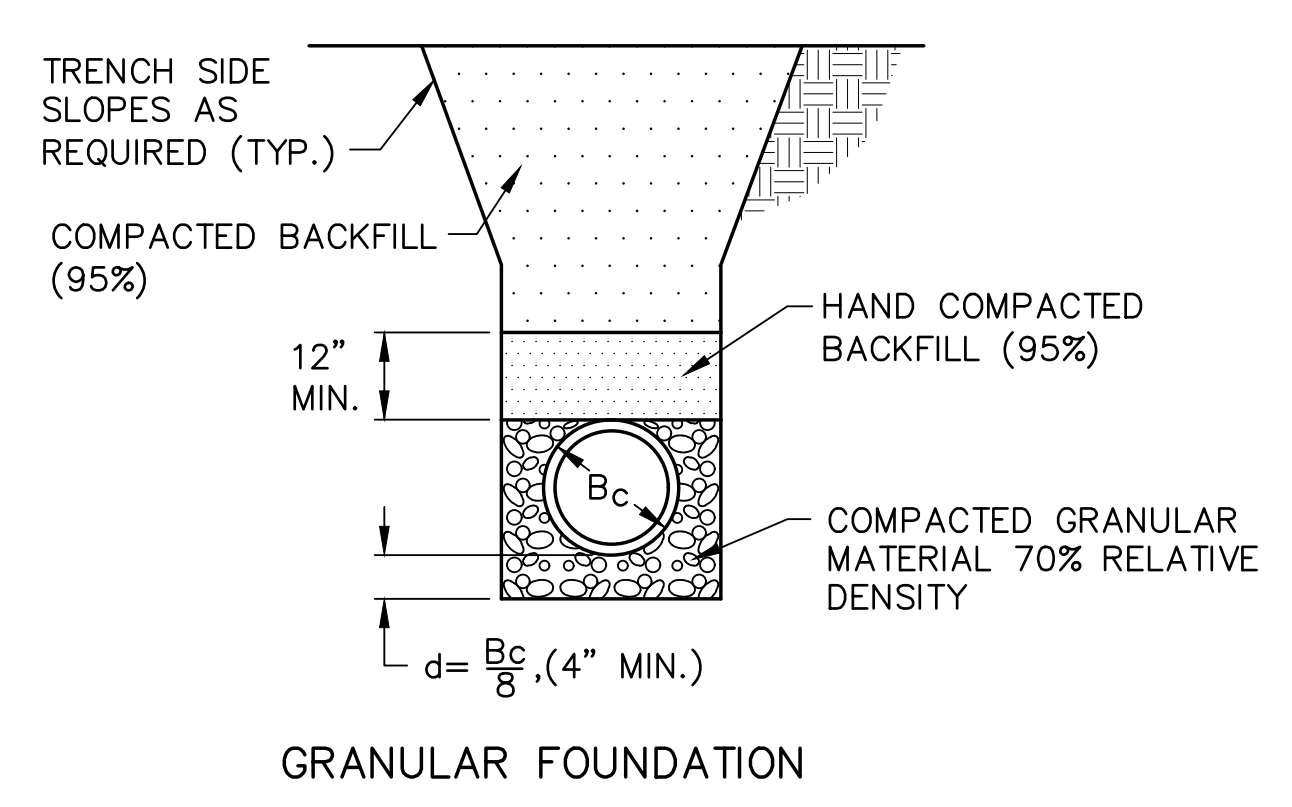
NOTES:

CARE SHALL BE EXERCISED TO ASSURE JOINT, INCLUDING BOLTS, WILL BE ACCESSIBLE.

UNLESS OTHERWISE SPECIFIED CONC. MIX COMPRESSIVE STRENGTH SHALL BE 3,000 PSI AT 28 DAYS.

THIS DETAIL FOR BOTH VERT. AND HORIZ. PIPE

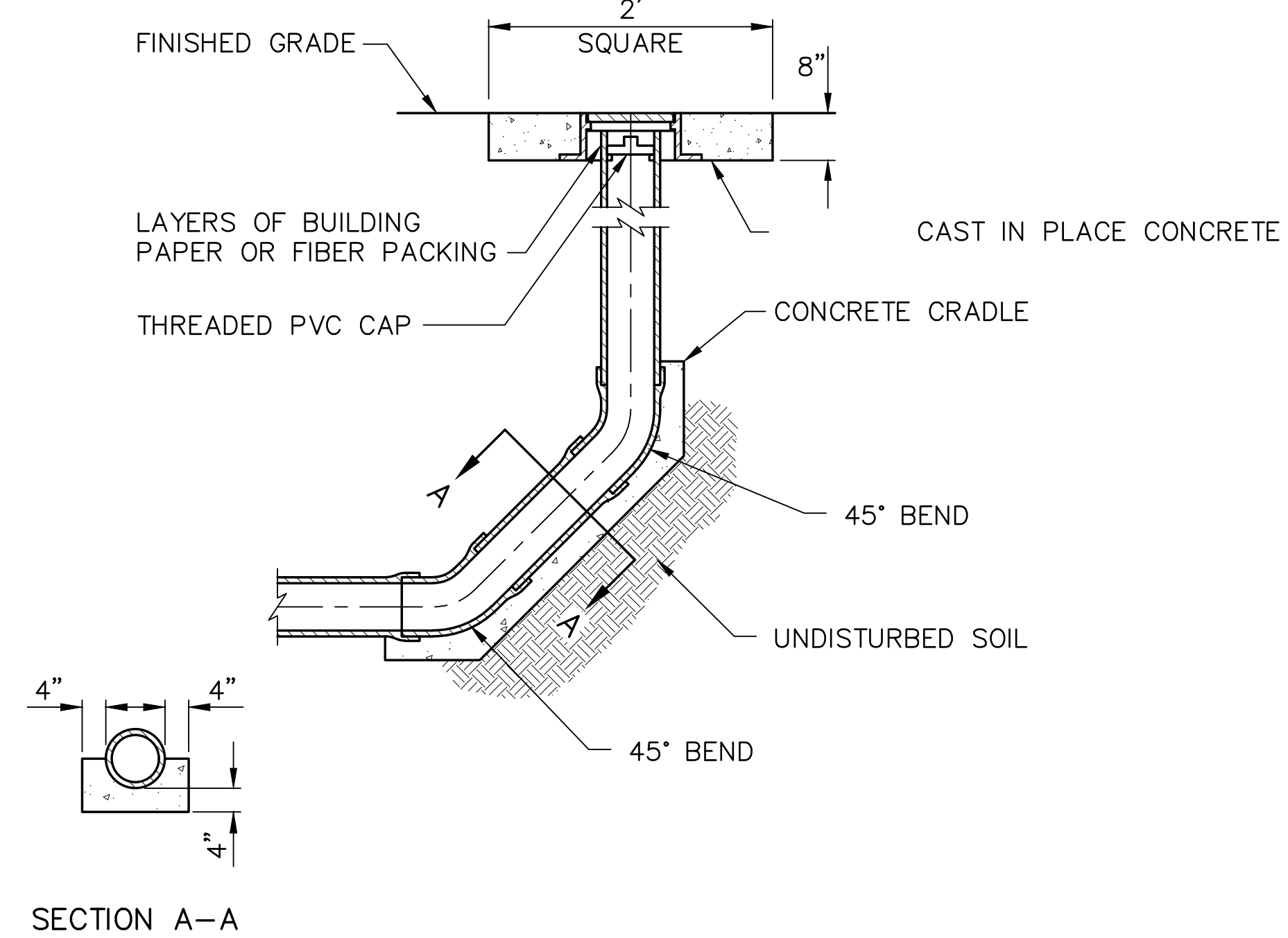
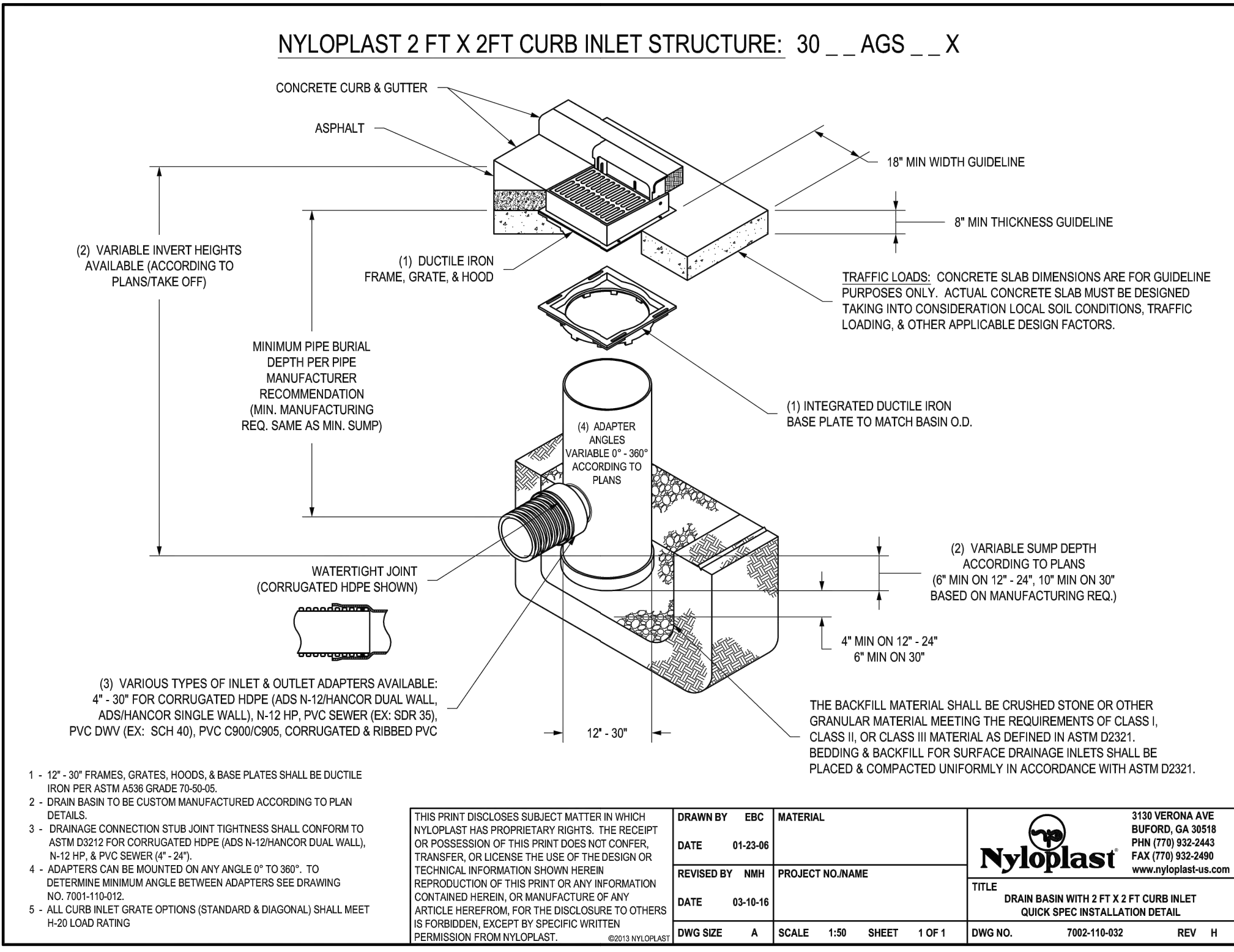
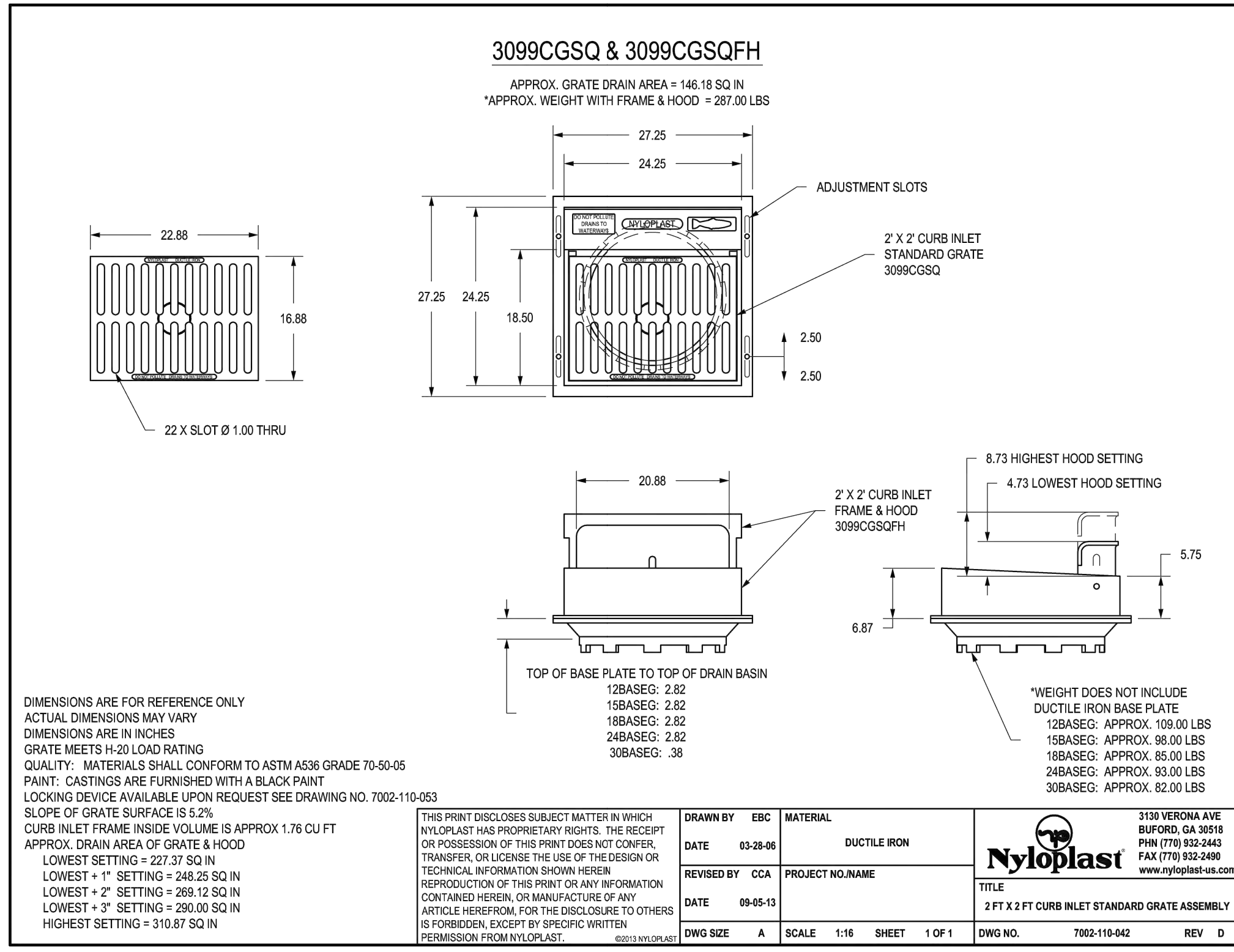
STANDARD BLOCKING DETAILS
NO SCALE



GRADATION FOR CLASS B BEDDING

TOTAL PERCENT RETAINED ON	MIN.	MAX.
1 INCH SIEVE	---	0
NO 4 SIEVE	5	39
NO 10 SIEVE	69	100
NO 200 SIEVE	94	100

CLASS "B" GRAVEL BEDDING (FOR SANITARY & STORM SEWER)
NO SCALE



NOTES:

1. CLEANOUT PIPING SHALL BE OF THE SAME MATERIAL AND DIAMETER AS MAIN.

2. CLEANOUT LID TO BE DEETER 1828, 1830, NEENAH R-1976 OR R-1977, OR APPROVED EQUAL.

SEWER CLEANOUT DETAIL
NO SCALE

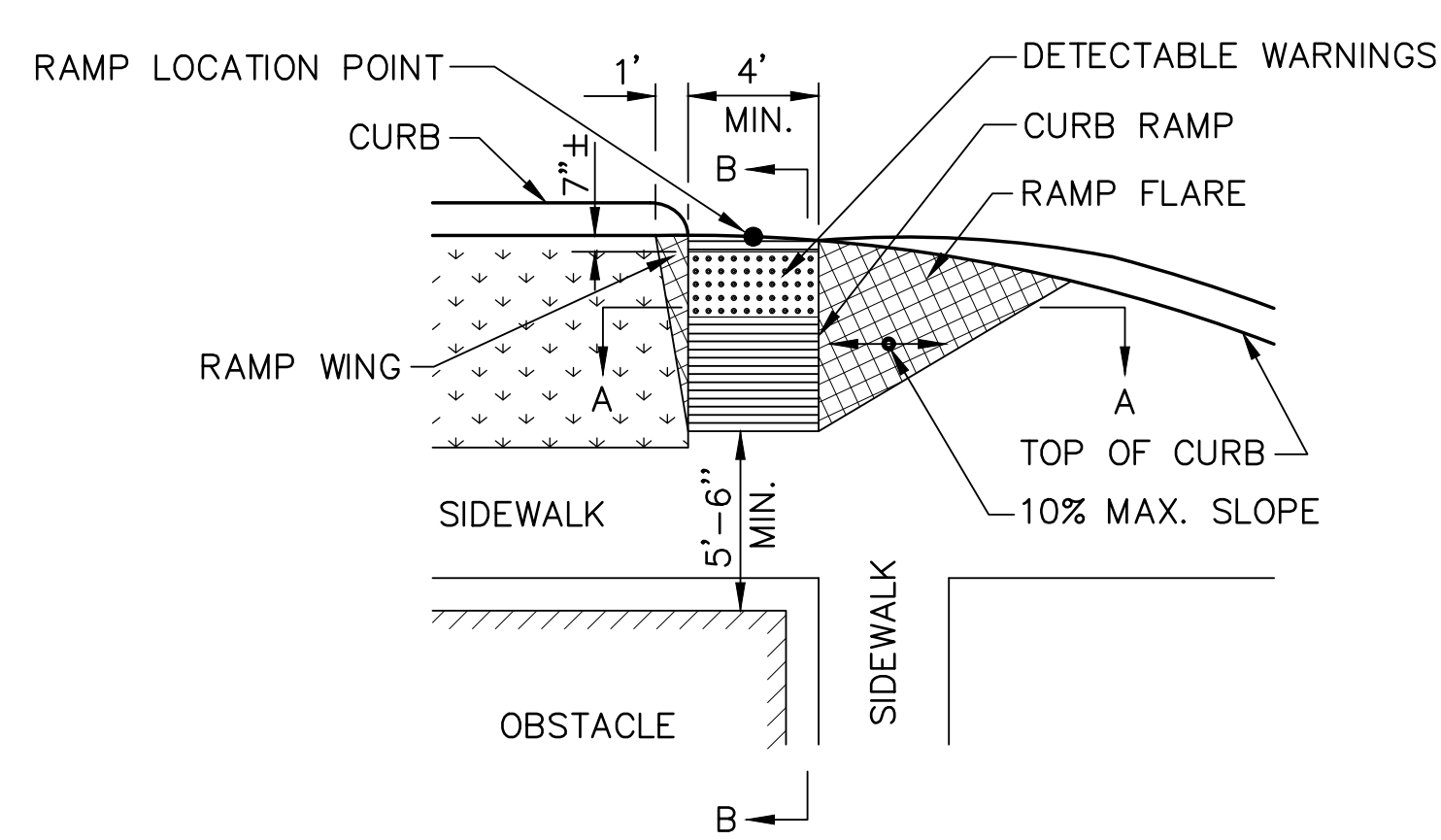
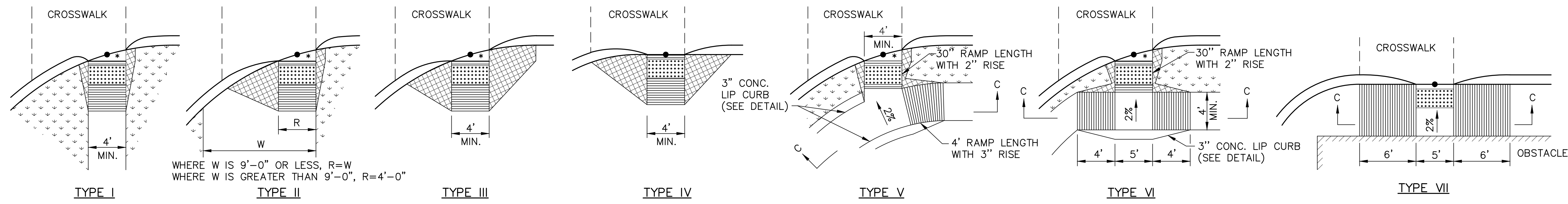
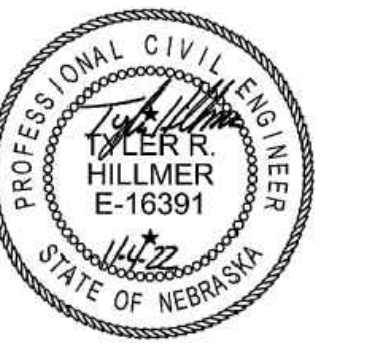
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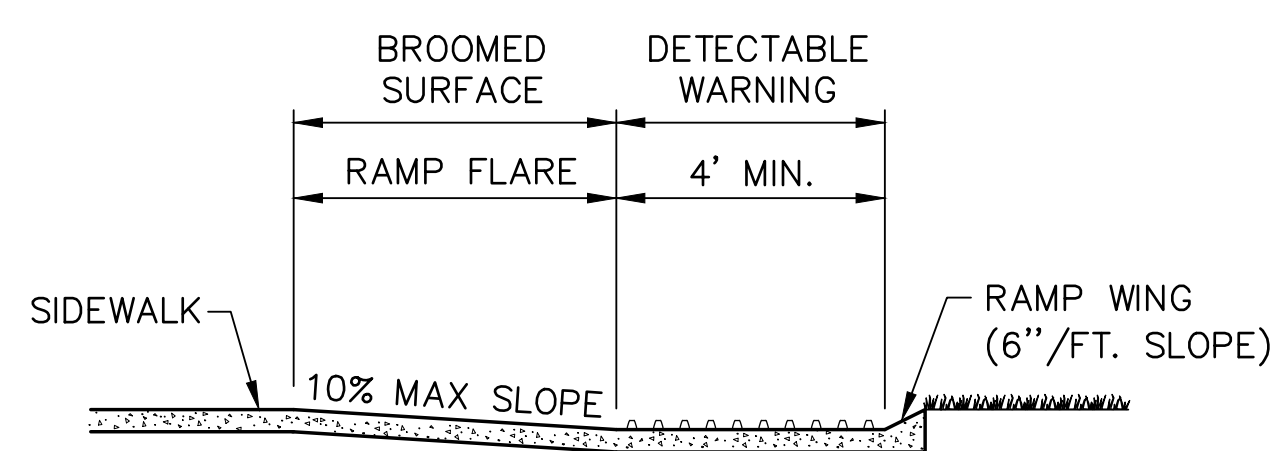
NYLOPLAST
QUICK SPEC INSTALLATION DETAIL

DRAWN BY: EBC DATE: 03-28-04 PROJECT NO: NAME: DATE: 09-05-13

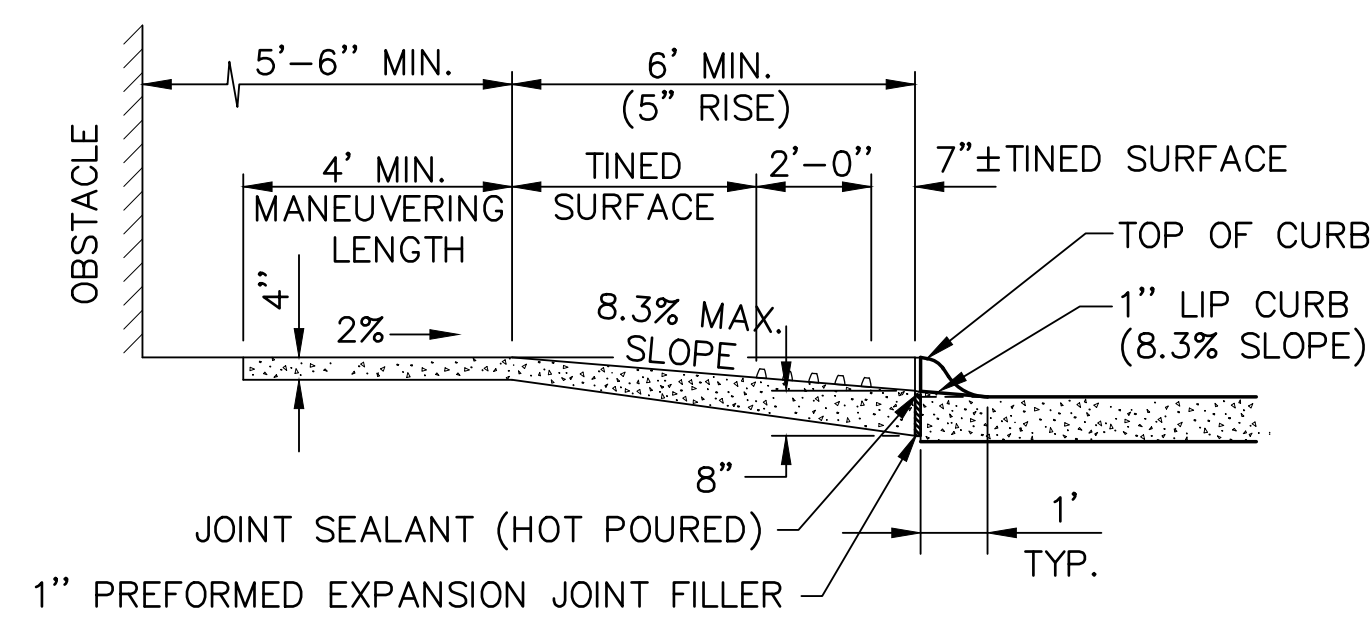
DWG SIZE: A SCALE: 1/8" SHEET: 1 OF 1 DWG NO.: 700-110-042 REV: D



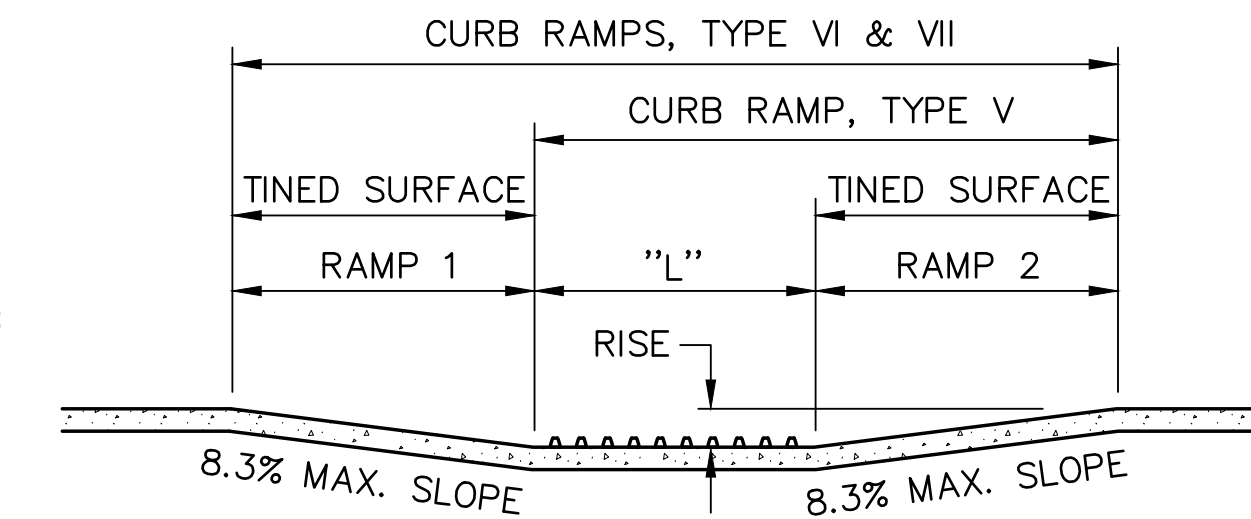
TYPICAL CURB RAMP DETAIL



SECTION A-A
TYPICAL RAMP CROSS SECTION

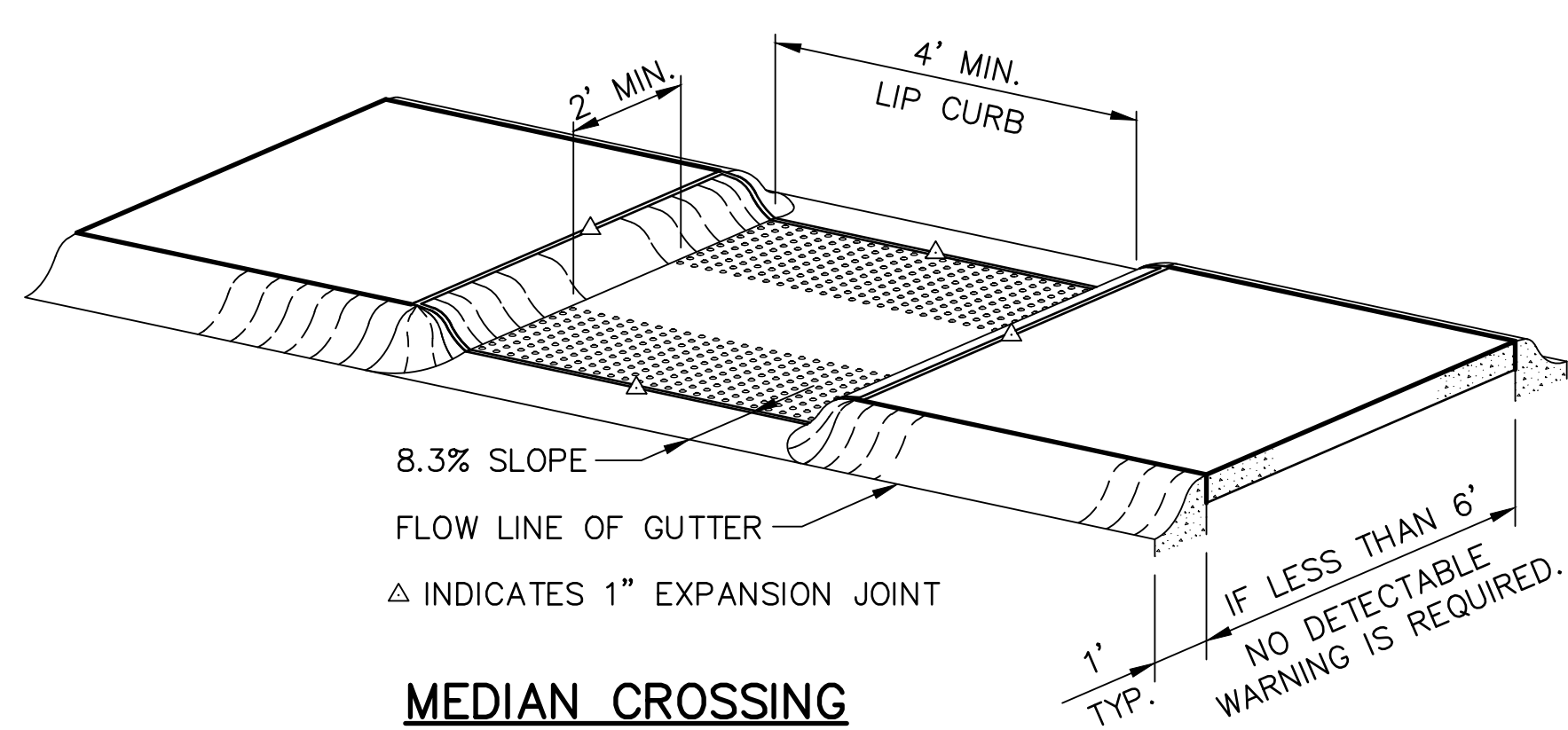


SECTION B-B
TYPICAL RAMP PROFILE

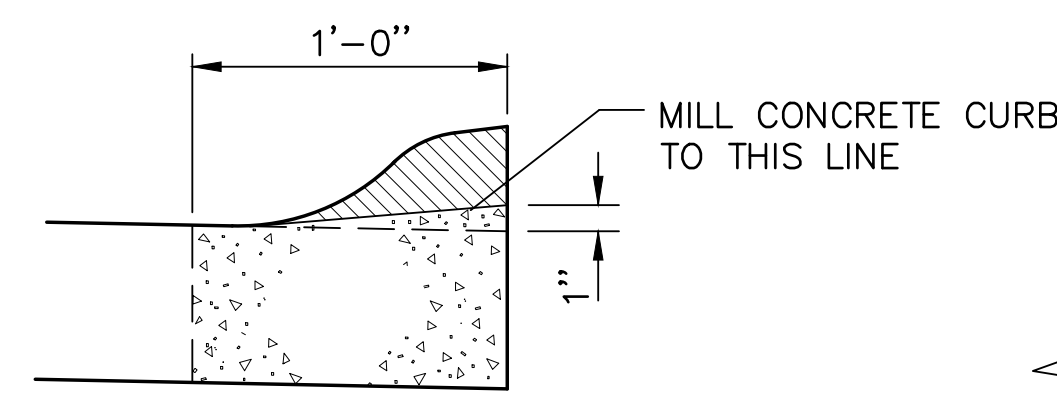


CURB RAMP	RISE	"L"	RAMP 1	RAMP 2
TYPE V	3"	VAR.	N/A	4'
TYPE VI	3"	5'	4'	4'
TYPE VII	5"	5'	6'	6'

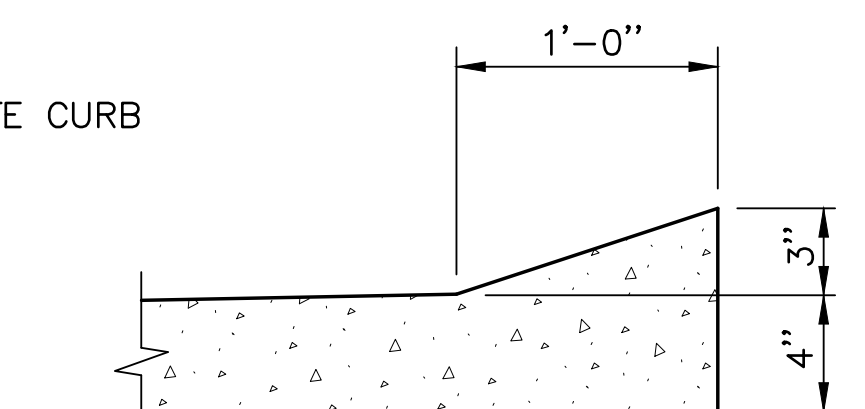
SECTION C-C
TYPICAL RAMP CROSS SECTION



MEDIAN CROSSING



CURB REMOVAL DETAIL



3" CONCRETE LIP CURB DETAIL

NOTES:

THE NORMAL GUTTER LINE PROFILE SHALL BE MAINTAINED THROUGH THE AREA OF THE CURB RAMP.

