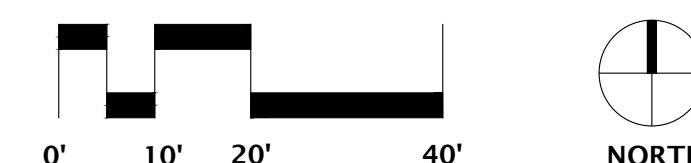


CODED NOTES

1. 4" THICK CONCRETE WALK. PROVIDE CONTROL AND EXPANSION JOINTS AS PER INDUSTRY STANDARDS, SEE DETAIL 1/L2.0
2. FROST-PROOF SLAB AT ENTRIES, SEE STRUCTURAL DRAWINGS
3. HEAVY DUTY ASPHALT, SEE DETAIL 3/L2.0
4. HEAVY DUTY CONCRETE PAVEMENT, SEE DETAIL 2/L2.0
5. LAWN, SEED ALL AREAS DISTURBED BY CONSTRUCTION, SEE TURF SPECIFICATIONS, SHEET L3.1
6. INTEGRAL CURB, SEE DETAIL 4/L2.0
7. BARRIER CURB, SEE DETAIL 5/L2.0
8. ADA COMPLIANT CURB RAMP, SEE DETAIL 6/L2.0
9. FLAGPOLE LIGHTS, SEE ELECTRICAL DRAWINGS
10. METAL DUMPSTER ENCLOSURE, SEE DETAIL 12/ L2.0
11. PAINT PARKING LOT STRIPING AND SYMBOLS ON ASPHALT AS SHOWN ON PLAN, SEE DETAIL 9/L2.0 FOR HC SYMBOL
12. ADA COMPLIANT ACCESSIBLE PARKING SIGNAGE, SEE DETAIL 10/L2.0
13. NATURAL HARDWOOD MULCHED PLANT BED, SEE SHEET L3.0 & L3.2 FOR PLANTING PLAN AND SPECIFICATIONS
14. CONCRETE PATIO UNDER CANOPY, SEE DETAIL 1/L2.0 FOR CONCRETE. SEE SHEET A2.1 AND REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL DETAIL.
15. SEE ELECTRICAL DRAWINGS FOR INFORMATION REGARDING EXISTING AND NEW POLE LOCATIONS
16. NEW FLAGPOLE, SEE DETAIL 7/L2.0
17. SEE PLUMBING DRAWINGS FOR GAS LINES FOR FUTURE FIRE PIT
18. OMIT NOTE
19. 6" DIAMETER BOLLARDS, SEE DETAIL 11/L2.0. PROTECT GARAGE DOOR OPENINGS, MECHANICAL YARD AND DUMPSTER AREA CURBS
20. ASSURE PAVEMENT AROUND EQUIPMENT IS SLOPED TO DRAIN. SEE CIVIL DRAWINGS FOR MORE INFORMATION. SEE MEP AND STRUCTURAL DRAWINGS FOR EQUIPMENT PADS AND ADDITIONAL MECHANICAL YARD INFORMATION.
21. OMIT NOTE
22. ALTERNATE 1: PROVIDE HEAVY DUTY CONCRETE SHOWN ON DETAIL 2/L2.0 IN LIEU OF HEAVY-DUTY ASPHALT, SPECIFICATION SECTION 012300 ALTERNATES
23. 15" WIDE MOW STRIP, SEE DETAIL 8/L2.0
24. HEAVY DUTY CONCRETE APRON, CITY OF SIDNEY DETAIL 300-6, SEE DETAIL 2/L2.0 FOR PAVEMENT DETAILS

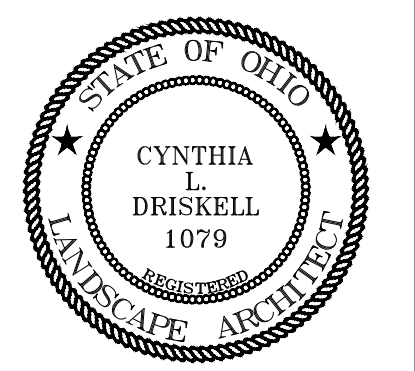
GENERAL NOTES

- A. Field verify all dimensions & conditions prior to start of construction. Notify owner immediately of any discrepancy or situation discovered that does not conform to construction documents.
- B. All work performed is subject to approval by the owner. Work found to be unsatisfactory shall be removed and properly replaced by the contractor at no additional cost to the owner.
- C. Temporarily support all walls, headers, structures, piping, ductwork, conduit, etc., as required until final supports are in place.
- D. Patch & repair all areas, surfaces & materials to condition of surrounding area where left exposed to view. New walks to meet existing in a smooth and continuous condition.
- E. Closely coordinate all work with the owner and with all other contractors hired by the owner. Clarify in advance any questions as to scope of work and areas of responsibility.



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NEW CONSTRUCTION OF
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 CITY OF SIDNEY
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SITE PLAN

L1.0



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STATE OF OHIO
 CYNTHIA L. DRISKELL
 1079
 LANDSCAPE ARCHITECT

JACYN
 DESIGN GROUP

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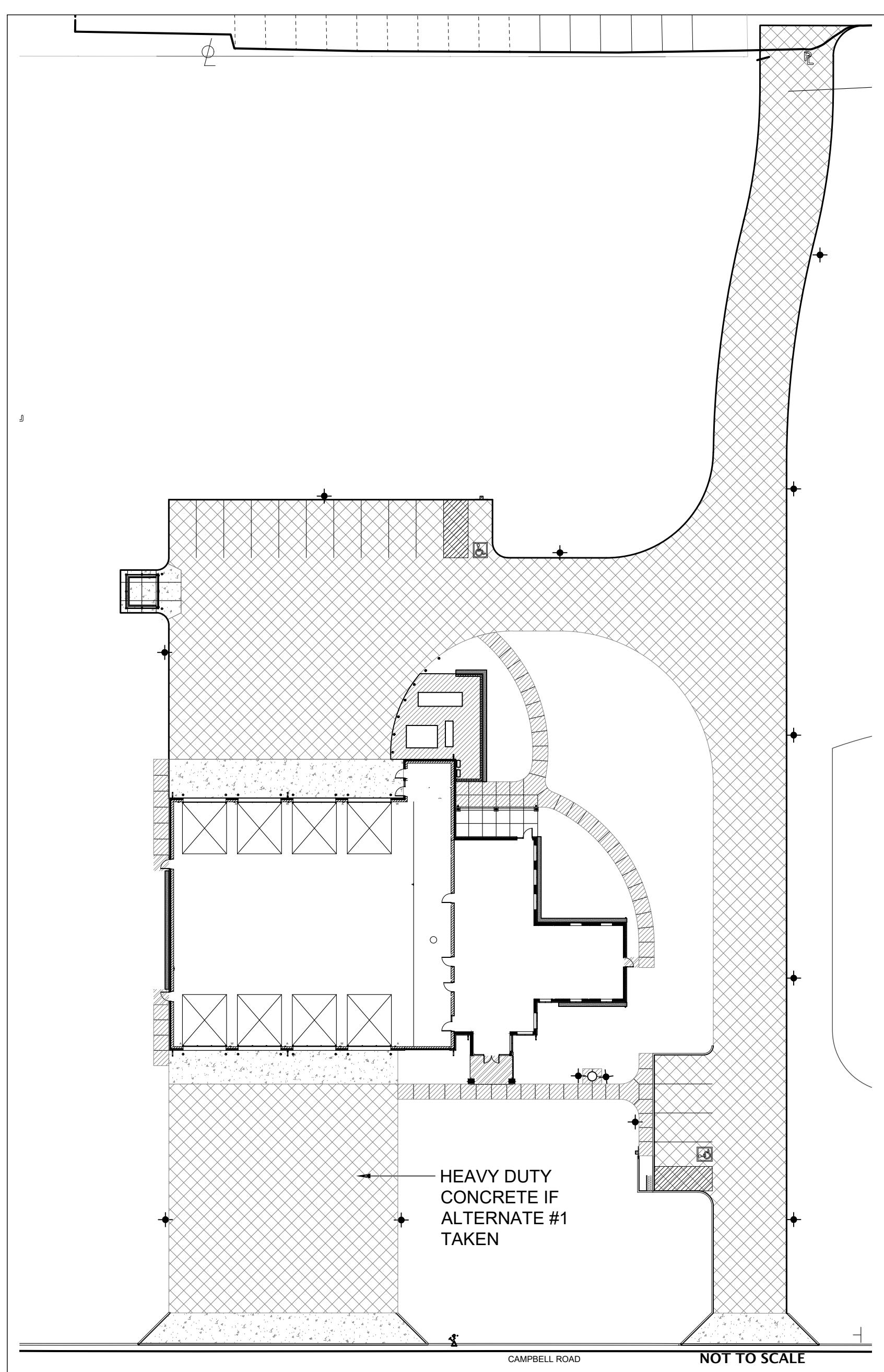
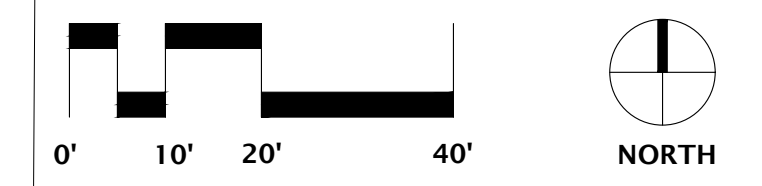
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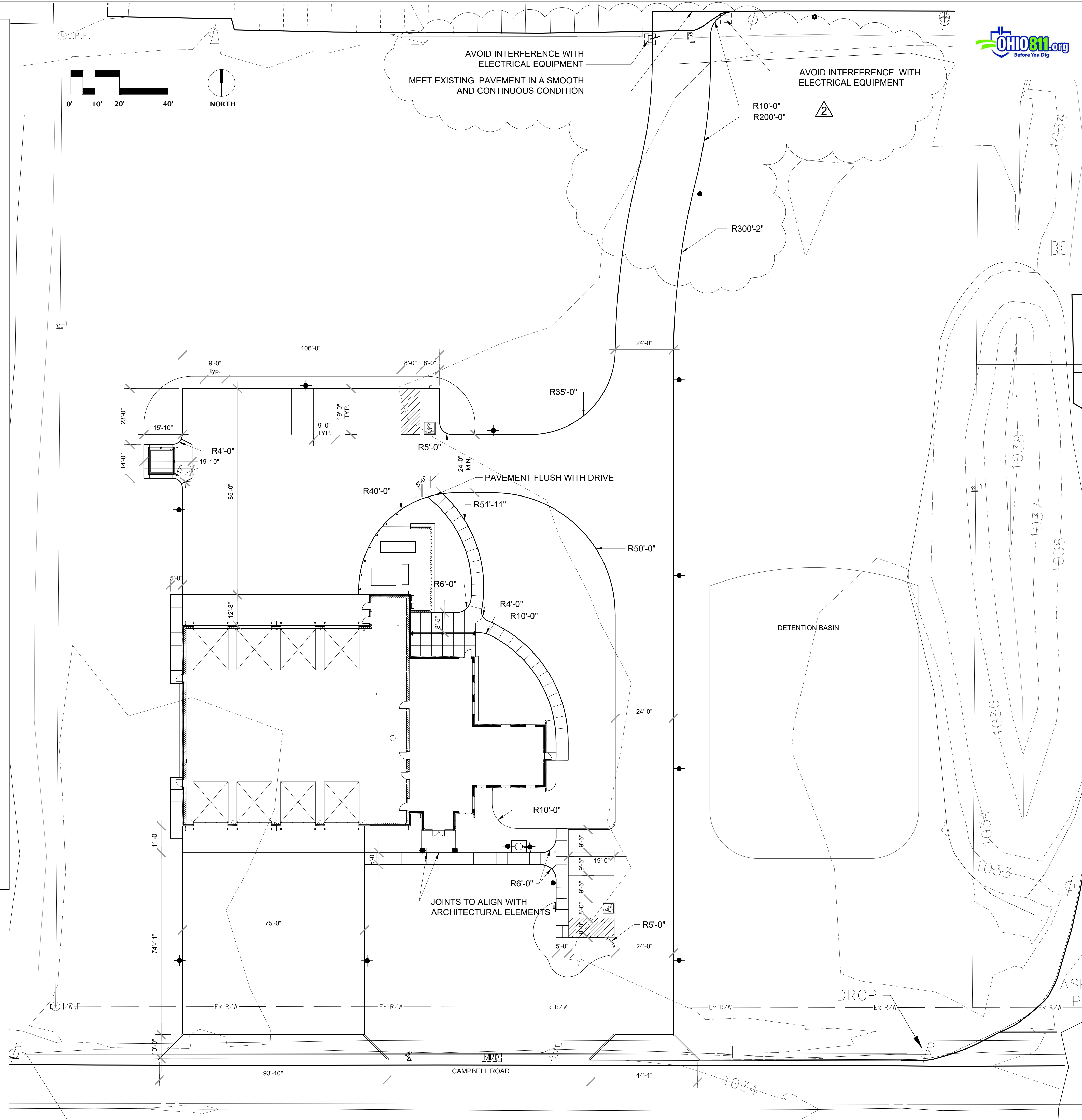
LAYOUT

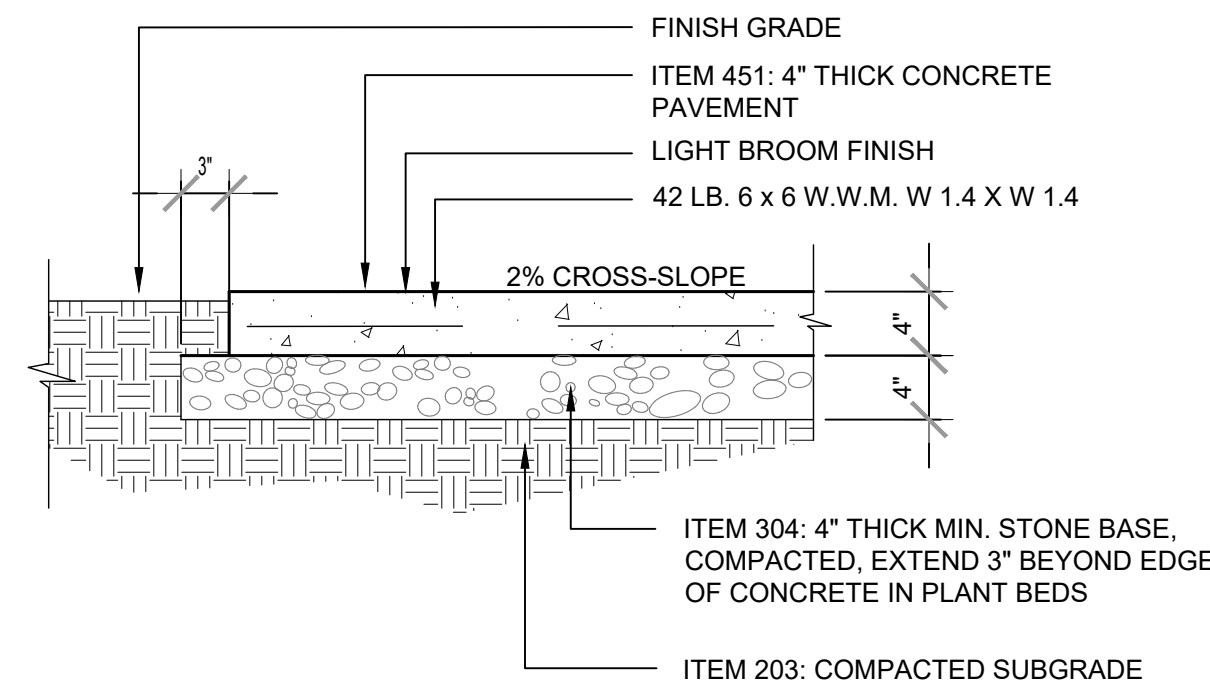
L1.1



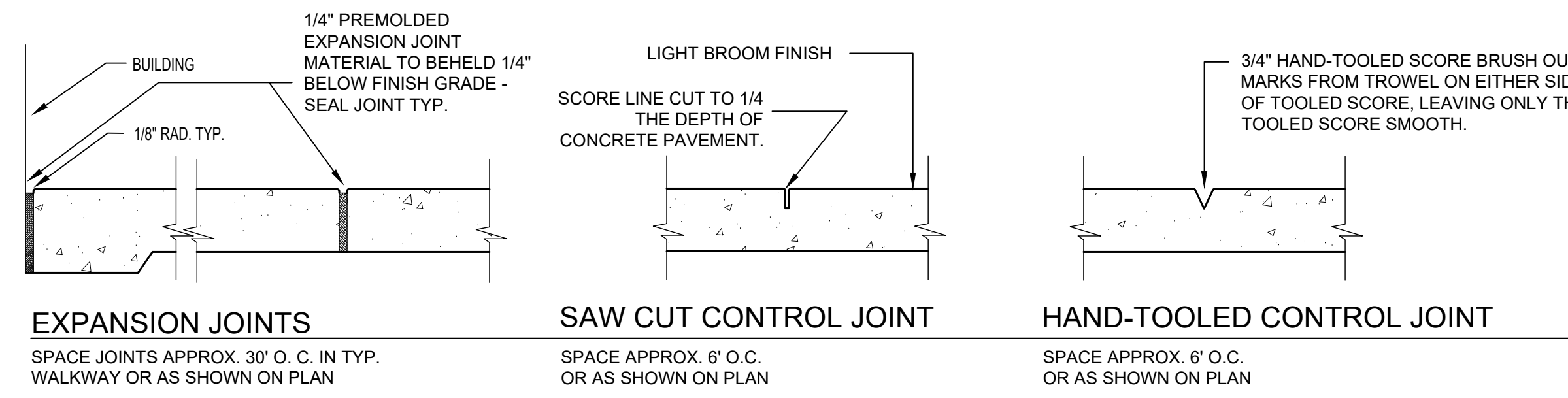
PAVEMENT KEY

	4" THICK CONCRETE (DET. 1/L2.0)		HEAVY DUTY CONCRETE (DET. 2/L2.0)
	HEAVY DUTY ASPHALT (DET. 3/L2.0)		GRAVEL (DET. 8/L2.0)

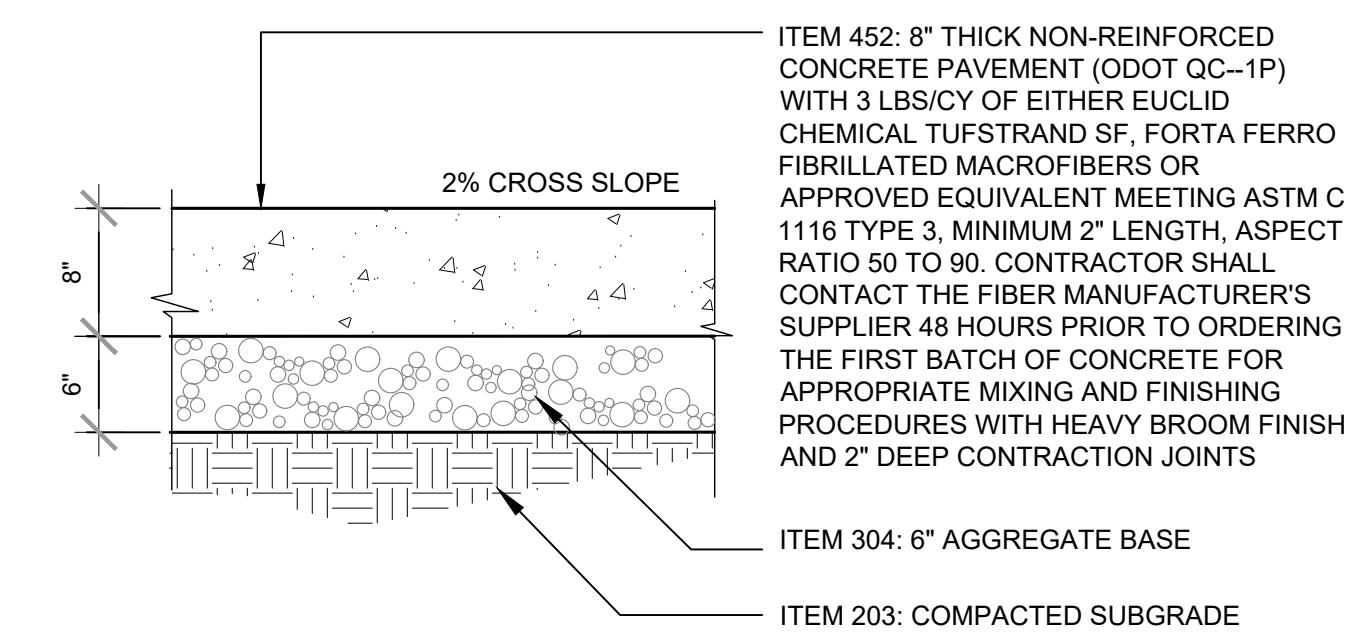




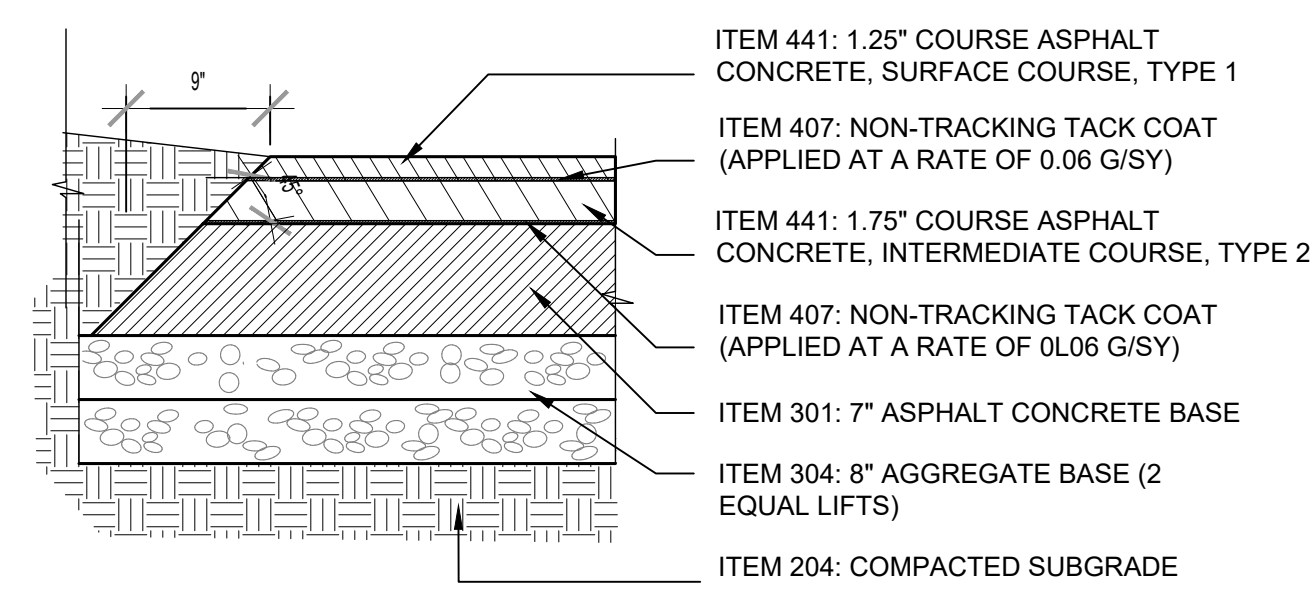
1 4" THICK CONCRETE PAVEMENT DETAIL 1" = 1'-0"



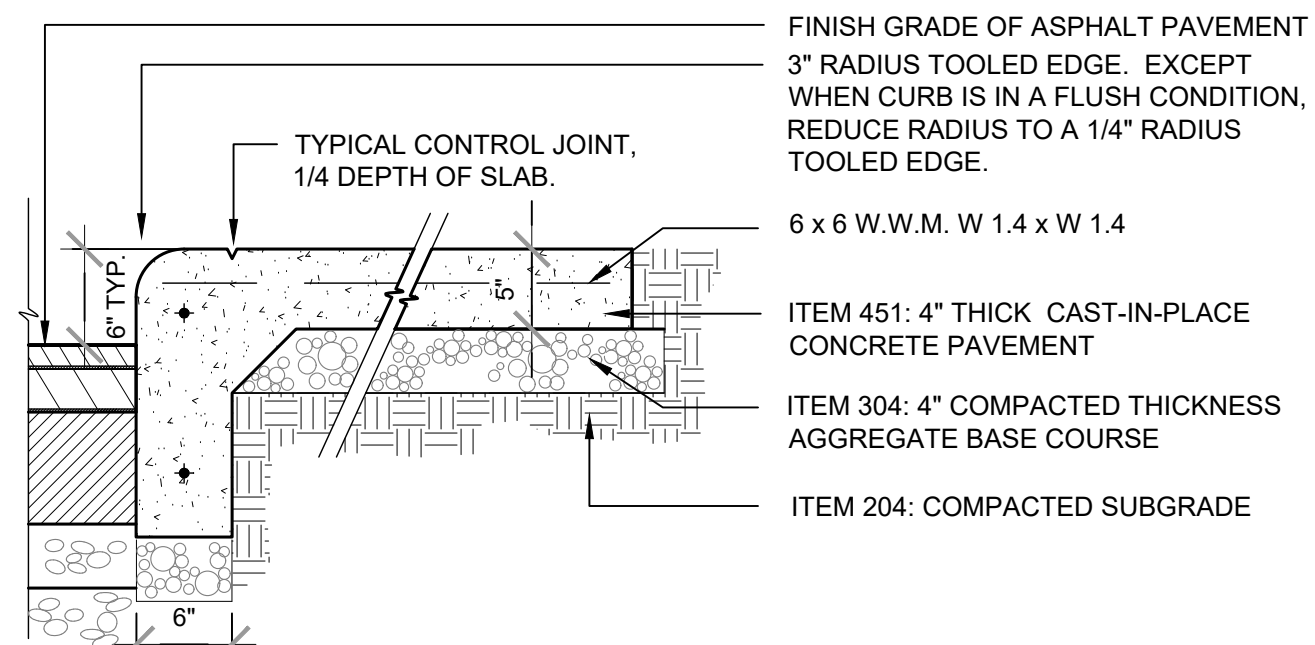
TYPICAL CONCRETE PAVEMENT JOINTS 1" = 1'-0"



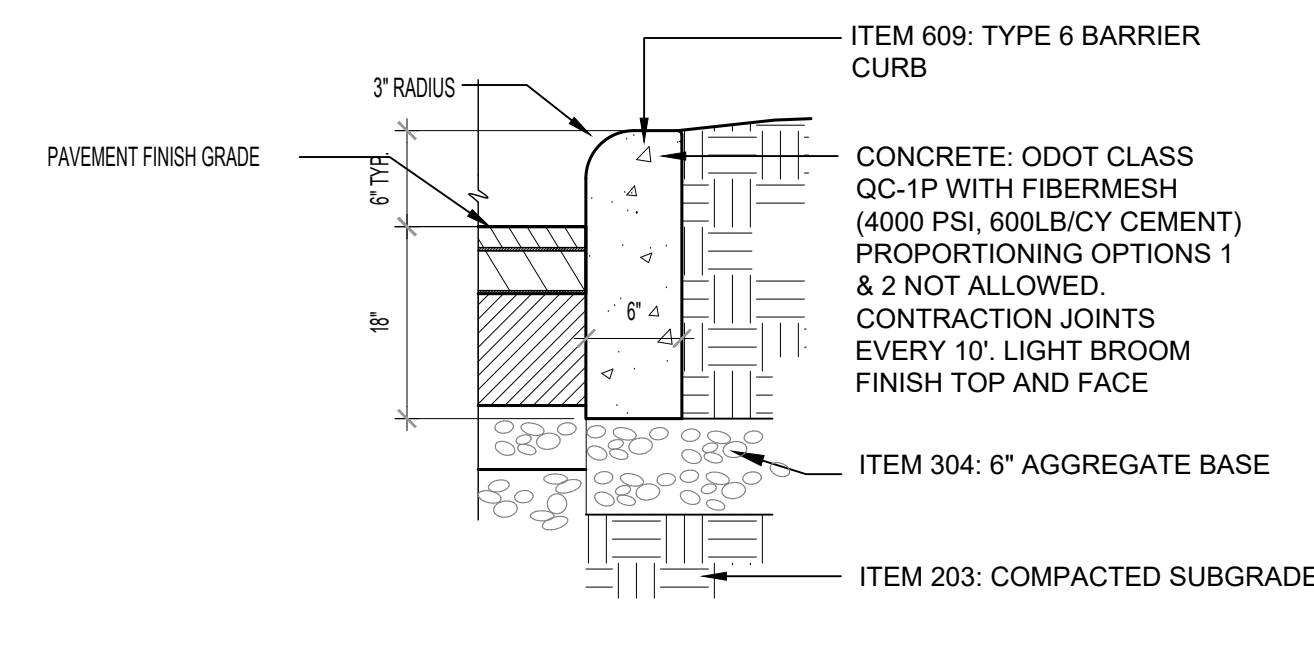
2 HEAVY DUTY CONCRETE PAVEMENT 1" = 1'-0"



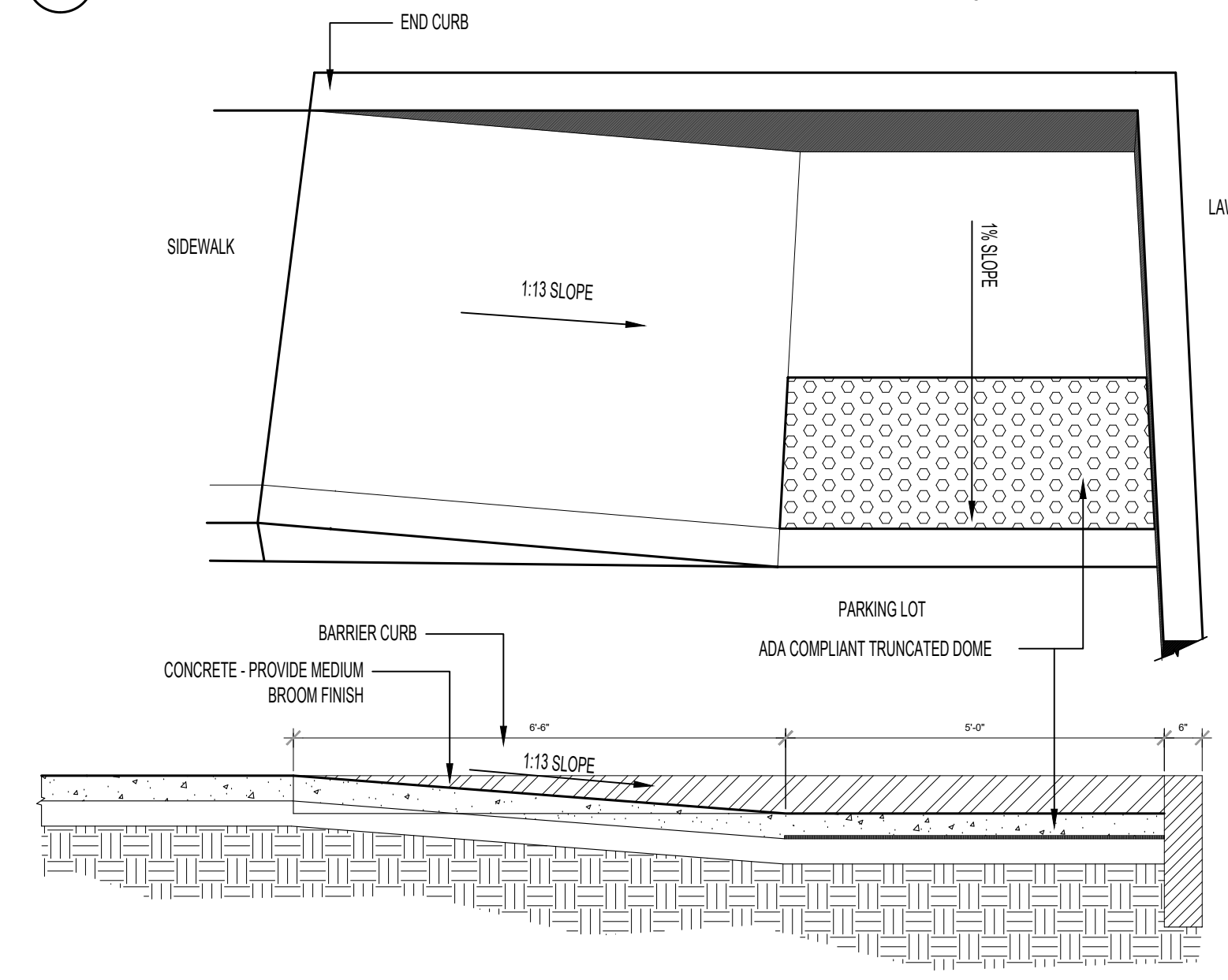
3 HEAVY DUTY ASPHALT PAVEMENT 1" = 1'-0"



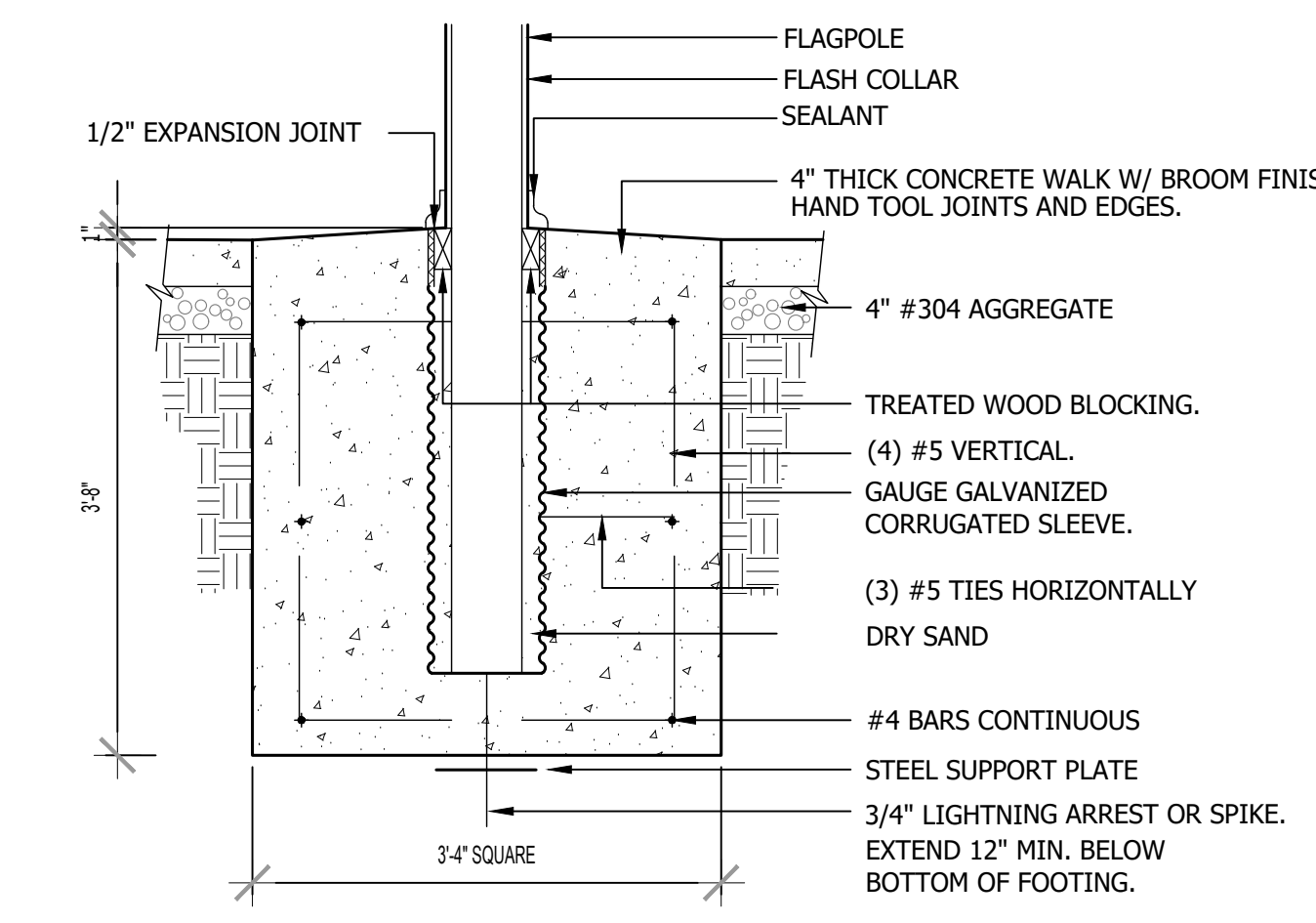
4 INTEGRAL CONCRETE CURB & WALK 1" = 1'-0"



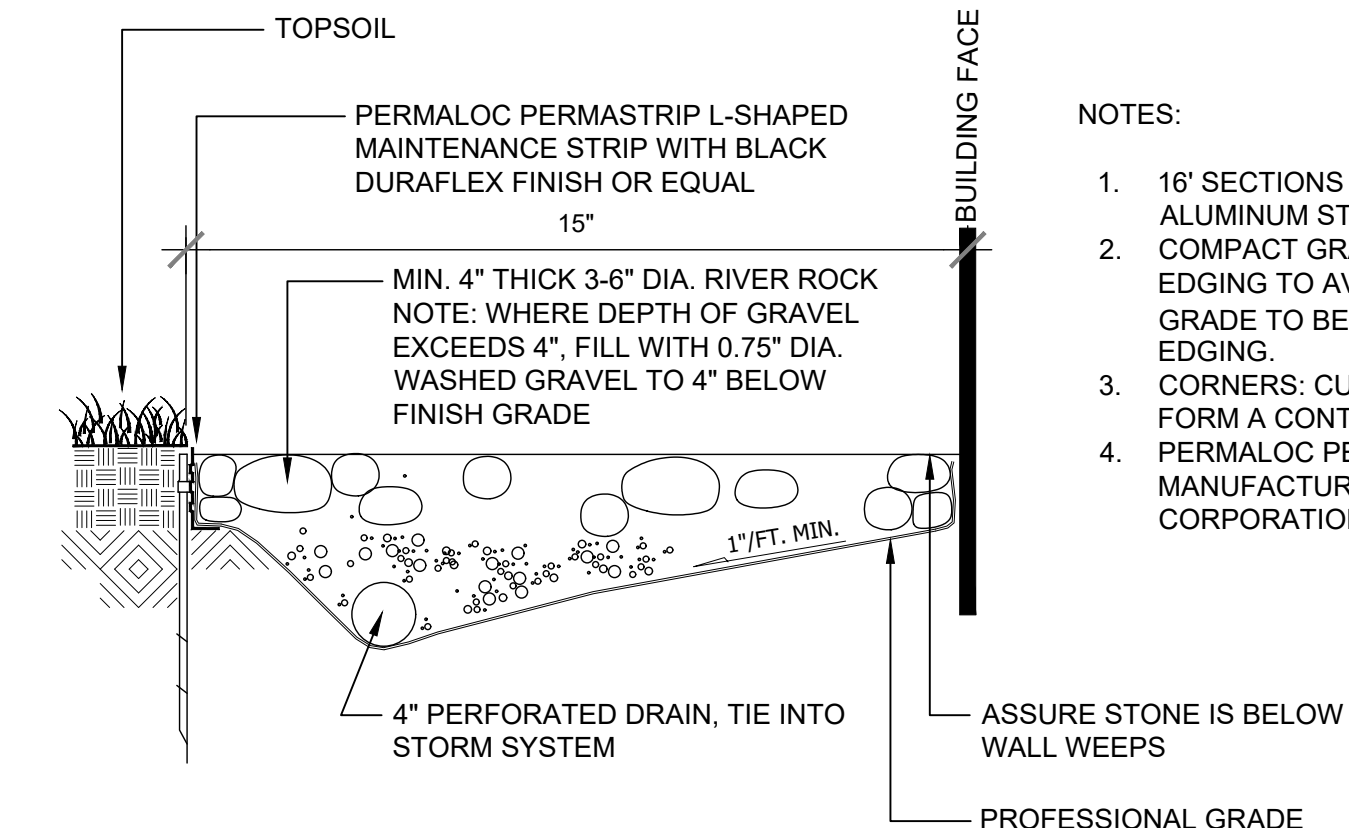
5 BARRIER CURB DETAIL 1" = 1'-0"



6 CURB RAMP (B1) SINGLE SIDED PARALLEL 1/2" = 1'-0"



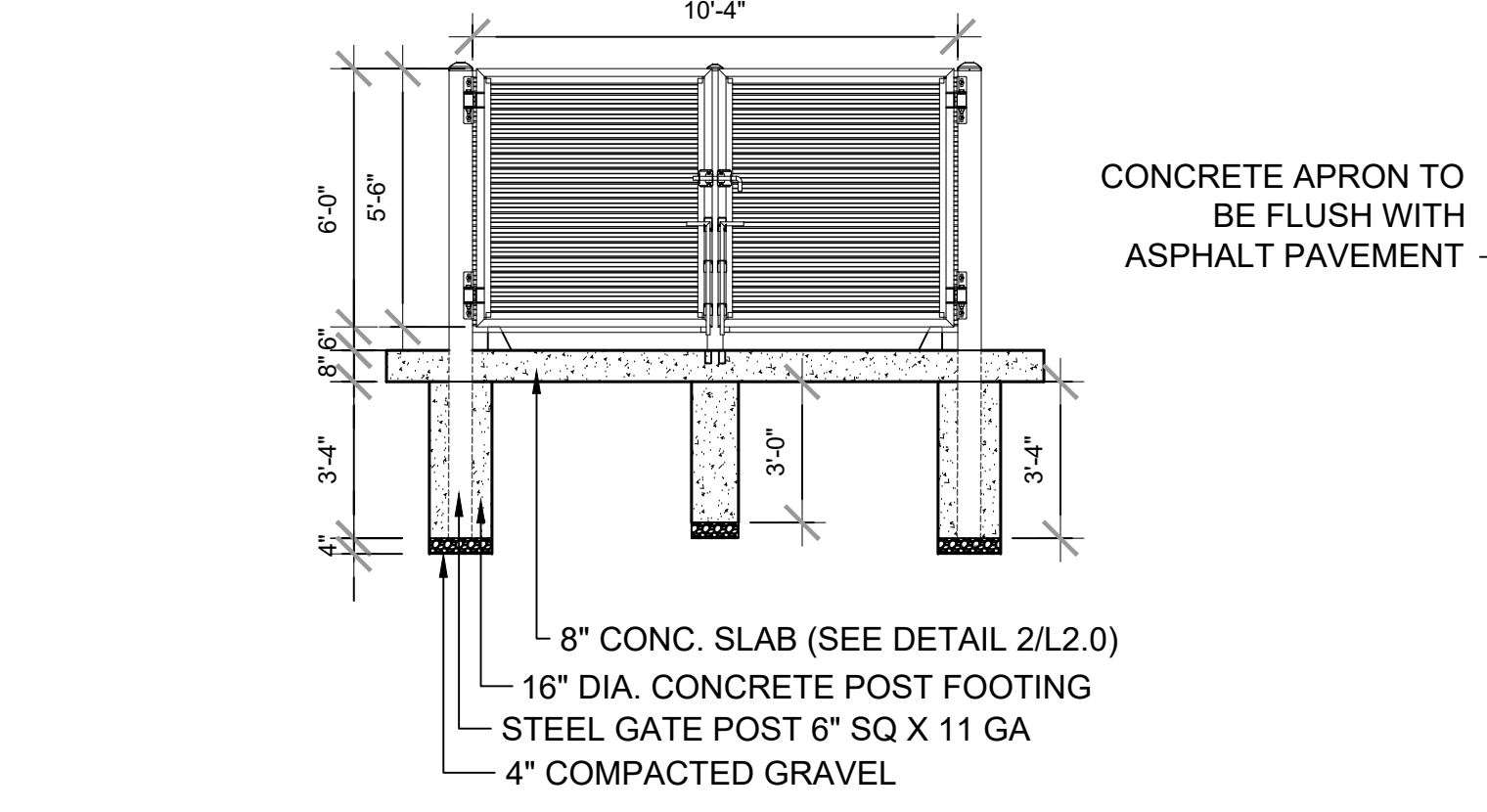
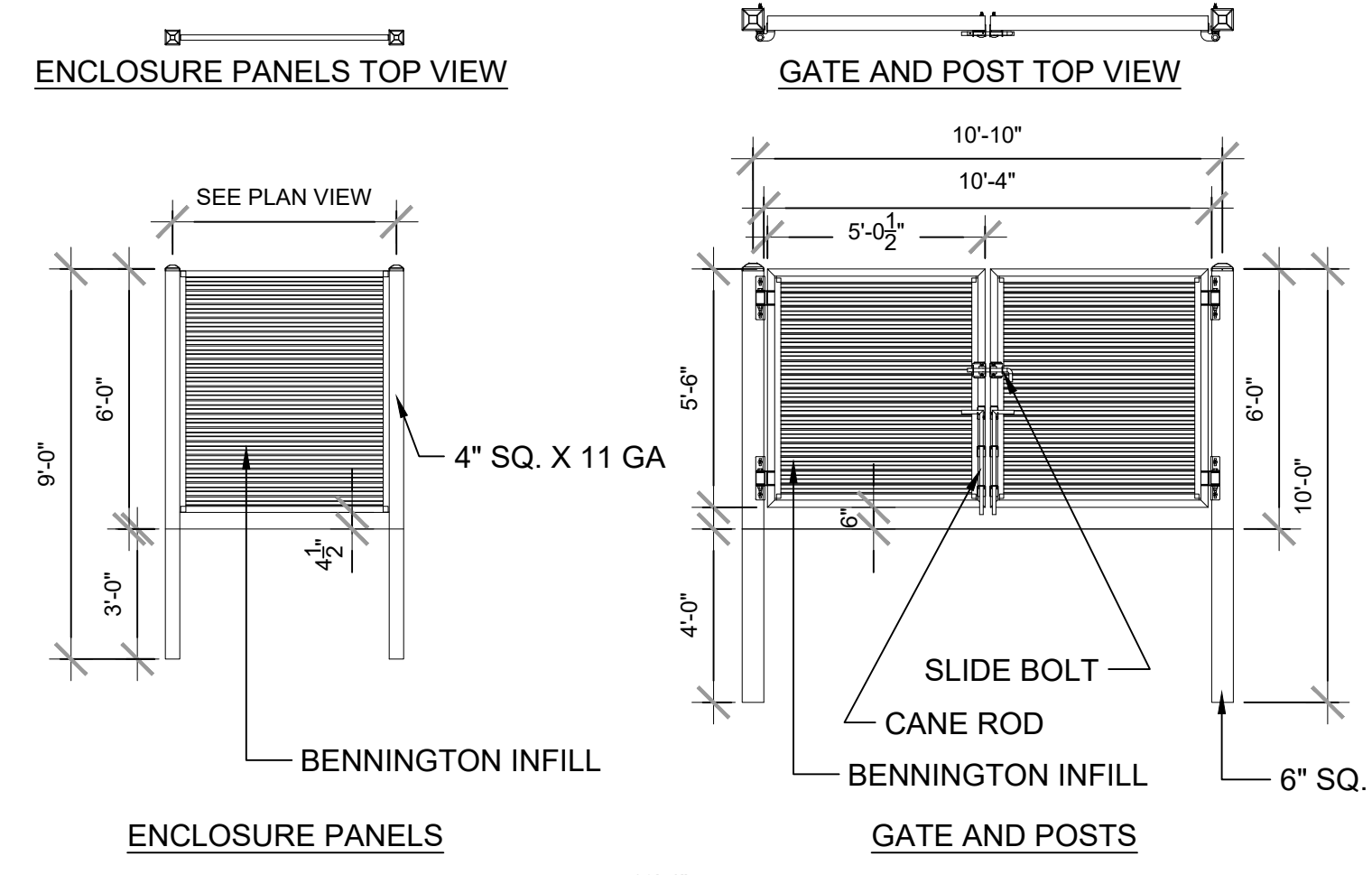
7 FLAGPOLE SECTION 3/4" = 1'-0"



