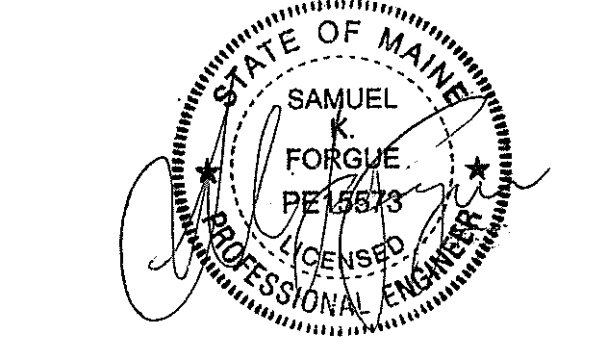
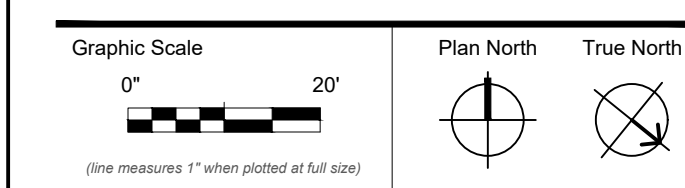
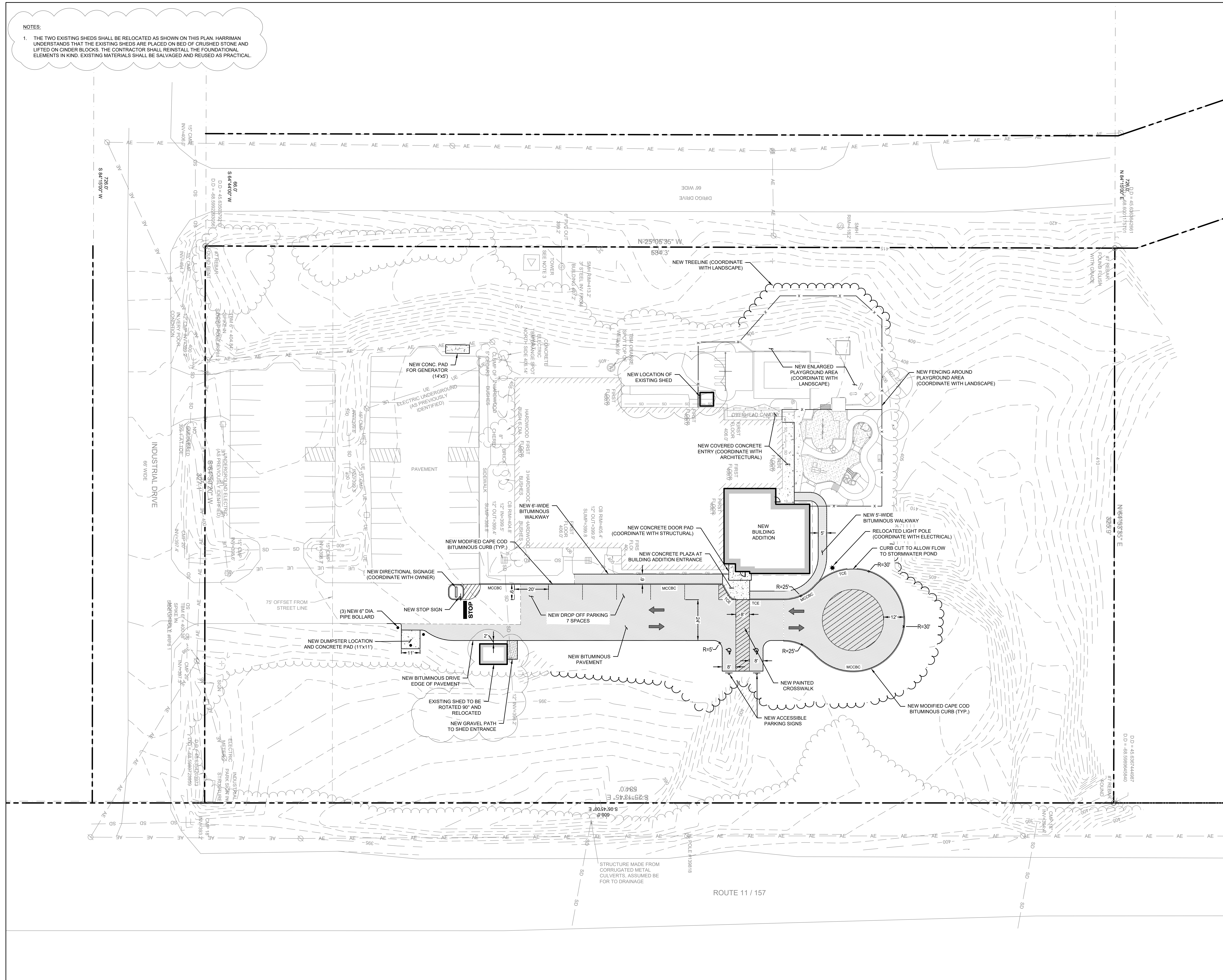


NOTES:

1. THE TWO EXISTING SHEDS SHALL BE RELOCATED AS SHOWN ON THIS PLAN. HARRIMAN UNDERSTANDS THAT THE EXISTING SHEDS ARE PLACED ON BED OF CRUSHED STONE AND LIFTED ON CHISEL BLOCKS. THE CONTRACTOR SHALL REINSTALL THE FOUNDATIONAL ELEMENTS IN KIND. EXISTING MATERIALS SHALL BE SALVAGED AND REUSED AS PRACTICAL.



CONSTRUCTION DOCUMENTS

JUNE 23, 2023

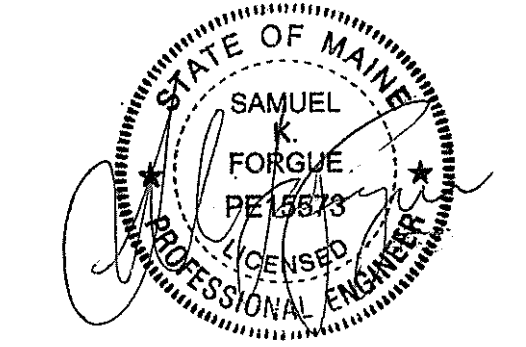
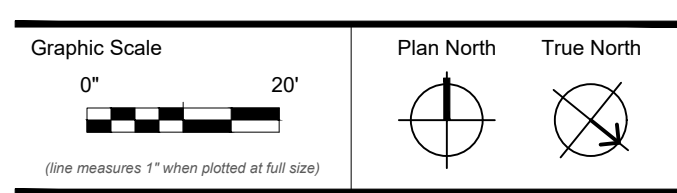
Revision Date	Revision Description
07-07-2023	ADDENDUM 1
08-04-2023	ADDENDUM 3

Drawn by: CM

SITE LAYOUT PLAN

NOTES:

1. SILT FENCING, HAYBALES, AND PERIMETER CONTROLS SHALL BE INSTALLED PRIOR TO EARTH MOVING OPERATIONS.
2. ALL DITCHES AND SWALES SHALL BE STABILIZED PRIOR TO DIRECTING RUNOFF TO THEM.
3. ALL ROADWAYS AND PARKING LOTS SHALL BE STABILIZED WITHIN 72 HOURS OF ACHIEVING FINISHED GRADE.
4. ALL CUT AND FILL SLOPES SHALL BE SEEDED/LOAMED WITHIN 72 HOURS OF ACHIEVING FINISHED GRADE.
5. EROSION CONTROL PRACTICES ARE TO BE INSPECTED WEEKLY AND AFTER 0.5" IF RAINFALL.
6. CUT AND FILL SLOPES MUST BE STABILIZED WITHIN 72 HOURS OF ACHIEVING FINISHED GRADE.
7. ROADWAYS AND PARKING AREAS MUST BE STABILIZED WITHIN 72 HOURS OF ACHIEVING FINISHED GRADE.
8. STABILIZED MEANS:
 - 8.1. A MINIMUM OF 85% OF VEGETATIVE COVER HAS BEEN ESTABLISHED.
 - 8.2. A MINIMUM OF 3 INCHES OF NON-EROSIVE MATERIALS SUCH AS STONE OR RIPRAP HAS BEEN INSTALLED, OR
 - 8.3. EROSION CONTROL BLANKETS HAVE BEEN INSTALLED.
 - 8.4. IN AREAS TO BE PAVED, BASE COURSE GRAVELS MEETING THE REQUIREMENTS OF MDOT STANDARDS HAVE BEEN INSTALLED.



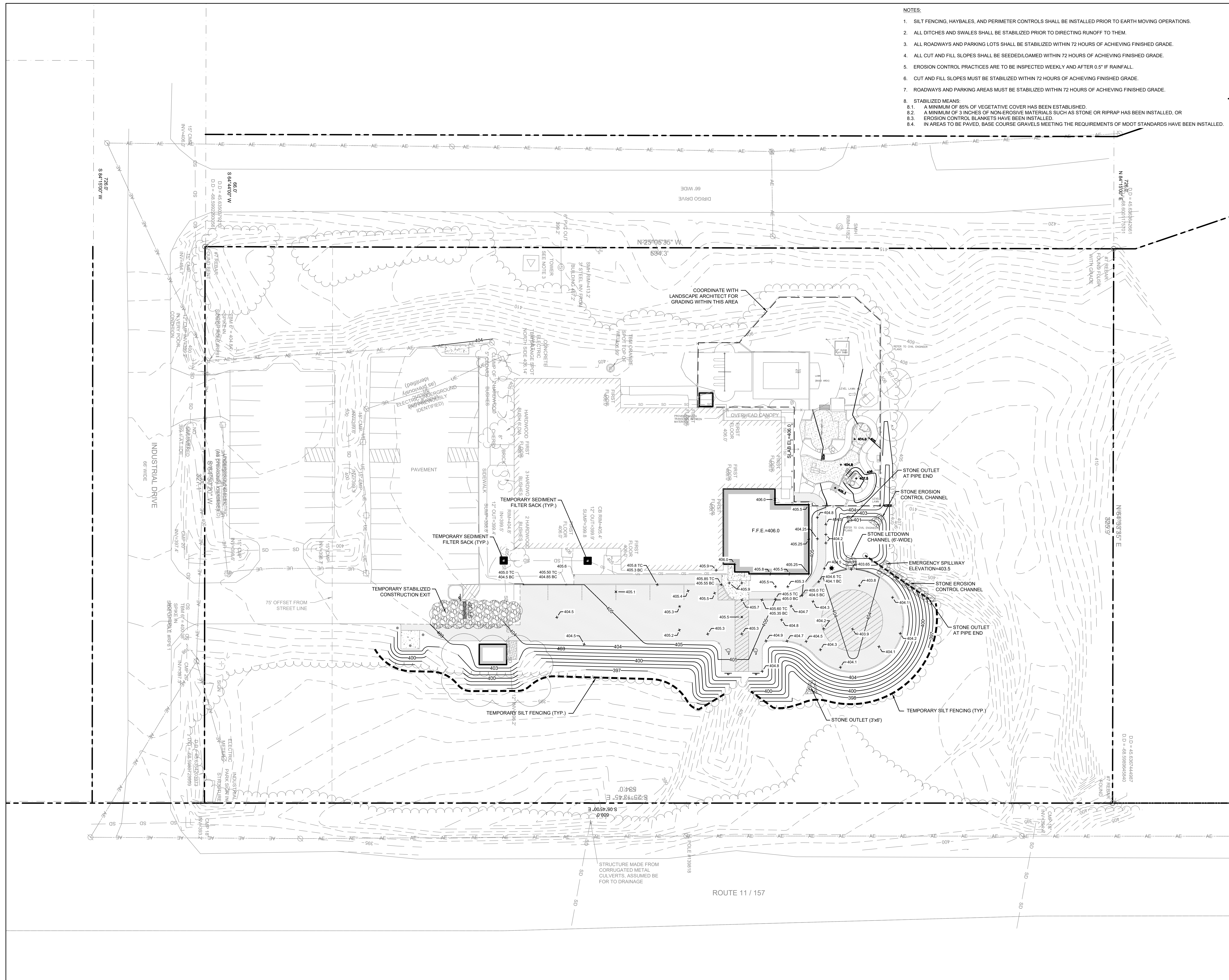
CONSTRUCTION DOCUMENTS

JUNE 23, 2023

Revision Date	Revision Description
07-07-2023	ADDENDUM 1
08-04-2023	ADDENDUM 3

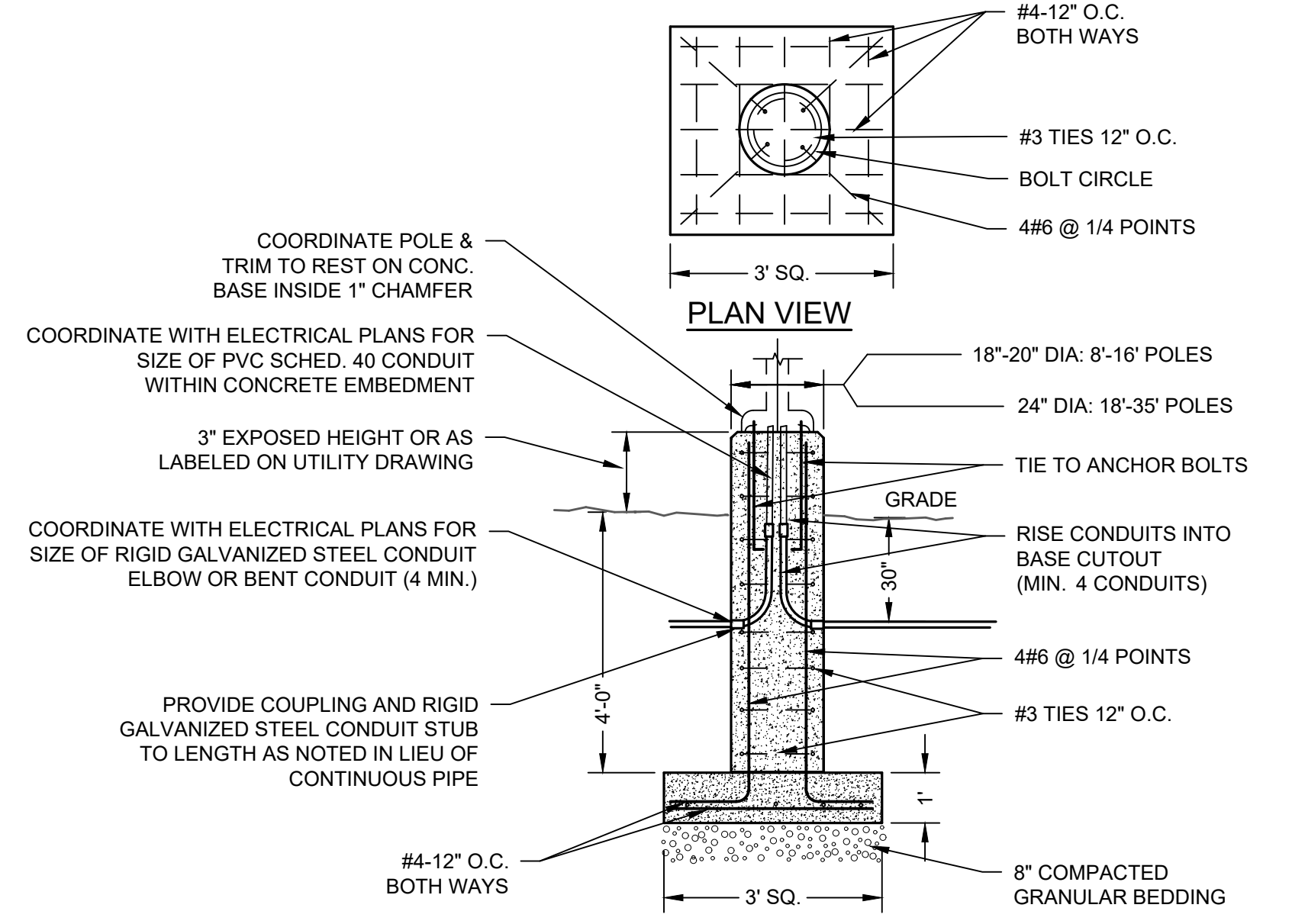
Drawn by: CM

SITE GRADING AND
EROSION CONTROL PLAN

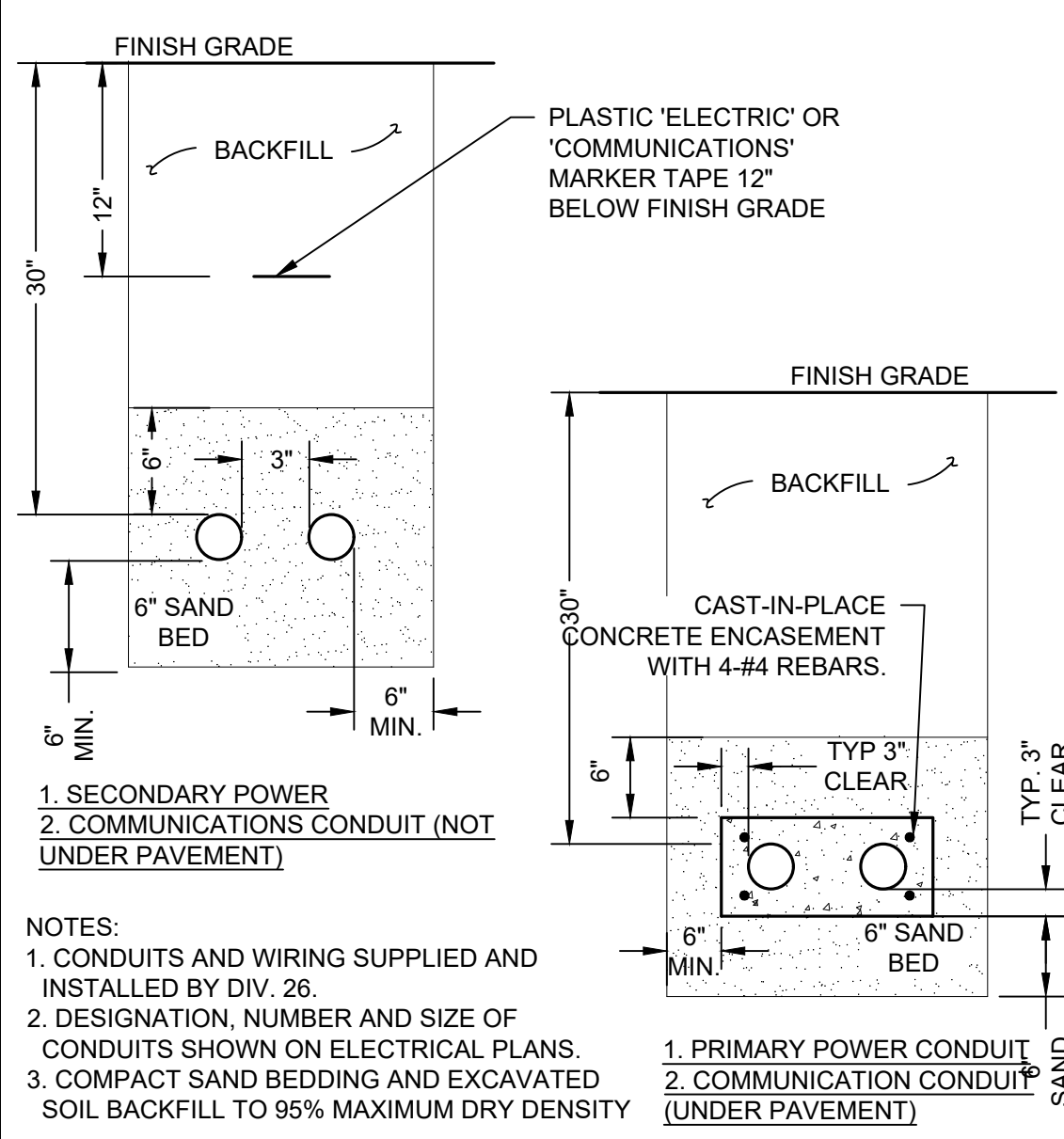


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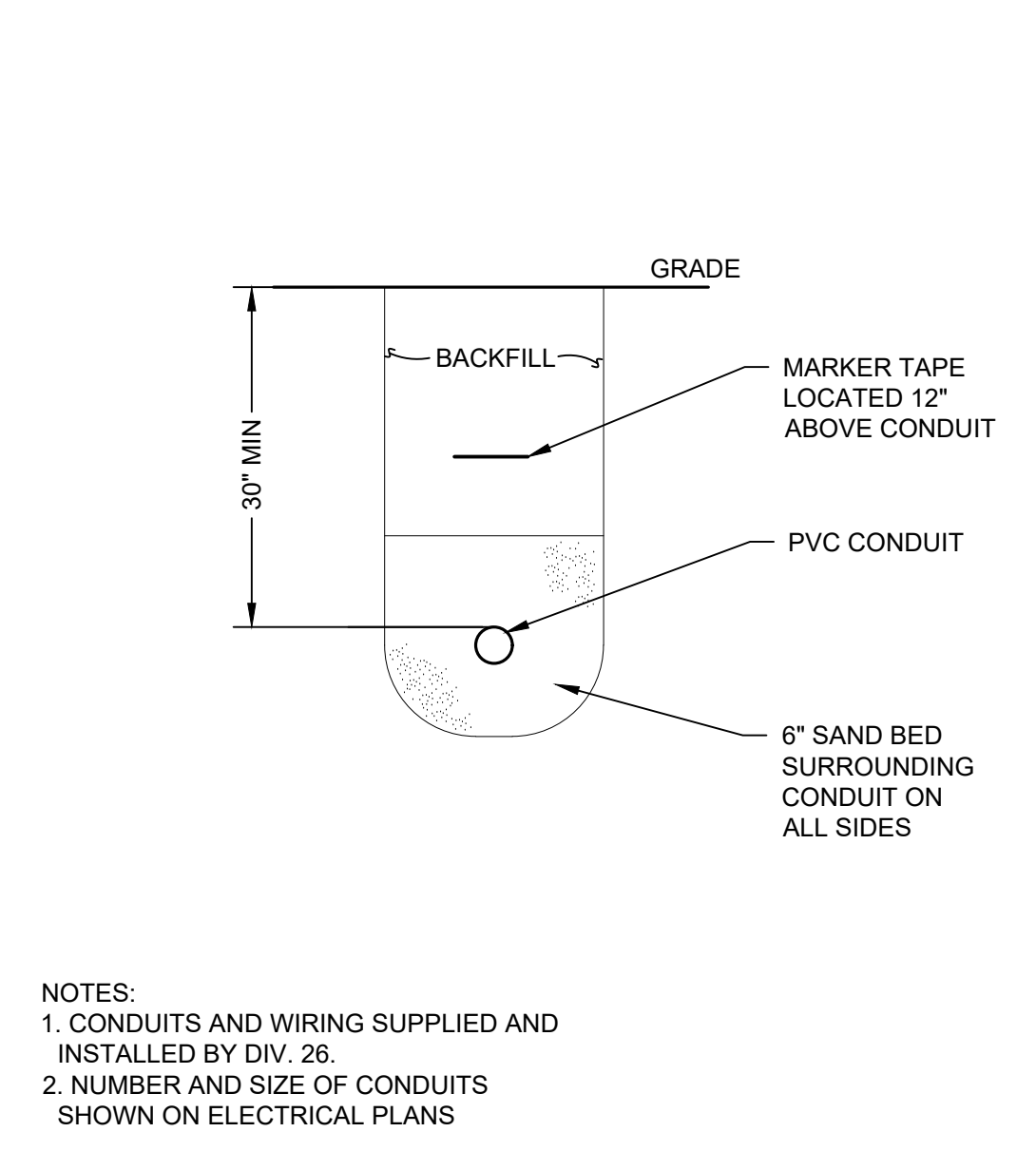
- NUMBER AND SIZE OF REBARS INDICATED ARE MINIMUM. EXACT SPACING SHALL BE COORDINATED WITH MANUFACTURERS SHOP DRAWINGS.
- DEPTH OF BASE INDICATED IS MINIMUM.
- BOLT CIRCLE AND OTHER EMBEDDED ITEMS TO BE COORDINATED WITH ELECTRICAL CONTRACTOR AND LIGHT POLE MANUFACTURER.



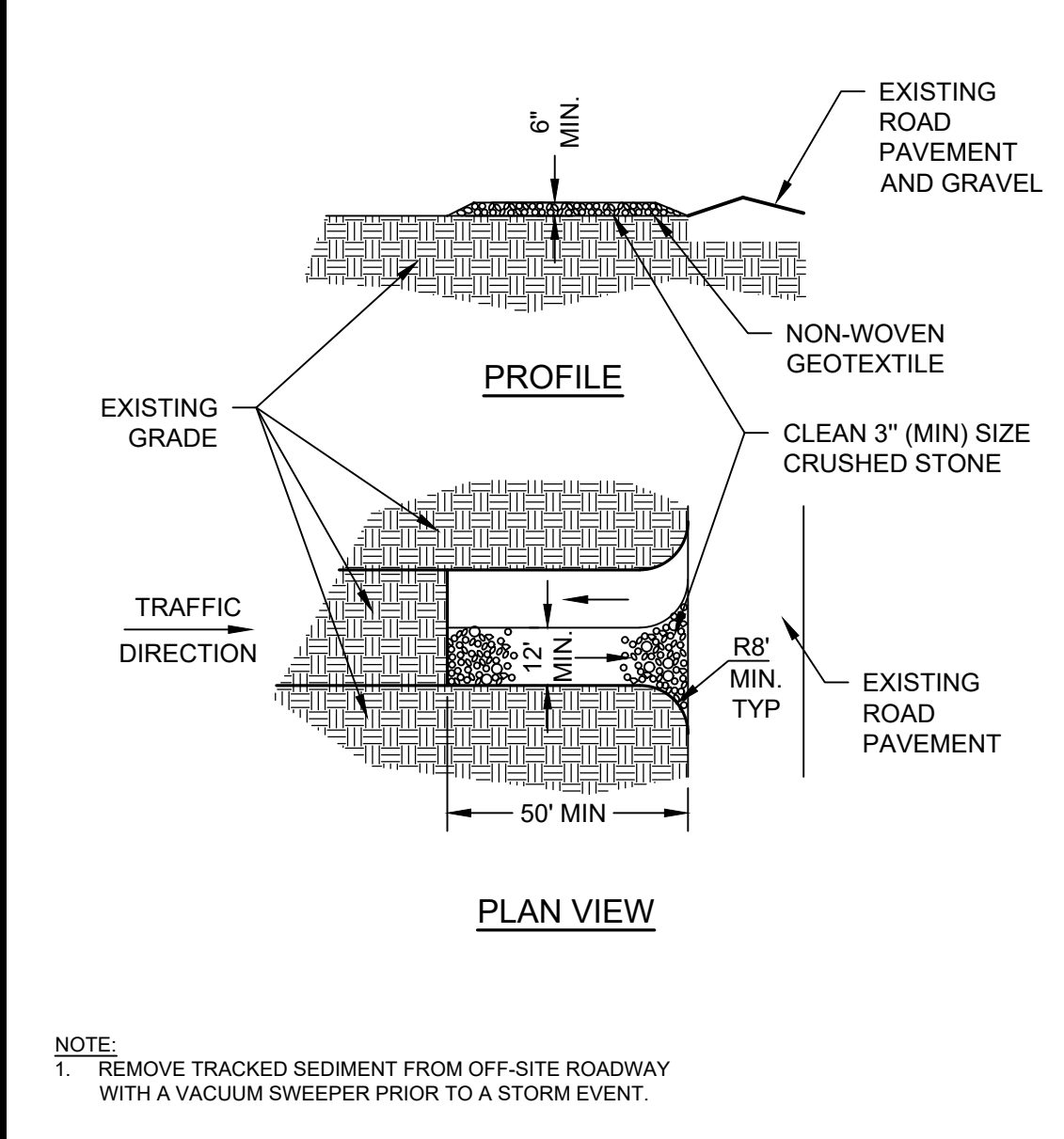
D1 PRECAST CONCRETE LIGHT POLE BASE
SCALE: N.T.S.



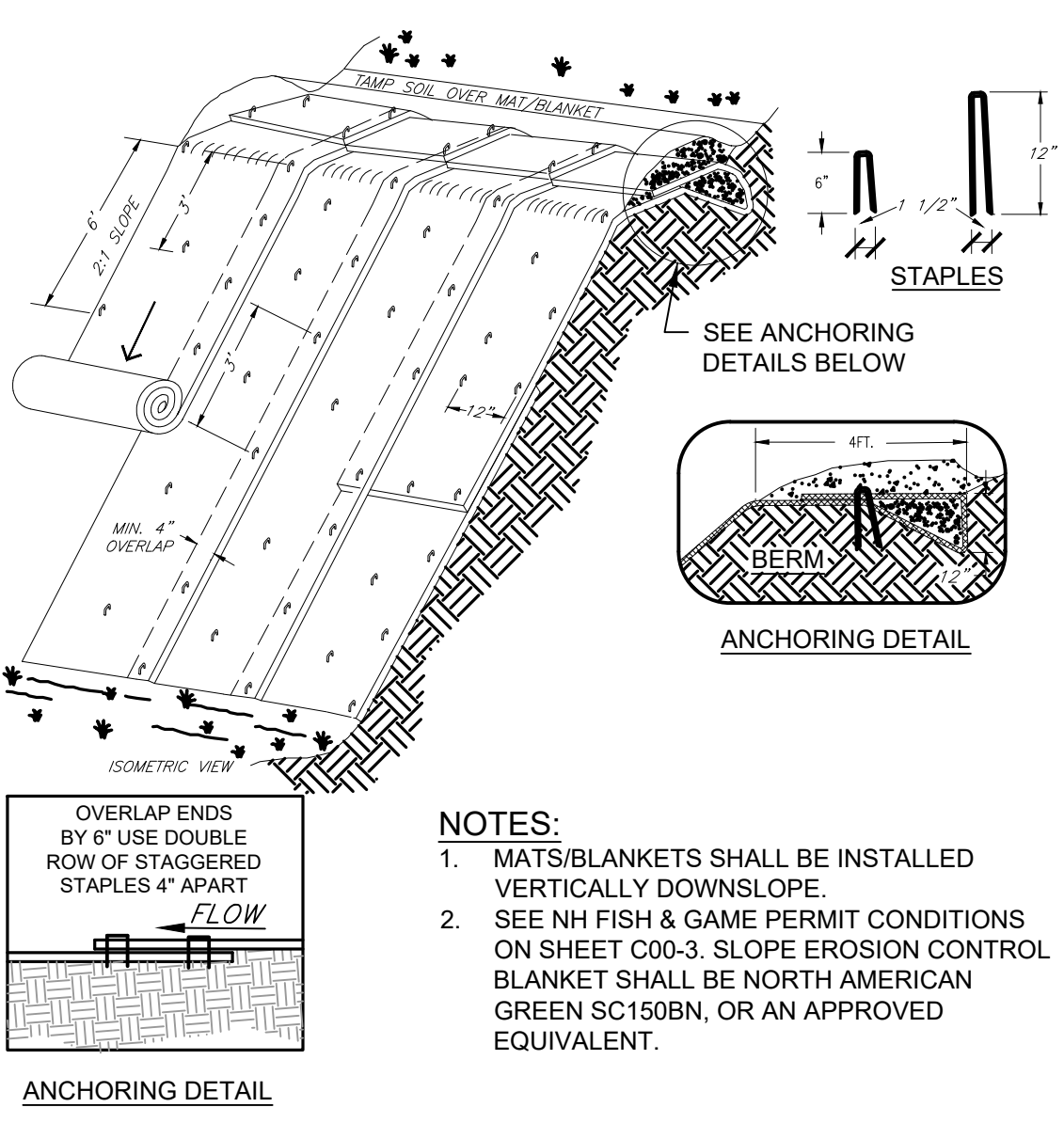
D3 (TYP) DUCT BANK SECTION
SCALE: N.T.S.