THE SURFACE OF ALL CURB RAMPS SHALL BE TINED TRANSVERSELY TO THE SLOPE OF THE CURB RAMP. THE TINES SHALL PRODUCE GROOVES APPROXIMATELY 1/8" WIDE AND 3/16" DEEP ON 1/2" CENTERS. ALL FLARES AND WINGS SHALL BE BROOMED.

CARE SHALL BE TAKEN TO ASSURE A UNIFORM GRADE ON THE CURB RAMP, FREE OF SAGS AND SHORT GRADE CHANGES.

THE RAMP FLARES SHALL BE CONSTRUCTED WITH A 10% SLOPE AT RIGHT ANGLES TO THE SLOPE OF THE CURB RAMP, TYPES II, III & IV.

THE SLOPE OF SIDEWALKS APPROACHING CURB RAMPS (OR THEIR FLARES) SHALL BE FLAT ENOUGH TO PROVIDE RECOVERY AREAS FOR WHEELCHAIRS ENTERING OR EXITING THE RAMPS.

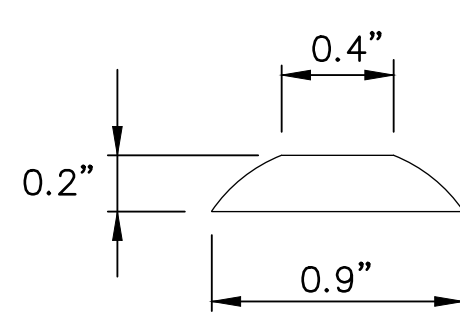
THE WORK OF CONSTRUCTING THESE RAMPS SHALL BE MEASURED AND PAID FOR AS A PART OF THE WORK FOR "CONCRETE SIDEWALKS", "CONCRETE MEDIAN SURFACING" OR "CONCRETE BIKEWAY". THE WORK OF MODIFICATION OF NEW OR EXISTING CURB WILL NOT BE PAID FOR DIRECTLY, BUT WILL BE CONSIDERED SUBSIDIARY TO OTHER ITEMS OF WORK FOR WHICH DIRECT PAYMENT IS MADE.

MAXIMUM PERCENT OF SLOPES ARE RELATIVE TO THE SLOPE OF THE ADJACENT SIDEWALK.

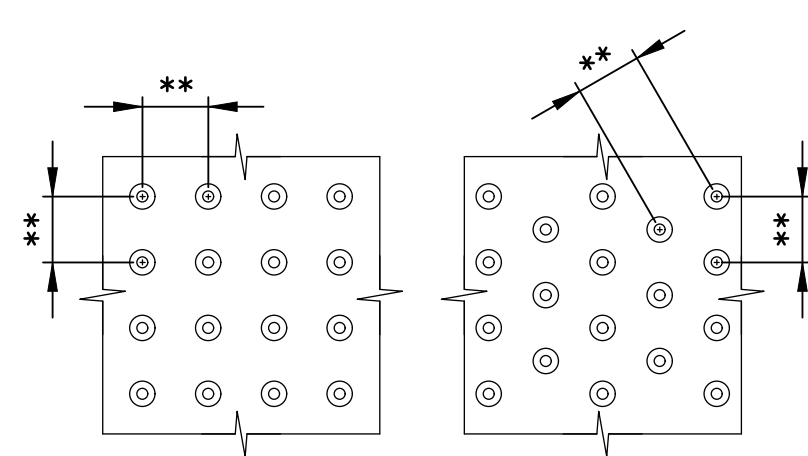
DETECTABLE WARNINGS SHALL EXTEND THE FULL WIDTH OF THE CURB RAMP. THEY SHALL BE LOCATED SO THAT THE EDGE NEAREST THE CURB LINE IS 6" TO 8" FROM THE CURB LINE.

* INDICATES 2% SLOPE TOWARDS STREET.

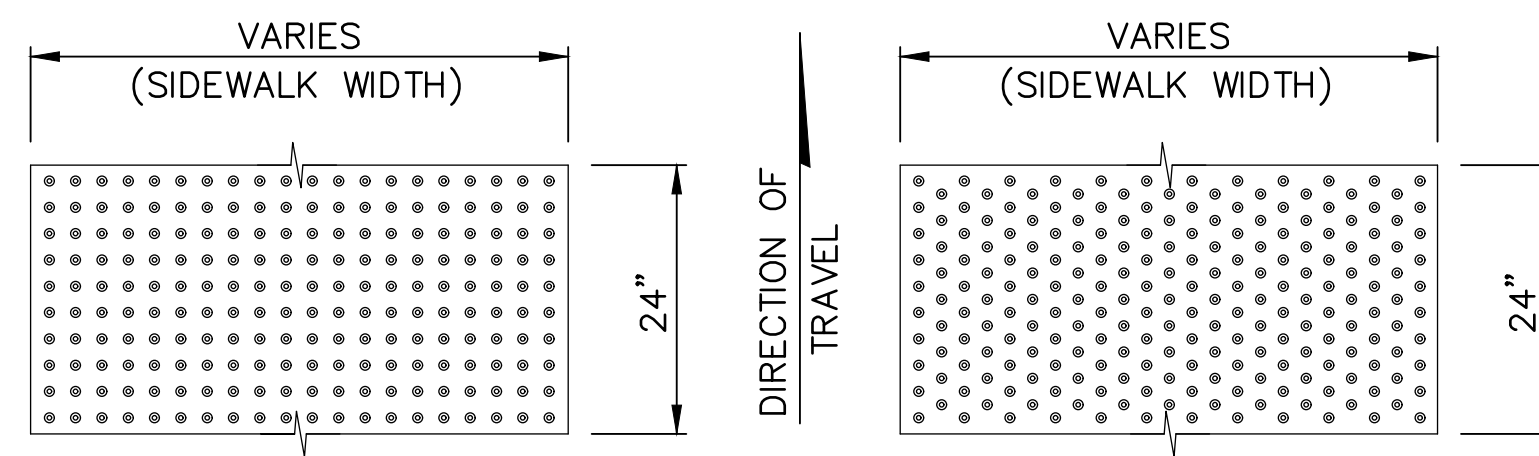
- LEGEND**
- DETECTABLE WARNINGS
 - TINED CURB RAMPS
 - BROOMED RAMP WINGS & FLARES
 - MILLED CONCRETE
 - GRASS OR NON WALKING SURFACE



DOME SECTION



DOME SPACING



DOME ALIGNMENT

DETECTABLE WARNING DETAILS

Revision/Issue	Date

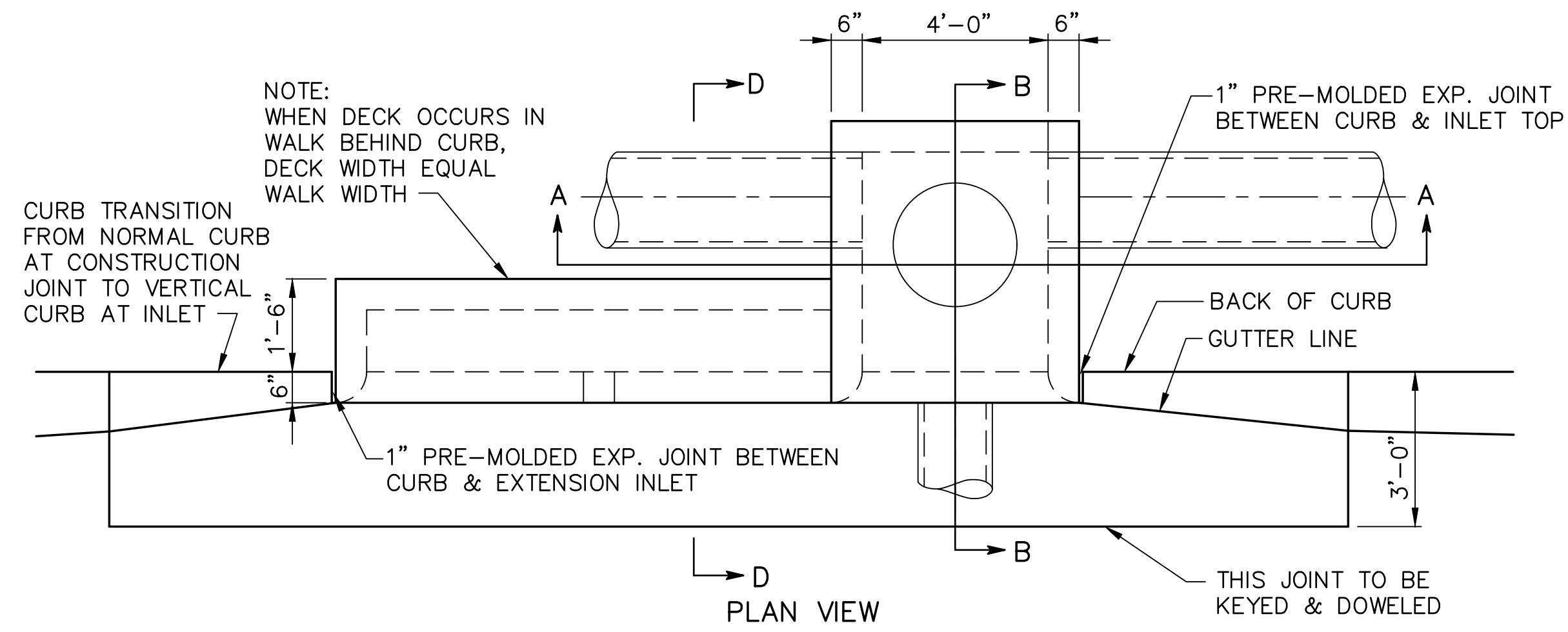
PAVING DETAILS

Project Number: 2235
Date: NOVEMBER 4, 2022

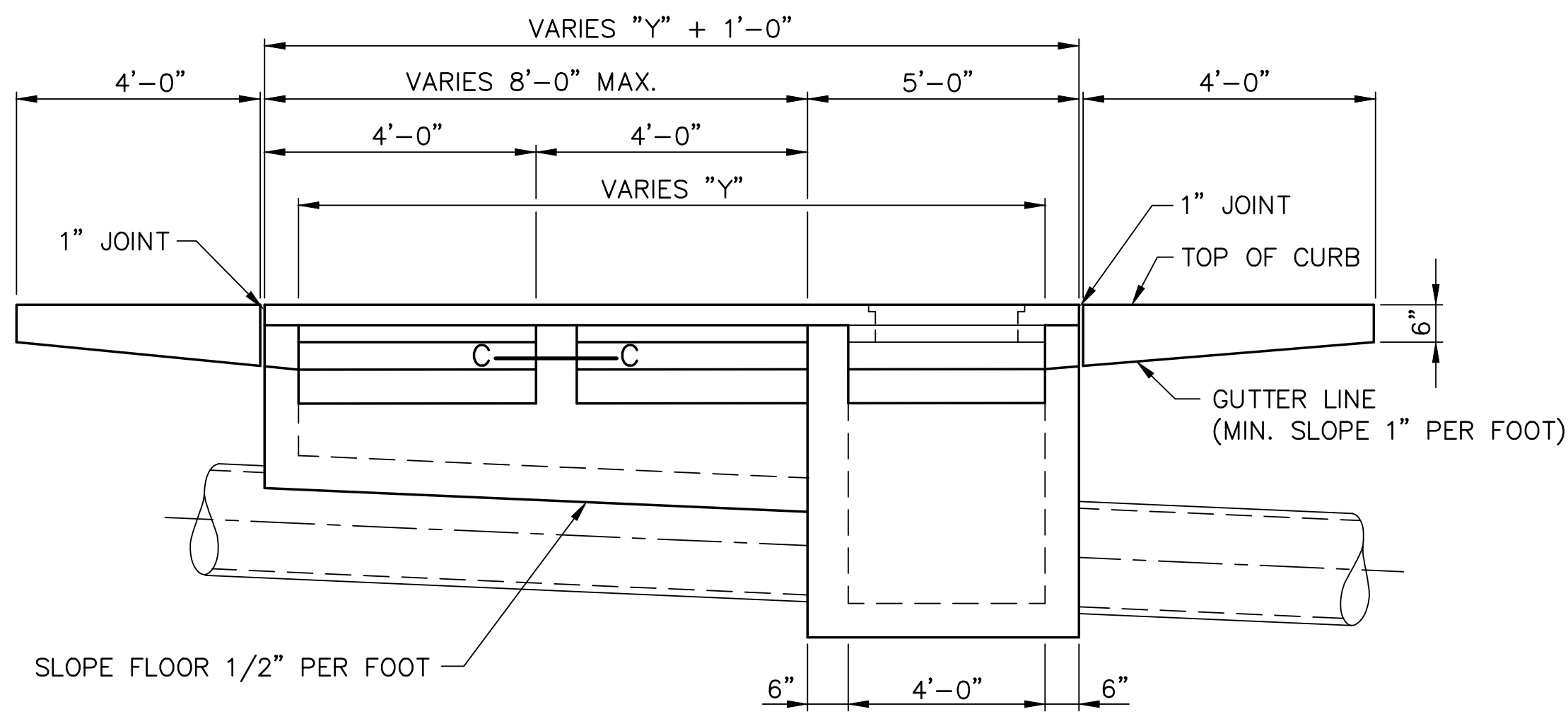
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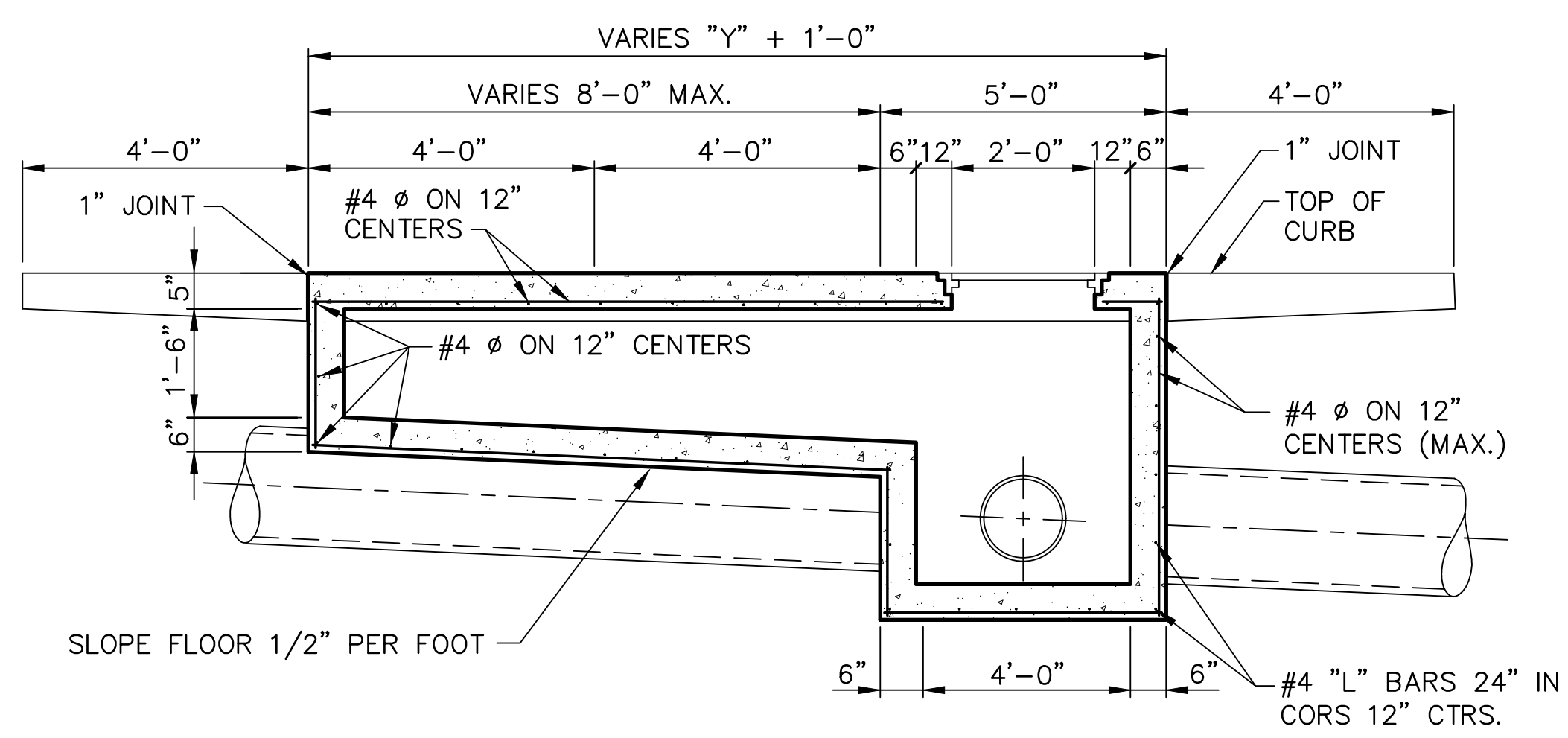
C2.3



CURB INLET ("Y" = 6' TO 12')



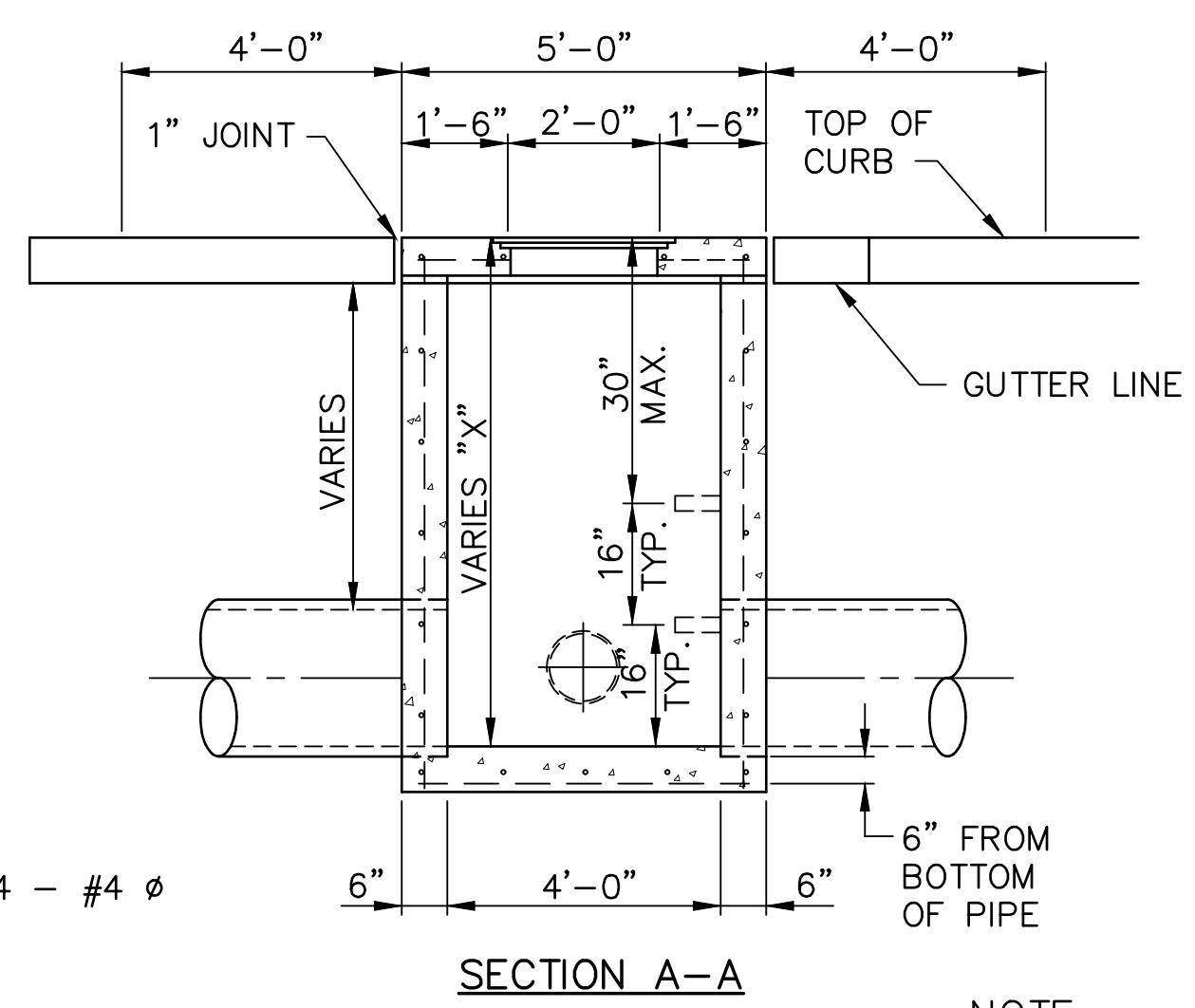
FRONT ELEVATION



TYPICAL INLET SECTION

NOTES:

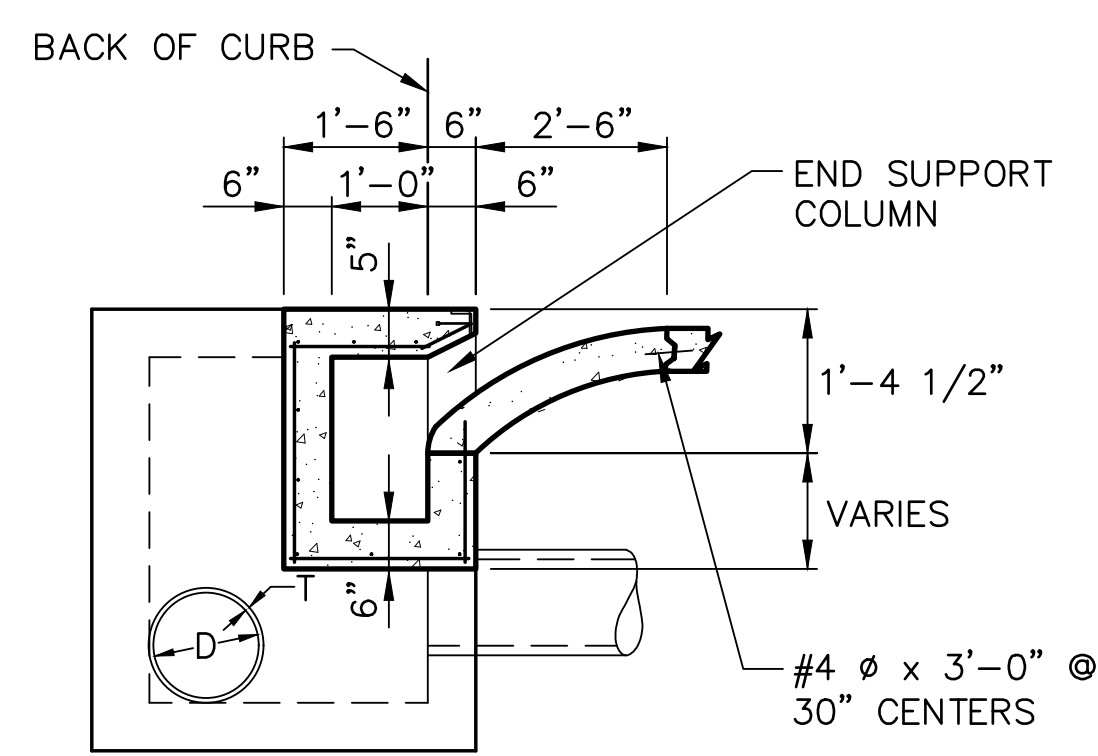
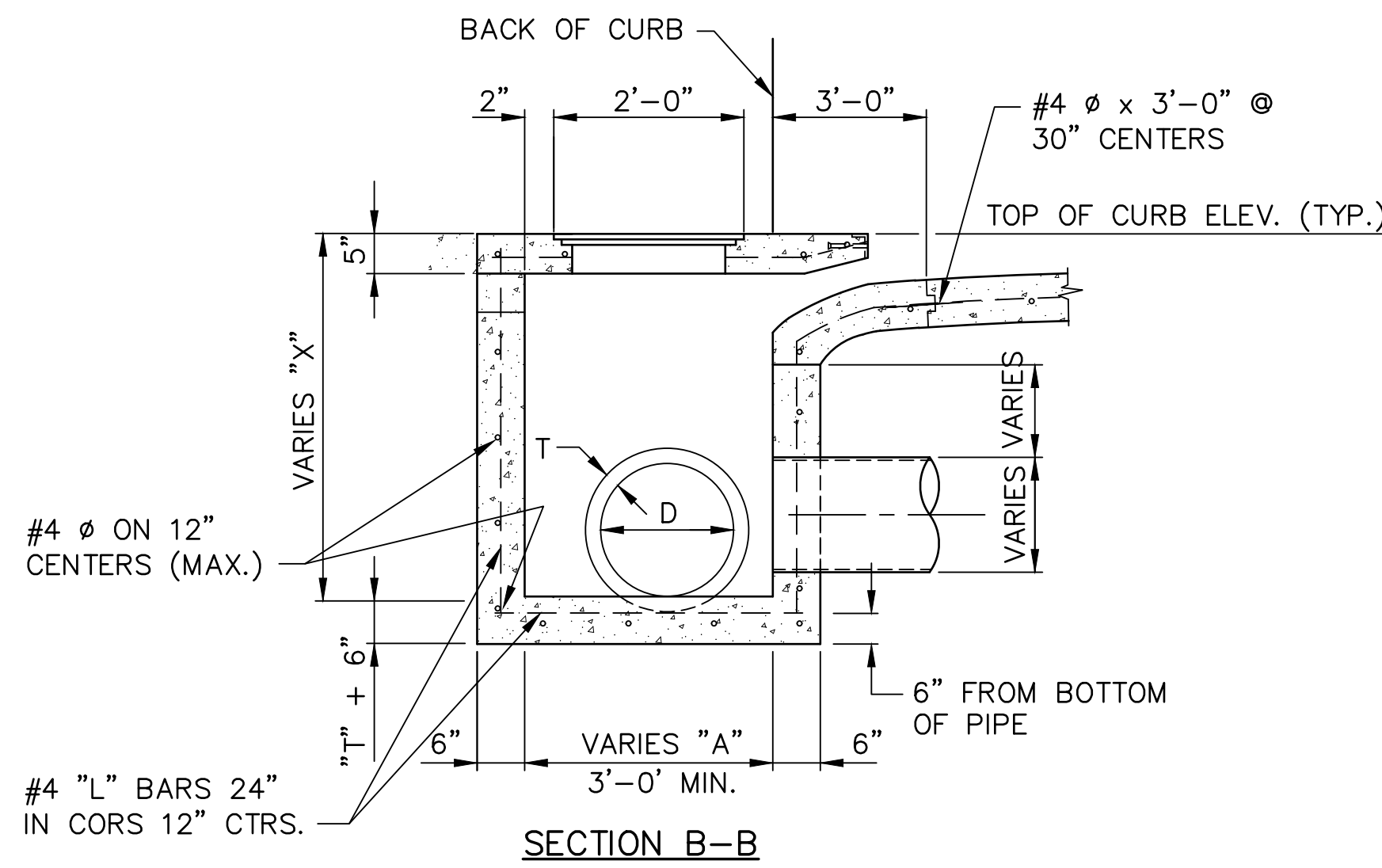
- ALL EXPOSED SURFACES OF CURB INLET CASTINGS AND FACE PLATES SHALL RECEIVE 2 COATS OF ASPHALT BASE PAINT "FLAT BLACK" OR APPROVED EQUAL. ALL METAL SHALL BE FREE FROM ANY PAINT OR COATING BEFORE ASPHALT BASE PAINT IS APPLIED.
- INLET SHALL BE ALL CONCRETE CONSTRUCTION WITH REINFORCEMENT AS SHOWN.
- THE COVERING FOR ALL REBARS SHALL BE 1 1/2".
- INLET COVER AND FRAME SHALL BE DEETER FOUNDRY NO. 2000 OR APPROVED EQUAL.