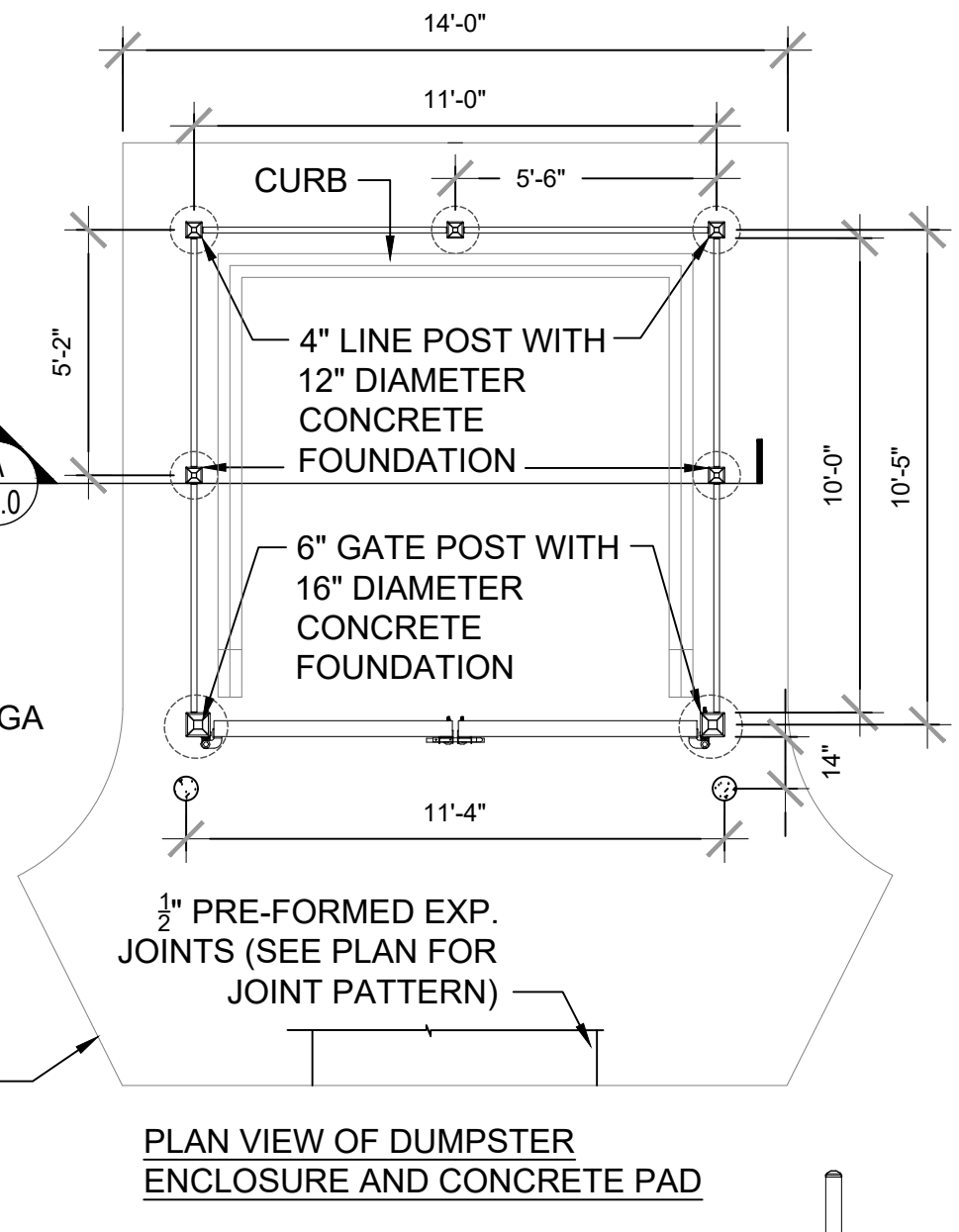
8 GRAVEL STRIP DETAIL 1" = 1'-0"

- NOTES:
- 16' SECTIONS TO INCLUDE (5) 12" ALUMINUM STAKES
 - COMPACT GRADES ADJACENT TO EDGING TO AVOID SETTLING. FINISH GRADE TO BE 1/2" BELOW TOP OF EDGING.
 - CORNERS: CUT BASE OF MATERIAL TO FORM A CONTINUOUS CORNER
 - PERMALOC PERMASTRIP AS MANUFACTURED BY PERMALOC CORPORATION, HOLLAND, MI OR EQUAL

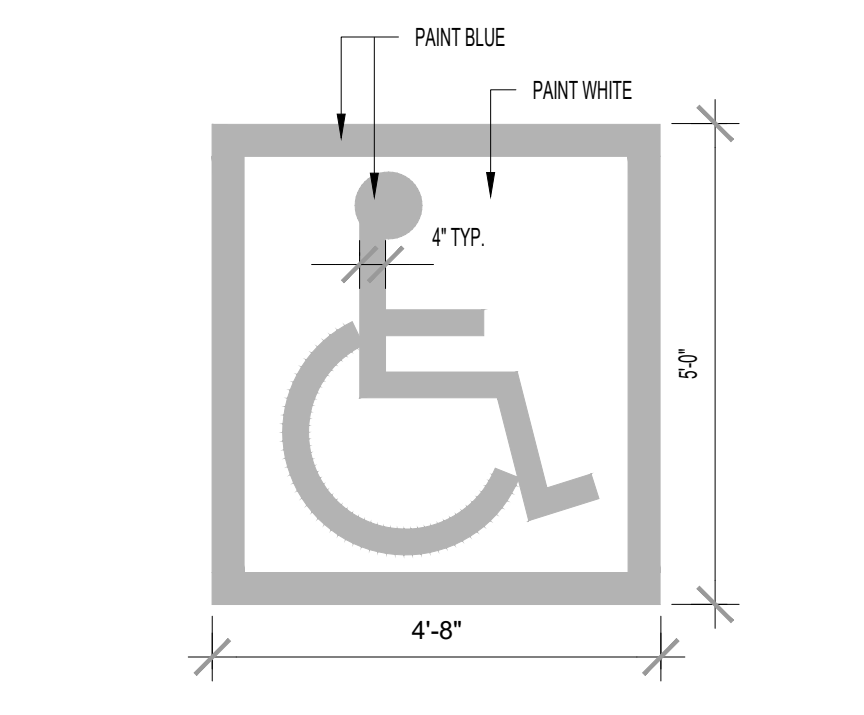
Note:
Notes referring to Item # are referencing ODOT Item# and are from "State of Ohio Department of Transportation, Columbus Ohio Construction and Material Specifications" available at www.dot.state.ohio.gov



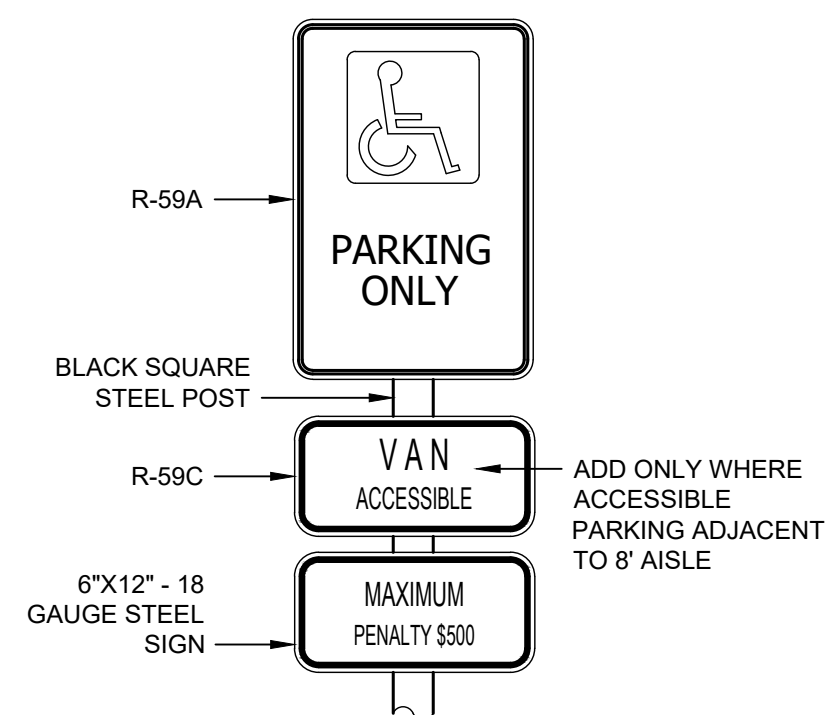
12 DUMPSTER ENCLOSURE AND PAVEMENT 1/4" = 1'-0"



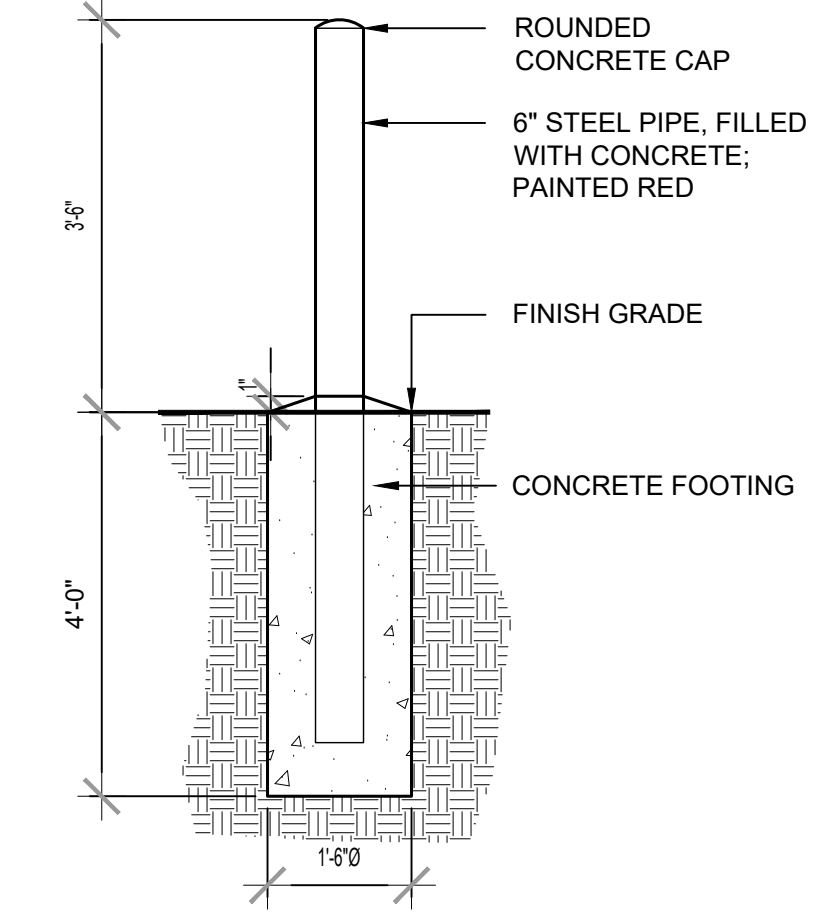
PAVEMENT WITH CURB AND THICKENED SLAB 1/4" = 1'-0"



9 HANDICAP PARKING LOGO 1/2" = 1'-0"



10 RESERVED PARKING FOR HANDICAPPED SIGNS 1/4" = 1'-0"



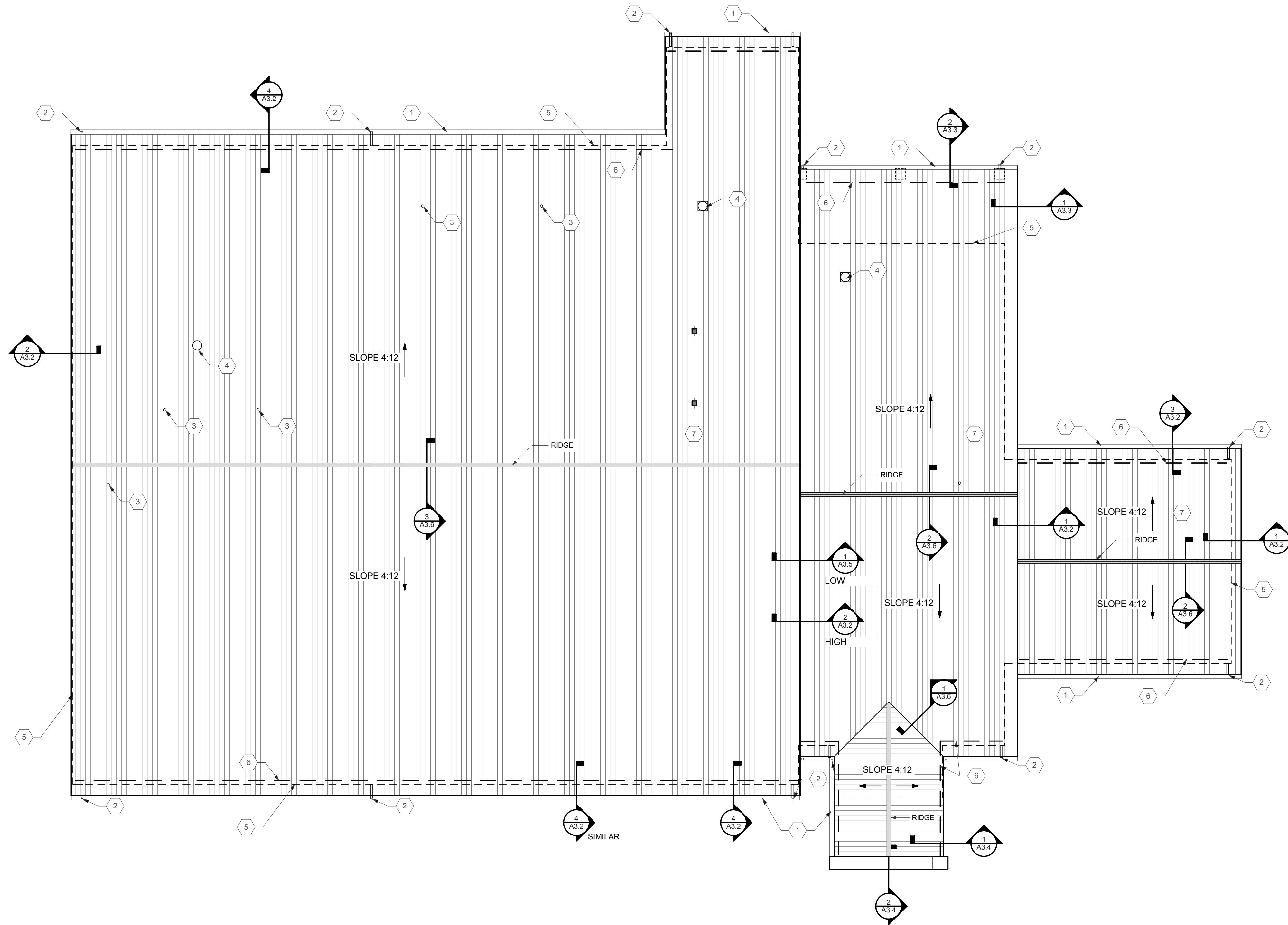
11 TYPICAL BOLLARD 1/2" = 1'-0"

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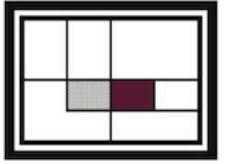
1
A3.1 ROOF PLAN
SCALE: 1/8" = 1'-0"

ROOF KEY NOTES

ALL NOTES MAY NOT BE REFERENCED ON THIS SHEET.

1. PREFORMED METAL GUTTER, REFER TO PROFILE DETAIL AND SPECIFICATIONS.
2. PREFORMED METAL DOWNSPOUT, REFER TO SPECIFICATIONS.
3. FLUE, REFER TO DETAIL AND COORDINATE WITH MECHANICAL DRAWINGS.
4. MECHANICAL EQUIPMENT, COORDINATE WITH MECHANICAL DRAWINGS.
5. BUILDING PROFILE BELOW.
6. SNOW GUARDS, REFER TO SPECIFICATIONS.
7. LIGHTING PROTECTION, SEE ELECTRICAL.

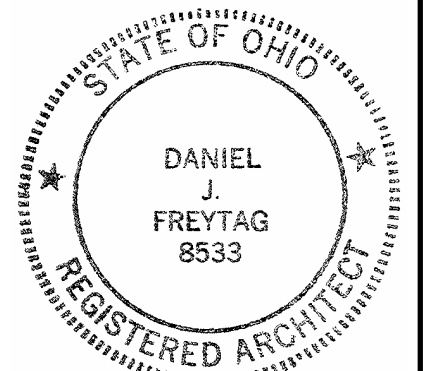
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NEW CONSTRUCTION OF
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Daniel J. Freytag, License #8533
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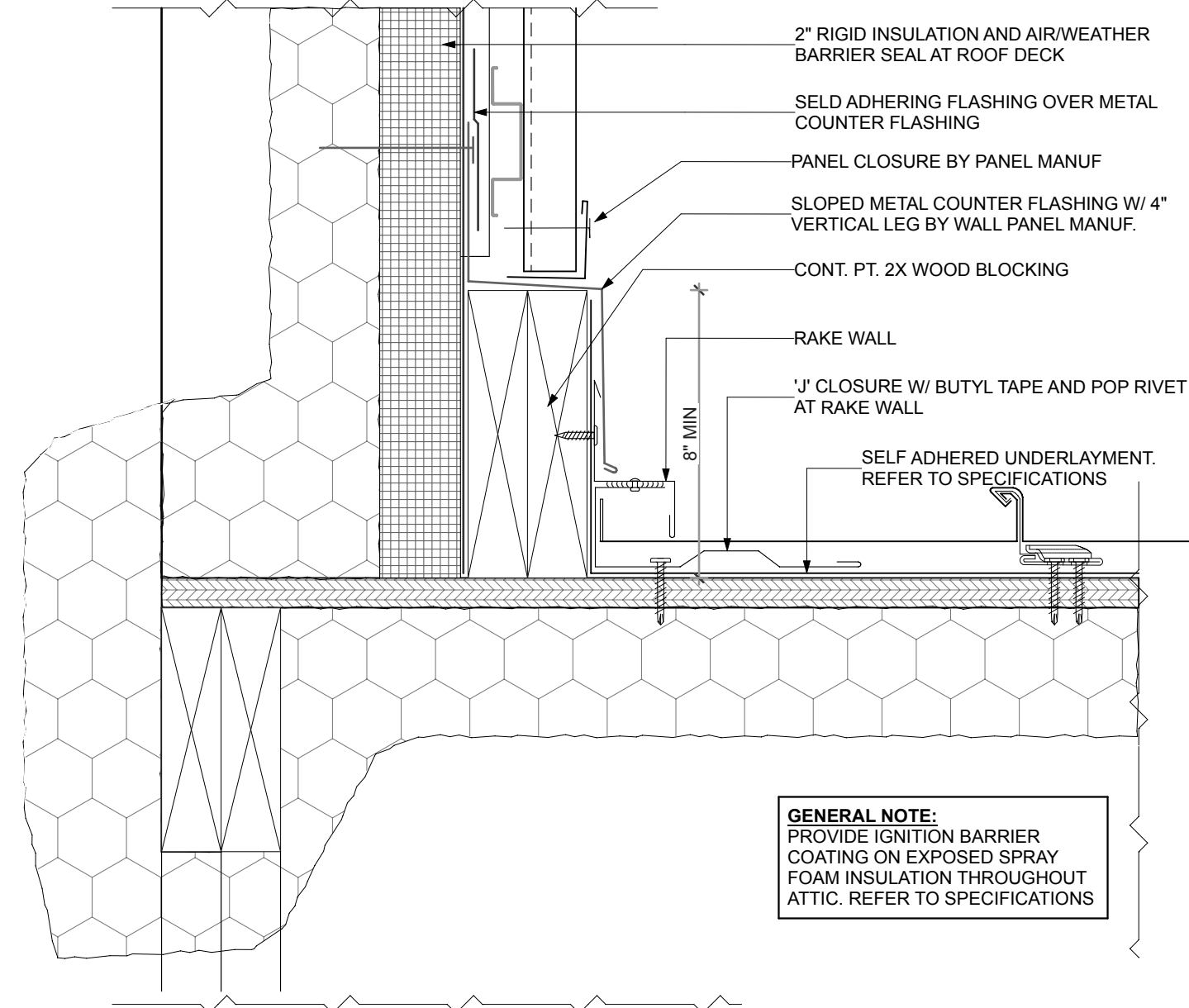
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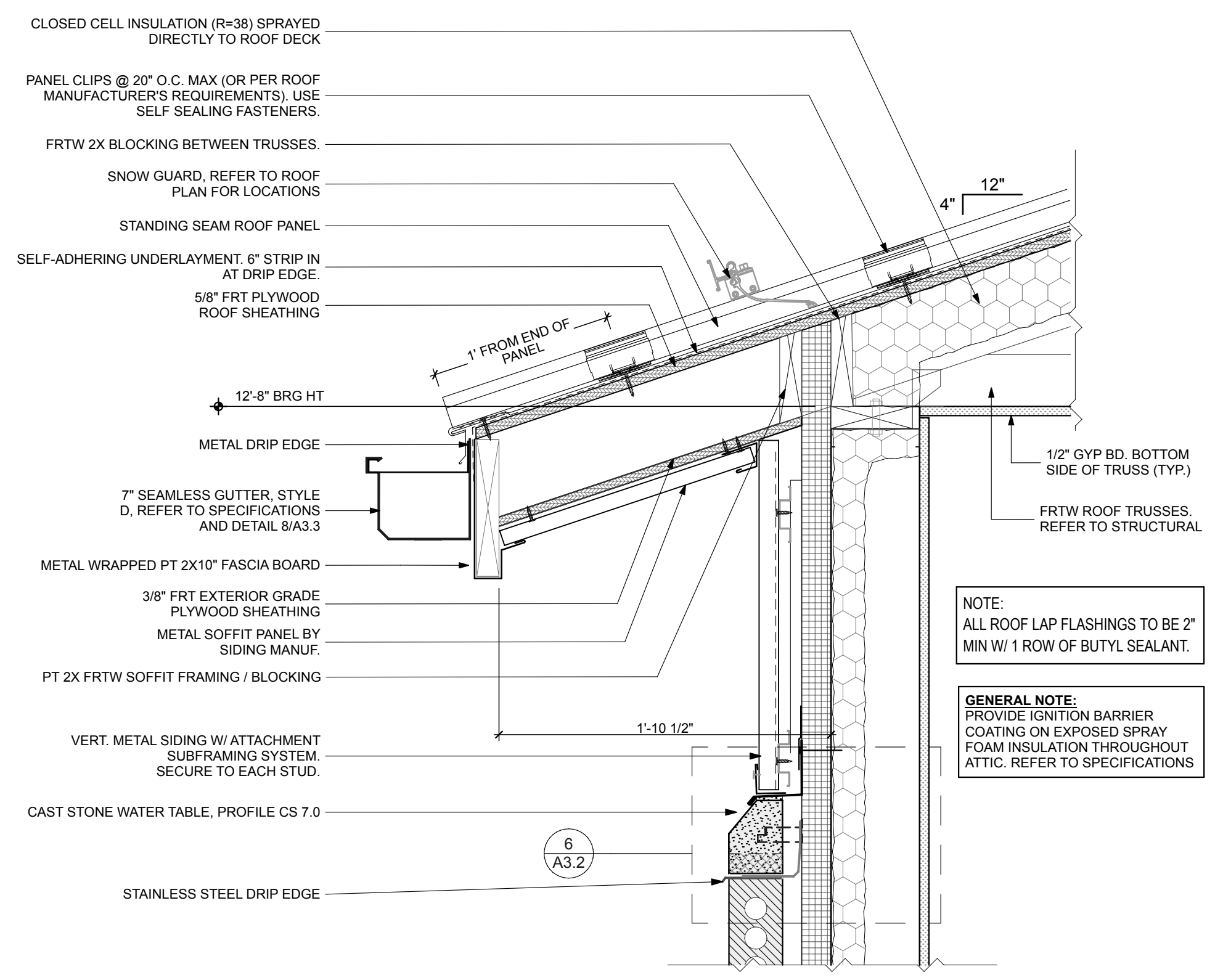
ROOF PLAN

A3.1

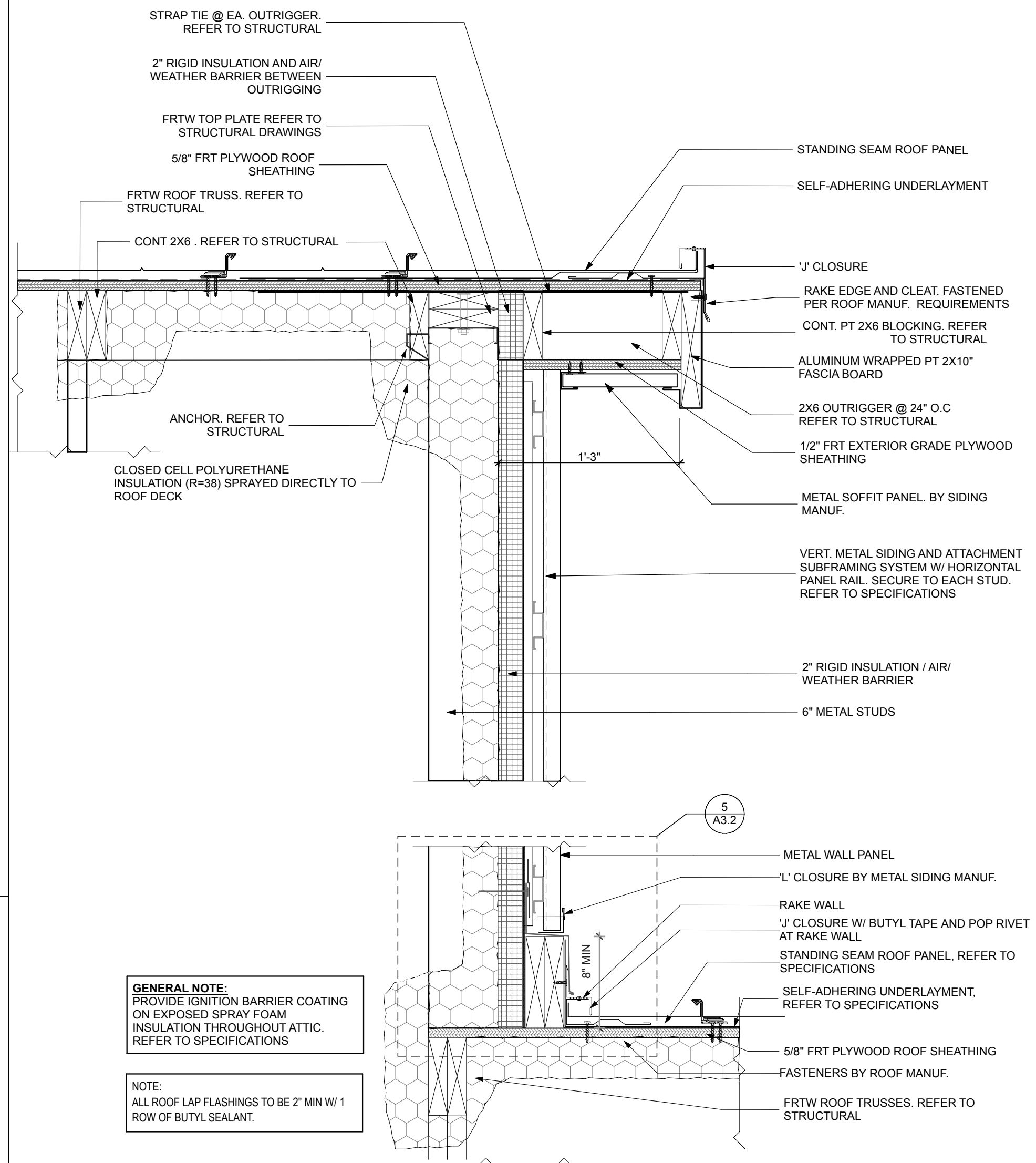
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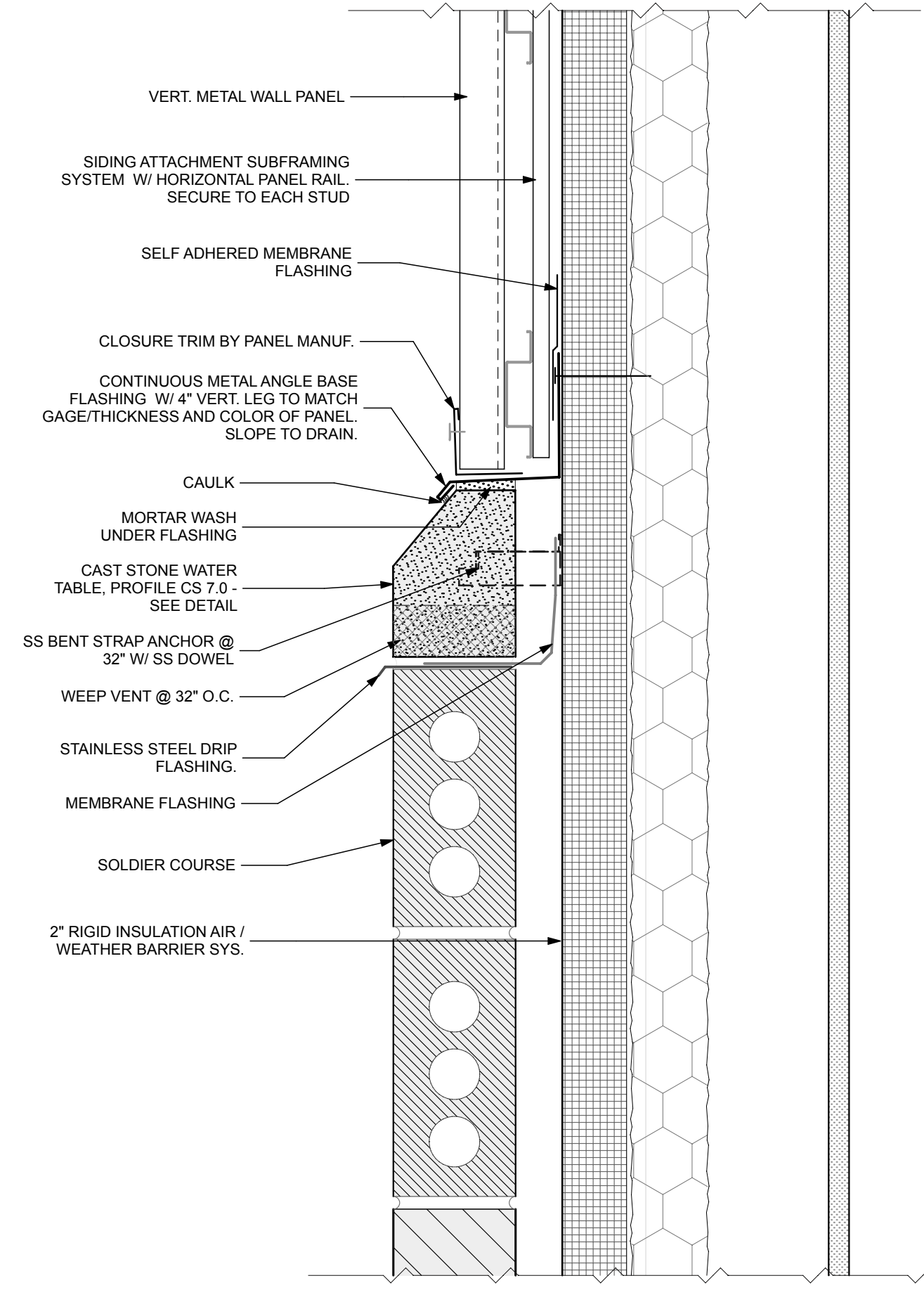
5 ROOF FLASHING DETAIL
 SCALE: 3" = 1'-0"



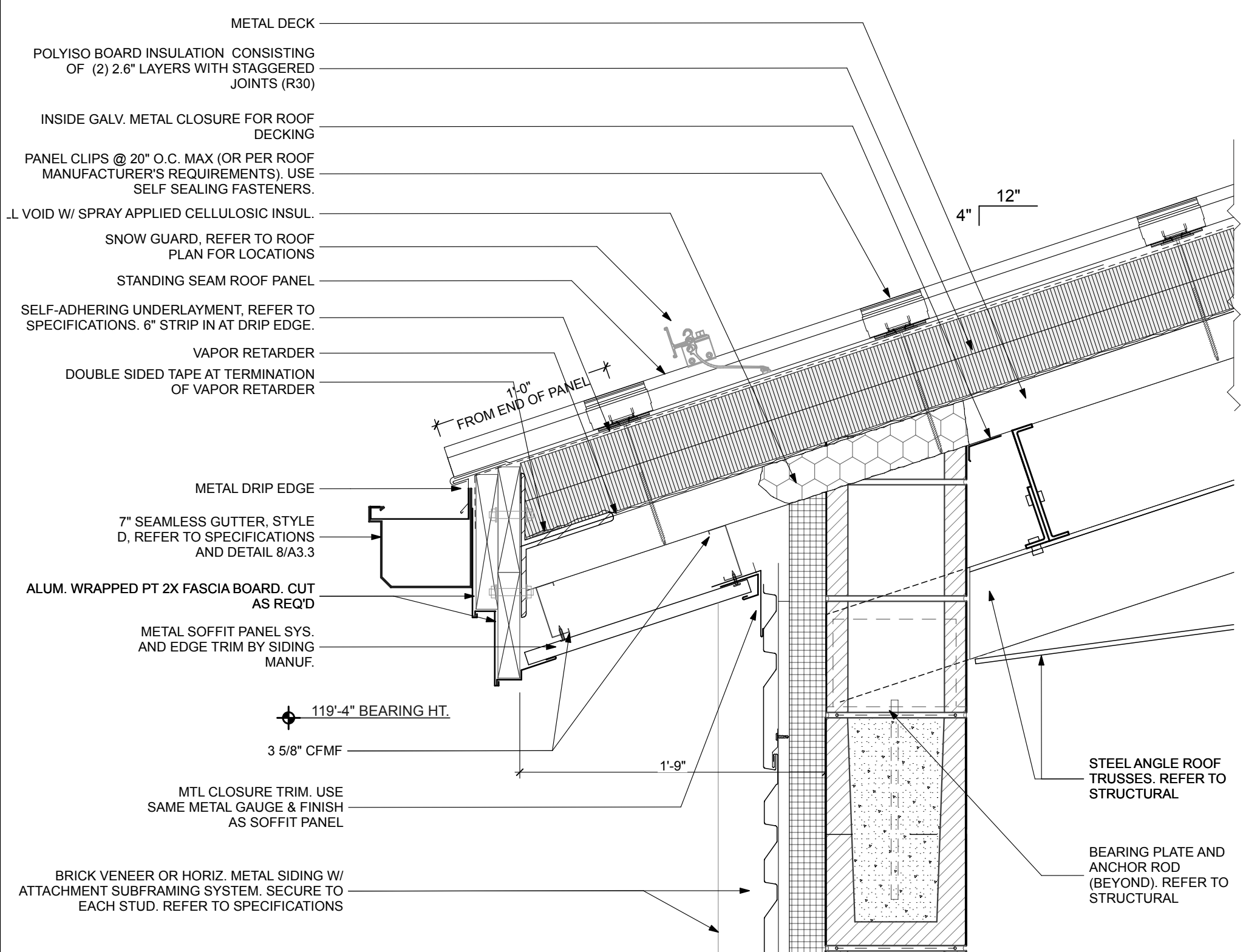
3 ROOF EDGE DETAIL
 SCALE: 1 1/2" = 1'-0"



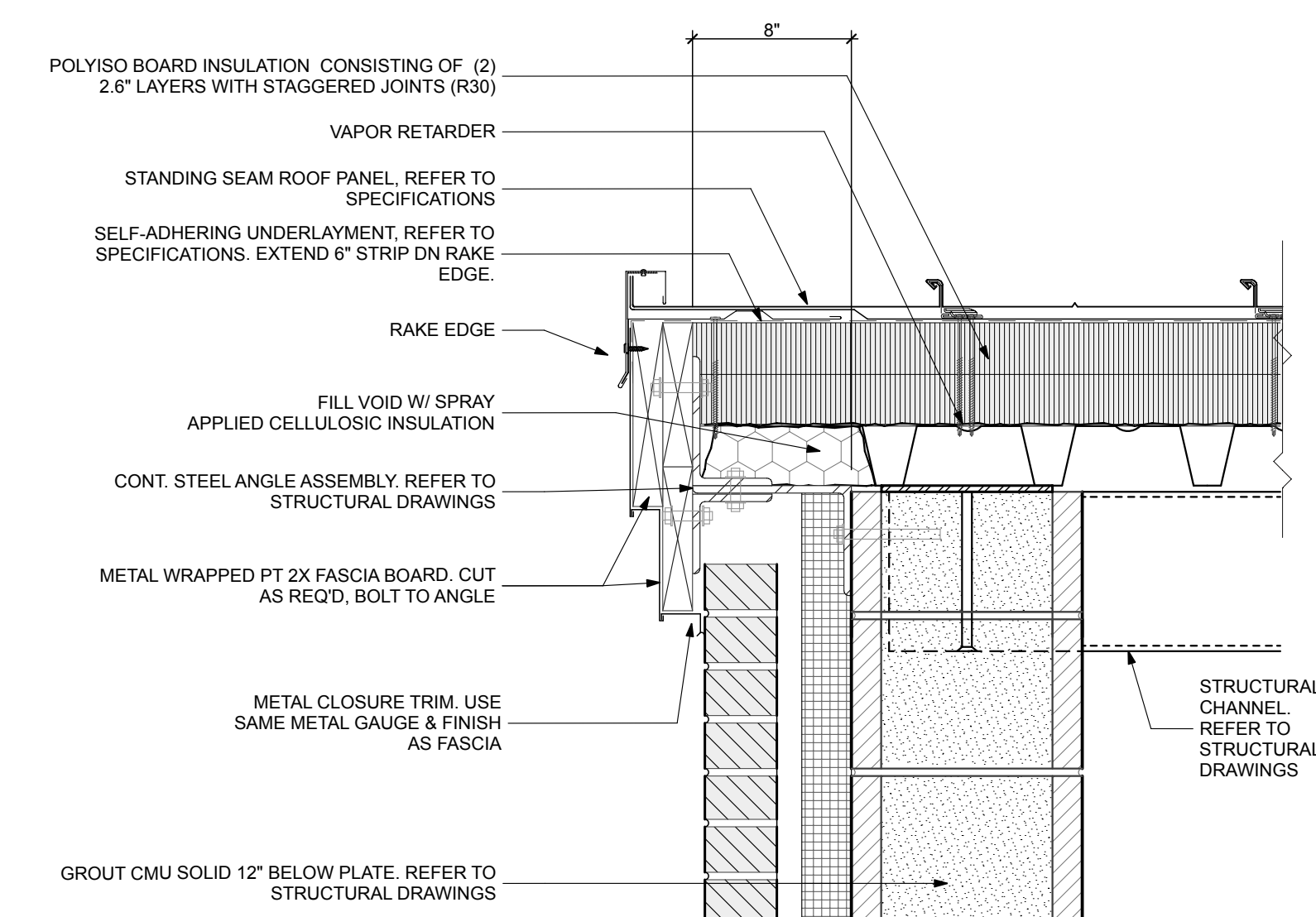
1 GABLE END RAKE DETAIL
 SCALE: 1 1/2" = 1'-0"



6 SIDING TO STONE TRANSITION DETAIL
 SCALE: 3" = 1'-0"



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



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

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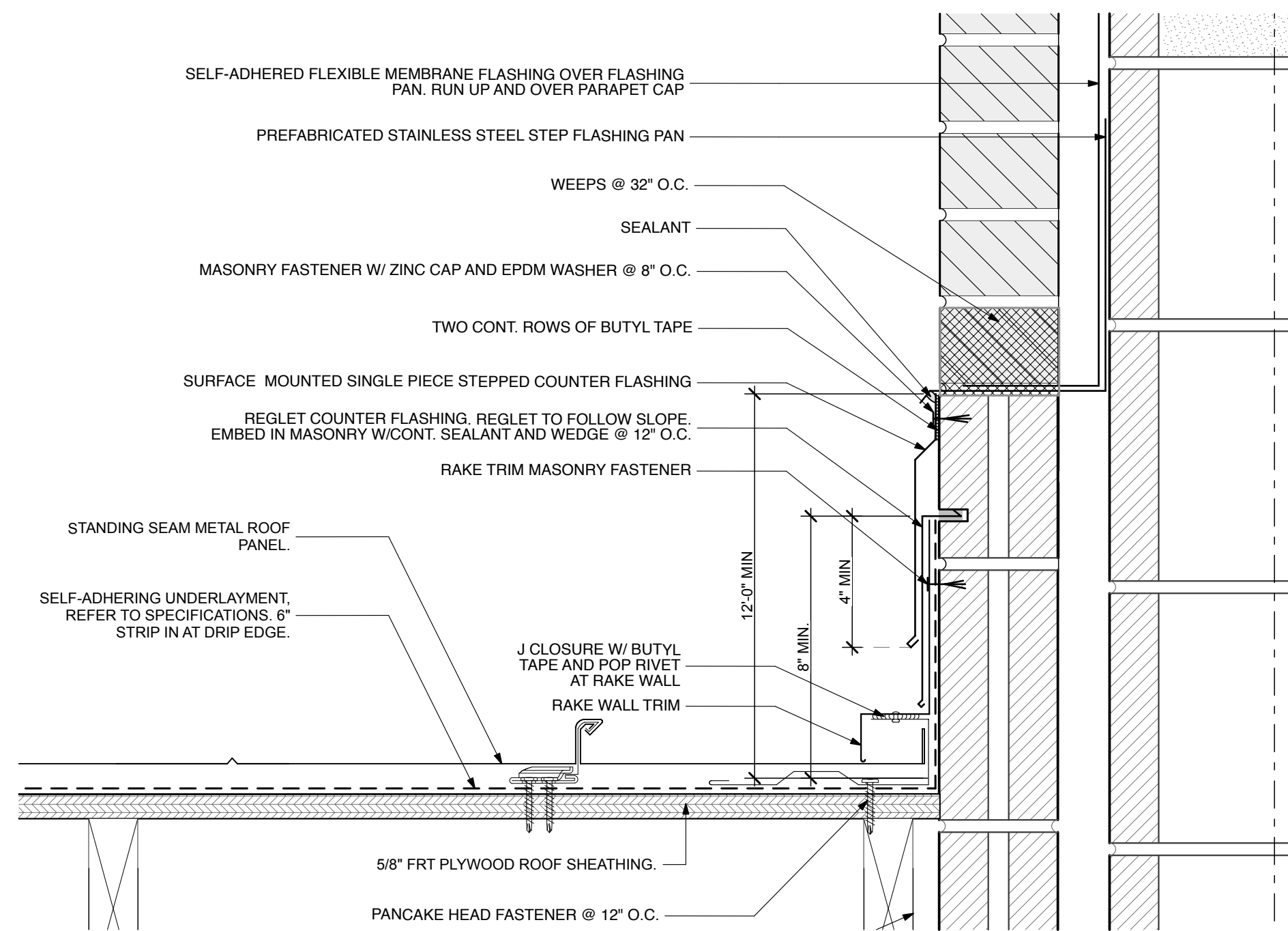
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 DANIEL J. FREYTAG
 8533
 REGISTERED ARCHITECT
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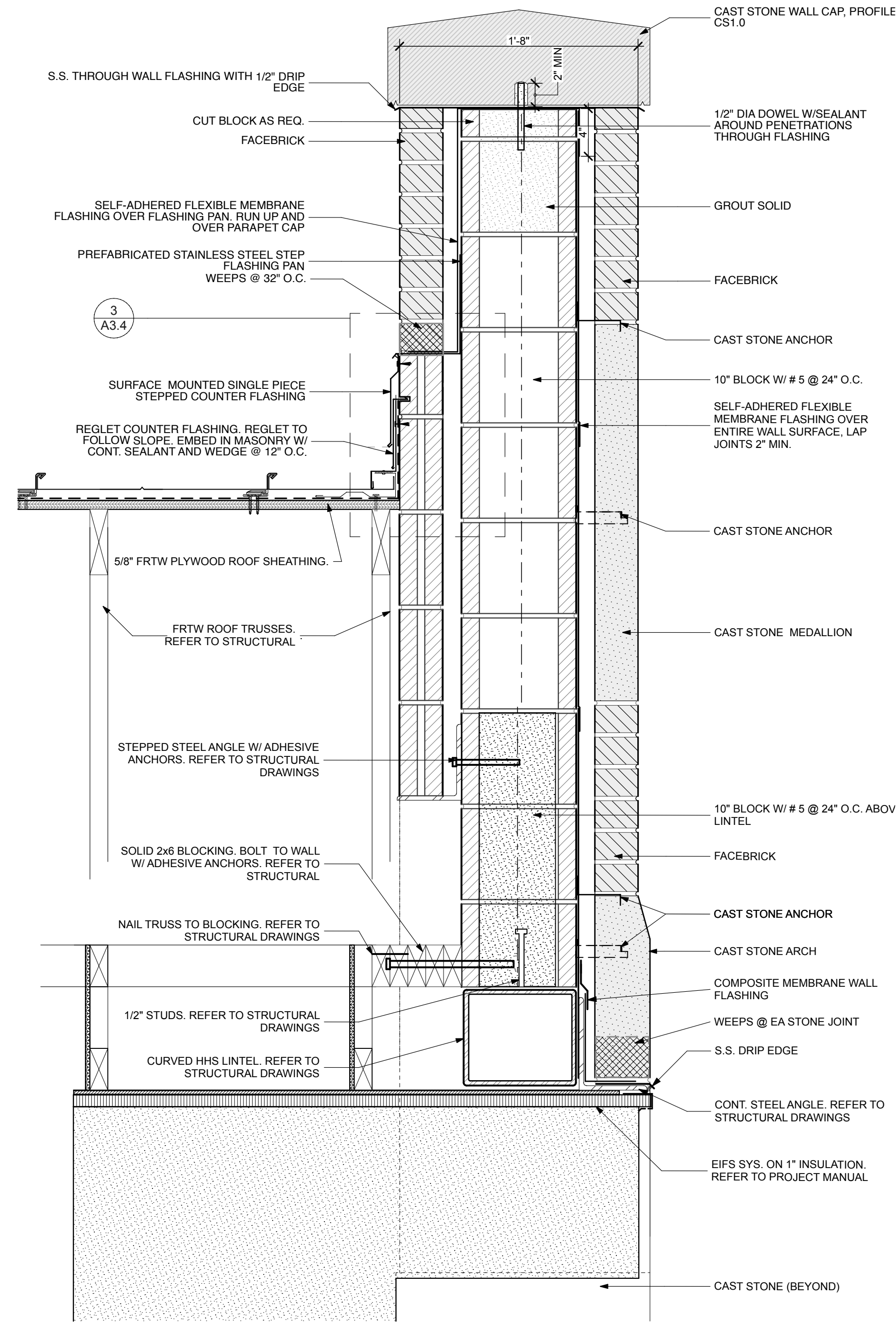
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ROOF DETAILS
 A3.2

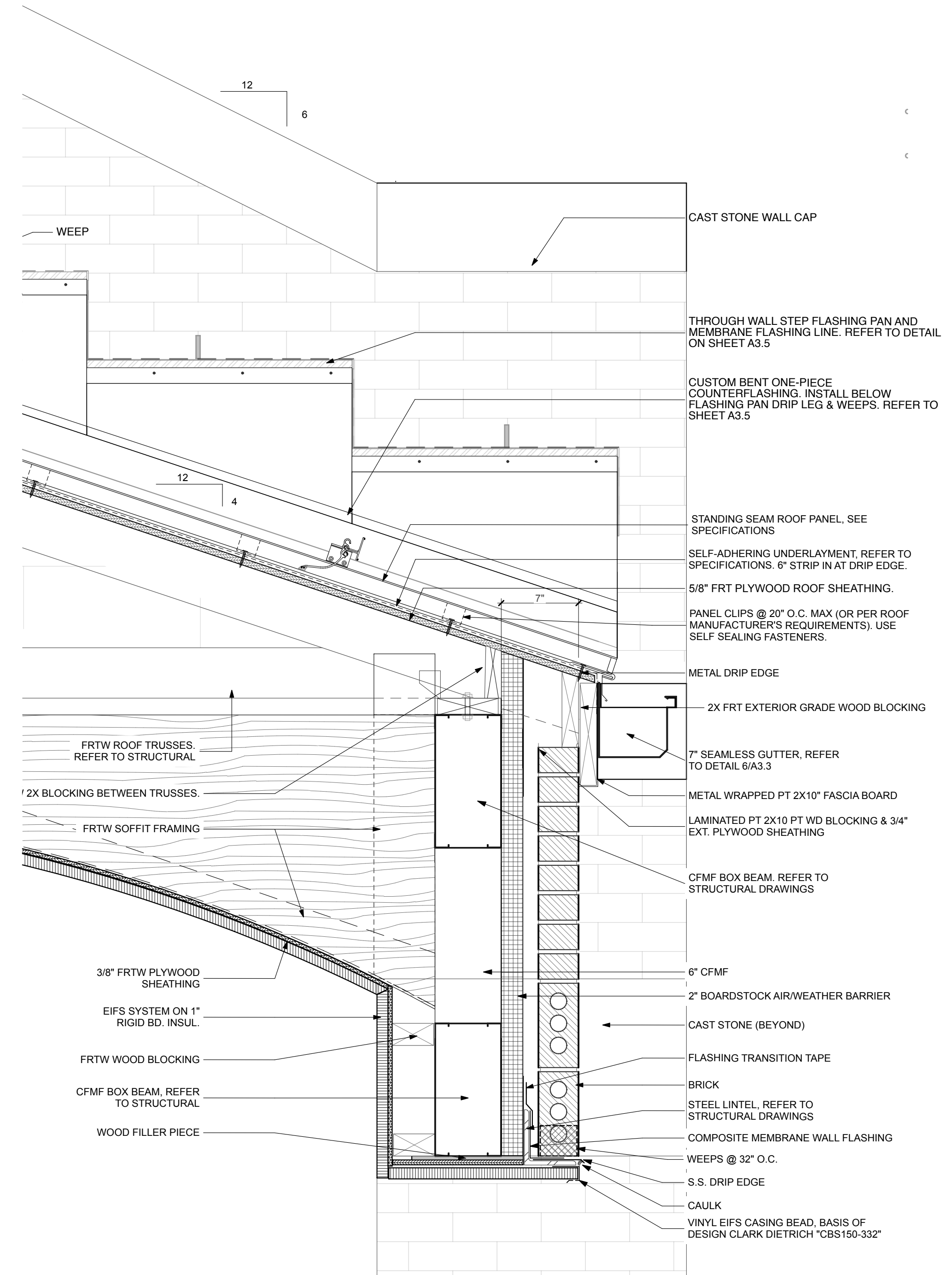
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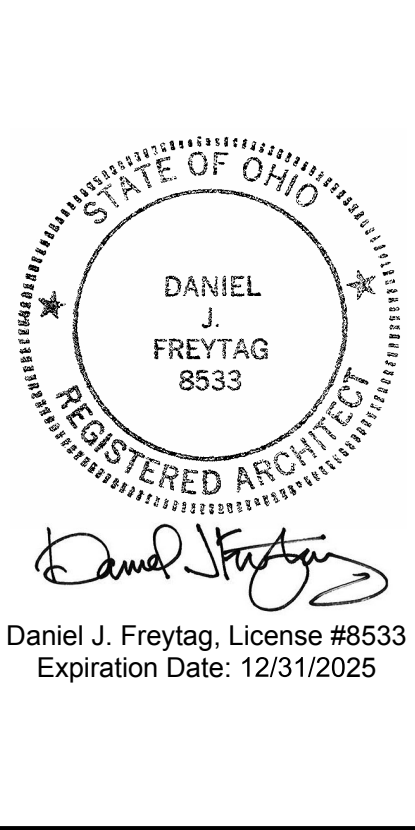
3
A3.4 STEP FLASHING DETAIL
SCALE: 3" = 1'-0"