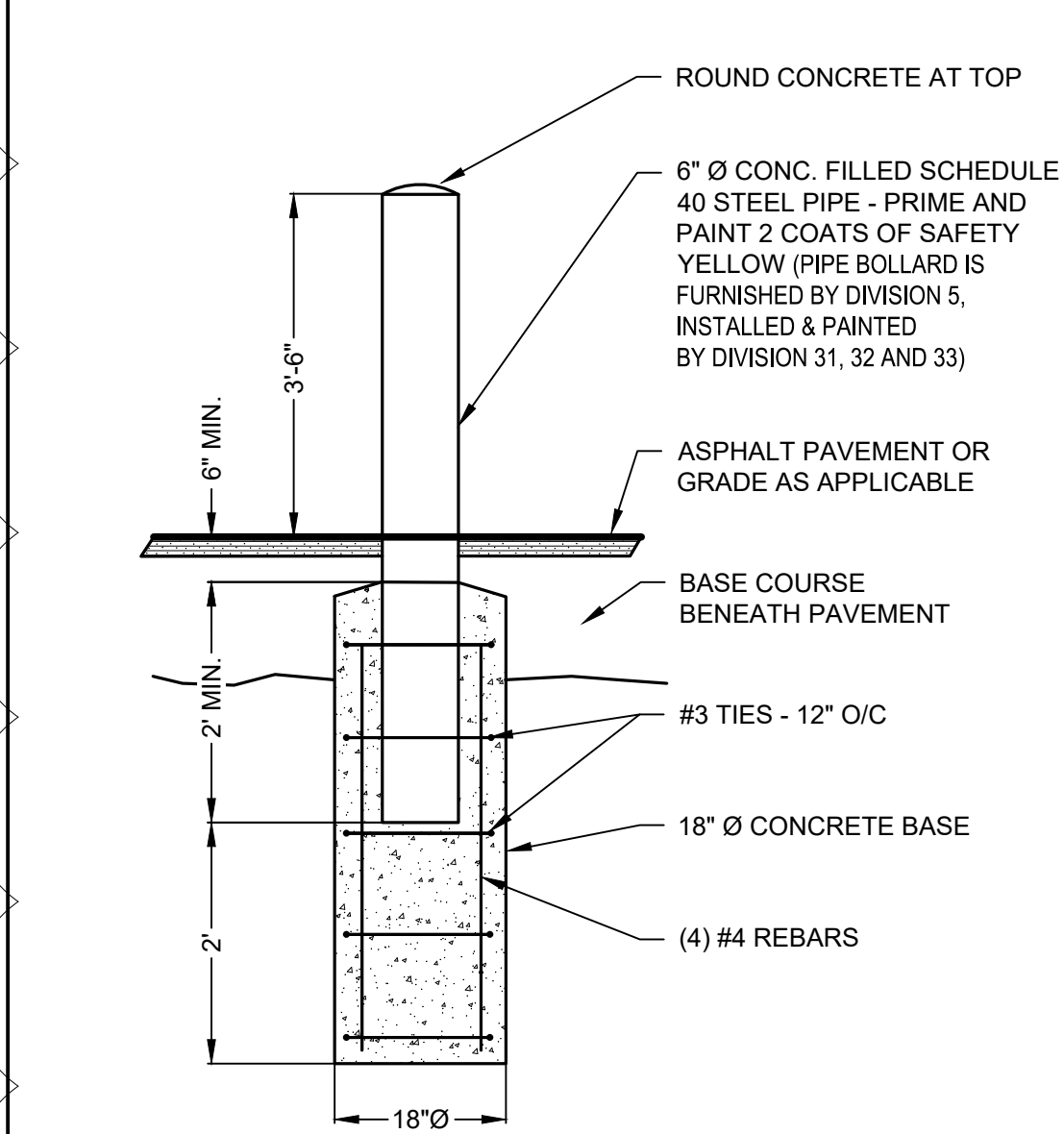
D4 UNDERGROUND LIGHTING CONDUIT
SCALE: N.T.S.



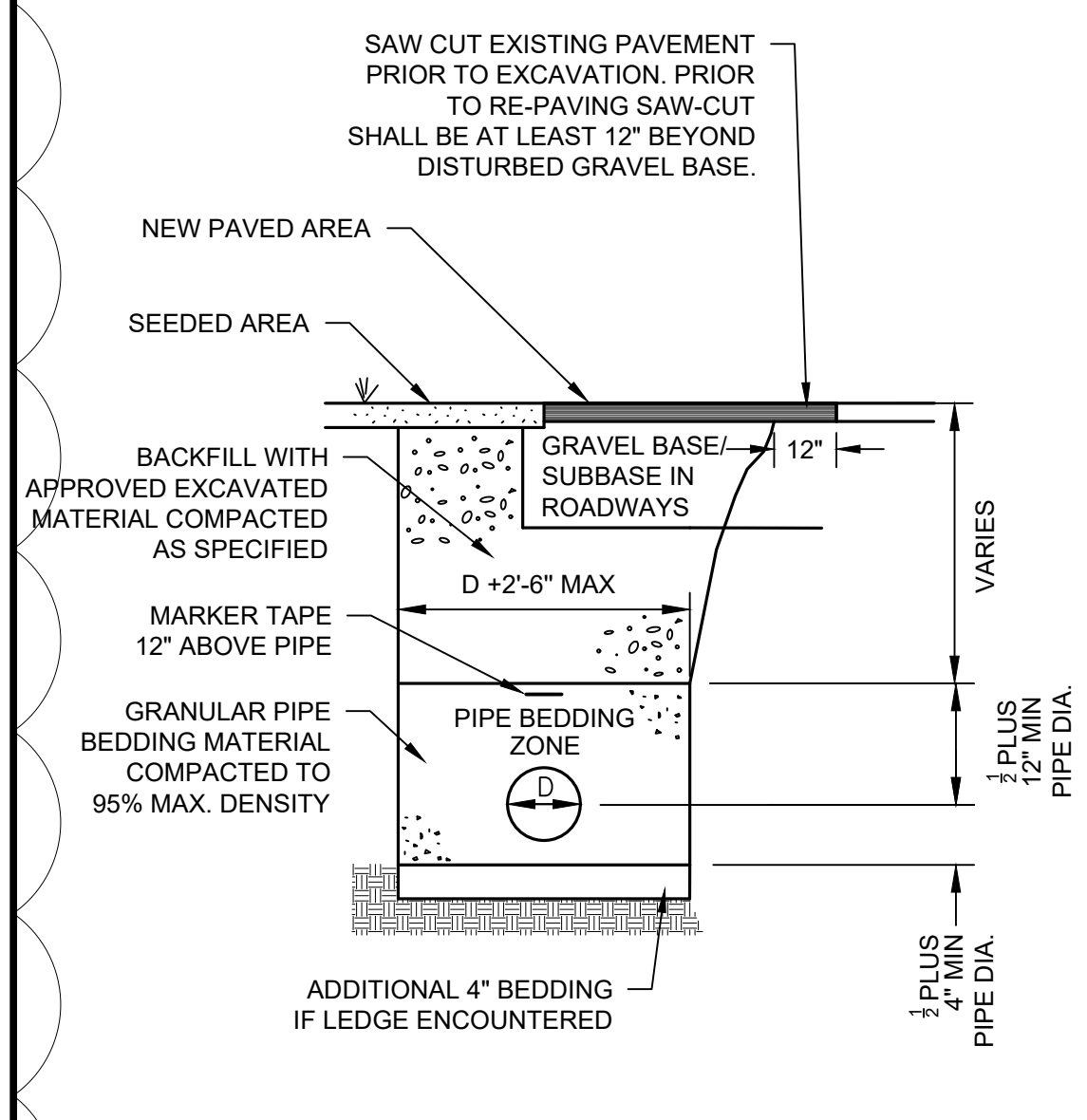
D5 TEMP. STABILIZED CONSTRUCTION EXIT
SCALE: N.T.S.



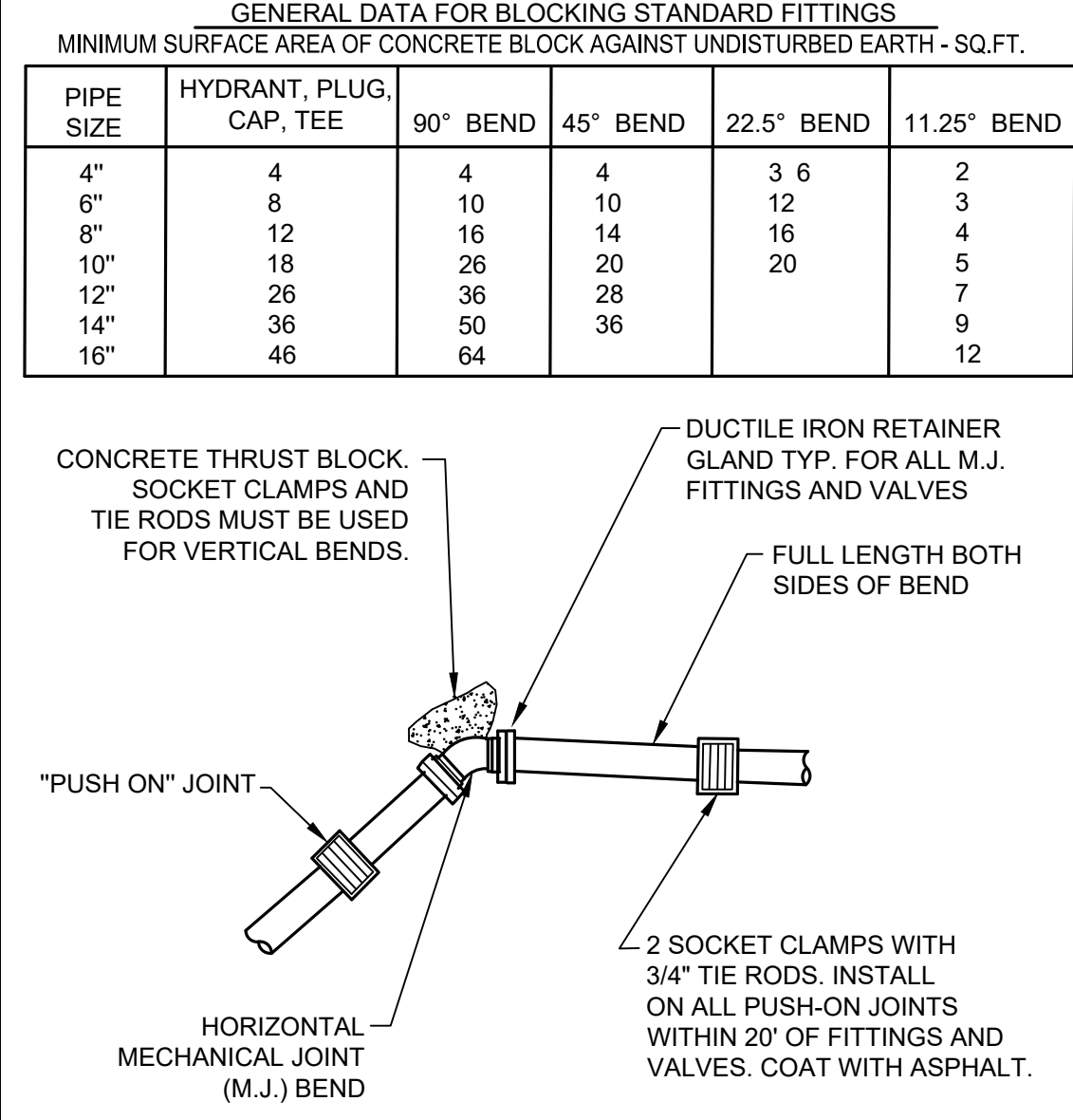
D6 SLOPE EROSION CONTROL BLANKET
SCALE: N.T.S.



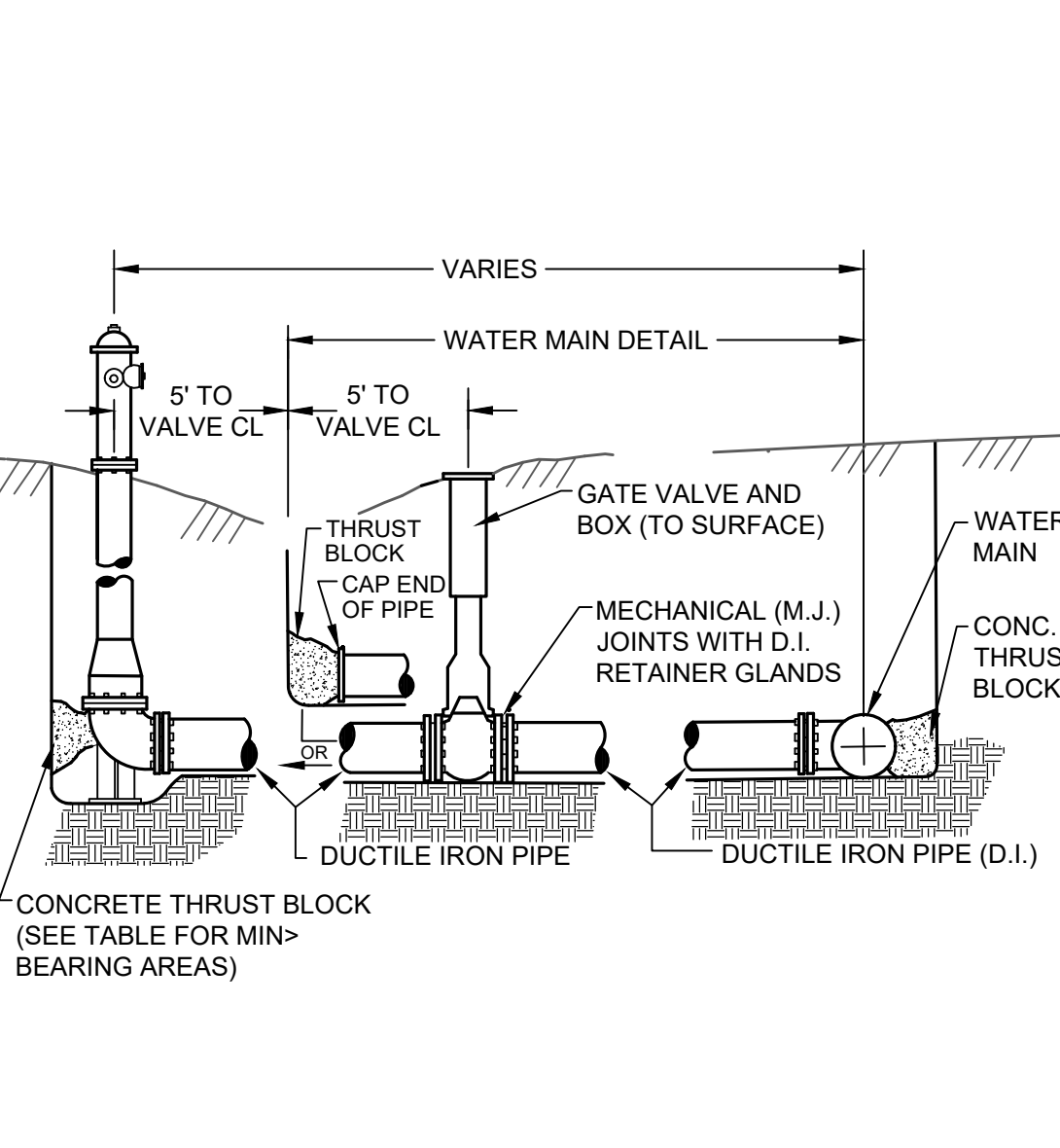
C1 PIPE BOLLARD DETAIL
SCALE: N.T.S.



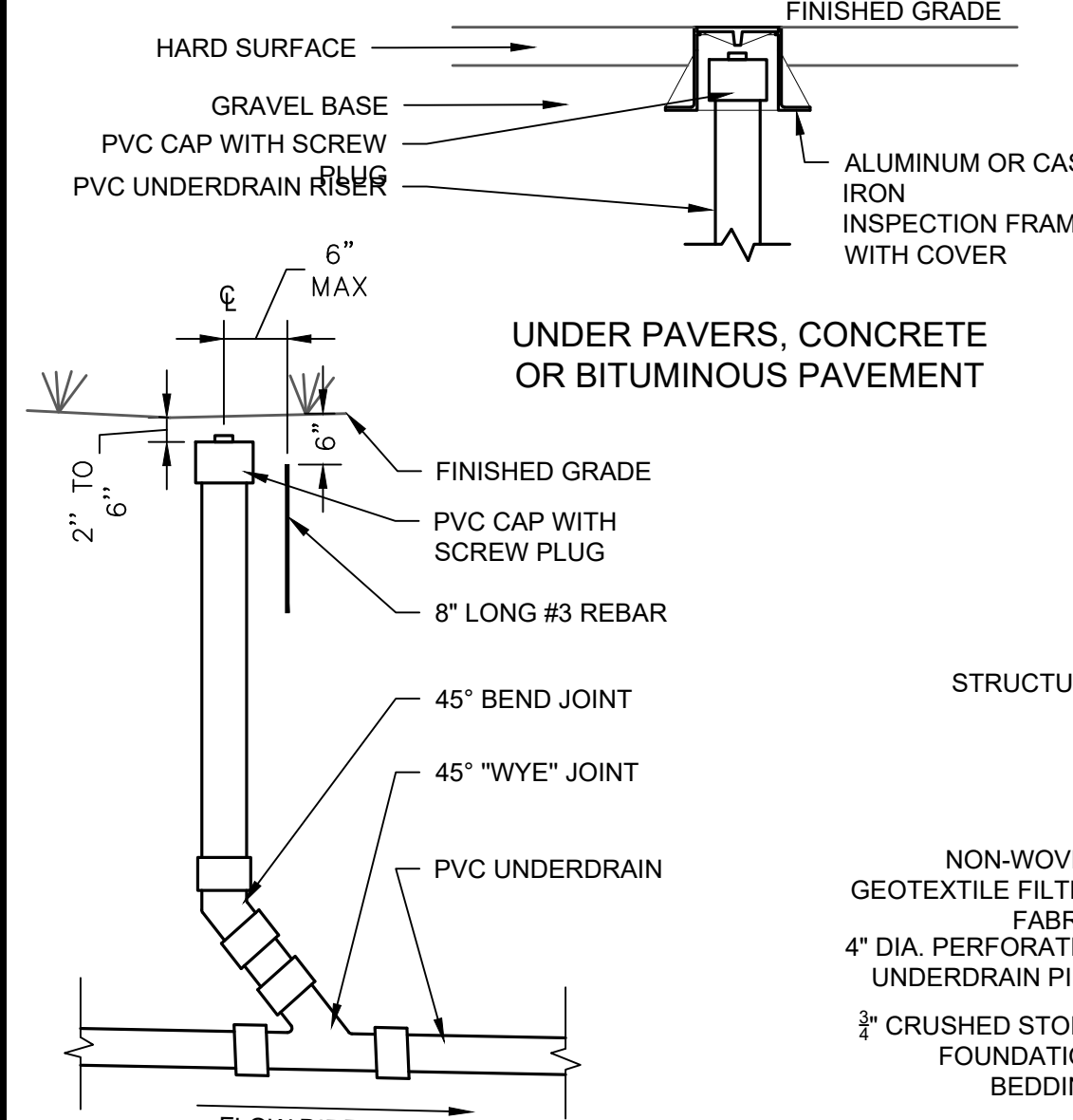
C2 PIPE TRENCH DETAIL
SCALE: N.T.S.



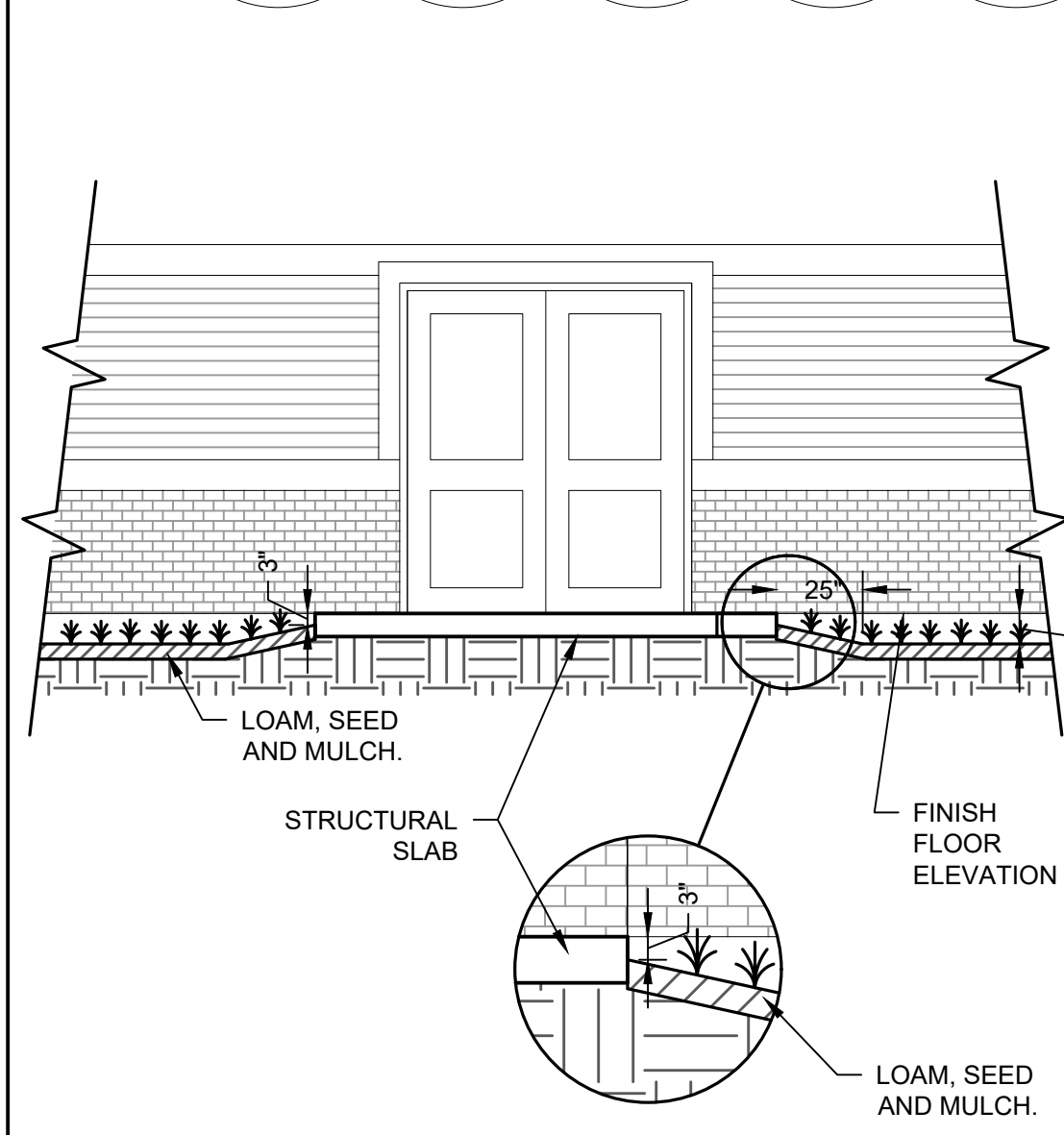
C3 RESTRAINT AT WATER LINE FITTINGS
SCALE: N.T.S.



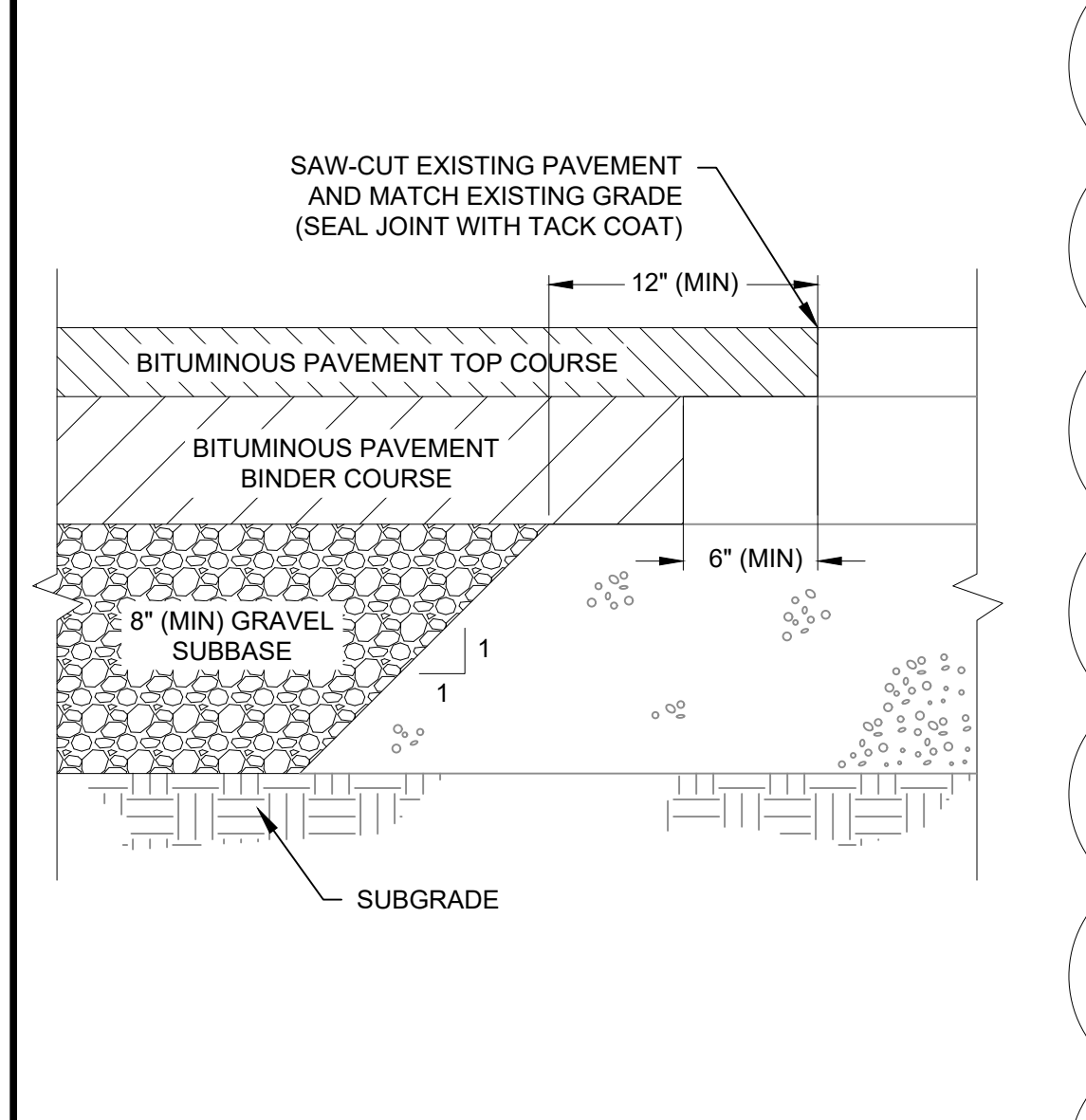
C4 WATER MAIN/FIRE HYDRANT
SCALE: N.T.S.



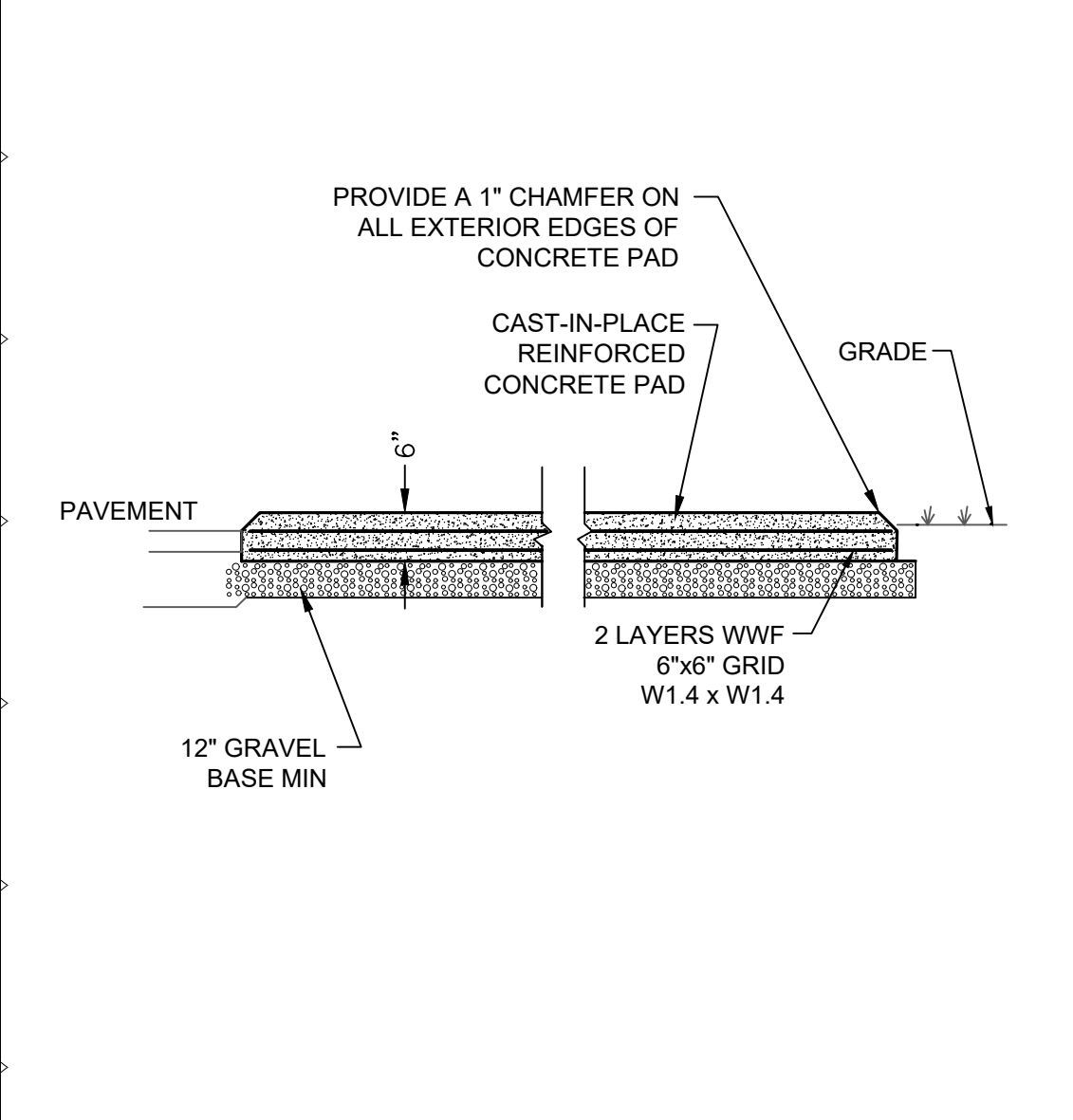
C5 FOUNDATION DRAIN
SCALE: N.T.S.