CURB INLET ("Y" = 4')

NOTE: TOP REINFORCEMENT TO BE TIED TO WALL REINFORCEMENT

SECTION C-C SUPPORT COLUMN DETAIL



SECTION D-D

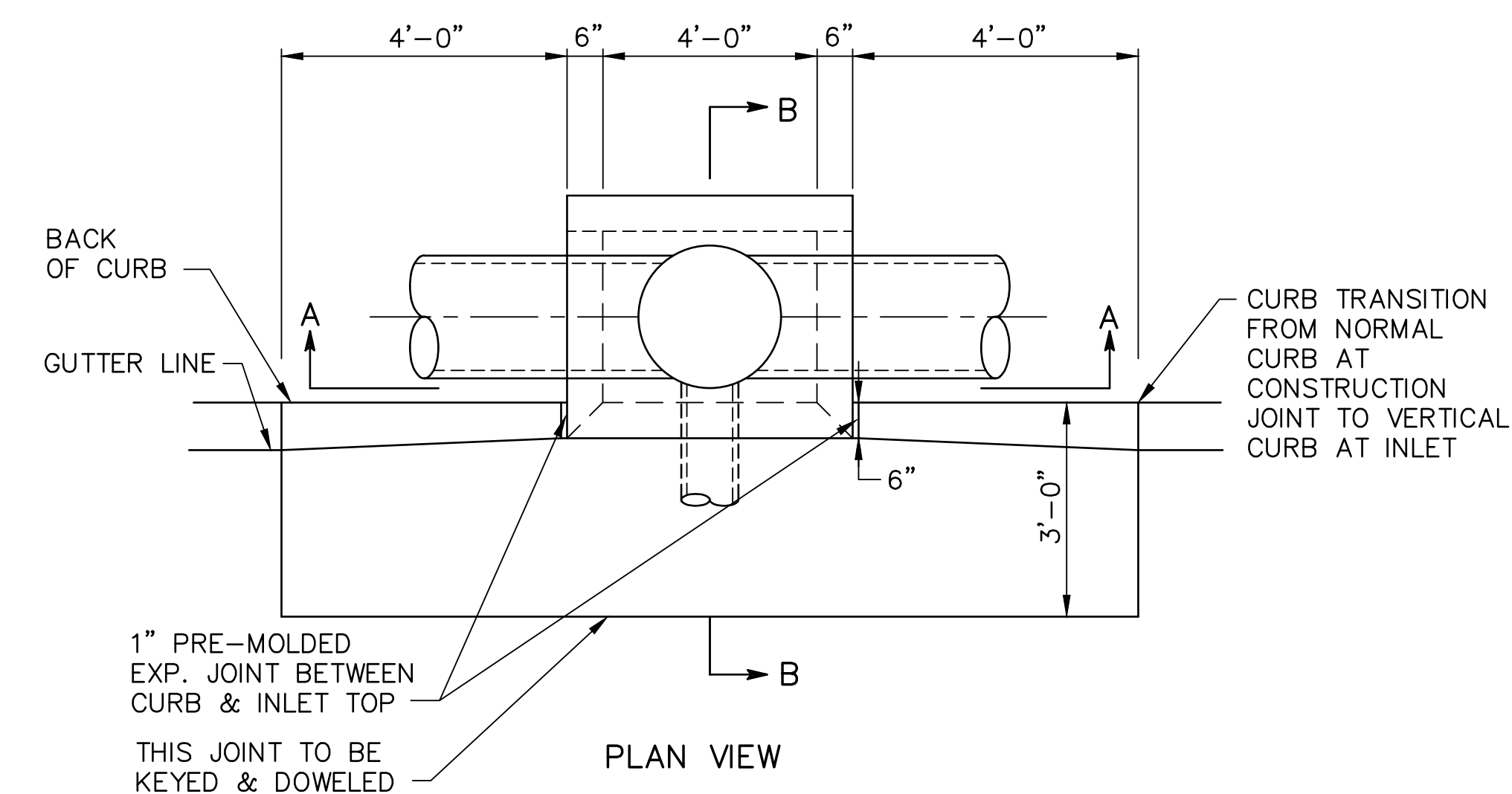
CURB INLET DETAIL

NO SCALE

INLET DEPTH= 'X' DIMENSION ON PLAN & PROFILE SHEETS
 d3 = 'A' DIMENSION ON PLAN & PROFILE SHEETS
 d3 = 3.00' IF NO LONGITUDINAL PIPE
 d2 = 1.50' IF NO LONGITUDINAL PIPE
 d1 = CENTER OF LONGITUDINAL PIPE BEHIND BACK OF CURB.

DIA. OF PIPE PARALLEL TO ROADWAY "D"	d1	d2 (A)	d3 (A)
12"	3.33'	2.00'	4.00'
15"	3.44'	2.12'	4.25'
18"	3.62'	2.29'	4.58'
21"	3.82'	2.46'	4.92'
24"	3.92'	2.58'	5.17'
27"	4.10'	2.75'	5.50'
30"	4.21'	2.87'	5.75'
36"	4.50'	3.17'	6.33'
42"	4.80'	3.46'	6.92'
48"	5.08'	3.75'	7.50'
54"	5.37'	4.04'	8.08'
60"	5.67'	4.33'	8.67'
66"	5.96'	4.62'	9.25'

d3 = 2(d2)

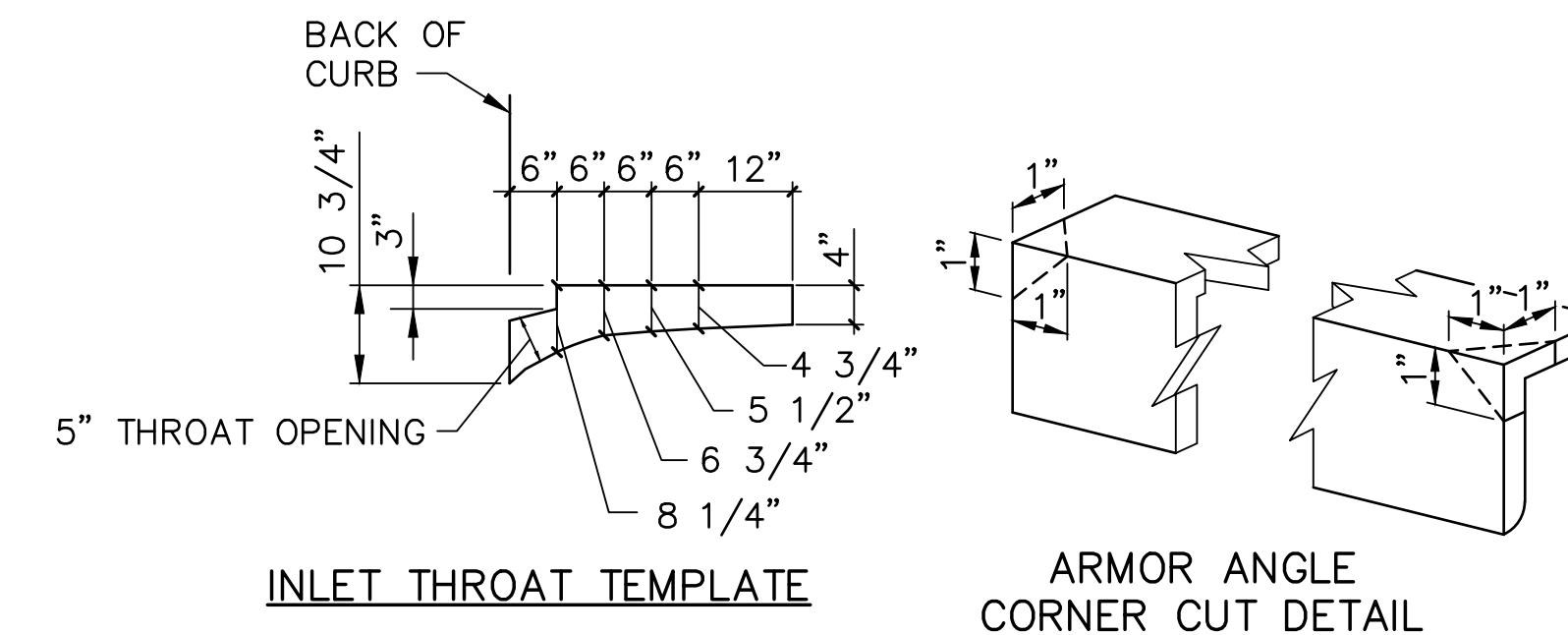


STANDARD CURB INLET ("Y" = 4')



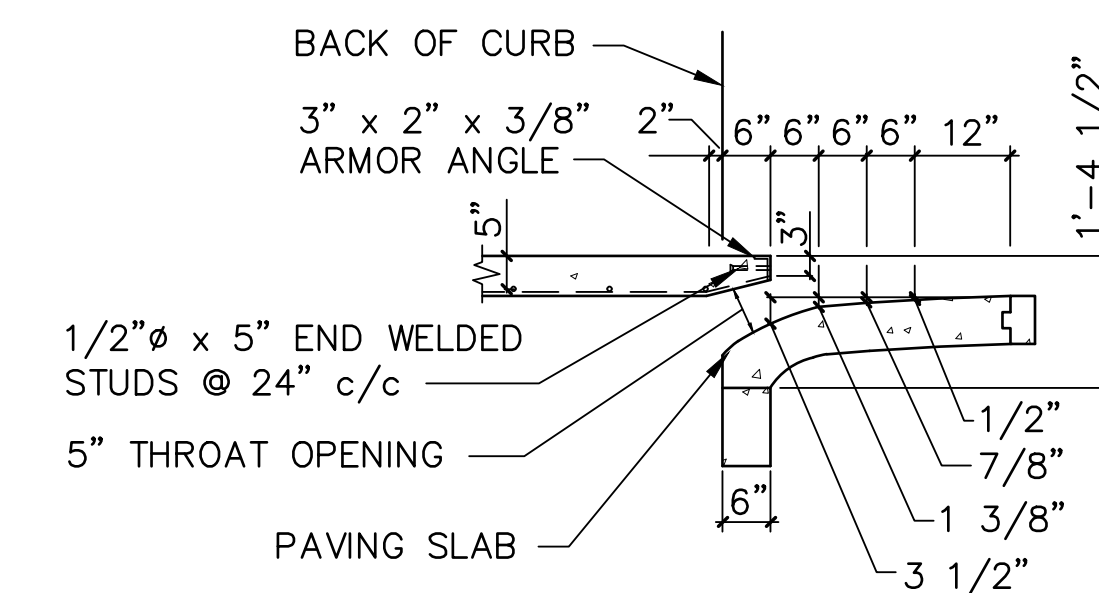
STANDARD INLET LID DEETER 2000 W/ LETTERING

INLET LID DETAIL
NO SCALE

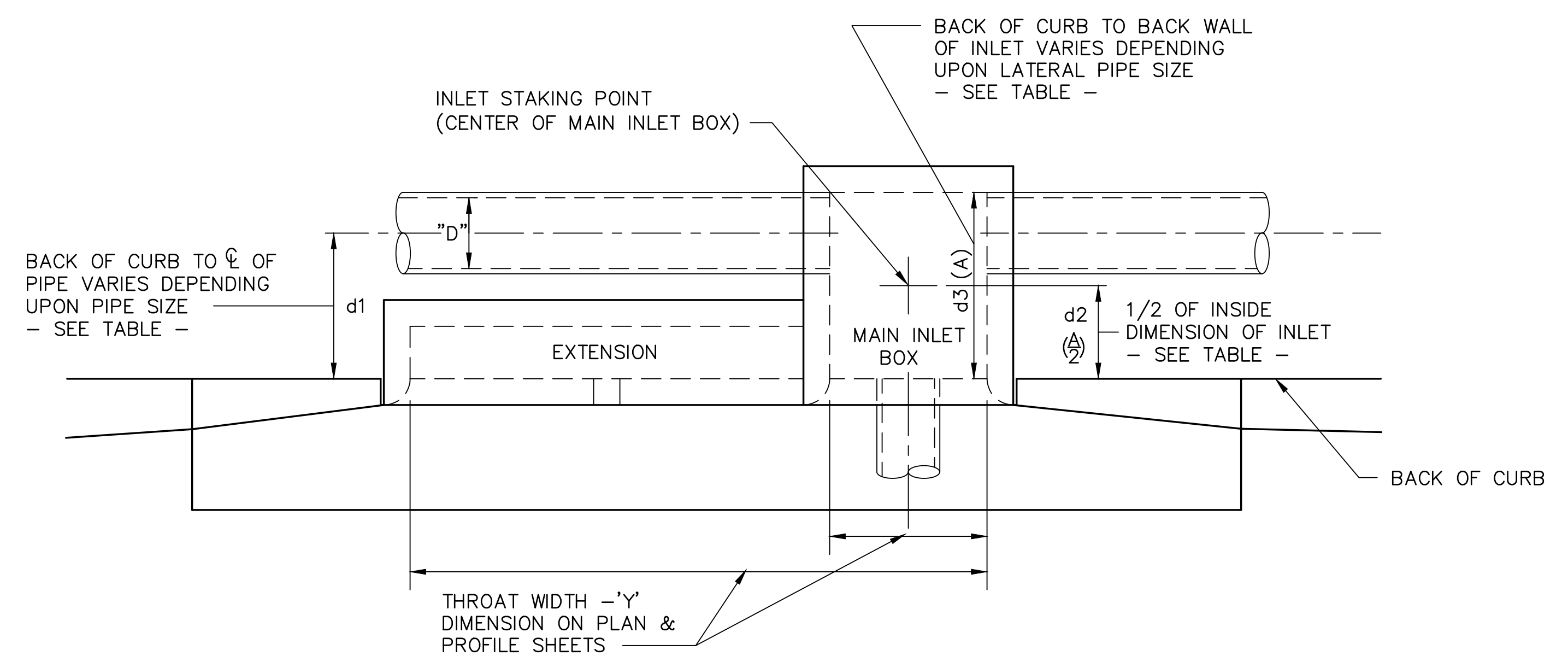


INLET THROAT TEMPLATE

ARMOR ANGLE CORNER CUT DETAIL



INLET THROAT DETAILS
NO SCALE



STANDARD INLET STAKING POINT
NO SCALE



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CURB INLET DETAILS

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Date: NOVEMBER 4, 2022

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Sheet Number:

Code Information:

IBC-2018

Building Attributes:		New
Building Height (Stories):	1	
Building Height (Feet):	22'-0"	
Total Building Area per floor (Exterior face of exterior wall)		
Second Floor	0,000 SF	
Ground Floor	15,210 SF	
Basement	0,000 SF	
Occupancy Classification		
	A-2 Assembly (Unconcentrated)	
	B Business	
Incidental Use: No		
Accessory Use: No		
Type of Construction		
	V-B	
	New	
Automatic Fire Sprinkler System		
	Provided	
Allowable Maximums:		
XX-X Construction Area		
Building Height (Stories):	2	
Building Height (Feet):	40'-0"	
Building Area (per floor):	6,000	
	4,500 SF (4 side Frontage Increase)	
	12,000 SF (Sprinkler Increase)	
	Total Allowable Area 22,500 SF	

NFPA, LSC 2012 EDITION

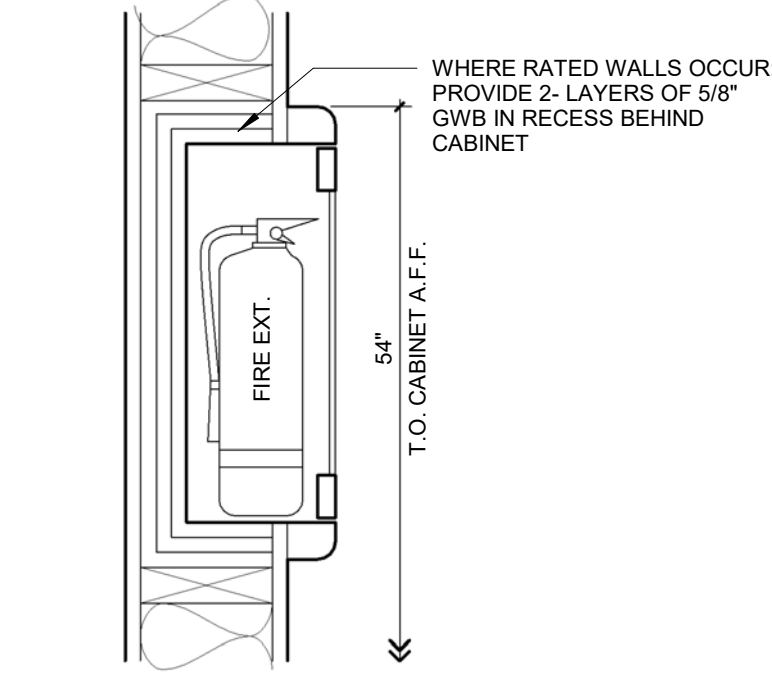
Occupancy Classification		A-2 Assembly
Type of Construction		
	V-B New	
Fire Protection Systems:		
	Fire Alarm System With:	
	Manual Pull Stations	
	Smoke Detection	
	Visible Alarm Notification Appliances	
	Portable Fire Extinguishers	

CODE PLAN LEGEND

- 1 HR SMOKE BARRIER
 - SEE PLAN FOR WALL TYPES
 - EXTEND FROM FINISHED FLOOR TO BOTTOM OF ROOF ASSEMBLY ABOVE
 - IBC 407.4
 - NFPA 101 SEC. 18.3.7.1
- 1 HR FIRE BARRIER (IBC) - EXTEND RATING FROM FLOOR ASSEMBLY UP TO ROOF ASSEMBLY
 - A. 1-Hour rated fire-resistive vertical (floor to floor or roof deck) and/or horizontal (floor) construction with 3/4-hour rated doors (1-hour for penetrations through shaft and exit enclosures). Automatic-closing doors shall have smoke-detector-activated (S-D-A) magnetic hold-open devices per IBC 715.4.8.3. All S-D-A automatic-closing doors and smoke dampers shall be activated, by actuation of any fire alarm device or sprinkler system, when required, and power failure. Aggregate width of all openings shall not exceed 25% of the length of the wall and single openings shall not exceed 156 square feet. Openings not limited to 156 square feet where adjoining floor areas are equipped throughout with an automatic sprinkler system. Openings shall not be limited to 156 square feet or an aggregate width of 25% of the length of the wall where the opening protective has been tested in accordance with ASTM E 119 or UL 263 and has a minimum fire-resistance rating not less than the fire-resistance rating of the wall.
 - B. 3/4-Hour doors may 3/4-Hour fire protective glass up to the maximum size tested. 1-Hour doors may have up to 100-square-inches of fire-protection-rated glass or must be fire-resistance rated glazing if in excess of 100-square inches.
 - C. Duct and air transfer openings shall be protected by approved fire dampers. Fire dampers are not required at walls penetrated by ducted HVAC system (supply, return or exhaust air) having a required fire-resistance rating of 1 hour or less, are in areas of other than Group H and in buildings equipped throughout with an automatic sprinkler system. Duct system shall be constructed of sheet metal not less than No. 26 gauge thickness and shall be continuous from the air-handling appliance or equipment to the air outlet and inlet terminals.
 - D. Seal around all through penetrations (ducts without fire and/or smoke dampers, pipes and conduit penetrations, etc) with an approved penetration firestop system installed as tested in accordance with ASTM E 814 or UL 1479. Fire and/or smoke dampers at duct penetrations shall be mounted and sealed in wall with factory fabricated sleeves and perimeter mounting angles. Seal top of wall to floor or roof deck with an approved fire-resistive joint system tested in accordance with ASTM E 1966 or UL 2079 (sealing insulation with continuous sealant at joints as detailed and as specified in Division 07 Specification Section "Firestopping").
- SMOKE PARTITION (LS) - EXTEND RATING FROM FLOOR ASSEMBLY UP TO ROOF ASSEMBLY
 - A. A non fire-rated partition (floor to roof deck) and/or horizontal (wall or floor) construction with no opening protection required other than to limit the transfer of smoke. (LSC 8.2.4) Corridor door assemblies from Classrooms are not required to be rated and not required to be automatic-closing or self-closing but must be latching. Corridor door assemblies from rooms other than normally occupied Classrooms are not required to be rated but must be automatic-closing or self-closing and latching. (NE State Fire Marshal Interpretation Number 07.04) Any provided automatic-closing doors that are desired to be held open shall have smoke detector-activated (S-D-A) magnetic hold-open devices. Doors and window assemblies may have unlimited size glass panels complying with safety glazing requirements of IBC Section 2409. Smoke dampers are required at air transfer openings and shall close upon detection of smoke by approved smoke detectors installed in accordance with NFPA 72. All S-D-A automatic-closing doors and smoke dampers shall be activated, by actuation of the fire alarm system and power failure.
 - B. Seal top of wall to floor or roof deck with noncombustible sealants continuously applied to resist the passage of smoke from one side of the wall to the other. See Drawings for details and Division 07 Specification Section "Joint Sealers" for materials.
 - C. The space around penetrating items shall be filled with a material to limit the passage of smoke. See Division 07 Specification Section "Joint Sealers" for sealants.

CODE PLAN NOTES

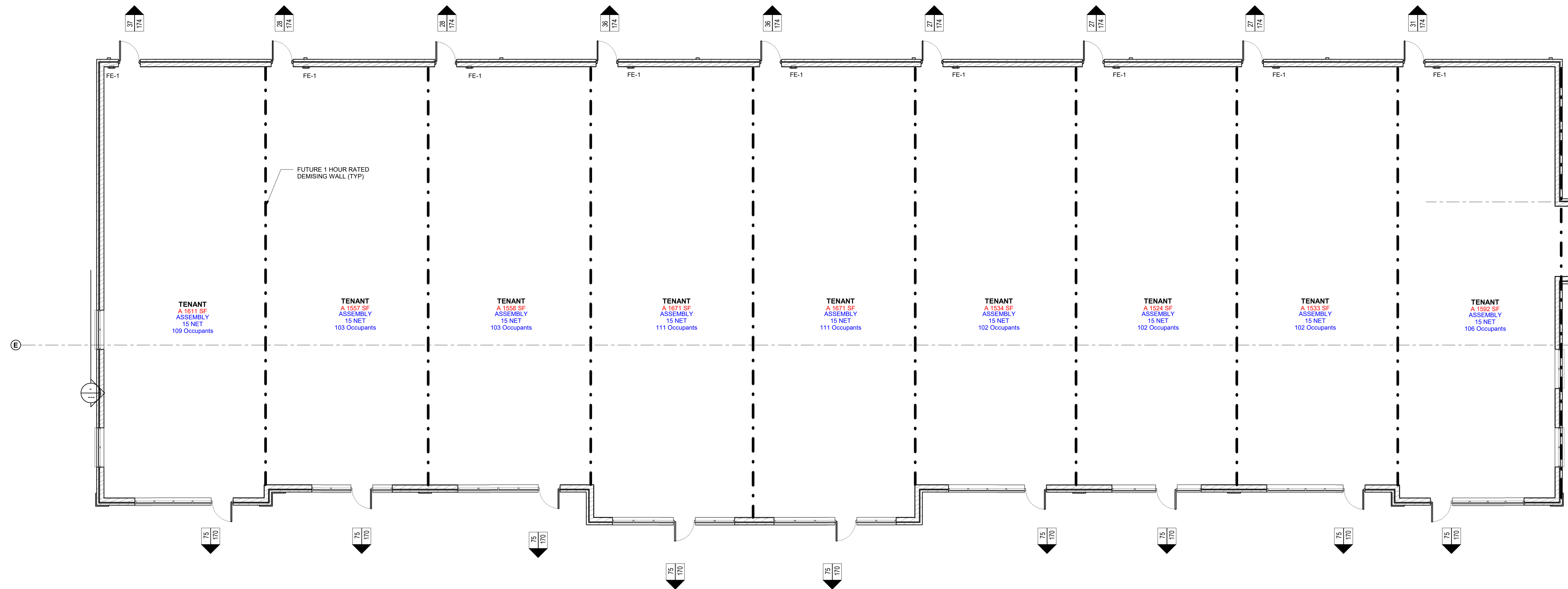
1. ALL WALLS OF FIRE-RESISTIVE CONSTRUCTION SHALL EXTEND FROM FINISHED FLOOR TO UNDERSIDE OF FLOOR OR ROOF DECK ABOVE.
2. INSTALL TAPE AND JOINT COMPOUND FOR ALL JOINTS IN ALL GIB WALLS AND CEILINGS.
3. INSTALL FIRE SEALANT/PENETRATION FIRESTOPPING SYSTEM TO ALL PENETRATIONS IN RATED WALLS AND ROOF/FLOOR ASSEMBLIES. EACH CONSTRUCTION TRADE IS RESPONSIBLE FOR SEALING ALL PENETRATIONS/OPENINGS WITH THE APPROPRIATE SYSTEM AS PER PENETRATION FIRESTOPPING SPECIFICATIONS IN PROJECT MANUAL.
4. FILL IRREGULARITIES BETWEEN TOP OF WALL AND DECK ABOVE WITH FIRE SAFING INSULATION OR FIRESTOPPING MATERIALS AS REQUIRED TO MEET FIRE RATING OF RESPECTIVE WALLS.
5. IDENTIFY ALL RATED WALLS IN ACCESSIBLE CONCEALED CEILING SPACES (PLENUMS). PROVIDE 1 INCH HIGH PAINTED STENCILED LETTERS ON EACH VISIBLE FACE OF WALL REPEAT AT INTERVALS NOT EXCEEDING 30 FEET MEASURED HORIZONTALLY. LETTERING TO IDENTIFY WALL RATING, INCORPORATING THE SUGGESTED WORDING: "2-HR FIRE WALL - PROTECT ALL OPENINGS".