2
A3.4 ENTRY PORCH SECTION
SCALE: 1 1/2" = 1'-0"



1
A3.4 ENTRY GUTTER DETAIL AND SOFFIT
SCALE: 1 1/2" = 1'-0"



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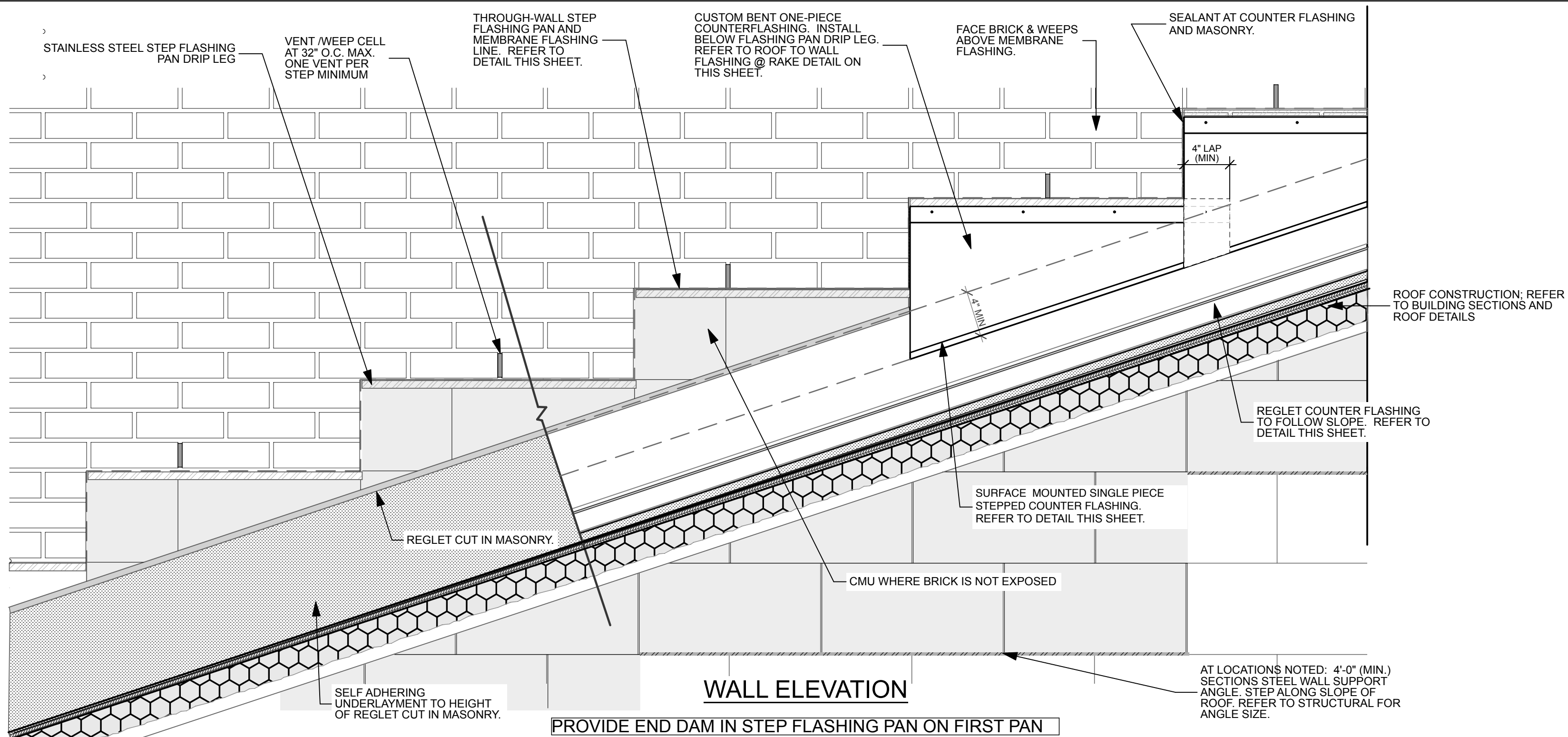
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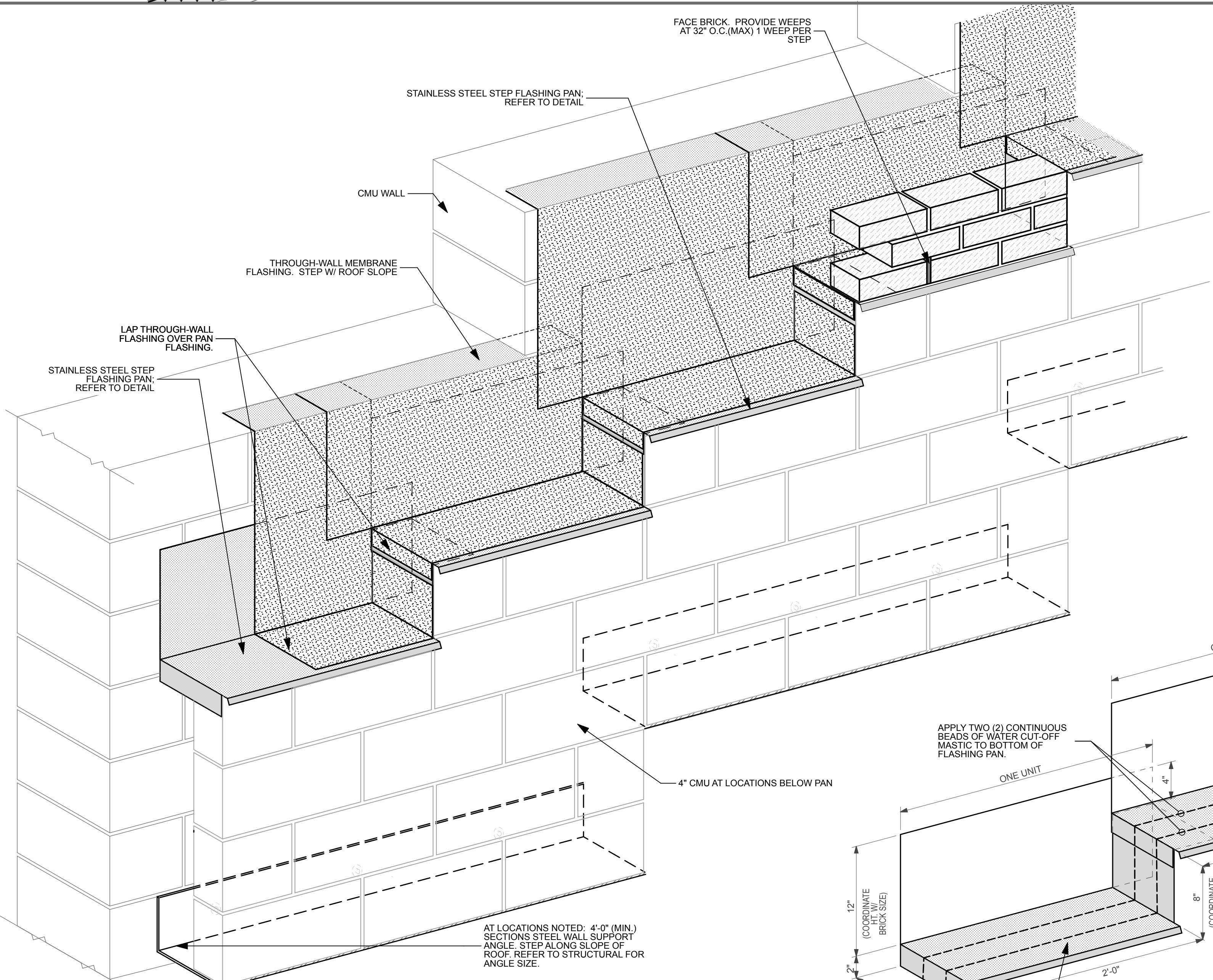
ROOF DETAILS

A3.4

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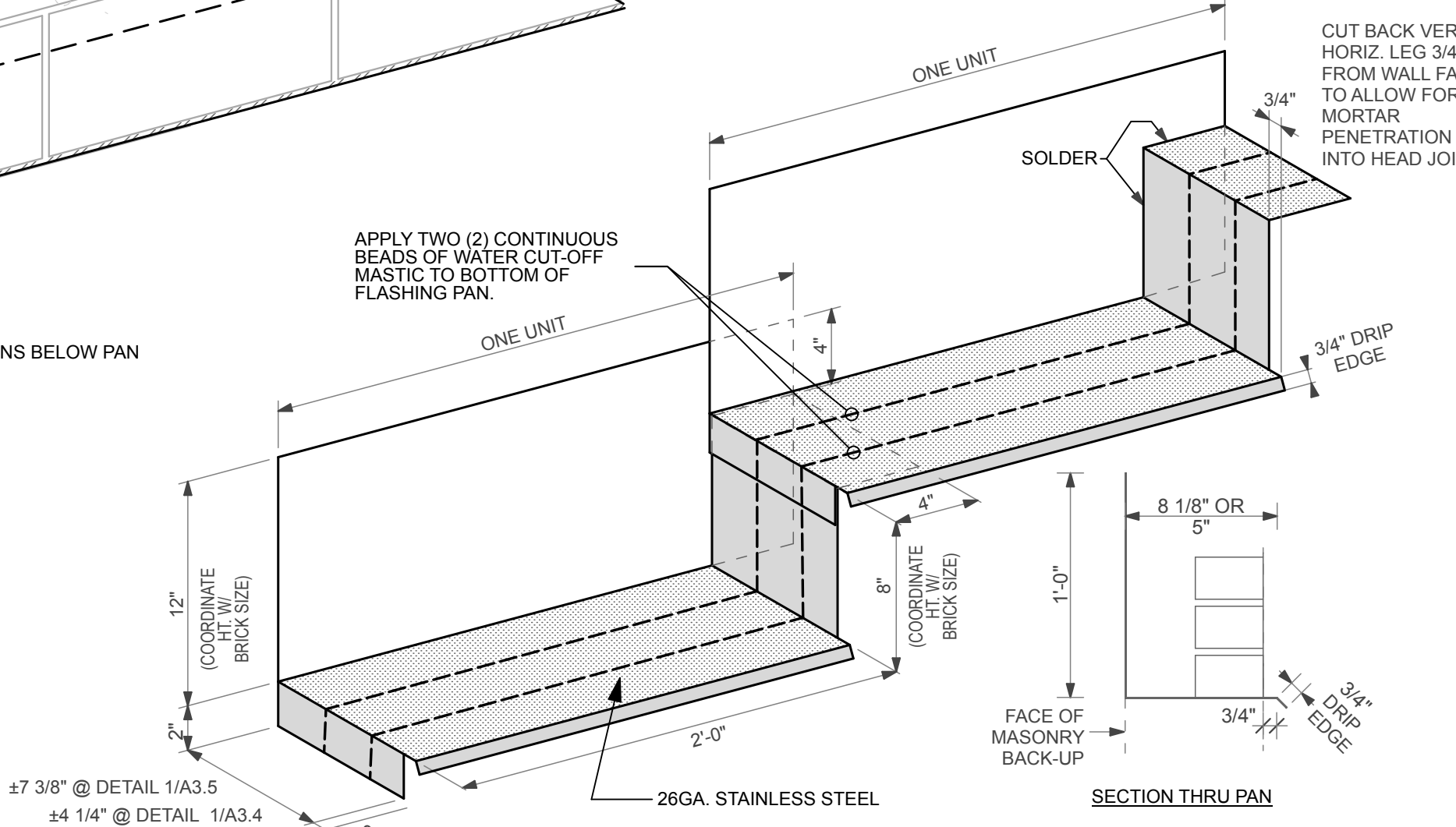


WALL ELEVATION
 PROVIDE END DAM IN STEP FLASHING PAN ON FIRST PAN

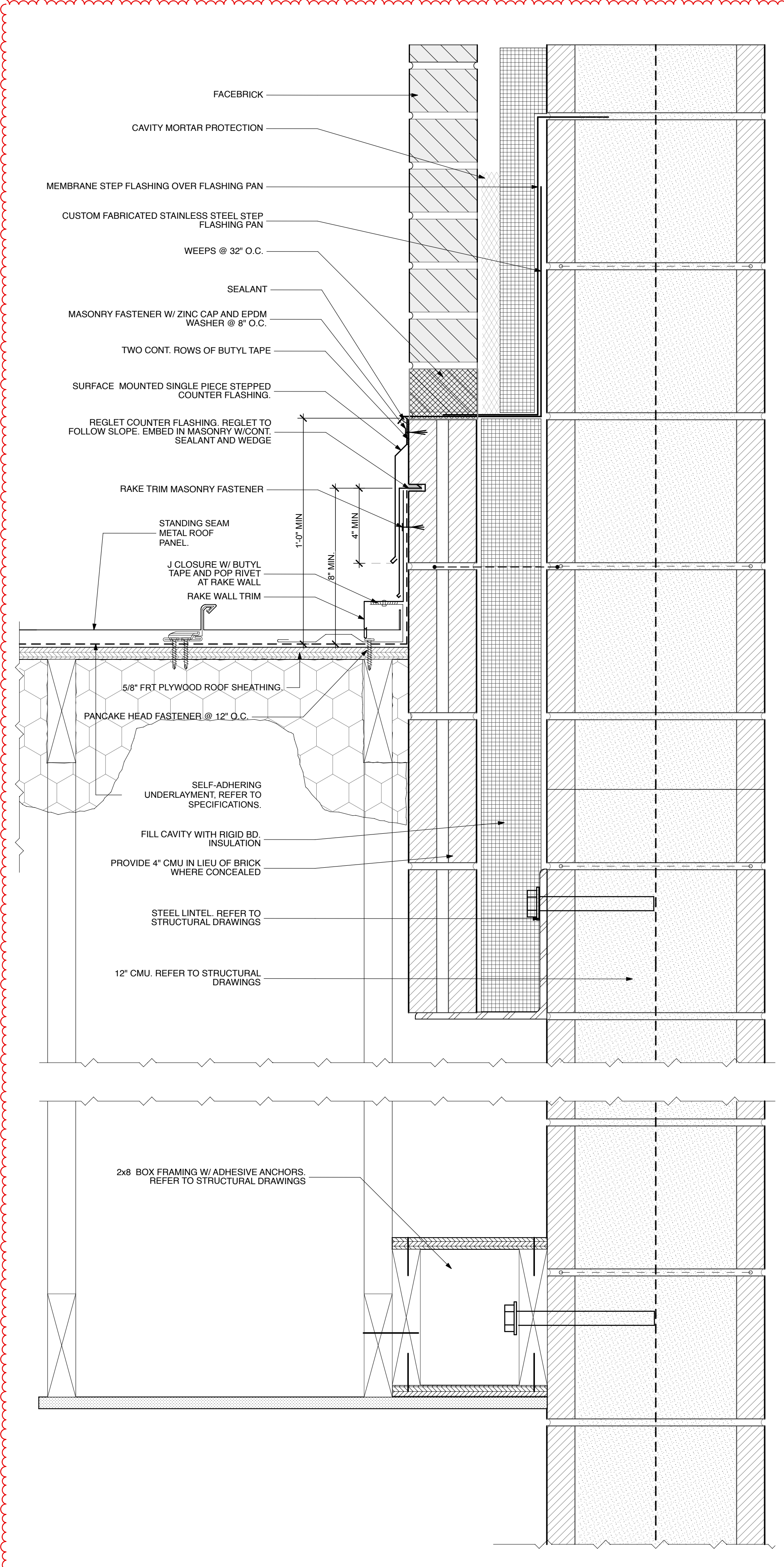


THRU-WALL FLASHING & WALL CONSTRUCTION ISOMETRIC

* NOTE: CAVITY WALL INSULATION AND WALL REINFORCING IS NOT SHOWN FOR CLARITY



CUSTOM FABRICATED STAINLESS STEEL STEP FLASHING PAN DETAIL

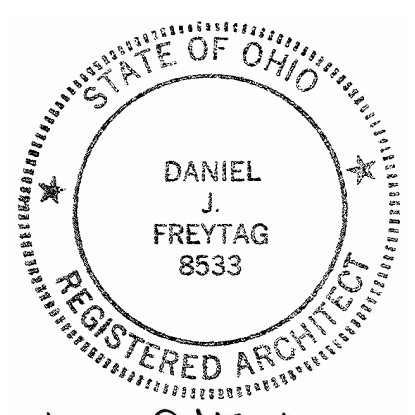


ROOF TO WALL FLASHING AT RAKE

2 1 A3.5 SCALE: 3\"/>

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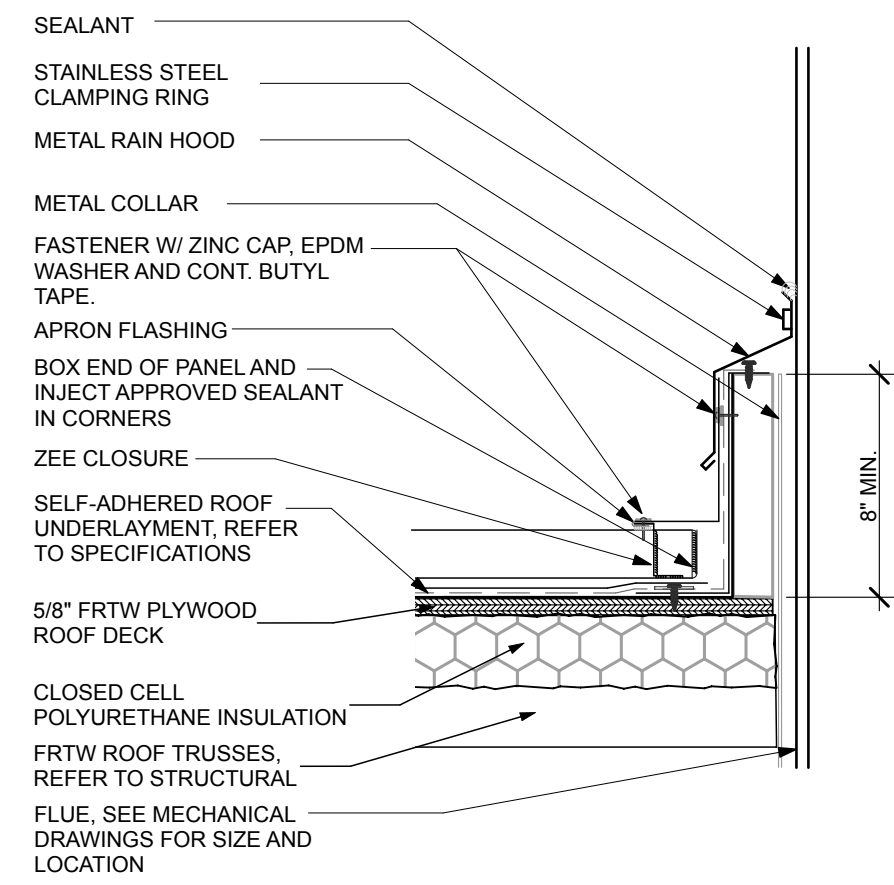
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ADDENDUM 2	1/10/2025

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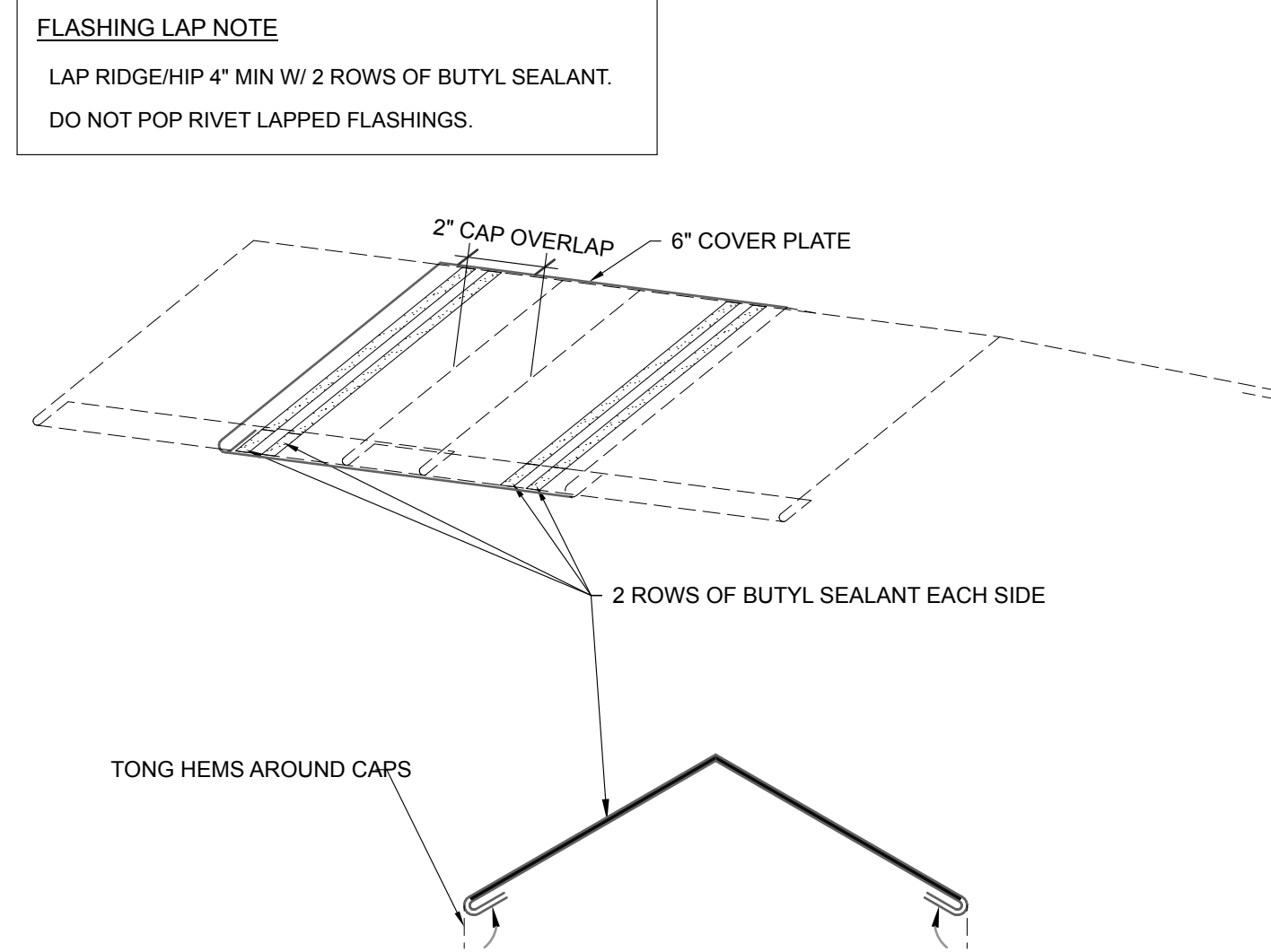
ROOF DETAILS

A3.5

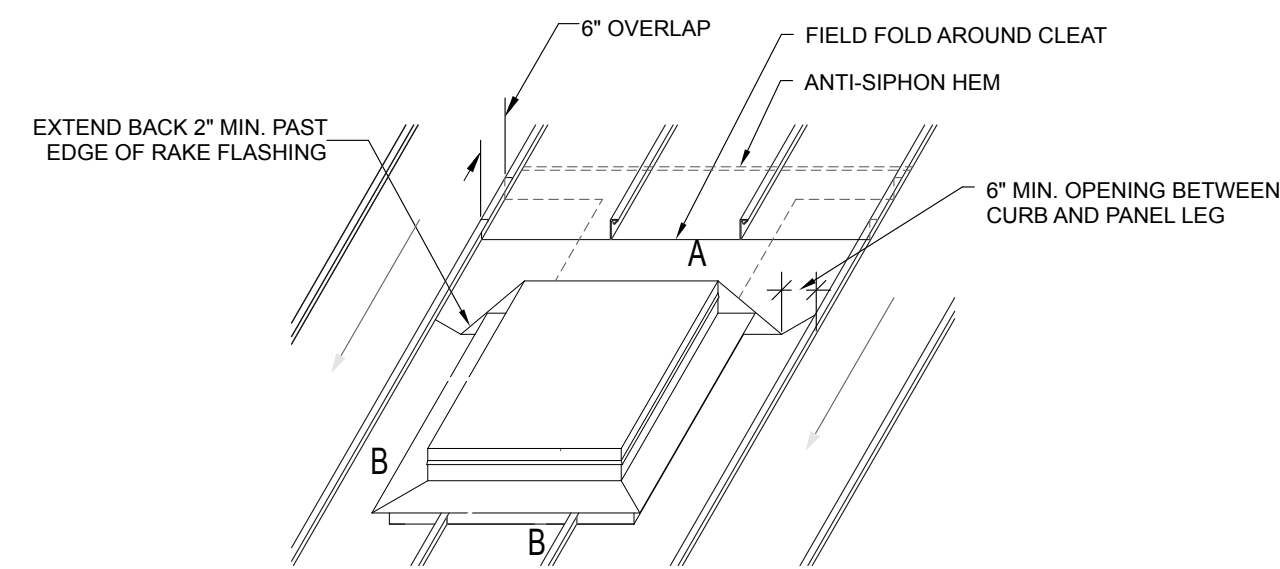
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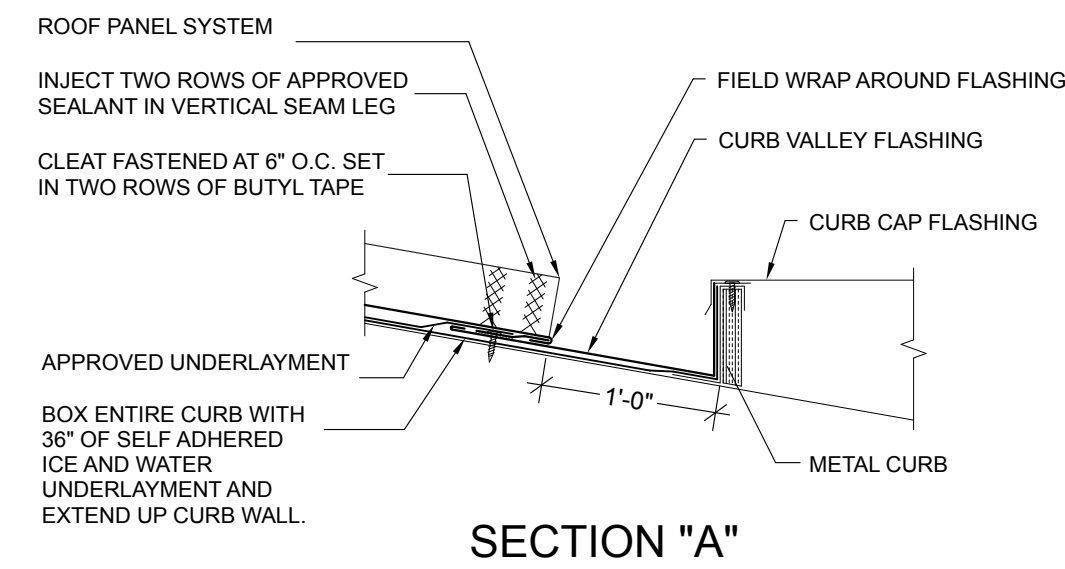
7 FLUE DETAIL
SCALE: 1 1/2" = 1'-0"



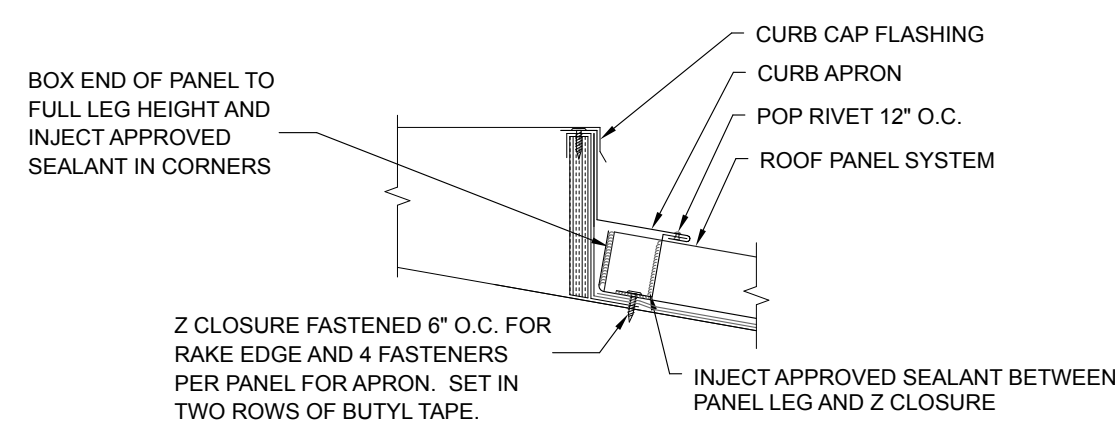
5 RIDGE COVER PLATE
SCALE: 3" = 1'-0"



CURB DETAIL INSTRUCTIONS
4'-0" WIDTH OR LESS

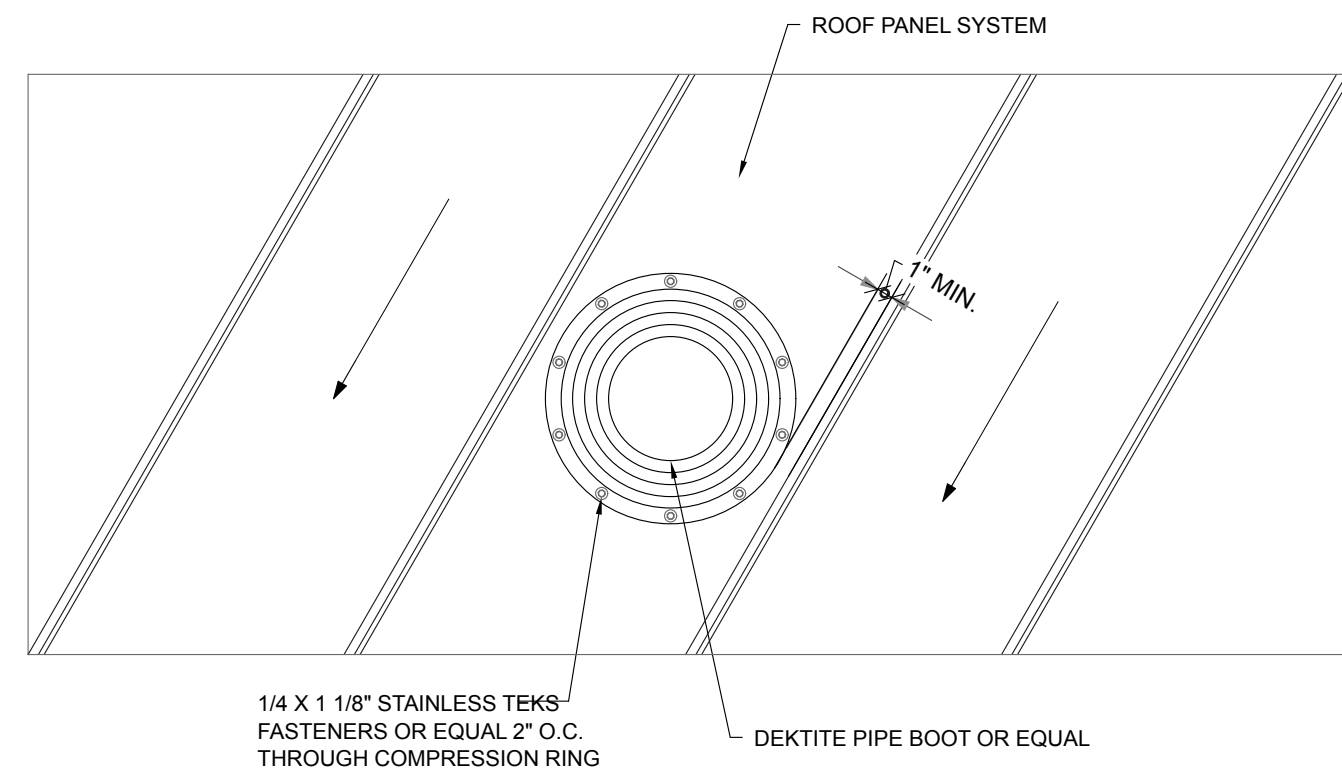
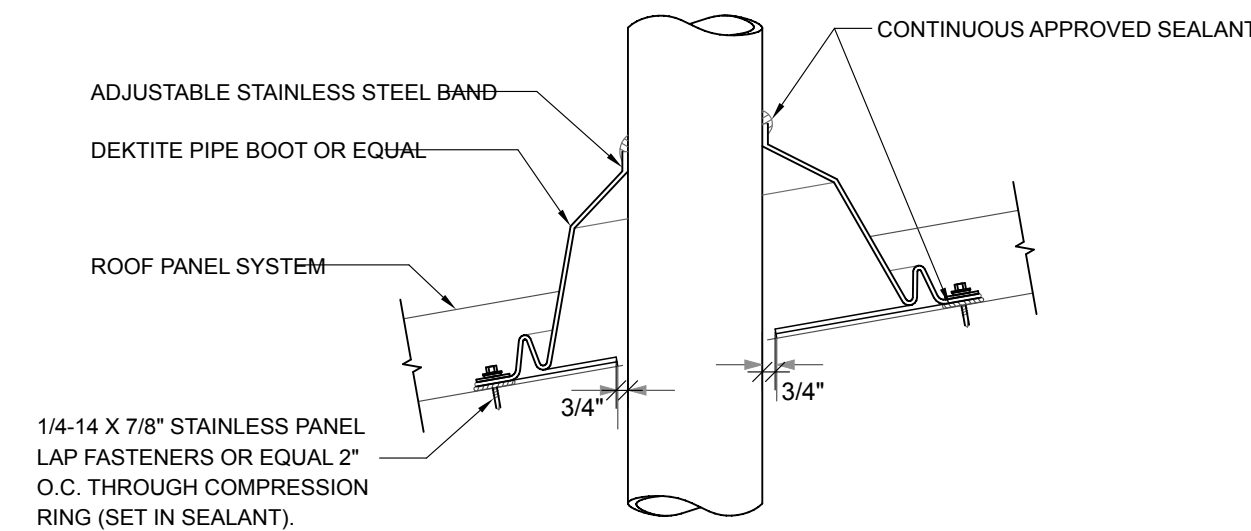


SECTION "A"

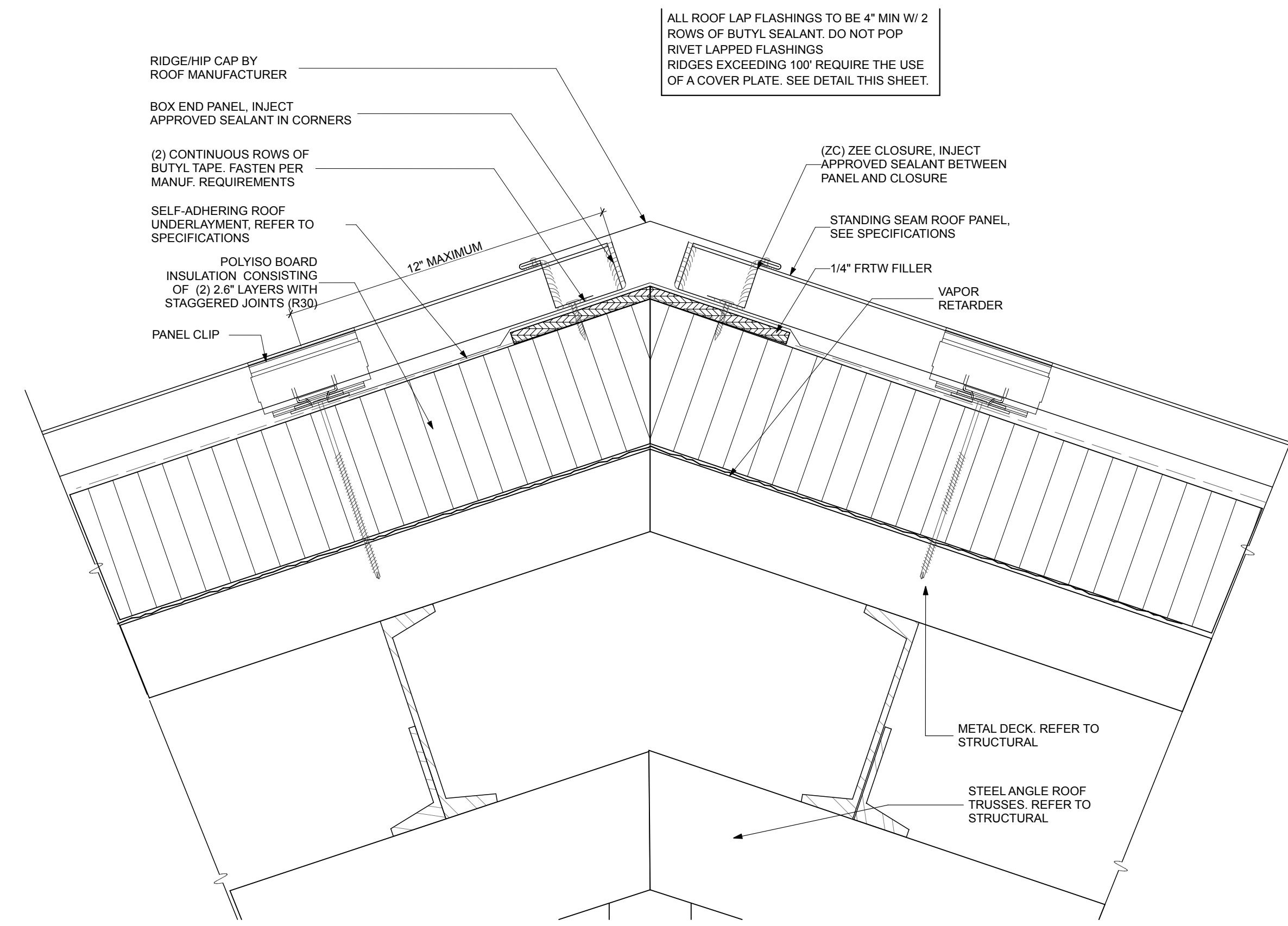


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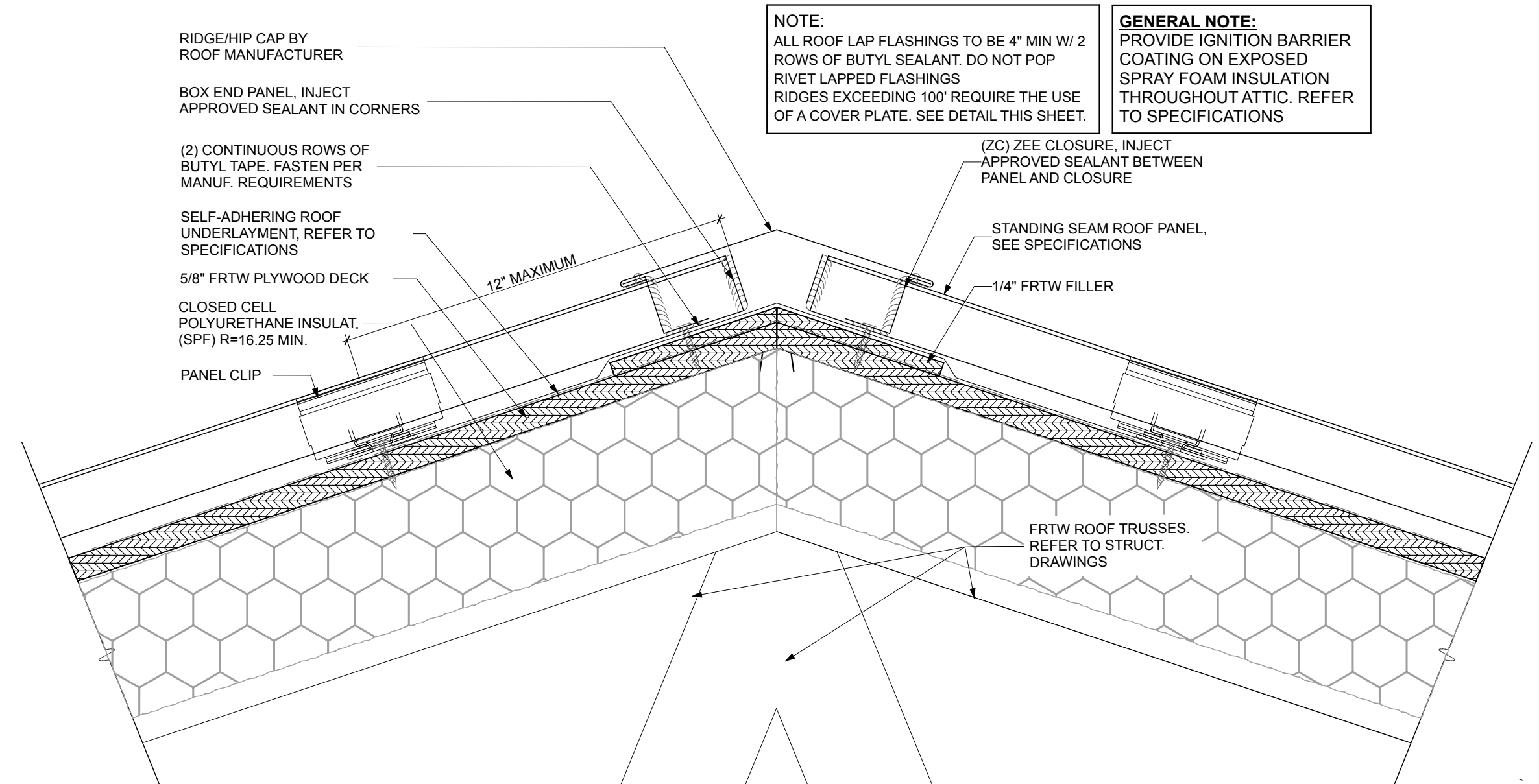
6 CURB DETAILS
SCALE: 3" = 1'-0"



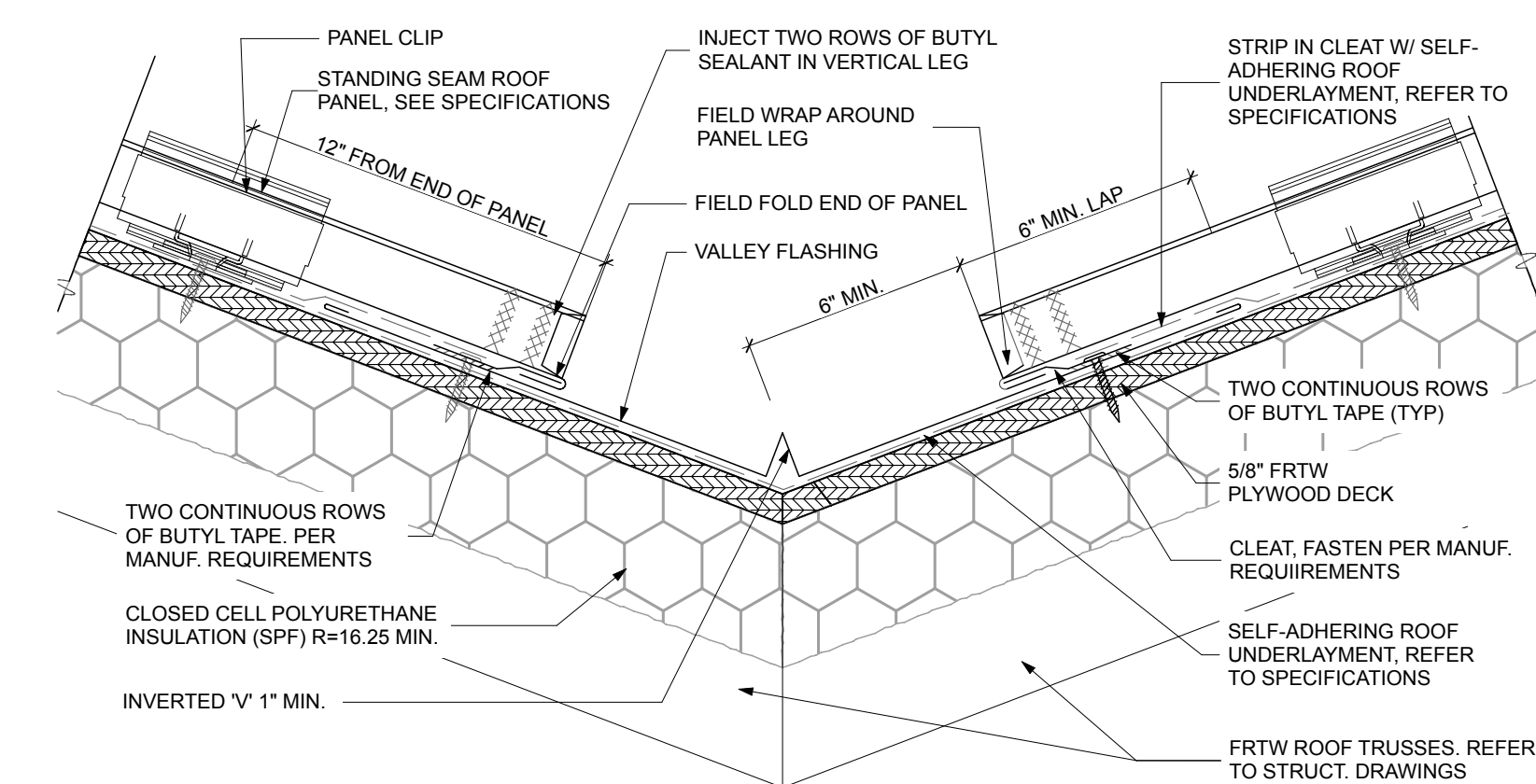
4 BOOT DETAIL
SCALE: 3" = 1'-0"



3 RIDGE DETAIL APPARATUS BAY
SCALE: 3" = 1'-0"



2 RIDGE DETAIL STATION SUPPORT
SCALE: 3" = 1'-0"



1 VALLEY DETAIL
SCALE: 3" = 1'-0"

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NEW CONSTRUCTION OF
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CITY OF SIDNEY
2324 CAMPBELL ROAD
SIDNEY, OH 45365

STATE OF OHIO
DANIEL J. FREYTAG
8533
REGISTERED ARCHITECT
Daniel J. Freytag
Daniel J. Freytag, License #8533
Expiration Date: 12/31/2025