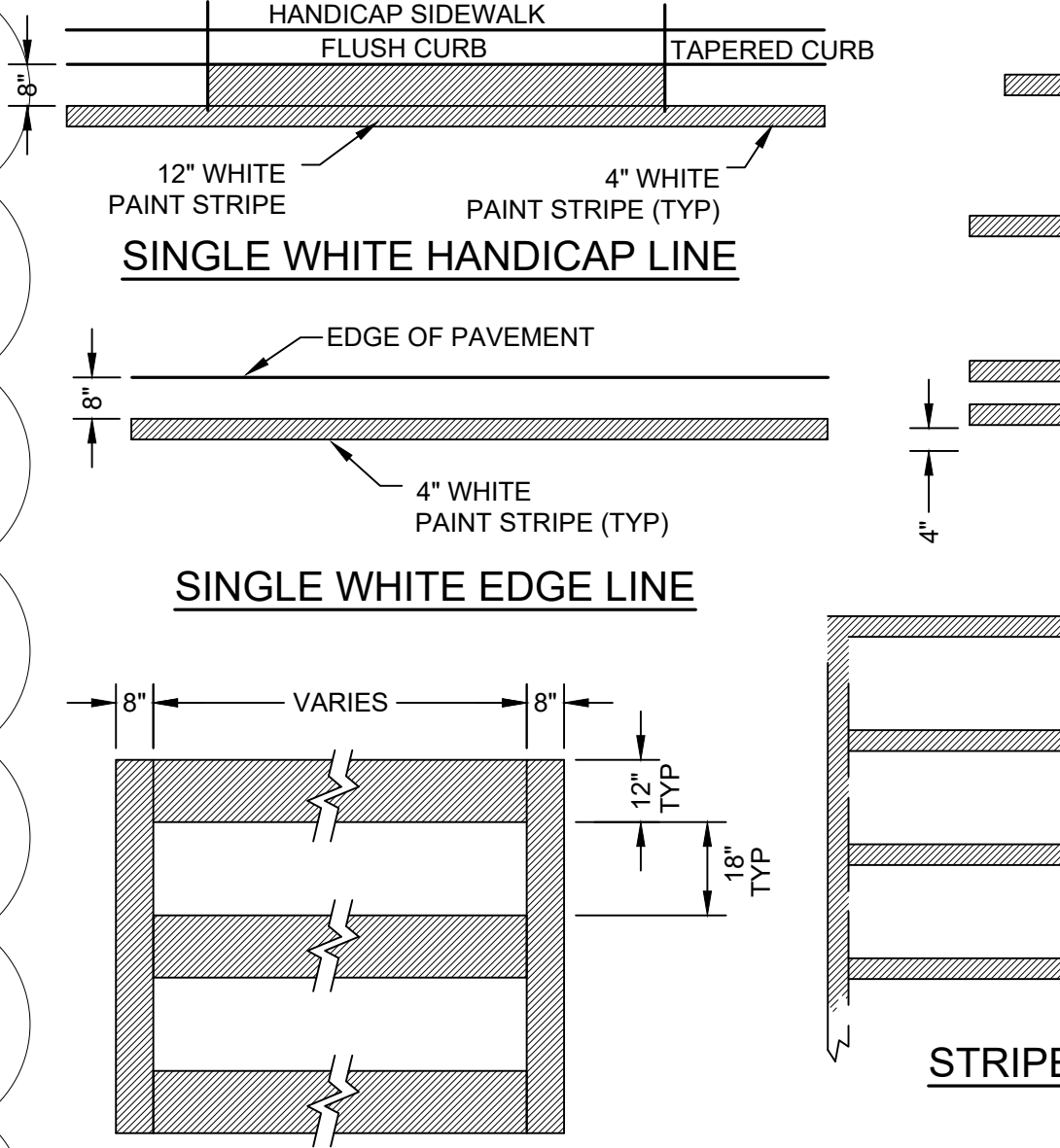
B1 TYP GRADE AT DOOR SLABS
SCALE: N.T.S.



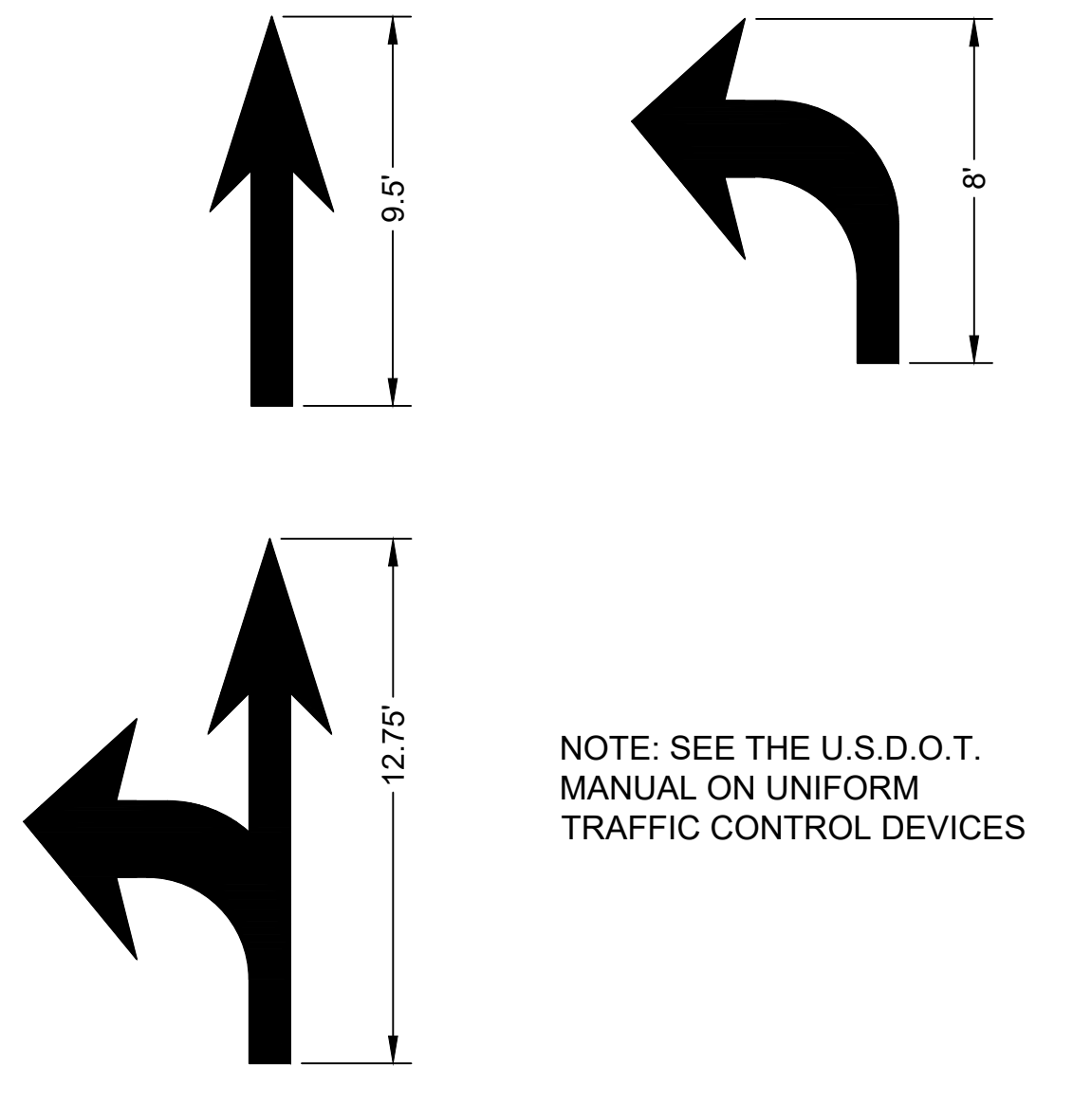
B2 PAVEMENT SAW-CUT JOINT
SCALE: N.T.S.



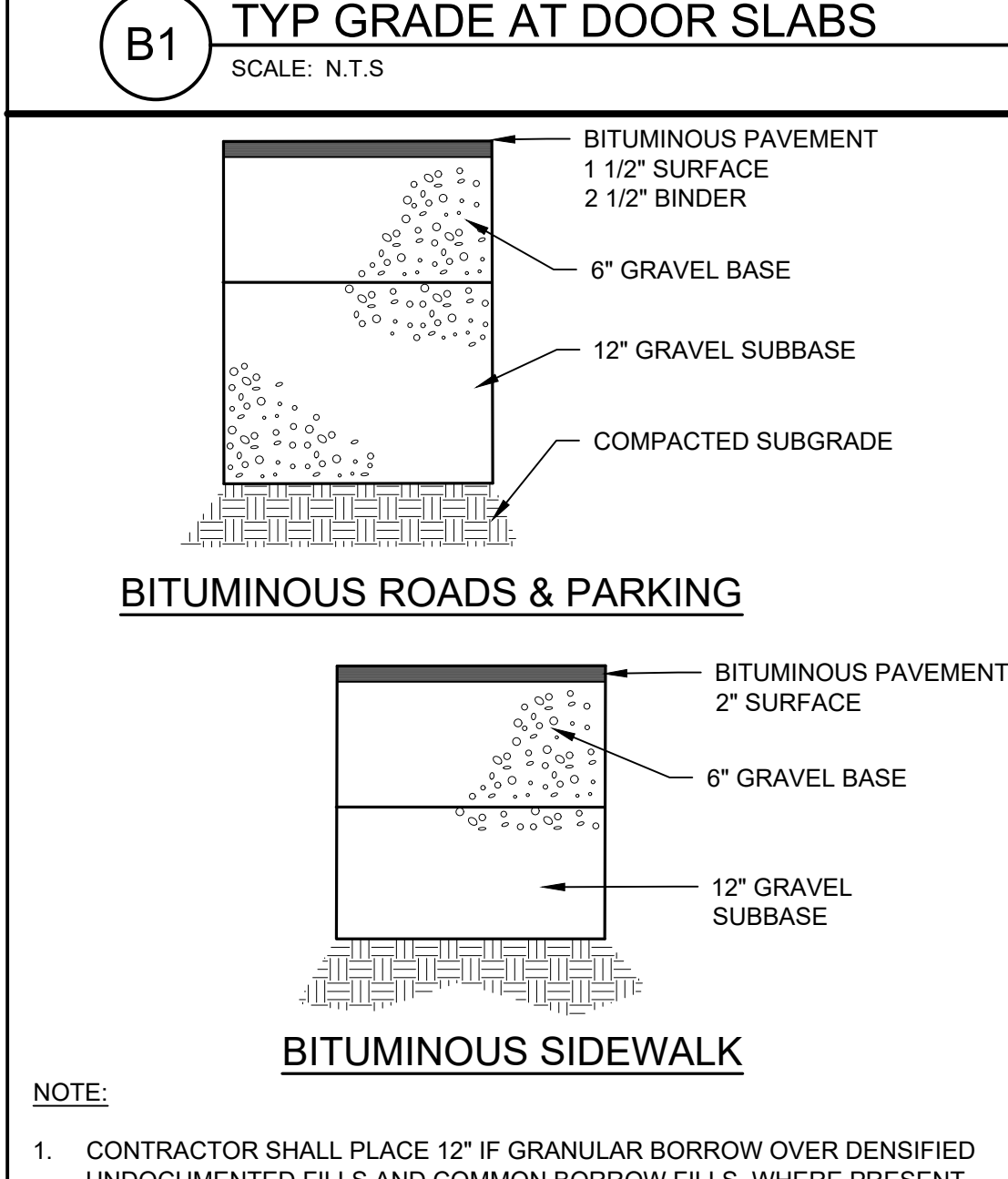
B3 CONCRETE GENERATOR PAD
SCALE: N.T.S.



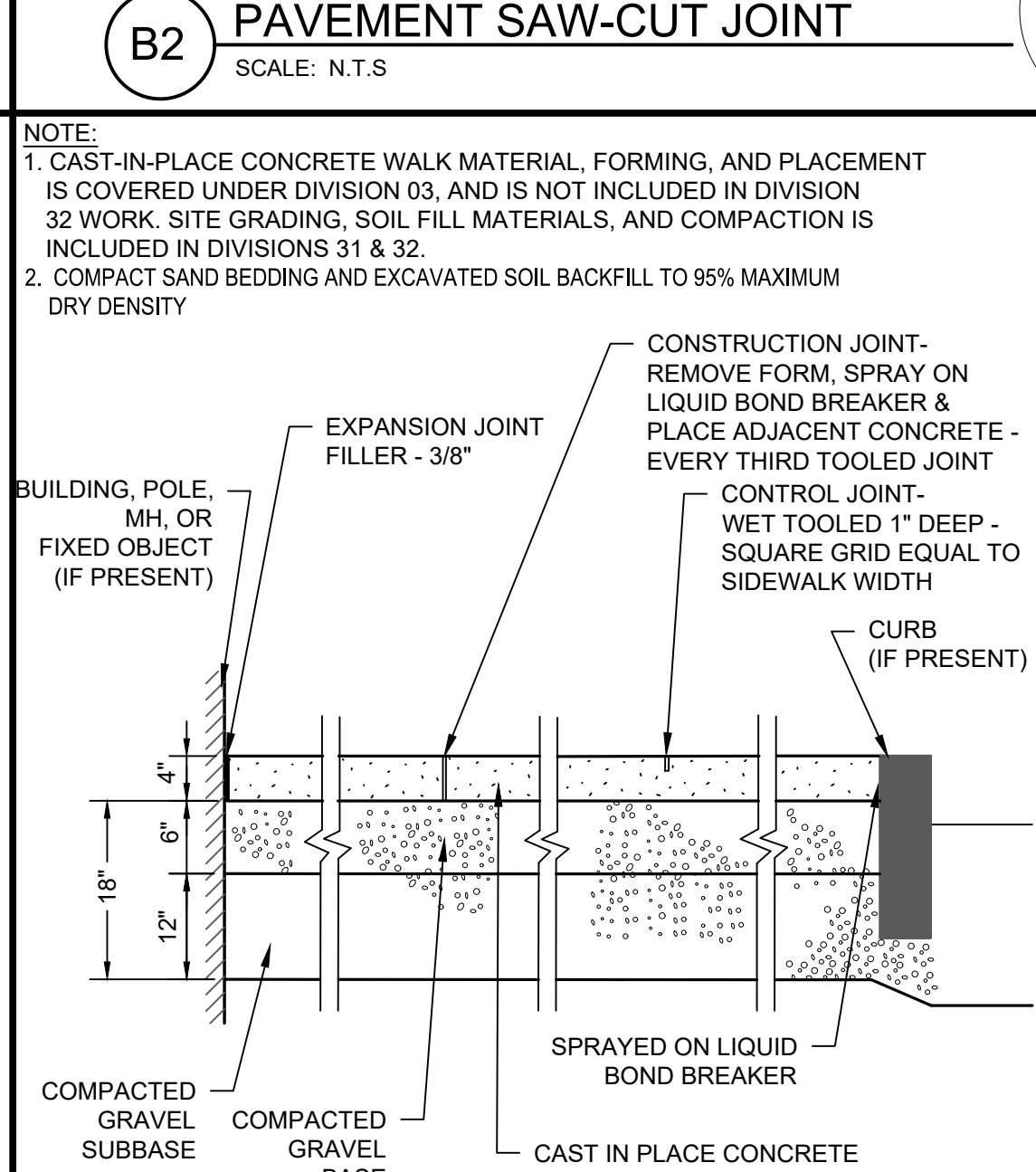
B4 STANDARD PAINT STRIPING
SCALE: N.T.S.



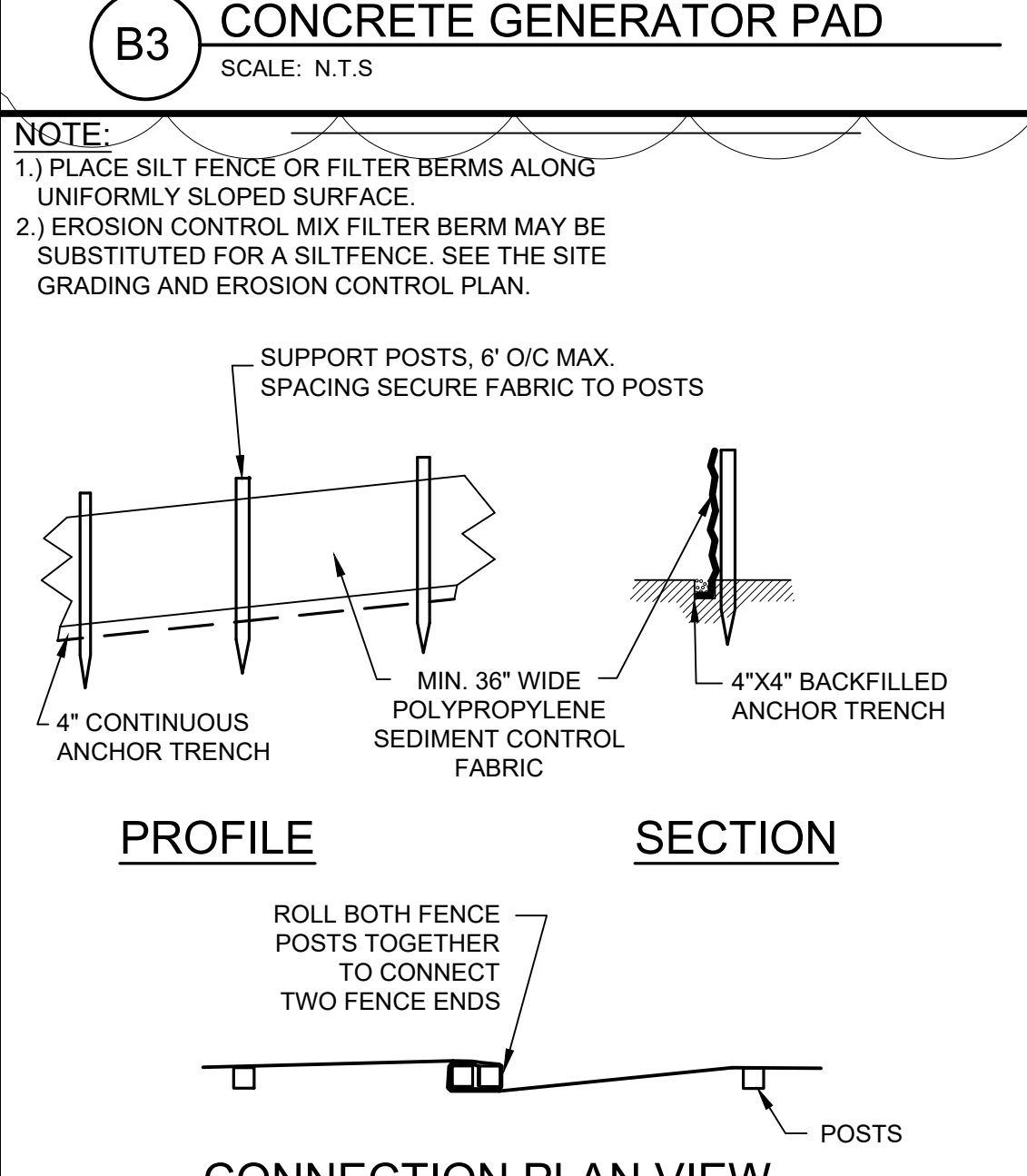
B6 ROADWAY DIRECTIONAL ARROWS
SCALE: N.T.S.



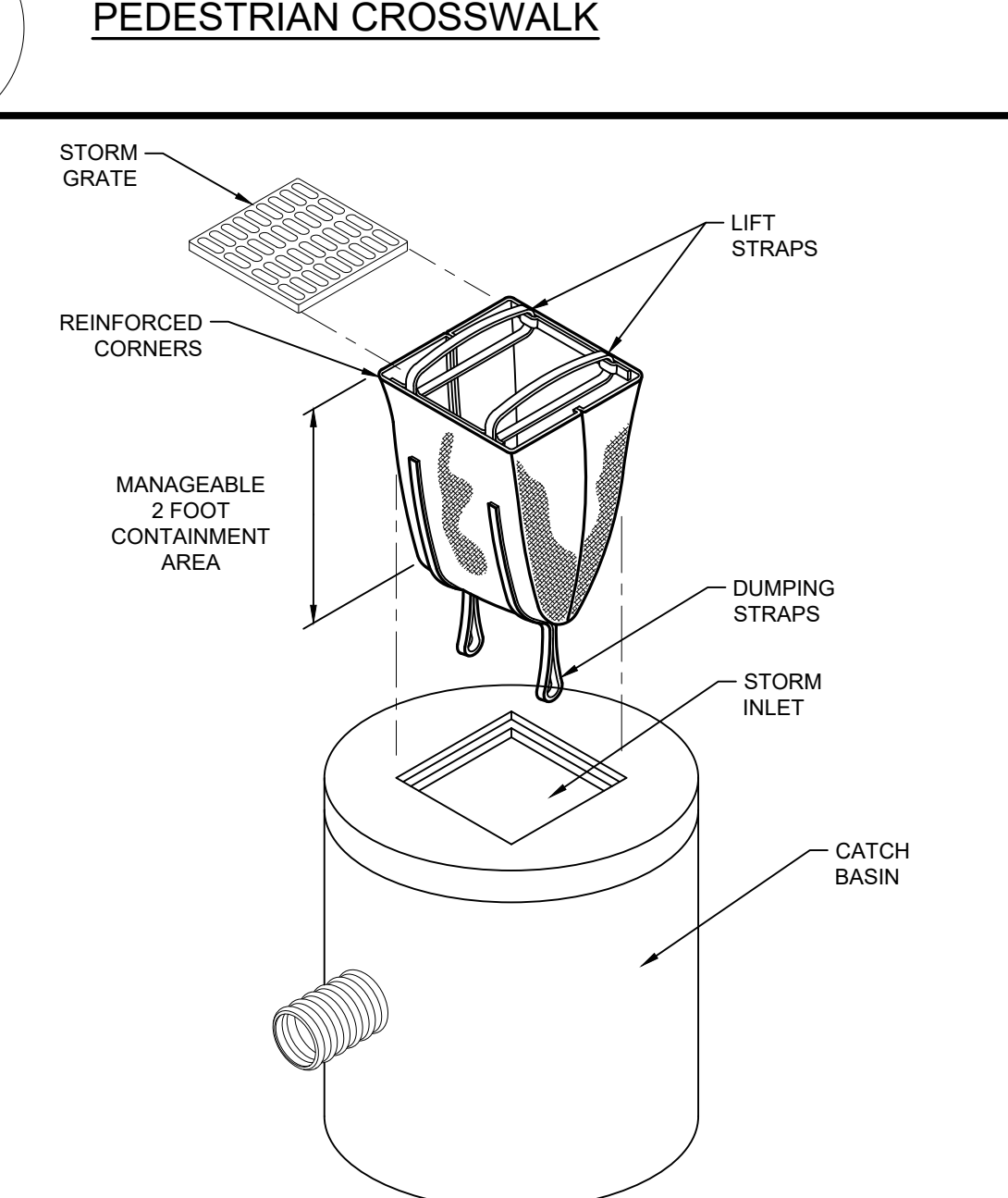
A1 BITUMINOUS PAVEMENT DETAILS
SCALE: N.T.S.



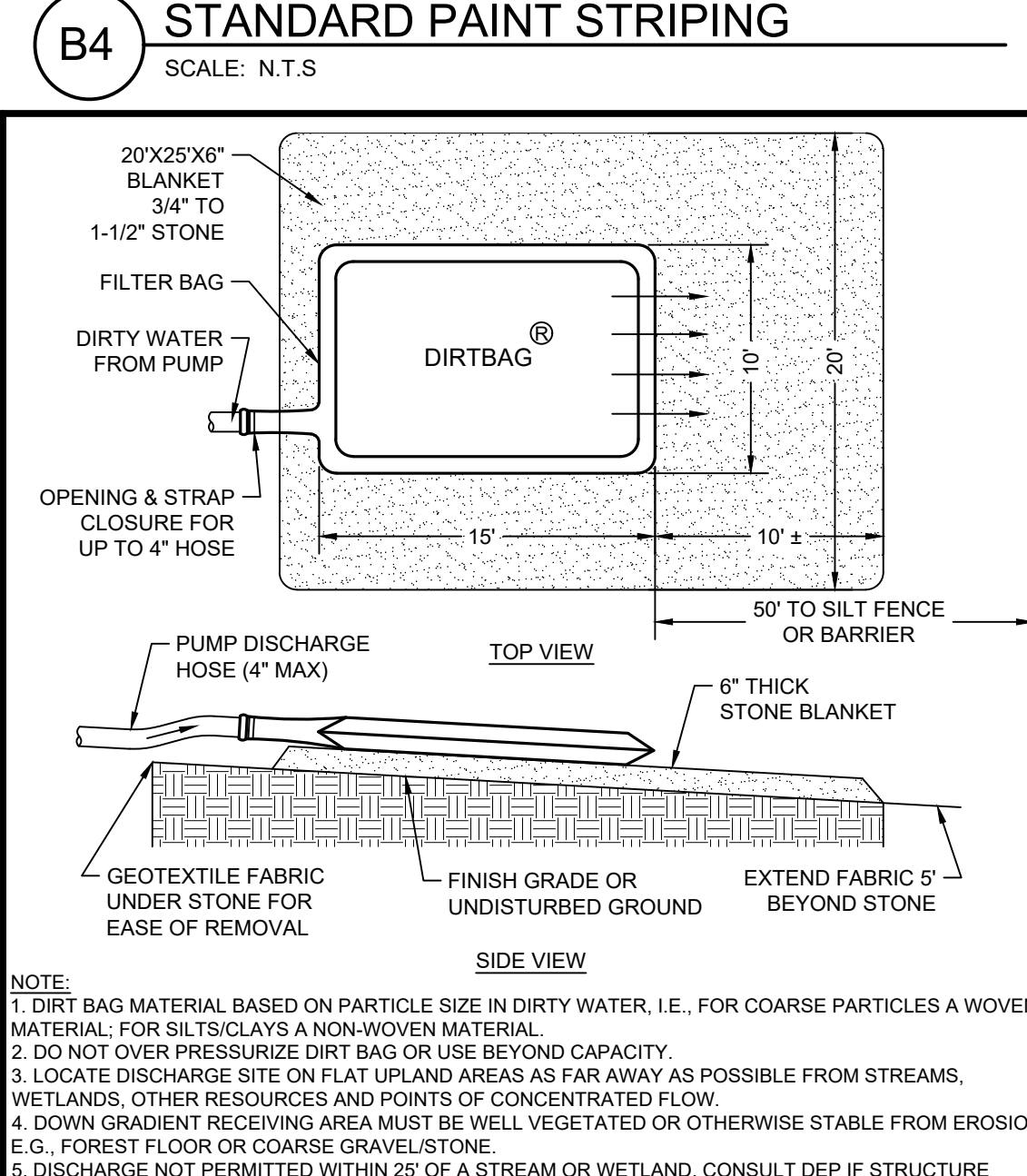
A2 C.I.P. CONCRETE SURFACING
SCALE: N.T.S.



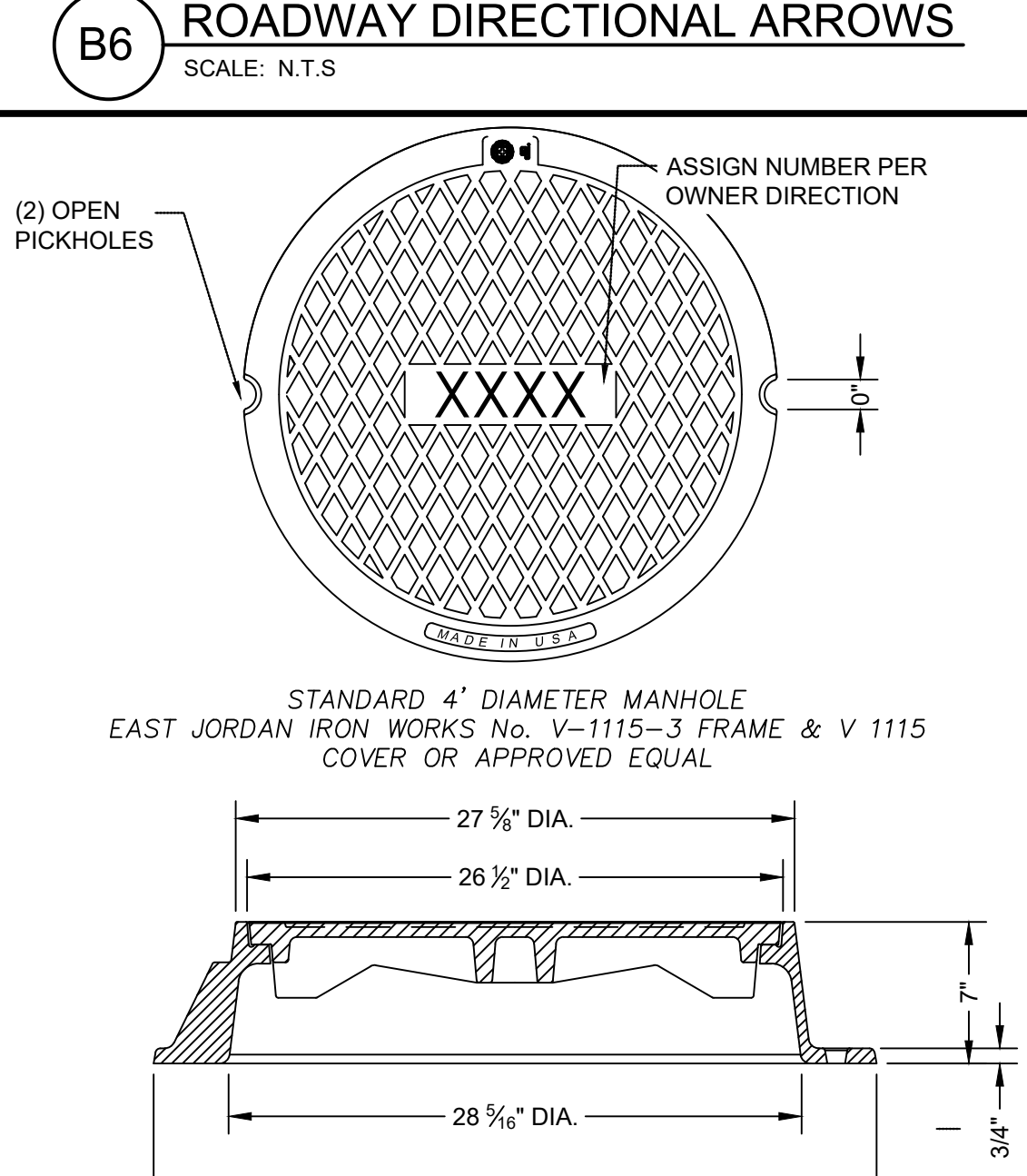
A3 SILT FENCE
SCALE: N.T.S.



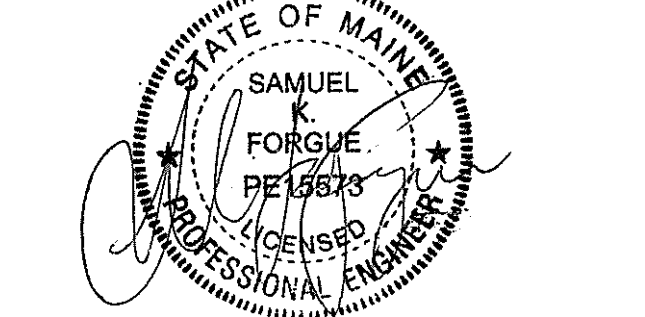
A4 SEDIMENT FILTER SACK
SCALE: N.T.S.



A5 PUMPED DISCHARGE SEDIMENT DEVICE
SCALE: N.T.S.



A6 MANHOLE FRAME AND COVER
SCALE: N.T.S.