1 FIRE EXT. CABINET DETAIL
SCALE: 1/12" = 1'-0"

EGRESS SYMBOL LEGEND

- 0 — COMBINED OCCUPANT LOAD AT A GIVEN DOOR OR STAIR
 - 0 — TOTAL EXIT CAPACITY OF DOOR OR STAIR
 - 0 — COMBINED OCCUPANT LOAD AT A GIVEN DOOR (SUM OF THESE EQUALS TOTAL OCCUPANT LOAD)
 - 0 — TOTAL EXIT CAPACITY OF DOOR(S)
- CAPACITY IS DETERMINED AS FOLLOWS:
DOOR CLEAR WIDTH IN INCHES DIVIDED BY 0.2
STAIR CLEAR WIDTH IN INCHES DIVIDED BY 0.3



2 FLOOR PLAN - GROUND FLOOR
SCALE: 1/8" = 1'-0"



Revision/Issue	Date
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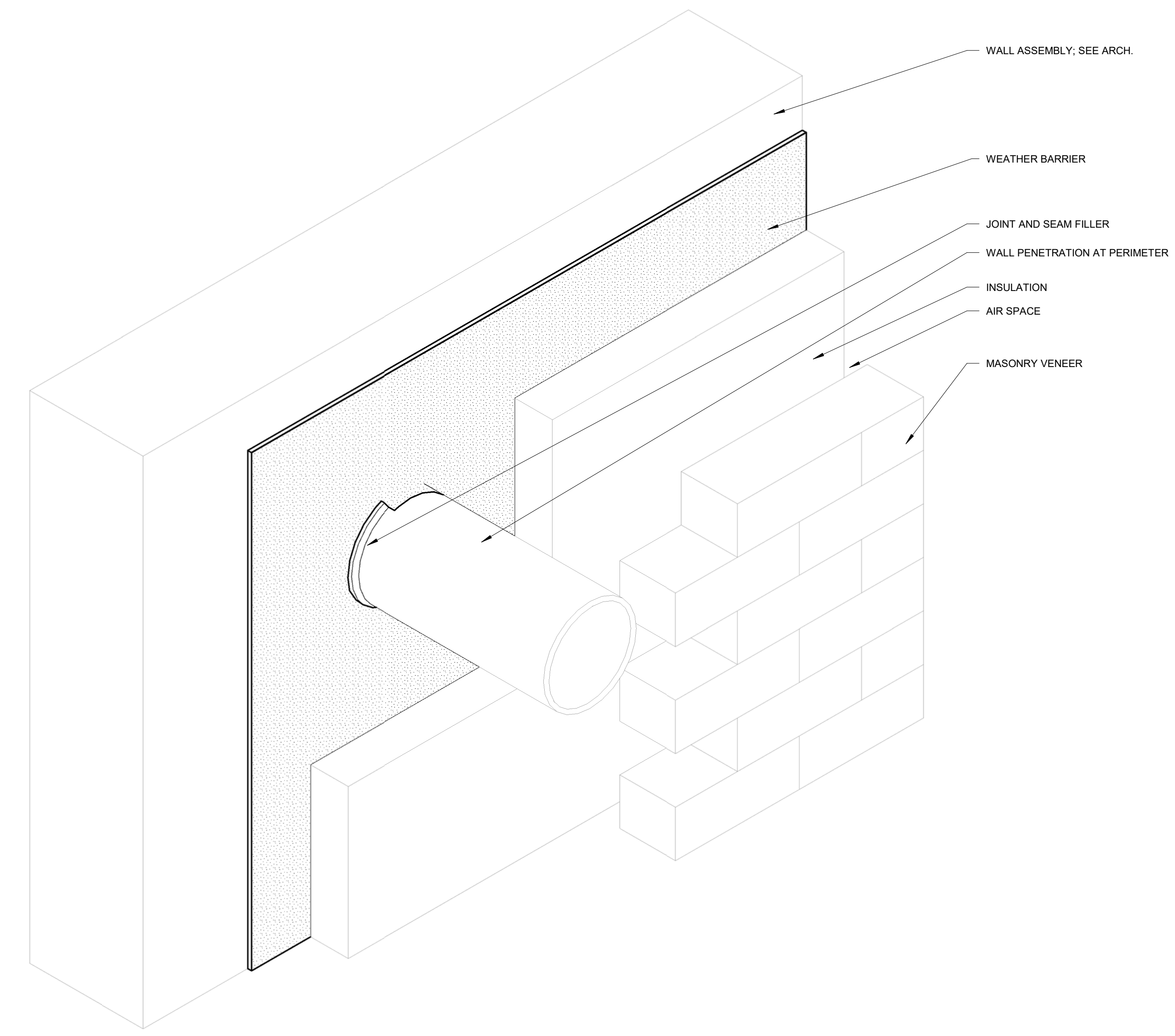
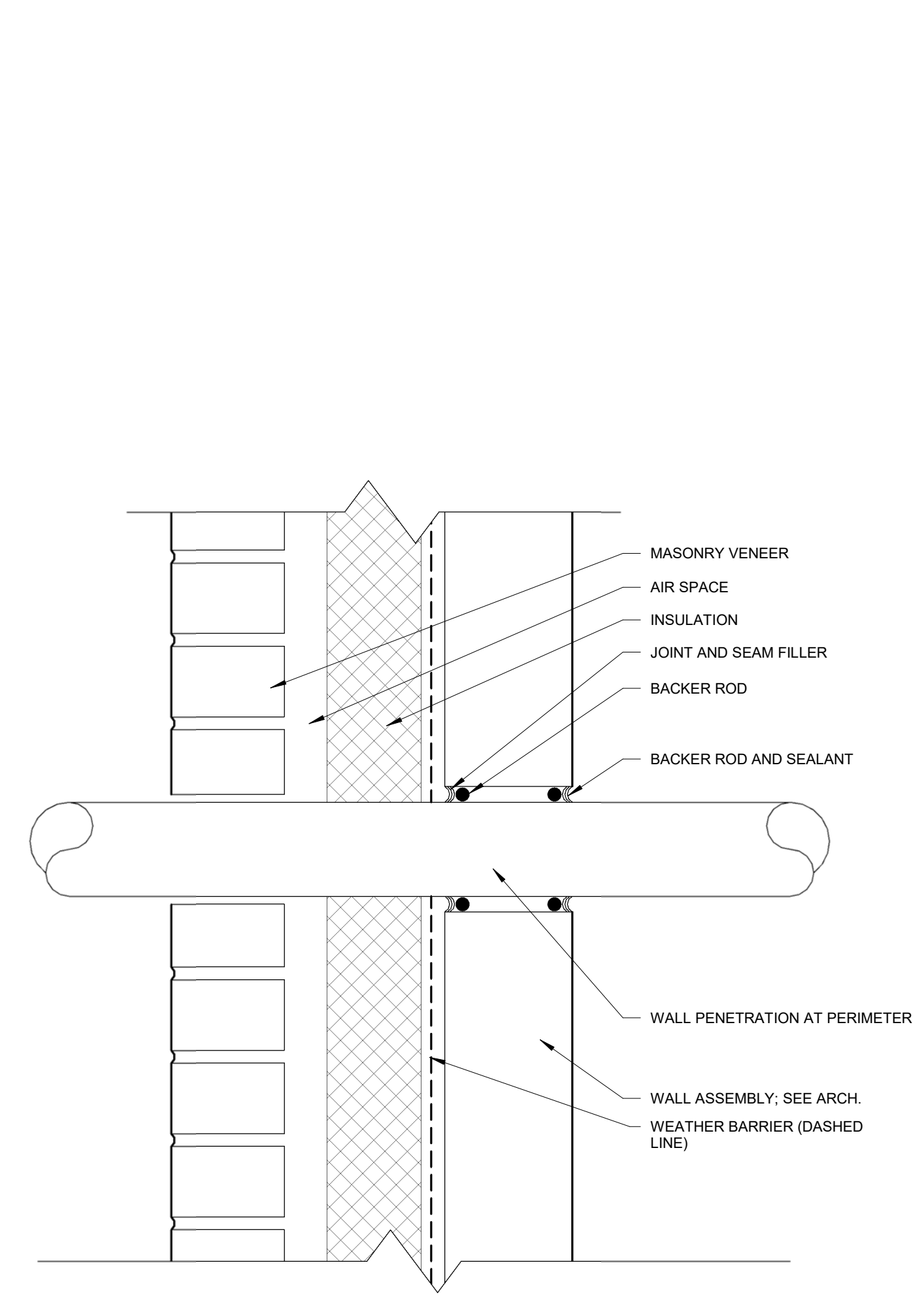
Overall Floor Plan & Code Information

Project Number: 2235
Date: November 4, 2022

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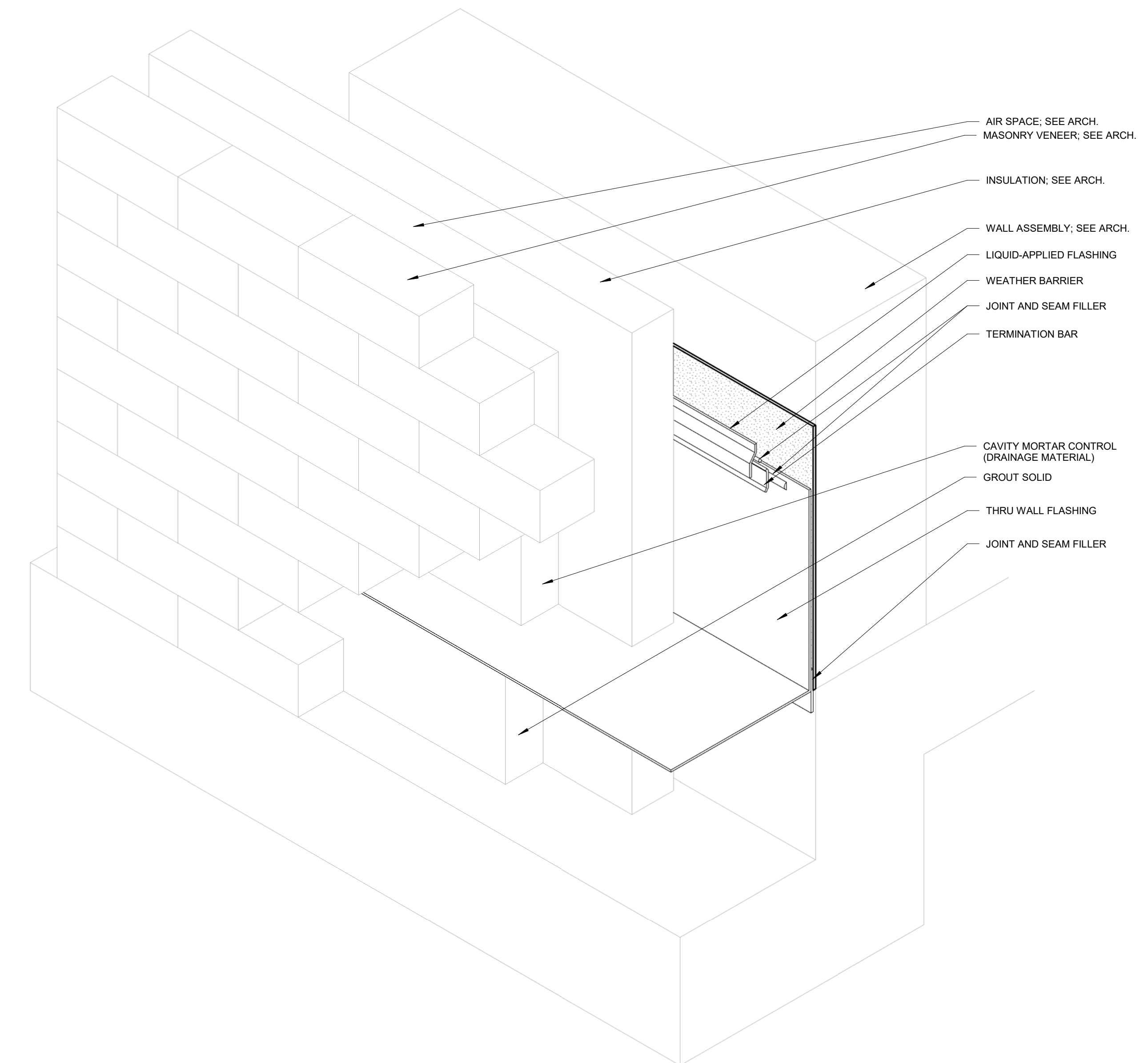
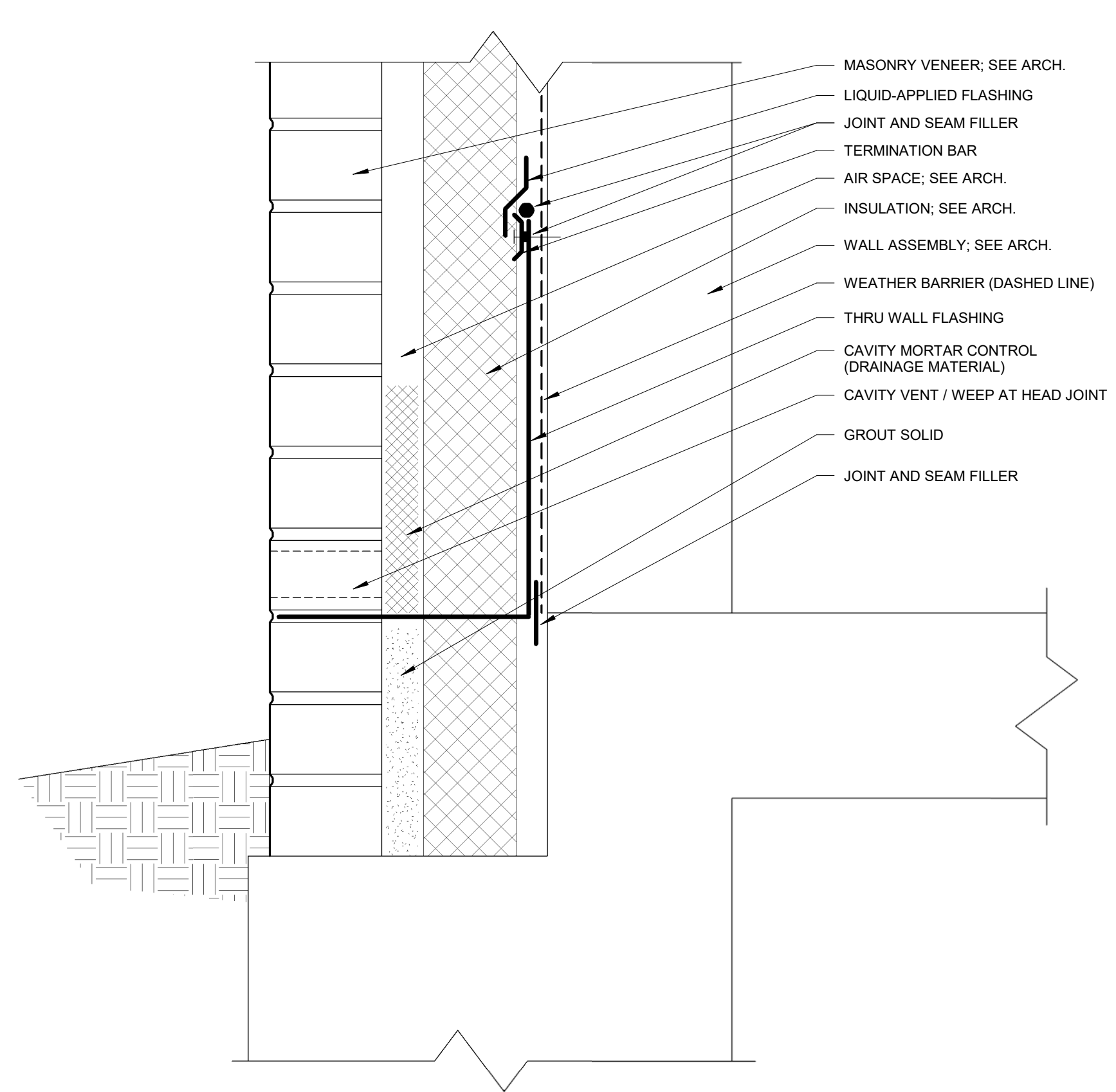


1

 A0.1

TYPICAL WALL PENETRATION

 SCALE: 3" = 1'-0"



2

 A0.1

TYPICAL EXTERIOR BASE OF WALL FLASHING

 SCALE: 3" = 1'-0"

Community Development Agency of Lexington, NE

NEW COMMERCIAL BUILDING

 Lexington, NE

Revision/Issue	Date

General Weather Barrier Details

Project Number: 2235

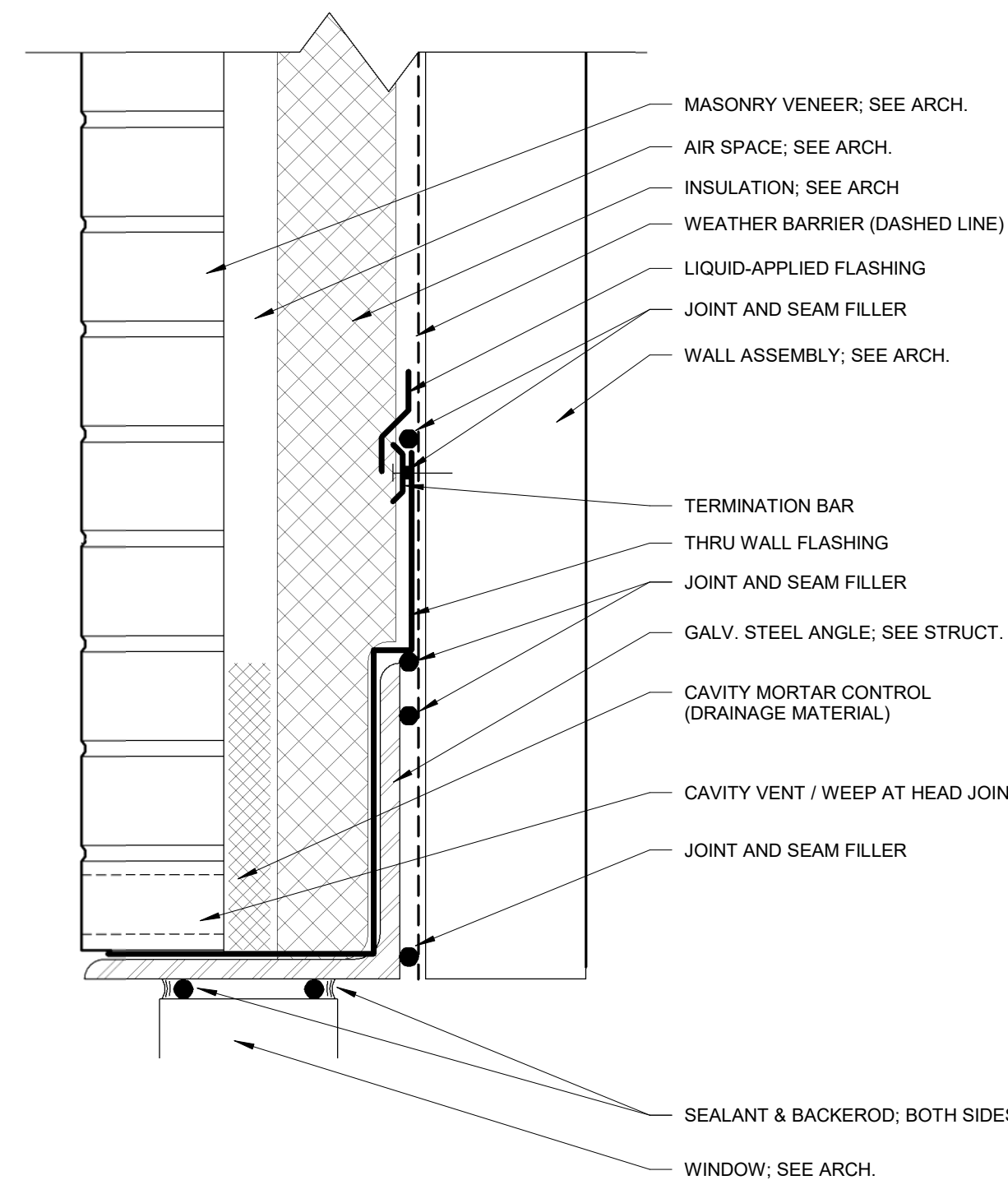
 Date: November 4, 2022

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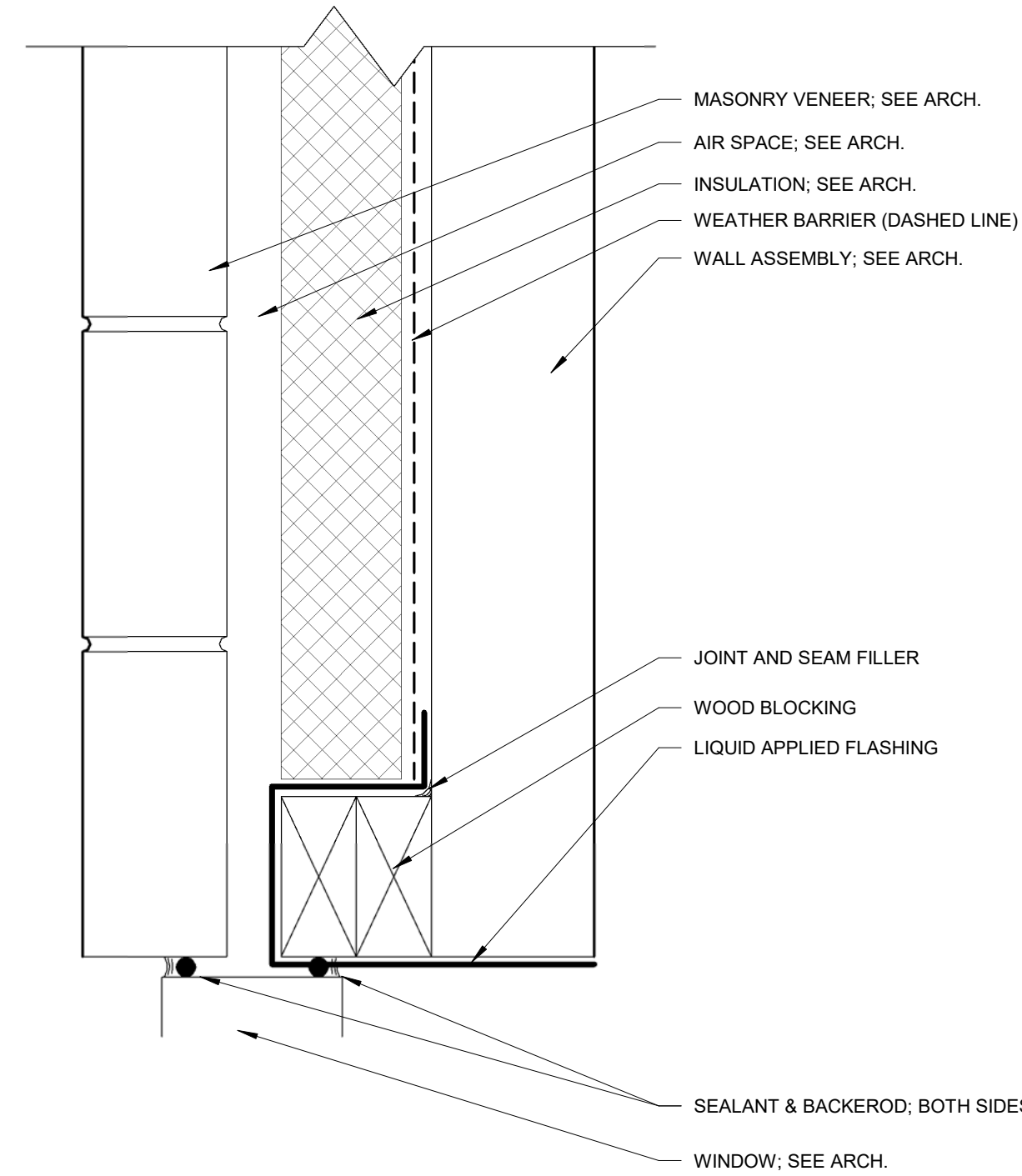
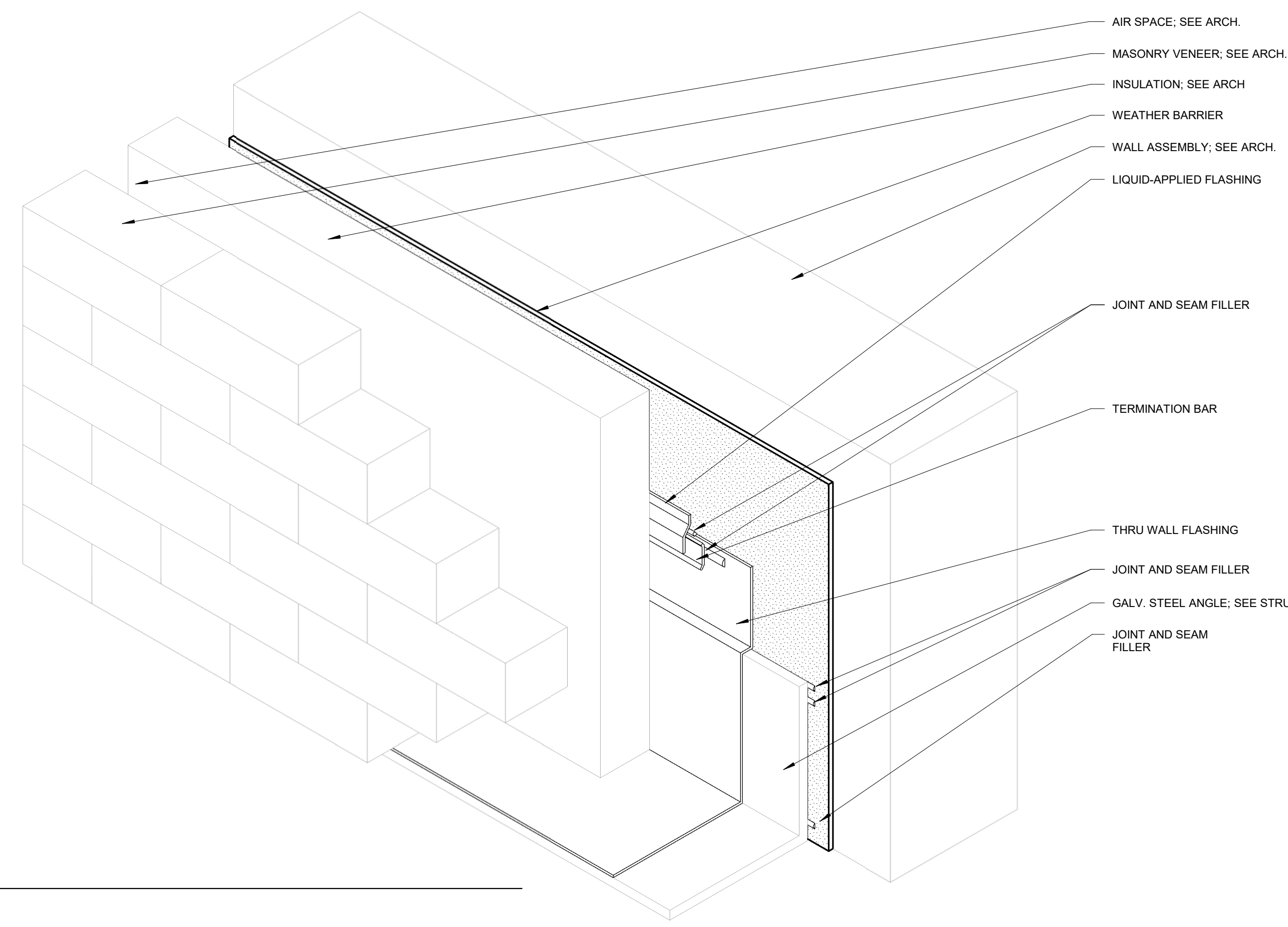
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1

 TYP EXTERIOR MASONRY OPENING - HEAD

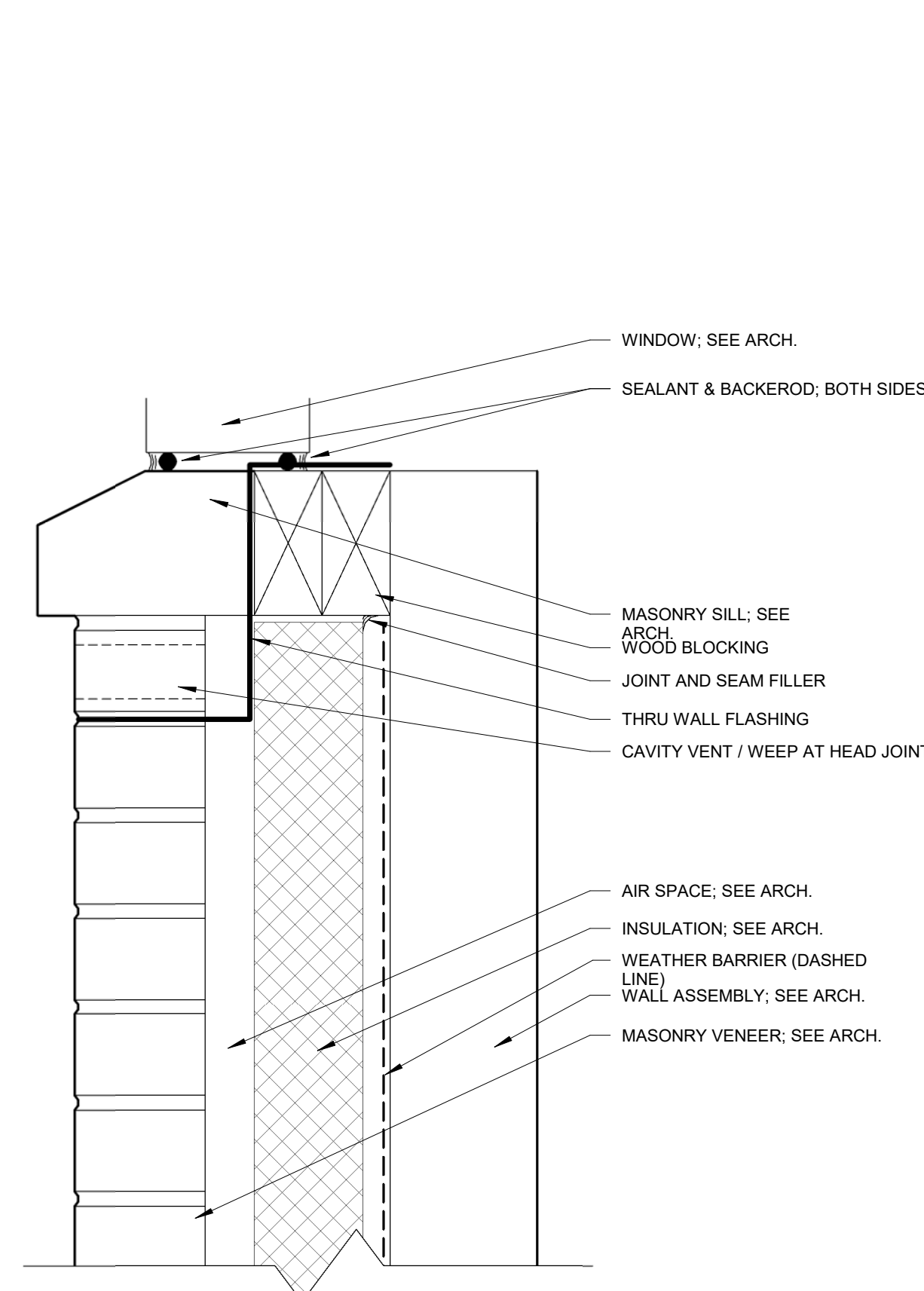
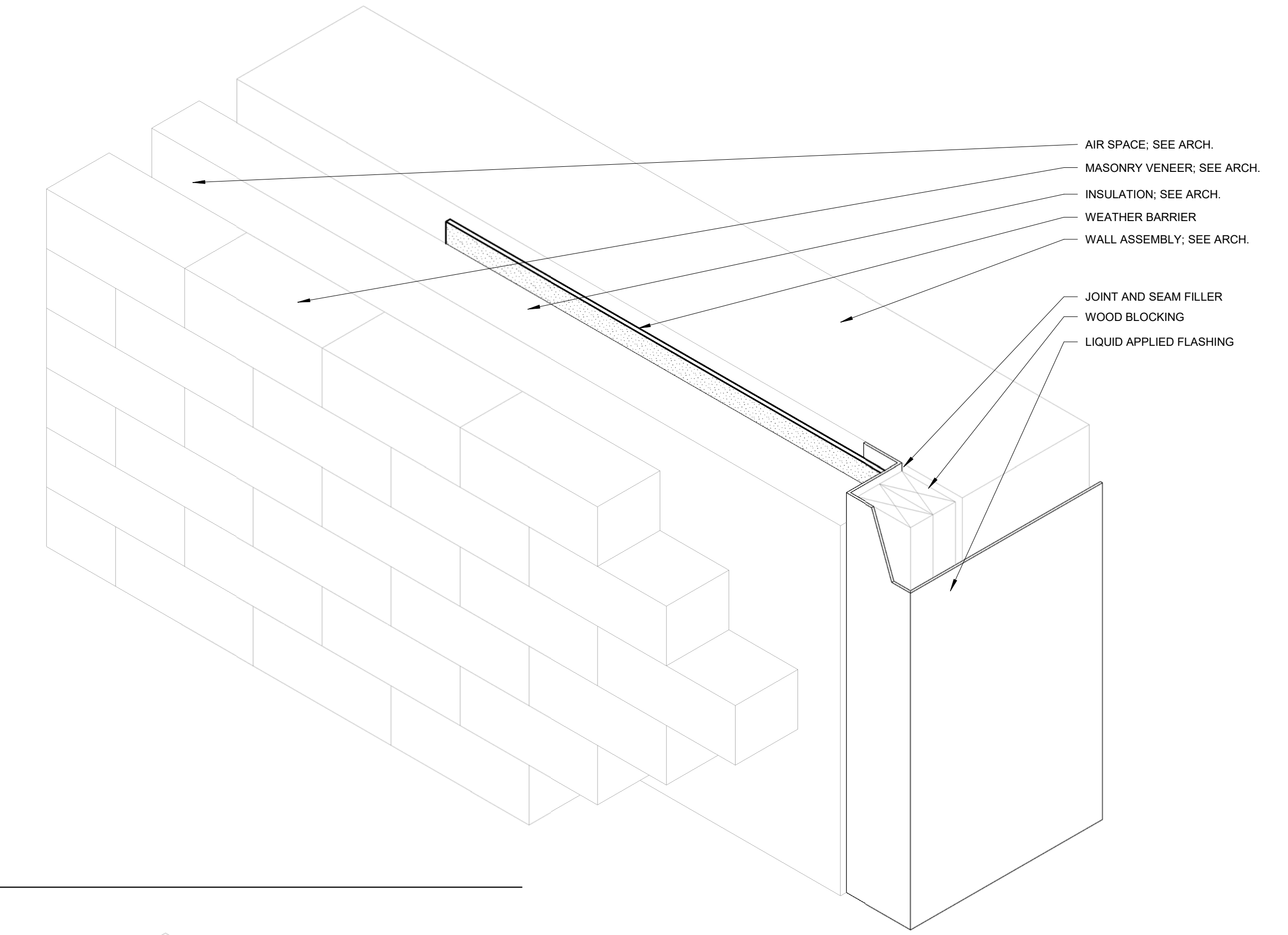
 SCALE: 3" = 1'-0"