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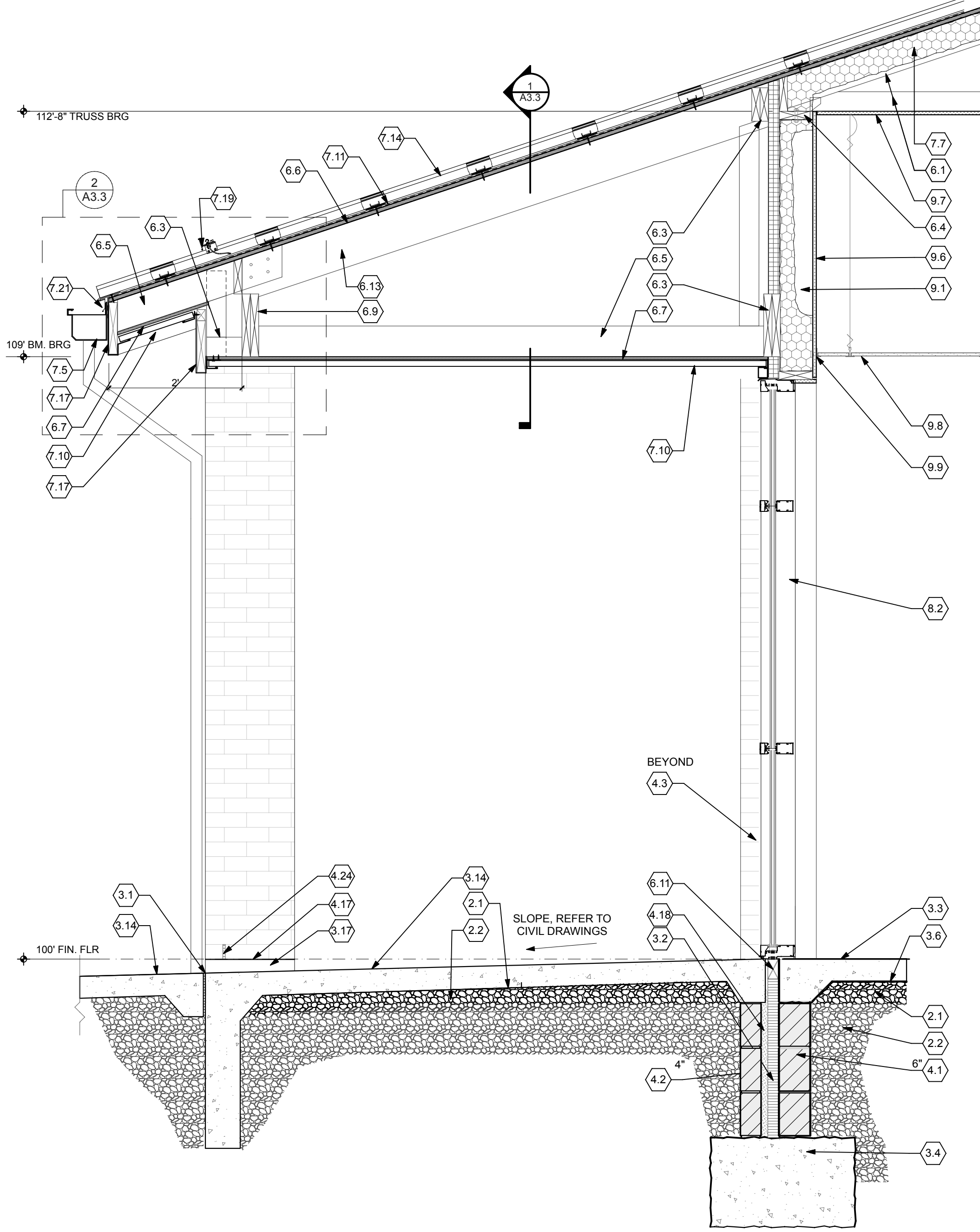
REVISIONS
STORM SHELTER REVIEW
PLAN APPROVAL / BIDDING
ADDENDUM 2 1/10/2025

COMM. NUMBER	DATE
2207.02	11/22/24
DRAWN BY	CHECKED BY
AF/RS	DF

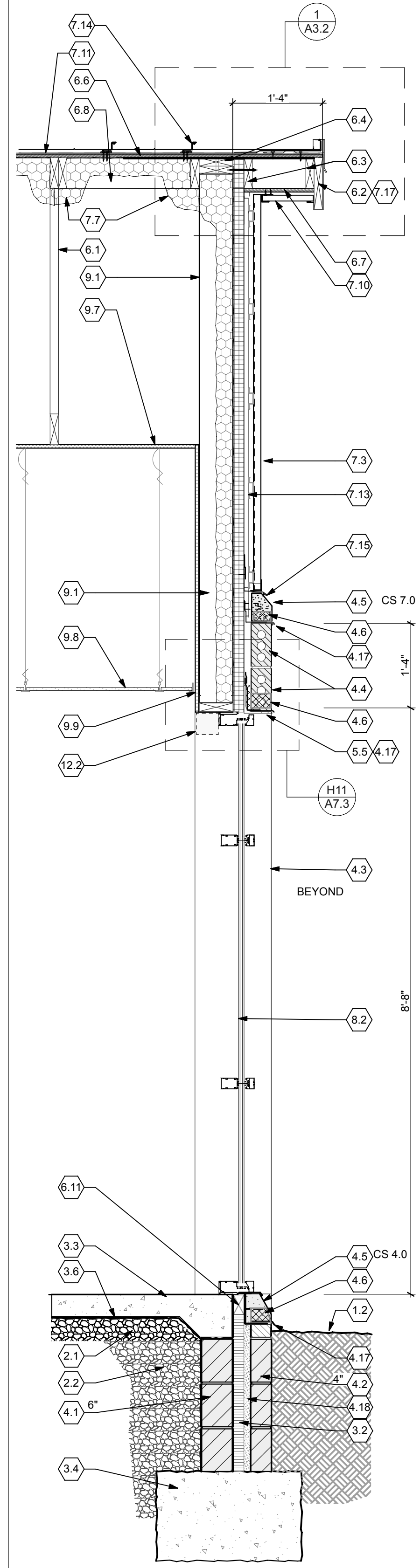
ROOF DETAILS

A3.6

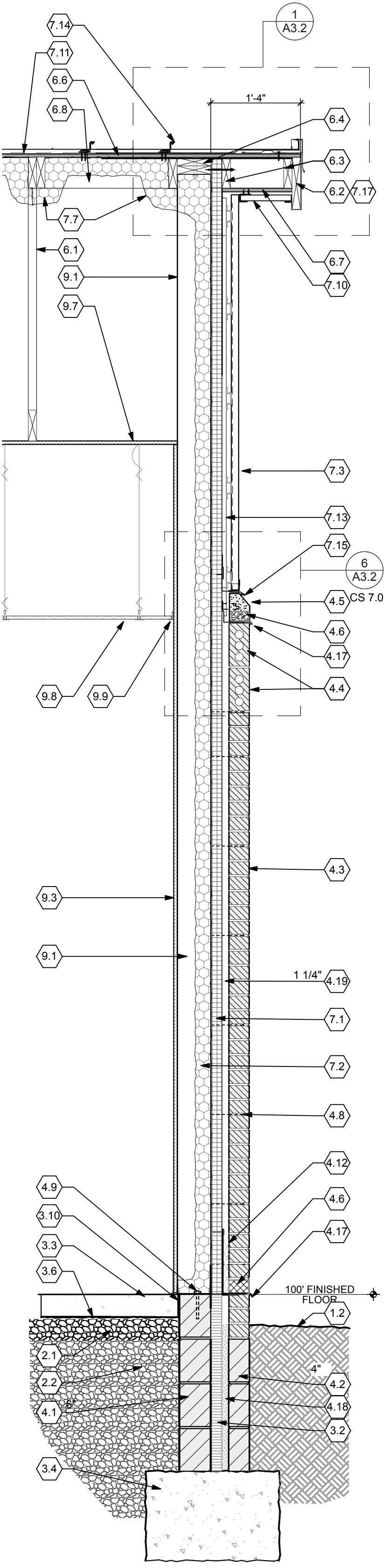
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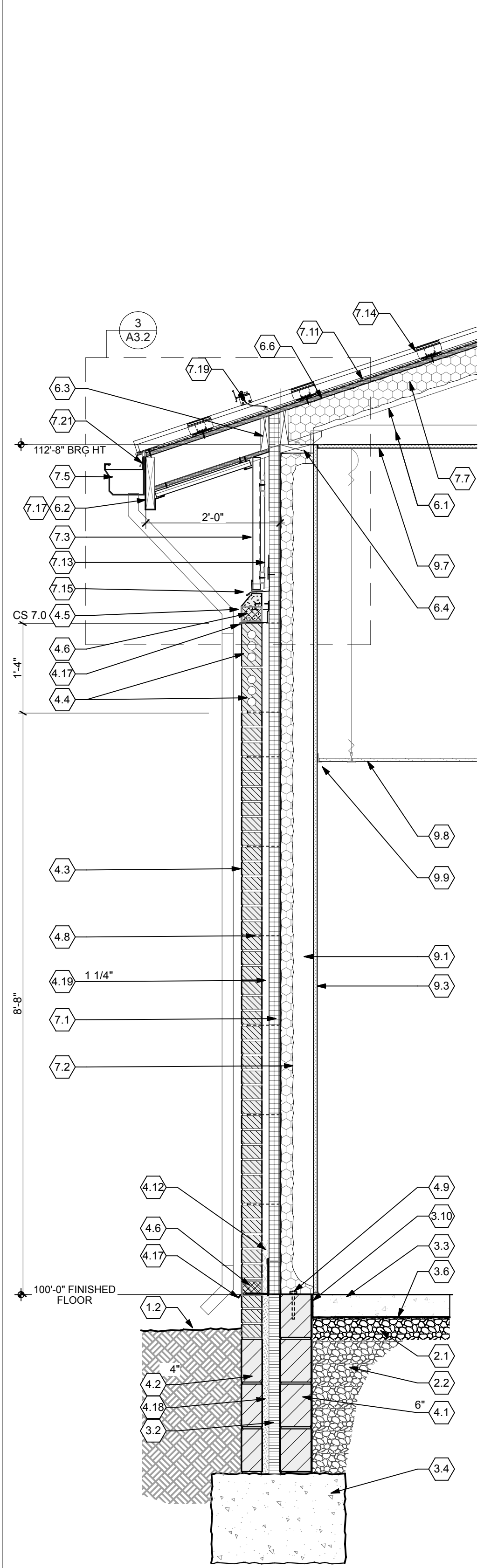
4
A6.3 PATIO WALL SECTION
SCALE: 3/4" = 1'-0"



3
A6.3 WALL SECTION
SCALE: 3/4" = 1'-0"



2
A6.3 WALL SECTION
SCALE: 3/4" = 1'-0"



1
A6.3 WALL SECTION
SCALE: 3/4" = 1'-0"

GENERAL NOTE:
PROVIDE IGNITION BARRIER COATING ON EXPOSED SPRAY FOAM INSULATION THROUGHOUT ATTIC. REFER TO SPECIFICATIONS

SECTION NOTES

- 1.1 AIR SPACE
- 1.2 GRADE. REFER TO SITE PLAN
- 2.1 4" COMPACTED GRAVEL BASE (TYPICAL).
- 2.2 COMPACTED GRAVEL BACKFILL
- 3.1 1/4" EXPANSION FILLER.
- 3.2 2" x 24" CONTINUOUS RIGID PERIMETER INSULATION BOARD.
- 3.3 CONCRETE FLOOR SLAB. REFER TO STRUCTURAL DRAWINGS.
- 3.4 FOUNDATION WALL AND FOOTING. REFER TO STRUCTURAL DETAILS FOR SIZE, BOTTOM OF FOOTING DEPTH AND REINFORCING.
- 3.5 THICKENED SLAB FOUNDATION. REFER TO STRUCTURAL DRAWINGS.
- 3.6 VAPOR BARRIER (TYPICAL). REFER TO PROJECT MANUAL.
- 3.7 4" CONCRETE SLAB AND METAL DECK. REFER TO STRUCTURAL DRAWINGS AND PROJECT MANUAL.
- 3.8 PRECAST HOLLOW CORE PLANKS WITH CONCRETE TOPPING. REFER TO STRUCTURAL DRAWINGS.
- 3.9 INSULATED CONCRETE FLOOR SLAB. REFER TO STRUCTURAL DRAWINGS.
- 3.10 SEALANT @ PERIMETER OF SLAB/FOUNDATION
- 3.11 REINFORCED CONCRETE SLAB. REFER TO SITE PLAN FOR DETAIL.
- 3.12 EXTERIOR CONCRETE STOOP. REFER TO SITE DRAWINGS
- 3.13 PRECAST HOLLOW CORE CONCRETE SLAB UNITS. REFER TO STRUCTURAL DRAWINGS.
- 3.14 TURN-DOWN SLAB. REFER TO STRUCTURAL DRAWINGS.
- 3.15 CONCRETE FROST STOOP. REFER TO STRUCTURAL DRAWINGS.
- 3.16 EXTERIOR CONCRETE SLAB. REFER TO SITE DRAWINGS.
- 3.17 CMU FOUNDATION. REFER TO STRUCTURAL
- 4.1 CONCRETE MASONRY UNIT (CMU)
- 4.2 SOLID CONCRETE MASONRY UNIT (CMU).
- 4.3 FACE BRICK.
- 4.4 FACE BRICK SOLIDER COURSE (2 COURSES) W/ HORIZONTAL JOINT REINFORCING WALL TIE AT TOP AND BOTTOM COURSE
- 4.5 CAST STONE. REFER TO DETAIL 3/A6.5.
- 4.6 WEEP VENT @ 32" O.C.
- 4.7 CMU BOND BEAM. REFER TO STRUCTURAL DRAWINGS.
- 4.7.1 CONT. 16" DP BOND BEAM. REFER TO STRUCTURAL DRAWINGS.
- 4.8 HORIZONTAL JOINT REINFORCEMENT WALL TIE @ 16" O.C. VERTICAL (MAX) ANCHOR BOLTS. REFER TO STRUCTURAL DRAWINGS.
- 4.9 CMU GROUTED SOLID. REFER TO STRUCTURAL DRAWINGS
- 4.10 CONCRETE BRICK.
- 4.11 CAVITY MORTAR PROTECTION
- 4.12 CUT CMU BLOCK AS REQUIRED.
- 4.13 METAL THRU WALL FLASHING.
- 4.14 HORIZONTAL JOINT REINFORCEMENT
- 4.15 FILL CORES OF CMU WITH GROUT PROVIDE REINFORCING DOWELS, 16" O.C. REFER TO STRUCTURAL FOR REINFORCING
- 4.16 STAINLESS STEEL DRIP EDGE
- 4.17 GROUT VOID FULL
- 4.18 AIRSPACE
- 4.19 BEARING PLATE. REFER TO STRUCTURAL DRAWINGS.
- 4.20 VERTICAL REINFORCING. REFER TO STRUCTURAL DRAWINGS
- 4.21 MEMBRANE THRU WALL FLASHING
- 4.22 FLASHING COUNTER FLASHING
- 4.23 WEEP VENT, ONE PER SIDE OF COLUMN
- 4.24 12X16 CAST STONE MEMORIAL PLAQUE W/ INSCRIPTION
- 4.25 CAST STONE MEDALLION. REFER TO DETAIL 3/A6.5
- 5.1 BEAM. REFER TO STRUCTURAL DRAWINGS.
- 5.2 BEAM AND PLATE. REFER TO STRUCTURAL DRAWINGS.
- 5.3 COLUMN. REFER TO STRUCTURAL DRAWINGS.
- 5.4 STEEL LINTEL. REFER TO STRUCTURAL DRAWINGS.
- 5.5 STEEL ANGLE. REFER TO STRUCTURAL DRAWINGS.
- 5.6 STAIR STRINGER / STRUCTURAL SUPPORT. REFER TO SPECIFICATION AND COORDINATE WITH APPROVED SUBMITTALS.
- 5.7 METAL HANDRAIL. REFER TO SPECIFICATIONS AND DETAIL 8/A6.8.
- 5.8 METAL ROOF DECK. 3" REFER TO STRUCTURAL DRAWINGS.
- 5.9 METAL PAN STAIR/LANDING. REFER TO STAIR DETAILS.
- 5.10 STEEL LADDER. REFER TO SPECIFICATIONS. COORDINATE LOCATION AND CLEARANCES WITH ELEVATOR EQUIPMENT.
- 5.11 METAL GUARD RAIL. REFER TO DETAIL 5/A6.7.
- 5.12 ROOF TRUSS. REFER TO STRUCTURAL DRAWINGS.
- 5.13 STEEL MC CHANNEL. REFER TO STRUCTURAL DRAWINGS.
- 5.14 INSIDE GALVANIZED METAL CLOSURES FOR ROOF DECKING.
- 5.15 METAL PAN STAIR / LANDING. REFER TO STAIR DETAILS.
- 6.1 FRTW ROOF TRUSSES. REFER TO STRUCTURAL DRAWINGS.
- 6.2 FRTW 2X10 FASCIA
- 6.3 FRTW 2X BLOCKING
- 6.4 FRTW PLATE. REFER TO STRUCTURAL
- 6.5 FRTW 2X6 SOFFIT FRAMING. REFER TO STRUCTURAL DRAWINGS.
- 6.6 5/8" FRTW PLYWOOD ROOF SHEATHING. REFER TO PROJECT MANUAL.
- 6.7 FRTW EXTERIOR GRADE PLYWOOD SHEATHING. REFER TO PROJECT MANUAL.
- 6.8 2X6 LADDER FRAMING (OUTRIGGER) REFER TO STRUCTURAL DRAWINGS.
- 6.9 CONTINUOUS FRTW 2X12 BEAM, STAGGER JOINTS ABOVE COLUMN.
- 6.10 WOOD POST. REFER TO STRUCTURAL DRAWINGS
- 6.11 FT WOOD NALER
- 6.12 FRTW OVER FRAMING @ 16" O.C. (U.N.O) REFER TO STRUCTURAL DRAWINGS.
- 6.13 FRTW 2X8 ROOF RAFTER. SECURE TO TRUSS
- 6.14 FRTW 2X8 @ 16" O.C W/ 5/8" PLYWOOD T&B. REFER TO STRUCTURAL DRAWINGS
- 7.1 BOARD STOCK AIR BARRIER / WALL INSULATION, 2" @ CFMF WALLS, 2.5" @ MASONRY WALLS. REFER TO PROJECT MANUAL.
- 7.2 CLOSED CELL POLYURETHANE INSULATION (SPF) (R 16.25" MIN)
- 7.3 METAL PANEL SIDING. REFER TO PROJECT MANUAL
- 7.4 EXPANSION JOINT
- 7.5 7" METAL GUTTER, STYLE D. REFER TO ROOF PLAN FOR DOWNSPOUT LOCATIONS AND DETAILS
- 7.6 POLYISO BD. ROOF INSULATION, CONSISTING OF (2) 2 1/2" THICK LAYERS W/ STAGGERED JOINTS, (R30)
- 7.7 CLOSED CELL INSULATION (R38) SPRAYED DIRECTLY TO ROOF DECK.
- 7.8 SEALANT W/ BACKER ROD
- 7.9 SEALANT. REFER TO PROJECT MANUAL
- 7.10 METAL SOFFIT PANEL SYSTEM REFER TO PROJECT MANUAL
- 7.11 SELF ADHERING ROOF UNDERLAYMENT. REFER TO PROJECT MANUAL
- 7.12 VAPOR RETARDER. REFER TO PROJECT MANUAL
- 7.13 SIDING ATTACHMENT SUBFRAMING. REFER TO PROJECT MANUAL
- 7.14 STANDING SEAM METAL ROOF. REFER TO PROJECT MANUAL
- 7.15 CONTINUOUS METAL SIDING BASE FLASHING.
- 7.16 STEP FLASHING. SEE DETAILS
- 7.17 ALUMINUM WRAPPED FASCIA OVER WOOD BLOCKING
- 7.18 STONE ANCHOR, (2) PER STONE MINIMUM, (3) PER STONE OVER 48" LONG
- 7.19 ROOF ICE GUARD BY ROOF MANUF. REFER TO PROJECT MANUAL
- 7.20 FLASHING / COUNTERFLASHING. SEE DETAIL
- 7.21 METAL DRIP EDGE
- 7.22 SPRAY APPLIED CELLULOSIC INSULATION
- 7.23 EIFS SYSTEM ON 1" INSULATION. REFER TO PROJECT MANUAL
- 7.24 CURVED VINYL CASING BEAD, BASIS OF DESIGN. CLARK DIETRICH CBS150-332
- 7.25 SELF ADHERED FLEXIBLE MEMBRANE FLASHING OVER ENTIRE WALL SURFACE LAP JOINTS MIN. 2"
- 8.1 DOOR & FRAME. REFER TO DOOR SCHEDULE.
- 8.2 WINDOW. REFER TO FLOOR PLAN FOR TYPE.
- 8.3 THRESHOLD BY DOOR MANUFACTURER. REFER TO DOOR DETAILS.
- 8.4 ALUMINUM SUBSILL BY WINDOW MANUFACTURER. FINISH TO MATCH WINDOW.
- 8.5 OVERHEAD DOOR. REFER TO DOOR SCHEDULE
- 8.6 REFER TO ALUMINUM WINDOW ELEVATIONS AND PROJECT MANUAL
- 8.7 ACCESS DOOR. BASIS OF DESIGN: NYSTROM RGB SERIES HINGED 24"X36" ACCESS DOOR.
- 9.1 CFMF @ 16" O.C.
- 9.2 CFMF BRACING @ 48" O.C.
- 9.3 5/8" ABUSE RESISTANT GYPSUM BOARD, FULL HEIGHT
- 9.4 CONTINUOUS 3 5/8" CFMF
- 9.5 WINDOW TRIM AND SILL. REFER TO WINDOW DETAILS.
- 9.6 5/8" GYPSUM BOARD
- 9.7 5/8" GYPSUM BOARD AT BOTTOM OF TRUSS (TYPICAL).
- 9.8 SUSPENDED ACOUSTICAL CEILING PANELS AND GRID.
- 9.9 METAL 'J' MOLD
- 9.10 WALL BASE. SEE FINISH SCHEDULE.
- 9.11 8" CFMF BOX BEAM. REFER TO STRUCTURAL DRAWINGS
- 9.12 SUSPENDED GYPSUM CEILING
- 10.1 LOUVER
- 10.2 GRILLE. REFER TO MECHANICAL DRAWINGS.
- 12.1 CASEWORK. REFER TO EQUIPMENT DRAWINGS
- 12.2 WINDOW SHADES. REFER TO PROJECT MANUAL.
- 23.1 HVAC EQUIPMENT AND DUCTS. SEE HVAC DRAWINGS
- 23.2 MECHANICAL LOUVER. REFER TO MECHANICAL DRAWINGS.
- 26.1 LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS.

FREYTAG & ASSOCIATES INC.
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NEW CONSTRUCTION OF
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REGISTERED ARCHITECT

DANIEL J. FREYTAG
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Daniel J. Freytag, License #8533
Expiration Date: 12/31/2025

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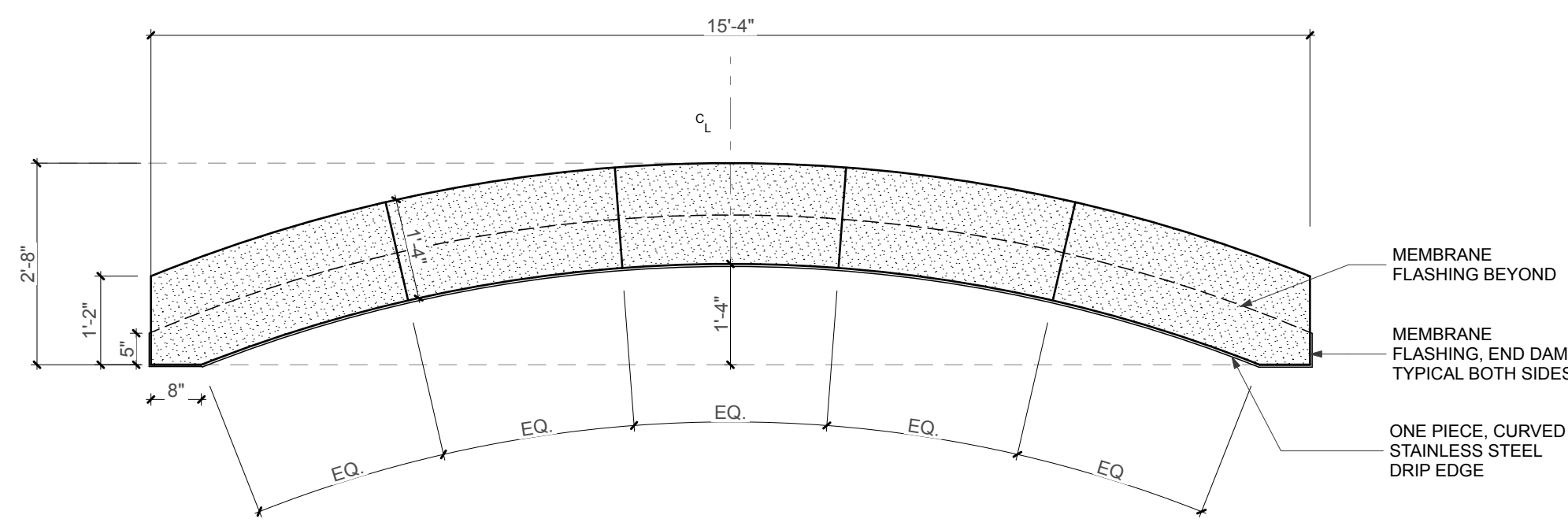
REVISIONS	
STORM SHELTER REVIEW	
PLAN APPROVAL / BIDDING	11/02/25
ADDENDUM 2	

COMM. NUMBER	DATE
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AF/RS	DF

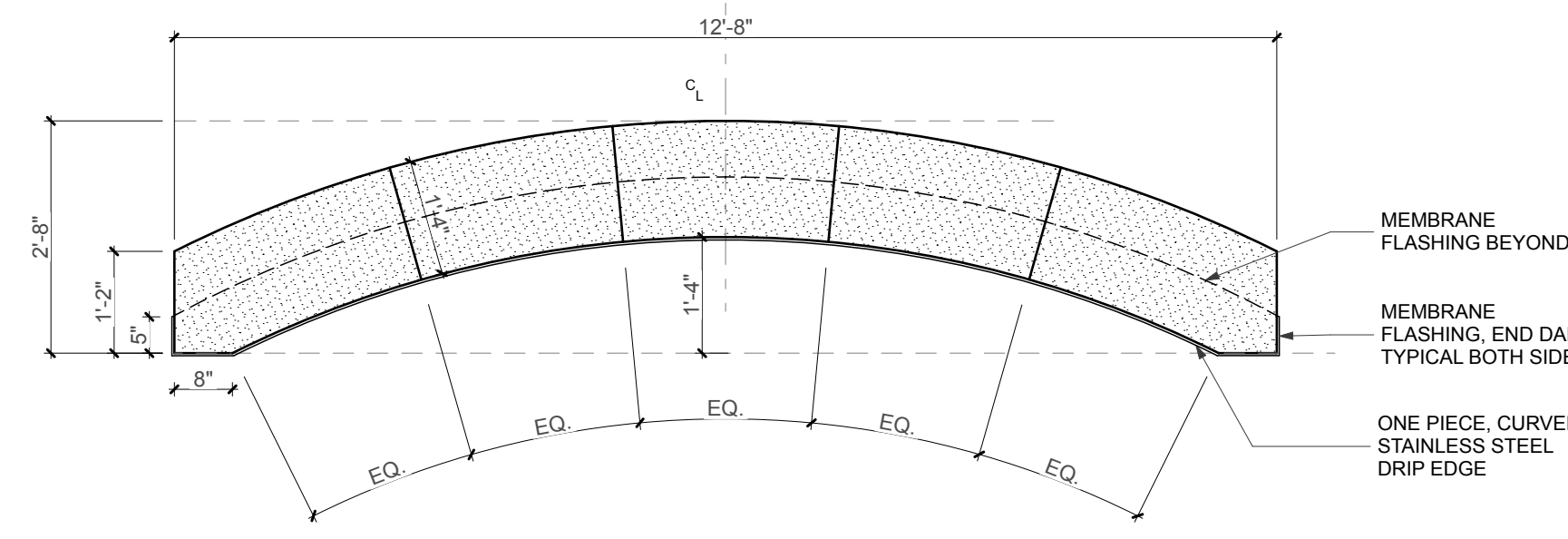
WALL SECTIONS

A6.3

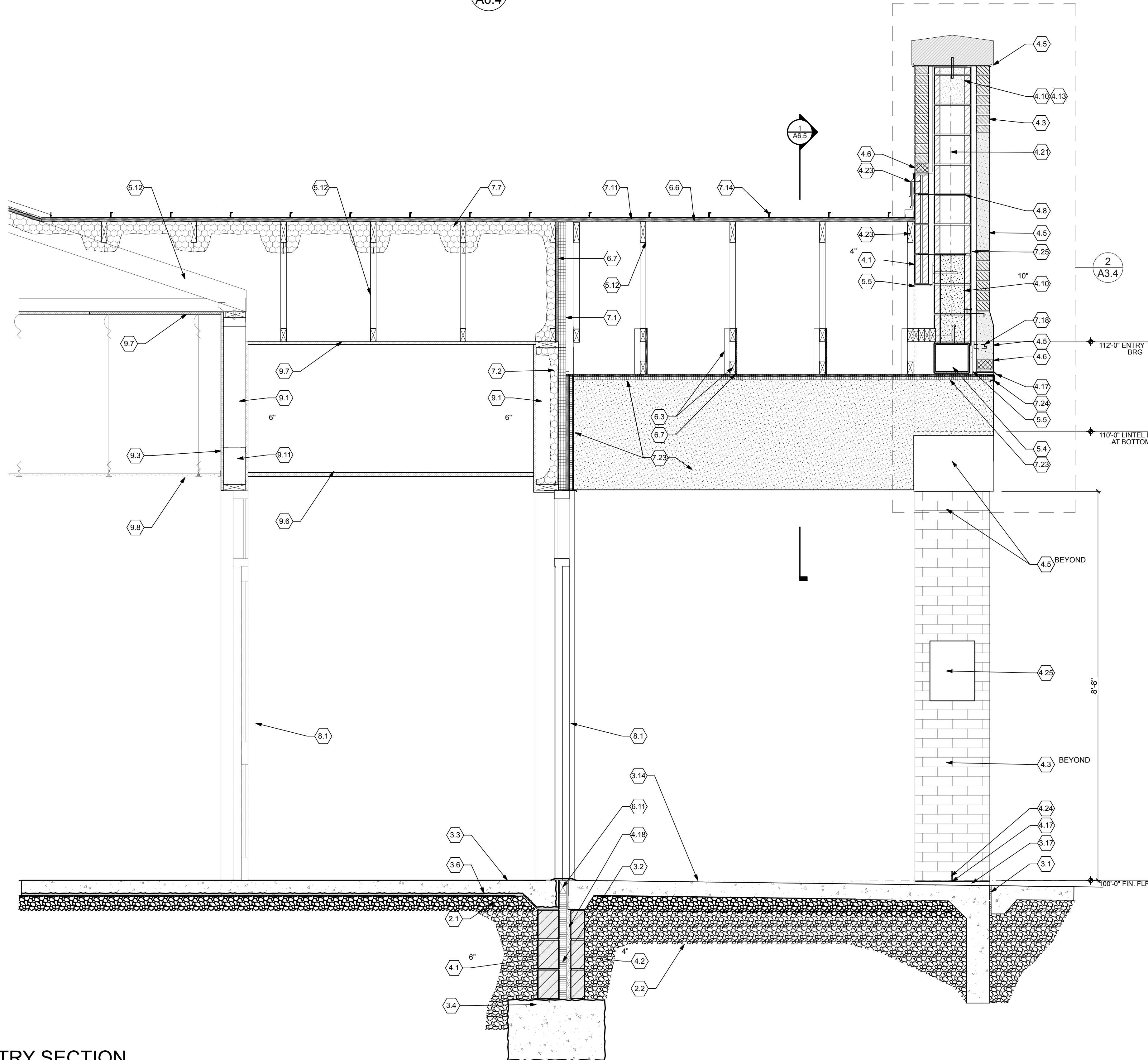
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2 CAST STONE ARCH @ OHD DOORS SCALE: 1/2" = 1'-0"



3 CAST STONE ARCH @ ENTRY SCALE: 1/2" = 1'-0"



1 ENTRY SECTION SCALE: 3/4" = 1'-0"

GENERAL NOTE: PROVIDE IGNITION BARRIER COATING ON EXPOSED SPRAY FOAM INSULATION THROUGHOUT ATTIC. REFER TO SPECIFICATIONS

SECTION NOTES

- 1.1 AIR SPACE GRADE. REFER TO SITE PLAN
1.2 COMPACTED GRAVEL BACKFILL
2.1 4" COMPACTED GRAVEL BASE (TYPICAL). COMPACTED GRAVEL BACKFILL
3.1 1/4" EXPANSION FILLER.
3.2 2" x 24" CONTINUOUS RIGID PERIMETER INSULATION BOARD.
3.3 CONCRETE FLOOR SLAB. REFER TO STRUCTURAL DRAWINGS.
3.4 FOUNDATION WALL AND FOOTING. REFER TO STRUCTURAL DETAILS FOR SIZE, BOTTOM OF FOOTING DEPTH AND REINFORCING.
3.5 THICKENED SLAB FOUNDATION. REFER TO STRUCTURAL DRAWINGS.
3.6 VAPOR BARRIER (TYPICAL). REFER TO PROJECT MANUAL.
3.7 4" CONCRETE SLAB AND METAL DECK. REFER TO STRUCTURAL DRAWINGS AND PROJECT MANUAL.
3.8 PRECAST HOLLOW CORE PLANKS WITH CONCRETE TOPPING. REFER TO STRUCTURAL DRAWINGS.
3.9 INSULATED CONCRETE FLOOR SLAB. REFER TO STRUCTURAL DRAWINGS.
3.10 SEALANT @ PERIMETER OF SLAB/FOUNDATION
3.11 REINFORCED CONCRETE SLAB. REFER TO SITE PLAN FOR DETAIL.
3.12 EXTERIOR CONCRETE STOOP. REFER TO SITE DRAWINGS
3.13 PRECAST HOLLOW CORE CONCRETE SLAB UNITS. REFER TO STRUCTURAL DRAWINGS.
3.14 TURN-DOWN SLAB. REFER TO STRUCTURAL DRAWINGS.
3.15 CONCRETE FROST STOOP. REFER TO STRUCTURAL DRAWINGS.
3.16 EXTERIOR CONCRETE SLAB. REFER TO SITE DRAWINGS.
3.17 CMU FOUNDATION. REFER TO STRUCTURAL.
4.1 CONCRETE MASONRY UNIT (CMU)
4.2 SOLID CONCRETE MASONRY UNIT (CMU).
4.3 FACE BRICK.
4.4 FACE BRICK SOLIDER COURSE (2 COURSES) W/ HORIZONTAL JOINT REINFORCING WALL TIE AT TOP AND BOTTOM COURSE
4.5 CAST STONE. REFER TO DETAIL 3/A6.5.
4.6 WEEP VENT @ 32" O.C.
4.7 CMU BOND BEAM. REFER TO STRUCTURAL DRAWINGS.
4.7.1 CONT. 16" DP BOND BEAM. REFER TO STRUCTURAL DRAWINGS.
4.8 HORIZONTAL JOINT REINFORCEMENT WALL TIE @ 16" O.C. VERTICAL (MAX) ANCHOR BOLTS. REFER TO STRUCTURAL DRAWINGS.
4.9 CMU GROUTED SOLID. REFER TO STRUCTURAL DRAWINGS
4.10 CONCRETE BRICK.
4.11 CAVITY MORTAR PROTECTION
4.12 CUT CMU BLOCK AS REQUIRED.
4.13 METAL THRU WALL FLASHING.
4.14 HORIZONTAL JOINT REINFORCEMENT
4.15 HORIZONTAL JOINT REINFORCEMENT WITH GROUT PROVIDE REINFORCING DOWELS, 16" O.C. REFER TO STRUCTURAL FOR REINFORCING
4.16 STAINLESS STEEL DRIP EDGE
4.17 GROUT VOID FULL
4.18 AIRSPACE
4.19 BEARING PLATE. REFER TO STRUCTURAL DRAWINGS.
4.20 VERTICAL REINFORCING. REFER TO STRUCTURAL DRAWINGS
4.21 MEMBRANE THRU WALL FLASHING
4.22 FLASHING COUNTER FLASHING
4.23 WEEP VENT, ONE PER SIDE OF COLUMN
4.24 12X16 CAST STONE MEMORIAL PLAQUE W/ INSCRIPTION CAST STONE MEDALLION. REFER TO DETAIL 3/A6.5
5.1 BEAM. REFER TO STRUCTURAL DRAWINGS.
5.2 BEAM AND PLATE. REFER TO STRUCTURAL DRAWINGS.
5.3 COLUMN. REFER TO STRUCTURAL DRAWINGS.
5.4 STEEL LINTEL. REFER TO STRUCTURAL DRAWINGS.
5.5 STEEL ANGLE. REFER TO STRUCTURAL DRAWINGS.
5.6 STAIR STRINGER / STRUCTURAL SUPPORT. REFER TO SPECIFICATION AND COORDINATE WITH APPROVED SUBMITTALS.
5.7 METAL HANDRAIL. REFER TO SPECIFICATIONS AND DETAIL 8/A6.8.
5.8 STEEL ROOF DECK. 3" REFER TO STRUCTURAL DRAWINGS.
5.9 METAL PAN STAIR/LANDING. REFER TO STAIR DETAILS.
5.10 STEEL LADDER. REFER TO SPECIFICATIONS. COORDINATE LOCATION AND CLEARANCES WITH ELEVATOR EQUIPMENT.
5.11 METAL GUARD RAIL. REFER TO DETAIL 5/A6.7.
5.12 ROOF TRUSS. REFER TO STRUCTURAL DRAWINGS.
5.13 STEEL MC CHANNEL. REFER TO STRUCTURAL DRAWINGS.
5.14 INSIDE GALVANIZED METAL CLOSURES FOR ROOF DECKING.
5.15 METAL PAN STAIR / LANDING. REFER TO STAIR DETAILS.
6.1 FRTW ROOF TRUSSES. REFER TO STRUCTURAL DRAWINGS.
6.2 FRTW 2X10 FASCIA
6.3 FRTW 2X BLOCKING
6.4 FRTW PLATE. REFER TO STRUCTURAL
6.5 FRTW 2X6 SOFFIT FRAMING. REFER TO STRUCTURAL DRAWINGS.
6.6 5/8" FRTW PLYWOOD ROOF SHEATHING. REFER TO PROJECT MANUAL.
6.7 FRTW EXTERIOR GRADE PLYWOOD SHEATHING. REFER TO PROJECT MANUAL.
6.8 2X6 LADDER FRAMING (OUTRIGGER) REFER TO STRUCTURAL DRAWINGS.
6.9 CONTINUOUS FRTW 2X12 BEAM, STAGGER JOINTS ABOVE COLUMN.
6.10 WOOD POST. REFER TO STRUCTURAL DRAWINGS
6.11 FT WOOD NAILER
6.12 FRTW OVER FRAMING @ 16" O.C. (U.N.O) REFER TO STRUCTURAL DRAWINGS.
6.13 FRTW 2X8 ROOF RAFTER. SECURE TO TRUSS
6.14 FRTW 2X8 @ 16" O.C W/ 5/8" PLYWOOD T&B. REFER TO STRUCTURAL DRAWINGS
7.1 BOARD STOCK AIR BARRIER / WALL INSULATION, 2" @ CFM WALLS, 2.5" @ MASONRY WALLS. REFER TO PROJECT MANUAL.
7.2 CLOSED CELL POLYURETHANE INSULATION (SPF) (R 16.25" MIN)
7.3 METAL PANEL SIDING. REFER TO PROJECT MANUAL
7.4 EXPANSION JOINT
7.5 7" METAL GUTTER, STYLE D. REFER TO ROOF PLAN FOR DOWNSPOUT LOCATIONS AND DETAILS
7.6 POLYISO BD. ROOF INSULATION, CONSISTING OF (2) 2.6" THICK LAYERS W/ STAGGERED JOINTS. (R30)
7.7 CLOSED CELL INSULATION (R38) SPRAYED DIRECTLY TO ROOF DECK.
7.8 SEALANT W/ BACKER ROD
7.9 SEALANT. REFER TO PROJECT MANUAL
7.10 METAL SOFFIT PANEL SYSTEM REFER TO PROJECT MANUAL
7.11 SELF ADHERING ROOF UNDERLAYMENT. REFER TO PROJECT MANUAL
7.12 VAPOR RETARDER. REFER TO PROJECT MANUAL
7.13 SIDING ATTACHMENT SUBFRAMING. REFER TO PROJECT MANUAL
7.14 STANDING SEAM METAL ROOF. REFER TO PROJECT MANUAL
7.15 CONTINUOUS METAL SIDING BASE FLASHING.
7.16 STEP FLASHING. SEE DETAILS
7.17 ALUMINUM WRAPPED FASCIA OVER WOOD BLOCKING
7.18 STONE ANCHOR. (2) PER STONE MINIMUM. (3) PER STONE OVER 48" LONG
7.19 ROOF ICE GUARD BY ROOF MANUF. REFER TO PROJECT MANUAL
7.20 FLASHING / COUNTERFLASHING. SEE DETAIL
7.21 METAL DRIP EDGE
7.22 SPRAY APPLIED CELLULOSIC INSULATION
7.23 EIFS SYSTEM ON 1" INSULATION. REFER TO PROJECT MANUAL
7.24 CURVED VINYL CASING BEAD. BASIS OF DESIGN: CLARK DIETRICH CBS150-332
7.25 SELF ADHERED FLEXIBLE MEMBRANE FLASHING OVER ENTIRE WALL SURFACE LAP JOINTS MIN. 2"
8.1 DOOR & FRAME. REFER TO DOOR SCHEDULE.
8.2 WINDOW. REFER TO FLOOR PLAN FOR TYPE.
8.3 THRESHOLD BY DOOR MANUFACTURER. REFER TO DOOR DETAILS.
8.4 ALUMINUM SUBSILL BY WINDOW MANUFACTURER. FINISH TO MATCH WINDOW.
8.5 OVERHEAD DOOR. REFER TO DOOR SCHEDULE
8.6 REFER TO ALUMINUM WINDOW ELEVATIONS AND PROJECT MANUAL
8.7 ACCESS DOOR. BASIS OF DESIGN: NYSTROM RGB SERIES HINGED 24"X36" ACCESS DOOR.
9.1 CFMF @ 16" O.C.
9.2 CFMF BRACING @ 48" O.C.
9.3 5/8" ADHESION RESISTANT GYPSUM BOARD, FULL HEIGHT
9.4 CONTINUOUS 3 5/8" CFMF
9.5 WINDOW TRIM AND SILL. REFER TO WINDOW DETAILS.
9.6 5/8" GYPSUM BOARD
9.7 5/8" GYPSUM BOARD AT BOTTOM OF TRUSS (TYPICAL).
9.8 SUSPENDED ACOUSTICAL CEILING PANELS AND GRID.
9.9 METAL 'J' MOLD
9.10 WALL BASE. SEE FINISH SCHEDULE.
9.11 6" CFMF BOX BEAM. REFER TO STRUCTURAL DRAWINGS
9.12 SUSPENDED GYPSUM CEILING
10.1 LOUVER
10.2 GRILLE. REFER TO MECHANICAL DRAWINGS.
12.1 CASEWORK. REFER TO EQUIPMENT DRAWINGS
12.2 WINDOW SHADES. REFER TO PROJECT MANUAL.
23.1 HVAC EQUIPMENT AND DUCTS. SEE HVAC DRAWINGS
23.2 MECHANICAL LOUVER. REFER TO MECHANICAL DRAWINGS.
26.1 LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS.

SECTION NOTES ARE STD. FOR ALL SECTIONS. ALL NOTES MAY NOT BE REFERENCED ON THIS SHEET.