CONSTRUCTION DOCUMENTS

JUNE 23, 2023

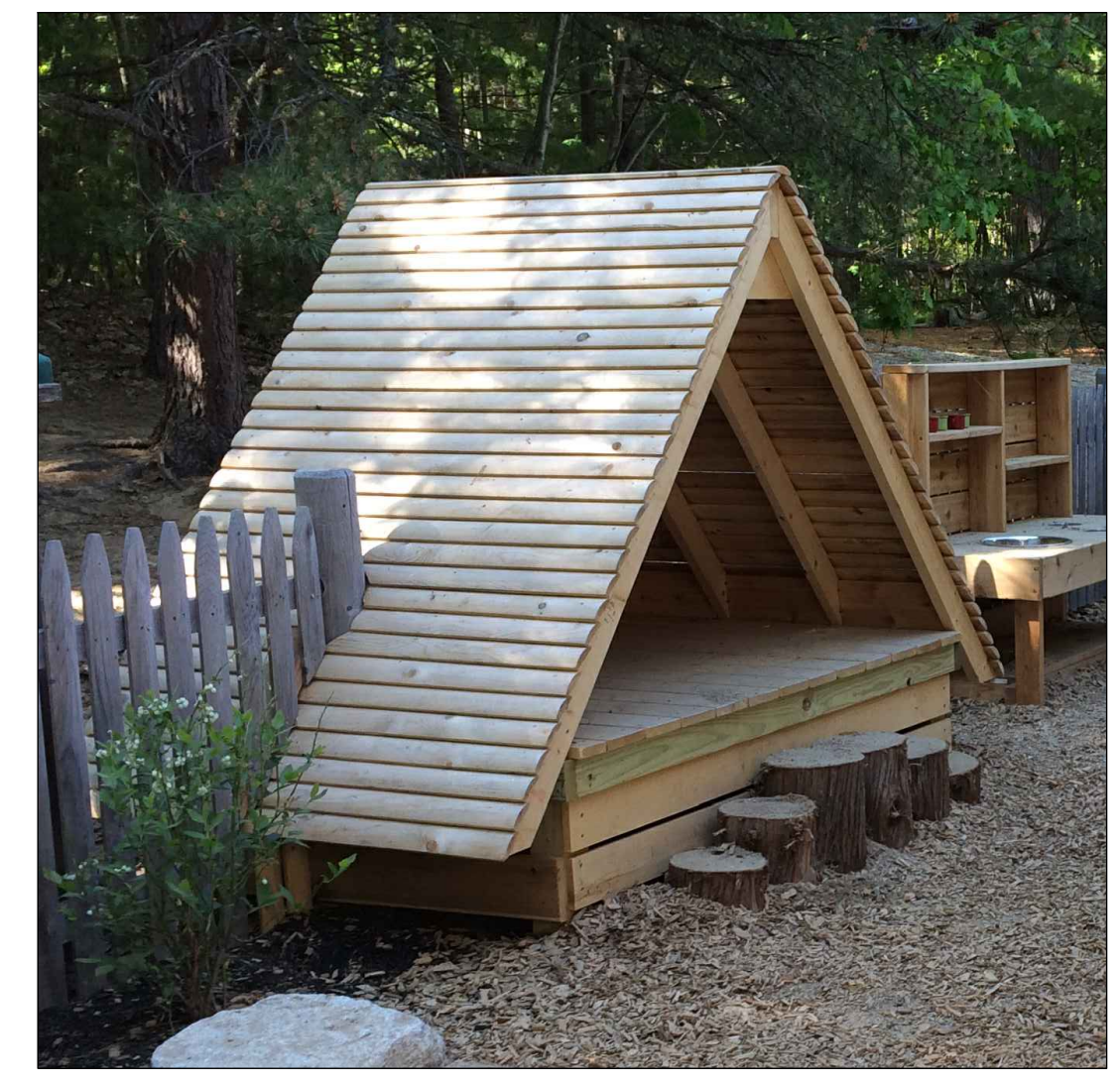
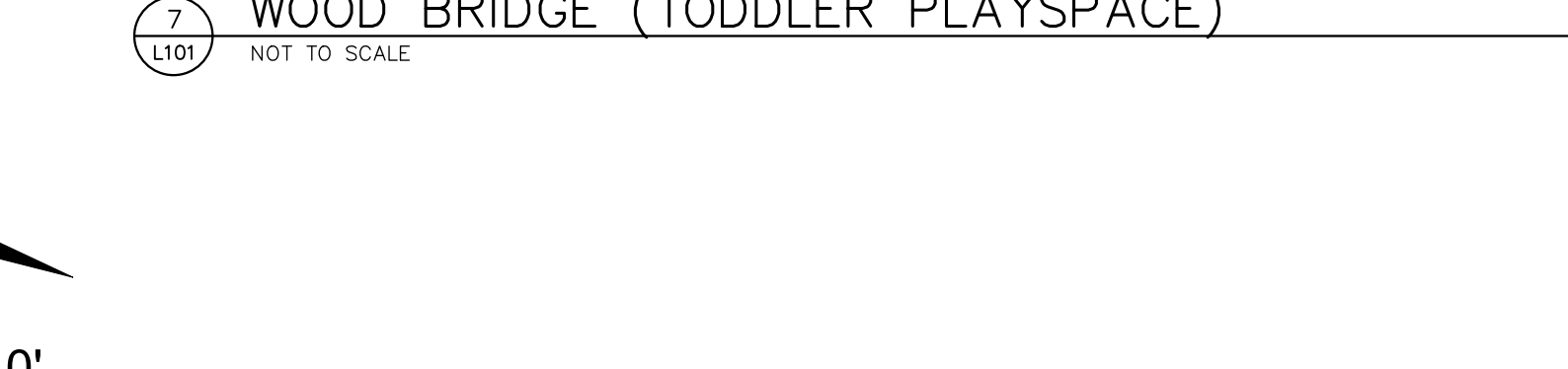
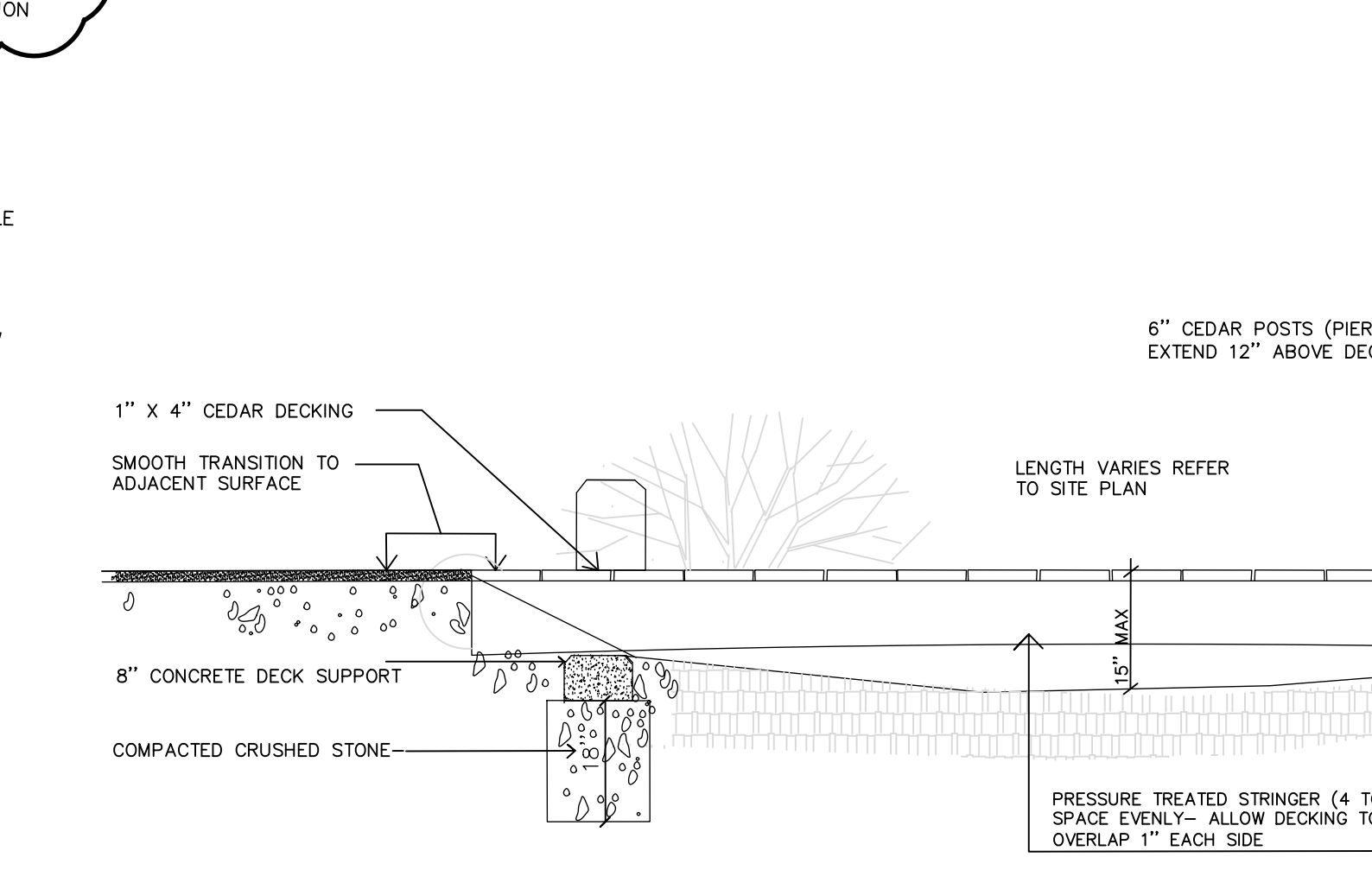
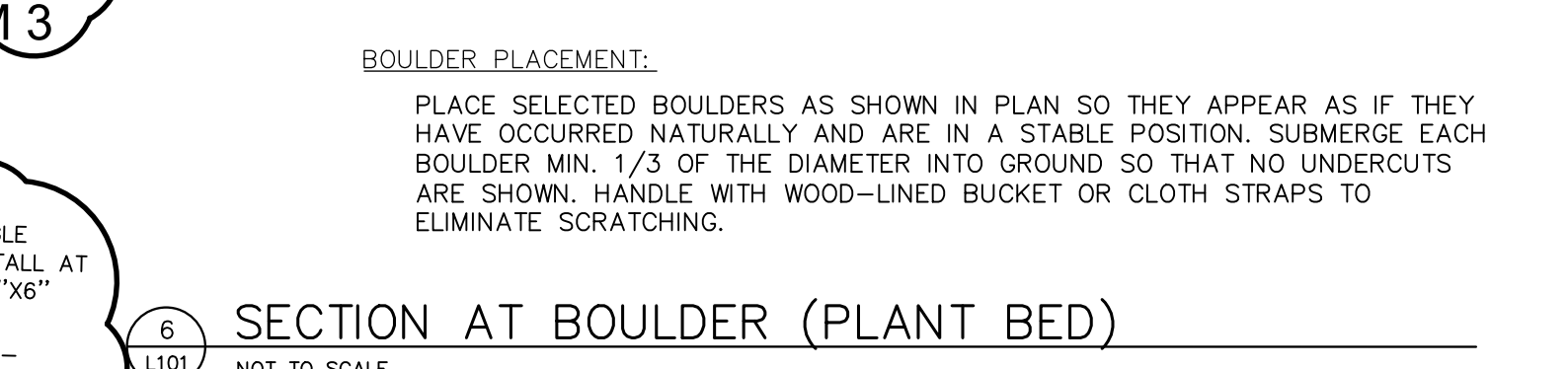
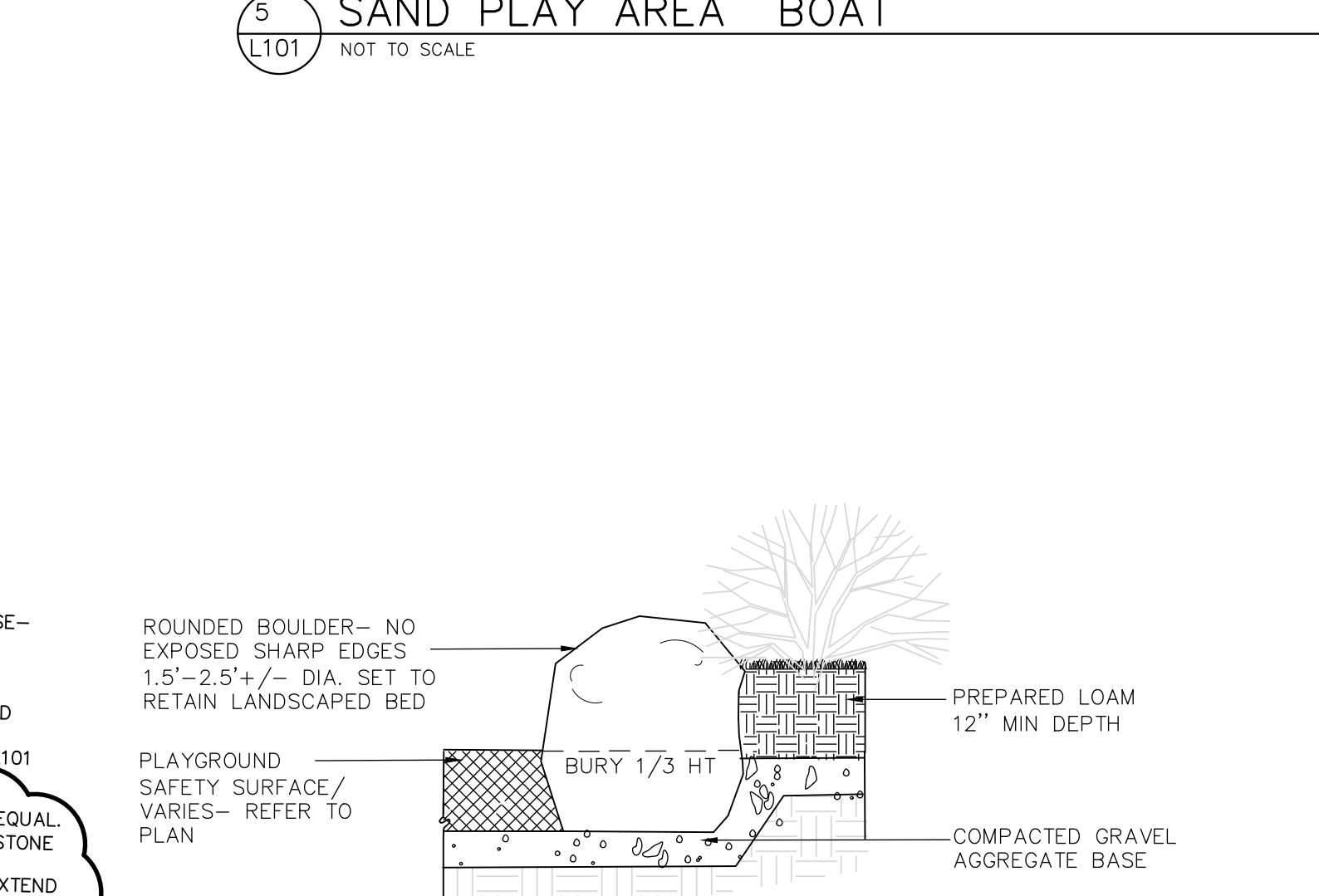
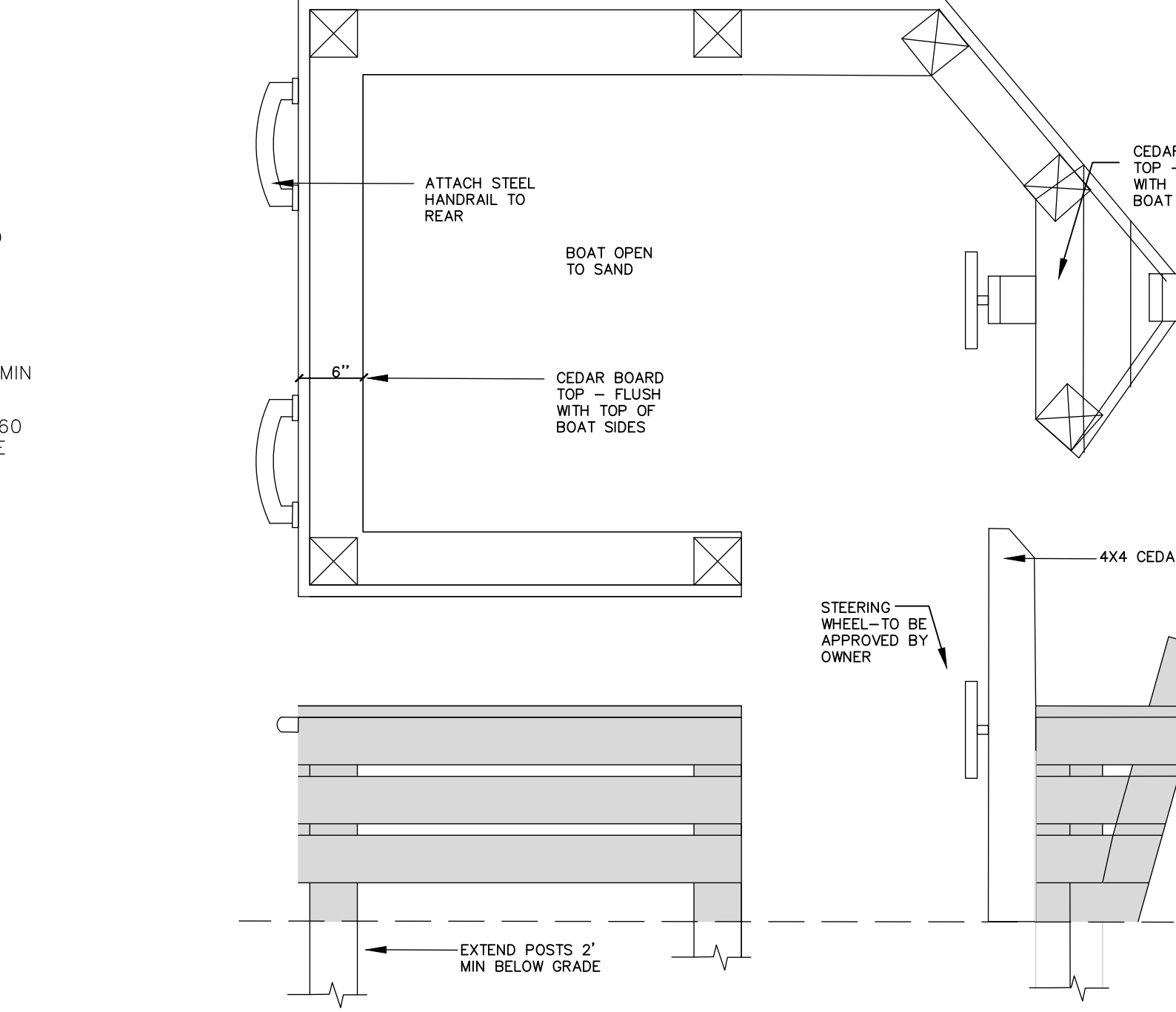
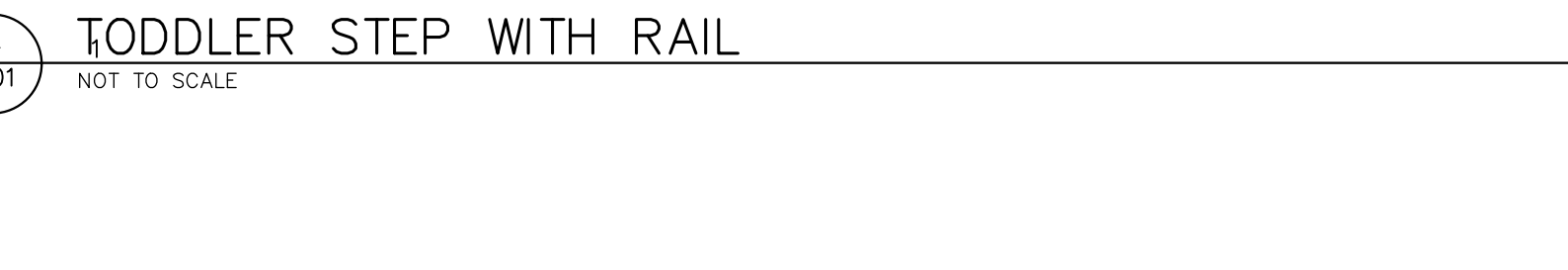
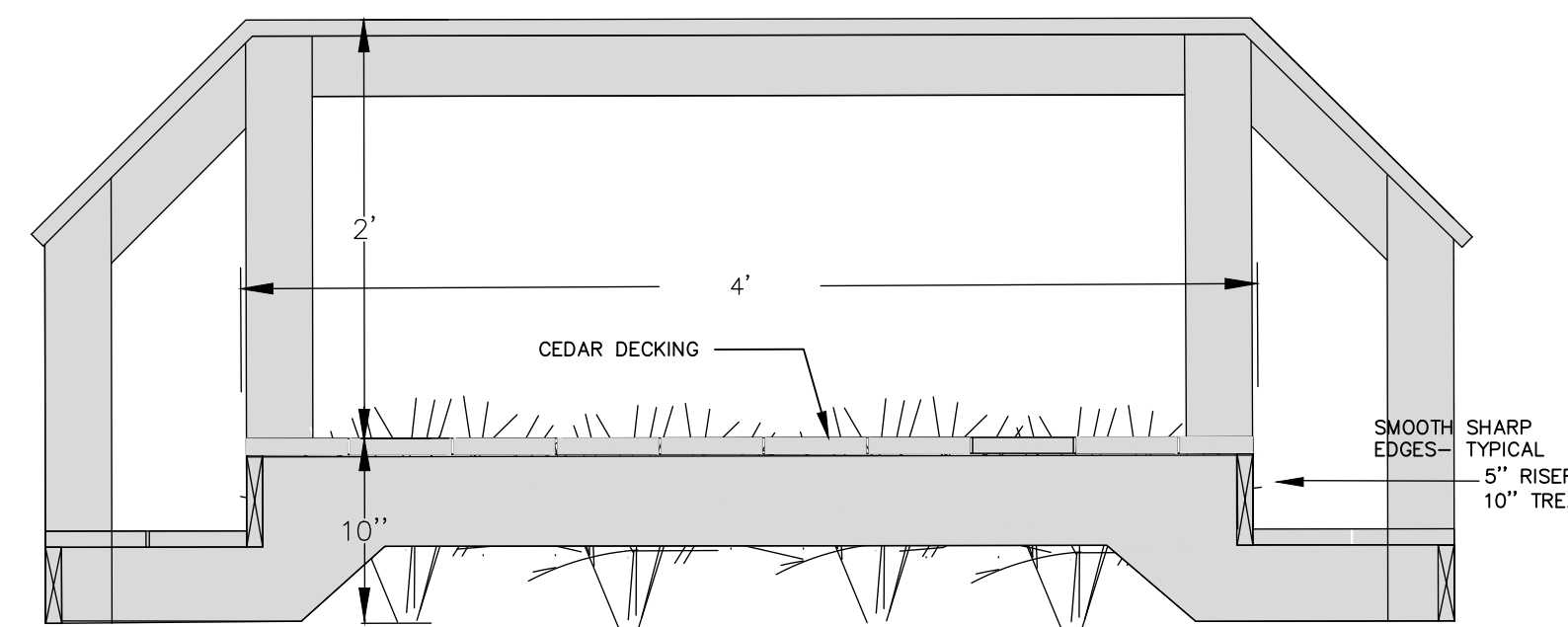
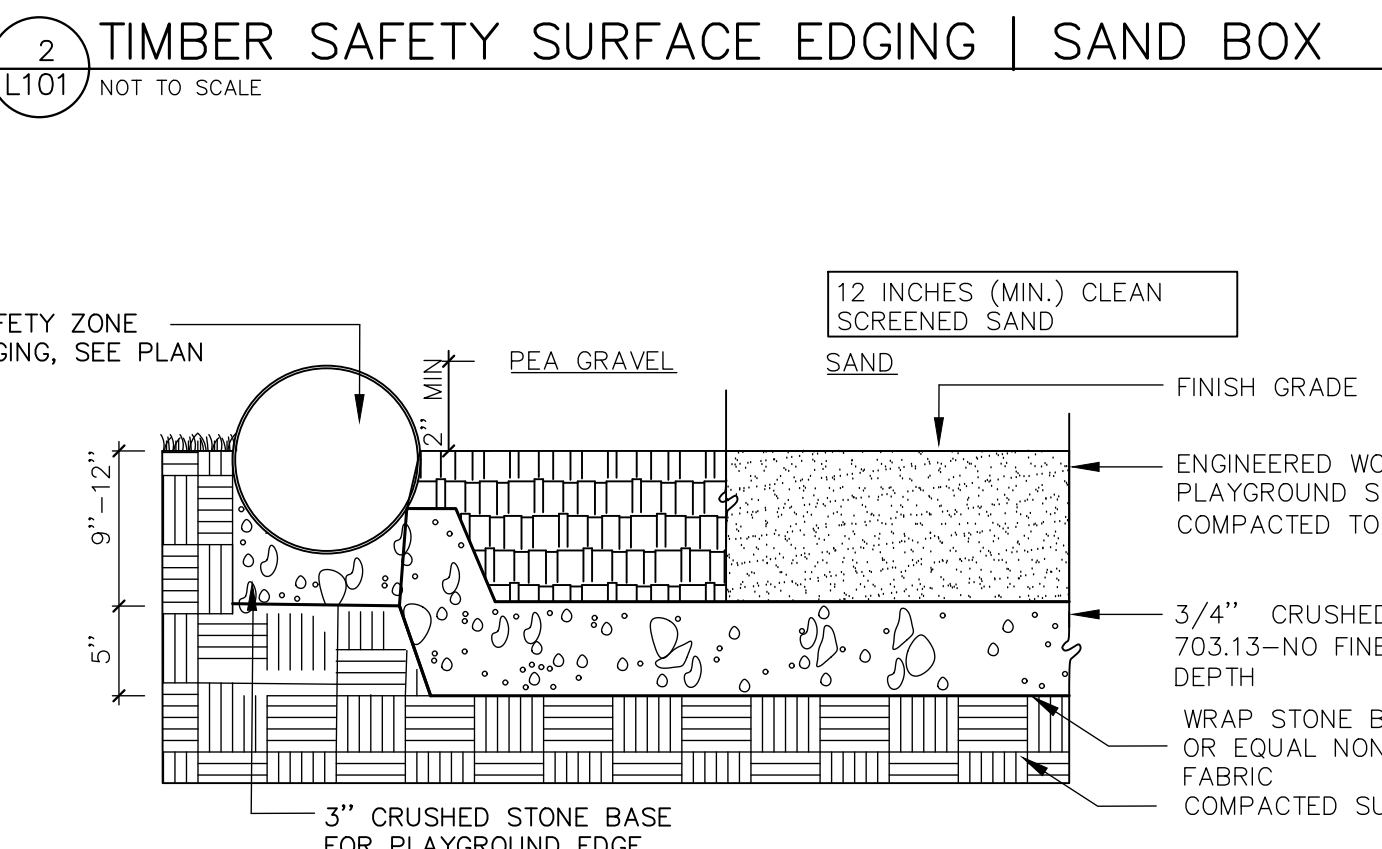
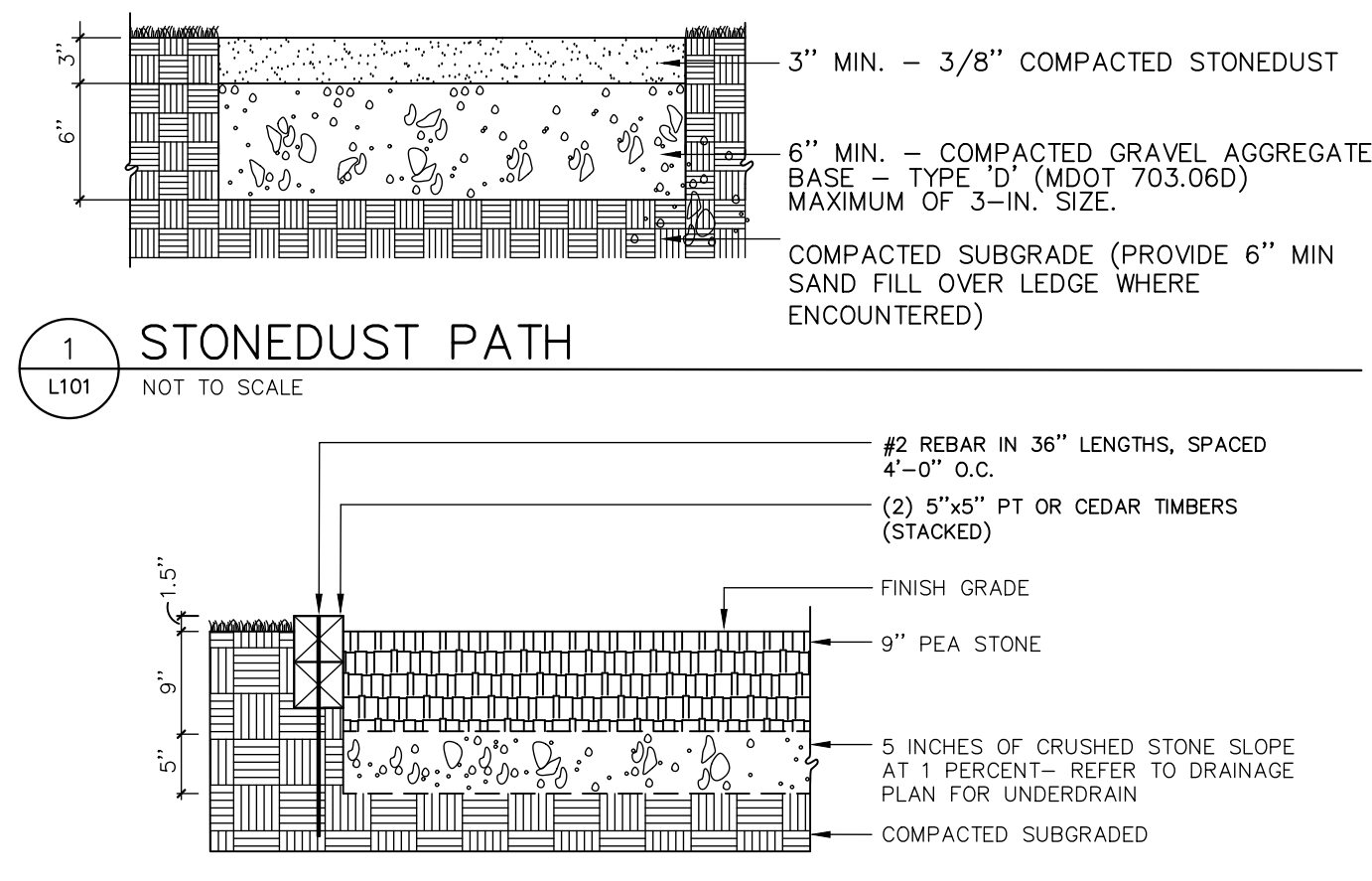
Revision Date	Revision Description
08-04-2023	ADDENDUM 3