2

 TYP EXTERIOR MASONRY OPENING - JAMB

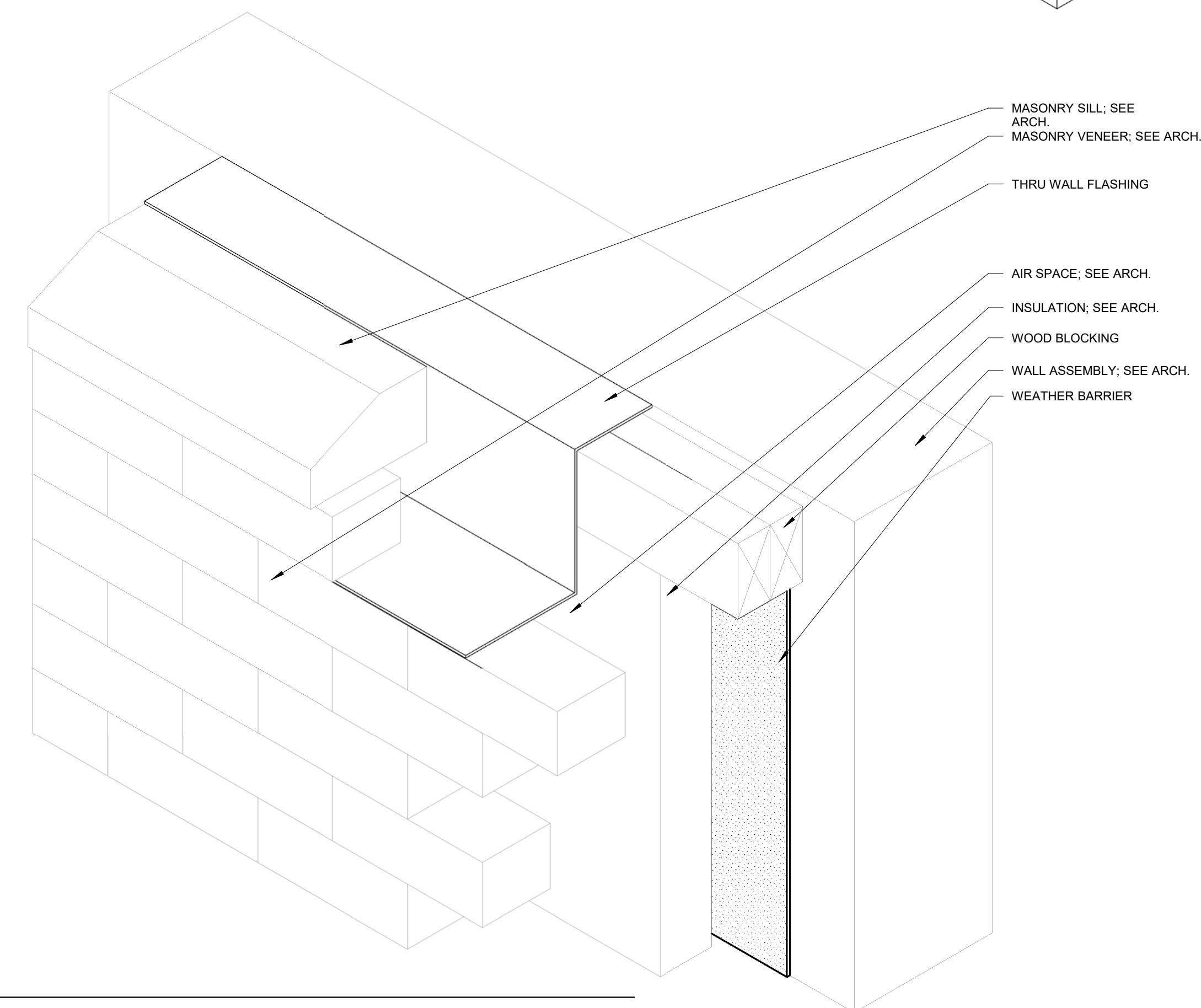
 SCALE: 3" = 1'-0"



3

 TYP EXTERIOR MASONRY OPENING - SILL

 SCALE: 3" = 1'-0"



Community Development Agency of Lexington, NE

 NEW COMMERCIAL BUILDING

 Lexington, NE

Revision/Issue	Date

General Weather Barrier Details

Project Number: 2235

 Date: November 4, 2022

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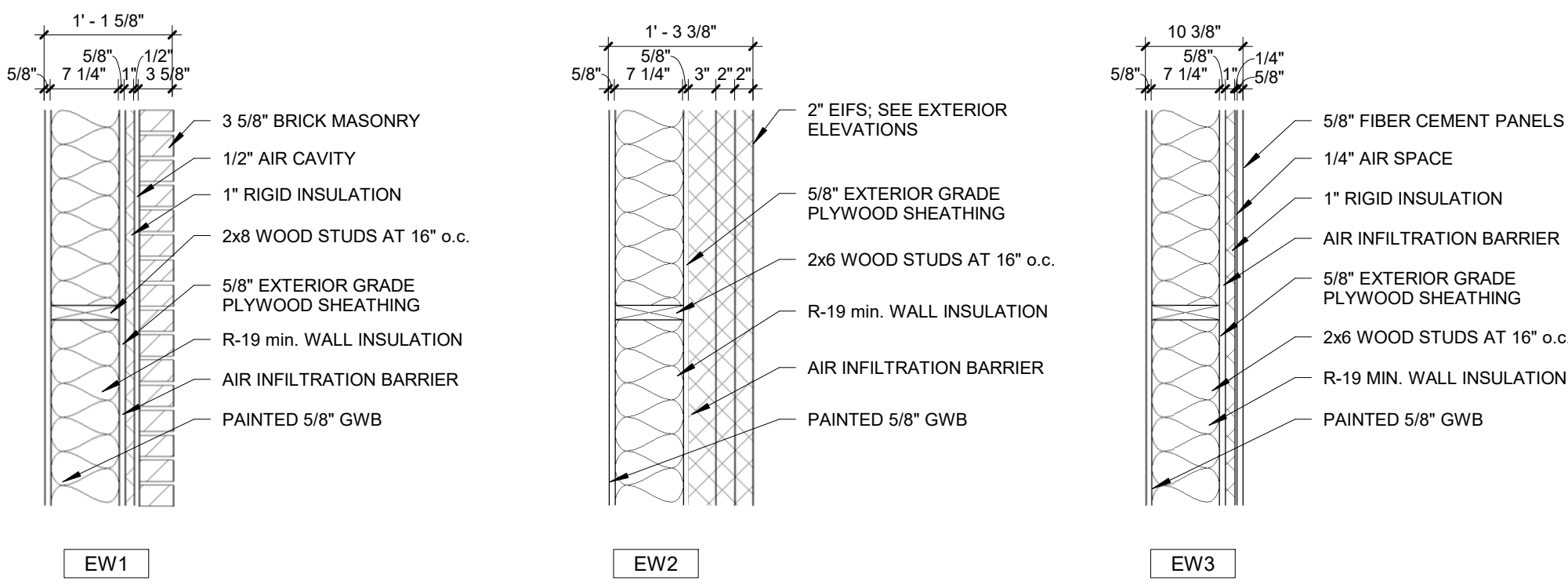
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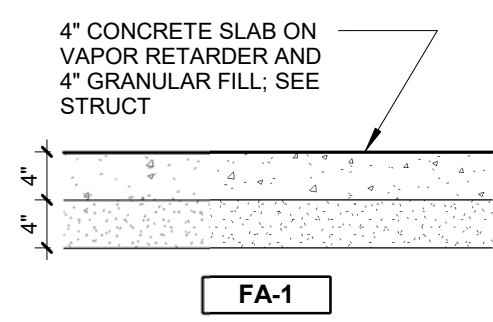
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EXTERIOR WALL ASSEMBLIES

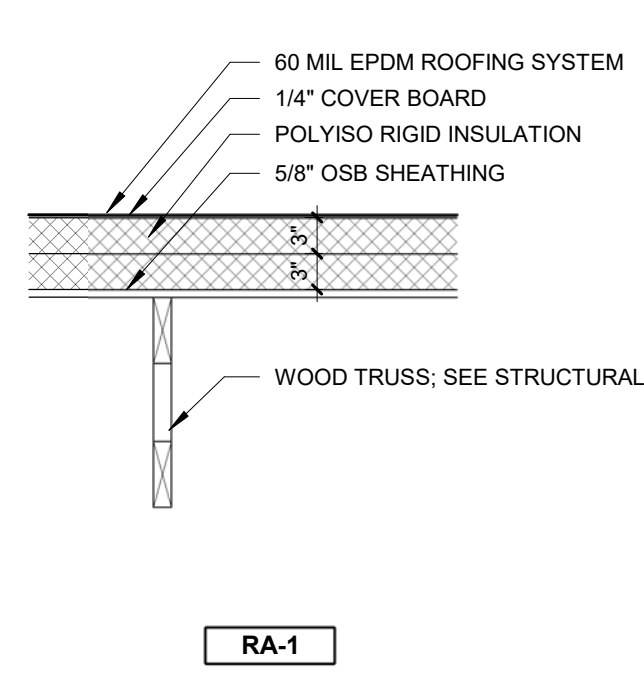
- NOTES
 1. REVIEW ALL SECTIONS AND DETAILS FOR NON TYPICAL ASSEMBLIES
 2. SEE GENERAL WEATHER BARRIER DETAILS FOR ADDITIONAL INFORMATION
 3. SEE PROJECT MANUAL FOR MATERIAL AND FINISH INFORMATION



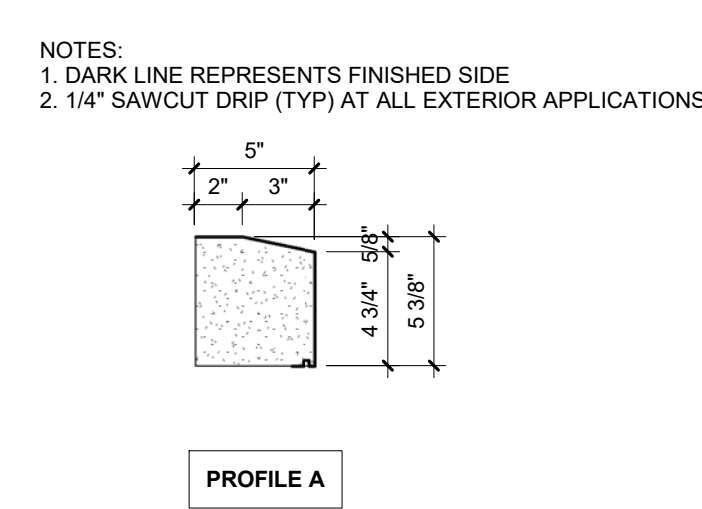
FLOOR ASSEMBLIES



ROOF ASSEMBLIES

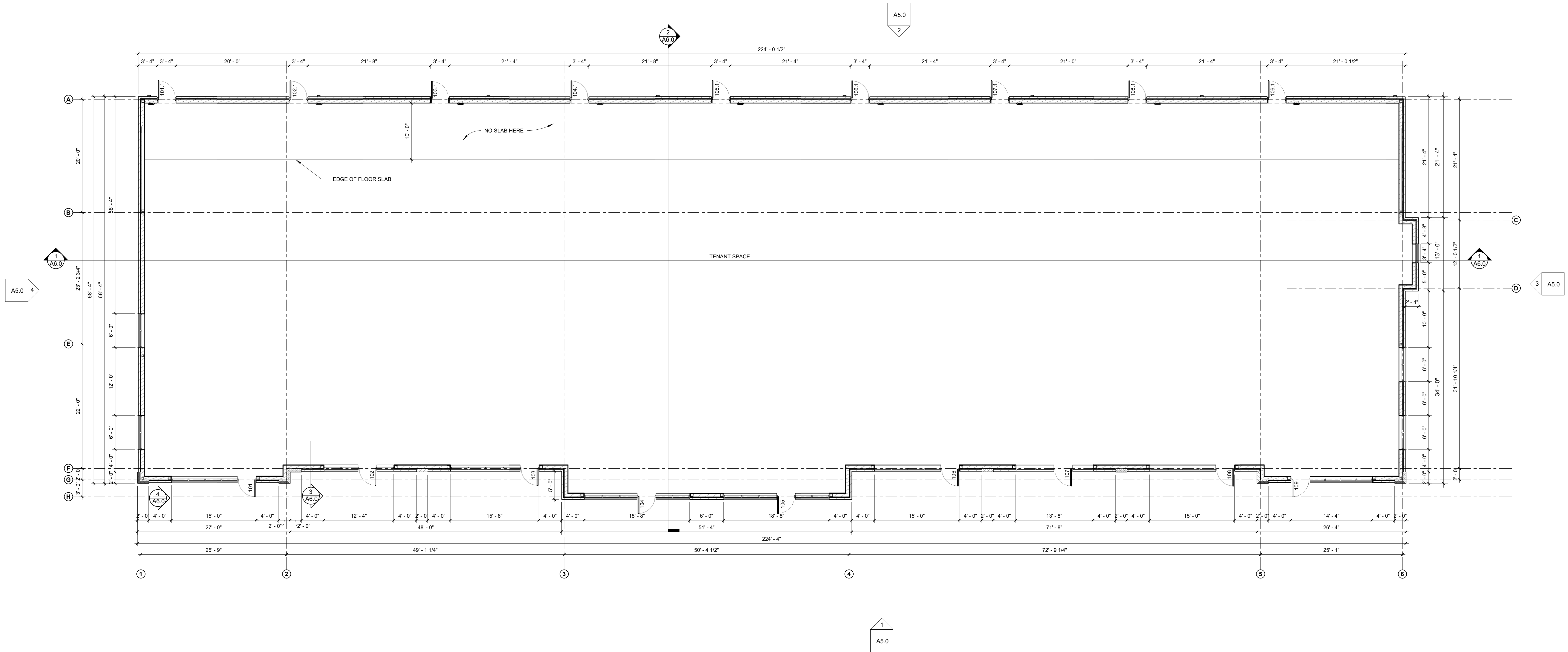


CAST STONE PROFILES



ARCHITECTURAL GENERAL NOTES

- GENERAL NOTES APPLY TO ALL SHEETS.
- REFERENCE GENERAL WEATHER BARRIER DETAILS FOR ADDITIONAL INFORMATION NOT SHOWN ON WALL SECTIONS, EXTERIOR WALL DETAILS, DOOR DETAILS AND WINDOW DETAILS.
- SEAL ALL DISSIMILAR MATERIAL JOINTS WITH SEALANT AS SPECIFIED.
- CONTRACTOR IS RESPONSIBLE FOR INSTALLING CONCRETE AND MASONRY CONTROL JOINTS (CJ) WHERE INDICATED AND AS SPECIFIED.
- SCRIBE GYPSUM BOARD OF WALL AND PARTITIONS TO IRREGULARITIES OF DECK ABOVE. SEAL TIGHTLY AROUND ANY PARTITIONS. FILL IRREGULARITIES BETWEEN TOP OF WALL AND DECK ABOVE WITH FIRE SAFING INSULATION OR FIRE STOPPING MATERIALS AS REQUIRED TO MEET FIRE RATING OF RESPECTIVE WALLS.
- SEE CODE PLAN AND FLOOR PLAN SHEETS FOR LOCATION OF WALLS OF FIRE-RESISTIVE CONSTRUCTION. ALL WALLS OF FIRE-RESISTIVE CONSTRUCTION SHALL EXTEND TO UNDERSIDE OF FLOOR OR ROOF DECK ABOVE AND ACHIEVE PROPER FIRE-RESISTIVE RATING.
- SEAL ALL PENETRATIONS THROUGH ALL WALLS. RATED WALLS SHALL BE SEALED WITH FIRE STOPPING MATERIAL AS REQUIRED TO ACHIEVE THE RESPECTIVE FIRE-RESISTIVE RATING AND SMOKE STOPPAGE. SEE PROJECT MANUAL.
- GYPSUM BOARD SURFACES SHALL BE ISOLATED WITH CONTROL JOINTS WHERE SHOWN ON DRAWINGS AND AS DESCRIBED IN THE SPECIFICATIONS.
- THE OWNER SHALL BE RESPONSIBLE FOR ADHERING TO THE CONSTRUCTION SCHEDULE AS ESTABLISHED BY THE CONTRACTOR.
- CONTRACTOR SHALL COORDINATE WITH MECHANICAL AND ELECTRICAL SUB-CONTRACTORS SIZE AND LOCATION OF EQUIPMENT PADS. ALL HOUSEKEEPING PADS TO BE 4" RAISED SLABS AS DETAILED, UNLESS NOTED OTHERWISE.
- DIMENSIONS FOR DOOR AND WINDOW OPENINGS ARE SHOWN NOMINAL. ALLOW FOR 1/4"-INCH (10) SHIM AND SEALANT OF EXTERIOR FRAMES.
- ARCHITECTURAL FINISH FLOOR ELEVATION 102'-0" EQUALS ACTUAL SITE REFERENCE ELEVATION OF FINISH FLOOR 186.72 FEET.
- EXTEND FURRING CHANNELS AND GYPSUM BOARD UP TO UNDERSIDE OF MTL. DECK ON ALL WALLS, UNLESS NOTED OTHERWISE.
- SEE WALL SECTIONS, ENLARGED PLANS AND STRUCTURAL FOR EXTERIOR AND INTERIOR WALL CONSTRUCTION NOT SHOWN ON THE FLOOR PLANS.
- ALL EXTERIOR DIMENSIONS ARE TO FACE OF PRECAST, FACE OF METAL WALL PANEL, CAST-IN-PLACE CONCRETE FOUNDATION WALLS, OR CENTERLINE OF COLUMNS.
- ALL FIRE EXTINGUISHERS CABINETS (FE-1) TO BE MOUNTED WITH TOP OF CABINET AT 54" F.F. WITH BOTTLE CONTROLS NO HIGHER THAN 48".
- PROVIDE CONTROL JOINTS IN GWB WALLS ABOVE ALL DOOR FRAMES. PROVIDE CONTROL JOINTS AT BOTH CORNERS ON BOTH SIDES OF THE DOOR FRAME FROM TOP OF DOOR TO CEILING. PROVIDE CONTROL JOINTS AT ALL PAINT COLOR CHANGES/TRANSITIONS THROUGHOUT, BOTH VERTICAL AND/OR HORIZONTAL. ALL CONTROL JOINTS MUST TERMINATE AT ONE OF THE FOLLOWING: FLOOR, DOORFRAME, CEILING, OR ADJACENT PERPENDICULAR WALL.
- ALL STRUCTURAL STOOPS TO HAVE 1/50 SLOPE (MAX.). SEE STRUCTURAL.
- CONTRACTOR IS RESPONSIBLE FOR VERIFYING THAT ALL DOORS CLEAR AT VARIOUS FLOOR FINISH THICKNESSES, TRANSITIONS, AND REDUCERS. AT ALL LOCATIONS, TRANSITION AND REDUCER TO BE PROVIDED AT ALL DISSIMILAR FLOORING TYPE TRANSITIONS. SEE ROOM FINISH GENERAL NOTES.
- CONTRACTORS ARE REQUIRED TO SCHEDULE A "MEET ME LOCATE" FROM DIGGERS HOTLINE OF NEBRASKA (NEBRASKA ONE CALL) 1-800-331-5666 PRIOR TO BEGINNING ANY EXCAVATION OR WORK ON THE PROJECT SITE. ATTENDANCE IS REQUIRED BY CONSTRUCTION MANAGER/OWNER'S REPRESENTATIVE, PERTINENT CONTRACTORS, AND ALL UTILITY COMPANIES.
- CONTRACTOR SHALL COORDINATE WITH ELECTRICAL SUB-CONTRACTORS FOR SIZE AND LOCATIONS OF PLYWOOD REQUIRED FOR WALL MOUNTED EQUIPMENT; ALL PLYWOOD TO BE PAINTED (COLOR TO MATCH WALL FINISH); SEE DETAIL ON ELECTRICAL DRAWINGS.
- PROVIDE AND INSTALL FOAMED-IN-PLACE INSULATION AT ALL EXTERIOR WALL CREVICES, EXTERIOR HOLLOW METAL DOOR FRAMES, RIGID INSULATION OPEN JOINTS AND CRACKS AND JUNCTIONS OF DISSIMILAR EXTERIOR WALL AND ROOF CONSTRUCTION.



Revision/Issue	Date

Overall Floor Plan

Project Number: 2235
 Date: November 4, 2022

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Sheet Number:



Community Development Agency of Lexington, NE
NEW COMMERCIAL BUILDING
Lexington, NE