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NEW CONSTRUCTION OF FIRE STATION 2 CITY OF SIDNEY
2324 CAMPBELL ROAD
SIDNEY, OH 45365

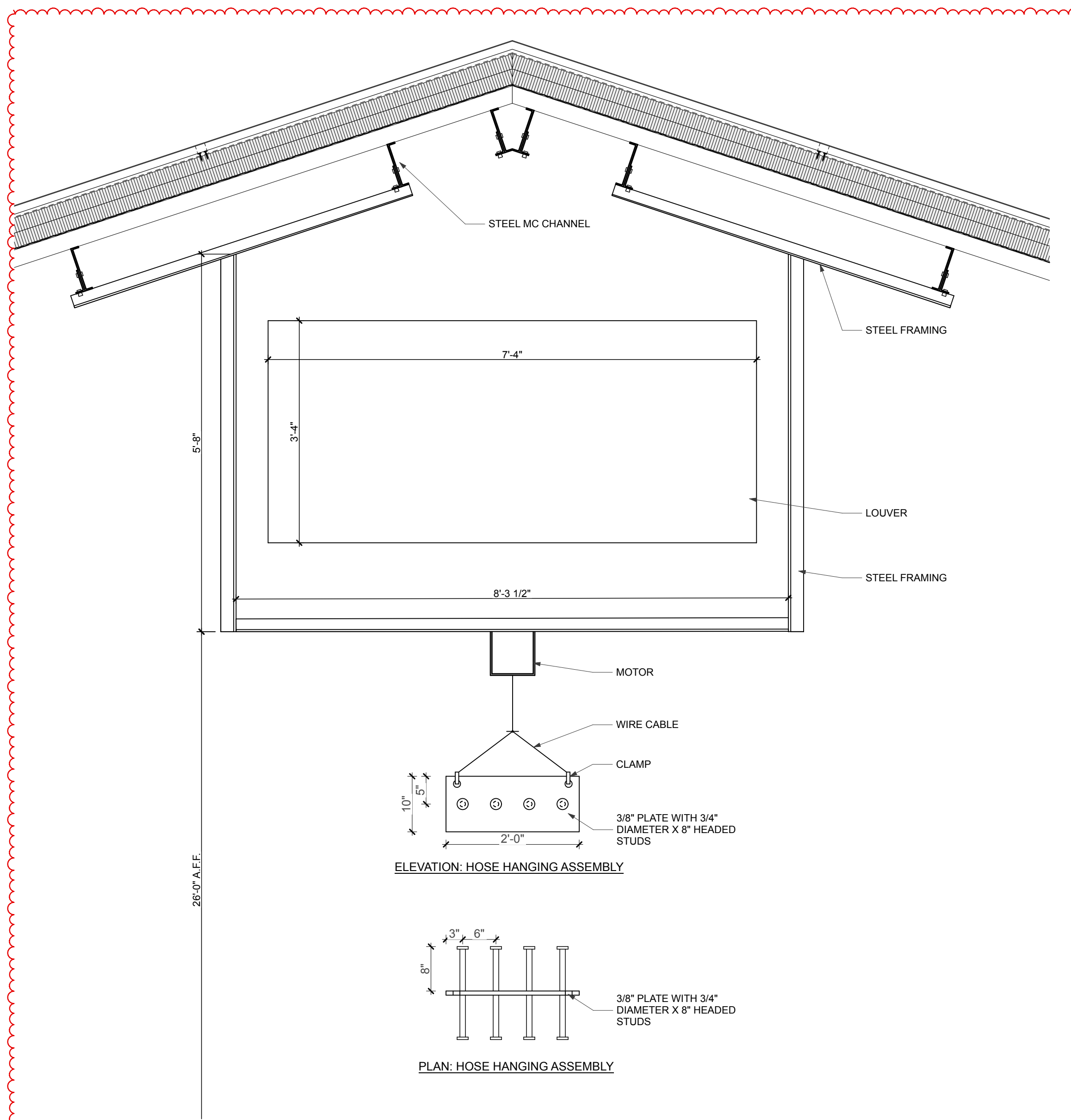
STATE OF OHIO REGISTERED ARCHITECT
DANIEL J. FREYTAG 8533
Daniel J. Freytag, License #8533
Expiration Date: 12/31/2025

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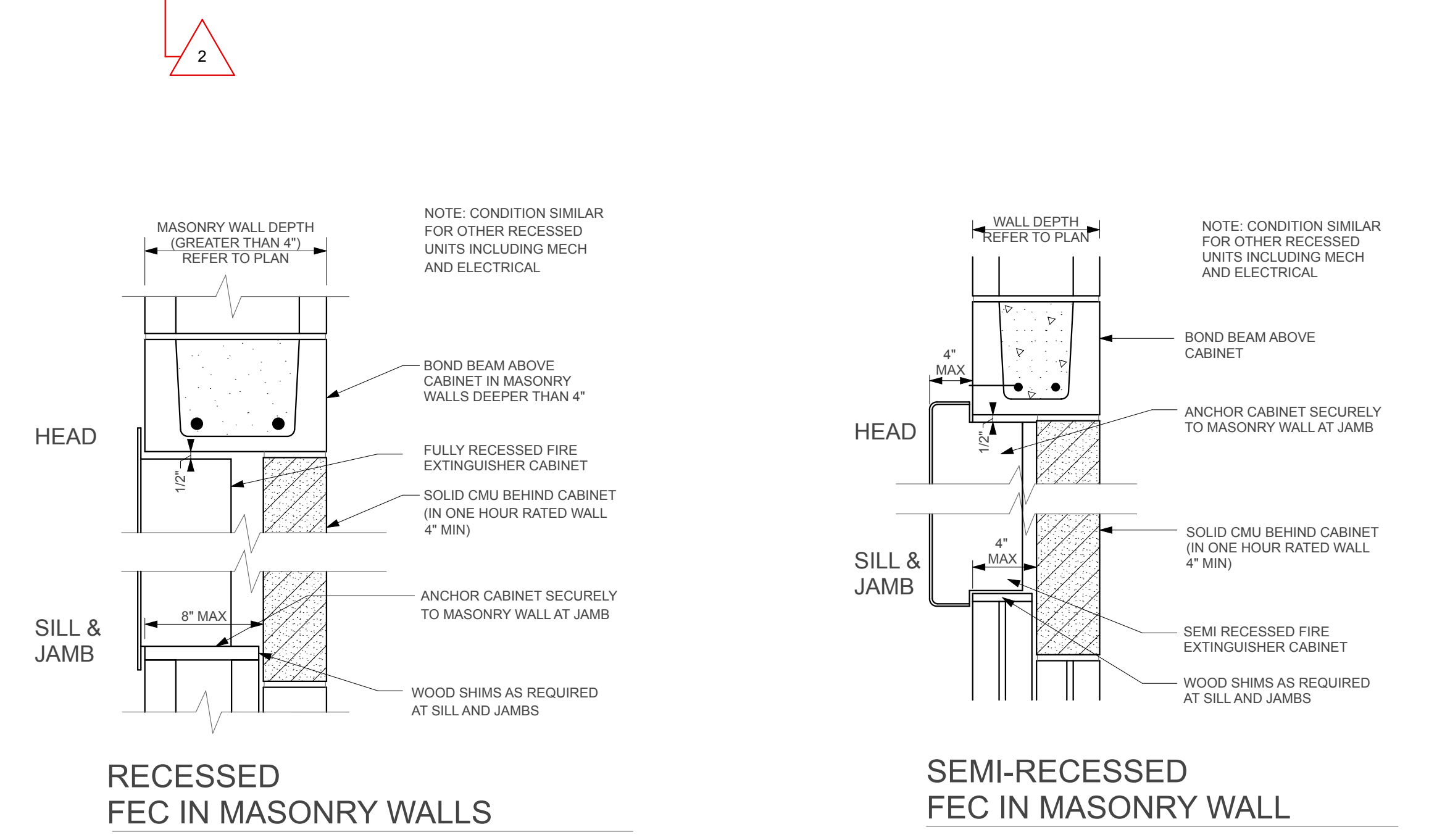
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ENTRY WALL SECTIONS
A6.4

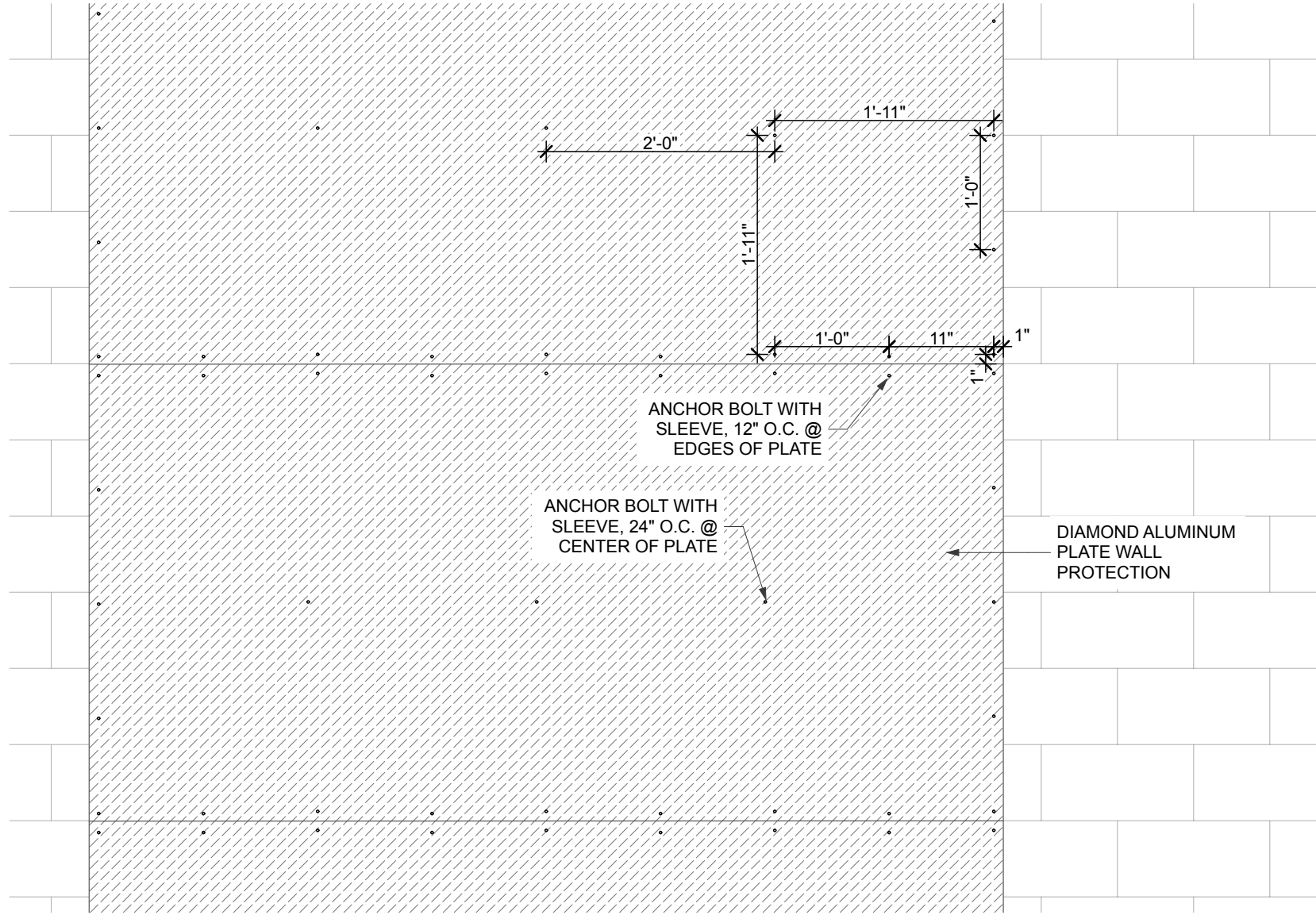
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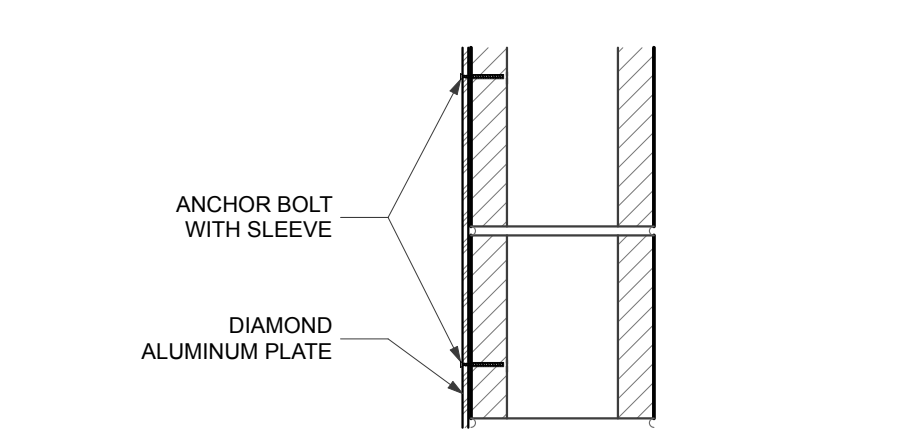
1 HOSE HOIST DETAIL
SCALE: 3/4" = 1'-0"



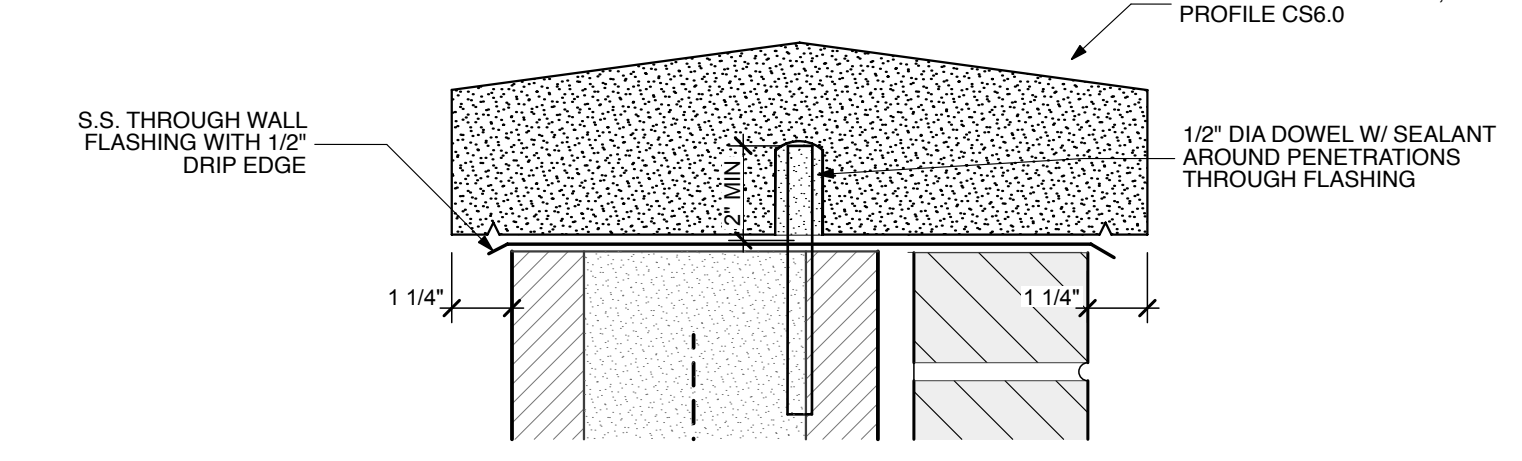
6 FIRE EXTINGUISHER CABINET DETAILS
SCALE: 1 1/2" = 1'-0"



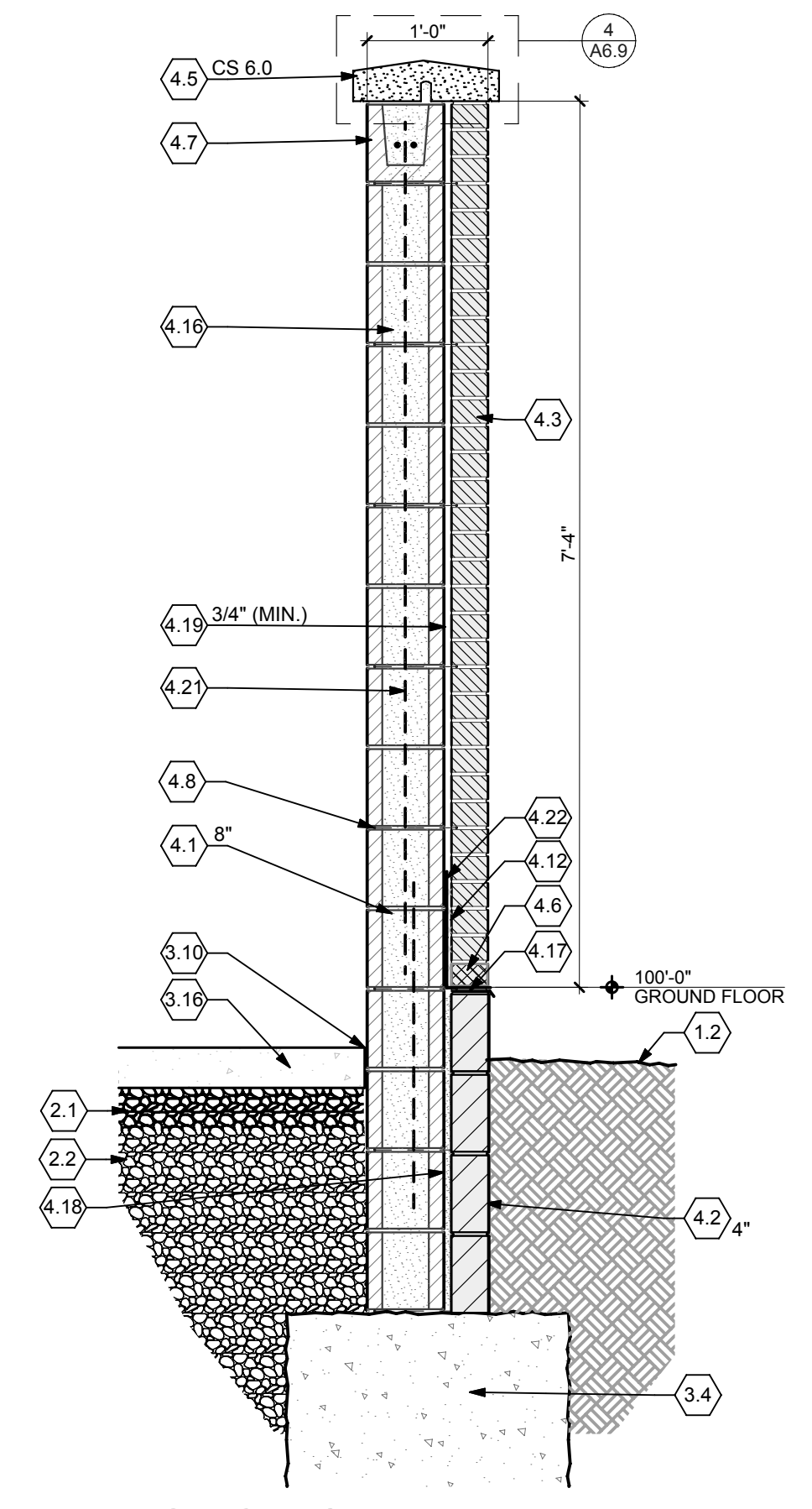
2 DIAMOND ALUMINUM PLATE WALL CONNECTION
SCALE: 3/4" = 1'-0"



3 DIAMOND PLATE DETAIL
SCALE: 1 1/2" = 1'-0"



4 WALL CAP DETAIL
SCALE: 3" = 1'-0"



5 WALL SECTION
SCALE: 3/4" = 1'-0"

SECTION NOTES

SECTION NOTES ARE STD. FOR ALL SECTIONS. ALL NOTES MAY NOT BE REFERENCED ON THIS SHEET.

- 1.1 AIR SPACE
- 1.2 GRADE. REFER TO SITE PLAN
- 2.1 4" COMPACTED GRAVEL BASE (TYPICAL).
- 2.2 COMPACTED GRAVEL BACKFILL.
- 3.1 1/4" EXPANSION FILLER.
- 3.2 2" x 24" CONTINUOUS RIGID PERIMETER INSULATION BOARD.
- 3.3 CONCRETE FLOOR SLAB. REFER TO STRUCTURAL DRAWINGS.
- 3.4 FOUNDATION WALL AND FOOTING. REFER TO STRUCTURAL DETAILS FOR SIZE, BOTTOM OF FOOTING DEPTH AND REINFORCING.
- 3.5 THICKENED SLAB FOUNDATION. REFER TO STRUCTURAL DRAWINGS.
- 3.6 VAPOR BARRIER (TYPICAL). REFER TO PROJECT MANUAL.
- 3.7 4" CONCRETE SLAB AND METAL DECK. REFER TO STRUCTURAL DRAWINGS AND PROJECT MANUAL.
- 3.8 PRECAST HOLLOW CORE PLANKS WITH CONCRETE TOPPING. REFER TO STRUCTURAL DRAWINGS.
- 3.9 INSULATED CONCRETE FLOOR SLAB. REFER TO STRUCTURAL DRAWINGS.
- 3.10 SEALANT @ PERIMETER OF SLAB/FOUNDATION.
- 3.11 REINFORCED CONCRETE SLAB. REFER TO SITE PLAN FOR DETAIL.
- 3.12 EXTERIOR CONCRETE STOOP. REFER TO SITE DRAWINGS.
- 3.13 PRECAST HOLLOW CORE CONCRETE SLAB UNITS. REFER TO STRUCTURAL DRAWINGS.
- 3.14 TURN-DOWN SLAB. REFER TO STRUCTURAL DRAWINGS.
- 3.15 CONCRETE FROST STOOP. REFER TO STRUCTURAL DRAWINGS.
- 3.16 EXTERIOR CONCRETE SLAB. REFER TO SITE DRAWINGS.
- 3.17 CMU FOUNDATION. REFER TO STRUCTURAL.
- 4.1 CONCRETE MASONRY UNIT (CMU)
- 4.2 SOLID CONCRETE MASONRY UNIT (CMU).
- 4.3 FACE BRICK.
- 4.4 FACE BRICK SOLIDER COURSE (2 COURSES) W/ HORIZONTAL JOINT REINFORCING WALL TIE AT TOP AND BOTTOM COURSE
- 4.5 CAST STONE. REFER TO DETAIL 3/A6.5.
- 4.6 WEEP VENT @ 32" O.C.
- 4.7 CMU BOND BEAM. REFER TO STRUCTURAL DRAWINGS.
- 4.7.1 CONT. 16" DP BOND BEAM. REFER TO STRUCTURAL DRAWINGS.
- 4.8 HORIZONTAL JOINT REINFORCEMENT WALL TIE @ 16" O.C. VERTICAL (MAX)
- 4.9 ANCHOR BOLTS. REFER TO STRUCTURAL DRAWINGS.
- 4.10 CMU GROUTED SOLID. REFER TO STRUCTURAL DRAWINGS.
- 4.11 CONCRETE BRICK.
- 4.12 CAVITY MORTAR PROTECTION
- 4.13 CUT CMU BLOCK AS REQUIRED.
- 4.14 METAL THRU WALL FLASHING.
- 4.15 HORIZONTAL JOINT REINFORCEMENT
- 4.16 FILL CORES OF CMU WITH GROUT PROVIDE REINFORCING DOWELS, 16" O.C. REFER TO STRUCTURAL FOR REINFORCING
- 4.17 STAINLESS STEEL DRIP EDGE
- 4.18 GROUT VOID FULL
- 4.19 AIRSPACE
- 4.20 BEARING PLATE. REFER TO STRUCTURAL DRAWINGS.
- 4.21 VERTICAL REINFORCING. REFER TO STRUCTURAL DRAWINGS
- 4.22 MEMBRANE THRU WALL FLASHING
- 4.23 FLASHINGS COUNTER FLASHING
- 4.24 WEEP VENT. ONE PER SIDE OF COLUMN
- 4.25 12X16 CAST STONE MEMORIAL PLAQUE W/ INSCRIPTION
- 4.26 CAST STONE MEDALLION. REFER TO DETAIL 3/A6.5
- 5.1 BEAM. REFER TO STRUCTURAL DRAWINGS.
- 5.2 BEAM AND PLATE. REFER TO STRUCTURAL DRAWINGS.
- 5.3 COLUMN. REFER TO STRUCTURAL DRAWINGS.
- 5.4 STEEL LINTEL. REFER TO STRUCTURAL DRAWINGS.
- 5.5 STEEL ANGLE. REFER TO STRUCTURAL DRAWINGS.
- 5.6 STAIR STRINGER / STRUCTURAL SUPPORT. REFER TO SPECIFICATION AND COORDINATE WITH APPROVED SUBMITTALS.
- 5.7 METAL HANDRAIL. REFER TO SPECIFICATIONS AND DETAIL 8/A6.8.
- 5.8 STEEL ROOF DECK. REFER TO STRUCTURAL DRAWINGS.
- 5.9 METAL PAN STAIR/LANDING. REFER TO STAIR DETAILS.
- 5.11 STEEL LADDER. REFER TO SPECIFICATIONS. COORDINATE LOCATION AND CLEARANCES WITH ELEVATOR EQUIPMENT.
- 5.10 METAL GUARD RAIL. REFER TO DETAIL 3/A6.7.
- 5.12 ROOF TRUSS. REFER TO STRUCTURAL DRAWINGS.
- 5.13 STEEL MC CHANNEL. REFER TO STRUCTURAL DRAWINGS.
- 5.14 INSIDE GALVANIZED METAL CLOSURES FOR ROOF DECKING.
- 5.15 METAL PAN STAIR / LANDING. REFER TO STAIR DETAILS.
- 6.1 FRTW ROOF TRUSSES. REFER TO STRUCTURAL DRAWINGS.
- 6.2 FRTW 2X10 FASCIA
- 6.3 FRTW 2X BLOCKING
- 6.4 FRTW PLATE. REFER TO STRUCTURAL
- 6.5 FRTW 2X6 SOFFIT FRAMING. REFER TO STRUCTURAL DRAWINGS.
- 6.6 5/8" FRT PLYWOOD ROOF SHEATHING. REFER TO PROJECT MANUAL.
- 6.7 FRT EXTERIOR GRADE PLYWOOD SHEATHING. REFER TO PROJECT MANUAL.
- 6.8 2X6 LADDER FRAMING (OUTRIGGER) REFER TO STRUCTURAL DRAWINGS.
- 6.9 CONTINUOUS FRTW 2X12 BEAM, STAGGER JOINTS ABOVE COLUMN.
- 6.10 WOOD POST. REFER TO STRUCTURAL DRAWINGS
- 6.11 FT WOOD NAILER
- 6.12 FRTW OVER FRAMING @ 16" O.C. (U.N.O) REFER TO STRUCTURAL DRAWINGS.
- 6.13 FRTW 2X8 ROOF RAFTER. SECURE TO TRUSS
- 6.14 FRTW 2X8 @ 16" O.C W/ 5/8" PLYWOOD T&B. REFER TO STRUCTURAL DRAWINGS
- 7.1 BOARD STOCK AIR BARRIER / WALL INSULATION, 2" @ CFM WALLS, 2.5" @ MASONRY WALLS. REFER TO PROJECT MANUAL.
- 7.2 CLOSED CELL POLYURETHANE INSULATION (SPF) (R 16.25" MIN)
- 7.3 METAL PANEL SIDING. REFER TO PROJECT MANUAL
- 7.4 EXPANSION JOINT
- 7.5 7" METAL GUTTER, STYLE D. REFER TO ROOF PLAN FOR DOWNSPOUT LOCATIONS AND DETAILS
- 7.6 POLYISO BD. ROOF INSULATION. CONSISTING OF (2) 2.6" THICK LAYERS W/ STAGGERED JOINTS. (R30)
- 7.7 CLOSED CELL INSULATION (R38) SPRAYED DIRECTLY TO ROOF DECK.
- 7.8 SEALANT W/ BACKER ROD
- 7.9 SEALANT. REFER TO PROJECT MANUAL
- 7.10 METAL SOFFIT PANEL SYSTEM REFER TO PROJECT MANUAL
- 7.11 SELF ADHERING ROOF UNDERLAYMENT. REFER TO PROJECT MANUAL
- 7.12 VAPOR RETARDER. REFER TO PROJECT MANUAL
- 7.13 SIDING ATTACHMENT SUBFRAMING. REFER TO PROJECT MANUAL
- 7.14 STANDING SEAM METAL ROOF. REFER TO PROJECT MANUAL
- 7.15 CONTINUOUS METAL SIDING BASE FLASHING.
- 7.16 STEP FLASHING. SEE DETAILS
- 7.17 ALUMINUM WRAPPED FASCIA OVER WOOD BLOCKING
- 7.18 STONE ANCHOR. (2) PER STONE MINIMUM. (3) PER STONE OVER 48" LONG
- 7.19 ROOF ICE GUARD BY ROOF MANUF. REFER TO PROJECT MANUAL
- 7.20 FLASHING / COUNTERFLASHING. SEE DETAIL
- 7.21 METAL DRIP EDGE
- 7.22 SPRAY APPLIED CELLULOSIC INSULATION
- 7.23 EIFS SYSTEM ON 1" INSULATION. REFER TO PROJECT MANUAL
- 7.24 CURVED VINYL CASING BEAD. BASIS OF DESIGN. CLARK DIETRICH CBS150-332
- 7.25 SELF ADHERED FLEXIBLE MEMBRANE FLASHING OVER ENTIRE WALL SURFACE LAP JOINTS MIN. 2"
- 8.1 DOOR & FRAME. REFER TO DOOR SCHEDULE.
- 8.2 WINDOW. REFER TO FLOOR PLAN FOR TYPE.
- 8.3 THRESHOLD BY DOOR MANUFACTURER. REFER TO DOOR DETAILS.
- 8.4 ALUMINUM SUBSILL BY WINDOW MANUFACTURER. FINISH TO MATCH WINDOW.
- 8.5 OVERHEAD DOOR. REFER TO DOOR SCHEDULE
- 8.6 REFER TO ALUMINUM WINDOW ELEVATIONS AND PROJECT MANUAL
- 8.7 ACCESS DOOR. BASIS OF DESIGN: NYSTRON RGB SERIES HINGED 24"X36" ACCESS DOOR.
- 9.1 CFMF @ 16" O.C.
- 9.2 CFMF BRACING @ 48" O.C.
- 9.3 5/8" ADHES RESISTANT GYPSUM BOARD, FULL HEIGHT
- 9.4 CONTINUOUS 3 5/8" CFMF
- 9.5 WINDOW TRIM AND SILL. REFER TO WINDOW DETAILS.
- 9.6 5/8" GYPSUM BOARD
- 9.7 5/8" GYPSUM BOARD AT BOTTOM OF TRUSS (TYPICAL).
- 9.8 SUSPENDED ACOUSTICAL CEILING PANELS AND GRID.
- 9.9 METAL 'J' MOLD
- 9.10 WALL BASE. SEE FINISH SCHEDULE.
- 9.11 6" CFMF BOX BEAM. REFER TO STRUCTURAL DRAWINGS
- 9.12 SUSPENDED GYPSUM CEILING
- 10.1 LOUVER
- 10.2 GRILLE. REFER TO MECHANICAL DRAWINGS.
- 12.1 CASEWORK. REFER TO EQUIPMENT DRAWINGS
- 12.2 WINDOW SHADES. REFER TO PROJECT MANUAL.
- 23.1 HVAC EQUIPMENT AND DUCTS. SEE HVAC DRAWINGS
- 23.2 MECHANICAL LOUVER. REFER TO MECHANICAL DRAWINGS.
- 26.1 LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS.

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Expiration Date: 12/31/2025

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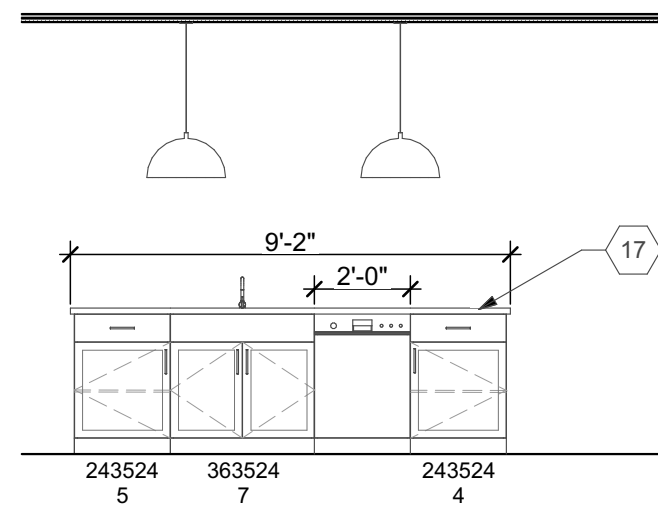
REVISIONS
STORM SHELTER REVIEW
PLAN APPROVAL / BIDDING
ADDENDUM 2 1/10/2025

COMM. NUMBER	DATE
2207.02	11/22/24
DRAWN BY	CHECKED BY
AF/RS	DF

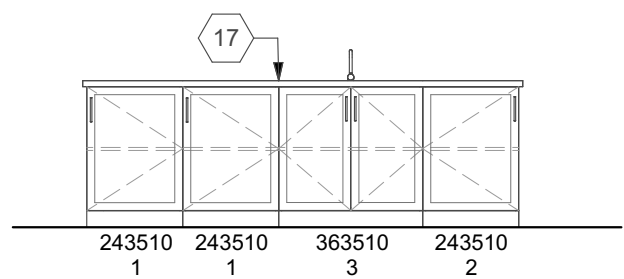
DETAILS

A6.9

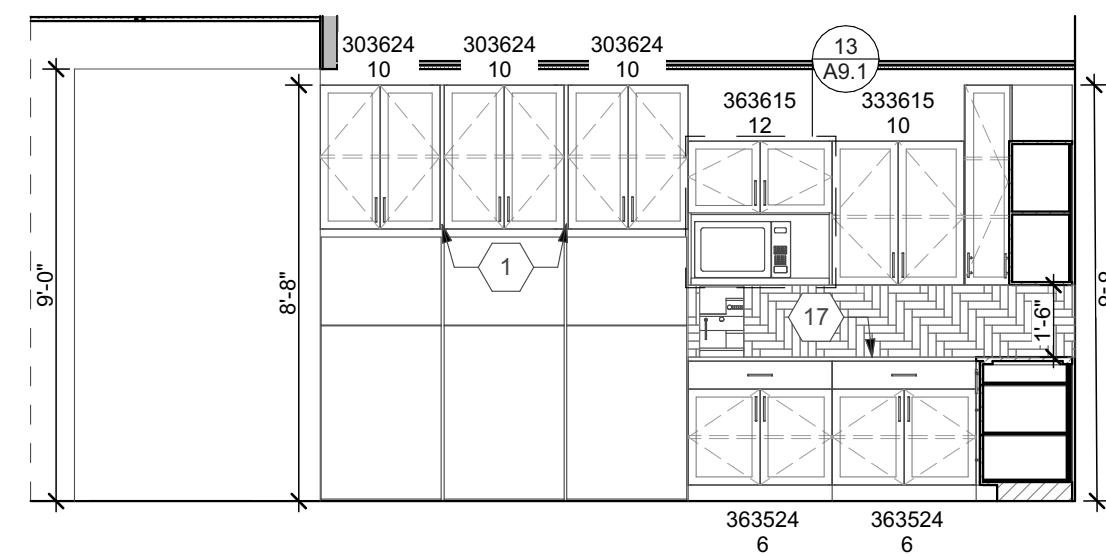
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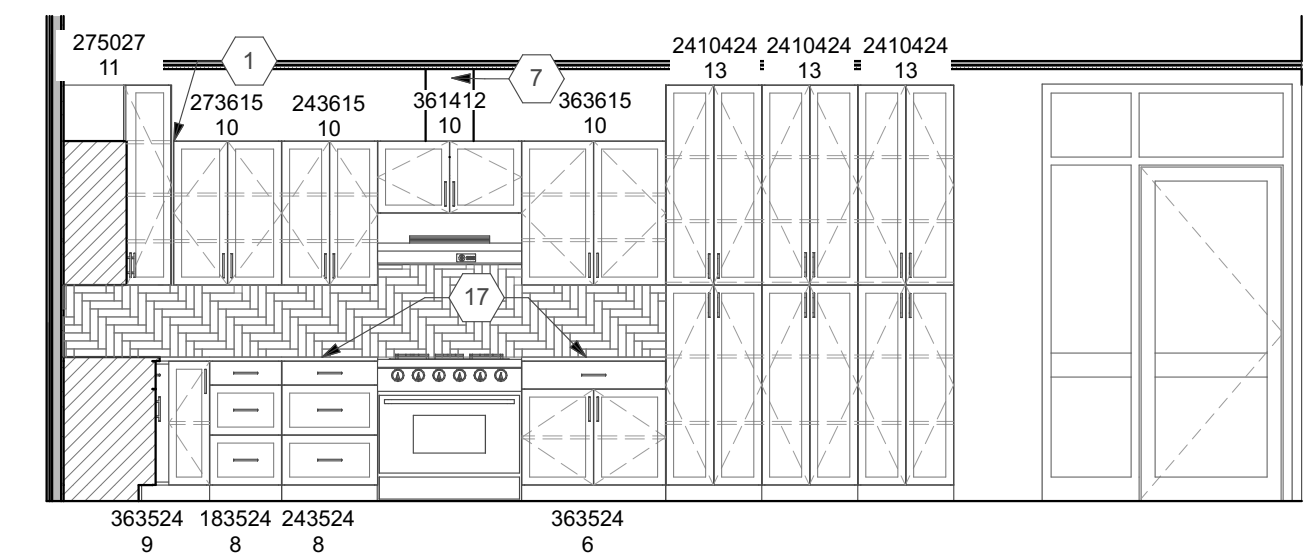
1
A9.1 **114 S KITCHEN/DAYROOM**
SCALE: 1/4" = 1'-0"



2
A9.1 **114 N ISLAND**
SCALE: 1/4" = 1'-0"



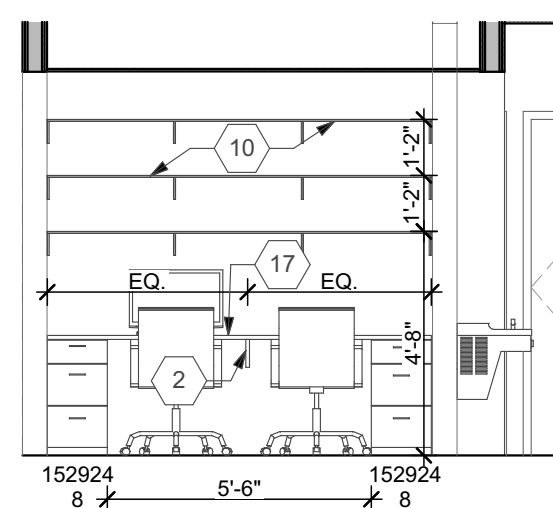
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A9.1 **114 W KITCHEN/DAYROOM**
SCALE: 1/4" = 1'-0"



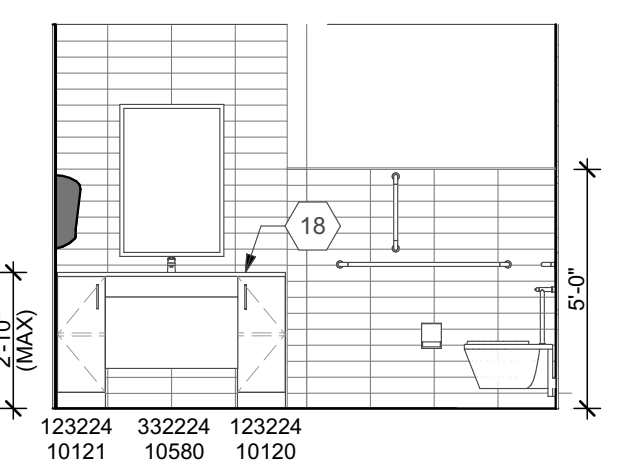
4
A9.1 **114 N KITCHEN/DAYROOM**
SCALE: 1/4" = 1'-0"

INTERIOR ELEVATION NOTES

- ALL NOTES MAY NOT BE REFERENCED ON THIS SHEET.
- CABINET FILLER, SIZE AS REQUIRED.
 - PROVIDE ANY NECESSARY SUPPORTS UNDER COUNTER.
 - WHITE BOARD, REFER TO SPECIFICATIONS.
 - TACTICAL TRAINING TIE-OFF, REFER TO STRUCTURAL.
 - STEEL STRUCTURE FOR TRAINING TIE-OFFS, REFER TO STRUCTURAL.
 - FUR OUT WALL AROUND TACTICAL TRAINING WINDOW WITH 2X4 TUBE STEEL COVER WITH PLYWOOD SHEATHING. REFER TO SECTION 3/A6.7.
 - FIELD VERIFY WITH OWNER / ARCHITECT.
 - CHASE AROUND DUCT.
 - PROVIDE LOCK ON CASEWORK. REFER TO CASEWORK SCHEDULE.
 - WALL-MOUNTED TV, BY OWNER. 60" A.F.F. COORDINATE WITH TECHNOLOGY DRAWINGS. PROVIDE NECESSARY DATA/ELECTRIC CONNECTIONS AND BLOCKING. COORDINATE LOCATION WITH OWNER/ARCHITECT.
 - WOOD SHELVING WITH METAL BRACKETS, PROVIDE ANY NECESSARY BLOCKING/SUPPORTS.
 - STAINLESS STEEL SHELF, PROVIDE ANY NECESSARY BLOCKING/SUPPORTS.
 - WHITE STEEL WIRE SHELF, PROVIDE ANY NECESSARY BLOCKING/SUPPORTS.
 - PROVIDE BLOCKING FOR FUTURE SHOWER SEAT.
 - TOLLETRY NICHE, REFER TO SPECIFICATIONS.
 - TECHNOLOGY DRAWINGS. PROVIDE NECESSARY DATA/ELECTRIC CONNECTIONS AND BLOCKING. COORDINATE LOCATION WITH OWNER/ARCHITECT.
 - 43" STATION MONITOR U.N.O., BY OWNER. COORDINATE WITH TECHNOLOGY DRAWINGS. PROVIDE NECESSARY DATA/ELECTRIC CONNECTIONS AND BLOCKING. COORDINATE LOCATION WITH OWNER/ARCHITECT. 60" A.F.F. U.N.O.
 - MIRROR, REFER TO SPECIFICATIONS.
 - GRANITE/STONE COUNTERTOP
 - SOLID SURFACE COUNTERTOP
 - N.I.C. GRAPHIC PROVIDED BY OWNER.

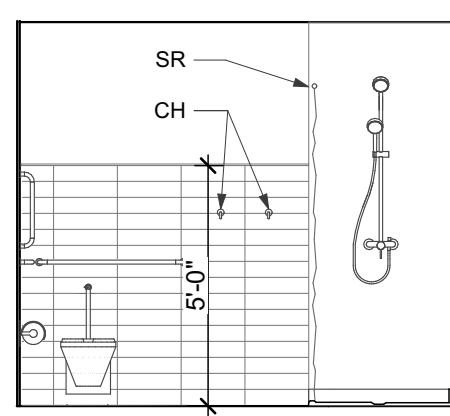


5
A9.1 **115 E CORRIDOR**
SCALE: 1/4" = 1'-0"

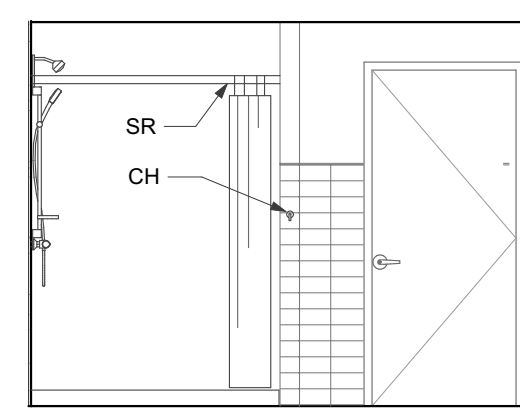


6
A9.1 **107 N TOILET/SHOWER**
SCALE: 1/4" = 1'-0"

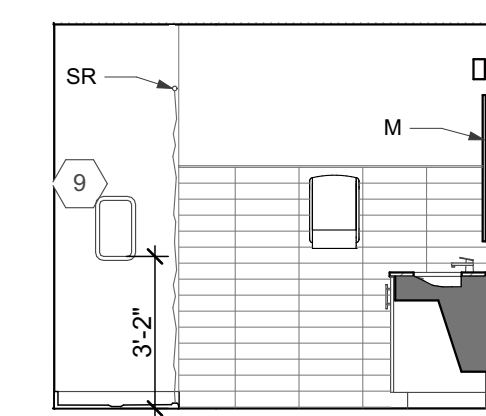
MIRROR FOR 109 TOILET/SHOWER



7
A9.1 **107 E TOILET/SHOWER**
SCALE: 1/4" = 1'-0"



8
A9.1 **S 107 S TOILET/SHOWER**
SCALE: 1/4" = 1'-0"

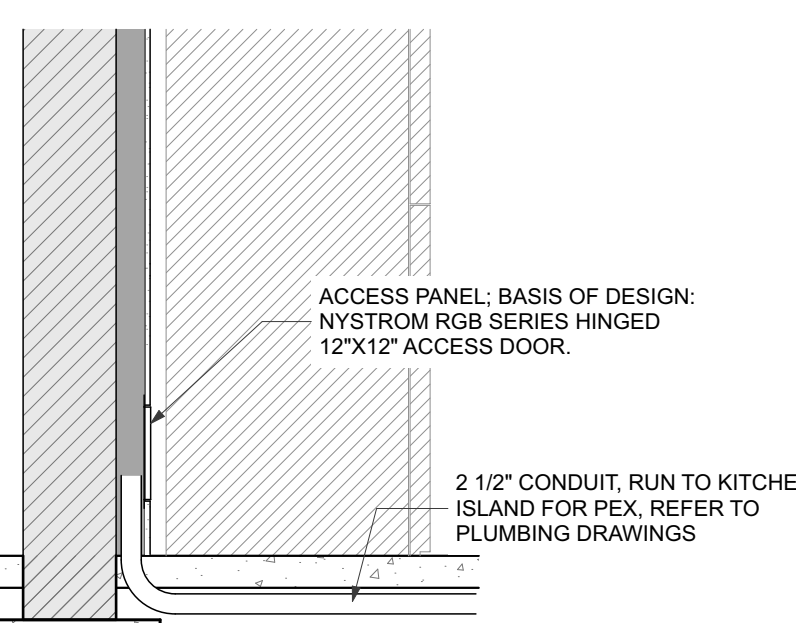
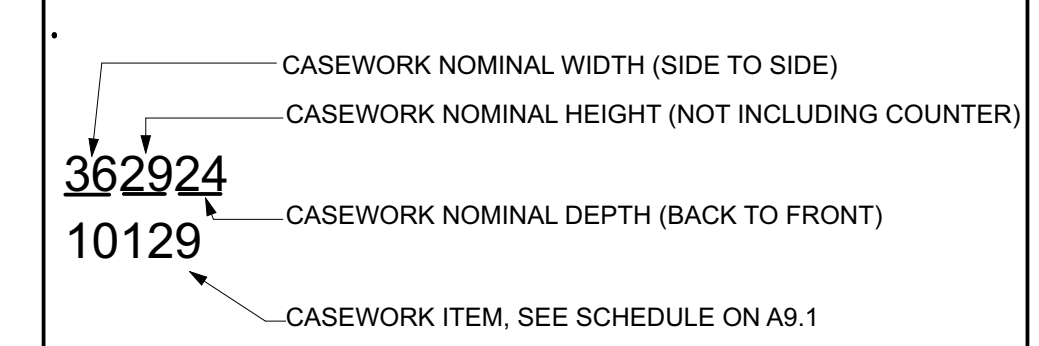


9
A9.1 **107 W TOILET/SHOWER**
SCALE: 1/4" = 1'-0"

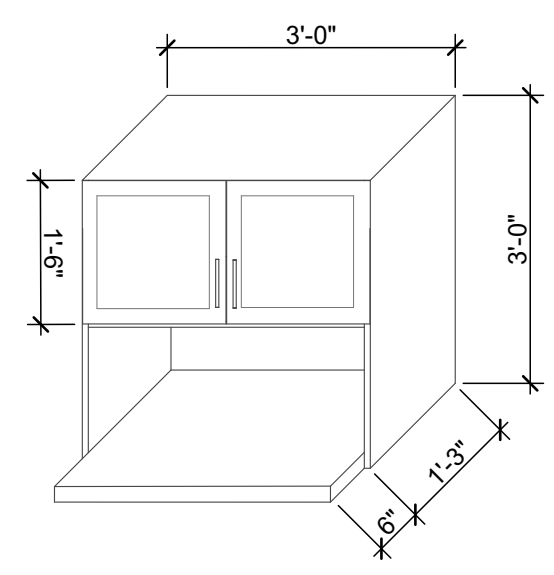
ELEVATION GENERAL NOTES

- VERIFY ANY DIMENSIONS FOR OWNER PROVIDED EQUIPMENT WITH OWNER / ARCHITECT PRIOR TO CASEWORK FABRICATION.
- REFER TO MOUNTING HEIGHTS ON SHEET A2.3 FOR ANY RESTROOM NOT SHOWN ON INTERIOR ELEVATIONS.
- PROVIDE ANY NECESSARY BLOCKING.
- COORDINATE LOCATIONS WITH MECHANICAL, ELECTRICAL, PLUMBING AND TECHNOLOGY DRAWINGS.

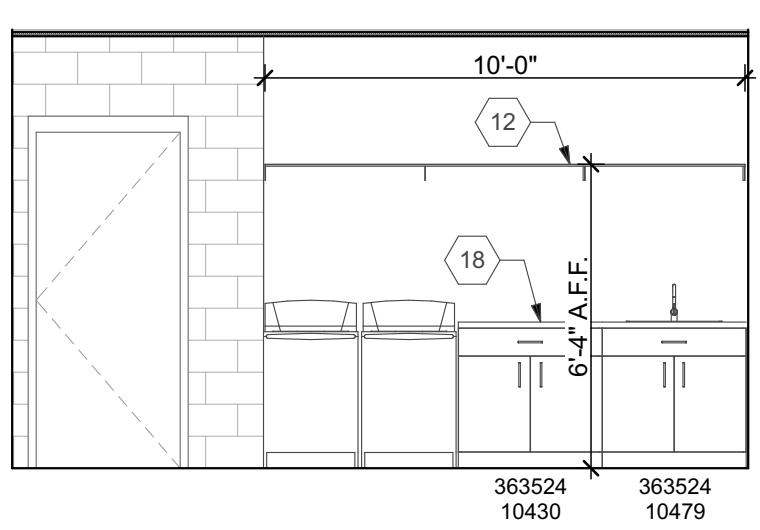
ELEVATION LEGEND



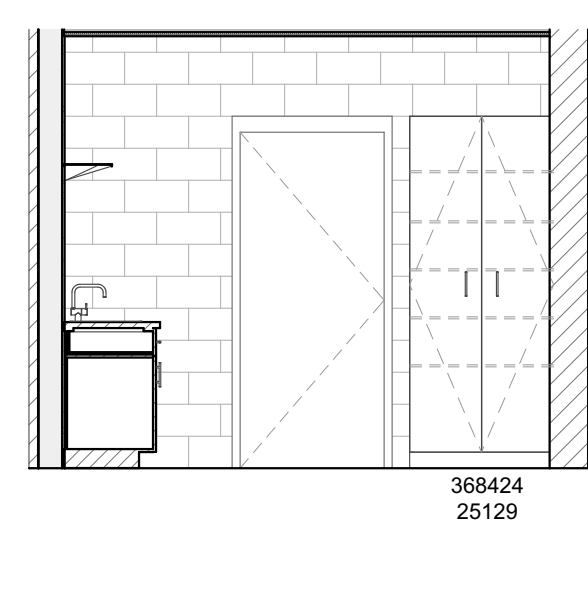
12
A9.1 **CASEWORK DETAIL**
SCALE: 1/2" = 1'-0"



13
A9.1 **CASEWORK DETAIL**
SCALE: 1/2" = 1'-0"



14
A9.1 **119 W DECON/LAUNDRY**
SCALE: 1/4" = 1'-0"



15
A9.1 **119 N DECON/LAUNDRY**
SCALE: 1/4" = 1'-0"

CASEWORK SCHEDULE - PLASTIC LAMINATE

BASIS OF DESIGN				
MANUFACTURER	CATALOG NUMBER	DESCRIPTION	MECHANICAL CONNECTION	NOTES
CASEWORK - REFER TO DIV 12				
STEVENS	10101	BASE CABINET WITH ADJUSTABLE SHELF		
STEVENS	10120	BASE CABINET WITH ONE RIGHT HINGE DOOR AND ADJUSTABLE SHELVES		
STEVENS	10121	BASE CABINET WITH ONE LEFT HINGE DOOR AND ADJUSTABLE SHELVES		
STEVENS	10201	BASE CABINET BLIND CORNER WITH ONE LEFT HINGE DOOR WITH ONE ADJUSTABLE SHELF		
STEVENS	10339	BASE CABINET WITH ONE 6-1/8" DRAWER AND TWO EQUAL DRAWERS		
STEVENS	10430	BASE CABINET WITH ONE 6-1/8" DRAWER AND TWO HINGE DOORS BELOW WITH ONE ADJUSTABLE SHELF		
STEVENS	10479	SINK BASE WITH A SINGLE 6-1/8" BLANK PANEL AND TWO HINGE DOORS, REMOVABLE BACK	SINK & FIXTURES PROVIDED BY PLUMBING CONTRACTOR. COORDINATE INSTALLATION.	
STEVENS	10580	ADA WALL SINK WITH ACCESS PANEL	FIXTURES PROVIDED BY PLUMBING CONTRACTOR. COORDINATE INSTALLATION.	INTEGRAL SINK PROVIDED BY COUNTER MANUFACTURER. BASIS OF DESIGN CORIAN SOLID SURFACE LAVATORY 8254 (18" X 12 3/4" X 5")
STEVENS	25101	TALL CABINET WITH FOUR ADJUSTABLE SHELVES AND ONE FIXED SHELF		
STEVENS	25129	TALL CABINET WITH TWO HINGE DOORS AND FOUR ADJUSTABLE SHELVES AND ONE FIXED SHELF		PROVIDE LOCK ON CASEWORK AS INDICATED ON INTERIOR ELEVATIONS
CUSTOM	SEE 7/A9.2	TALL CABINET WITH TWO RIGHT HINGE DOORS, ADJUSTABLE SHELVES ABOVE, CLOTHES HANGING ROD ON LEFT SIDE, ADJUSTABLE SHELVES ON RIGHT SIDE, AND SHELF BELOW	NO BACK PANEL. PROVIDE LOCK ON CASEWORK. SLABBED CABINET MORTISE CYLINDER CAM LOCKS, CORE BY HARDWARE SUPPLIER. REFER TO HARDWARE SCHEDULE. KEYS TO MATCH DOOR ON HALLWAY SIDE.	
CUSTOM	SEE 6/A9.2	TALL CABINET WITH TWO LEFT HINGE DOORS, ADJUSTABLE SHELVES ABOVE, CLOTHES HANGING ROD ON LEFT SIDE, AND SHELF BELOW	NO BACK PANEL. PROVIDE LOCK ON CASEWORK. SLABBED CABINET MORTISE CYLINDER CAM LOCKS, CORE BY HARDWARE SUPPLIER. REFER TO HARDWARE SCHEDULE. KEYS TO MATCH DOOR ON HALLWAY SIDE.	