Drawn by: CM

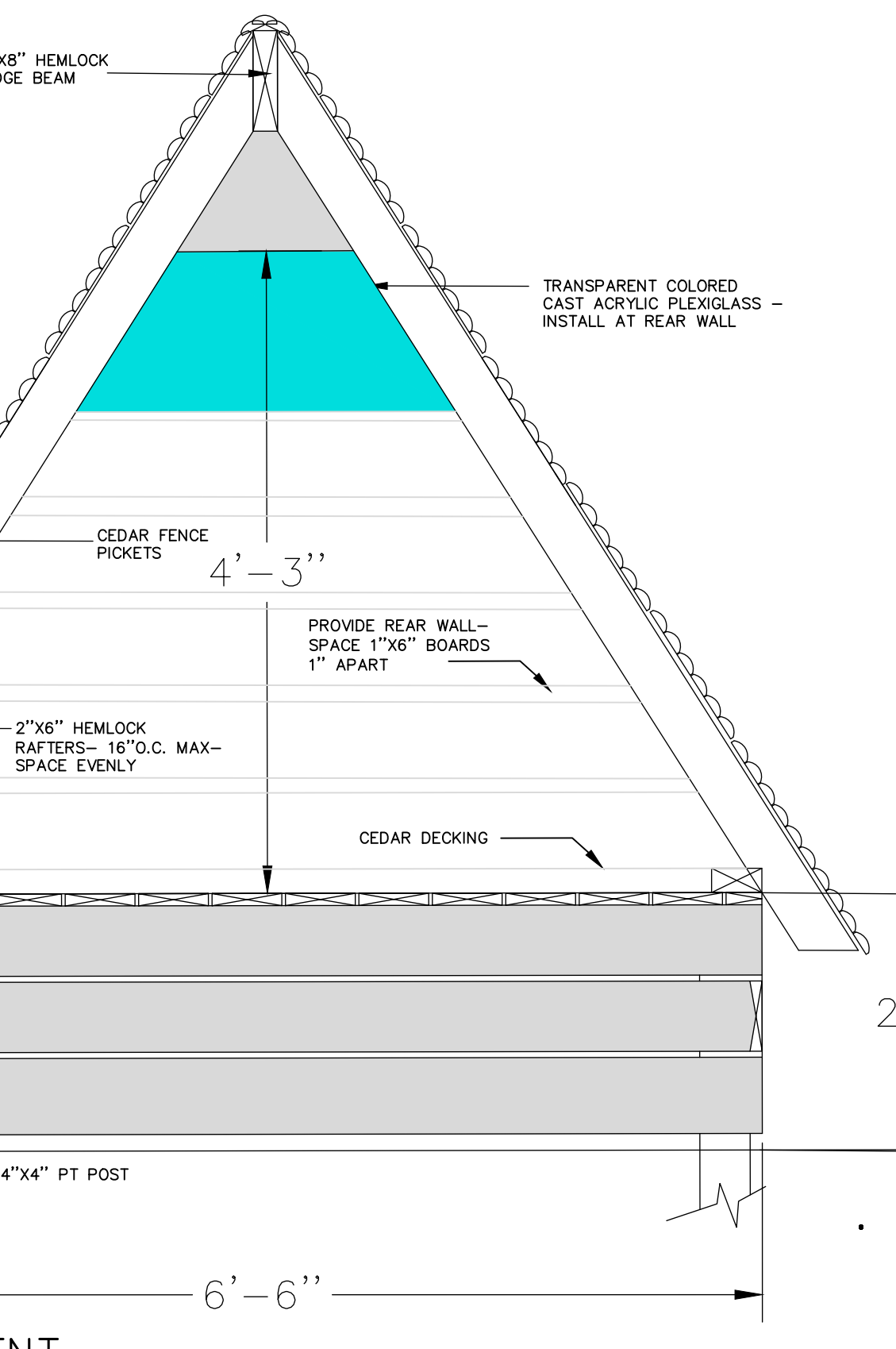
GENERAL NOTES

- CONTRACTOR RESPONSIBLE FOR FIELD VERIFYING EXISTING CONDITIONS PRIOR TO START OF WORK.
- FIELD VERIFY LOCATION AND DEPTH OF EXISTING UTILITIES WITH THE APPROPRIATE UTILITY COMPANIES PRIOR TO EXCAVATION OR INSTALLATION OF ANY PART OF THIS WORK. THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE DRAWINGS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING COMPLETE. CONTACT THE APPROPRIATE UTILITY COMPANY AT LEAST 48 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATIONS OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.
- WORK SHALL CONFORM TO APPLICABLE CODES AND ORDINANCES. CONTRACTOR SHALL OBTAIN NECESSARY PERMITS PRIOR TO CONSTRUCTION.
- LOAM AND SEED ALL GRADED AND DISTURBED AREAS NOT OTHERWISE IMPROVED.
- PROVIDE MANUFACTURER RECOMMENDED SAFETY SURFACED ZONE AROUND ALL PLAY EQUIPMENT.
- BOULDERS SHALL BE 1.5'-2.5' IN DIAMETER AND FREE OF EXPOSED SHARP EDGES.
- IMMEDIATELY UPON COMPLETION OF CUT/FILL, CONTRACTOR SHALL STABILIZE DISTURBED AREAS IN ACCORDANCE WITH EROSION CONTROL NOTES.
- NO HOLES, TRENCHES OR STRUCTURES SHALL BE LEFT OPEN OVERNIGHT IN ANY EXCAVATION ACCESSIBLE TO THE PUBLIC OR IN PUBLIC RIGHTS-OF-WAY.
- CONTRACTOR SHALL BE FULLY AND SOLELY RESPONSIBLE FOR REMOVAL, REPLACEMENT AND RECTIFICATION OF DAMAGED AND DEFECTIVE MATERIAL AND WORKMANSHIP IN CONNECTION WITH THE CONTRACT WORK. CONTRACTOR SHALL REPLACE OR REPAIR AS DIRECTED BY THE OWNER. ALL SUCH DAMAGED OR DEFECTIVE MATERIAL WHICH APPEAR WITHIN A PERIOD OF ONE YEAR FROM THE DATE OF SUBSTANTIAL COMPLETION.
- WORK PERFORMED BY THE GENERAL CONTRACTOR AND/OR TRADE SUBCONTRACTOR SHALL CONFORM TO THE REQUIREMENTS OF LOCAL, STATE OR FEDERAL LAWS AS WELL AS ANY OTHER GOVERNING REQUIREMENTS, WHETHER OR NOT SPECIFIED ON THE DRAWINGS.
- THE GENERAL CONTRACTOR SHALL PROVIDE NECESSARY PROTECTION FOR THE WORK UNTIL TURNED OVER TO THE OWNER.
- THE CONTRACTOR SHALL TAKE FULL RESPONSIBILITY FOR CHANGES AND DEVIATION OF APPROVED PLANS NOT AUTHORIZED BY THE ARCHITECT/ENGINEER AND/OR CLIENT/OWNER.
- PRIOR TO FINAL ACCEPTANCE OF THE PROJECT, THE CONTRACTOR SHALL REMOVE ALL EQUIPMENT AND MATERIALS, REPAIR OR REPLACE PRIVATE OR PUBLIC PROPERTY WHICH MAY HAVE BEEN DAMAGED DURING CONSTRUCTION, CLEAN AREAS WITHIN AND ADJACENT TO THE PROJECT WHICH HAVE BEEN OBSTRUCTED BY THEIR OPERATIONS, AND LEAVE THE PROJECT AREA NEAT AND PRESENTABLE.
- PRESSURE TREATED WOOD SHALL BE SOUTHERN YELLOW PINE; PRESERVATIVE CHEMICALS: MICRONIZED COPPER AZOLE, MCA
- TIRE STEPS: NO EXPOSED STEEL. FILL TIRES WITH GRAVEL-SET HORIZONTALLY INTO SLOPE AS SHOWN ON PLAN WITH STEPPING SURFACE LEVEL. FILL STEP AREA WITH COMPACT STONEDUST
- SURFACING WITHIN PLAY EQUIPMENT SAFETY ZONES SHALL BE PEA STONE OR SAND-MEETING ASTM F1292 STANDARD SPECIFICATIONS FOR USE AS PLAYGROUND SAFETY SURFACE
- SKYCLIPSE 320 SHADE SAILS AND HARDWARE PROVIDED BY SHADESAILS.COM LLC OR APPROVED EQUAL, PHONE: (956) 772-4711 | WEBSITE: WWW.SHADESAILS.COM, ADDRESS: SHADESAILS.COM LLC, 2216 PADRE BLVD, SUITE B #77, SOUTH PADRE ISLAND, TX 78597, REFER TO PLAN FOR SIZES.
- SHED: 8'X8' GABLE STYLE WOOD SHED PROVIDED BY HAMMOND LUMBER OR APPROVED EQUAL. DOORS ON BOTH GABLE ENDS.

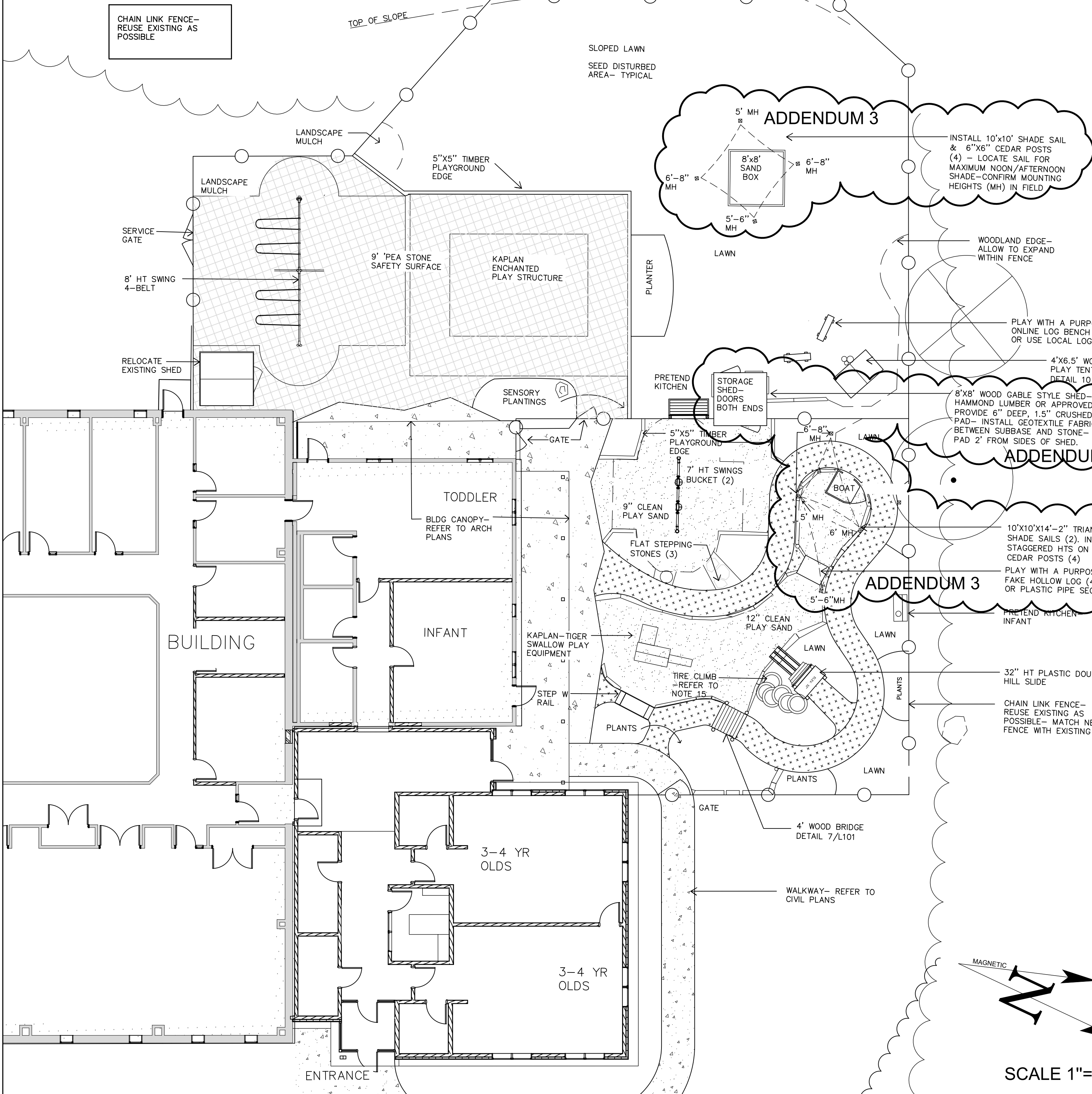
ADDENDUM 3



EXAMPLE WOOD TENT



WOOD PLAY TENT



SCALE 1"=10'

LEGEND

	EXISTING	PROPOSED
BALANCE LOG EDGING	[Symbol]	[Symbol]
PEA STONE SAFETY SURFACE	[Symbol]	[Symbol]
CHAIN LINK FENCE	[Symbol]	[Symbol]
SMOOTH BOULDER	[Symbol]	[Symbol]
SAND	[Symbol]	[Symbol]
STONE DUST SURFACE	[Symbol]	[Symbol]
CONCRETE	[Symbol]	[Symbol]



CONSTRUCTION DOCUMENTS

JUNE 23, 2023

Revision Date	Revision Description
07-07-2023	ADDENDUM 1
08-04-2023	ADDENDUM 3

Drawn by: SEM

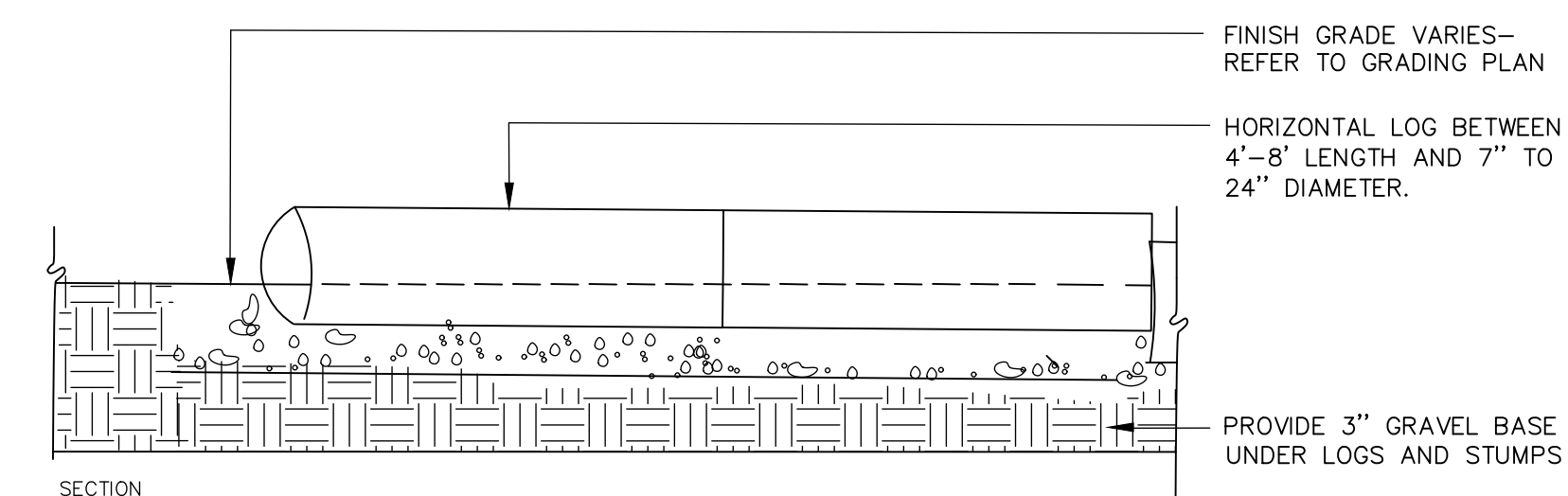
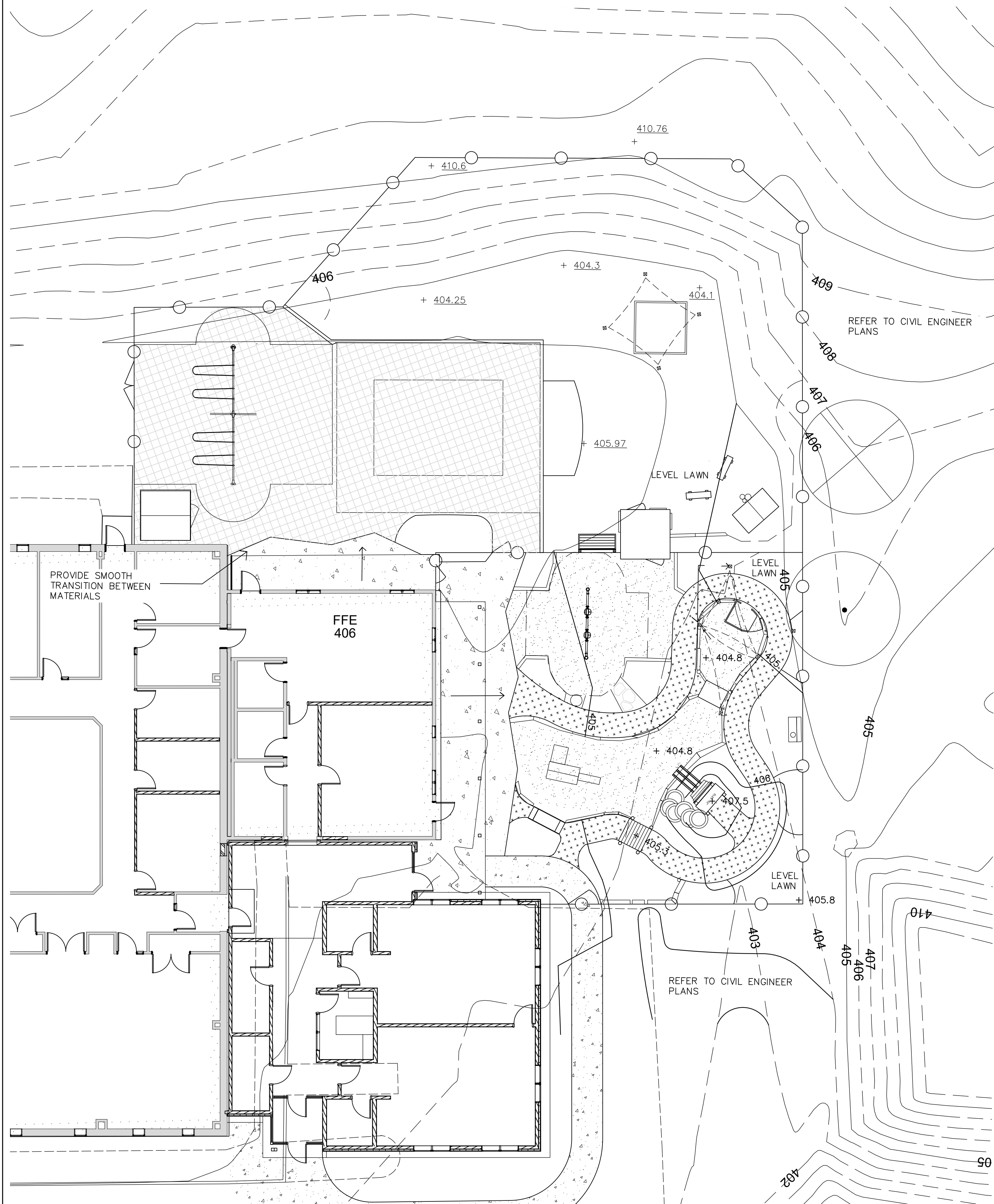
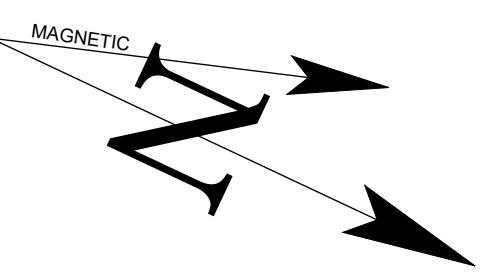
PLAYGROUND LAYOUT PLAN

GRADING AND DRAINAGE NOTES:

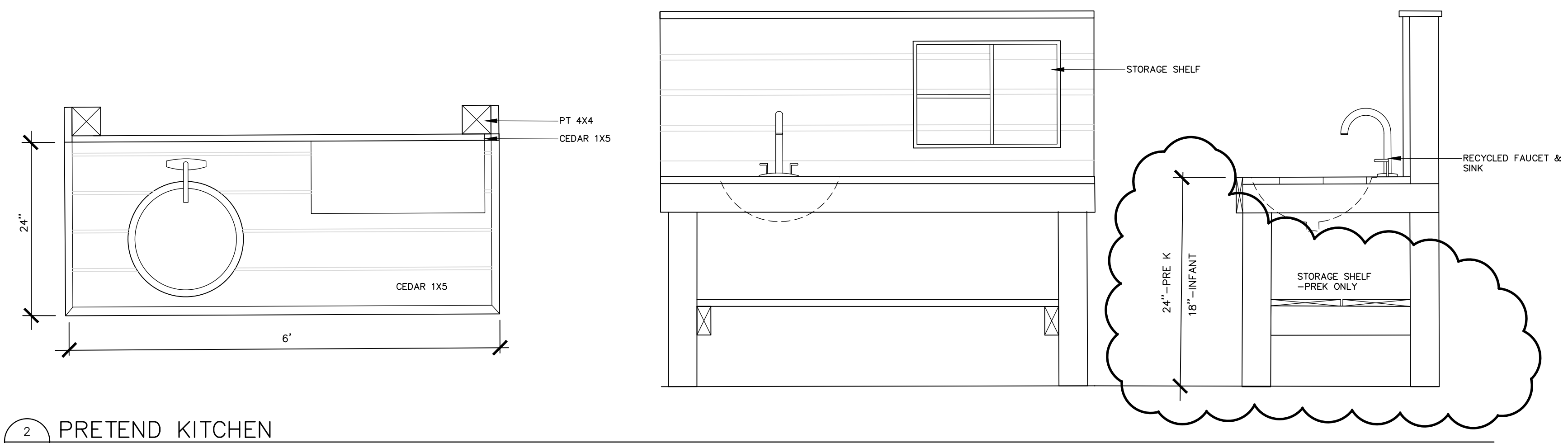
- DO NOT SCALE THESE DRAWINGS. ANY DISCREPANCIES BETWEEN DRAWINGS, DETAILS, NOTES AND SPECIFICATIONS SHALL BE IMMEDIATELY REPORTED TO THE LANDSCAPE ARCHITECT FOR FURTHER DIRECTION AND RESOLUTION BEFORE ADDITIONAL WORK PROCEEDS.
- CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND GRADES ON THE GROUND. ANY DISCREPANCIES SHALL BE REPORTED IMMEDIATELY TO THE LANDSCAPE ARCHITECT FOR DIRECTION AND RESOLUTION PRIOR TO ANY FURTHER WORK.
- CONTRACTOR SHALL FIELD VERIFY LOCATION AND DEPTH OF ALL EXISTING UTILITIES WITH THE APPROPRIATE UTILITY COMPANIES PRIOR TO EXCAVATION OF OR INSTALLATION OF ANY PART OF THIS WORK.
- CONTRACTOR SHALL AVOID ALL AREAS NOT REQUIRING GRADING. CONTRACTOR SHALL NOT DISTURB THESE AREAS.
- THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR MAKES NO GUARANTEES THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH HE DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES. CALL DISSAFE (1-888-344-7233) AT LEAST THREE BUSINESS DAYS BEFORE PERFORMING ANY CONSTRUCTION.
- CONTRACTOR RESPONSIBLE TO ENSURE POSITIVE DRAINAGE IN THE FIELD.
- EXISTING CONDITIONS PLAN PREPARED FROM PLAN TITLED 'SURVEY PLAN PROPERTY OF MAINE VOCATIONAL INSTITUTE' PROVIDED BY PLUSGA & DAY LAND SURVEYORS, DATED MAY 17, 2023.
- CONTRACTOR TO LIMIT DISTURBANCE WITHIN TREE ROOT ZONES (EXTENT OF TREE CANOPY)
- SIDE SLOPES SHALL NOT BE STEEPER THAN 3:1 (H:V) EXCEPT AS OTHERWISE IDENTIFIED ON THIS PLAN. SIDE SLOPES STEEPER THAN 3:1 (H:V) SHALL BE LINED WITH EROSION CONTROL BLANKET OR ADDITIONAL MEASURES AS INDICATED.
- FOR ENGINEERING, DRAINAGE STRUCTURE LAYOUT & DETAILS AND EROSION CONTROL REQUIREMENTS REFER PLAN SET PREPARED BY HARRIMAN.

LEGEND

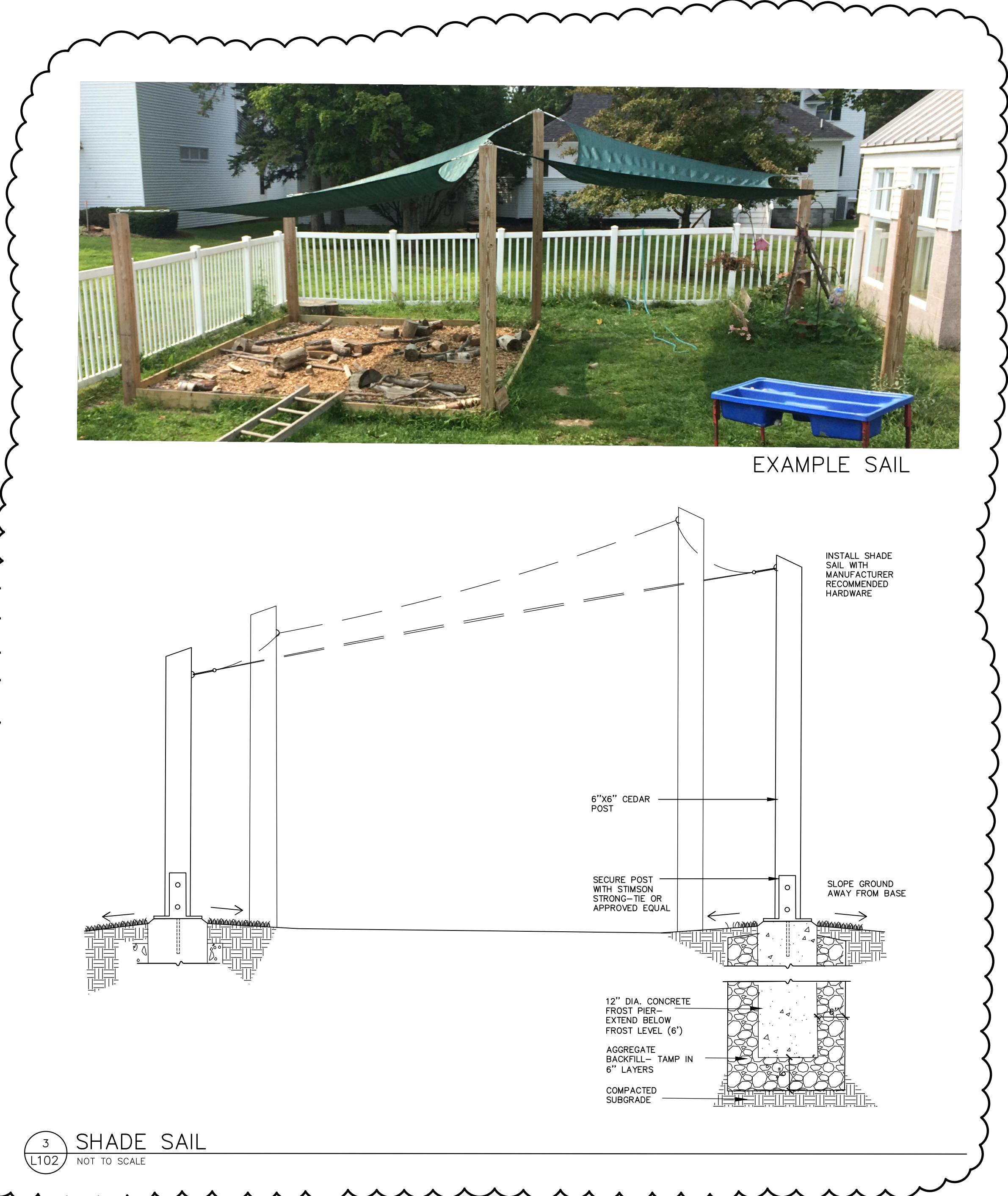
	EXISTING	PROPOSED
BALANCE LOG EDGING		
PEA STONE SAFETY SURFACE		
CHAIN LINK FENCE		
SMOOTH BOULDER		
SAND		
STONE DUST SURFACE		
CONCRETE		
SPOT GRADES	+ 56.2	+ 145.0
1' CONTOURS	-53-	28



1 LOG EDGING
NOT TO SCALE



2 PRETEND KITCHEN
NOT TO SCALE



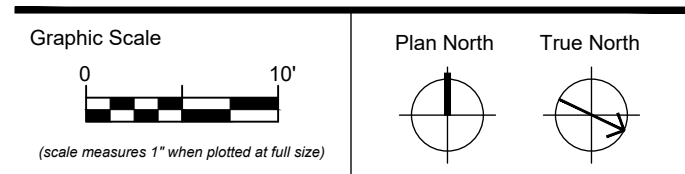
3 SHADE SAIL
NOT TO SCALE

Harriman

EMCC
KATAHDIN HIGHER
EDUCATION CENTER
EXPANSION AND
RENOVATION

EAST MILLINOCKET, MAINE
Harriman Project No. 22236

Sashie Misner
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CONSTRUCTION DOCUMENTS

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07-07-2023	ADDENDUM 1
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Drawn by: SEM