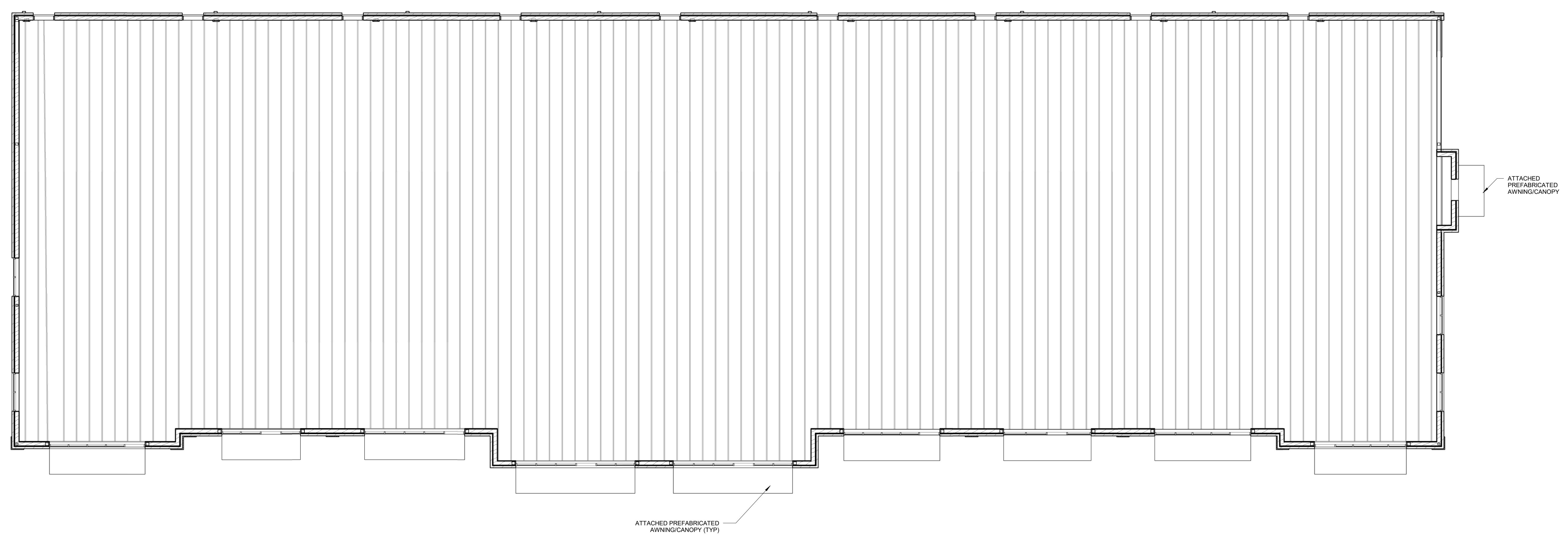
Revision/Issue	Date

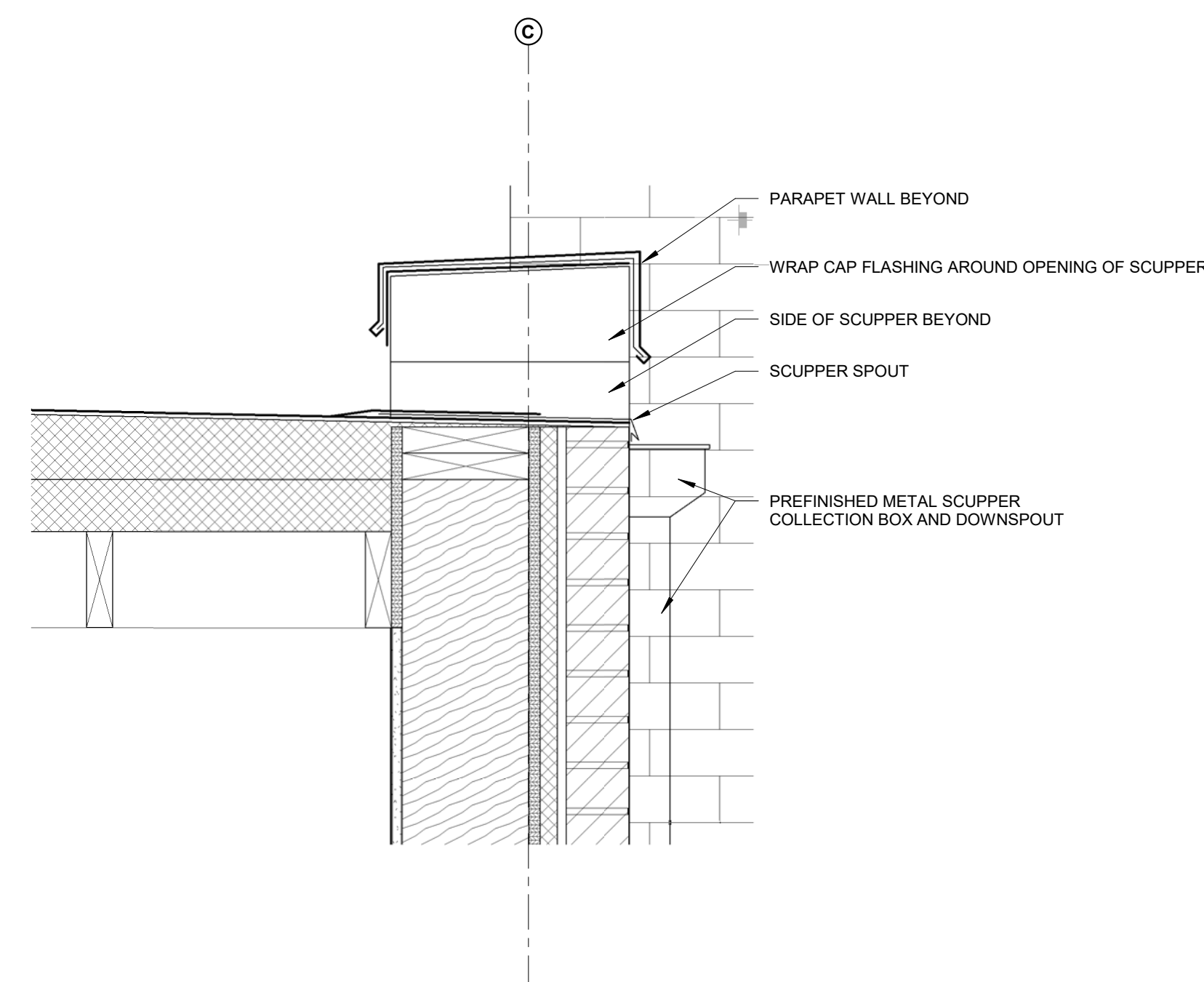
Reflected Ceiling Plan

Project Number: 2235
Date: November 4, 2022

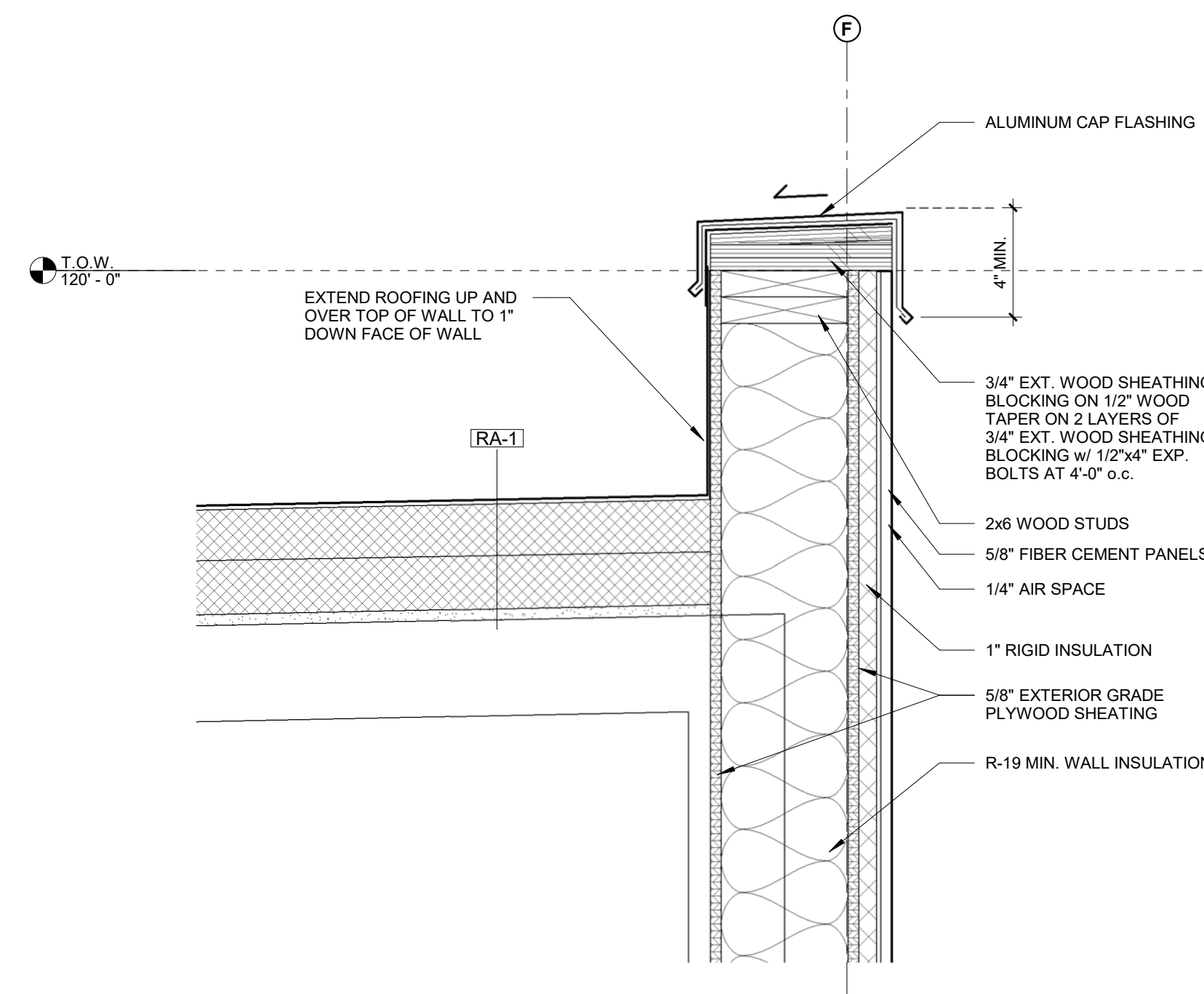
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Sheet Number:
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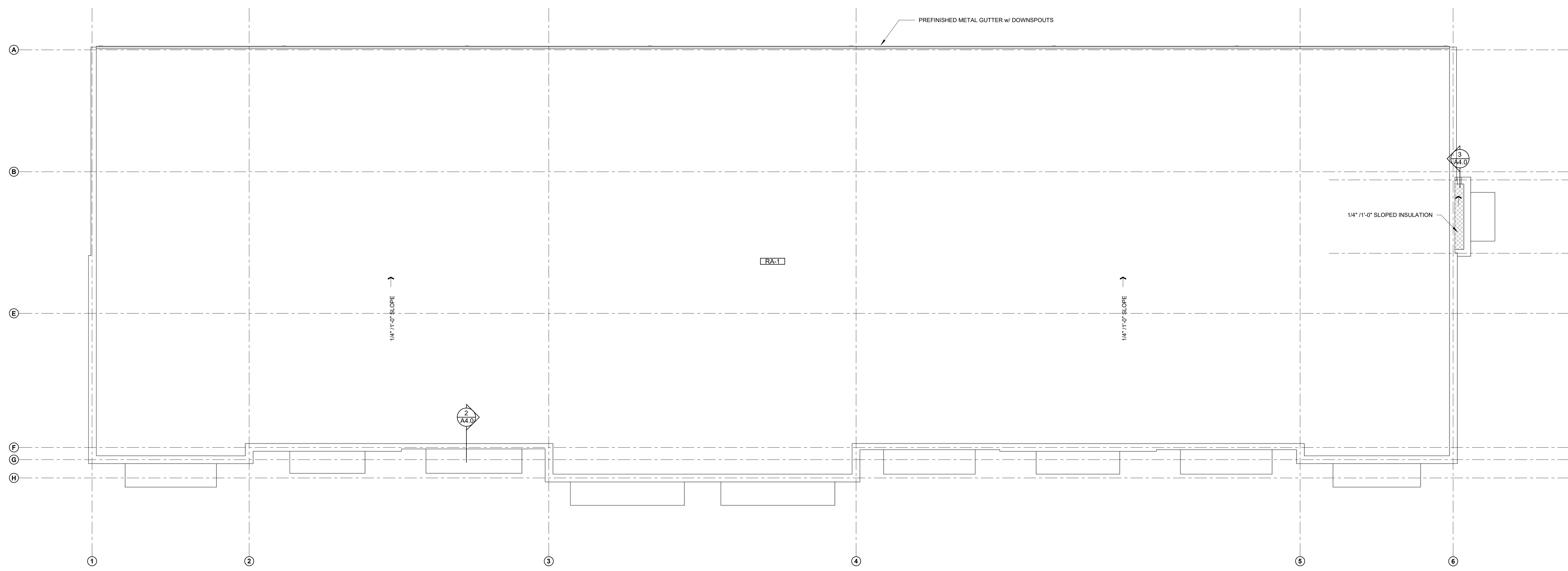
3 SCUPPER DETAIL
 SCALE: 1 1/2" = 1'-0"



2 ROOF DETAIL
 SCALE: 1 1/2" = 1'-0"

ROOF GENERAL NOTES

1. SHADED AREAS INDICATE TAPERED INSULATION. TAPERED INSULATION SHALL PROVIDE A MINIMUM OF 1/4-INCH PER FOOT OF SLOPE TO ROOF DRAINS, UNLESS NOTED OTHERWISE.
2. REFERENCE ALL ROOF ASSEMBLIES AND ALL WALL SECTIONS FOR ROOFING DETAILS NOT REFERENCED ON THIS PLAN.
3. ALL ROOF DRAINS TO BE 1 1/2" ABOVE STRUCTURAL ROOF DECK ON ROOF INSULATION. ALL OVERFLOW ROOF DRAINS TO BE 3 1/2" ABOVE STRUCTURAL ROOF DECK ON ROOF INSULATION.
4. ALL ROOF CURBS TO BE A MINIMUM OF 8" ABOVE ROOFING LEVELS. PROVIDED TAPERED INSULATION ROOF SADDLES AT ROOF CURBS AS REQUIRED TO PROVIDE DRAINAGE AROUND CURBS. AT MECH. UNITS EXTEND ROOFING UP AND ON TOP OF MECH. ROOF CURB. SEE MECH.
5. REFER TO MECHANICAL AND ELECTRICAL DRAWINGS FOR ADDITIONAL PENETRATIONS NOT INDICATED ON THE ROOF PLAN.
6. ARROWS ON THE PLAN INDICATE DIRECTION OF DRAINAGE. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS OF BUILDING AND DRAIN LOCATIONS AND OTHER PENETRATIONS.
7. SEE STRUCTURAL DRAWINGS FOR FRAMING AROUND ROOF PENETRATIONS.
8. FLASH ALL DRAINS, CURBS, VENTS AND STACKS PER ROOF MANUFACTURER'S STANDARD DETAILS AND RECOMMENDATIONS, IF DETAIL NOT SHOWN ON PLANS.
9. PROVIDE ONE (1) LAYER 30# BUILDING FELT SEPARATION BETWEEN ANY TREATED WOOD BLOCKING AND STEEL OR ALUMINUM BUILDING COMPONENTS.
10. RD - ROOF DRAIN
11. ORD - OVERFLOW ROOF DRAIN

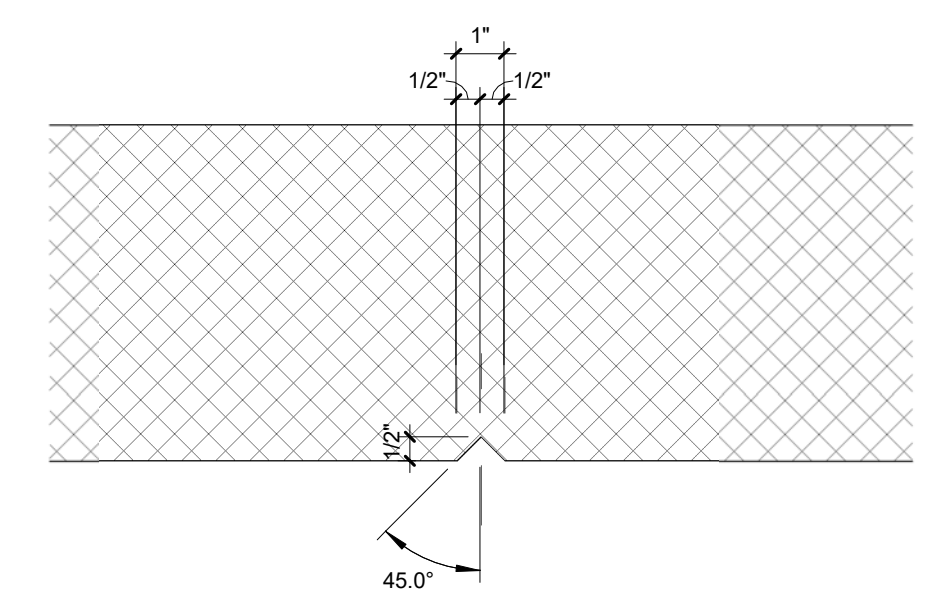


1 ROOF PLAN
 SCALE: 1/8" = 1'-0"

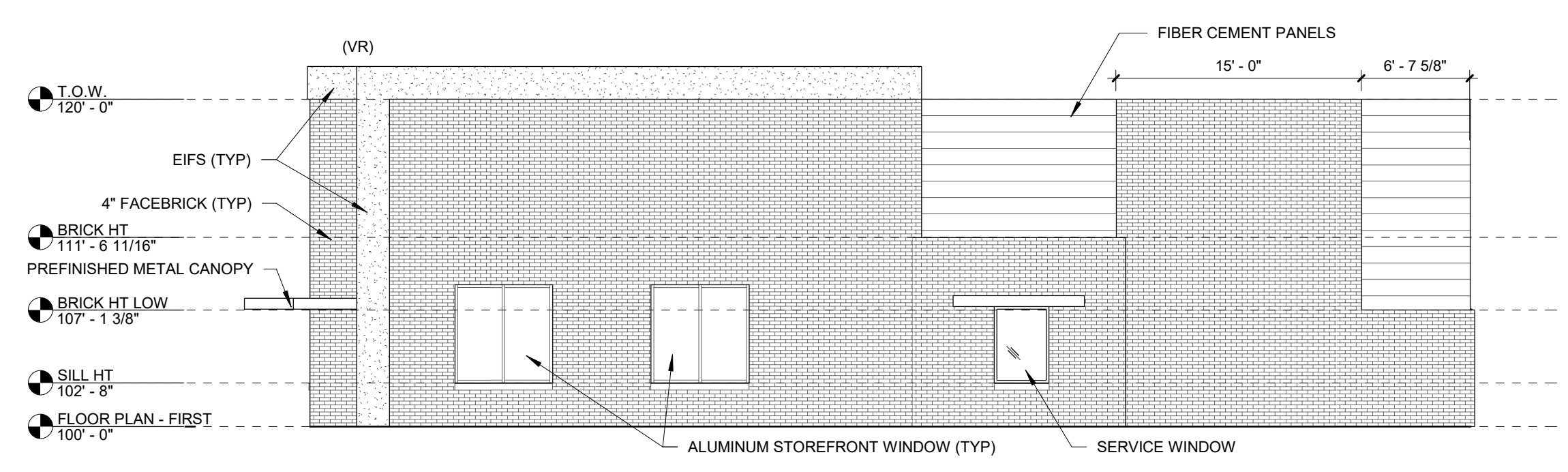
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NEW COMMERCIAL BUILDING
 Lexington, NE

Revision/Issue	Date

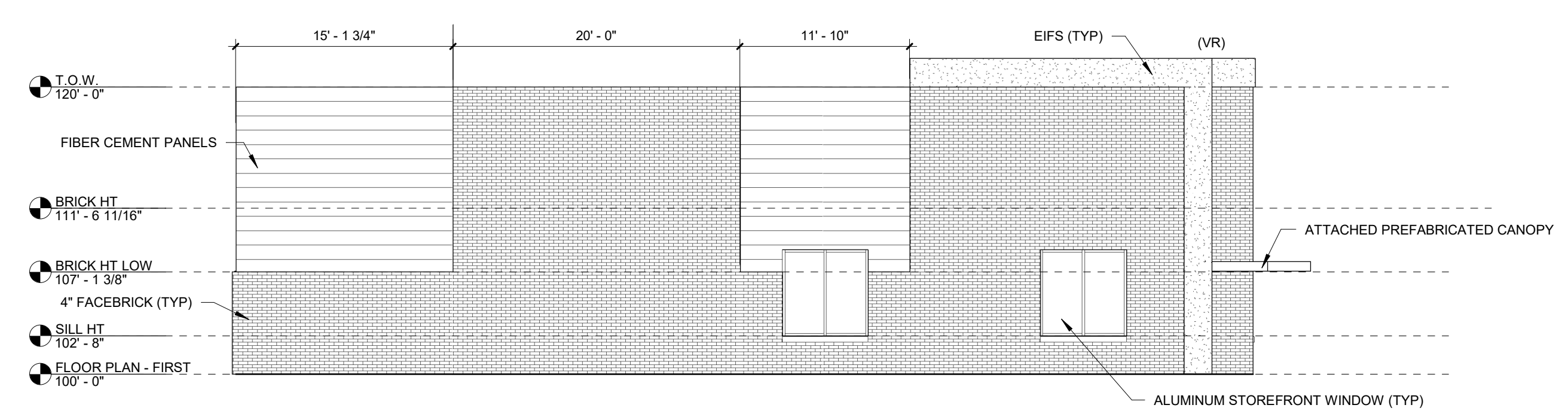
Roof Plan
 Project Number: 2235
 Date: November 4, 2022
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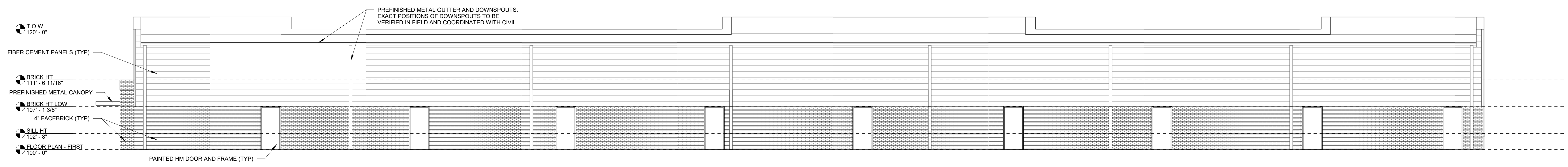
5 VERT. EIFS REVEAL (VR)
 SCALE: 3" = 1'-0"



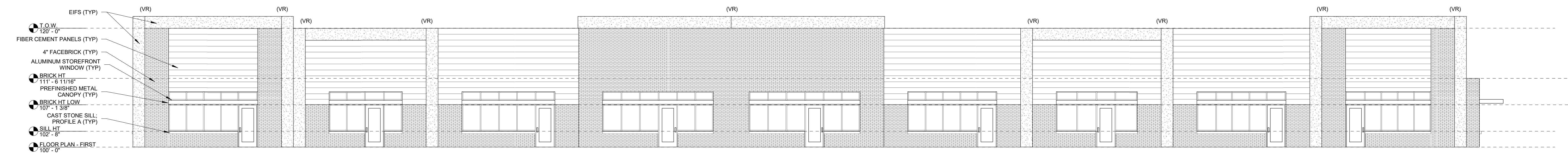
3 EXTERIOR ELEVATION - EAST
 SCALE: 1/8" = 1'-0"



4 EXTERIOR ELEVATION - WEST
 SCALE: 1/8" = 1'-0"



2 EXTERIOR ELEVATION - NORTH
 SCALE: 1/8" = 1'-0"

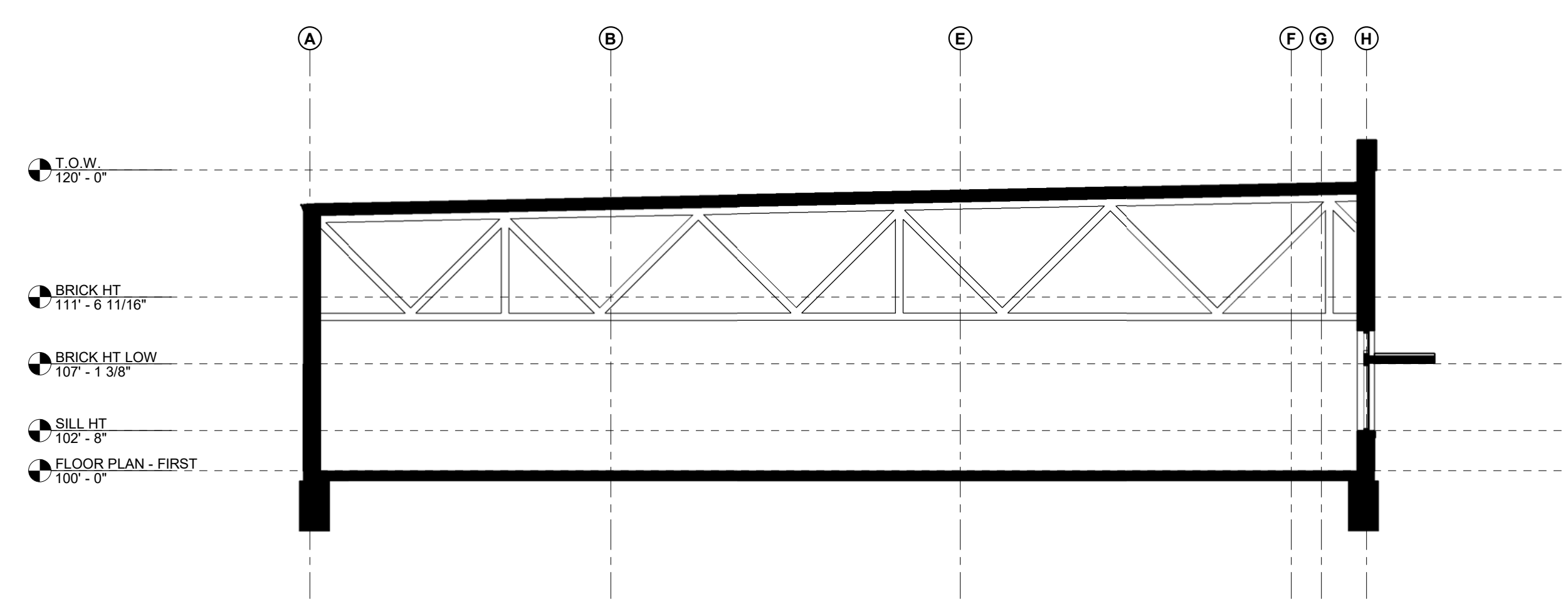


1 EXTERIOR ELEVATION - SOUTH
 SCALE: 1/8" = 1'-0"

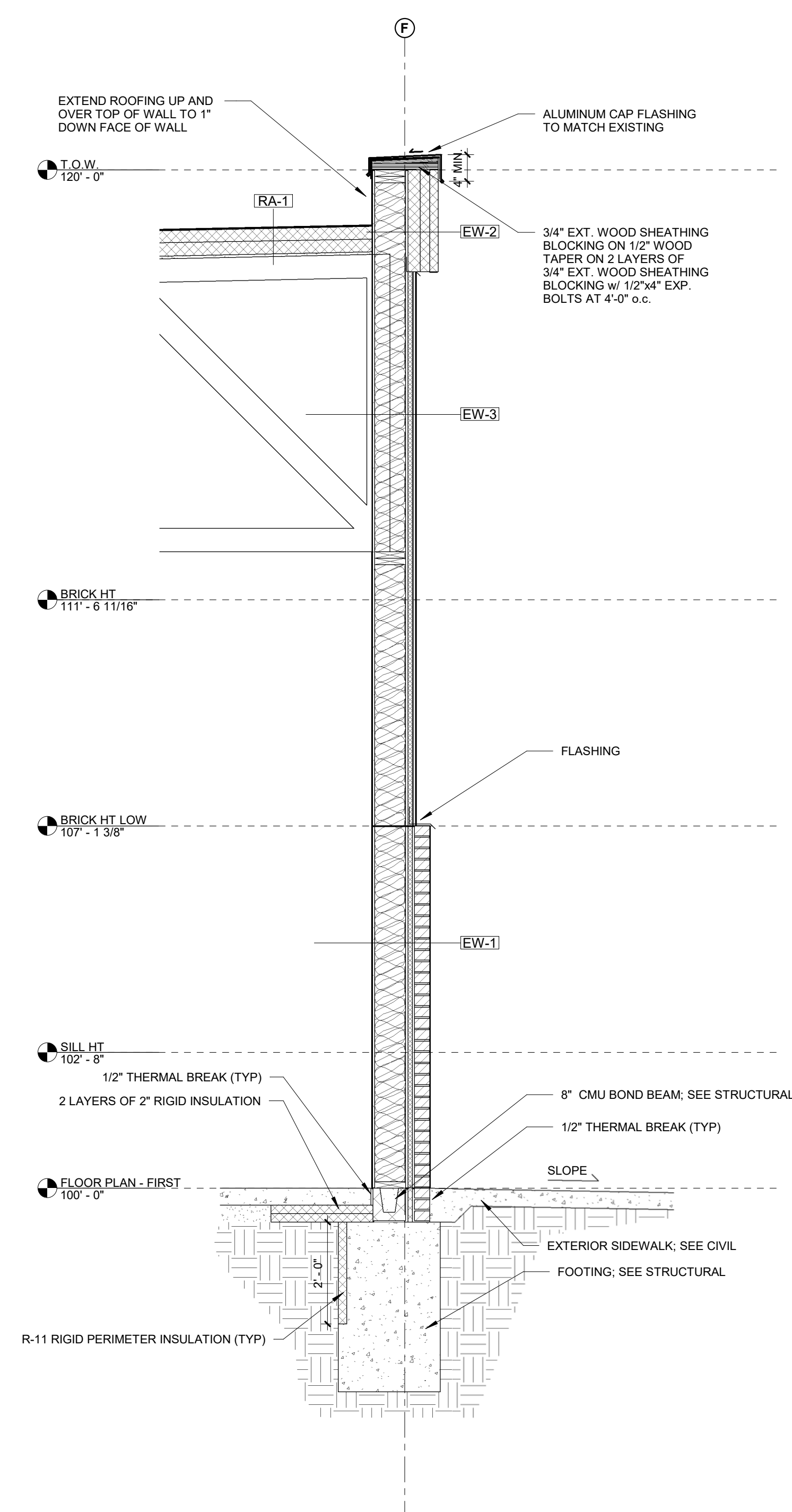
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 Lexington, NE

Revision/Issue	Date

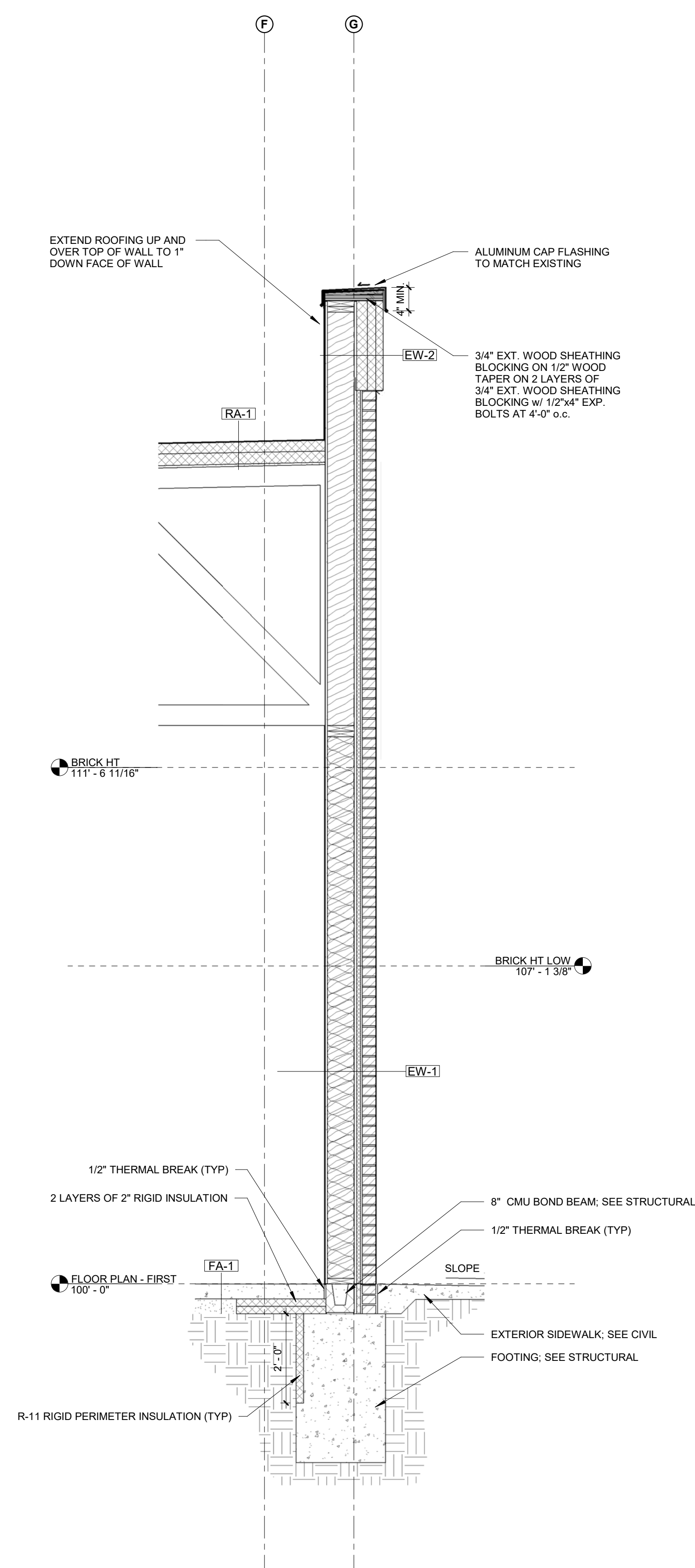
Exterior Elevations
 Project Number: 2235
 Date: November 4, 2022
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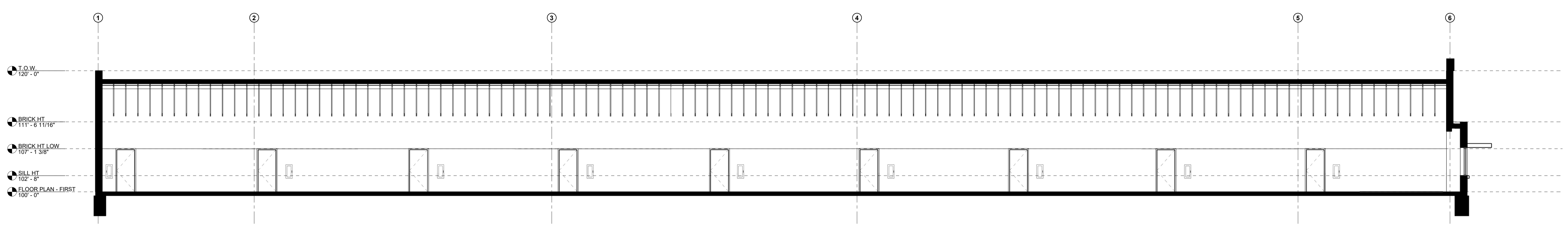
2 BUILDING SECTION - CROSS
 SCALE: 1/8" = 1'-0"



3 WALL SECTION
 SCALE: 1/2" = 1'-0"



4 WALL SECTION
 SCALE: 1/2" = 1'-0"



1 BUILDING SECTION - LONGITUDINAL
 SCALE: 1/8" = 1'-0"

Community Development Agency of Lexington, NE
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 Lexington, NE

Revision/Issue	Date

Building Sections

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DOOR AND FRAME SCHEDULE															
DOOR NO.	TYPE	WIDTH	# LEAFS	MAIN LEAF	DOOR				FRAME		GLAZING		FIRE RATING	REMARKS	
					HEIGHT	TYPE	MATL	FINISH	MATL	FINISH	DEPTH	TYPE			THK
101	A	3'-0"	1		7'-0"	FG	AL	AN	AL	AN	5.34"	7.12"	ITC	1"	
101.1	G	3'-0"	1		7'-0"	F	GHM	PT	GHM	PT	5.34"	7.12"	ITC	1"	3.4
102	B	3'-0"	1		7'-0"	FG	AL								
102.1	G	3'-0"	1		7'-0"	F	GHM	PT	GHM	PT	5.34"	7.12"	ITC	1"	3.4
103	C	3'-0"	1		7'-0"	FG	AL	AN	AL	AN	5.34"	7.12"	ITC	1"	3.4
103.1	G	3'-0"	1		7'-0"	F	GHM	PT	GHM	PT	5.34"	7.12"	ITC	1"	3.4
104	D	3'-0"	1		7'-0"	FG	AL	AN	AL	AN	5.34"	7.12"	ITC	1"	3.4
104.1	G	3'-0"	1		7'-0"	F	GHM	PT	GHM	PT	5.34"	7.12"	ITC	1"	3.4
105	D	3'-0"	1		7'-0"	FG	AL	AN	AL	AN	5.34"	7.12"	ITC	1"	3.4
105.1	G	3'-0"	1		7'-0"	F	GHM	PT	GHM	PT	5.34"	7.12"	ITC	1"	3.4
106	A	3'-0"	1		7'-0"	FG	AL	AN	AL	AN	5.34"	7.12"	ITC	1"	3.4
106.1	G	3'-0"	1		7'-0"	F	GHM	PT	GHM	PT	5.34"	7.12"	ITC	1"	3.4
107	E	3'-0"	1		7'-0"	FG	AL								
107.1	G	3'-0"	1		7'-0"	F	GHM	PT	GHM	PT	5.34"	7.12"	ITC	1"	3.4
108	A	3'-0"	1		7'-0"	FG	AL	AN	AL	AN	5.34"	7.12"	ITC	1"	3.4
108.1	G	3'-0"	1		7'-0"	F	GHM	PT	GHM	PT	5.34"	7.12"	ITC	1"	3.4
109	F	3'-0"	1		7'-0"	FG	AL	AN	AL	AN	5.34"	7.12"	ITC	1"	3.4
109.1	G	3'-0"	1		7'-0"	F	GHM	PT	GHM	PT	5.34"	7.12"	ITC	1"	3.4

DOOR AND FRAME ABBREVIATIONS

MATERIALS:
 WD = WOOD
 HM = HOLLOW METAL
 ACW = ALUMINUM CLAD WOOD

FINISHES:
 PT = PAINT
 PR = PREFINISHED ALUMINUM
 ST = STAINED AND SEALED

DOOR TYPES

F = FLUSH
 FG = FULL GLASS

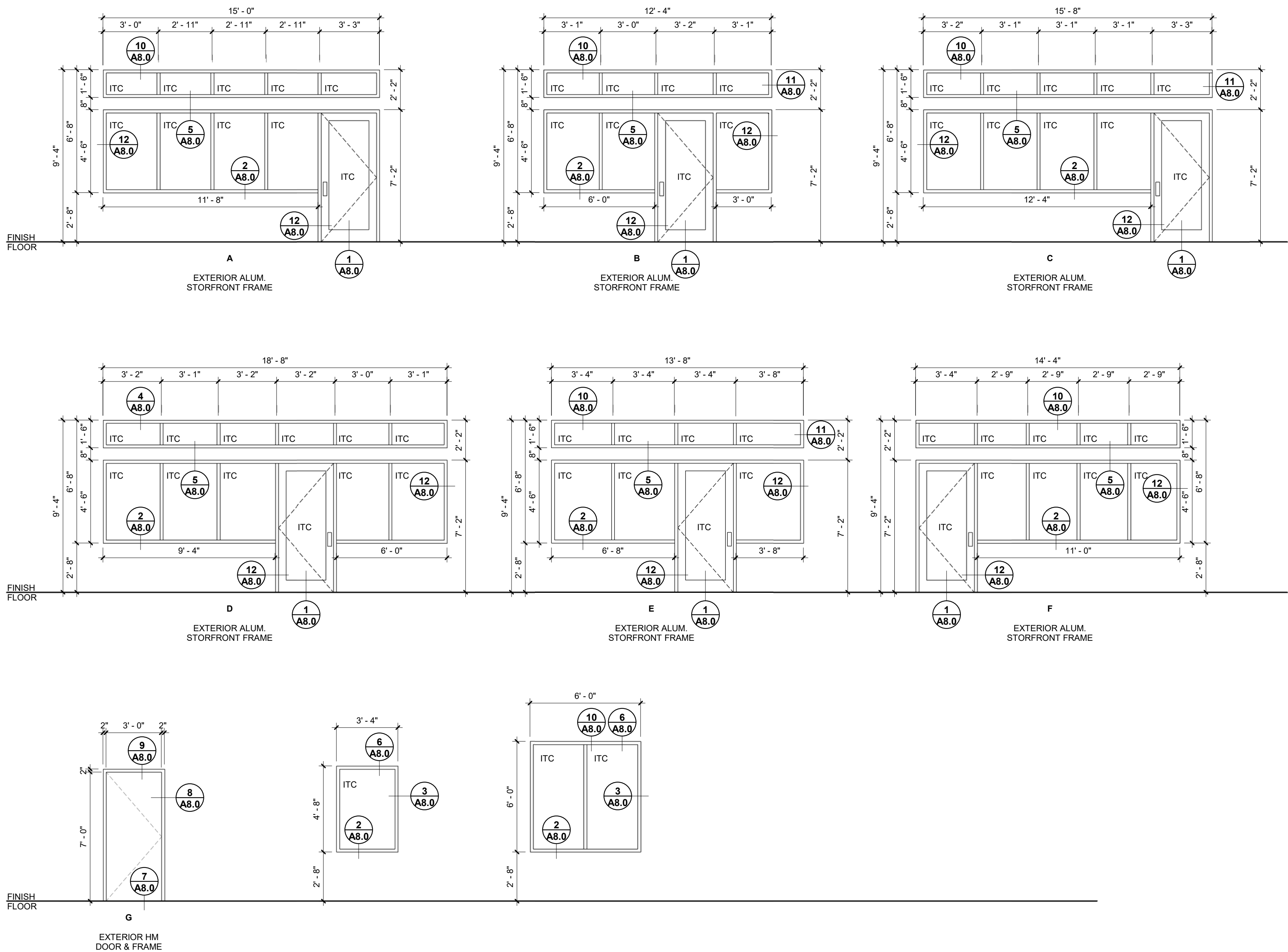
DOOR AND FRAME REMARKS

1. AUTOMATIC OPERATOR, KEYSWITCH AND (2) WIRELESS NARROW PUSH BUTTONS ACTUATORS. ATTACH ACTUATORS TO FRAME, REFER TO ARCHITECT FOR LOCATIONS. SEE SPECIFICATIONS, DOOR HARDWARE SCHEDULE AND ELECTRICAL DRAWINGS.