CASEWORK SCHEDULE - CUSTOM WOOD

BASIS OF DESIGN				
		DESCRIPTION	MECHANICAL CONNECTION	NOTES
CASEWORK - REFER TO DIV 12				
CUSTOM	1	BASE CABINET WITH ONE RIGHT HINGE DOOR WITH ONE ADJUSTABLE SHELF		
CUSTOM	2	BASE CABINET WITH ONE LEFT HINGE DOOR WITH ONE ADJUSTABLE SHELF		
CUSTOM	3	BASE CABINET WITH TWO HINGE DOORS WITH ONE ADJUSTABLE SHELF		
CUSTOM	4	BASE CABINET WITH ONE 6-1/8" DRAWER AND ONE RIGHT HINGE DOOR BELOW WITH ONE ADJUSTABLE SHELF		
CUSTOM	5	BASE CABINET WITH ONE 6-1/8" DRAWER AND ONE LEFT HINGE DOOR BELOW WITH ONE ADJUSTABLE SHELF		
CUSTOM	6	BASE CABINET WITH ONE 6-1/8" DRAWER AND TWO HINGE DOORS BELOW WITH ONE ADJUSTABLE SHELF		
CUSTOM	7	SINK BASE WITH A SINGLE 6-1/8" BLANK PANEL AND TWO HINGE DOORS	SINK & FIXTURES PROVIDED BY PLUMBING CONTRACTOR. COORDINATE INSTALLATION.	
CUSTOM	8	BASE CABINET WITH ONE 6-1/8" DRAWER AND TWO EQUAL DRAWERS		
CUSTOM	9	BASE CABINET BLIND CORNER WITH ONE LEFT HINGE DOOR WITH ONE ADJUSTABLE SHELF		
CUSTOM	10	WALL CABINET WITH TWO HINGE DOORS AND ADJUSTABLE SHELVES		14" H. - NO SHELF 36-30" H. - ONE ADJUSTABLE SHELF
CUSTOM	11	WALL CABINET DIAGONAL CORNER WITH RIGHT HINGE DOOR AND TWO ADJUSTABLE SHELVES		
CUSTOM	12	WALL CABINET WITH TWO UPPER HINGE DOORS AND OPEN SHELF BELOW		BOTTOM SHELF TO EXTEND 6" BEYOND THE DEPTH OF THE UPPER DOORS
CUSTOM	13	TALL CABINET WITH TWO HINGE UPPER DOORS AND TWO HINGE LOWER DOORS WITH ADJUSTABLE SHELVES		

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NEW CONSTRUCTION OF
FIRE STATION 2
CITY OF SIDNEY

2324 CAMPBELL ROAD
SIDNEY, OH 45365

STATE OF OHIO
REGISTERED ARCHITECT
DANIEL J. FREYTAG
8533

Daniel J. Freytag, License #8533
Expiration Date: 12/31/2025

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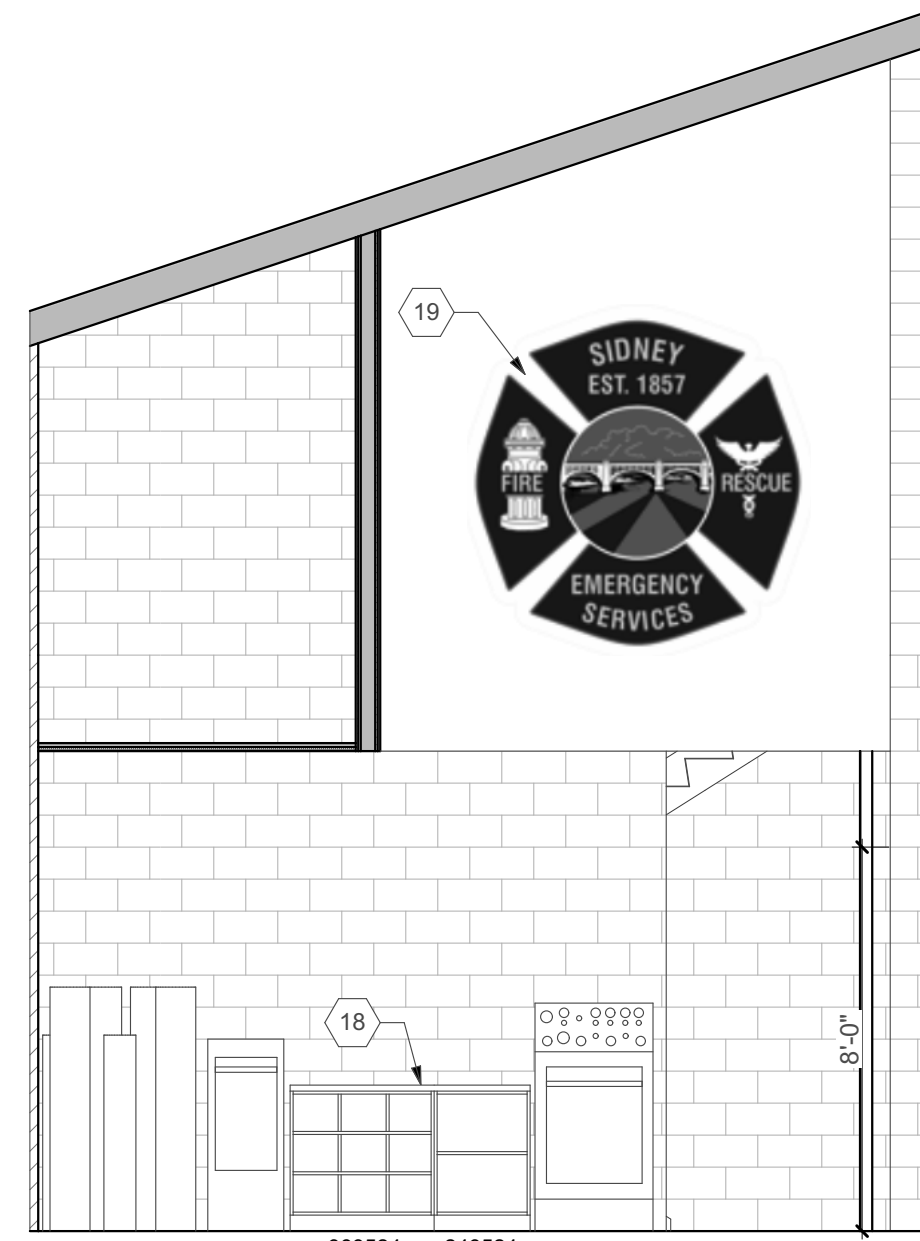
REVISIONS
STORM SHELTER REVIEW
PLAN APPROVAL / BIDDING
ADDENDUM 2 1/10/2025

COMM. NUMBER DATE
2207.02 11/22/24

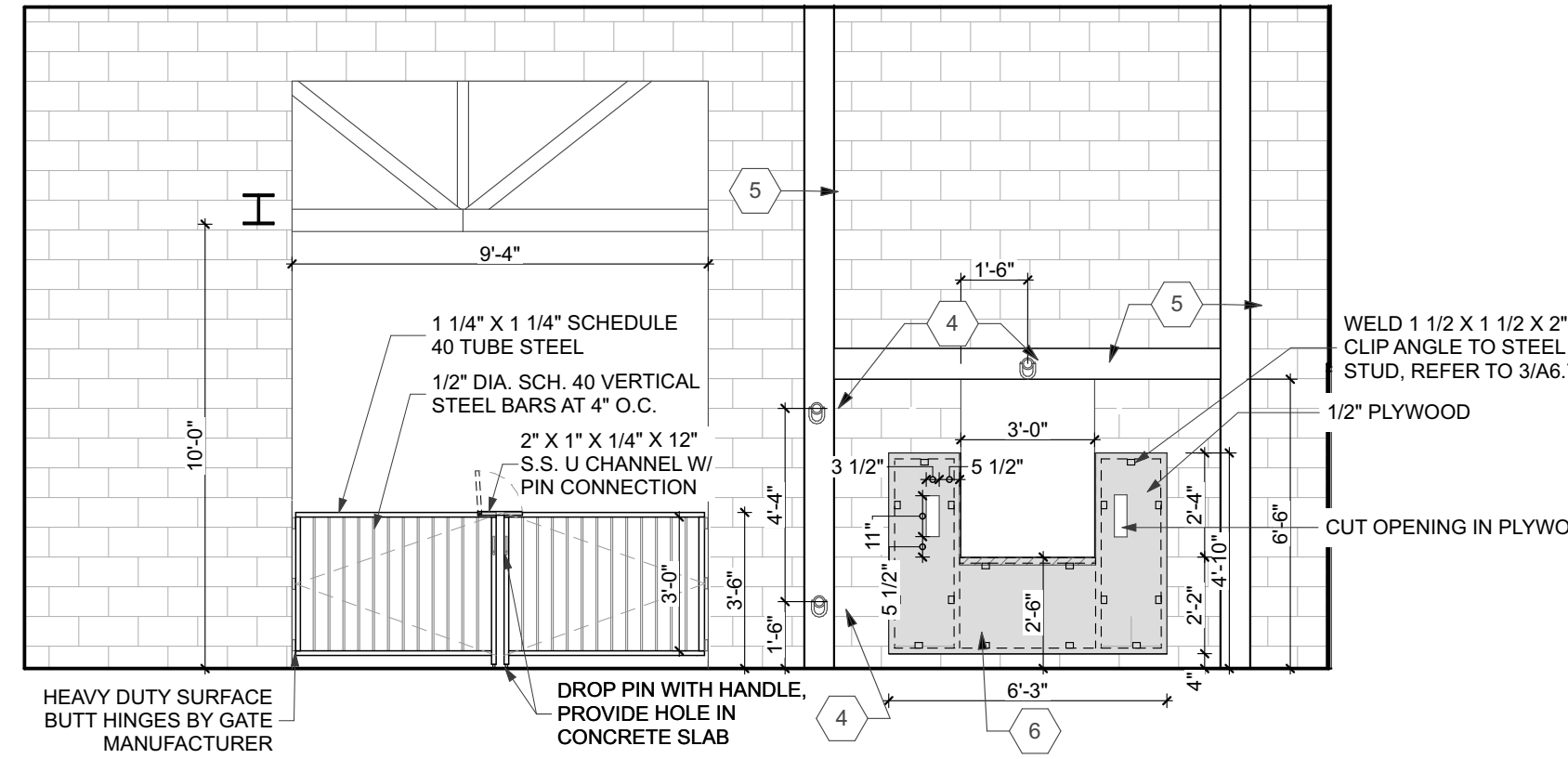
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AF/RS DF

INTERIOR ELEVATIONS
A9.1

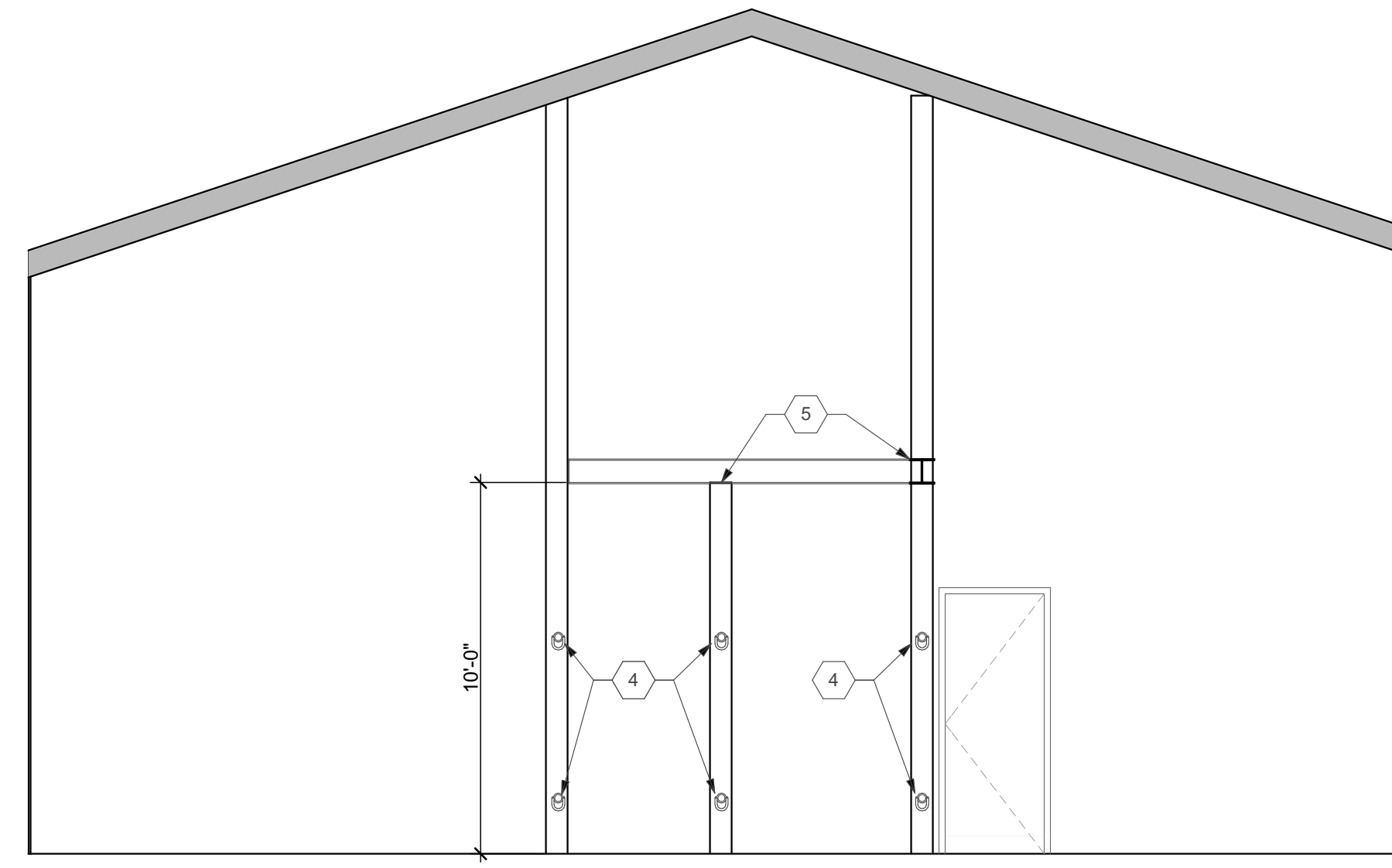
PLOT DATE: 1/9/25 @ 4:11 PM LAYOUT: A9.2 INTERIOR ELEVATIONS AND DETAILS - INTERIOR ELEVATIONS FILENAME: 231103 Fire Station CD FILE PATH: BIMcloud; freytaginc - BIMcloud Software as a Service\231103 Fire Station CD



1 E SCBA AREA
SCALE: 1/4" = 1'-0"



2 202 W TRAINING
SCALE: 1/4" = 1'-0"



3 202 E TRAINING
SCALE: 1/4" = 1'-0"

INTERIOR ELEVATION NOTES

ALL NOTES MAY NOT BE REFERENCED ON THIS SHEET.

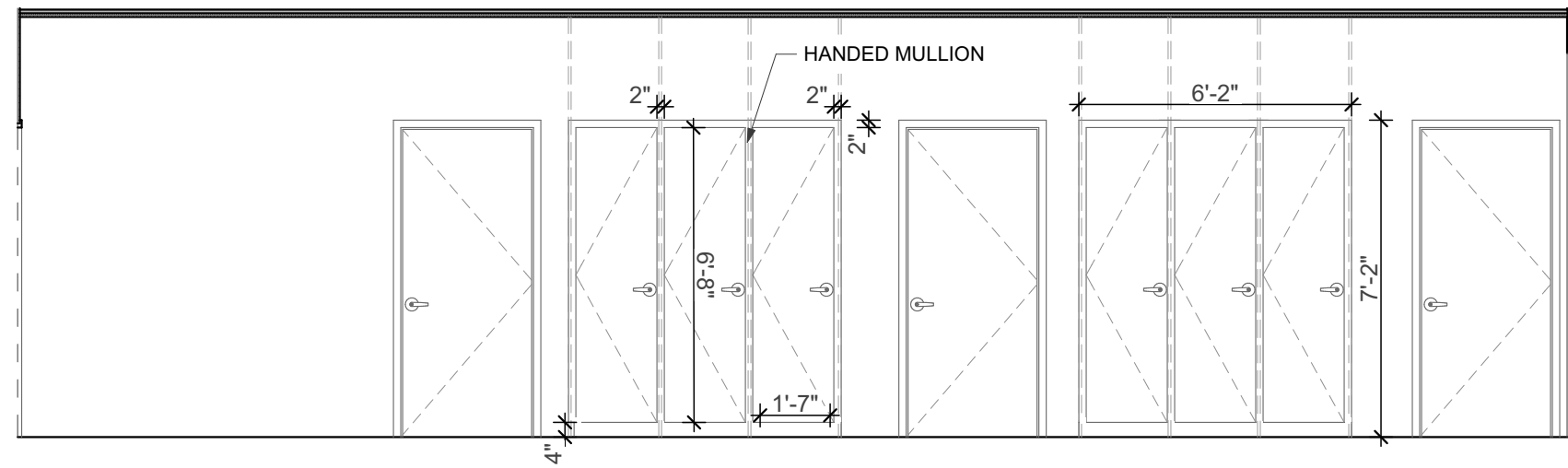
1. CABINET FILLER, SIZE AS REQUIRED.
2. PROVIDE ANY NECESSARY SUPPORTS UNDER COUNTER.
3. WHITE BOARD, REFER TO SPECIFICATIONS.
4. TACTICAL TRAINING TIE-OFF, REFER TO STRUCTURAL.
5. STEEL STRUCTURE FOR TRAINING TIE-OFFS, REFER TO STRUCTURAL.
6. FUR OUT WALL AROUND TACTICAL TRAINING WINDOW WITH 2X4 TUBE STEEL. COVER WITH PLYWOOD SHEATHING. REFER TO SECTION 3/A6.7.
7. FIELD VERIFY WITH OWNER / ARCHITECT.
8. CHASE AROUND DUCT.
9. PROVIDE LOCK ON CASEWORK. REFER TO CASEWORK SCHEDULE.
10. WHITE BOARD, REFER TO SPECIFICATIONS.
11. WOOD SHELVING WITH METAL BRACKETS, PROVIDE ANY NECESSARY BLOCKING/SUPPORTS.
12. STAINLESS STEEL SHELF, PROVIDE ANY NECESSARY BLOCKING/SUPPORTS.
13. WHITE STEEL WIRE SHELF, PROVIDE ANY NECESSARY BLOCKING/SUPPORTS.
14. PROVIDE BLOCKING FOR FUTURE SHOWER SEAT.
15. TOLLETRY NICHE, REFER TO SPECIFICATIONS.
16. TECHNOLOGY DRAWINGS. PROVIDE NECESSARY DATA/ELECTRIC CONNECTIONS AND BLOCKING. COORDINATE LOCATION WITH OWNER/ARCHITECT.
17. 43" STATION MONITOR U.N.O., BY OWNER. COORDINATE WITH TECHNOLOGY DRAWINGS. PROVIDE NECESSARY DATA/ELECTRIC CONNECTIONS AND BLOCKING. COORDINATE LOCATION WITH OWNER/ARCHITECT. 60" A.F.F. U.N.O.
18. MIRROR, REFER TO SPECIFICATIONS.
19. GRANITE/STONE COUNTERTOP.
20. SOLID SURFACE COUNTERTOP.
21. N.I.C. GRAPHIC PROVIDED BY OWNER.

ELEVATION GENERAL NOTES

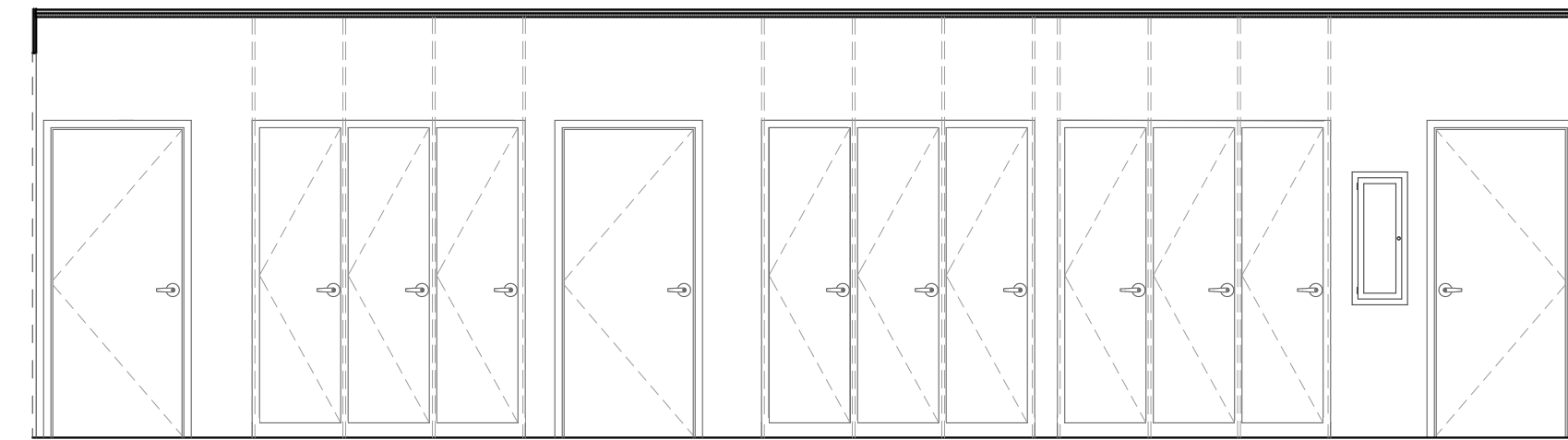
- A. VERIFY ANY DIMENSIONS FOR OWNER PROVIDED EQUIPMENT WITH OWNER / ARCHITECT PRIOR TO CASEWORK FABRICATION.
- B. REFER TO MOUNTING HEIGHTS ON SHEET A2.3 FOR ANY RESTROOM NOT SHOWN ON INTERIOR ELEVATIONS.
- C. PROVIDE ANY NECESSARY BLOCKING.
- D. COORDINATE LOCATIONS WITH MECHANICAL, ELECTRICAL, PLUMBING AND TECHNOLOGY DRAWINGS.

ELEVATION LEGEND

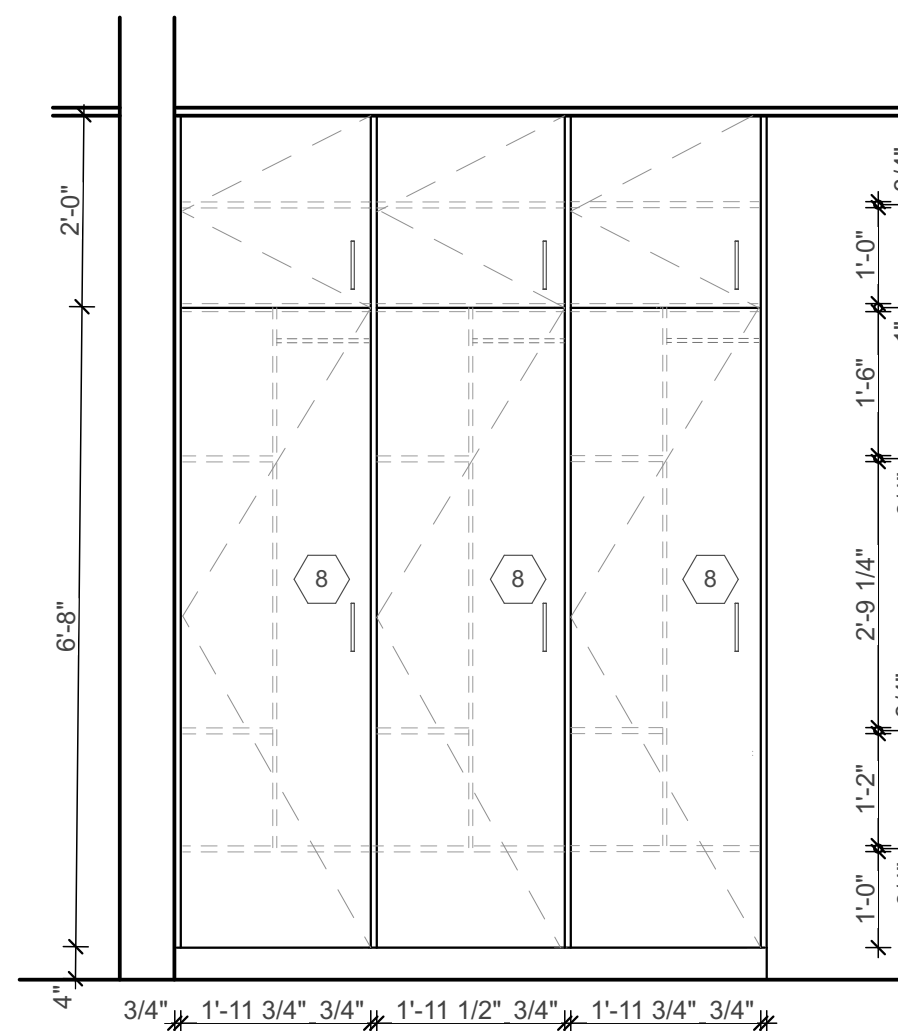
- 362924 CASEWORK NOMINAL WIDTH (SIDE TO SIDE)
- 10129 CASEWORK NOMINAL HEIGHT (NOT INCLUDING COUNTER)
- 10129 CASEWORK NOMINAL DEPTH (BACK TO FRONT)
- CASEWORK ITEM, SEE SCHEDULE ON A9.1



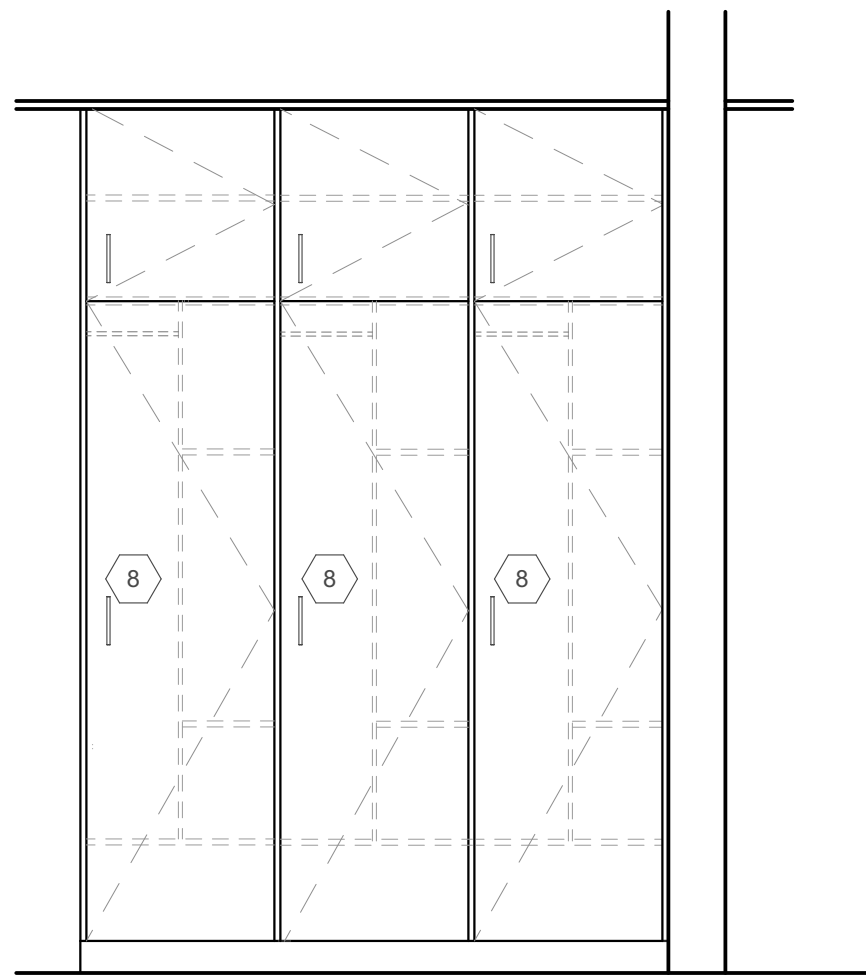
4 116 N CORRIDOR
SCALE: 1/4" = 1'-0"



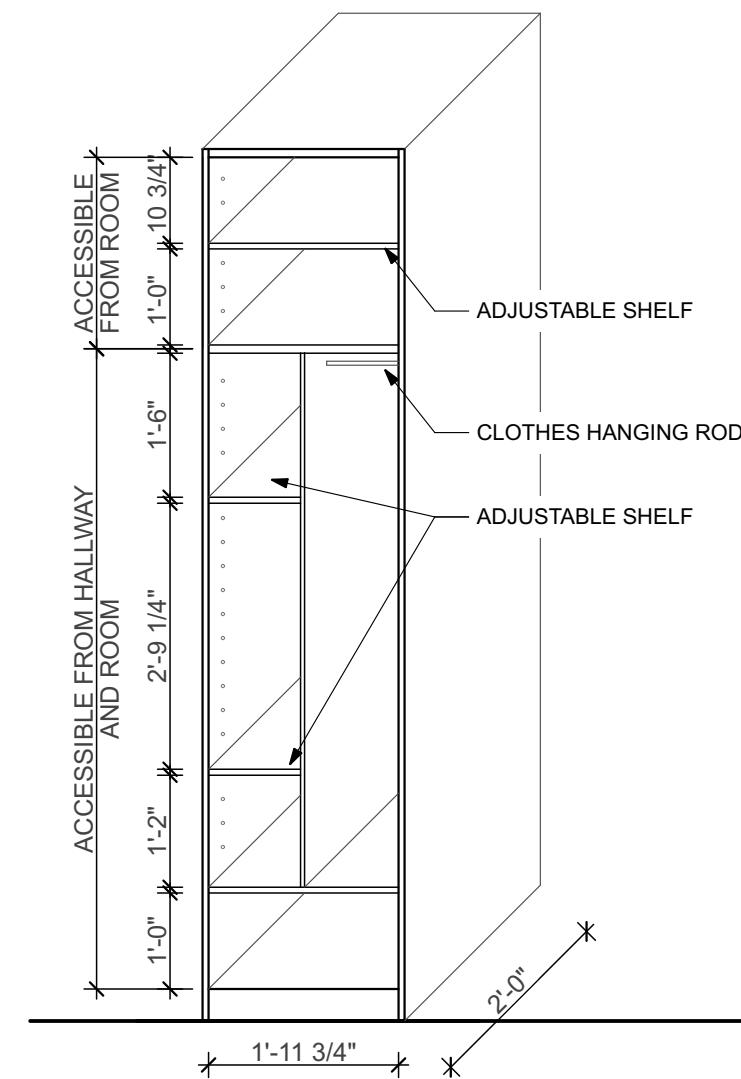
5 116 S CORRIDOR
SCALE: 1/4" = 1'-0"



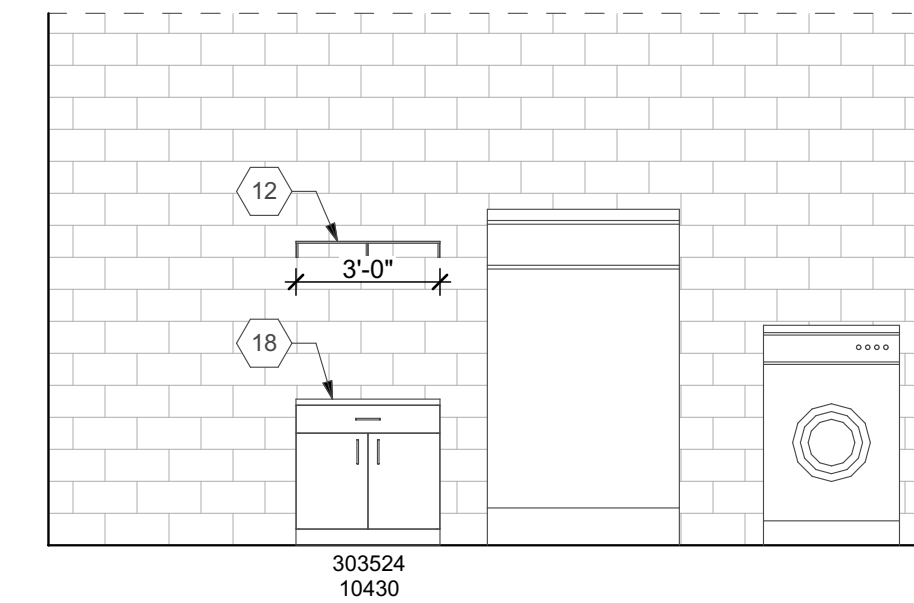
6 LOCKERS @ 110, 112
SCALE: 1/2" = 1'-0"



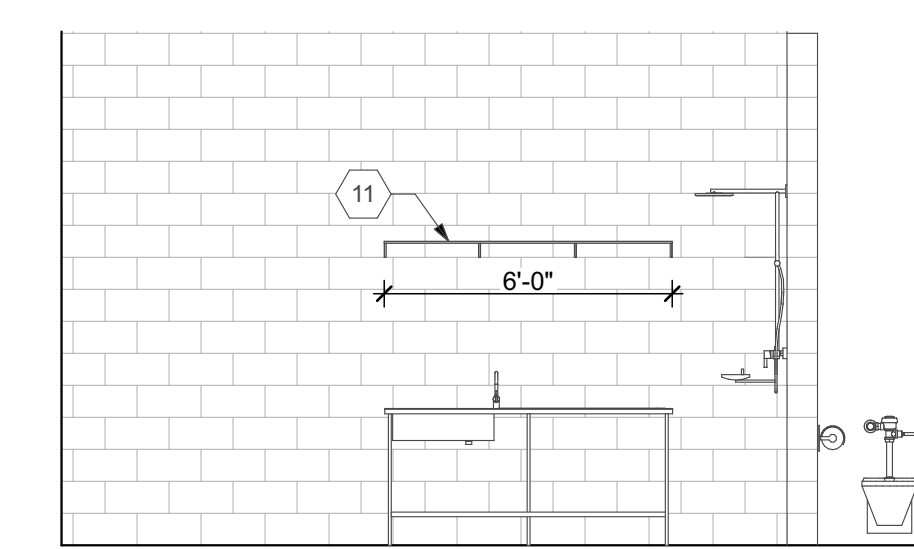
7 LOCKERS @ 108, 111, 113
SCALE: 1/2" = 1'-0"



8 LOCKER
SCALE: 1/2" = 1'-0"



9 N HEAVY DECON
SCALE: 1/4" = 1'-0"



10 S HEAVY DECON
SCALE: 1/4" = 1'-0"

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REVISIONS	
STORM SHELTER REVIEW	
PLAN APPROVAL / BIDDING	
ADDENDUM 2	11/02/25

COMM. NUMBER	DATE
2207.02	11/22/24
DRAWN BY	CHECKED BY
AF/RS	DF

INTERIOR ELEVATIONS
A9.2

INTERIOR ELEVATION NOTES

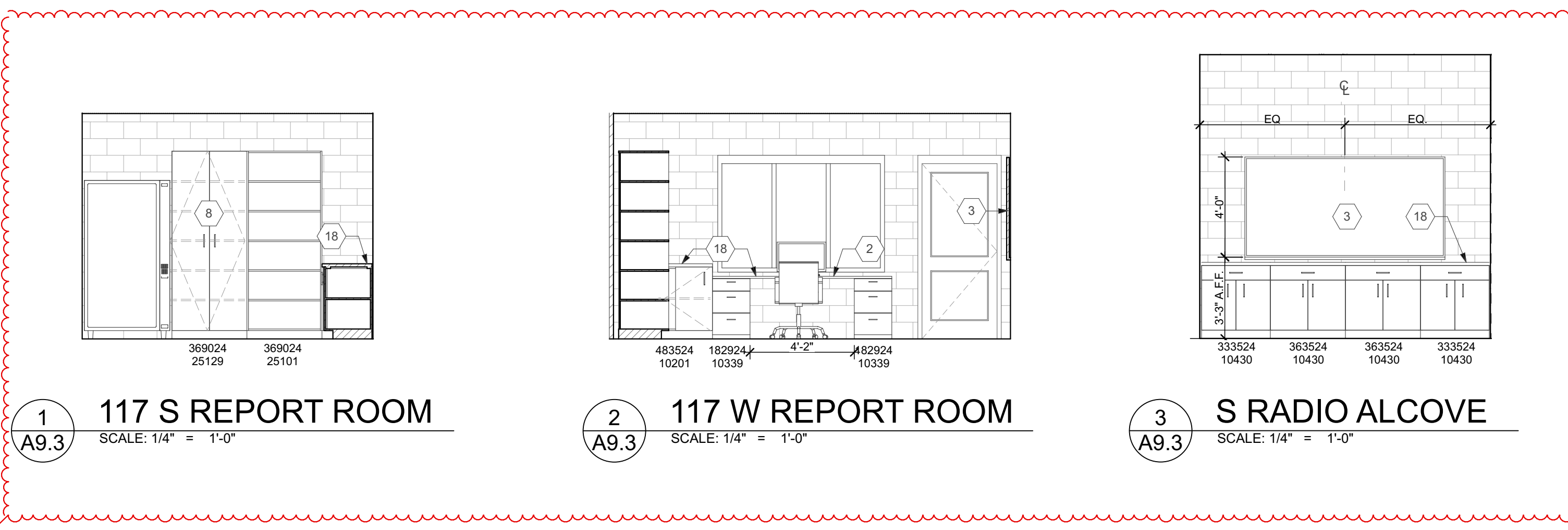
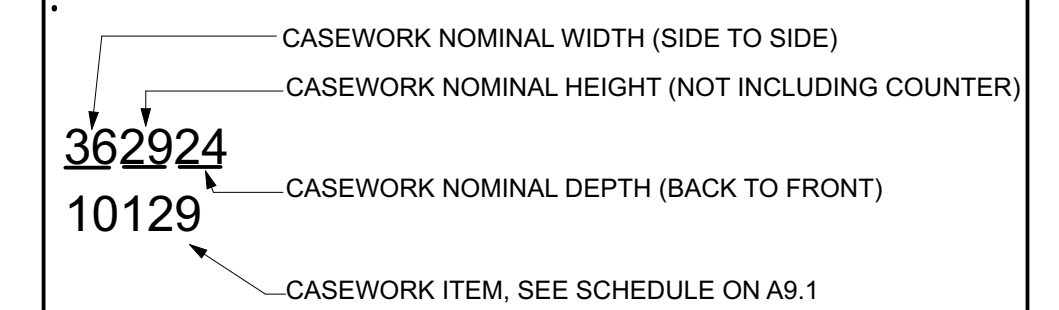
ALL NOTES MAY NOT BE REFERENCED ON THIS SHEET.

1. CABINET FILLER, SIZE AS REQUIRED.
2. PROVIDE ANY NECESSARY SUPPORTS UNDER COUNTER.
3. WHITE BOARD, REFER TO SPECIFICATIONS.
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13. WHITE STEEL WIRE SHELF, PROVIDE ANY NECESSARY BLOCKING/SUPPORTS.
14. PROVIDE BLOCKING FOR FUTURE SHOWER SEAT.
15. WALL-MOUNTED TV, BY OWNER. 60" A.F.F. COORDINATE WITH TECHNOLOGY DRAWINGS. PROVIDE NECESSARY DATA/ELECTRIC CONNECTIONS AND BLOCKING. COORDINATE LOCATION WITH OWNER/ARCHITECT.
16. 43" STATION MONITOR U.N.O., BY OWNER. COORDINATE WITH TECHNOLOGY DRAWINGS. PROVIDE NECESSARY DATA/ELECTRIC CONNECTIONS AND BLOCKING. COORDINATE LOCATION WITH OWNER/ARCHITECT. 60" A.F.F. U.N.O.
17. MIRROR, REFER TO SPECIFICATIONS.
18. GRANITE/STONE COUNTERTOP
19. SOLID SURFACE COUNTERTOP
20. N.I.C. GRAPHIC PROVIDED BY OWNER.

ELEVATION GENERAL NOTES

- A. VERIFY ANY DIMENSIONS FOR OWNER PROVIDED EQUIPMENT WITH OWNER / ARCHITECT PRIOR TO CASEWORK FABRICATION.
- B. REFER TO MOUNTING HEIGHTS ON SHEET A2.3 FOR ANY RESTROOM NOT SHOWN ON INTERIOR ELEVATIONS.
- C. PROVIDE ANY NECESSARY BLOCKING.
- D. COORDINATE LOCATIONS WITH MECHANICAL, ELECTRICAL, PLUMBING AND TECHNOLOGY DRAWINGS.

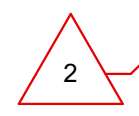
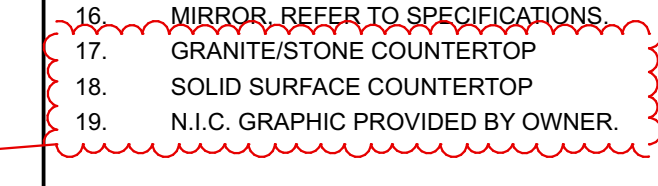
ELEVATION LEGEND



1 117 S REPORT ROOM
 A9.3 SCALE: 1/4" = 1'-0"

2 117 W REPORT ROOM
 A9.3 SCALE: 1/4" = 1'-0"

3 S RADIO ALCOVE
 A9.3 SCALE: 1/4" = 1'-0"



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 Expiration Date: 12/31/2025

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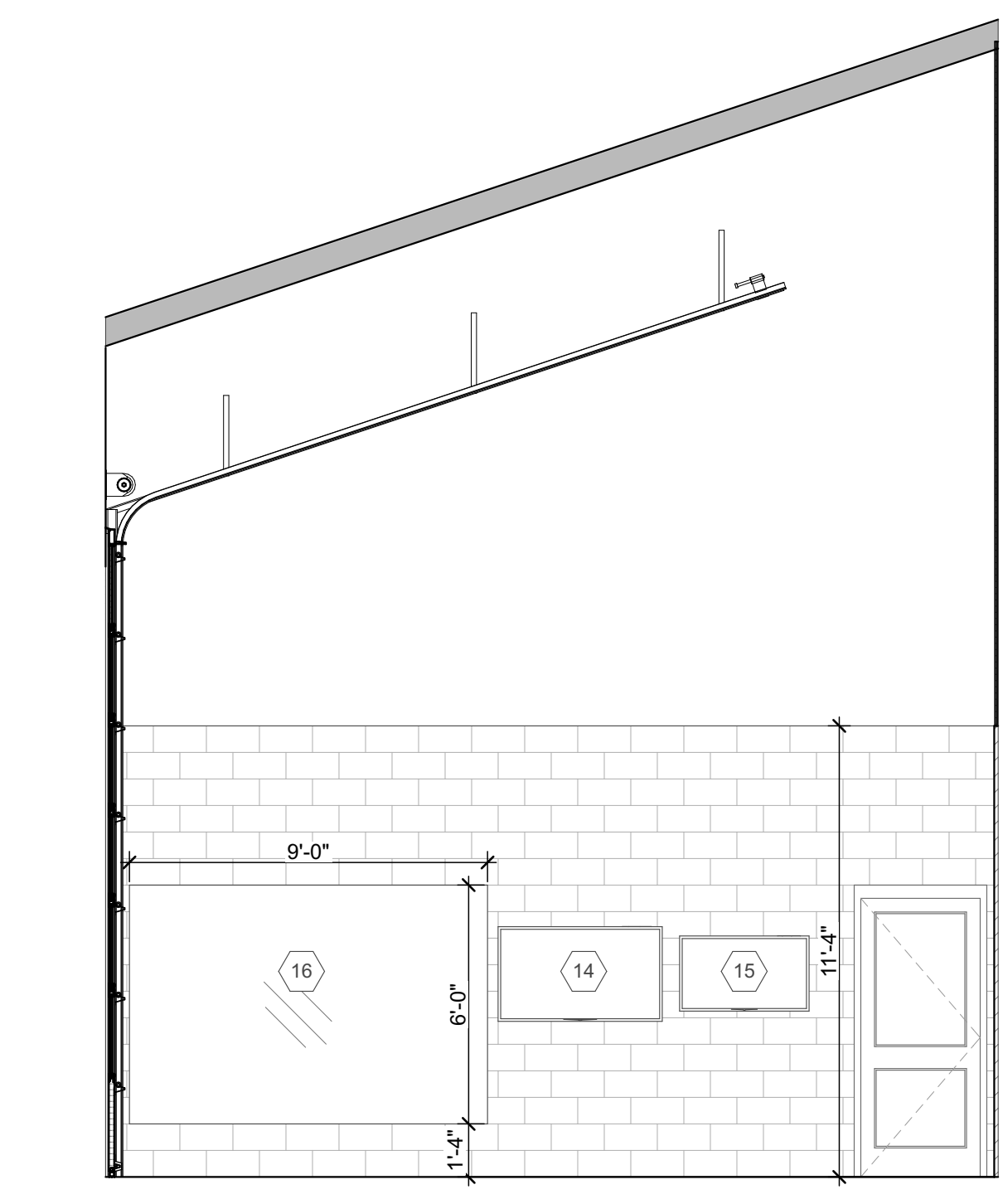
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REVISIONS
 STORM SHELTER REVIEW
 PLAN APPROVAL / BIDDING
 ADDENDUM 2 11/10/2025

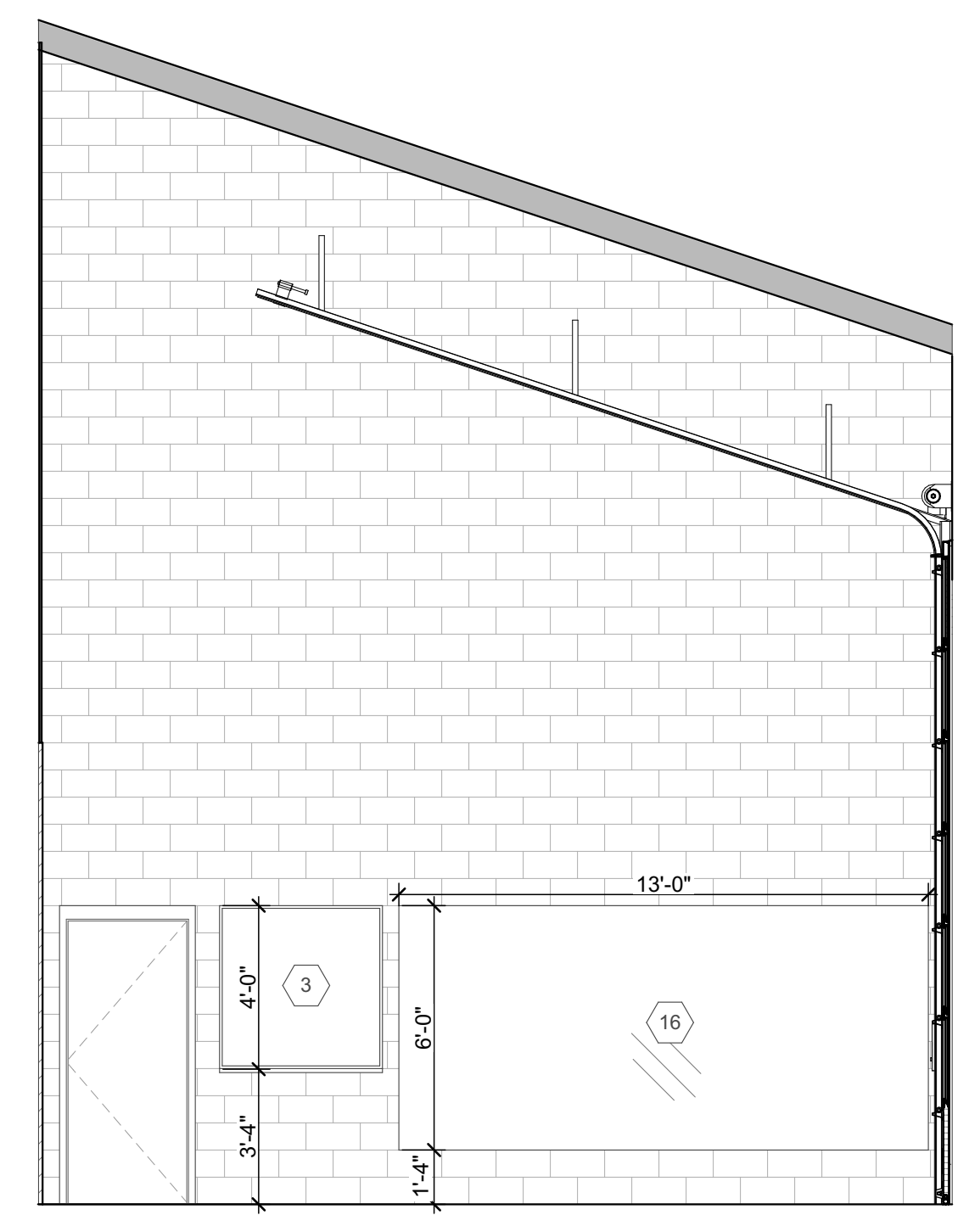
COMM. NUMBER	DATE
2207.02	11/22/24
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INTERIOR ELEVATIONS