PLAYGROUND
GRADING PLAN

L10-2

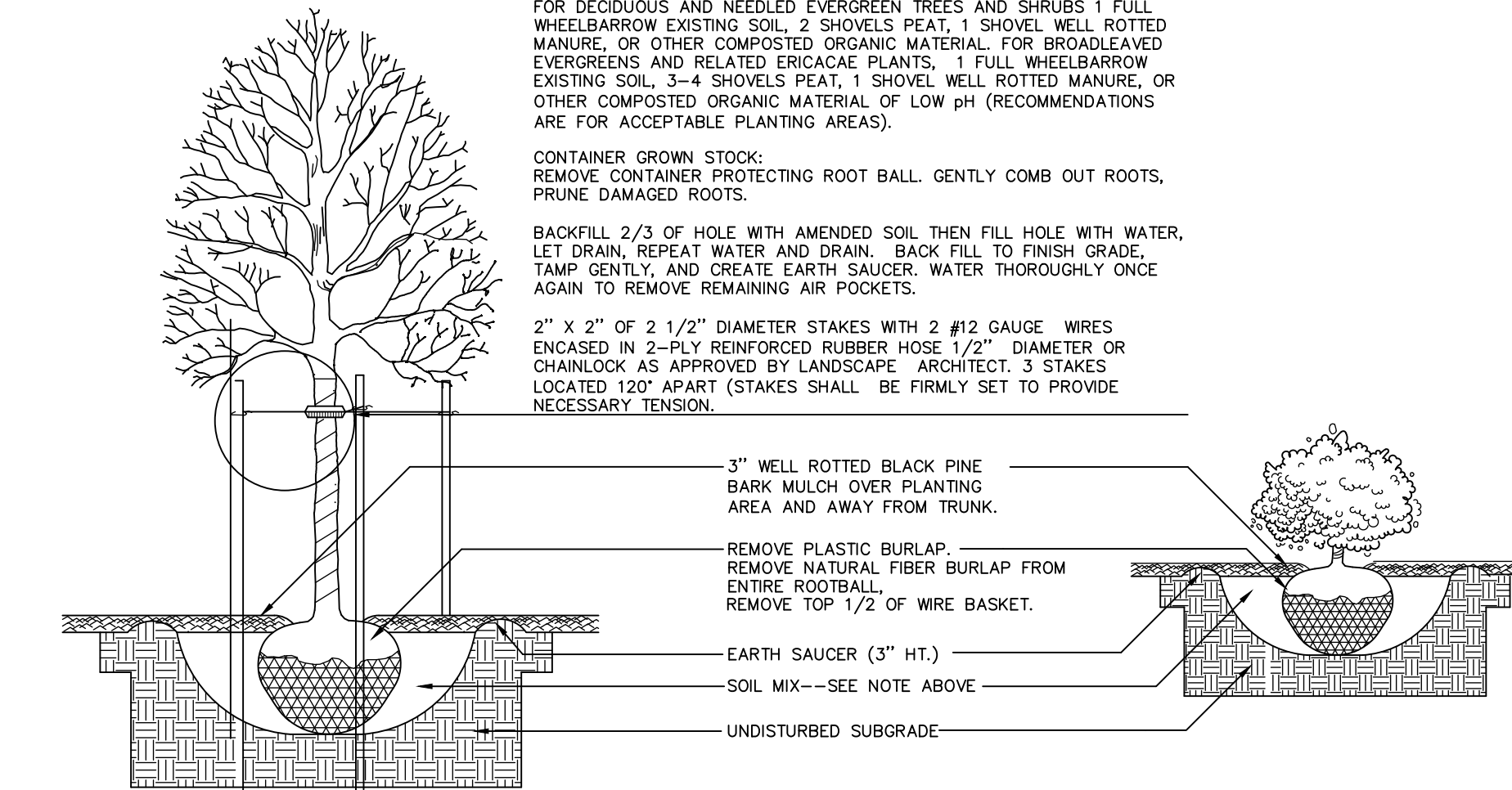
GENERAL PLANTING NOTES

- CALL DIG-SAFE (1-888-344-7233) PRIOR TO BEGINNING WORK. THE LANDSCAPE CONTRACTOR IS ADVISED OF THE PRESENCE OF UNDERGROUND UTILITIES AND SHALL VERIFY THE EXISTENCE AND LOCATION OF SAME BEFORE COMMENCING AND DIGGING OPERATIONS. THE LANDSCAPE CONTRACTOR SHALL REPLACE OR REPAIR UTILITIES PAVING, WALKS, CURBING, ETC. DAMAGED IN PERFORMANCE OF THIS JOB AT NO ADDITIONAL COST TO OWNER.
- CONTRACTOR SHALL THOROUGHLY FAMILIARIZE HIMSELF WITH SITE CONDITIONS PRIOR TO CONSTRUCTION BIDDING.
- DO NOT SCALE FROM DRAWINGS. ANY OMISSIONS IN DIMENSIONING SHALL BE REPORTED IMMEDIATELY TO THE LANDSCAPE ARCHITECT. ANY DISCREPANCIES BETWEEN DRAWINGS, DETAILS, NOTES AND SPECIFICATIONS SHALL BE IMMEDIATELY REPORTED TO THE LANDSCAPE ARCHITECT FOR FURTHER DIRECTION AND RESOLUTION BEFORE ANY ADDITIONAL WORK PROCEEDS.
- PROVIDE SMOOTH TRANSITION WHERE NEW WORK MEETS EXISTING CONDITIONS.
- CONTRACTOR SHALL FURNISH AND PLACE 12 INCHES OF LOAM IN SHRUB BEDS, 30 INCHES IN L TREE PITS, AND 6 INCHES UNDER TURF AREAS. THE LANDSCAPE CONTRACTOR SHALL COORDINATE SUBGRADE PREPARATION WITH THE GENERAL CONTRACTOR PRIOR TO PLACING LOAM.
- PLANT MATERIAL INSTALLED SHALL MEET THE SPECIFICATIONS OF "AMERICAN STANDARDS FOR NURSERY STOCK BY THE AMERICAN ASSOCIATION OF NURSERYMEN".
- PLANT MATERIAL SHALL BE FREE FROM INSECTS AND DISEASE.
- PLANTING SHALL BE DONE IN ACCORDANCE WITH ACCEPTABLE HORTICULTURAL PRACTICES. THIS IS TO INCLUDE PROPER PLANTING MIX, PLANT BED AND TREE PIT PREPARATION, PRUNING, STAKING OR GUYING, WRAPPING, SPRAYING, FERTILIZATION, PLANTING AND ADEQUATE MAINTENANCE UNTIL ACCEPTANCE FROM THE OWNER.
- GRASS, OTHER VEGETATION AND DEBRIS SHALL BE REMOVED FROM PLANTING AREAS PRIOR TO PLANTING.
- SHRUB BEDS AND TREE PITS SHALL BE MULCHED WITH 3" CLEAN SHREDDED BLACK MULCH.
- ANY DEVIATION FROM THE LANDSCAPE PLAN, INCLUDING PLANT LOCATION, SELECTION, SIZE, QUANTITY, OR CONDITION SHALL BE REVIEWED AND APPROVED BY THE OWNER AND LANDSCAPE ARCHITECT (AND MUNICIPAL AUTHORITY, IF APPLICABLE) PRIOR TO INSTALLATION ON SITE.
- WHERE INDICATED ON PLAN, PLANTING SOIL MIXTURE FOR GROUND COVER AND PERENNIAL BED AREAS SHALL CONSIST OF FOUR PARTS TOPSOIL, TWO PARTS SPHAGNUM PEAT MOSS, AND ONE PART HORTICULTURAL PERLITE BY VOLUME. PEAT MOSS MAY BE SUBSTITUTED WITH WELL-ROTTED OR DEHYDRATED MANURE OR COMPOST. ROTOTILL BEDS TO A DEPTH OF 6 INCHES.
- DAMAGE TO EXISTING SITE IMPROVEMENTS DURING INSTALLATION OF LANDSCAPE MATERIAL SHALL BE THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR.
- PLANT BEDS WITHIN THE PLAYGROUND SHALL BE MOUNDDED 6" MIN AT EDGES TO DIFFERENTIATE FROM ADJACENT NON-PLANTED PATHS & PLAY EQUIPMENT ZONES. BEDS SHALL USE LOGS AND/OR BOULDERS TO RETAIN MOUNDDED SOIL.
- LOGS SHALL BE ROT RESISTANT HARDWOOD VARIETIES INCLUDING CEDAR, LOCUST, WHITE OAK OR OTHER HARDWOODS APPROVED BY PROJECT LANDSCAPE ARCHITECT.
- BOULDERS SHOWN WITHIN PLANT BEDS AND WITHIN EDGING REPRESENT THE QUANTITY OF BOULDERS EXPECTED. BOULDERS SHALL BE FIELD LOCATED AND PLACED TO APPEAR NATURALLY WITHIN PLANTED AREAS.
- PLANT QUANTITIES ARE PROVIDED FOR REFERENCE ONLY. CONTRACTOR RESPONSIBLE FOR TAKEOFFS OF PLANT QUANTITIES.

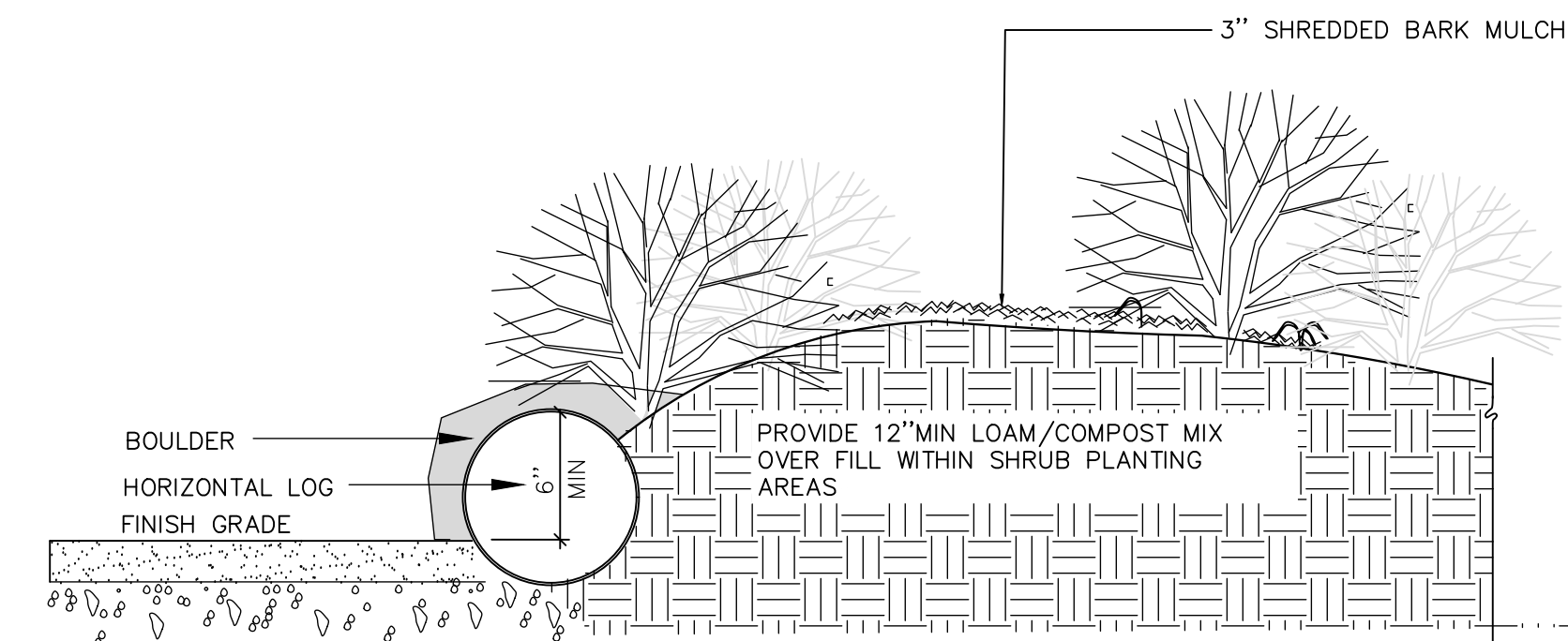
PLANT LIST - PLAYSPACE

KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE
TREES				
A. SAC	1	ACER SACCHARUM	SUGAR MAPLE	2" CAL
A. CAN	1	AMELANCHIA CANADENSIS	SHADBLOW	7'-8' HT CLUMP
B. NIG	3	BETULA NIGRA	RIVER BIRCH	7'-8' HT CLUMP
O. BI	1	QUERCUS BICOLOR	SWAMP OAK	2" CAL
C. CAR	1	CARPINUS CAROLINIANA	MUSCLE WOOD	2" CAL
SHRUBS				
C. ALN	1	CLETHRA ALNIFOLIA 'RUBY SPICE'	RUBY SPICE SUMMERSWEET	#3
C. SER	3	CORNUS SERICEA 'ARCTIC FIRE'	RED TWIG DOGWOOD	#3
M. GAL	5	MYRICA GALE	SWEET GALE	#3
P. CIS	3	PRUNUS CISTENA	PURPLE SAND CHERRY	#3
S. FL	1	SALIX 'FLAME'	FLAME SHRUB WILLOW	#3
S. CAN	2	SAMBUCUS CANADENSIS VAR	ELDERBERRY MIX	#3
C. PER	2	COMPTONIA PEREGRINA	SWEETFERN	#3
V. COR	3	VACCINIUM CORYMBOSUM	HIGHBUSH BLUEBERRY (VARIETY)	#3
R. ARO	5	RHUS AROMATICA	GRO LOW SUMAC	#3
PERENNIALS/FERNS				
R. FUL	9	RUDBECKIA FULGIDA	BLACK EYED SUSAN	#1
M. DID	5	MONARDA DIDYMA	BEE BALM	#1
A. TUB	5	ASCLEPIAS TUBEROSA	BUTTERFLY WEED	#1
E. PUR	6	ECHINACEA PURPUREA	PURPLE CONEFLOWER	#1
A. BF	4	AGASTACHE BLUE FORTUNE	HYSSOP	#1
D. PUN	6	DENNSTAEDIA PUNCTILOBA	HAYSCENTED FERN	#1
A. SCH	6	CHIVES	CHIVES	#1
S. BY	3	STACHYS BZANTINA	LAMB'S EAR	#1
N. FA	2	NEPETA FAASENII 'WALKERS LOW'	CATMINT	#1
M. ST	3	MATTEUCCIA STRUTHIOPTERIS	OSTRICH FERN	#1
A. MI	3	ACHILLEA	YARROW	#1
L. SD	3	LEUCANTHEMUM	SHASTA DAISY	#1

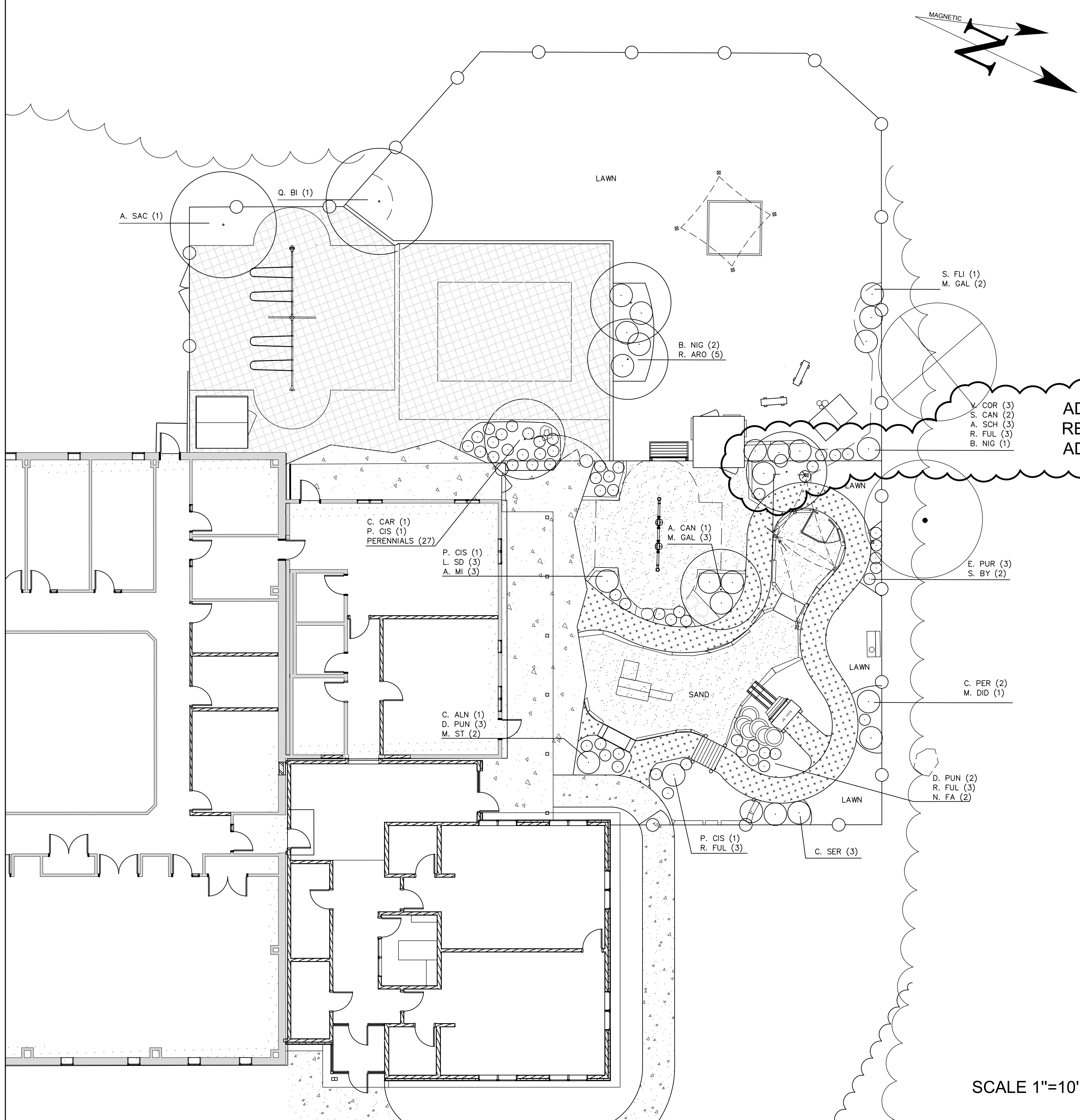
NOTES:
 DIG HOLE AT LEAST 2 TIMES THE WIDTH OF ROOT BALL AND AS DEEP AS THE ROOT BALL (NO DEEPER). SET ROOT BALL CENTERED, WITH TOP AT GROUND LEVEL OR SLIGHTLY HIGHER. CORRECT HOLE DEPTH AS NEEDED.
 FOR DECIDUOUS AND NEEDLED EVERGREEN TREES AND SHRUBS: 1 FULL WHEELBARROW EXISTING SOIL, 2 SHOVELS PEAT, 1 SHOVEL WELL ROTTED MANURE OR OTHER COMPOSTED ORGANIC MATERIAL. FOR BROADLEAVED EVERGREENS AND RELATED ERICACEAE PLANTS: 1 FULL WHEELBARROW EXISTING SOIL, 3-4 SHOVELS PEAT, 1 SHOVEL WELL ROTTED MANURE, OR OTHER COMPOSTED ORGANIC MATERIAL OF LOW pH. (RECOMMENDATIONS ARE FOR ACCEPTABLE PLANTING AREAS).
 CONTAINER GROWN STOCK:
 REMOVE CONTAINER PROTECTING ROOT BALL. GENTLY COMB OUT ROOTS, PRUNE DAMAGED ROOTS.
 BACKFILL 2/3 OF HOLE WITH AMENDED SOIL THEN FILL HOLE WITH WATER. LET DRAIN, REPEAT WATER AND DRAIN. BACK FILL TO FINISH GRADE. TAMP GENTLY, AND CREATE EARTH SAUCER. WATER THOROUGHLY ONCE AGAIN TO REMOVE REMAINING AIR POCKETS.
 2" x 2" OF 2 1/2" DIAMETER STAKES WITH 2 #12 GAUGE WIRES ENCASED IN 2-PLY REINFORCED RUBBER HOSE 1/2" DIAMETER OR CHAINLOCK AS APPROVED BY LANDSCAPE ARCHITECT. 3 STAKES LOCATED 120° APART (STAKES SHALL BE FIRMLY SET TO PROVIDE NECESSARY TENSION).



1 L103 TREE AND SHRUB INSTALLATION NOT TO SCALE



2 L103 PLAYGROUND PLANTING AREA SECTION NOT TO SCALE



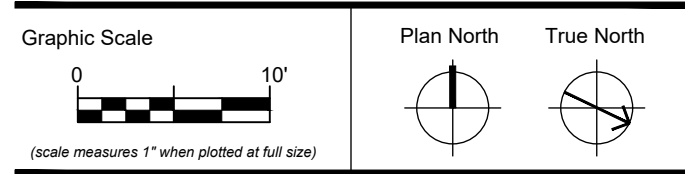
SCALE 1"=10'

Harriman

**EMCC
KATAHDIN HIGHER
EDUCATION CENTER
EXPANSION AND
RENOVATION**

EAST MILLINOCKET, MAINE
 Harriman Project No. 22236

**Sashie Misner
Landscape
Architecture LLC**
 www.landandplay.com | 207-406-0734



CONSTRUCTION DOCUMENTS

Revision Date	Revision Description
07-07-2023	ADDENDUM 1
08-04-2023	ADDENDUM 3

Drawn by: SEM

**PLAYGROUND
PLANTING PLAN**

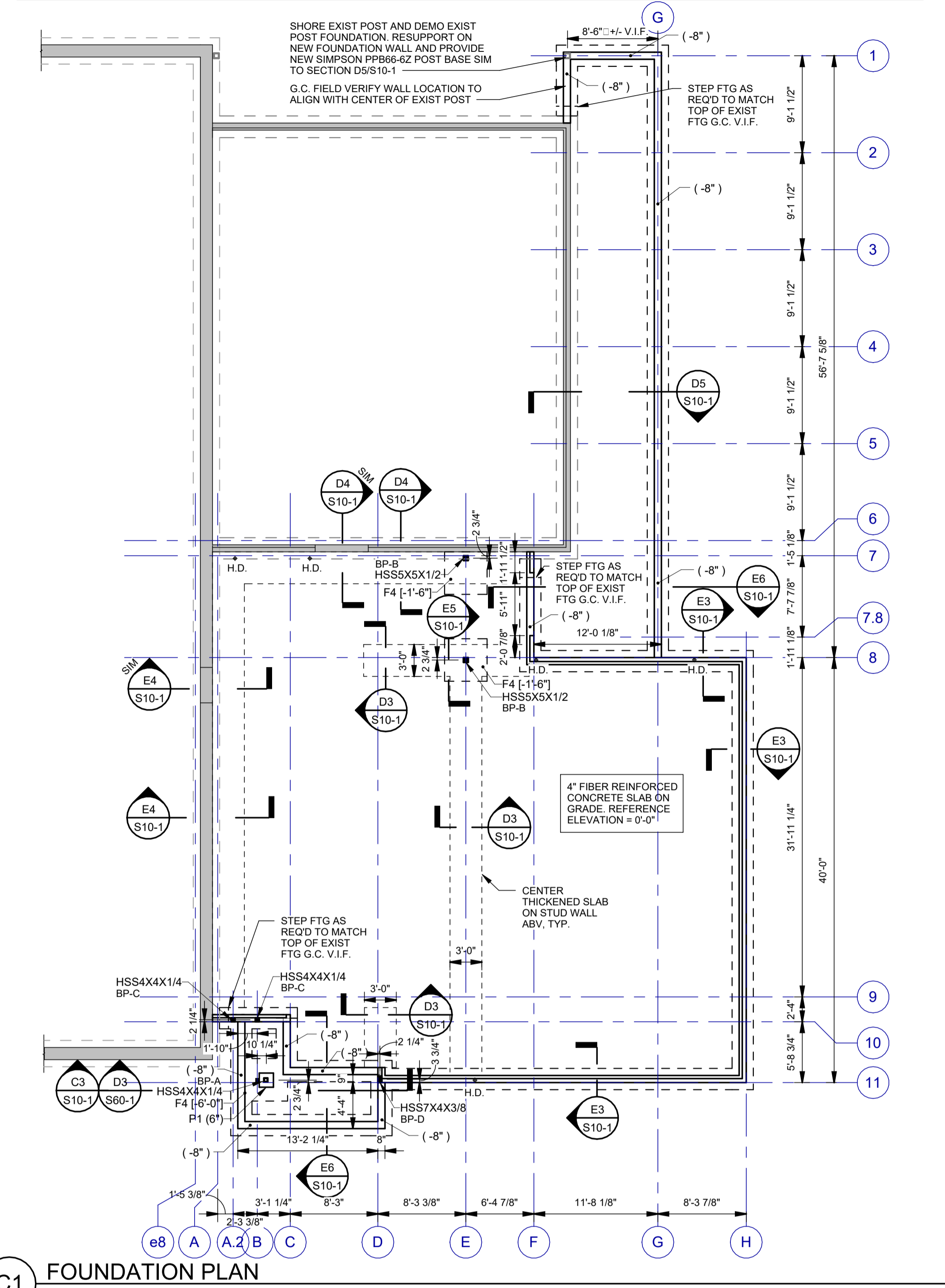
L10-3

LEGEND

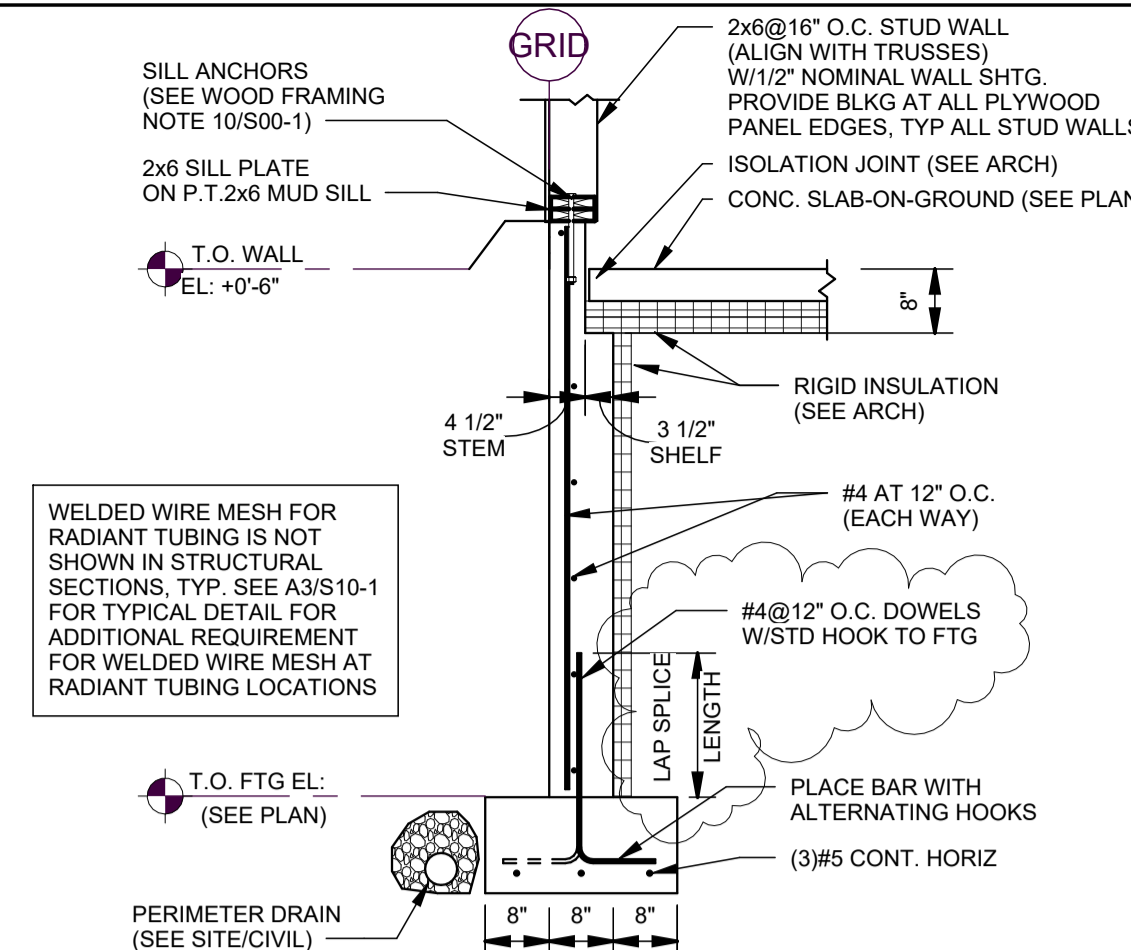
	EXISTING	PROPOSED
BALANCE LOG EDGING	[Symbol]	[Symbol]
PEA STONE SAFETY SURFACE	[Symbol]	[Symbol]
CHAIN LINK FENCE	[Symbol]	[Symbol]
SMOOTH BOULDER	[Symbol]	[Symbol]
SAND	[Symbol]	[Symbol]
STONE DUST SURFACE	[Symbol]	[Symbol]
CONCRETE	[Symbol]	[Symbol]

FOOTING SCHEDULE				
FOOTING MARK	LENGTH	WIDTH	THICKNESS	REINFORCING (BOTTOM)
F4	4'-0"	4'-0"	1'-0"	(4) #5 (EACH WAY TOP AND BOT)

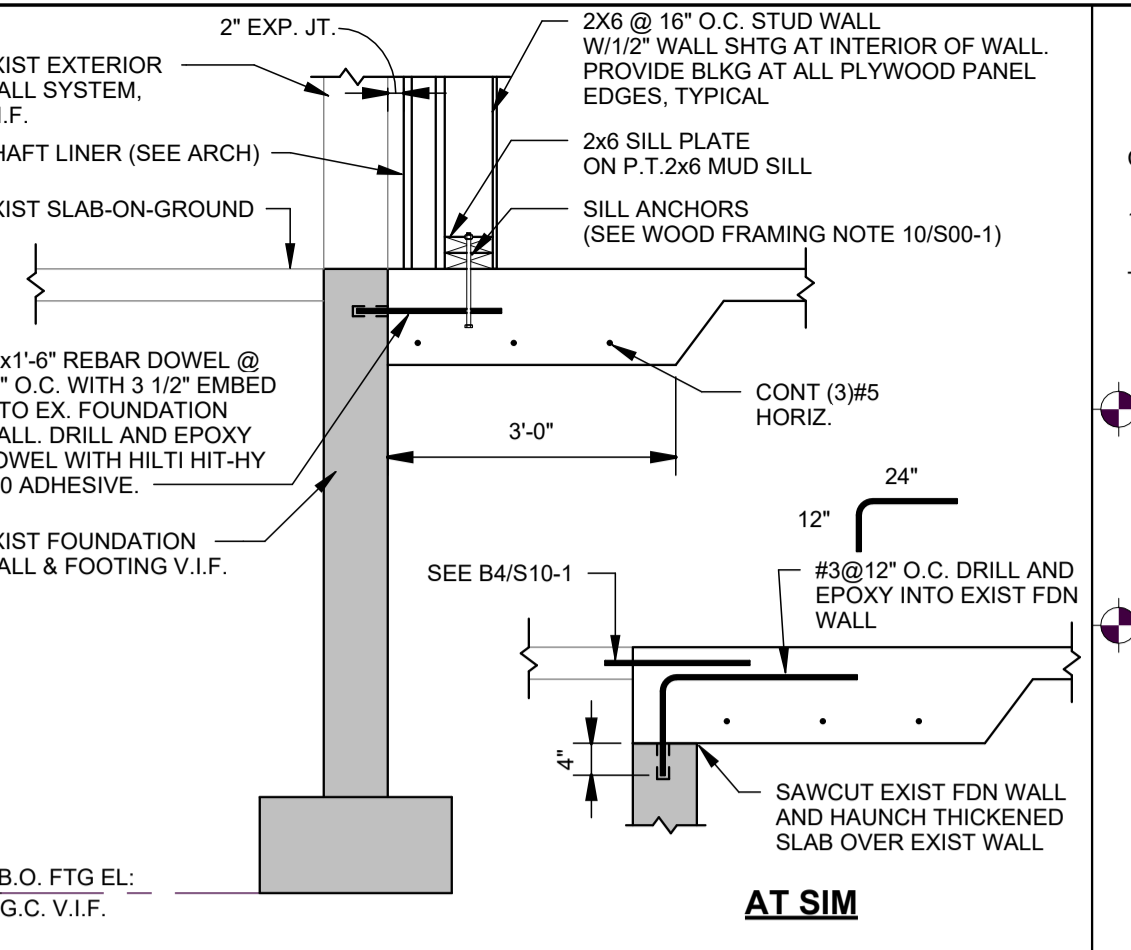
PIER SCHEDULE				
PIER MARK	LENGTH	WIDTH	VERTICAL REINFORCING	BENT TIES
P1	16'	16"	(4) #5	#4 AT 12"



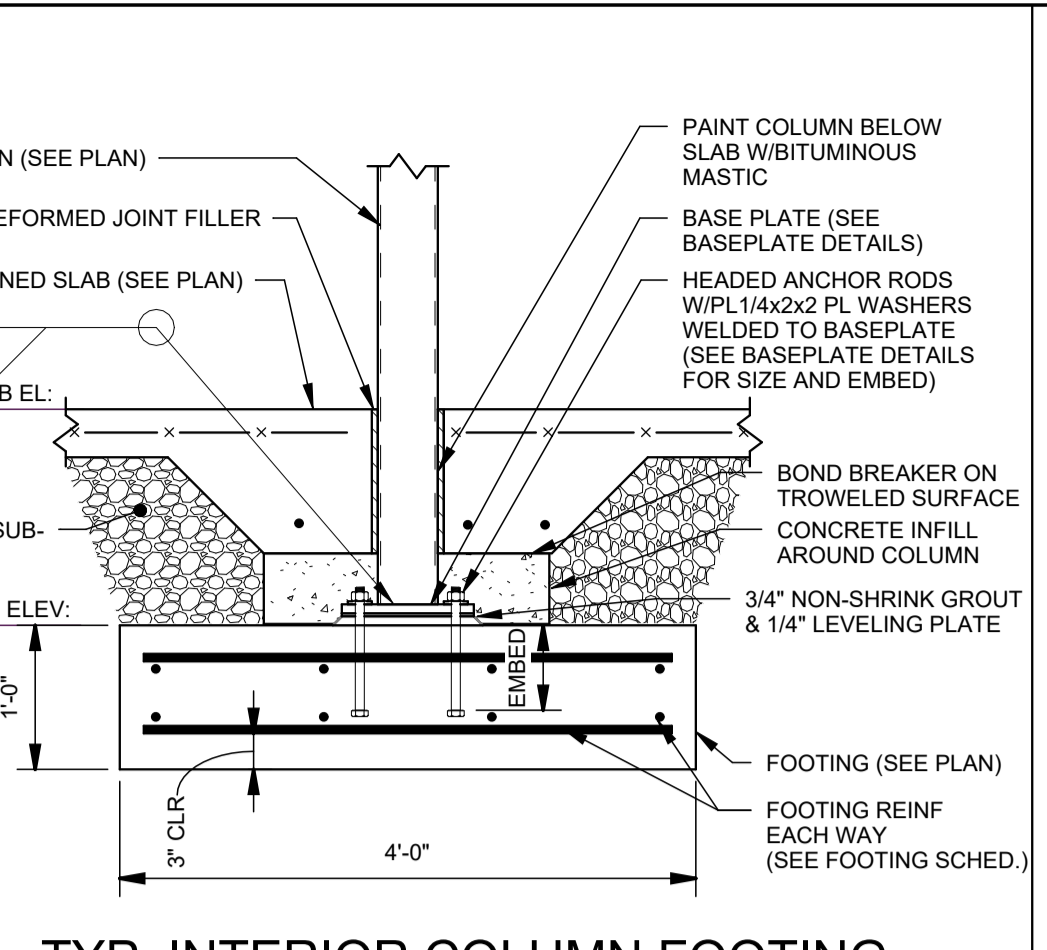
C1 FOUNDATION PLAN
SCALE: 1/8" = 1'-0"