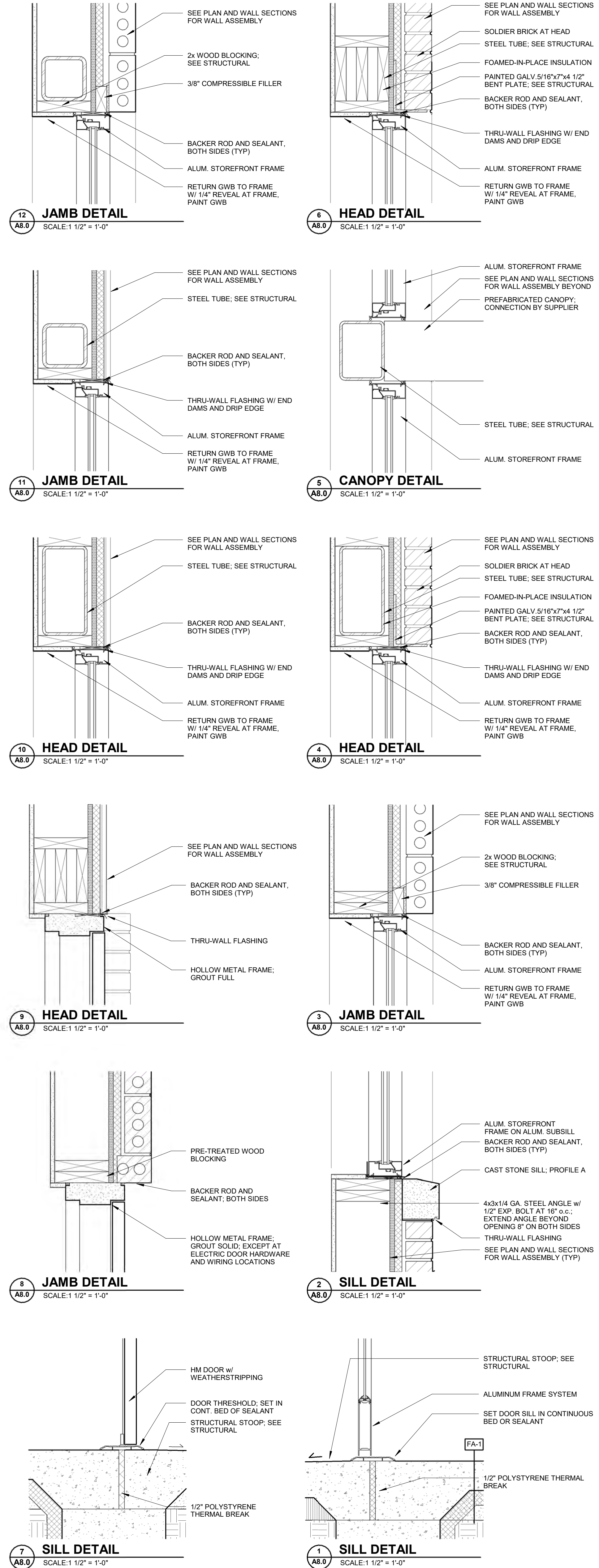
GLASS TYPES

ITT = INSULATED TEMPERED TINTED (LOW-E)
 ITTS = INSULATED TEMPERED TINTED SPANDREL (LOW-E)

DOOR TYPES



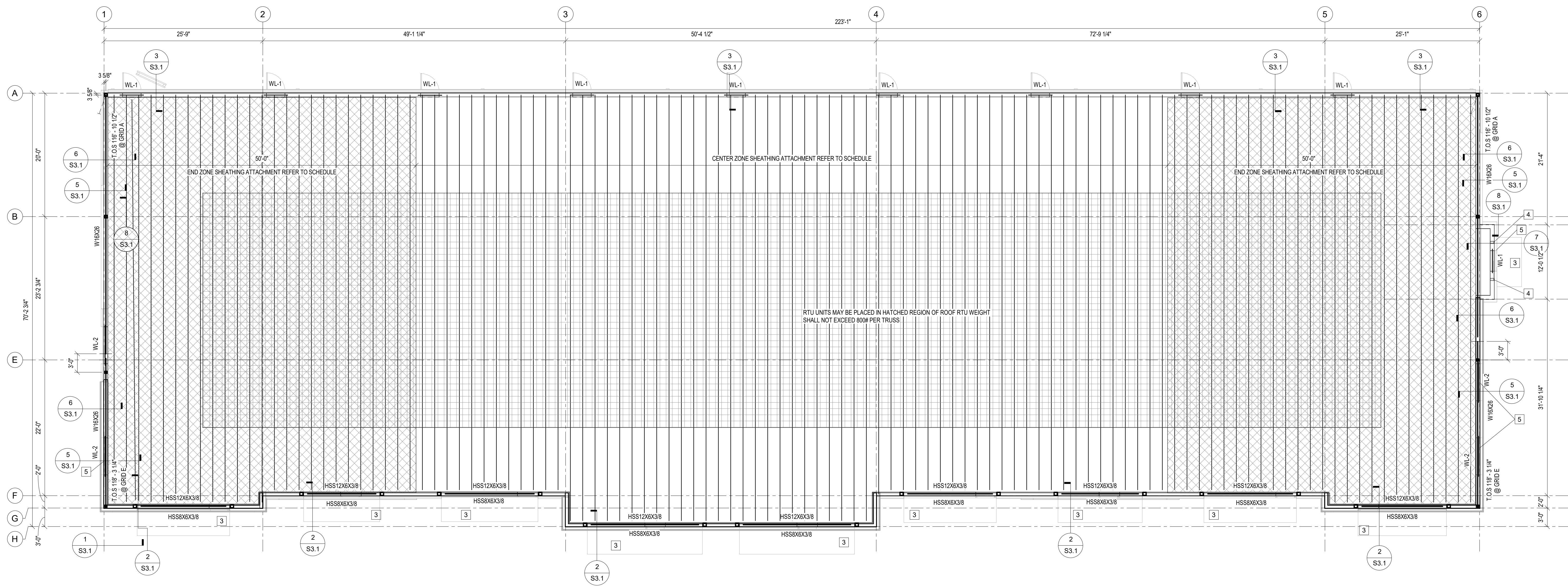
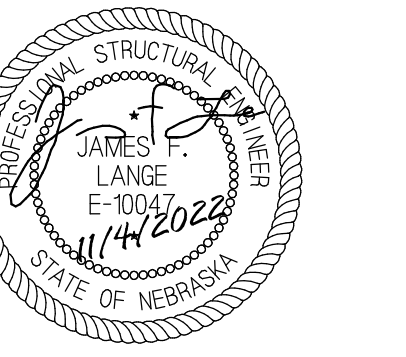
DOOR AND WINDOW DETAILS



Revision/Issue	Date

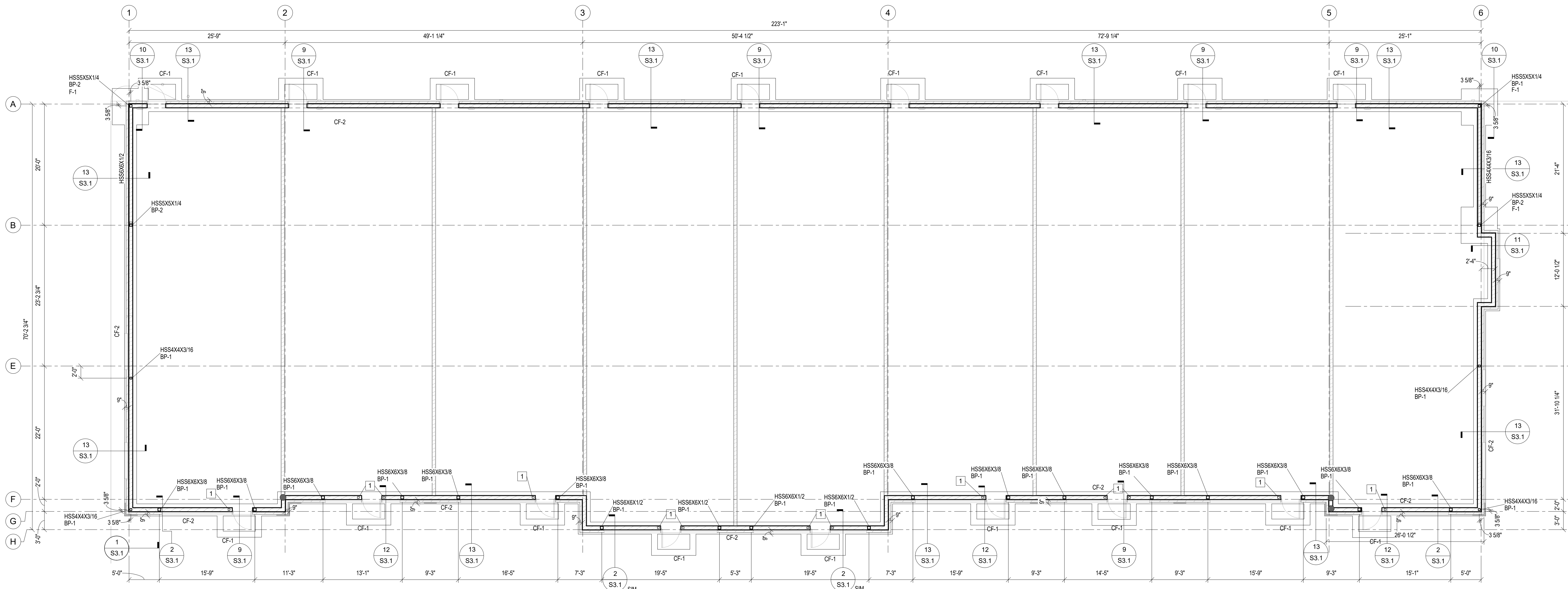
Door and Window Types and Details

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2 ROOF PLAN
1/8" = 1'-0"

- GENERAL ROOF PLAN NOTES**
- REFER TO DESIGN DATA, SCHEDULES & TYP DETAILS
 - INDICATES KEYNOTE REFER TO PLAN FOR LOCATION
 - UNLESS NOTED OTHERWISE ALL DIMENSIONS ARE TO FACE OF WALL FRAMING OR CENTERLINE OF COLUMNS
- ROOF KEYNOTES**
- REFER TO PLAN FOR LOCATION NOT ALL NOTES OCCUR ON EA SHEET
 - ROOF TRUSSES @ 24" OC. BY SUPPLIER
 - PREFAB CANOPY BY SUPPLIER DESIGN FOR 50 PSF SNOW LOAD
 - 3-2x8 STUD PACK @ CANOPY SUPPORT COORDINATE W/ SUPPLIER
 - 5/16x7x4 1/2 LVL GALV. BENT PL BRICK LINTEL W/ 6" BRG EACH END



1 FOUNDATION PLAN
1/8" = 1'-0"

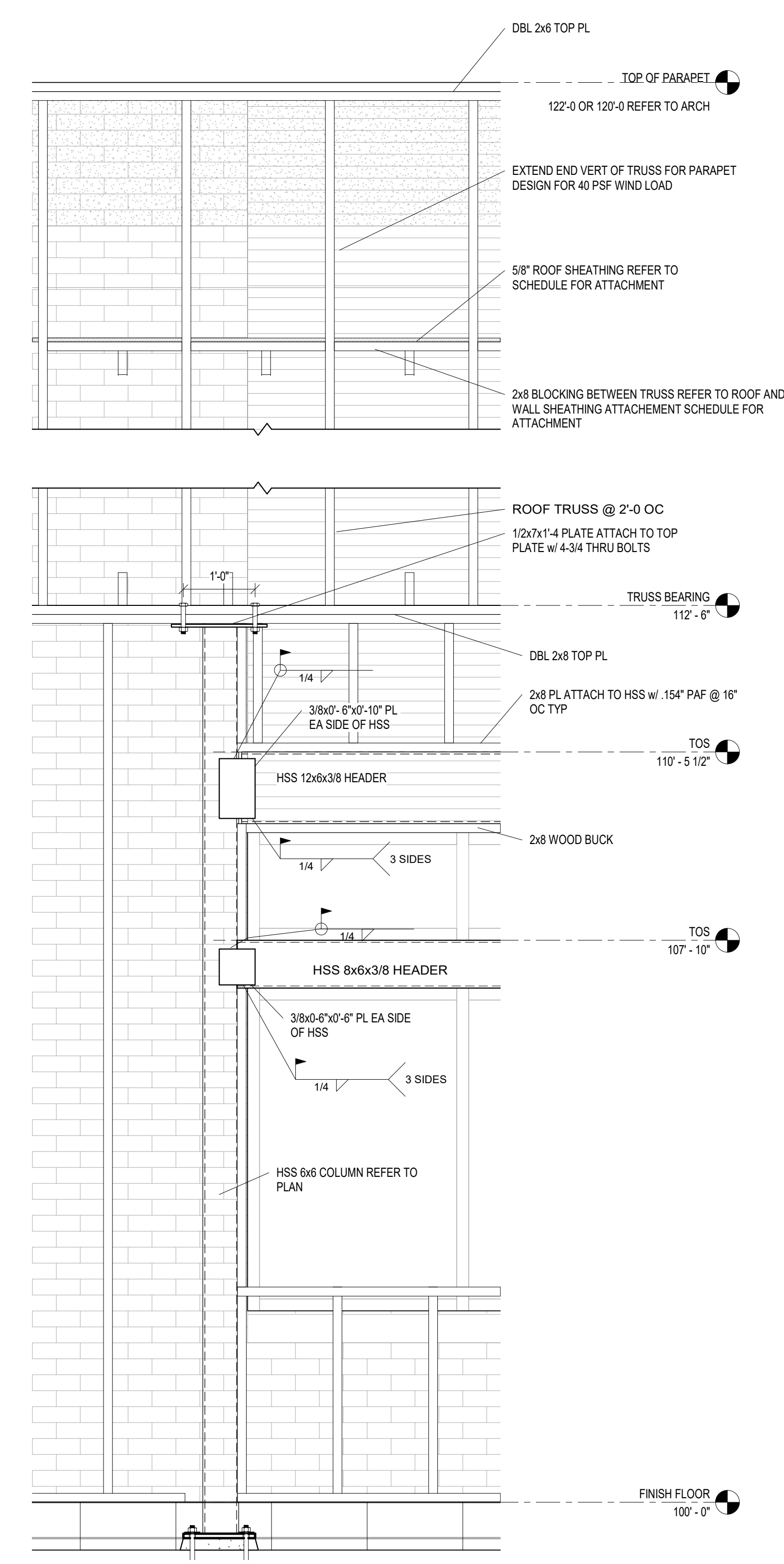
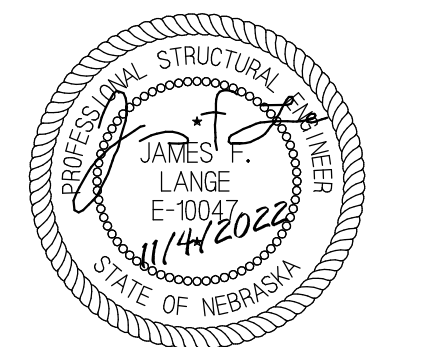
- GENERAL FOUNDATION PLAN NOTES**
- REFER TO DESIGN DATA, SCHEDULES & TYP DETAILS
 - INDICATES KEYNOTE REFER TO PLAN FOR LOCATION
 - TOF = 99'-4" UNLESS NOTED OTHERWISE
 - COLUMN SCHEDULE GUIDE:
C-X COLUMN MARK
BP-X BASE PLATE MARK
F-X FOOTING MARK
XX-X TOP OF FOOTING
 - FINISH FLOOR = 100'-0"
 - 4" CIP SLAB ON PROPERLY PREPARED SUBGRADE. REINFORCE W/ 6x6 W1.4XW1.4 WWF. REFER TO ARCH FOR VAPOR BARRIER
 - INDICATES SIMPSON DTT22-SDS2.5 HOLD DOWN LOCATION
- FOUNDATION KEYNOTES**
- HS344x114 STUB COL REFER TO DTL, 12 / S3.1

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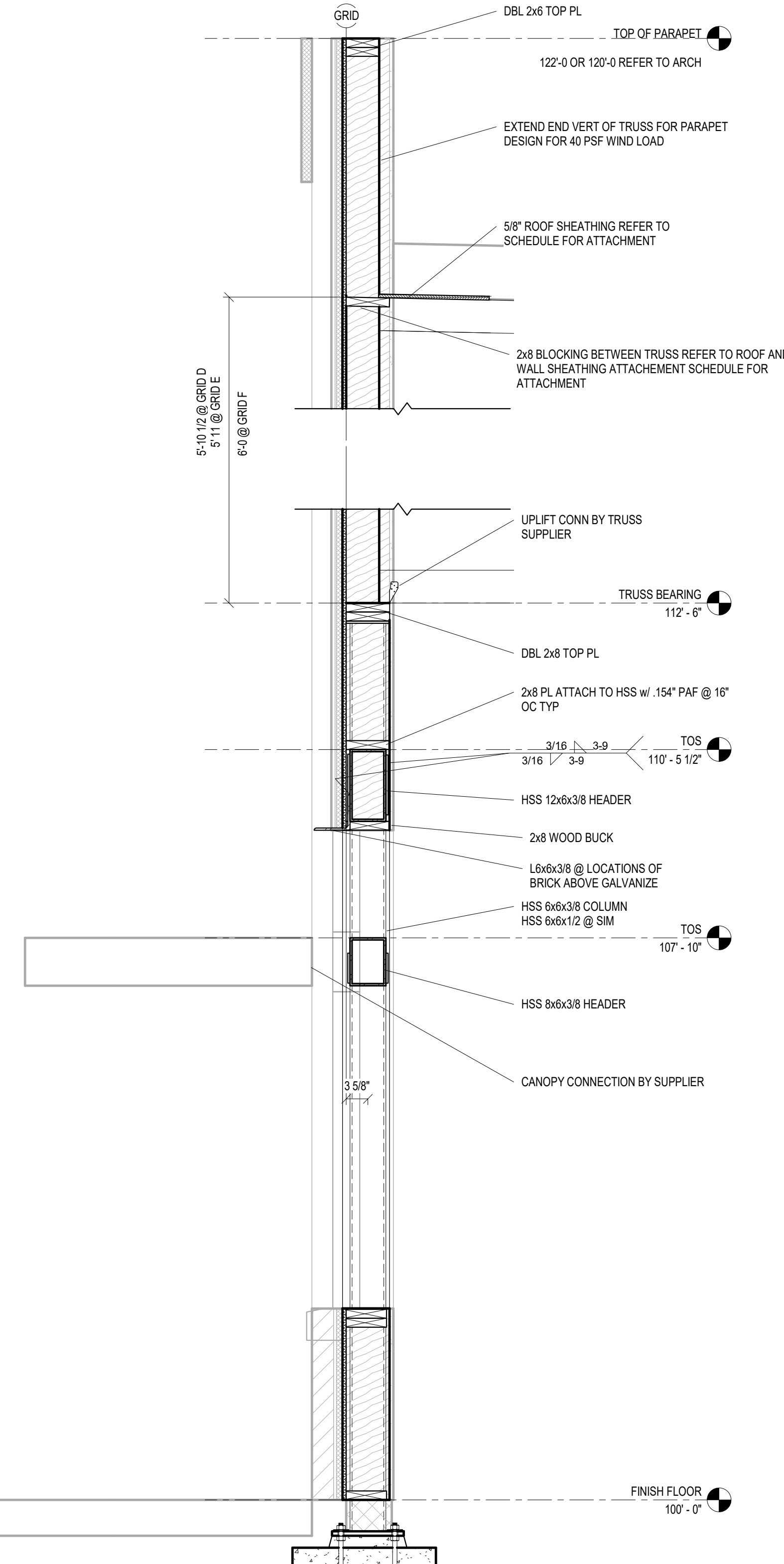
Revision/Issue	Date

STRUCTURAL PLANS

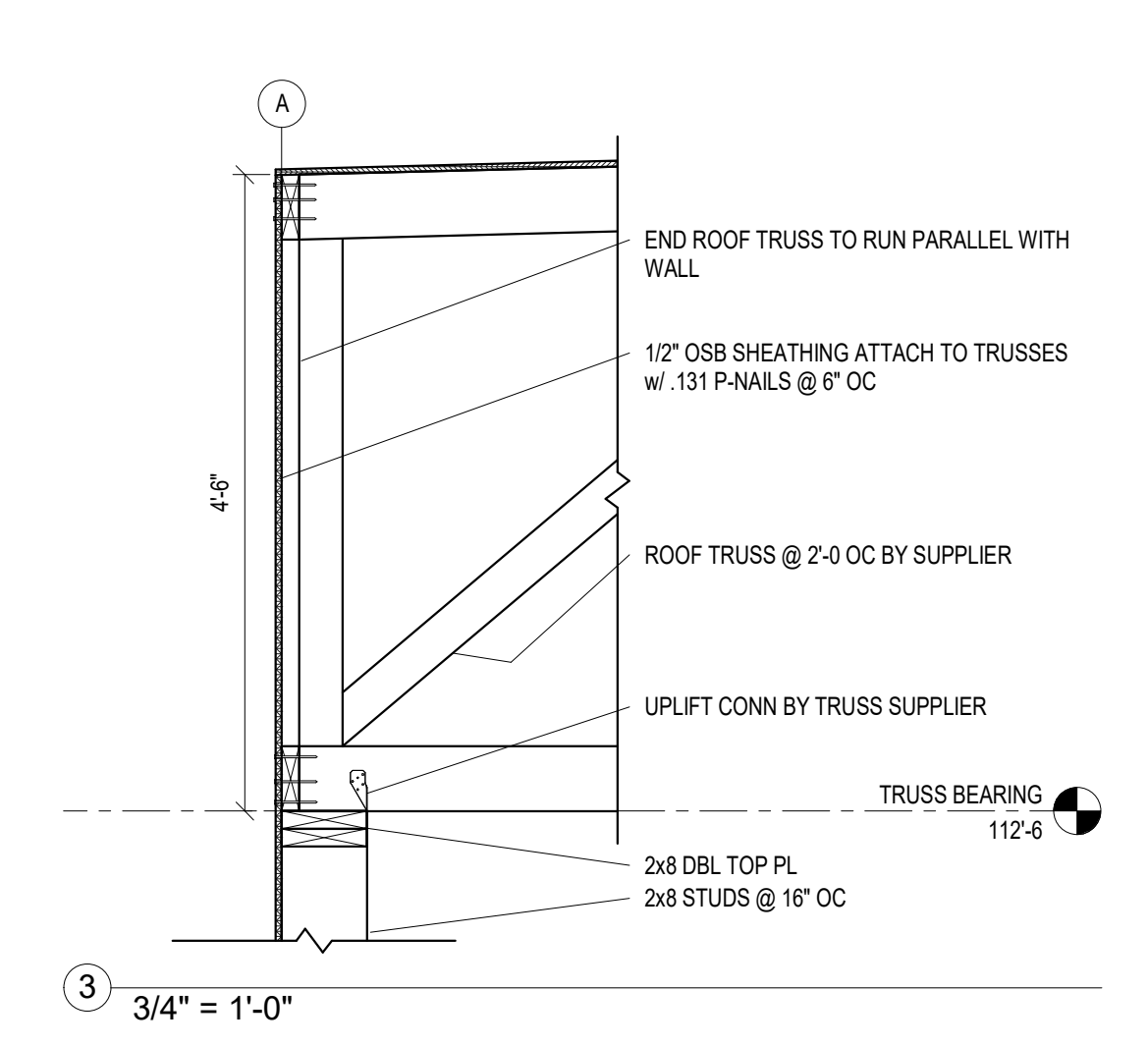
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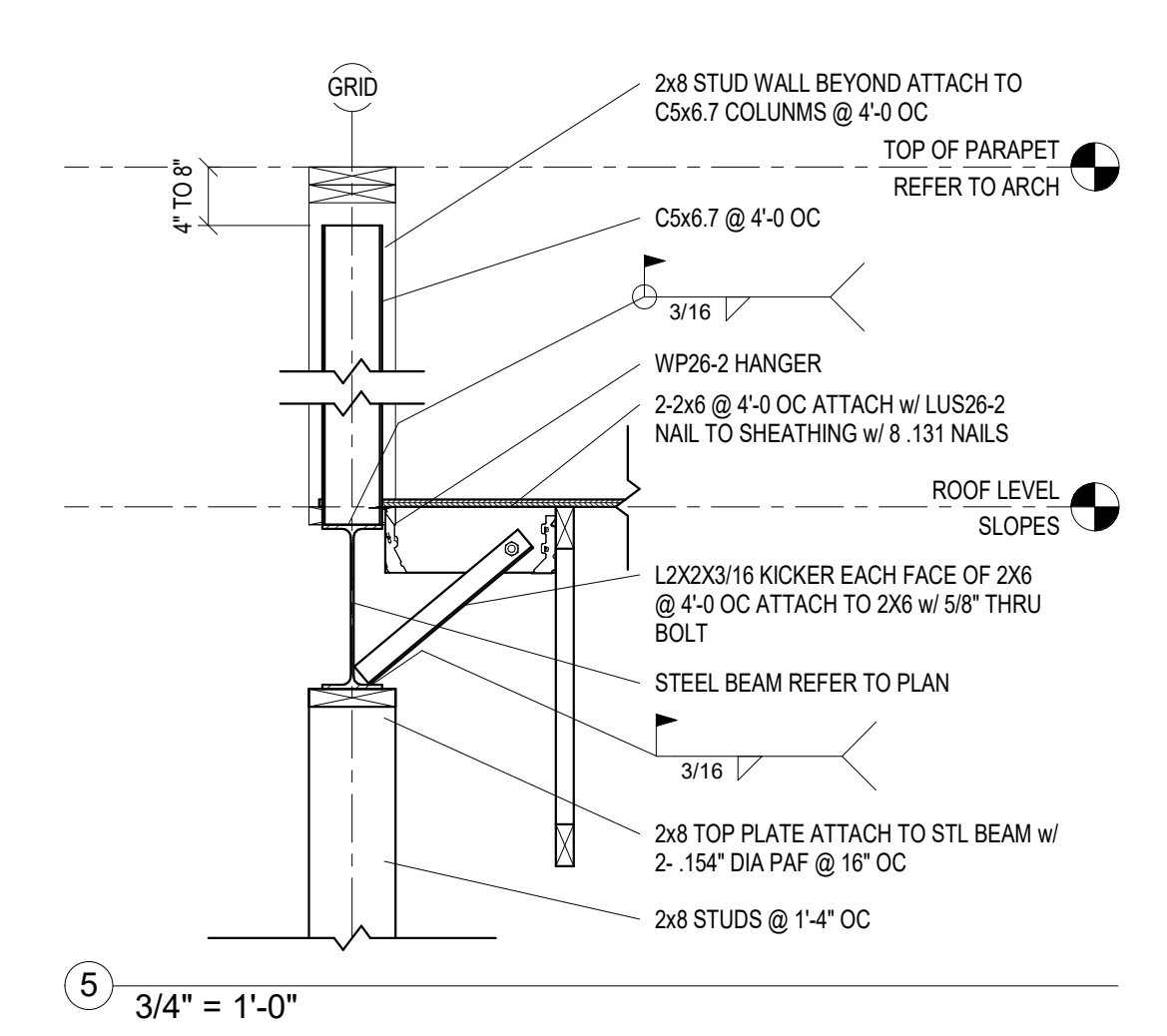
1 3/4" = 1'-0"