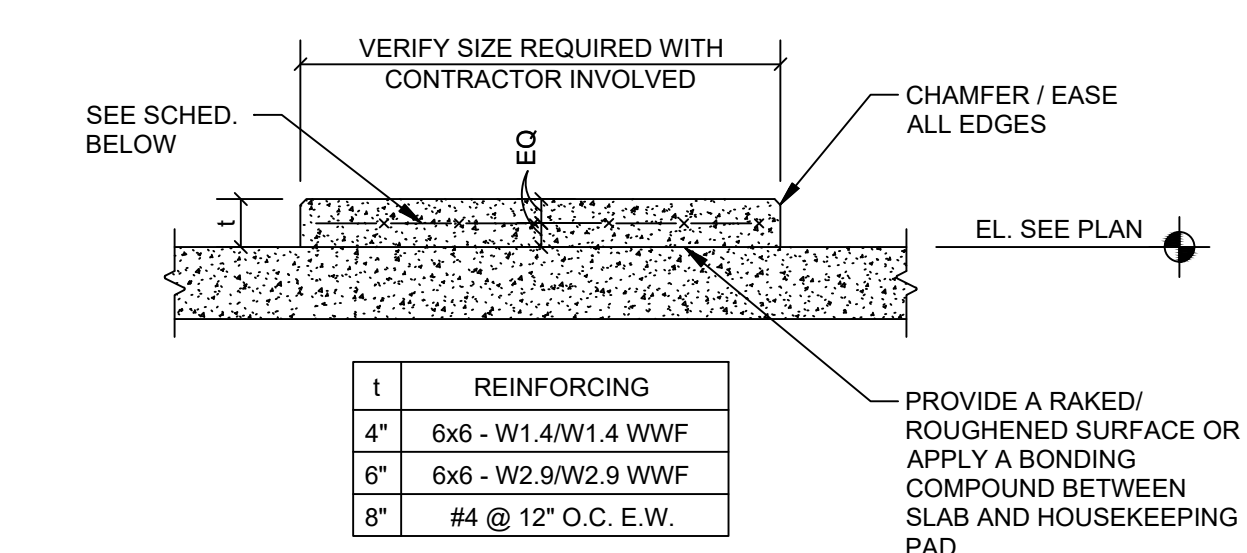
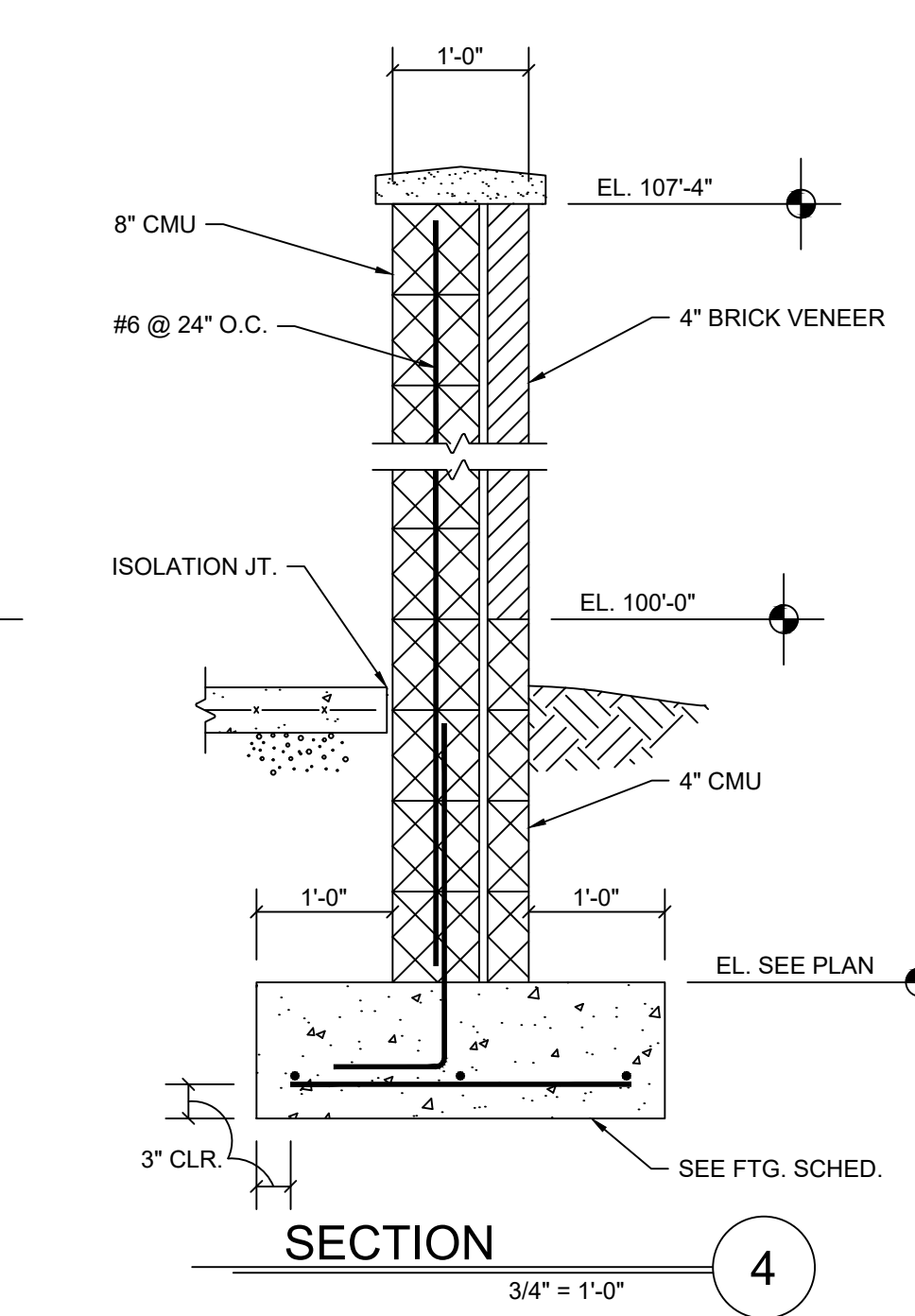
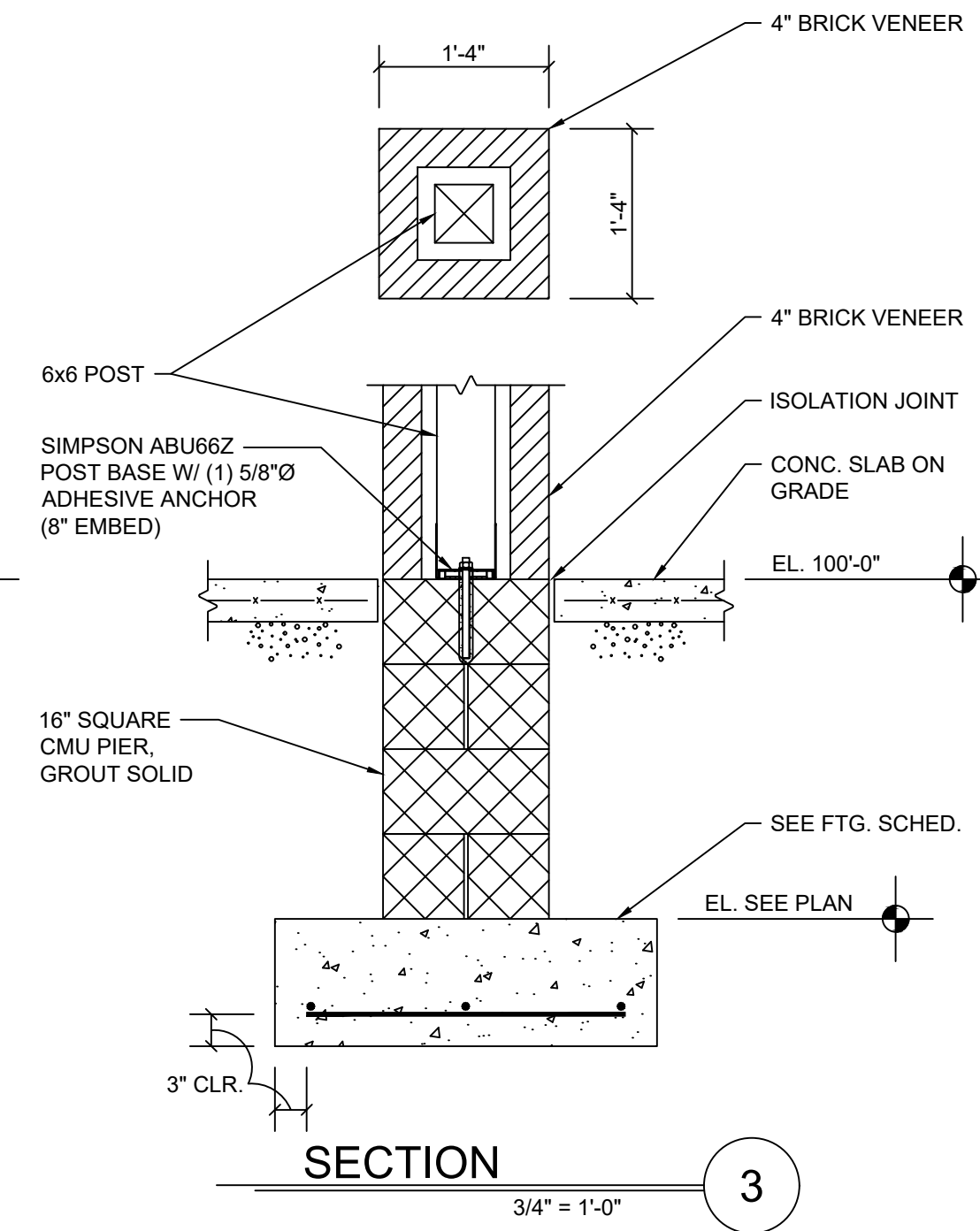
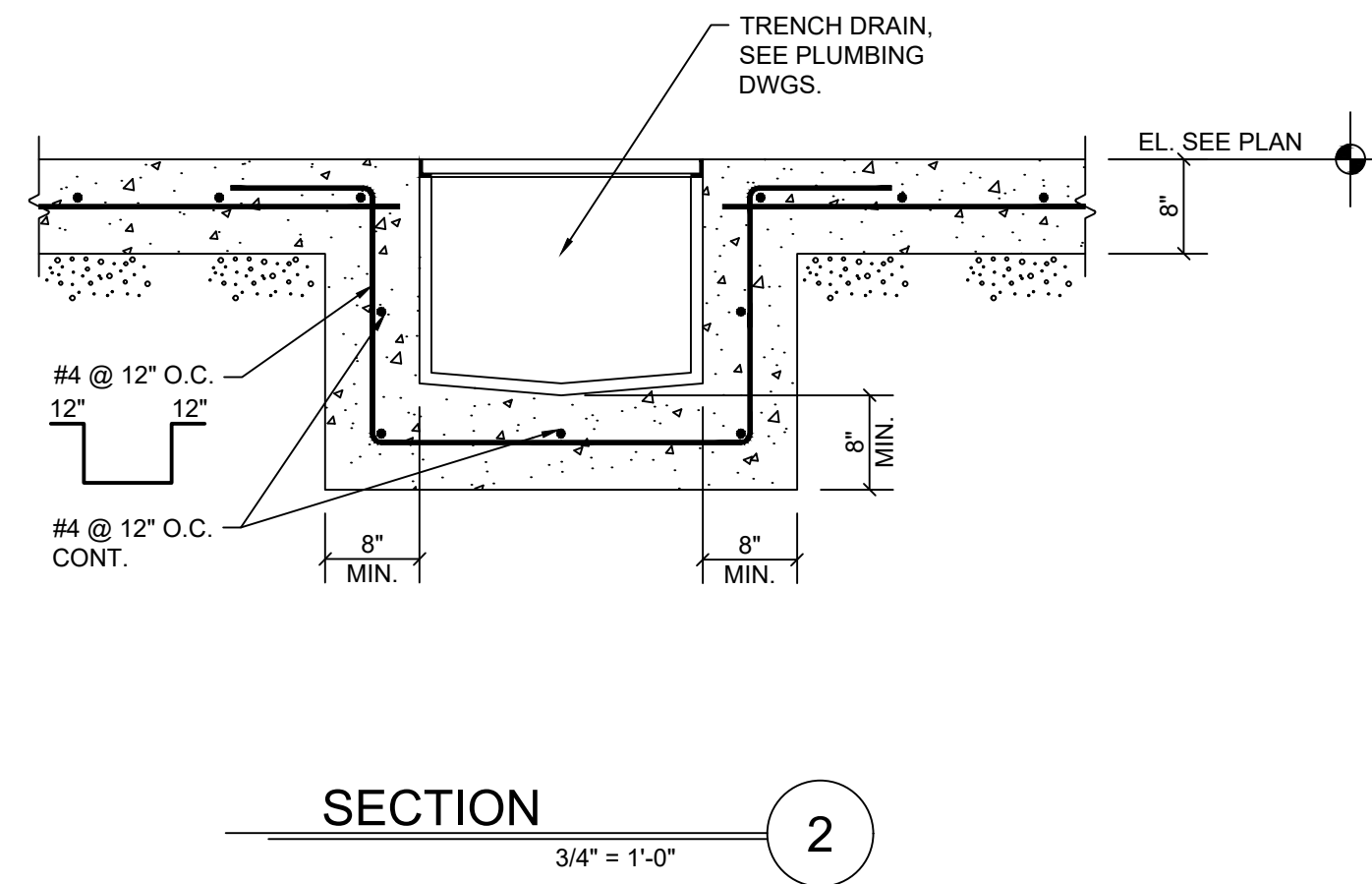
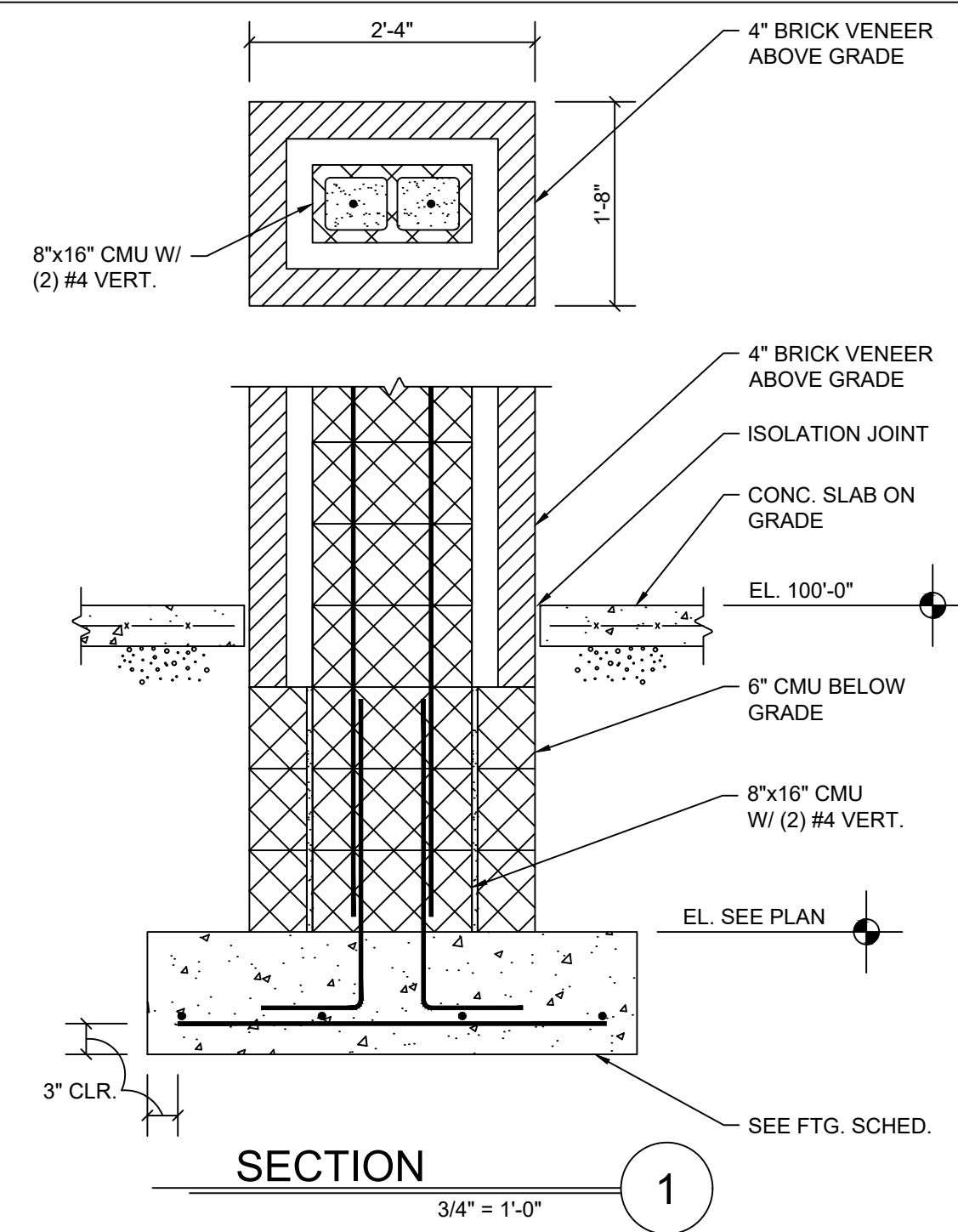
A9.3



4 124 E WEIGHT ROOM
 A9.3 SCALE: 1/4" = 1'-0"

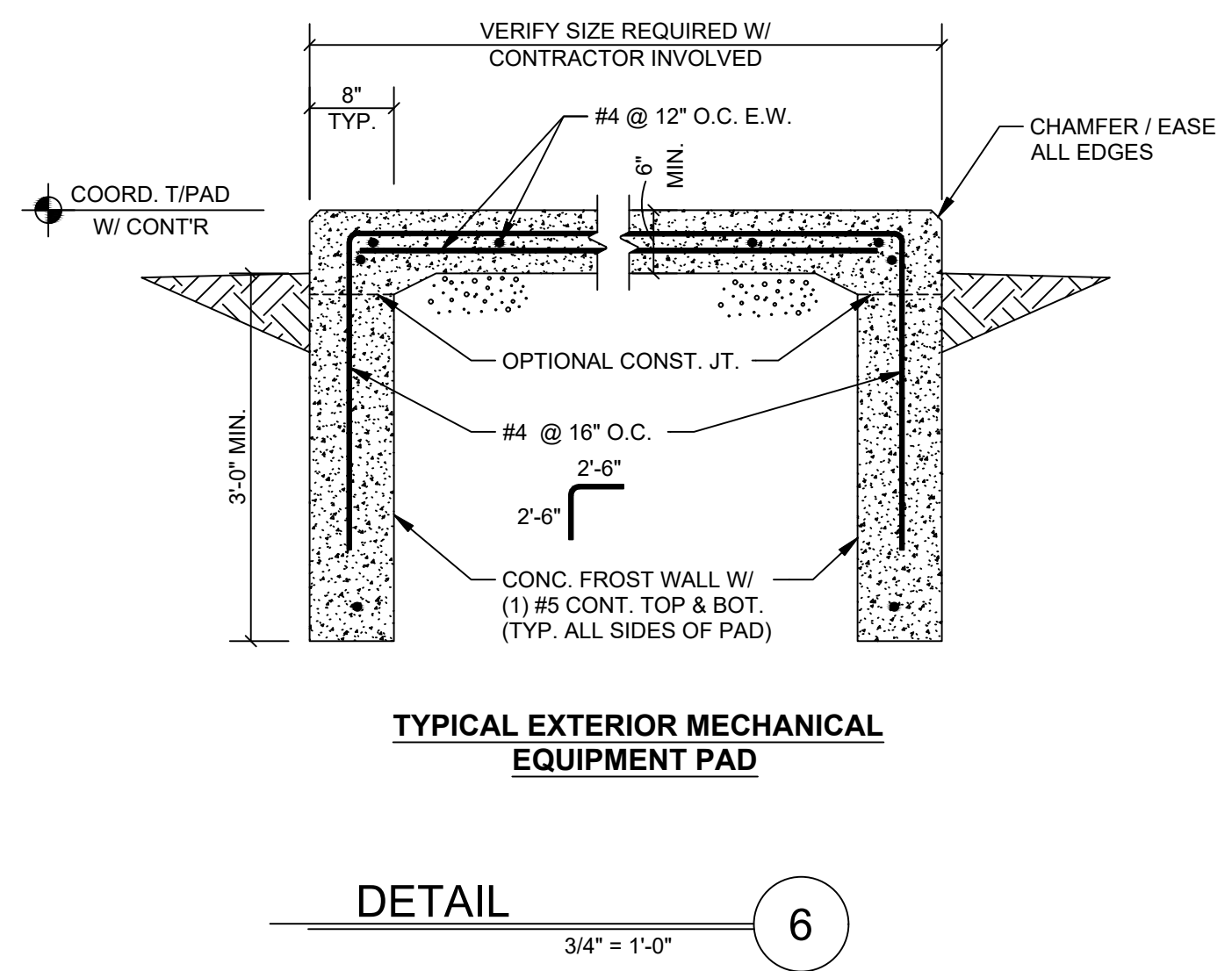


5 124 W WEIGHT ROOM
 A9.3 SCALE: 1/4" = 1'-0"

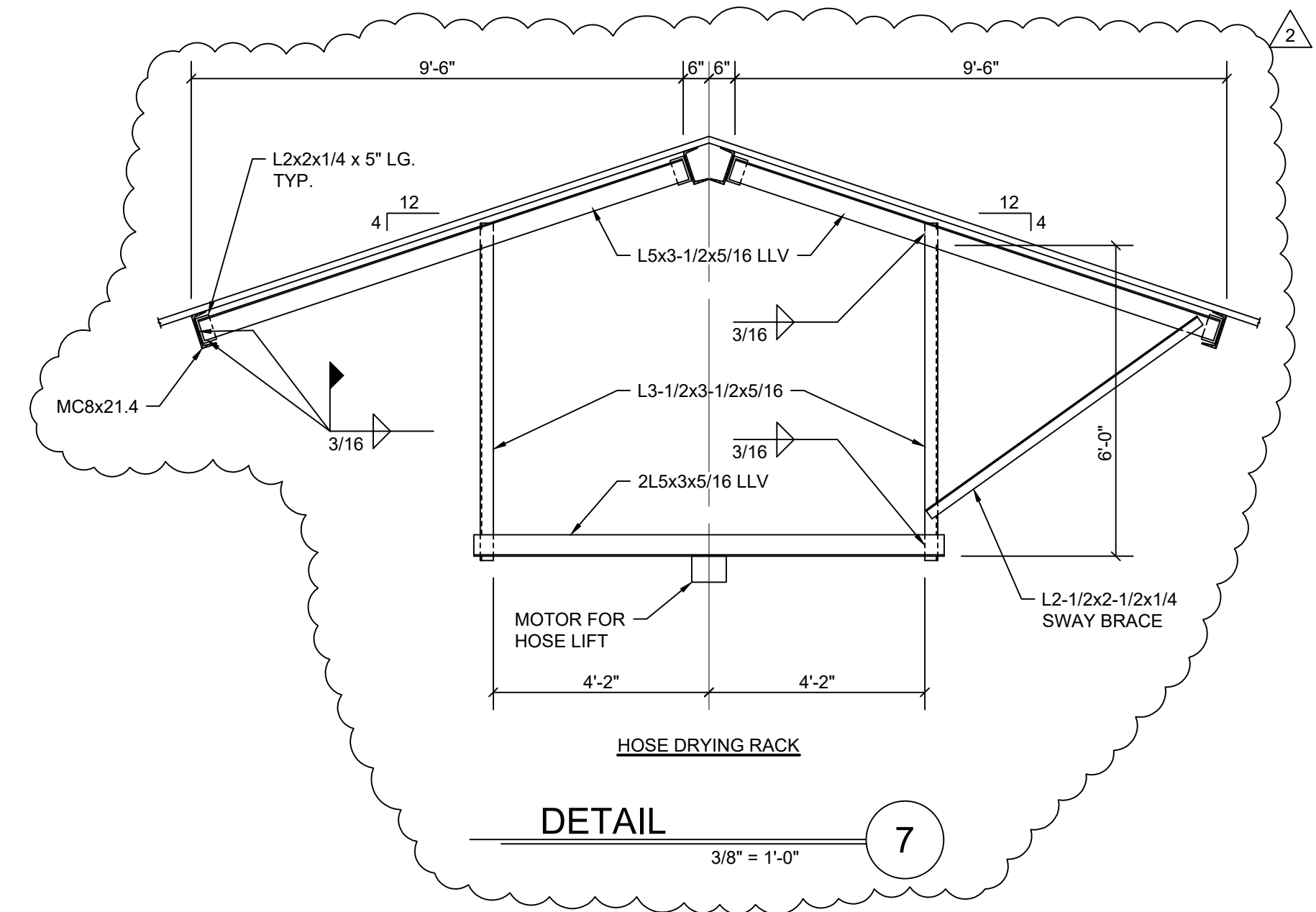


TYPICAL HOUSEKEEPING PADS FOR SLABS ON GRADE & STRUCTURAL DECK

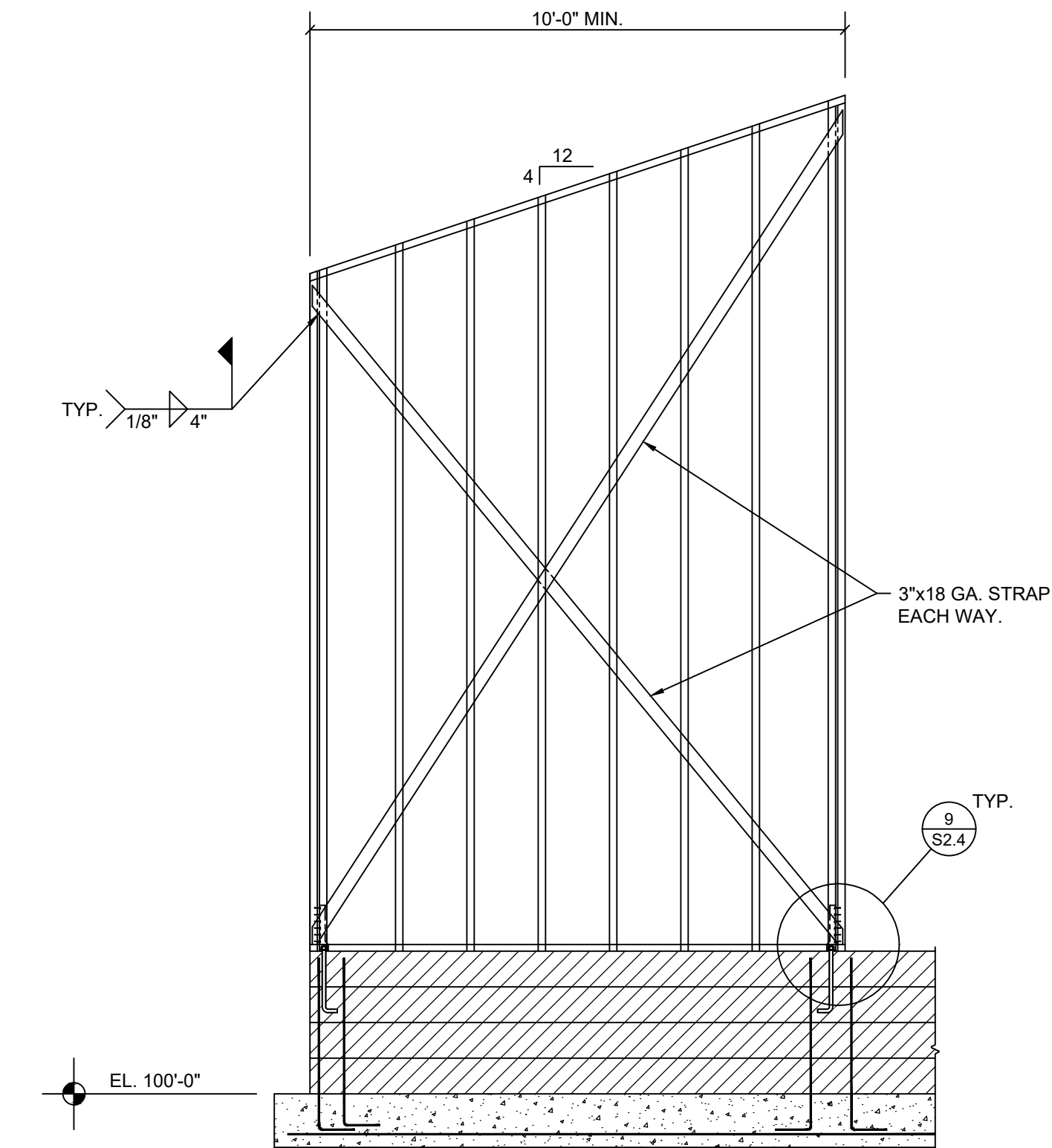
REINFORCING	
4"	6x6 - W1.4/W1.4 WWF
6"	6x6 - W2.9/W2.9 WWF
8"	#4 @ 12" O.C. E.W.



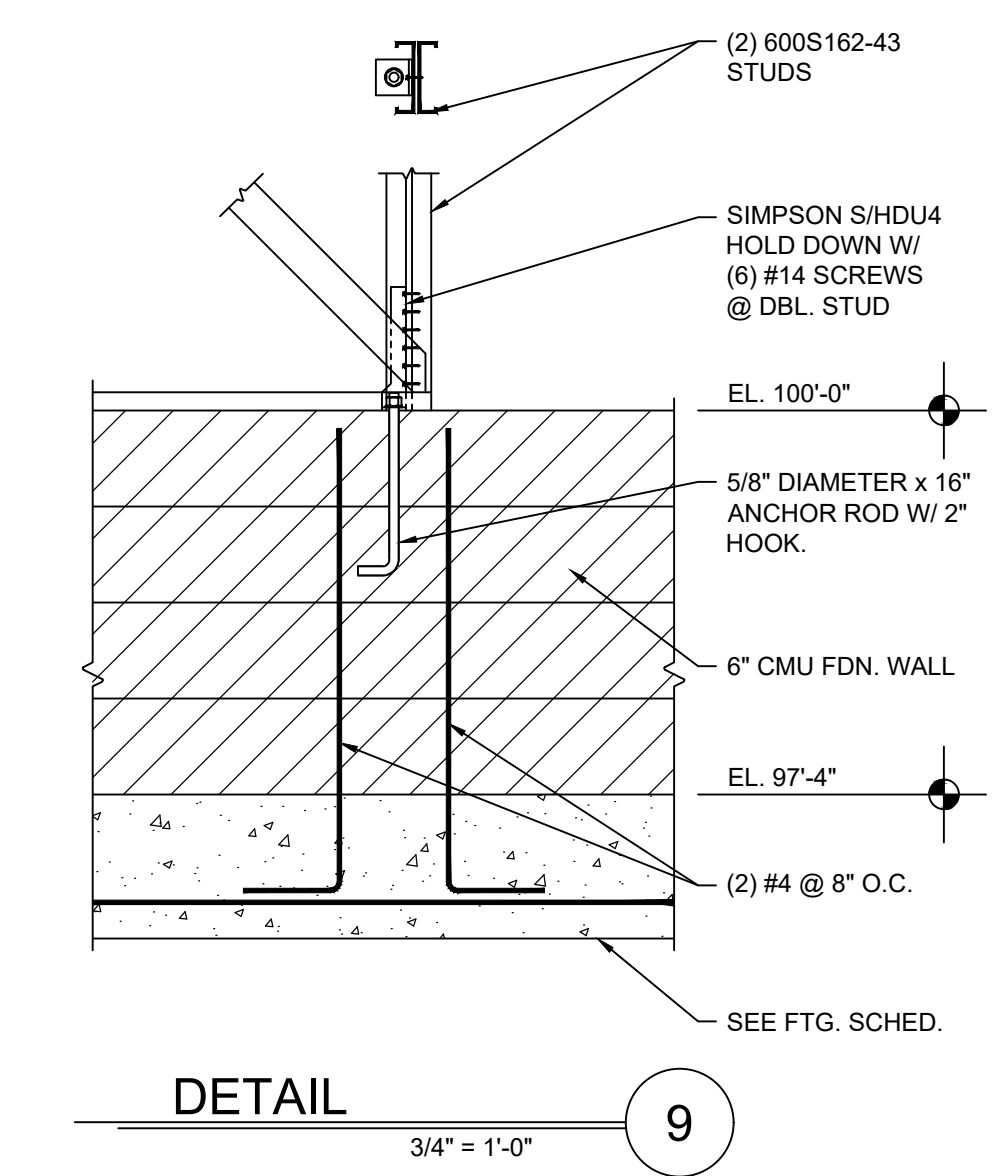
TYPICAL EXTERIOR MECHANICAL EQUIPMENT PAD



HOSE DRYING RACK

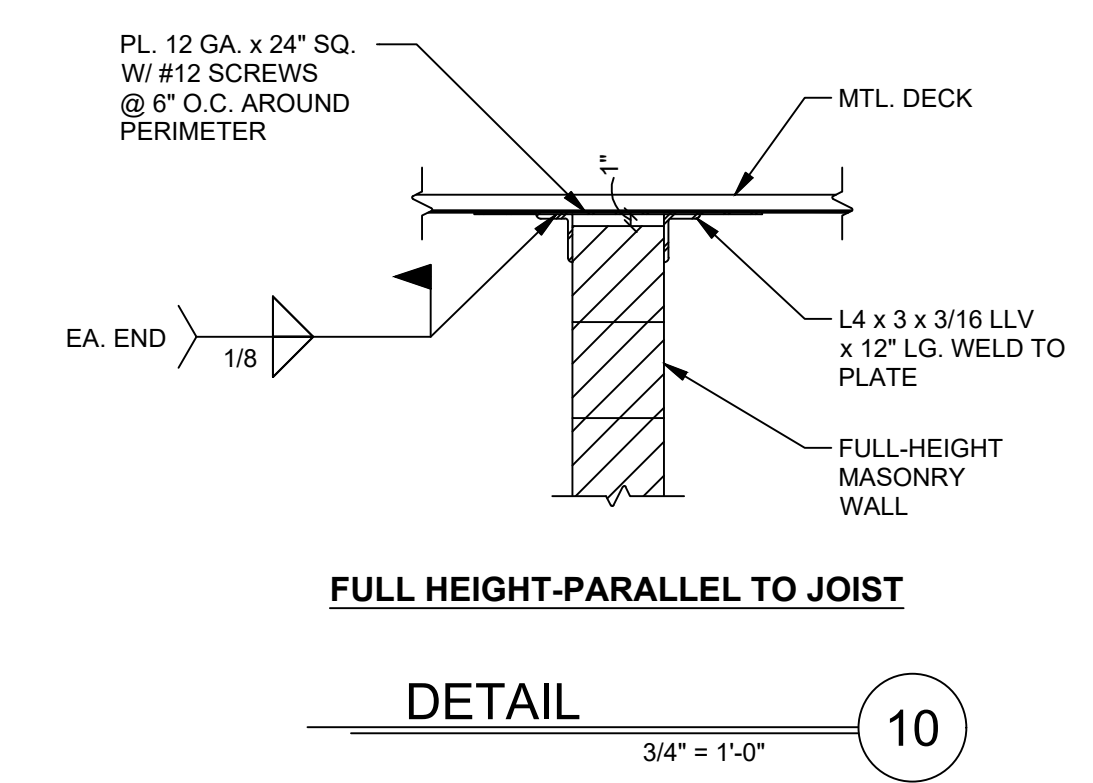


ELEVATION 8



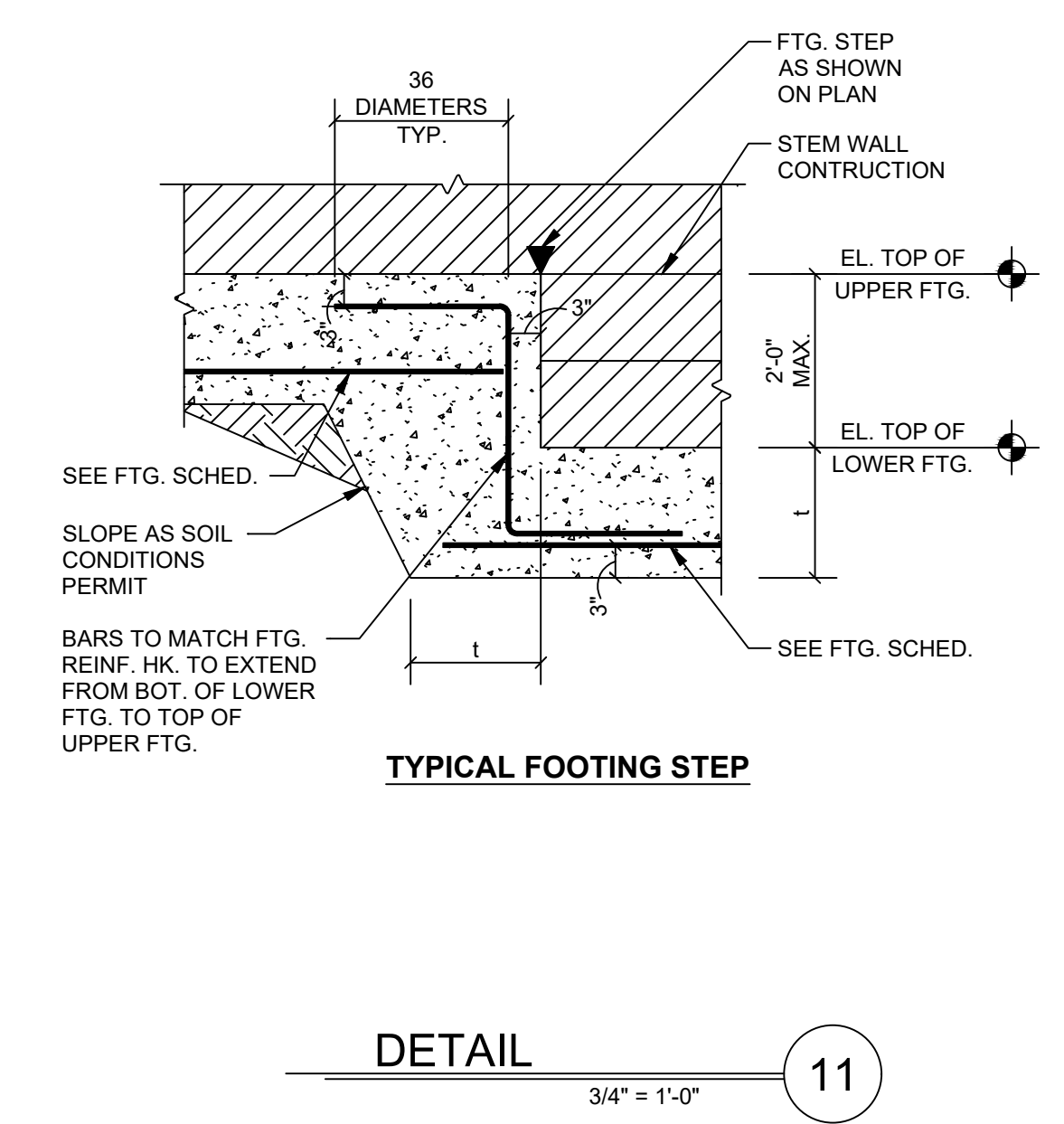
DETAIL 9

NOTE:
WALL BRACES ARE TO BE SPACED A 18x THE NOMINAL WALL WIDTH FOR ALL INTERIOR MASONRY PARTITIONS WHERE SAME-HEIGHT CROSSWALLS DO NOT PROVIDE LATERAL SUPPORT AT A CLOSER SPACING
4"CMU = 6'-0" O.C.
6"CMU = 9'-0" O.C.
8"CMU = 12'-0" O.C.
10"CMU = 15'-0" O.C.
12"CMU = 18'-0" O.C.
WALL BRACES MUST ALSO BE INSTALLED AT THE FREE ENDS OF WALLS WHERE CROSSWALLS ARE NOT PRESENT AT ONE-THIRD THE ABOVE SPACING



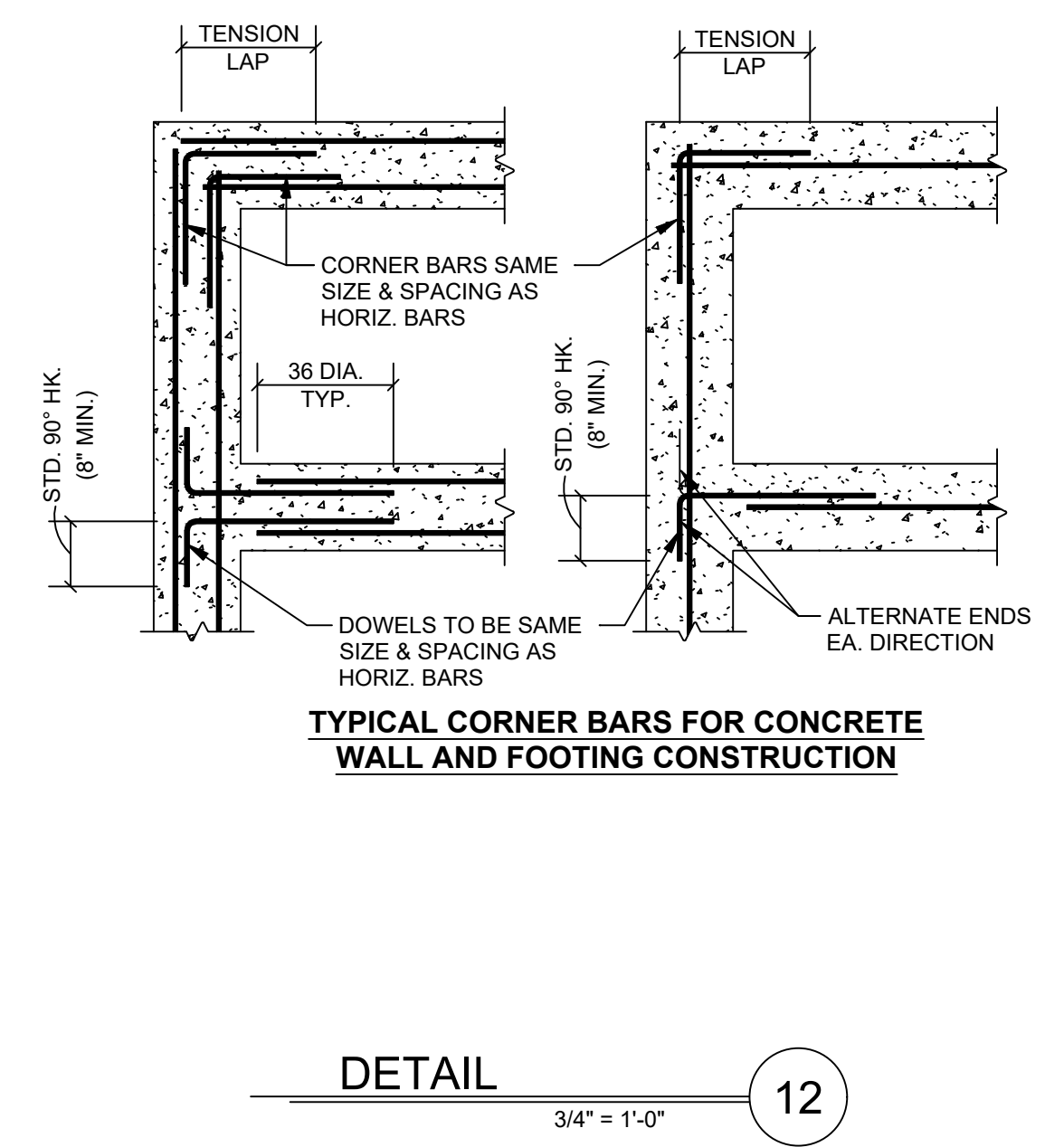
FULL HEIGHT-PARALLEL TO JOIST

DETAIL 10



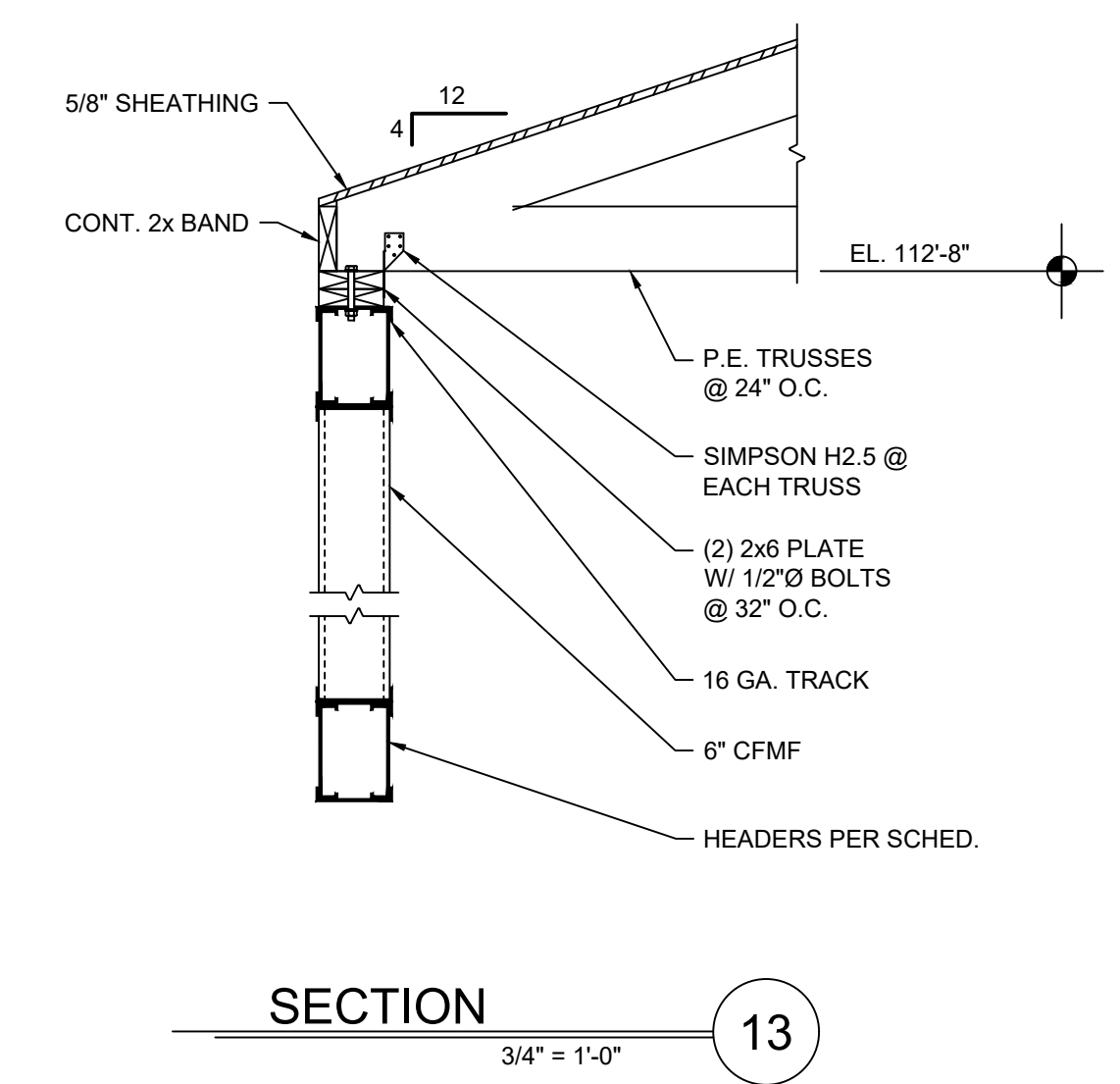
TYPICAL FOOTING STEP

DETAIL 11

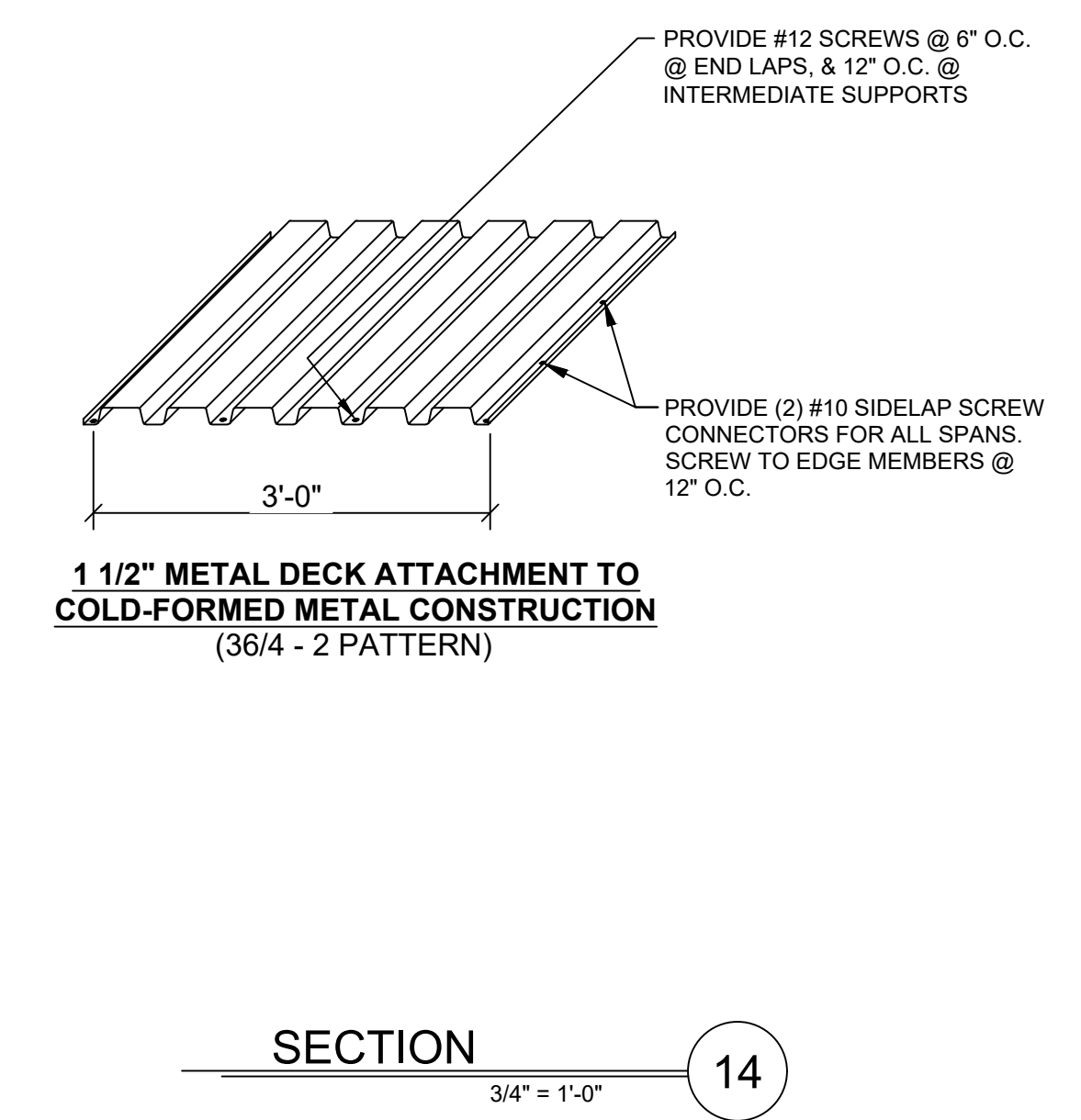


TYPICAL CORNER BARS FOR CONCRETE WALL AND FOOTING CONSTRUCTION

DETAIL 12



SECTION 13



1 1/2\"/>

SECTION 14

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Jezerinac Geers
Structural Engineering