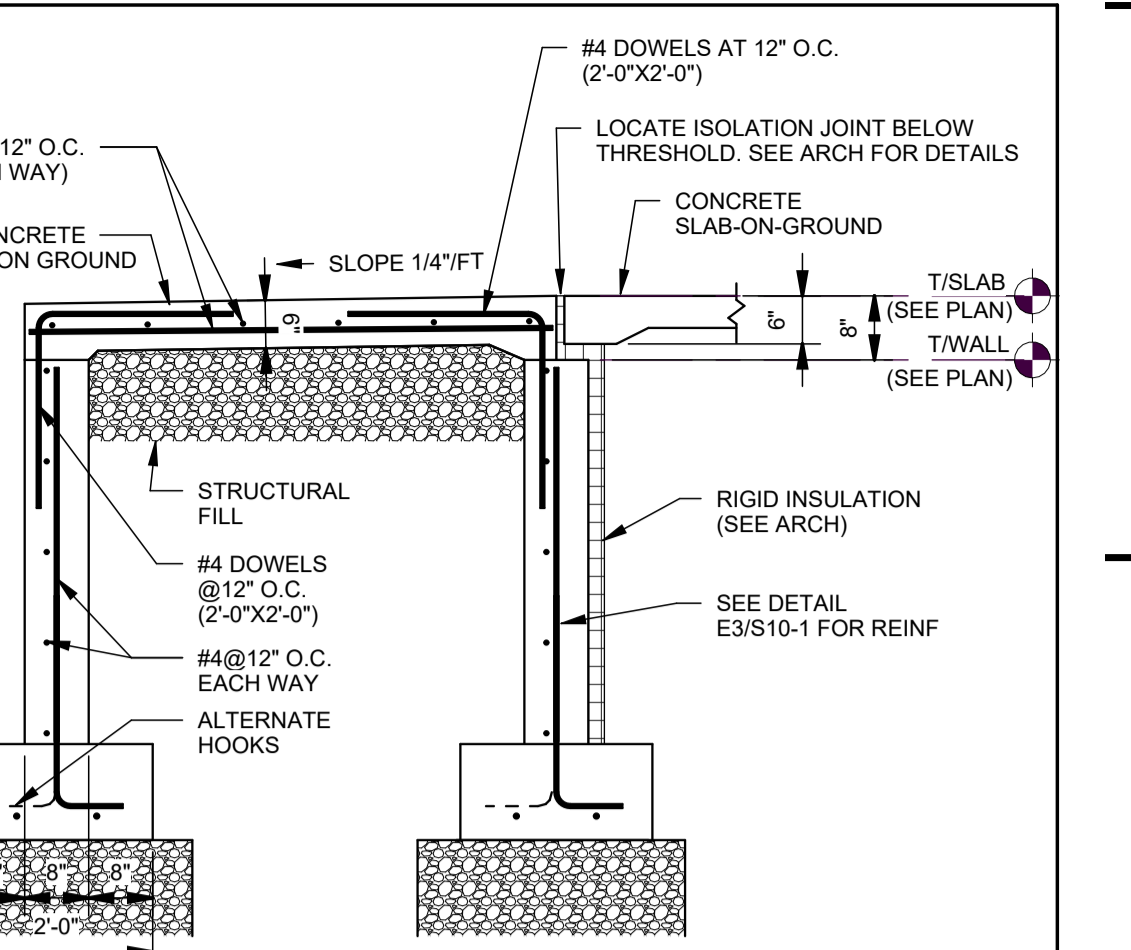
E3 TYP. FOUNDATION WALL
SCALE: 1/2" = 1'-0"



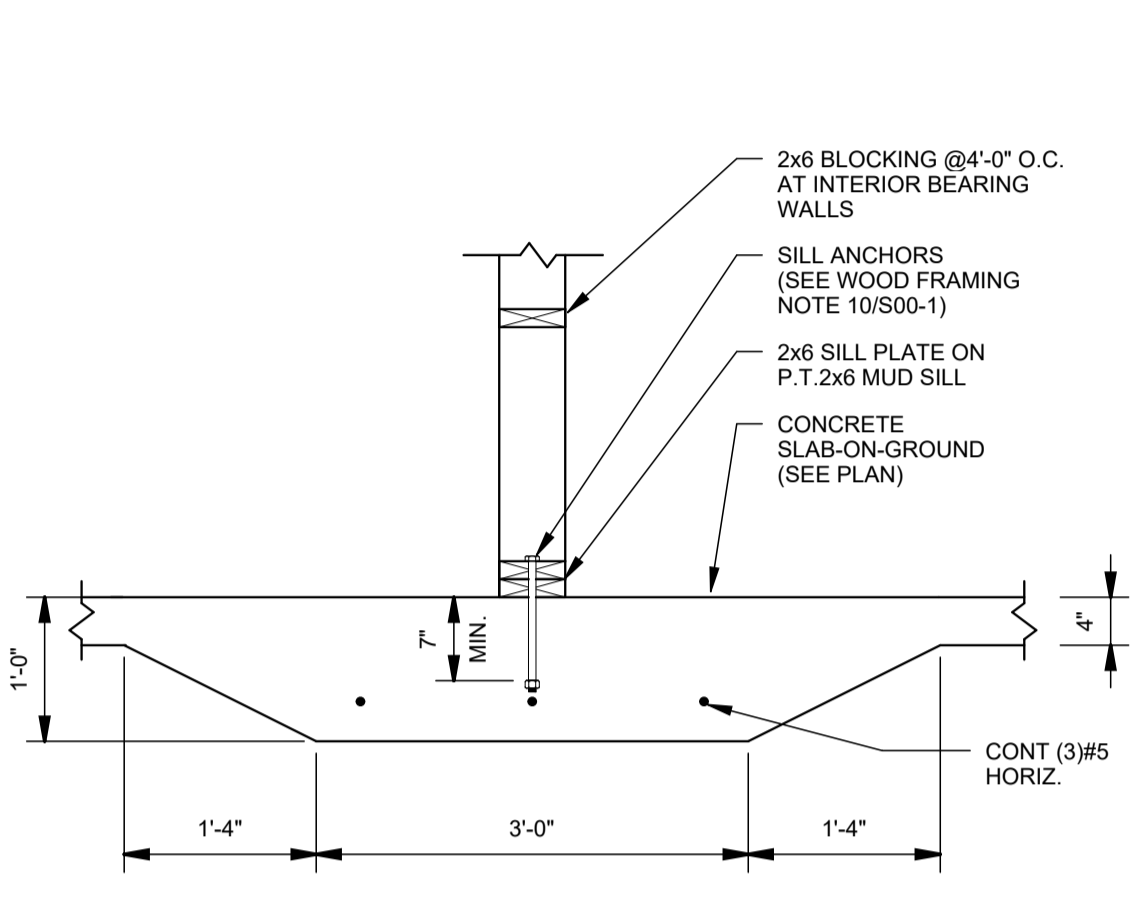
E4 SECTION
SCALE: 1/2" = 1'-0"



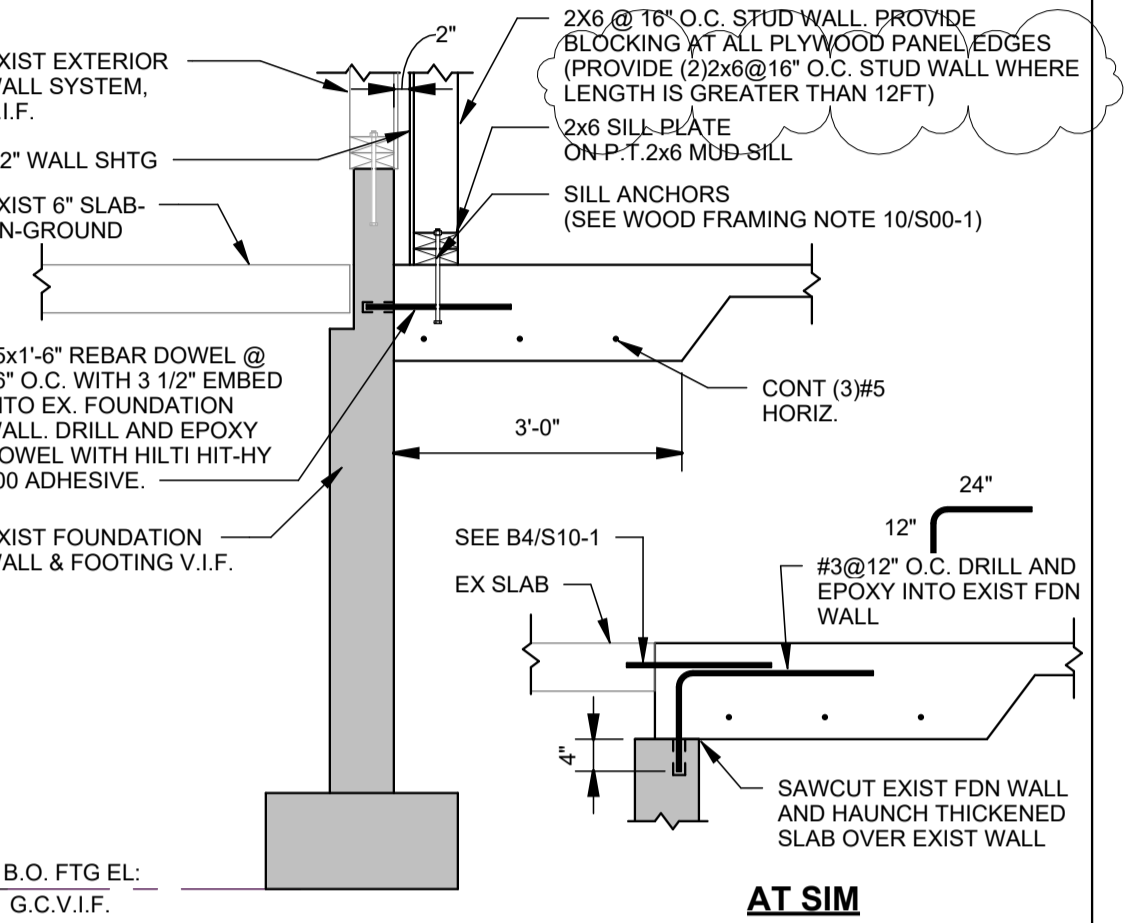
E5 TYP. INTERIOR COLUMN FOOTING DETAIL
SCALE: 3/4" = 1'-0"



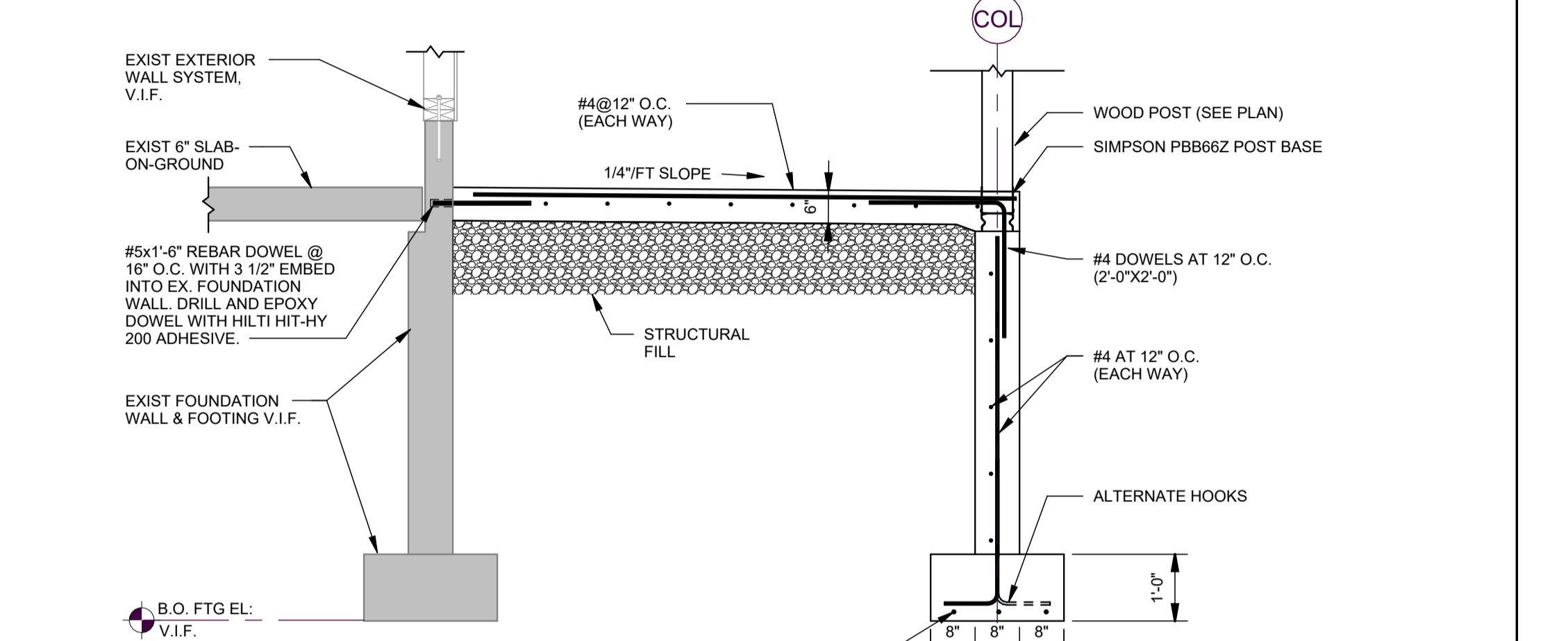
E6 TYP. ENTRANCE SLAB DETAIL
SCALE: 1/2" = 1'-0"



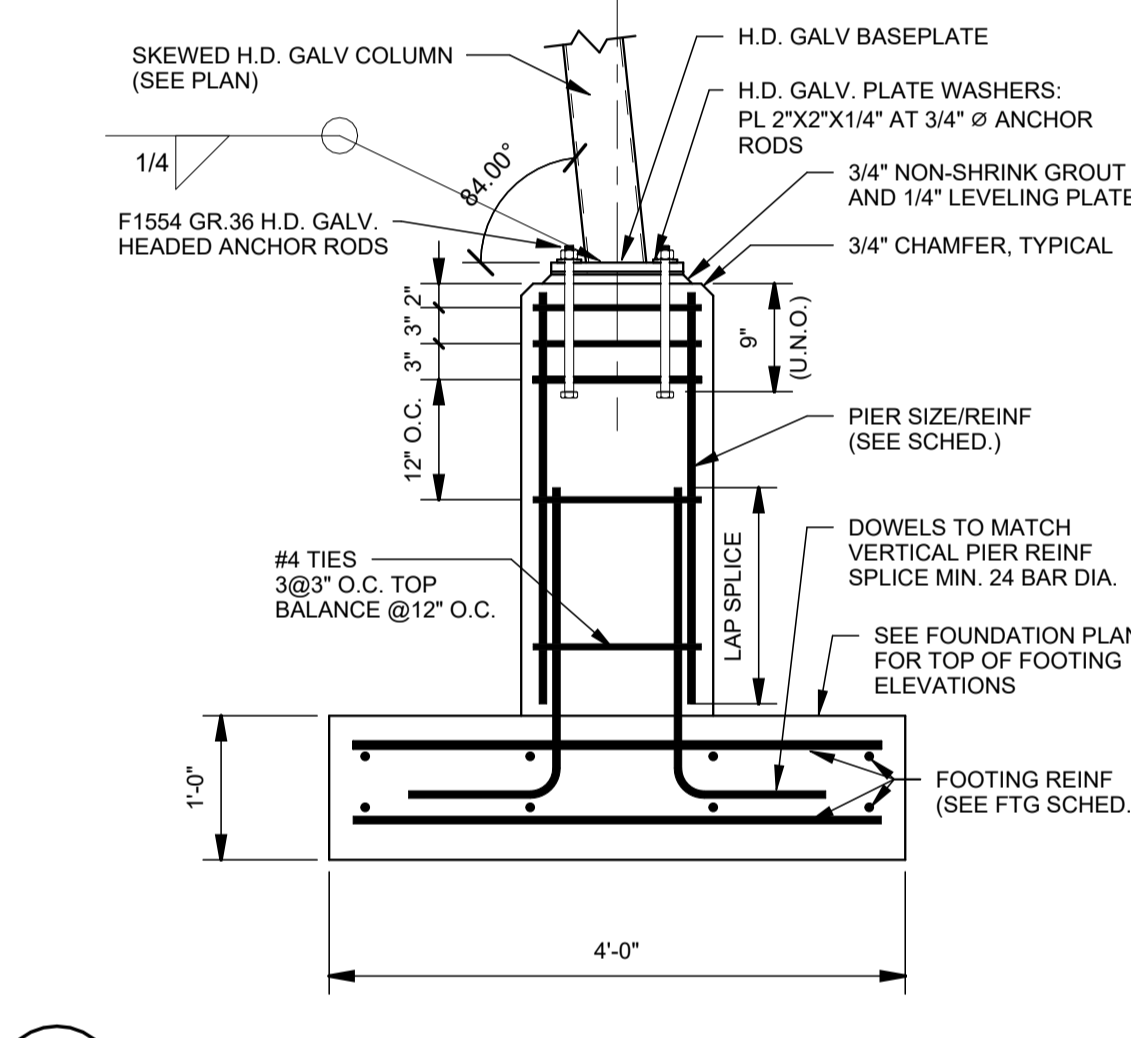
D3 TYP. THICKENED SLAB DETAIL
SCALE: 3/4" = 1'-0"



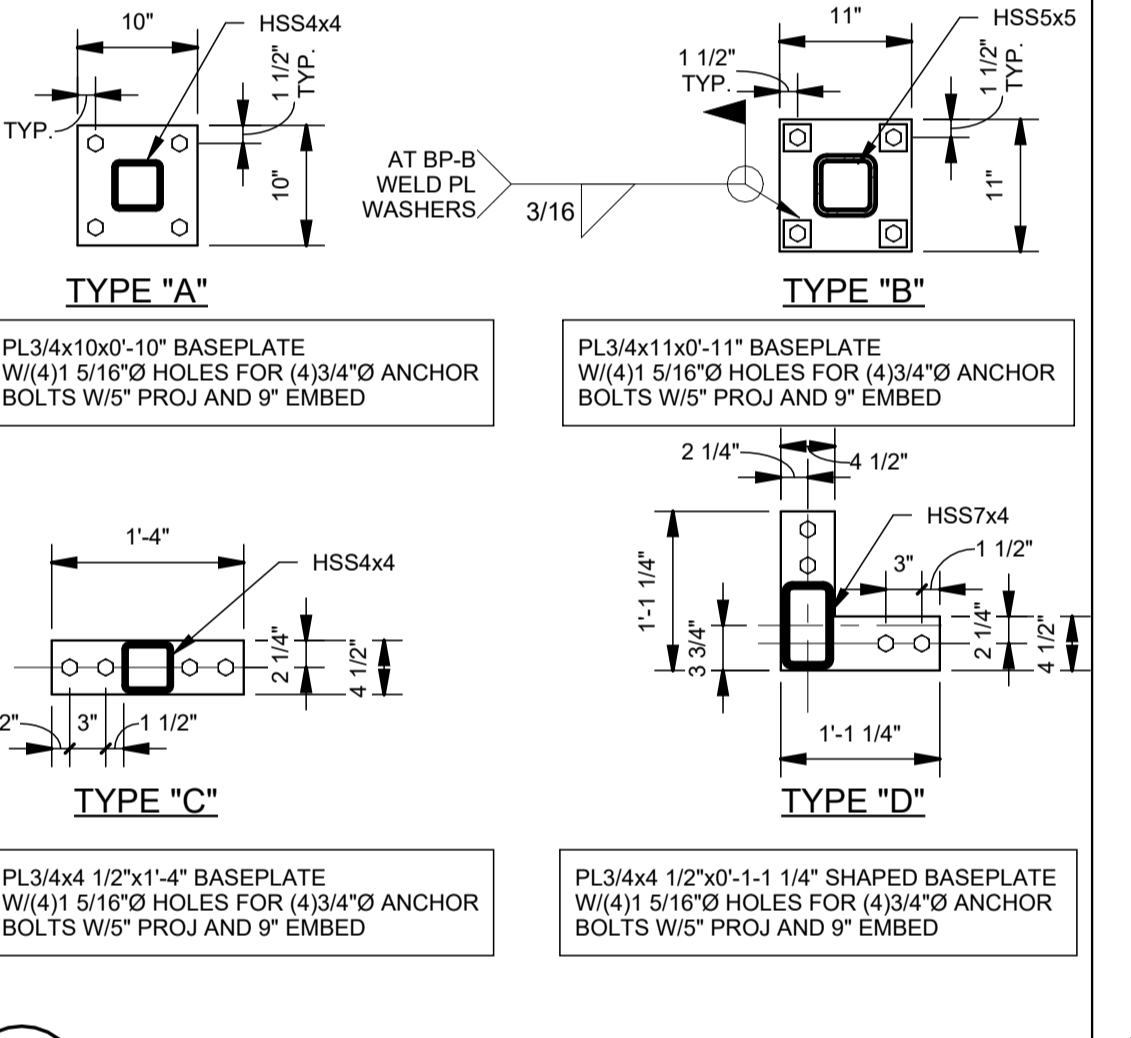
D4 SECTION
SCALE: 1/2" = 1'-0"



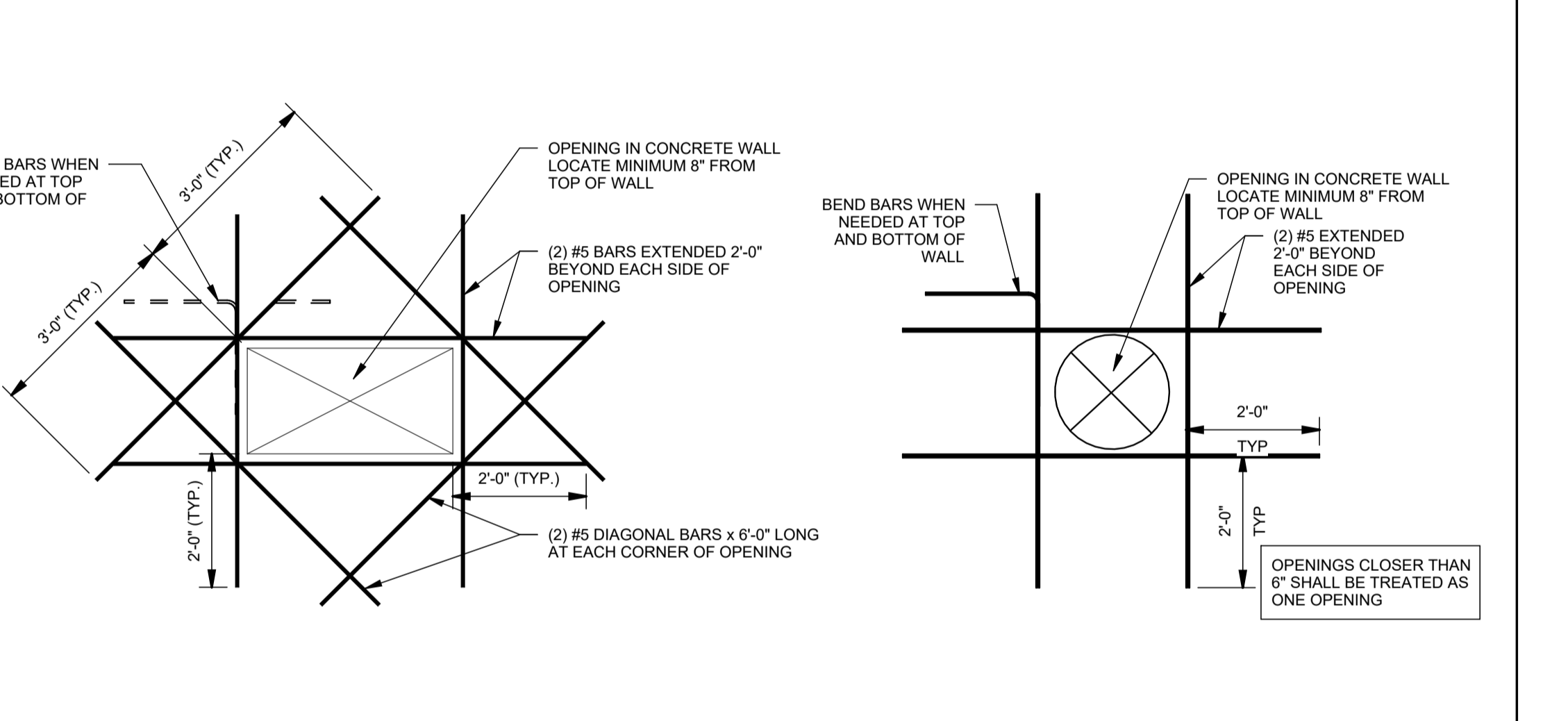
D5 SECTION
SCALE: 1/2" = 1'-0"



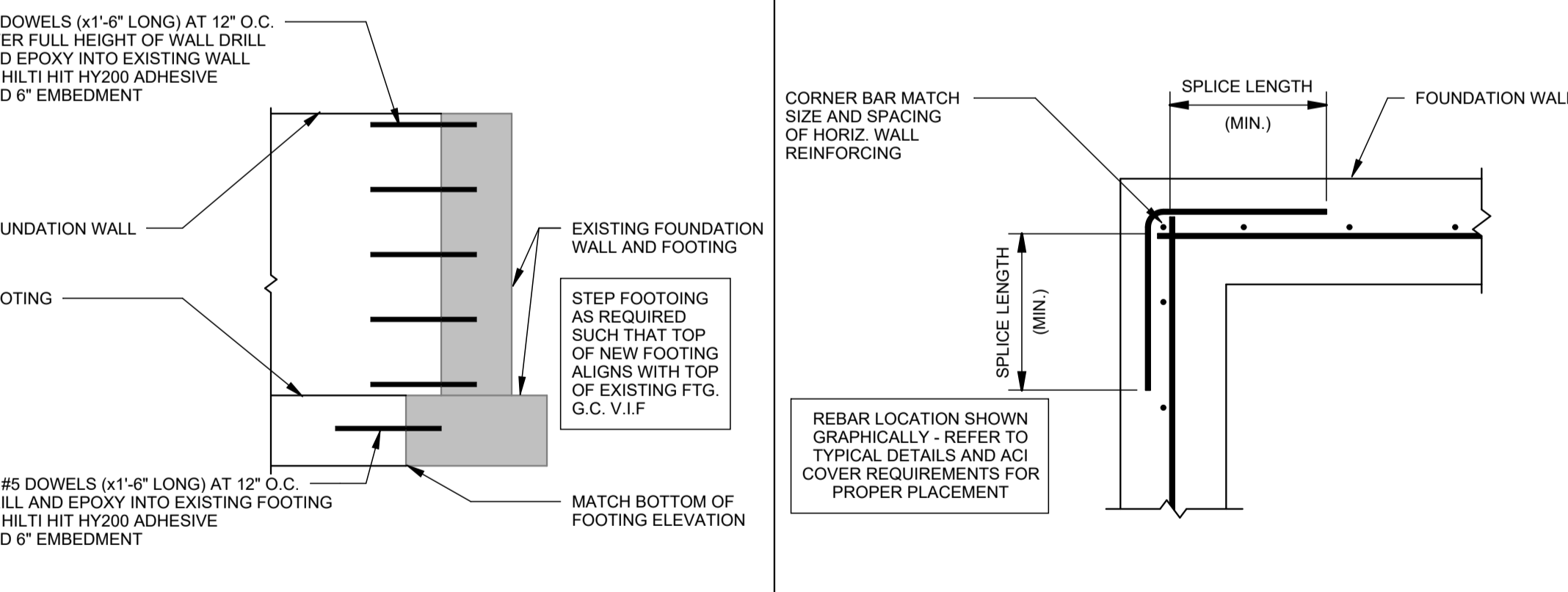
C3 PIER AND FOOTING DETAIL
SCALE: 3/4" = 1'-0"



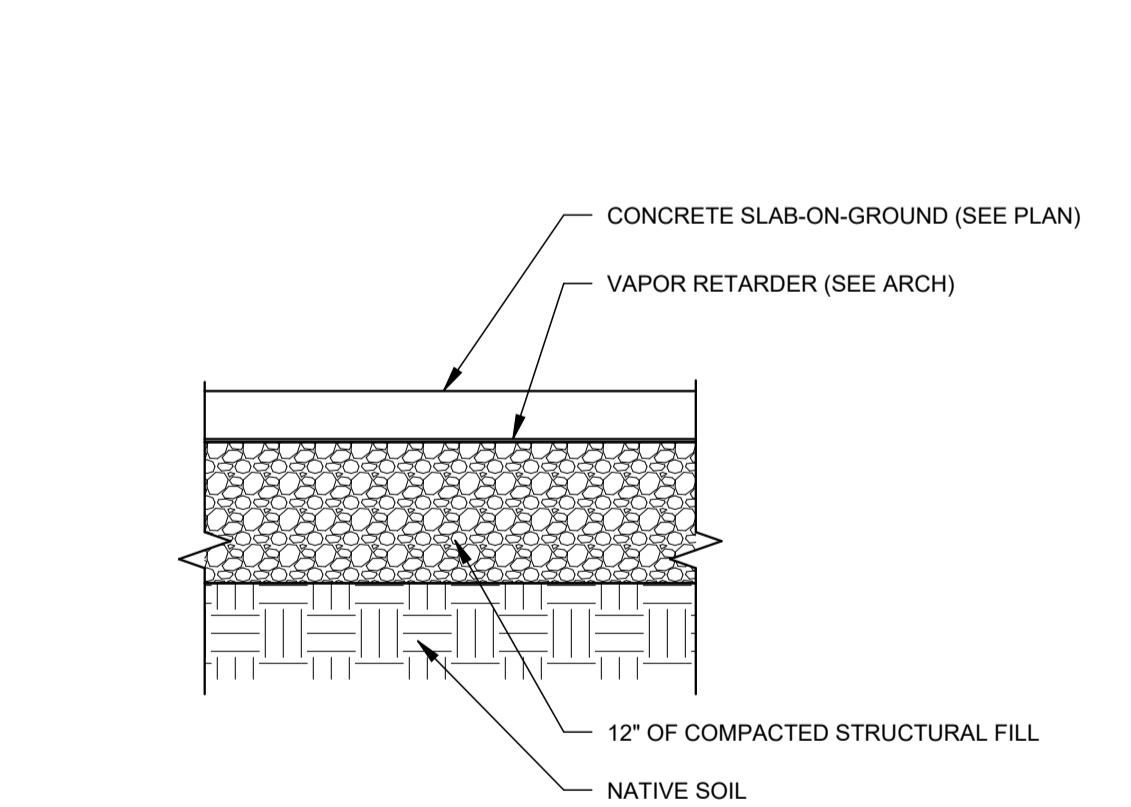
C4 BASE PLATE TYPES
SCALE: 3/4" = 1'-0"