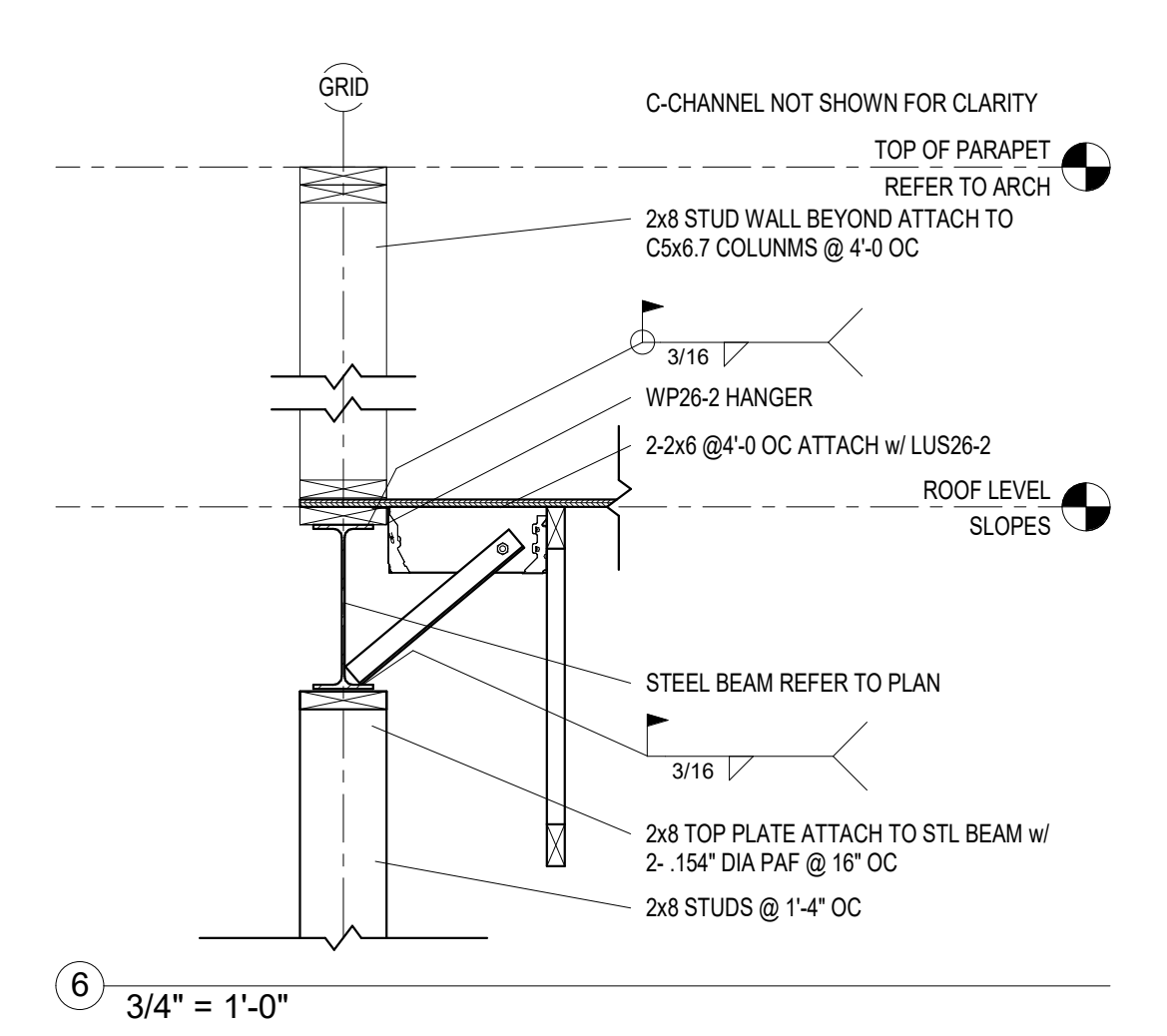
2 3/4" = 1'-0"



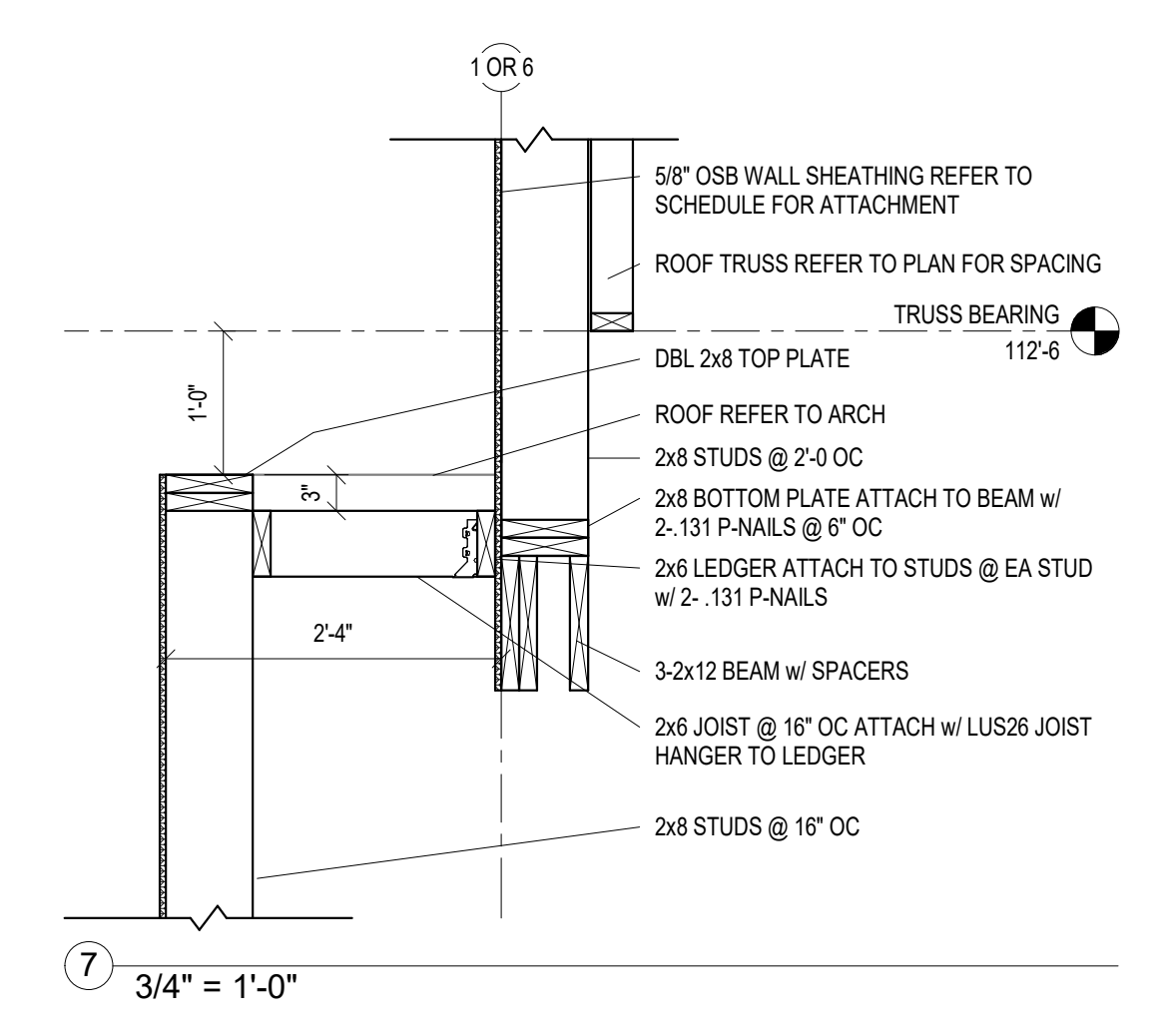
3 3/4" = 1'-0"



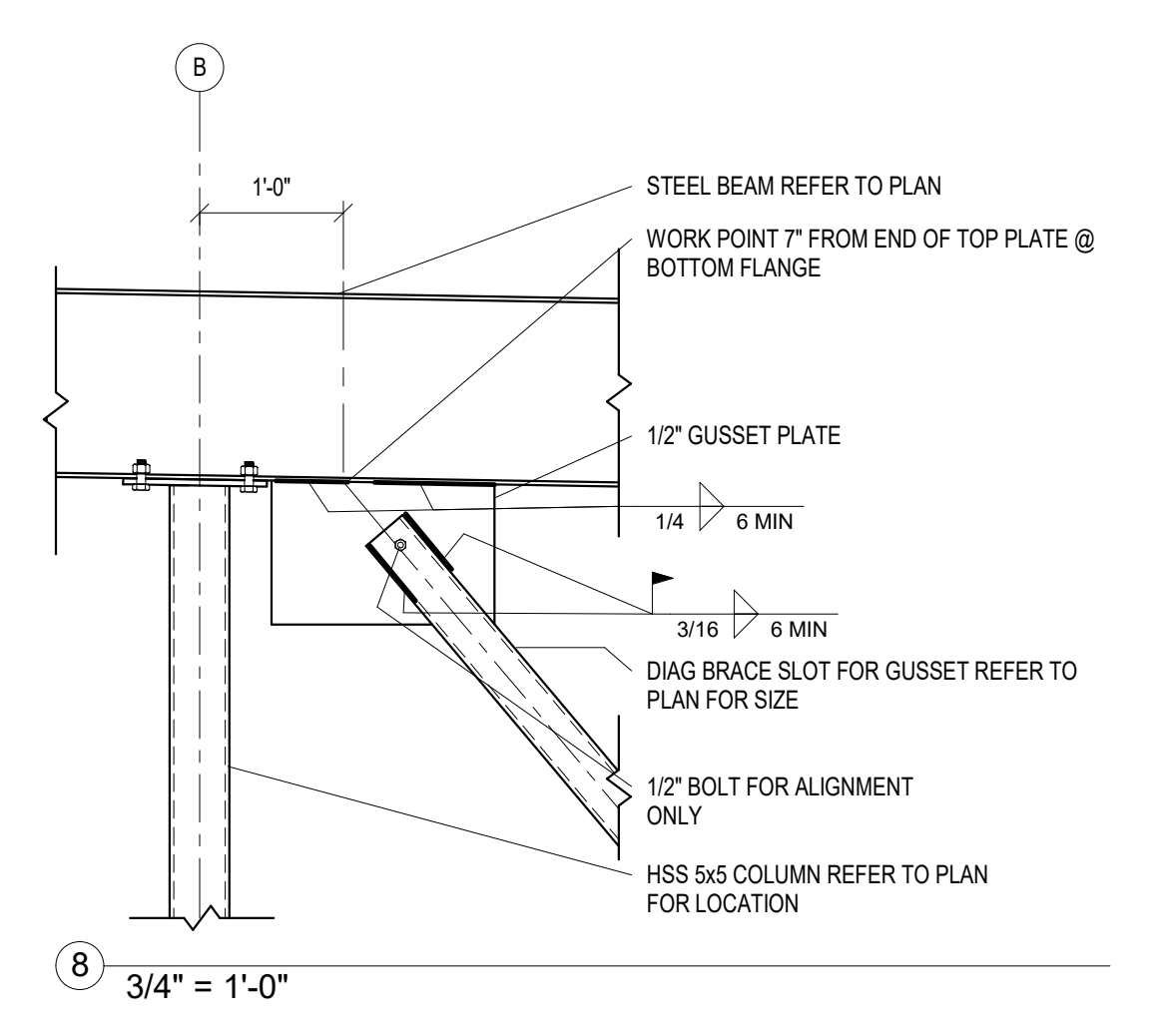
5 3/4" = 1'-0"



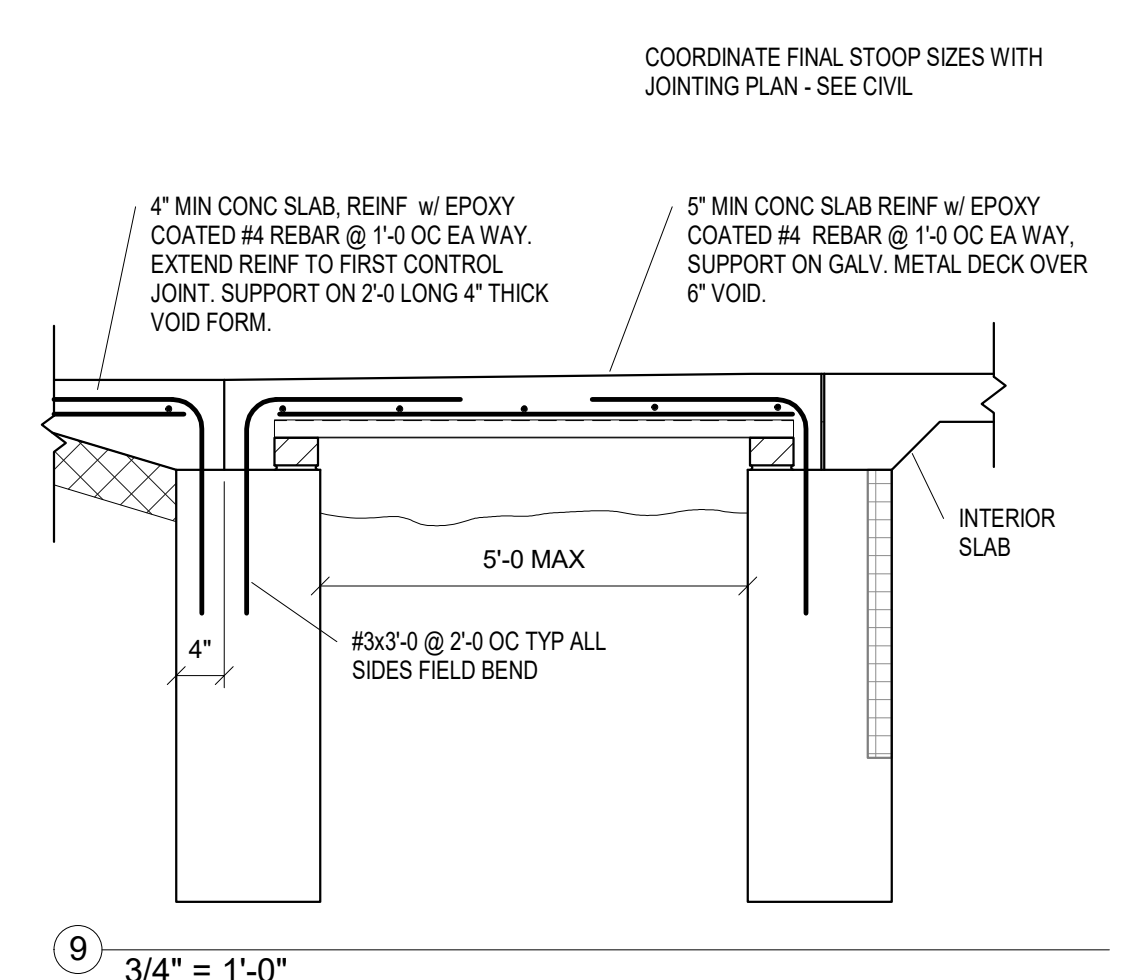
6 3/4" = 1'-0"



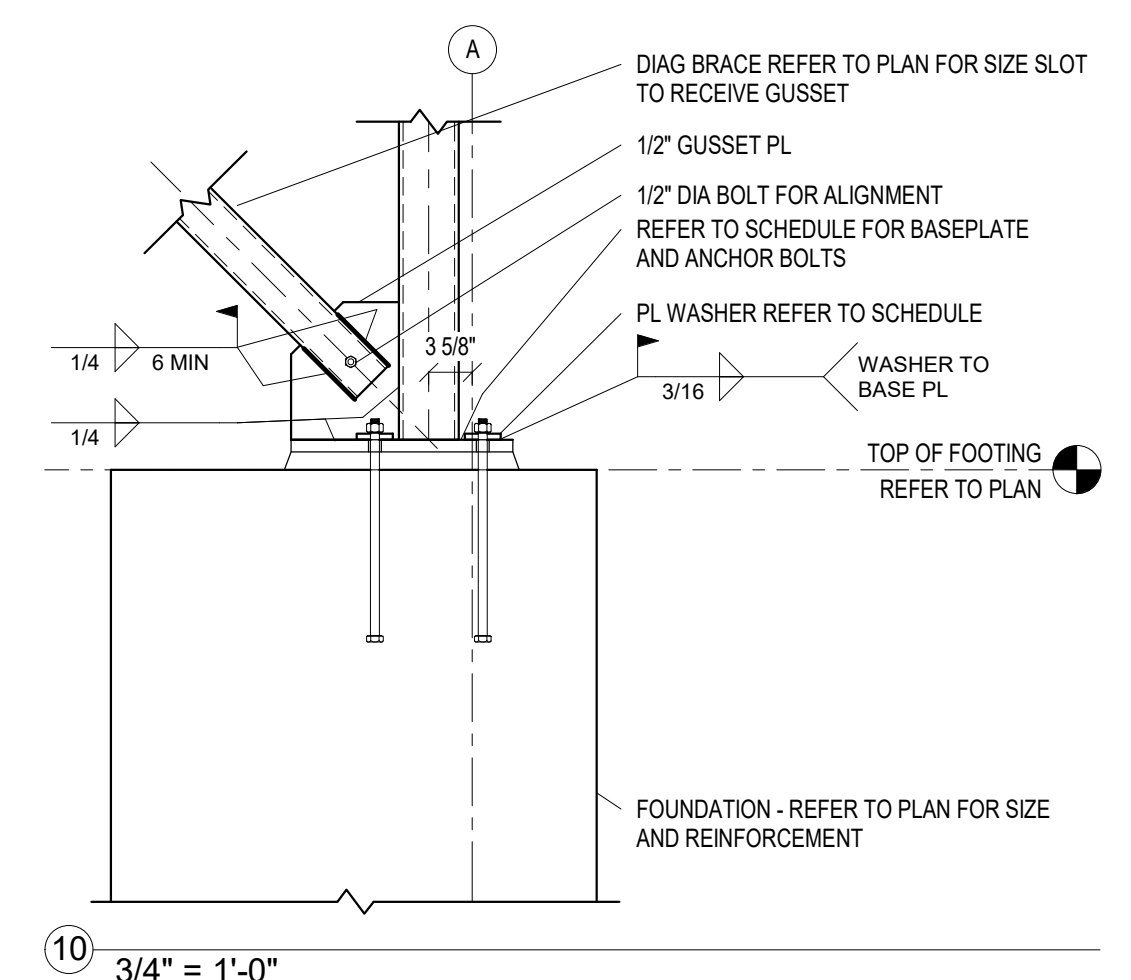
7 3/4" = 1'-0"



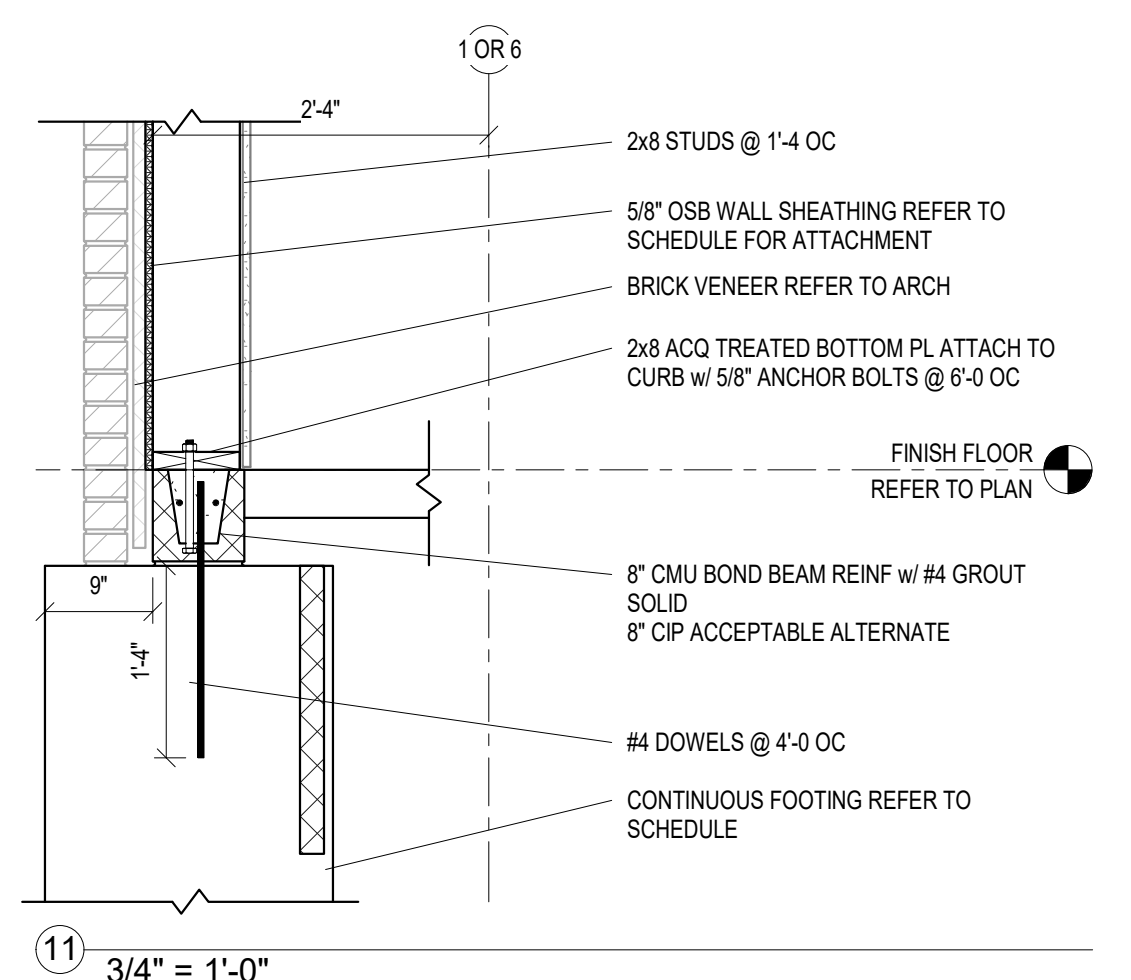
8 3/4" = 1'-0"



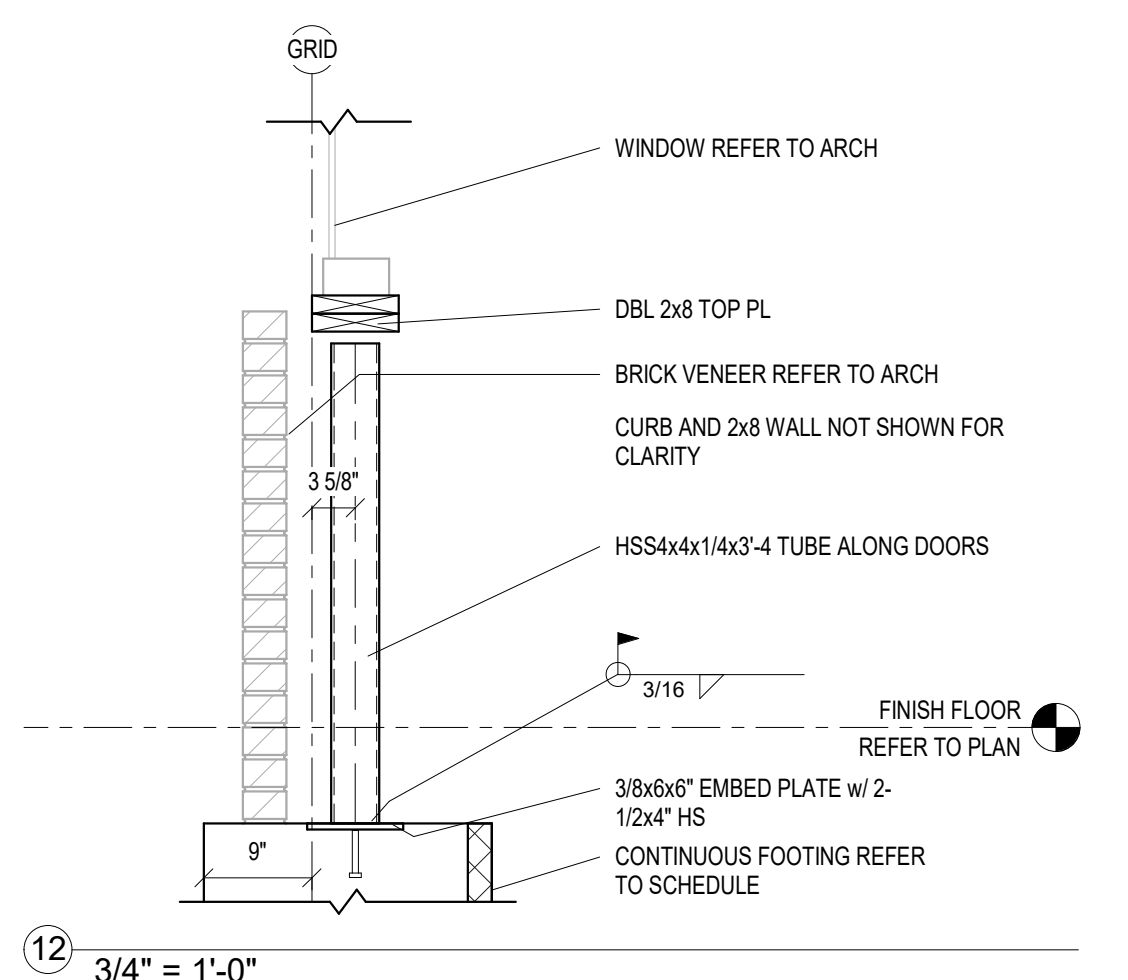
9 3/4" = 1'-0"



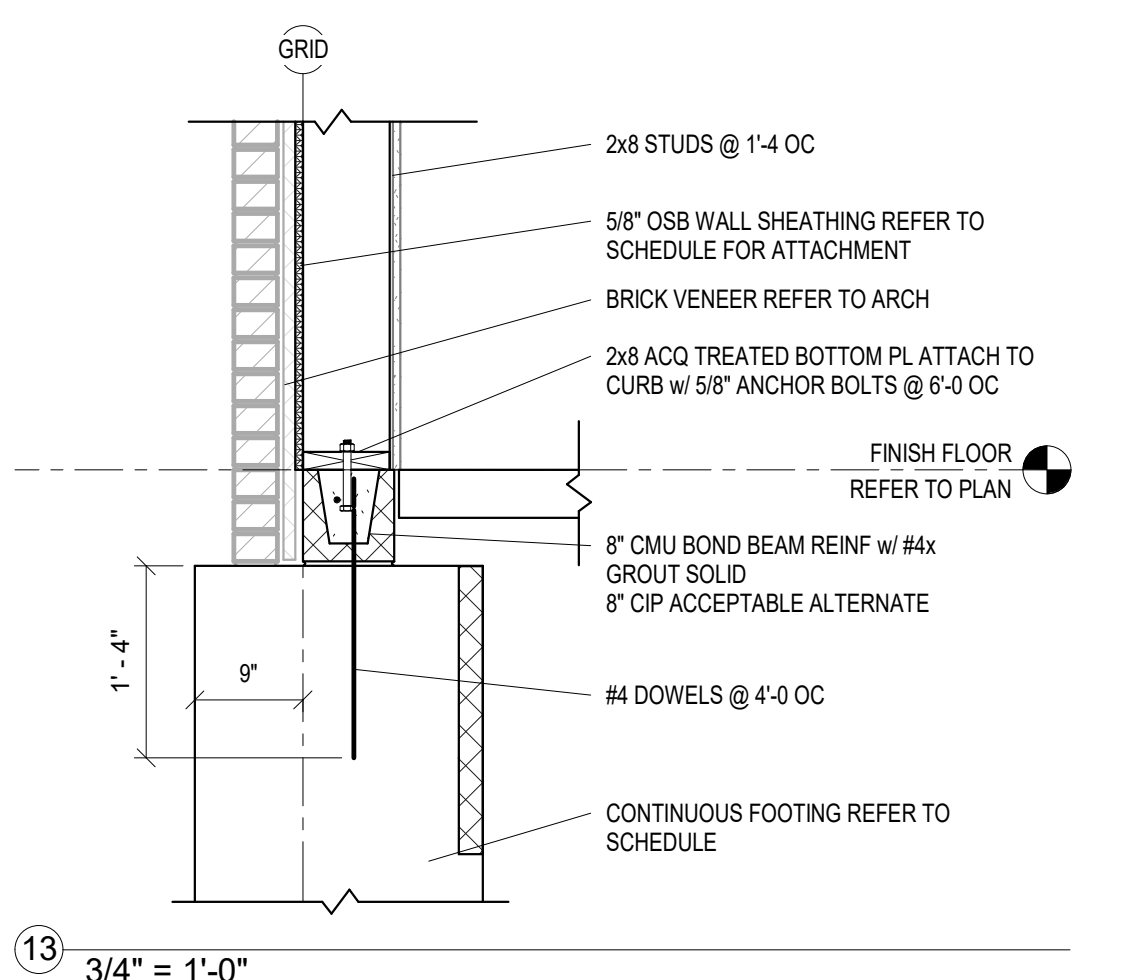
10 3/4" = 1'-0"



11 3/4" = 1'-0"



12 3/4" = 1'-0"



13 3/4" = 1'-0"

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Lexington, NE**

Revision/Issue	Date

STRUCTURAL DETAILS

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Sheet Number:
S3.1