Jezerinac Geers & Associates, Inc.
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DANIEL R. GEERS
#E-70905
REGISTERED PROFESSIONAL ENGINEER

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REVISIONS
PLAN APPROVAL / BIDDING

2	ADDENDUM 2	1/10/2025
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COMM. NUMBER	DATE
2207	11/13/2024
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CAD	REG

FOUNDATION DETAILS

S2.4

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LIGHTING CONTROL RELAY PANEL LOAD AND CONTROL REQUIREMENTS SCHEDULE														
PANEL DESIGNATION: RP1 (24 POSITION PANEL)														
RELAY NO.	ROOM/ AREA	DESCRIPTION	FIXTURE TYPE	NO. OF DEVICES	LOAD (KVA)	CIRCUIT NO. (VOLTAGE)	CONTROL OUTPUT		CONTROL INPUT				SEE NOTE	
							RELAY	DIM 0-10V	DISCRETE	SWITCH	OCC SENSOR	PHOTO SENSOR		PHOTO CELL
1	EXTERIOR	POLE LIGHTING	PL1			120V	•							
2	EXTERIOR	BLDG LIGHTING	K1			120V	•							
3	SPARE					120V	•							
4	SPARE					120V	•							
5	APP BAY	ZONE 'a'	C2			120V	•		•	•				1
6	APP BAY	ZONE 'b'	C2			120V	•		•	•				1
7	APP BAY	ZONE 'c'	C2			120V	•		•	•				1
8	APP BAY	ZONE 'd'	C2			120V	•		•	•				1
9	APP BAY	ZONE 'e'	C2			120V	•		•	•				1
10	SPARE					120V	•							
11	SPARE					120V	•							
12	SPARE					120V	•							

NOTES:
1. OVERRIDE BUTTON LOCATED IN APP BAY CONTROL PANELS TO BYPASS OCCUPANCY SENSOR CONTROL. (ALL ON)

LIGHTING FIXTURE SCHEDULE																					
FIXTURE SYMBOL	LUMINAIRE				FIXTURE VOLTAGE	MANUFACTURER & CATALOG NO.	OTHER ACCEPTABLE MANUFACTURES	DIFFUSING MEDIA	TRIM COLOR				MOUNTED			SIZE			SEE NOTES		
	LED	TYPE	LOW VOLTAGE	WATTS/ FIXTURE					LUMENS/ COLOR TEMP	WHITE	BLACK	ALUMINUM	BRONZE	STANDARD	SEE NOTES	S - SURFACE, R - RECESSED, SM - STEM MTD, WM - WALL MTD, C - CHAIN MTD, UC - UNDER CAB, CS - CLG. SURF.	WIDTH	LENGTH		DEPTH	DIAMETER
B1	•			30	3600 LUMENS/ 4000K	120	LITHONIA# CPX 2X2 AL07 SWW M4	COLUMBIA, DAYBRITE	MATTE WHITE LENS	•				R(GRID)	24	24	2				
C1	•			40	5000 LUMENS/ 4000K	120	LITHONIA# CLX L48 5000LUM SEF FDL MVOLT G210 40K	COLUMBIA, DAYBRITE	FLAT DIFFUSE LENS	•				WM/S/SM	3	48	3				
C2	•			80	10000 LUMENS/ 4000K	120	LITHONIA# CLX L96 10000LM SEF FDL MVOLT G210 40K	COLUMBIA, DAYBRITE	FLAT DIFFUSE LENS	•					3	96	3				
D2	•			10	1300 LUMENS/ 3000K	120	LITHONIA# FMV/SL-24IN-MVOLT-30K-90CRI-BN-M4	COLUMBIA, KUZCO	SQUARE WHITE LENS	•				WM (7'-0" A.F.F.)	6	24	4				
D3	•			60	8000 LUMENS/ 4000K	120	FINELITE#HP-2-WM-ID-9-SC-840-F-F-9614-120-8 C-FC1%-MB-FE-SW	MARK, LEDALITE	SATIN WHITE LENS UP/DN	•				WM (PER PLANS)	3	96	3				
F1	•			14	1100 LUMENS	120	LITHONIA# WF6-LED-304050K-90CRI-MW	GREEN CREATIVE, PHILIPS	FLAT WHITE LENS	•				R			1.5	6	1		
F2	•			11	870 LUMENS/ 4000K	120	LITHONIA#6JBK-RD-40K-90-CRI-MW-M6	PRESCOLITE, NORA	REGRESSED WHITE BAFFLE	•				R			4	6			
F3	•			23	2000 LUMENS / 4000K	120	LITHONIA# LDN6CYL40/20 L06ARLS-120	PRESCOLITE, PHILIPS	SEMI SPECULAR REFLECTOR	•				SM - 24" SOEM			36	6			
K1	•			26	2600 LUMENS/ 4000K	120	LITHONIA#DSXW1-10C-700-40K-TFTM-MVOLT-D-BLXD	COLUMBIA, GARDCO	FORWARD THROW	•				WM	12	6	10	7			
FL1	•			20	2000 LUMENS / 4000K	120	LITHONIA# DSXF1-LED-P1-40K-NSP-MVOLT-THK-DBXD	HUBBELL, GARDCO	NARROW SPOT FLOODLIGHT	•				S (GRADE)							
P1	•			24	1900 LUMENS / 3000K	120	MILLENNIUM #RWCHC17 - RLED24W - NC	BARN LIGHT	RLM SHADE				10	PENDANT			6	17	8		
PL1	•			125	8700 LUMENS / 4000K	120	LITHONIA# DSX1-LED-P3-40K-T3M-MVOLT-SPA-DBXD/SSS-20-4G-DM19AS-DBXD	BEACON, GARDCO	FULL CUTOFF (TYPE III)	•				20' (5") SQUARE STEEL POLE					4, 6		
UC1	•			10	500 LUMENS / 4000K	120	LITHONIA# UPLD-18IN-30K-90CRI-SWR-WH	CONTECH, TRACELITE	MATTE WHITE LENS	•			2	UC (OR SHELF)			18			2	
X1	•			5W		120	LITHONIA # LHQM-LED-R-HO-M6	COMPASS, CHLORIDE	LED EMERGENCY/EXIT RED LETTERS ON WHITE WIEM HEADS	•				WM OR CLG SURFACE ABOVE DOOR							
REM	•					120	LITHONIA # ERE-GY-T-RD-WP	COMPASS, CHLORIDE	LED REMOTE LAMP HEADS - 2 HEAD - ROUND	•				WM OR CLG SURFACE TO CANOPY					4		
EM	•			5	TWO 1W LAMPS	120	LITHONIA #EU2C	COMPASS, CHLORIDE	EMERGENCY LIGHT					WM 7'-6"	4	14	4				

- NOTES:
- SWITCHABLE COLOR TEMPERATURE.
 - INTEGRAL ROCKER SWITCH (HARD WIRED CONNECTION).
 - COORDINATE FIXTURE SUSPENSION HEIGHT WITH ARCHITECT.
 - REFER TO POLE BASE DETAIL.
 - PROVIDE SURFACE MOUNTED WEATHER PROOF BACK BOX FOR SURFACE MOUNTING TO UNDERSIDE OF CANOPY.
 - FIXTURES SHALL HAVE 7-PIN CONTROL RECEPTACLE WITH SHORTING CAP. REFER TO SITE PLAN FOR POLE FIXTURES WITH CONVENIENCE RECEPTACLE AT BASE.
 - FIXTURE CENTERED ON WALL BETWEEN APPARATUS BAY DOORS. REFER TO ARCHITECTURAL ELEVATIONS FOR MOUNTING HEIGHT.
 - COORDINATE SUSPENSION HEIGHT WITH ARCHITECT.
 - ADJUSTABLE LUMEN OUTPUT 1000-2000 LUMEN
 - SATIN BLACK SHADE WITH BLACK CORD SUSPENSION

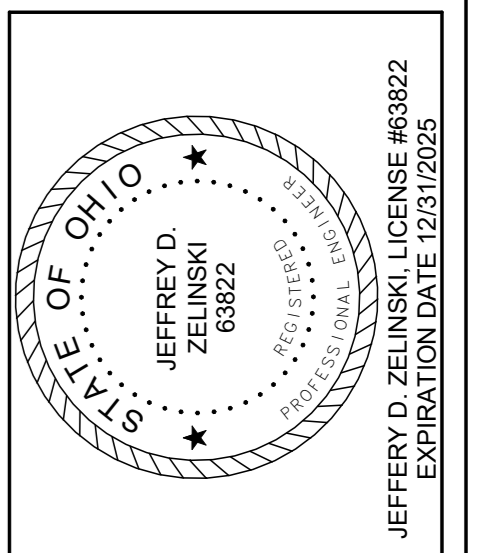
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REVISIONS	
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2	ADDENDUM 2

COMM. NUMBER	DATE
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SCHEDULES

E0.2

Branch Panel: A

LOCATION: SUPPLY FROM: MDP VOLTAGE: 120/208 Wye-3-4

MOUNTING: Surface ENCLOSURE: Type 1 MCB RATING: 1 A

A.I.C RATING MAINS TYPE: M.L.O MAINS RATING: 225 A

CKT	Description	Trip	Poles	Note	A	B	C	Note	Poles	Trip	Description	CKT	
1	Lighting	20 A	1		1485 VA	90 VA			1	20 A	Lighting	2	
3	Lighting	20 A	1			1000 VA	1000 VA		1	20 A	Lighting	4	
5	Service Cord	20 A	1	1			500 VA	500 VA	1	1	20 A	Service Cord	6
7	Service Cord	20 A	1	1	500 VA	500 VA			1	1	20 A	Service Cord	8
9	Service Cord	20 A	1	1		1000 VA	1000 VA		1	1	20 A	Service Cord	10
11	Service Cord	20 A	1	1			500 VA	1600 VA	1	1	20 A	Service Cord	12
13	OH DOOR 2	20 A	1		1600 VA	1600 VA			1	20 A	OH DOOR 2	14	
15	OH DOOR 4	20 A	1			1600 VA	1600 VA		1	20 A	OH DOOR 4	16	
17	OH DOOR 6	20 A	1				1600 VA	1600 VA	1	20 A	OH DOOR 6	18	
19	App Bay 122	20 A	1		540 VA	900 VA			1	20 A	App Bay 122	20	
21	App Bay 122	20 A	1			720 VA	900 VA		1	20 A	App Bay 122	22	
23	App Bay 122	20 A	1				900 VA	400 VA	1	20 A	CLG FANS	24	
25	CLG FANS	20 A	1		400 VA	1000 VA			1	20 A	GEN. CHR.G.	26	
27	SOFFLIT REC.	20 A	1			180 VA	180 VA		1	20 A	Receptacles	28	
29	CO/NOX Sys.	20 A	1				1000 VA	360 VA	1	20 A	Weight Rm. 124	30	
31	Drying Cabinet	20 A	1		180 VA	540 VA			1	20 A	Weight Rm. 124	32	
33	Decon 123	20 A	1			360 VA	1000 VA		1	20 A	GEN. HTR.	34	
35	Spare	20 A	1				0 VA	3200 VA	1	20 A	RAD. HTR.	36	
37	Spare	20 A	1		0 VA	3200 VA			1	20 A	RAD. HTR.	38	
39	FC-2A/2B	15 A	2			300 VA	0 VA		1	20 A	Spare	40	
41	--	--	--				300 VA	0 VA	1	20 A	Spare	42	
43	DH-1	20 A	3		5000 VA	0 VA			3	30 A	TOG WASH	44	
45	--	--	--			5000 VA	0 VA		--	--	--	46	
47	--	--	--				5000 VA	0 VA	--	--	--	48	
49	ATU1-1	20 A	3		933 VA	367 VA			3	20 A	ATU1-2	50	
51	--	--	--			933 VA	367 VA		--	--	--	52	
53	--	--	--				933 VA	367 VA	--	--	--	54	
Total Load:					18835 VA	17140 VA		18760 VA					

NOTES:

Load Classification	Connected Load	Demand Factor	Estimated...	Panel Totals
Lighting	1575 VA	125.00%	1969 VA	
Motor	38900 VA	80.00%	31120 VA	Total Conn. Load: 54735 VA
Power	4000 VA	70.00%	2800 VA	Total Est. Demand: 43071 VA
Receptacles	10260 VA	70.00%	7182 VA	Total Conn. Current: 152 A
				Total Est. Demand... 120 A

Branch Panel: C

LOCATION: SUPPLY FROM: MDP VOLTAGE: 120/208 Wye-3-4

MOUNTING: Flush ENCLOSURE: Type 1 MCB RATING: 1 A

A.I.C RATING MAINS TYPE: M.L.O MAINS RATING: 225 A

CKT	Description	Trip	Poles	Note	A	B	C	Note	Poles	Trip	Description	CKT	
1	Lighting	20 A	1		699 VA	317 VA			1	20 A	Lighting	2	
3	Lighting	20 A	1			688 VA	1260 VA		1	20 A	Toilet 107.9	4	
5	Kitchen 114	20 A	1	1			1780 VA	1080 VA	1	1	20 A	Kitchen 114	6
7	Kitchen 114	20 A	1		180 VA	360 VA			1	20 A	Kitchen 114	8	
9	Kitchen 114	20 A	1			540 VA	360 VA		1	20 A	Kitchen 114	10	
11	Kitchen 114	20 A	1				540 VA	360 VA	1	20 A	Kitchen 114	12	
13	Kitchen 114	20 A	1		180 VA	180 VA			1	20 A	Kitchen 114	14	
15	Kitchen 114	20 A	1			720 VA	360 VA		2	1	20 A	Dayroom 114	16
17	Jan. 104	20 A	1	2			540 VA	1080 VA	2	1	20 A	DORMS	18
19	DORMS	20 A	1	2	1260 VA	1080 VA			2	1	20 A	DORMS	20
21	EUH-1	20 A	1			1500 VA	180 VA		1	1	20 A	REFRIG.	22
23	REFRIG.	20 A	1	1			180 VA	180 VA	1	1	20 A	REFRIG.	24
25	RANGE	50 A	2	1	4160 VA	1267 VA			3	30 A	ATU1-3	26	
27	--	--	--			4160 VA	1267 VA		--	--	--	28	
29	Gas Valve	20 A	1				1600 VA	1267 VA		--	--	30	
31	Decon Damp.	20 A	1		2000 VA	0 VA			1	20 A	Spare	32	
33	Spare	20 A	1			0 VA	0 VA		1	20 A	Spare	34	
35	Spare	20 A	1			0 VA	0 VA		1	20 A	Spare	36	
37	Spare	20 A	1		0 VA	0 VA			1	20 A	Spare	38	
39	Spare	20 A	1			0 VA	0 VA		1	20 A	Spare	40	
41	Spare	20 A	1			0 VA	0 VA		1	20 A	Spare	42	
Total Load:					11072 VA	11034 VA		8607 VA					

NOTES:

Load Classification	Connected Load	Demand Factor	Estimated...	Panel Totals
Lighting	1436 VA	125.00%	1796 VA	
Other	4700 VA	70.00%	3290 VA	Total Conn. Load: 30687 VA
Power	6340 VA	70.00%	4438 VA	Total Est. Demand: 22082 VA
Receptacles	18580 VA	70.00%	13006 VA	Total Conn. Current: 85 A
				Total Est. Demand... 61 A

Branch Panel: B

LOCATION: SUPPLY FROM: MDP VOLTAGE: 120/208 Wye-3-4

MOUNTING: Surface ENCLOSURE: Type 1 MCB RATING: 1 A

A.I.C RATING MAINS TYPE: M.L.O MAINS RATING: 225 A

CKT	Description	Trip	Poles	Note	A	B	C	Note	Poles	Trip	Description	CKT	
1	Lighting	20 A	1		242 VA	569 VA			1	20 A	Lighting	2	
3	Site Lighting	20 A	1			781 VA	720 VA		1	20 A	IT 105	4	
5	IT 105	20 A	1				720 VA	720 VA	1	20 A	Report Rm. 117	6	
7	Report Rm. 117	20 A	1		360 VA	180 VA			1	20 A	Service Cord	8	
9	Report Rm. 117	20 A	1			360 VA	180 VA		1	20 A	Washer	10	
11	App Bay 122	20 A	1				180 VA	360 VA	1	20 A	Decon 119	12	
13	WH-1	20 A	1		180 VA	540 VA			1	20 A	TOG 118	14	
15	Ice Maker	20 A	1	1		180 VA	1260 VA		1	20 A	Exterior Rec.	16	
17	EF-2	20 A	1				1600 VA	10000...	3	20 A	EF-1	18	
19	EF-4	20 A	1		1600 VA	10000...			--	--	--	20	
21	EF-5	20 A	1			1600 VA	10000 VA		--	--	--	22	
23	EF-7	20 A	1				1600 VA	500 VA	2	15 A	FC-1	24	
25	FC-3	15 A	2		500 VA	500 VA			--	--	--	26	
27	--	--	--			500 VA	500 VA		2	15 A	FC-4	28	
29	FC-5	15 A	2				500 VA	500 VA	--	--	--	30	
31	--	--	--		500 VA	1500 VA			2	20 A	FC-6	32	
33	ATU1-5	20 A	3			333 VA	1500 VA		--	--	--	34	
35	--	--	--				333 VA	500 VA	2	60 A	AIR COMP.	36	
37	--	--	--		333 VA	500 VA			--	--	--	38	
39	Other	20 A	3			833 VA	2496 VA		1	2	30 A	Dryer	40
41	--	--	--			833 VA	2496 VA		--	--	--	42	
43	--	--	--		833 VA	500 VA			2	15 A	BS-1	44	
45	EUH-2	20 A	3			500 VA	500 VA		--	--	--	46	
47	--	--	--				500 VA		--	--	--	48	
49	--	--	--		500 VA	1500 VA			1	20 A	EUH-1	50	
51	EUH-3	20 A	3			833 VA	500 VA		3	20 A	EUH-2	52	
53	--	--	--				833 VA	500 VA	--	--	--	54	
55	--	--	--		833 VA	500 VA			--	--	--	56	
57	--	--	--			4992 VA			1	30 A	JT-105	58	
59	Motor	20 A	1		1333 VA		1600 VA	1333 VA	3	30 A	HOSE HOIST	60	
61	--	--	--						--	--	--	62	
63	Spare	20 A	1		0 VA	1333 VA	0 VA	0 VA	1	20 A	Spare	64	
65	Spare	20 A	1			0 VA	0 VA	0 VA	1	20 A	Spare	66	
67	Spare	20 A	1		0 VA	0 VA			1	20 A	Spare	68	
69	Spare	20 A	1			0 VA	0 VA		1	20 A	Spare	70	
71	Spare	20 A	1			0 VA	0 VA		1	20 A	Spare	72	
Total Load:					23502 VA	29901 VA		25609 VA					

NOTES:

Load Classification	Connected Load	Demand Factor	Estimated...	Panel Totals
Lighting	1590 VA	125.00%	1988 VA	
Motor	45000 VA	80.00%	36000 VA	Total Conn. Load: 79013 VA
Other	9500 VA	70.00%	6650 VA	Total Est. Demand: 60683 VA
Power	7000 VA	70.00%	4900 VA	Total Conn. Current: 219 A
Receptacles	15924 VA	70.00%	11147 VA	Total Est. Demand... 168 A

Switchboard: MDP

Location: SUPPLY FROM: MDP VOLTAGE: 120/208 Wye

Phases: 3 Wires: 4

A.I.C Rating: Mains Type: M.L.O Mains Rating: 600 A MCB Rating: 1 A

Notes:

CKT	Circuit Description	# of Poles	Frame Size	Trip Rating	Load	Wire Size	Feed	Cond. Size
1	PANEL 'A'	3	200 A	200 A	54735 VA	3-#4/0, 1-#4/0, 1-#6		2"
2	PANEL 'B'	3	200 A	200 A	79013 VA	3-#4/0, 1-#4/0, 1-#6		2"
3	PANEL 'C'	3	200 A	200 A	30687 VA	3-#4/0, 1-#4/0, 1-#6		2"
4	DOAS-1	3	100 A	100 A	15600 VA	3-#2, 1-#2, 1-#8		1.25"
5	CD-1A	3	100 A	100 A	10800 VA	3-#2, 1-#2, 1-#8		1.25"
6	CD-1B	3	100 A	100 A	10800 VA	3-#2, 1-#2, 1-#8		1.25"
7	SCBA	3	60 A	60 A	6000 VA	3-#6, 1-#6, 1-#10		
8	Spare	3	100 A	100 A	0 VA	--		
9								
10								
11								
12								
Total Conn. Load:					207622 VA			
Total Amps:					576 A			

Legend:

Load Classification	Connected Load	Demand Factor	Estimated...	Panel Totals
Lighting	4349 VA	125.00%	5436 VA	
Motor	83900 VA	80.00%	67120 VA	Total Conn. Load: 207622 VA
Other	14200 VA	70.00%	9940 VA	Total Est. Demand: 156048 VA
Power	60540 VA	70.00%	42378 VA	Total Conn. Current: 576 A
Receptacles	44764 VA	70.00%	31335 VA	Total Est. Demand... 433 A

Notes:

CONSTRUCTION NOTES

- PROVIDE GFCI BREAKER OR CIRCUIT PROTECTOR.
- PROVIDE AFCI BREAKER.

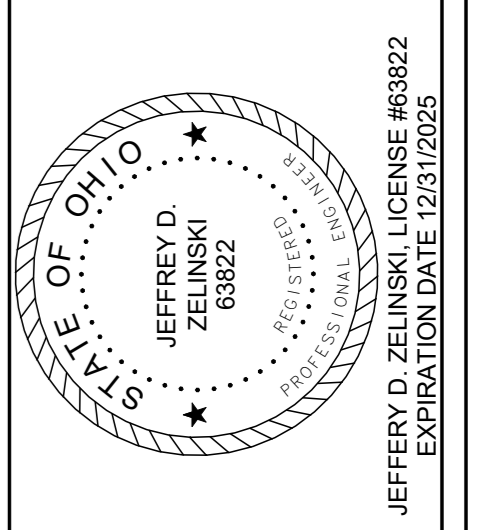
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REVISIONS

1	PLAN APPROVAL / BIDDING	01/10/25
2	ADDENDUM 2	

COMM. NUMBER DATE

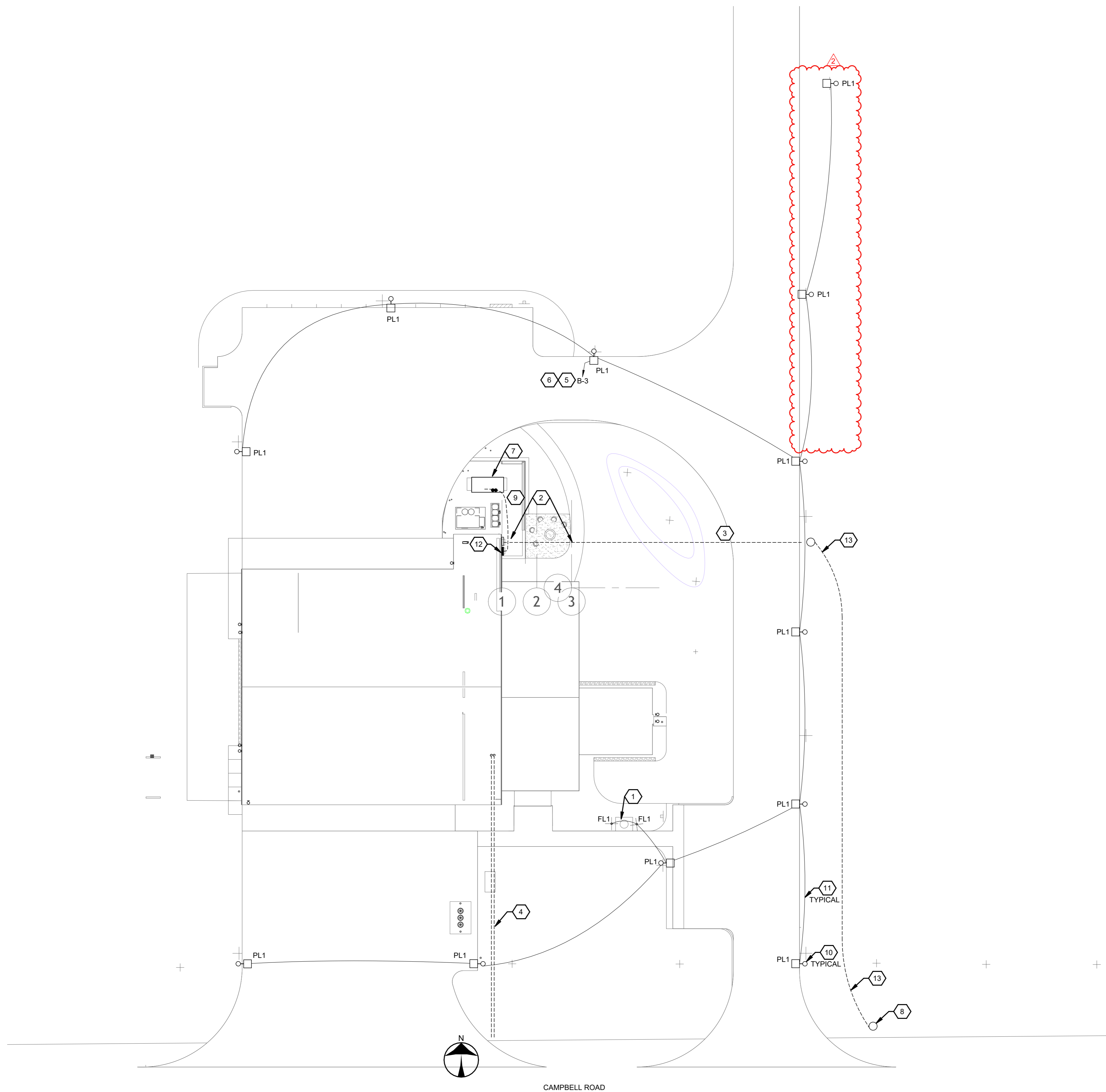
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PANEL SCHEDULES

E0.7



- # CONSTRUCTION NOTES**
- COORDINATE FLAG POLE LIGHTS WITH INSTALLER.
 - UNDER GROUND SERVICE ENTRANCE CONDUCTORS TO CT CABINET ON EXTERIOR WALL (WITH METERING) PER AES REQUIREMENTS.
 - PROVIDE CONCRETE ENCASEMENT ON UNDERGROUND PRIMARY AND SECONDARY SERVICE CONDUITS WHERE CROSSING DRIVEWAYS, ROADS, PARKING.
 - PROVIDE TWO (4") UNDERGROUND CONDUITS FROM UTILITY POLE TO RISE UP TO IT ROOM.
 - UTILIZE #10 AWG CONDUCTORS.
 - CIRCUIT EXTERIOR LIGHTS THRU EXTERIOR LIGHTING RELAY PANEL LOCATED IN ELECTRICAL ROOM.
 - STANDBY GENERATOR
 - NEW UTILITY POLE MOUNT TRANSFORMERS.
 - CONDUITS FROM STANDBY GENERATOR FOR OUTPUT FEEDER, BLOCK HEATER, BATTERY CHARGER, REMOTE ANNUNCIATOR, START SIGNAL WIRING, ETC.
 - REFER TO POLE BASE DETAIL, SHEET E0.5
 - REFER TO SAND ENCASED UNDERGROUND DUCT DETAIL, SHEET E0.5.
 - PORTABLE GENERATOR CONNECTION BOX.
 - PROVIDE LONG RADIUS BENDS ON SECONDARY SERVICE CONDUITS.

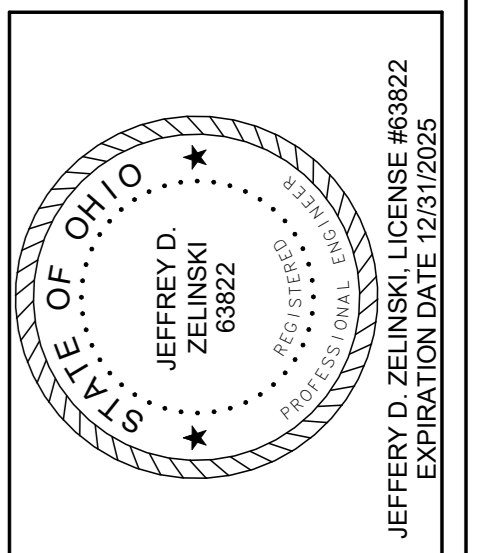
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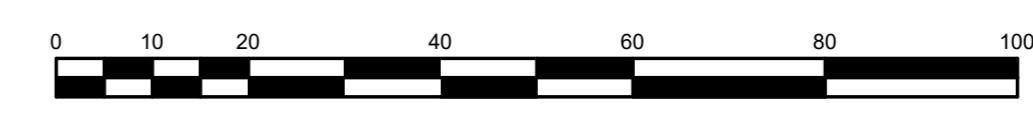
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SITE PLAN

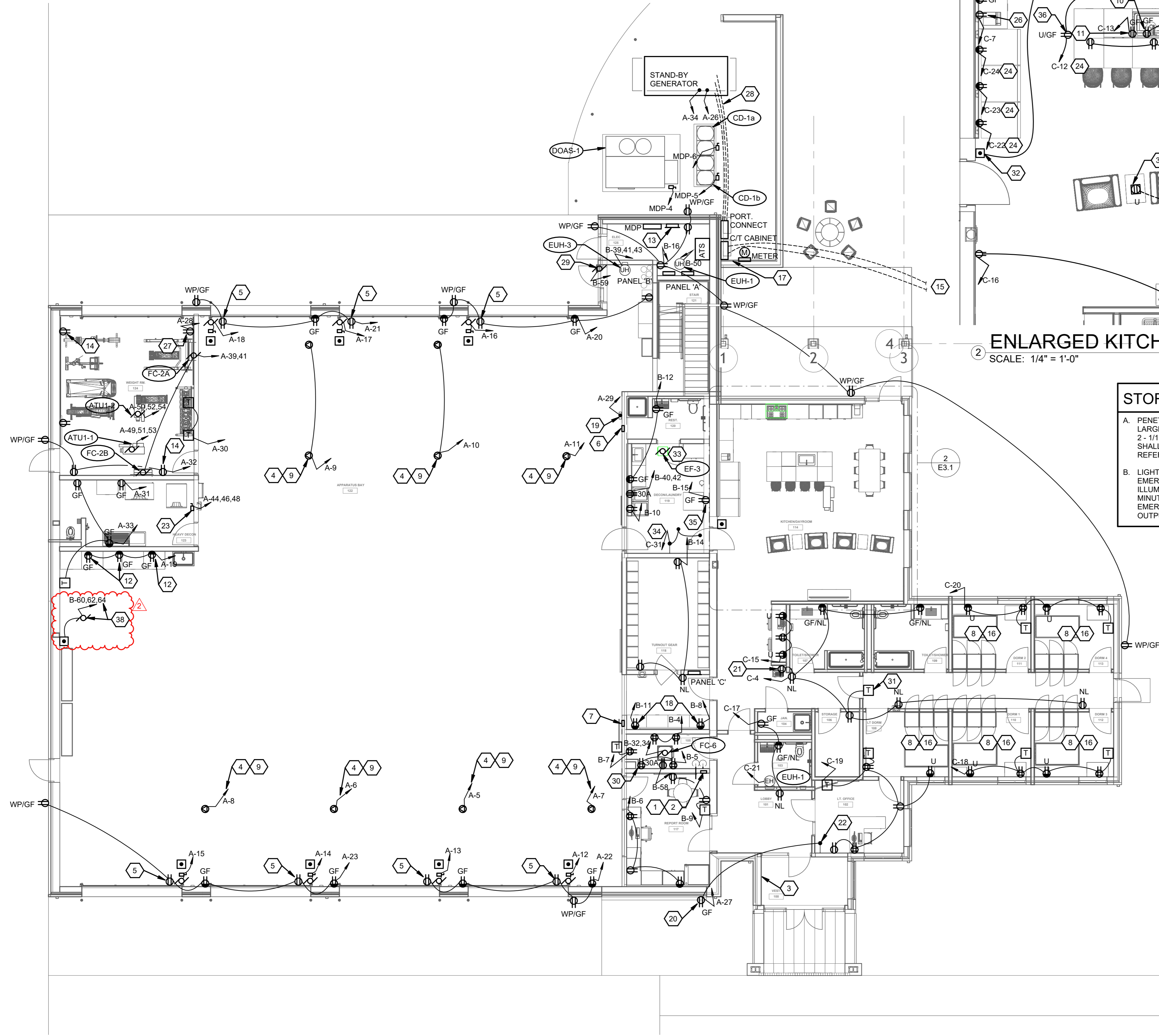
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SITE PLAN
 SCALE: 1" = 20'-0"

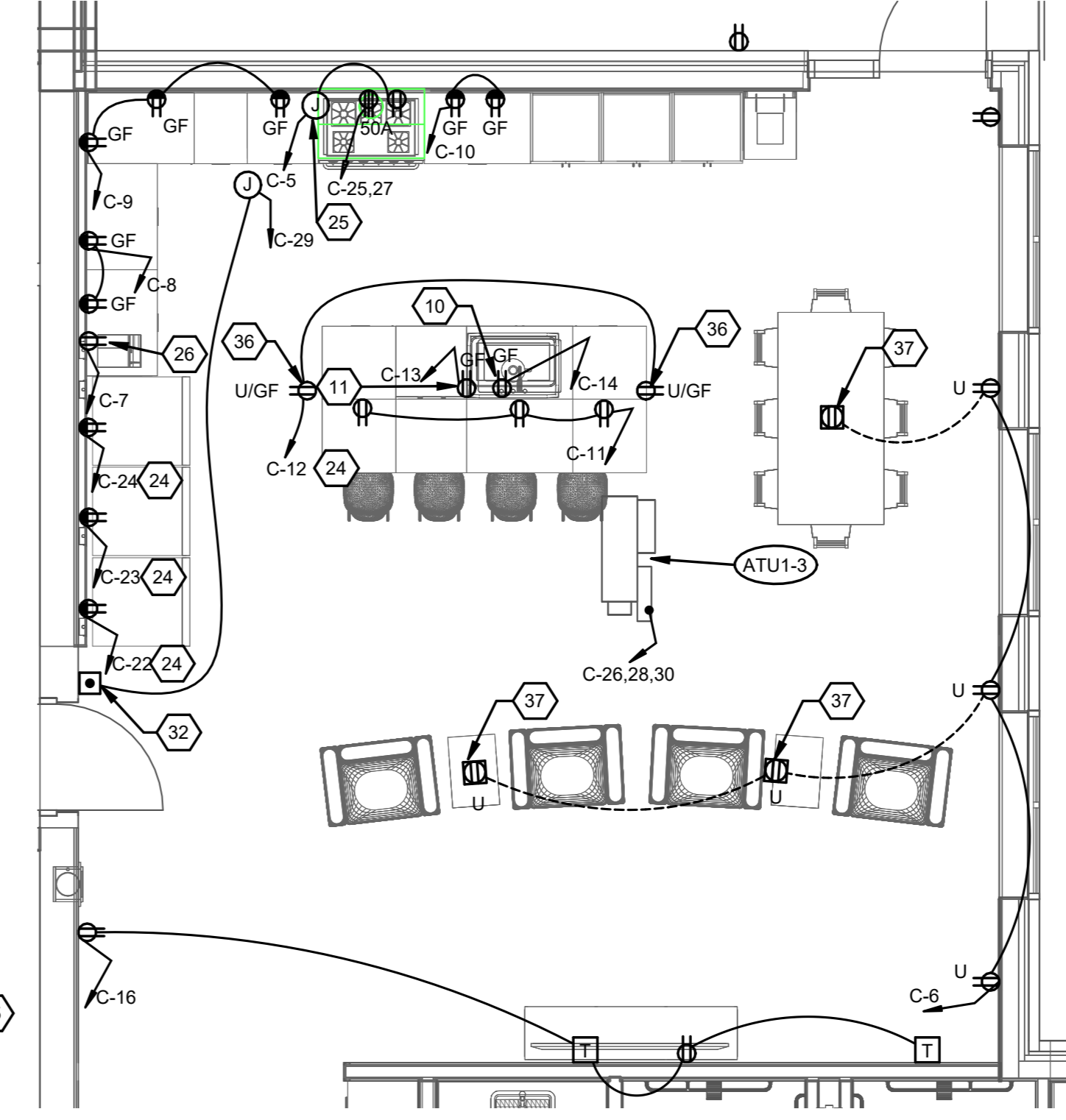


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 PROJECT # 23015

SCALE: 1" = 20'-0"



FIRST FLOOR POWER PLAN
SCALE: 1/8" = 1'-0"

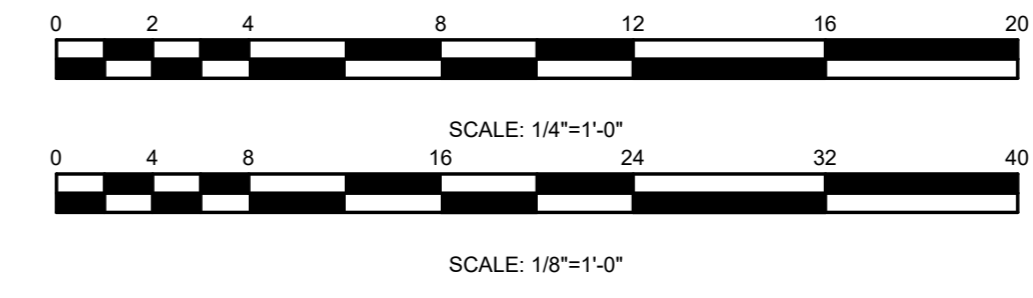


ENLARGED KITCHEN PLAN
SCALE: 1/4" = 1'-0"

STORM SHELTER

A. PENETRATIONS THROUGH THE STORM SHELTER ENVELOPE LARGER THAN 3-1/2 IN² AREA FOR RECTANGULAR OPENING OR 2 - 1/16" IN DIAMETER SHALL BE CONSIDERED OPENING AND SHALL BE PROVIDED WITH AN OPENING PROTECTIVE DEVICE. REFERENCE STRUCTURAL DRAWINGS.

B. LIGHTING FIXTURES IN STORM SHELTER SHALL HAVE INTEGRAL EMERGENCY BATTERY BALLAST(S) IN FIXTURE(S) CAPABLE TO ILLUMINATE FIXTURE AT 1000 LUMENS FOR A MINIMUM OF 180 MINUTES (2 HOURS) OR THE E.C. SHALL PROVIDE SEPARATE EMERGENCY BATTERY LIGHTING UNIT WITH SIMILAR LUMEN OUTPUT AND BATTERY BACKUP.



CONSTRUCTION NOTES

- GENERATOR ANNUNCIATOR.
- FIRE ALARM REMOTE ANNUNCIATOR.
- FLUSH MOUNTED KNOX BOX.
- FLUSH MOUNTED TWISTLOCK RECEPTACLE AT CEILING STRUCTURE FOR SERVICE CORD DROP TO VEHICLE BAY.
- RECEPTACLE MOUNTED AT TOP OF DOOR OPENING TO POWER DOOR POSITION LIGHTS. LIGHTS BY DOOR SYSTEM VENDOR.
- NORTH APPARATUS BAY CONTROL PANEL REFER TO DETAIL 2 SHEET E0.4.
- SOUTH APPARATUS BAY CONTROL PANEL. REFER TO DETAIL 3 SHEET E0.4.
- PROVIDE AFCI CIRCUIT BREAKER FOR DORM ROOM CIRCUIT.
- E.C. TO PROVIDE A DROP CORD ASSEMBLY CONSISTING OF 25' LONG 1/2" SPOOF CORD WITH A NEMA L5-20P 120V-20A PLUG ON ONE END AND A NEMA 5-20R CONNECTOR ON THE OTHER END. PROVIDE A CABLE GRIP EQUAL TO ADALET # 'SKY-TIE' BUS DROP CABLE CLAMP ('SHS' SERIES) AND MOUNT TO CEILING WITH EYE BOLT ATTACHED TO STRUCTURE. MOUNT CONNECTOR AT HEIGHT ABOVE FLOOR PER OWNERS DIRECTION AND COIL AND TIE EXTRA CABLE AT CABLE SUPPORT EYE BOLT NEAR CEILING.
- GFCI RECEPTACLE IN SINK BASE CABINET FOR GARBAGE DISPOSER. COORDINATE LOCATION WITH P.C. AND PROVIDE MATCHING CORD/PLUG FOR DISPOSER. WIRE RECEPTACLE TO WALL SWITCH ABOVE COUNTER.
- GFCI RECEPTACLE IN SINK BASE CABINET FOR DISHWASHER. COORDINATE LOCATION WITH P.C. AND PROVIDE MATCHING CORD/PLUG FOR UNIT.
- PROVIDE PLUGMOLD ABOVE WORK COUNTER, 6' LONG WITH NEMA 5-20R RECEPTACLES SPACED 12" ON-CENTER.
- MAIN GROUND BAR.
- RECEPTACLE AT 96" M.H. FOR CONNECTION OF WALL MOUNTED OSCILLATING FAN. PROVIDE FAN EQUAL TO GLOBAL INDUSTRIAL #607050. 24" DIA, 7500 CFM, 120V CORD AND PLUG CONNECTED WITH 3 SPEED/OFF FULLCHARGE CONTROL.
- UNDERGROUND SERVICE FEEDERS FROM UTILITY TRANSFORMER.
- COORDINATE MOUNTING HEIGHTS/LOCATIONS OF RECEPTACLES IN DORM ROOMS WITH FURNITURE.
- UTILITY CT CABINET AND METER PER AES.
- PLUGMOLD FOR BATTERY CHARGING STATIONS (STACKED) COORDINATE MOUNTING HEIGHT WITH SHELVES. 36" LONG, RECEPTACLES 6" O.C. UTILIZE SAME CIRCUIT FOR BOTH.
- PROVIDE 120V POWER TO COINOX SYSTEM DETECTION SYSTEM (FURNISHED BY H.C.). COORDINATE LOCATION WITH H.C.
- RECEPTACLE MOUNTED FLUSH IN SOFFIT, FOR HOLIDAY LIGHTING.
- GFCI RECEPTACLE FOR WATER COOLER. COORDINATE LOCATION WITH P.C.
- PROVIDE WALL SWITCH FOR CONTROL OF SOFFIT RECEPTACLE.
- COORDINATE POWER CONNECTION AND FUSING REQUIREMENTS FOR TOG WASHER WITH EQUIPMENT SUPPLIER.
- PROVIDE GFCI CIRCUIT BREAKER FOR CIRCUIT.
- PROVIDE 120V POWER TO EXHAUST HOOD FOR CONNECTION TO EXHAUST FAN EF-3, RANGE CONTROL CIRCUIT AND HOOD LIGHT(S). HOOD INCLUDES FIRE SUPPRESSION SYSTEM FOR RANGE CONTROL POWER CIRCUIT AND GAS SUPPLY SOLENOID VALVE CONTROL. COORDINATE ROUGH-IN REQUIREMENTS AND WIRING WITH EQUIPMENT SUPPLIER.
- COORDINATE RECEPTACLE MOUNTING HEIGHT, LOCATION, WITH MICROWAVE SHELF. REFER TO ARCHITECTURAL ELEVATIONS.
- DEDICATED 20A-120V CIRCUIT FOR TREADMILL.
- UNDERGROUND STAND-BY FEEDERS, START/ANNUNCIATOR WIRING, BLOCK HEATER, BATTERY CHARGER, HOUSING CIRCUITS FROM GENERATOR TO POTRABLE CONNECTION BOX TO ATS.
- PROVIDE 120V POWER AND SERVICE DISCONNECT TO BOOSTER FAN FOR DRYER EXHAUST. COORDINATE WITH H.C.
- COORDINATE RECEPTACLE CONFIGURATION WITH OWNER FOR DATA RACK.
- LOCATE TV WALL BOX ABOVE DOOR FRAME.
- PROVIDE MAINTAINED CONTACT MUSHROOM HEAD EMERGENCY STOP BUTTON TO DE-ENERGIZE POWER TO GAS SOLENOID VALVE FOR KITCHEN RANGE. COORDINATE WIRING REQUIREMENTS WITH P.C.
- CONNECT EXHAUST FAN SERVING STORM SHELTER TO UPS SERVING LIGHTING IN DECON / TOILET ROOMS.
- 120V POWER TO DAMPER ACTUATOR AT THIS LOCATION. PROVIDE 120V WALL SWITCH FOR MANUAL DAMPER CONTROL.
- RECEPTACLE FOR ICE MAKER. COORDINATE LOCATION WITH ARCHITECT.
- MOUNT RECEPTACLE IN FACE OF ISLAND CASEWORK.
- FLUSH FLOOR BOX WITH DUPLEX RECEPTACLE AND SCRUB SHIELD COVER, SATIN NICKEL TRIM. EQUAL TO HUBBELL SYSTEM ONE, 4" FLOOR BOX.
- PROVIDE HOSE HOIST, EQUAL TO ELECTROLIFT #34-L6, 2000 LB CAPACITY, 40' CABLE, SINGLE HOOK, 4 HP, 208V/3PH, 120V CONTROL WIRING BETWEEN HOIST AND REMOTE FLUSH MOUNTED CONTROL STATION BY E.C., COORDINATE WIRE SIZE WITH MANUFACTURERS RECOMMENDATIONS. COORDINATE WITH G.C. TO MOUNT HOIST TO ROOF STRUCTURE. CONTROL STATION SHALL HAVE TWO BUTTON CONTROL WITH KEYED LOCK OUT (POWER OFF, UP/DOWN).

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NEW CONSTRUCTION OF
FIRE STATION 2
CITY OF SIDNEY

2324 CAMPBELL ROAD
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STATE OF OHIO
JEFFERY D. ZELINSKI
63822
EXPIRATION DATE 12/31/2025

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REVISIONS	
1. PLAN APPROVAL / BIDDING	01/10/25
2. ADDENDUM 2	

COMM. NUMBER	DATE
2207.02	11/19/24

DRAWN BY	CHECKED BY
DAC	TCR

FIRST FLOOR POWER PLAN

E3.1