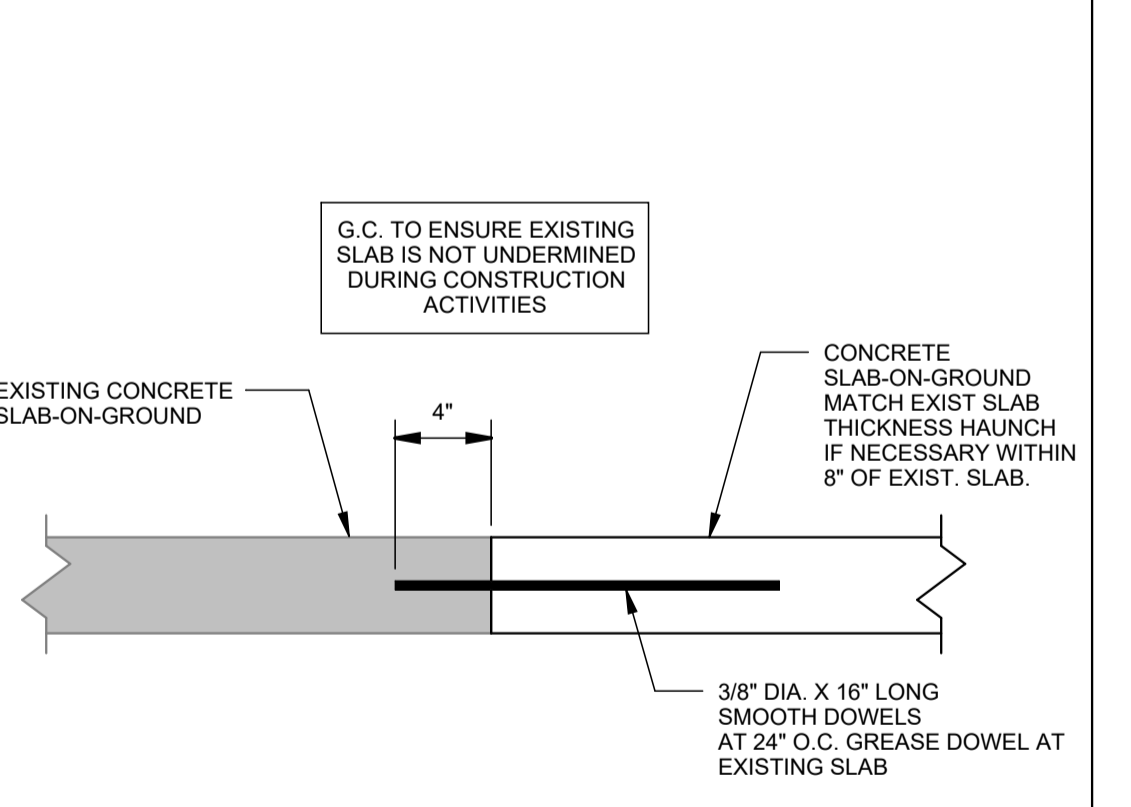
C5 TYP. REINFORCING AT OPENINGS IN CONCRETE WALLS
SCALE: 1/2" = 1'-0"



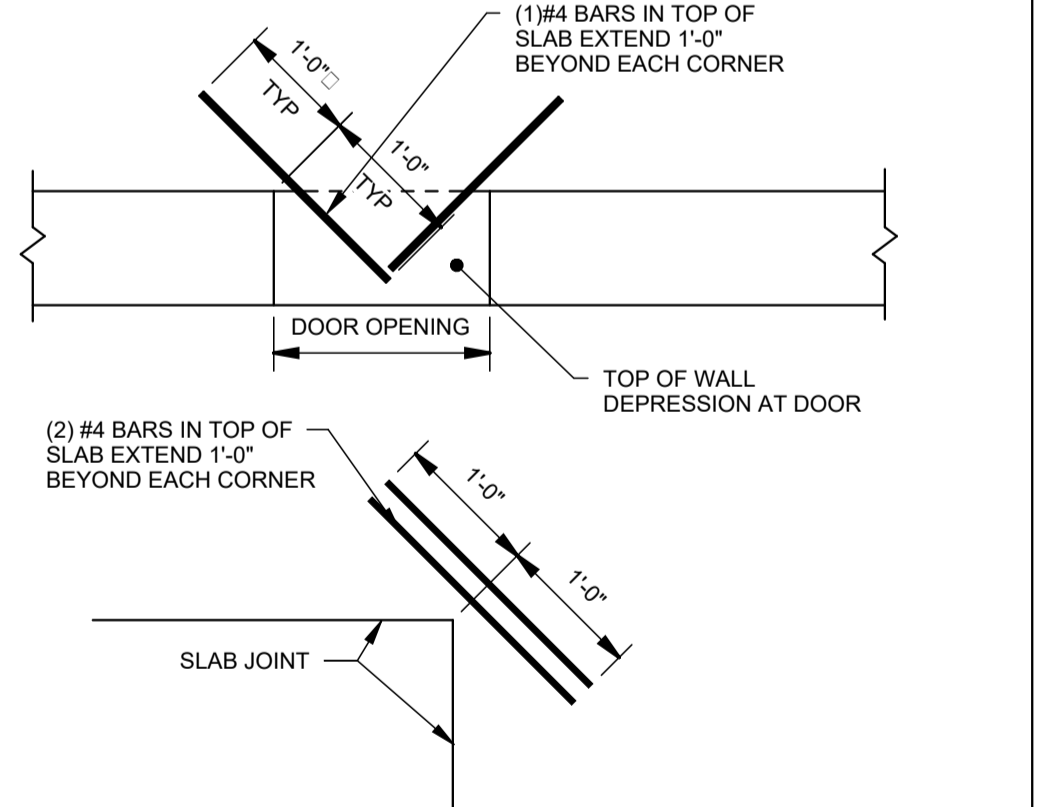
B1 TYP. SECTION AT NEW FOUNDATION TO EXISTING
SCALE: 1/2" = 1'-0"



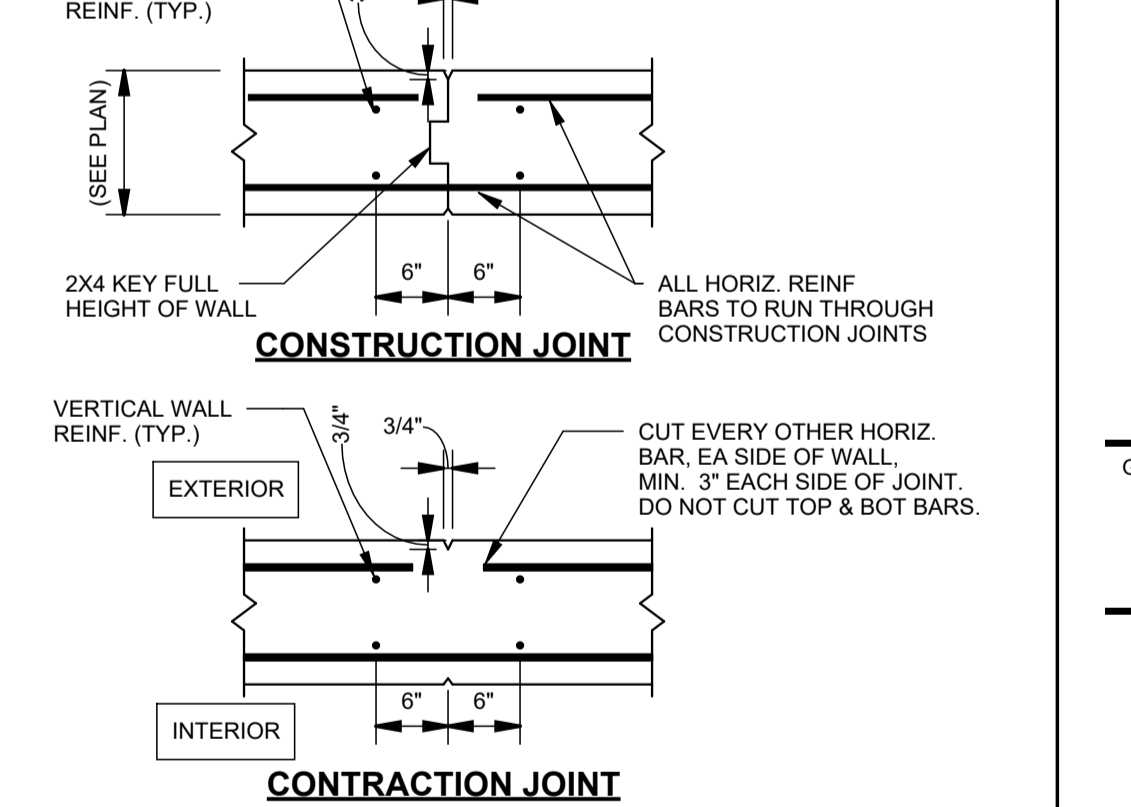
B2 TYP. CORNER REINFORCING DETAIL
SCALE: 3/4" = 1'-0"



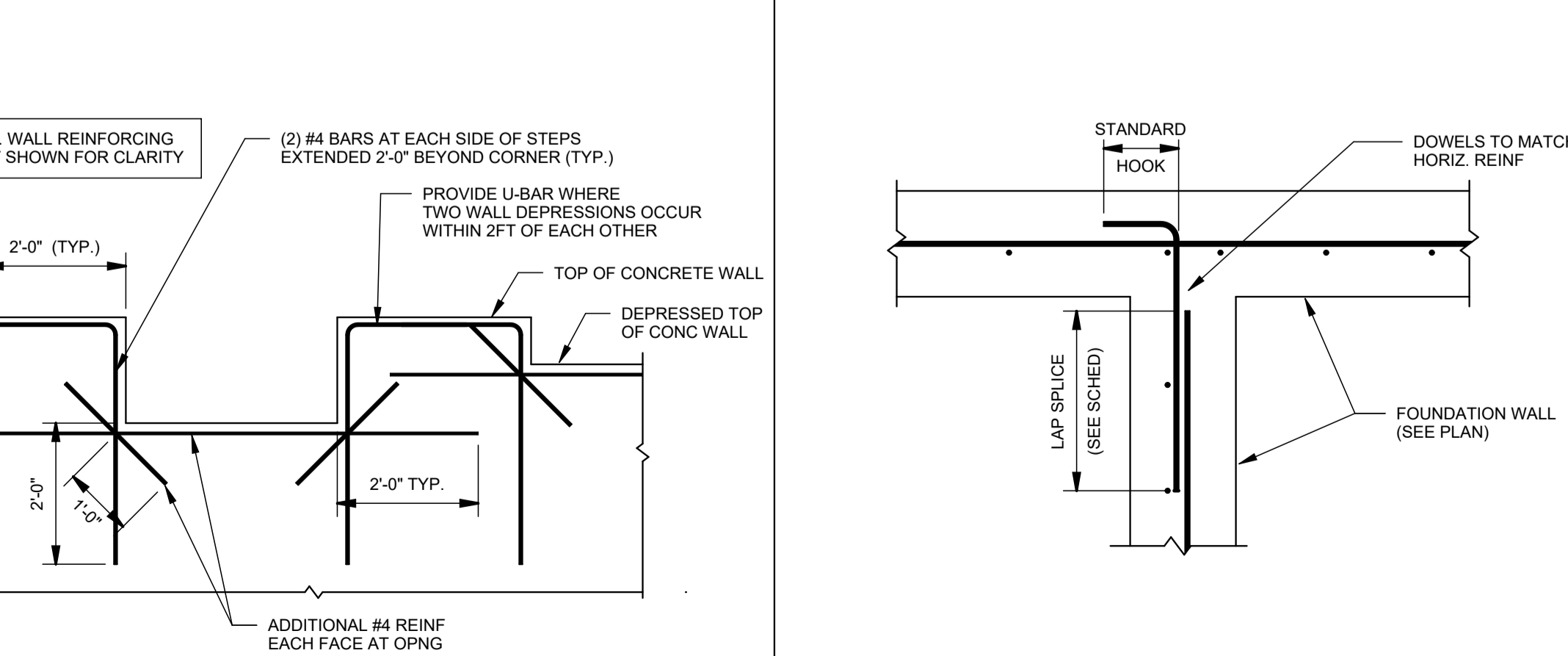
B4 TYP. NEW TO EXISTING SLAB SECTION
SCALE: 1 1/2" = 1'-0"



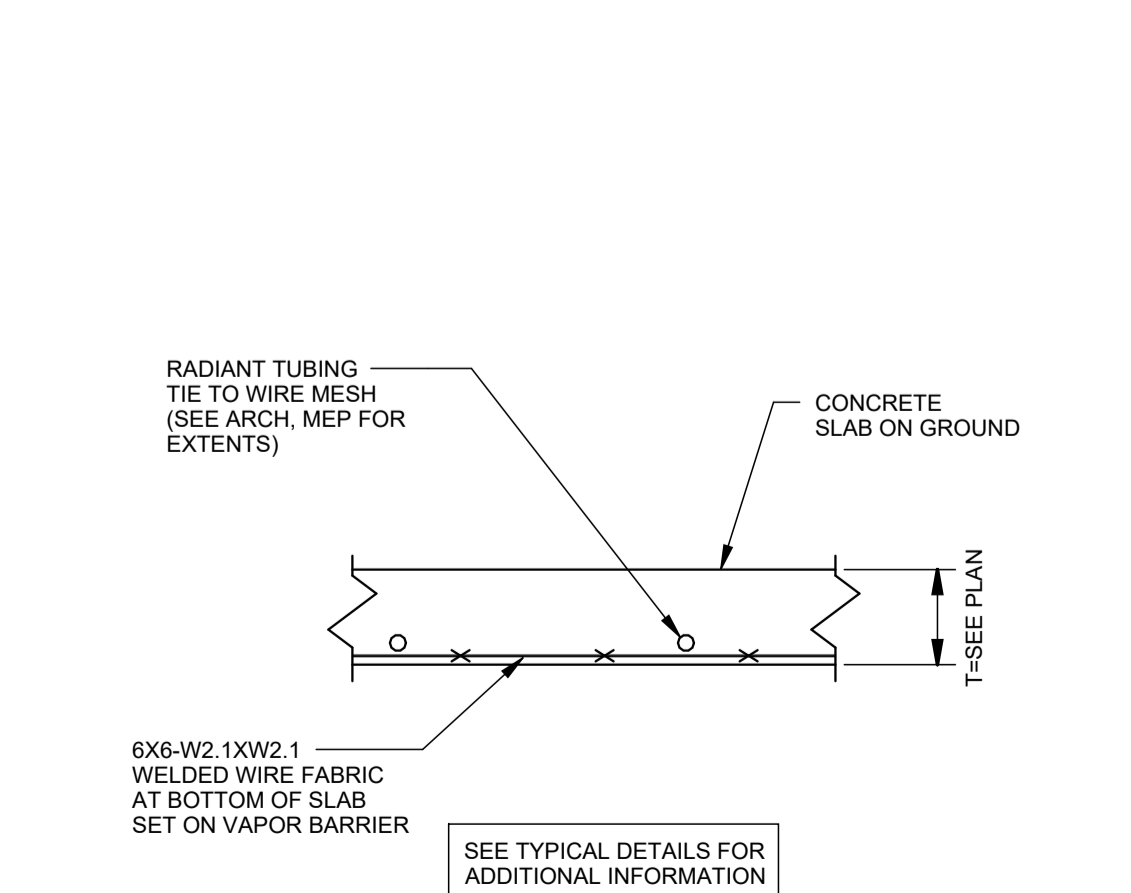
B5 TYP. RE-ENTRANT SLAB JOINT DETAIL
SCALE: 3/4" = 1'-0"



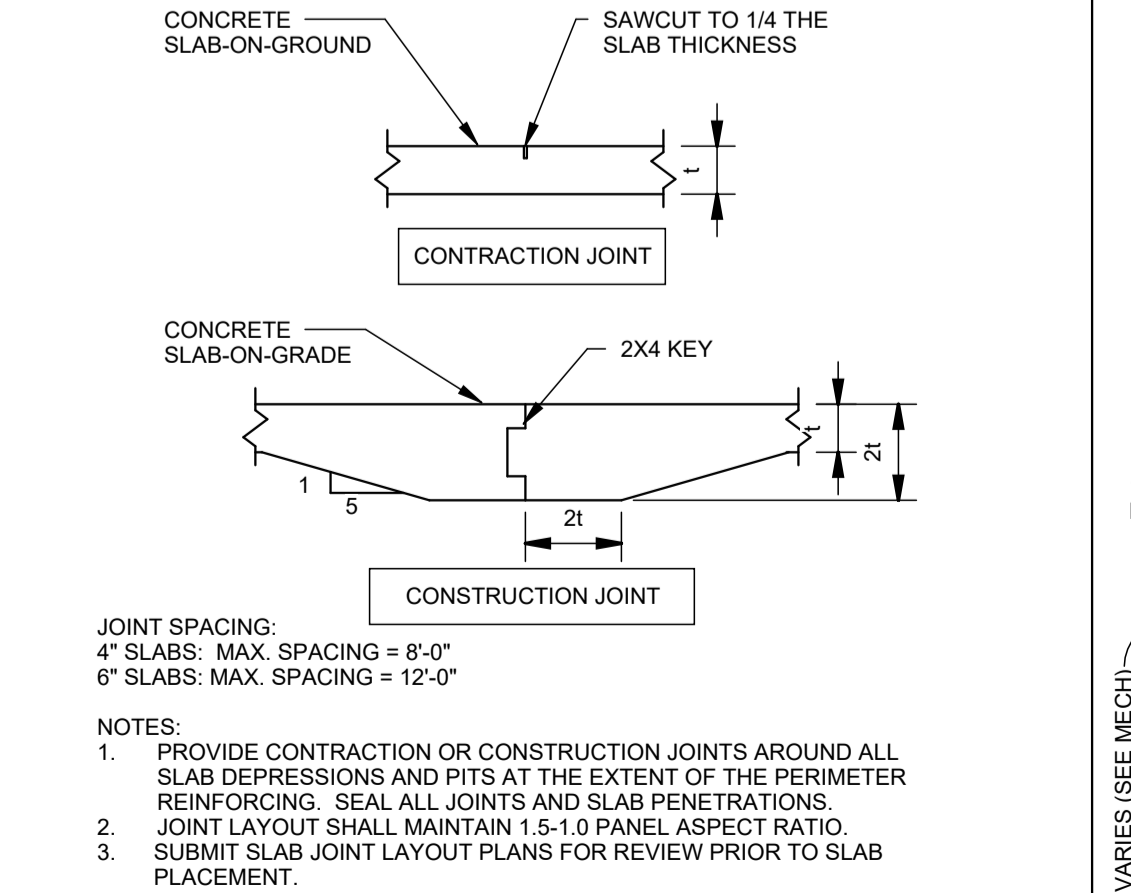
B6 TYP. WALL CONTRACTION & CONSTRUCTION JOINT DETAIL
SCALE: 3/4" = 1'-0"



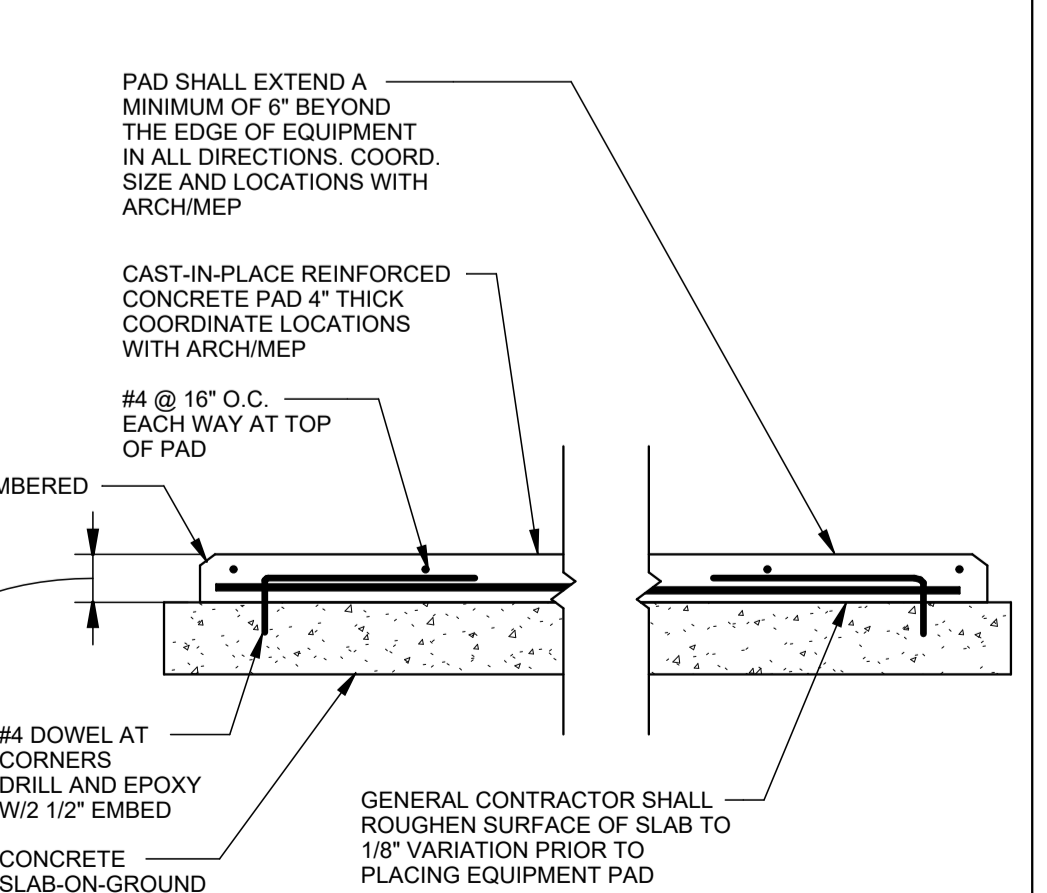
A1 TYP. REINFORCING AT STEPS IN CONCRETE WALLS
SCALE: 1/2" = 1'-0"



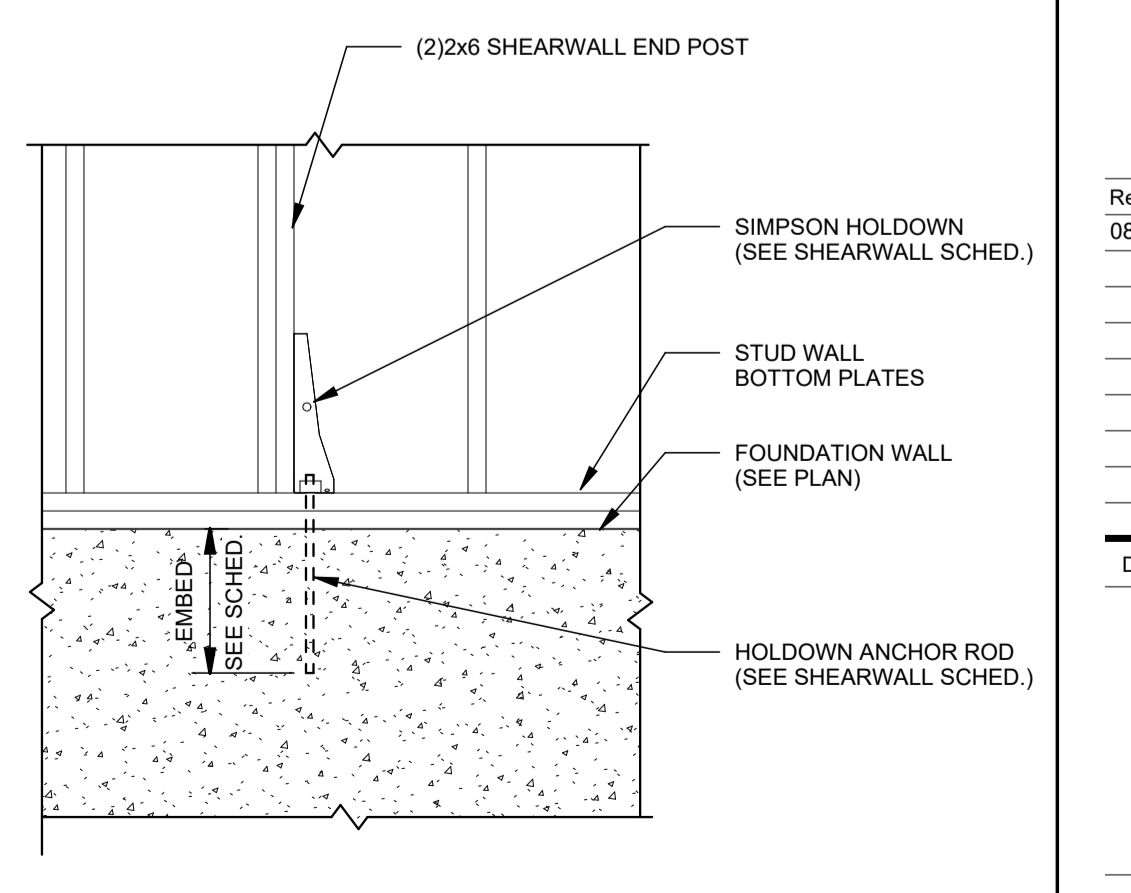
A2 TYP. WALL INTERSECTION REINFORCING DETAIL
SCALE: 3/4" = 1'-0"



A4 TYP. SLAB-ON-GROUND CONTRACTION/CONST. JOINT DETAILS
SCALE: 3/4" = 1'-0"

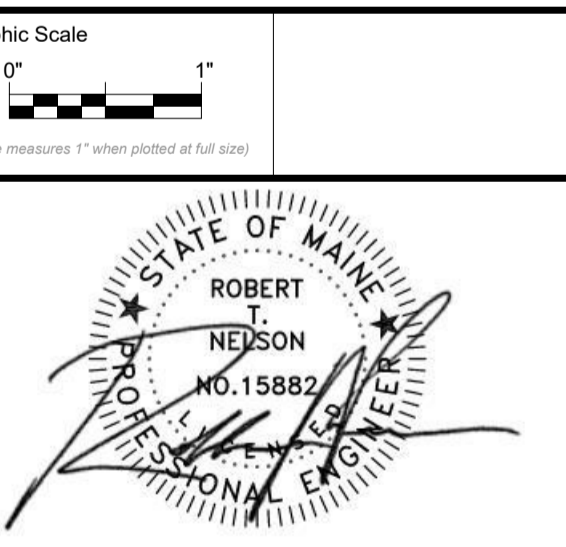


A5 TYP. EQUIPMENT PAD DETAIL
SCALE: 3/4" = 1'-0"



A6 TYP. HOLDDOWN TO FOUNDATION DETAIL
SCALE: 3/4" = 1'-0"

- FOUNDATION PLAN NOTES:**
- TOP OF CONCRETE ELEVATION IS REFERENCED (+/-) FROM FINISH FLOOR ELEVATION 405'-0" (0'-0").
 - SEE ADDITIONAL APPLICABLE FOUNDATION NOTES ON DRAWING 500-1.
 - (-X) INDICATES TOP OF CONCRETE ELEVATION SYSTEM WALL ELEVATION = +0'-0" UNO (SHELF ELEVATION = -0'-0" UNO).
 - (LX-X) INDICATES TOP OF EXTERIOR WALL FOOTING ELEVATION (6'-0" UNO).
 - FX INDICATES REINFORCED CONCRETE SPREAD FOOTING (SEE SCHEDULE).
 - PX INDICATES REINFORCED CONCRETE PIER (SEE SCHEDULE).
 - PIERS AND SPREAD FOOTINGS ARE CENTERED ON COLUMNS, UNLESS NOTED OTHERWISE.
 - SEE ARCHITECTURAL DRAWINGS FOR LOCATIONS AND DIMENSIONS OF ALL DERESSED SLABS.
 - SECTIONS AND DETAILS SHOWN ON STRUCTURAL DRAWINGS SHALL BE CONSIDERED TYPICAL FOR SIMILAR CONDITIONS NOT SPECIFICALLY REFERENCED.
 - +/- DIMENSIONS SHALL BE CONSIDERED APPROXIMATE AND SHALL BE VERIFIED BY G.C. BEFORE PROCEEDING WITH WORK.
 - BP-X - INDICATES COLUMN BASEPLATE. SEE TYPICAL BASEPLATE DETAILS FOR ADDITIONAL INFORMATION.
 - H.D. - INDICATES SHEARWALL HOLDOWN. SEE SHEARWALL SCHEDULE ON 500-1 AND SEE S10-1 FOR TYP. ATTACHMENT OF HOLDOWN TO FOUNDATION.

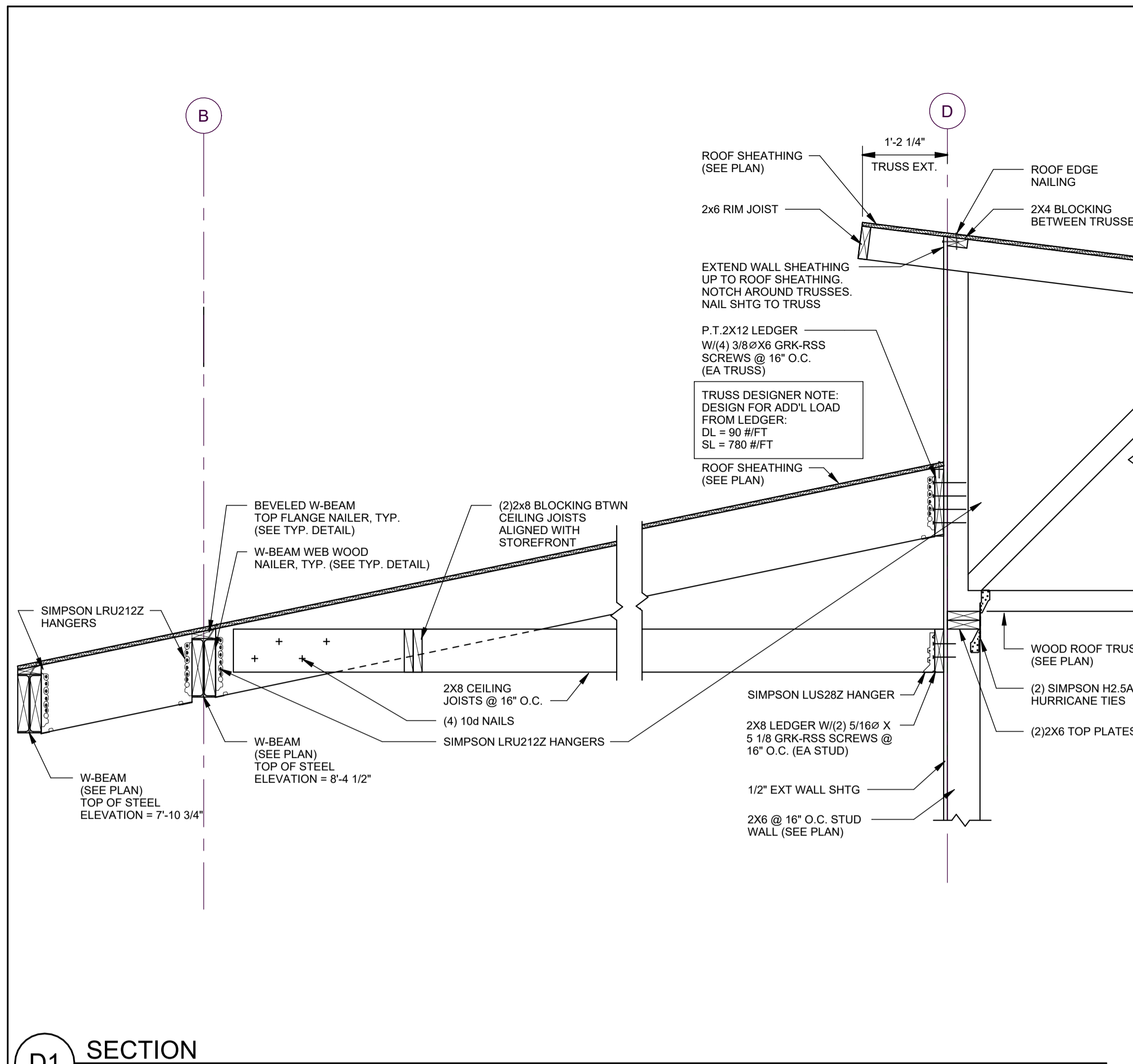


CONSTRUCTION DOCUMENTS

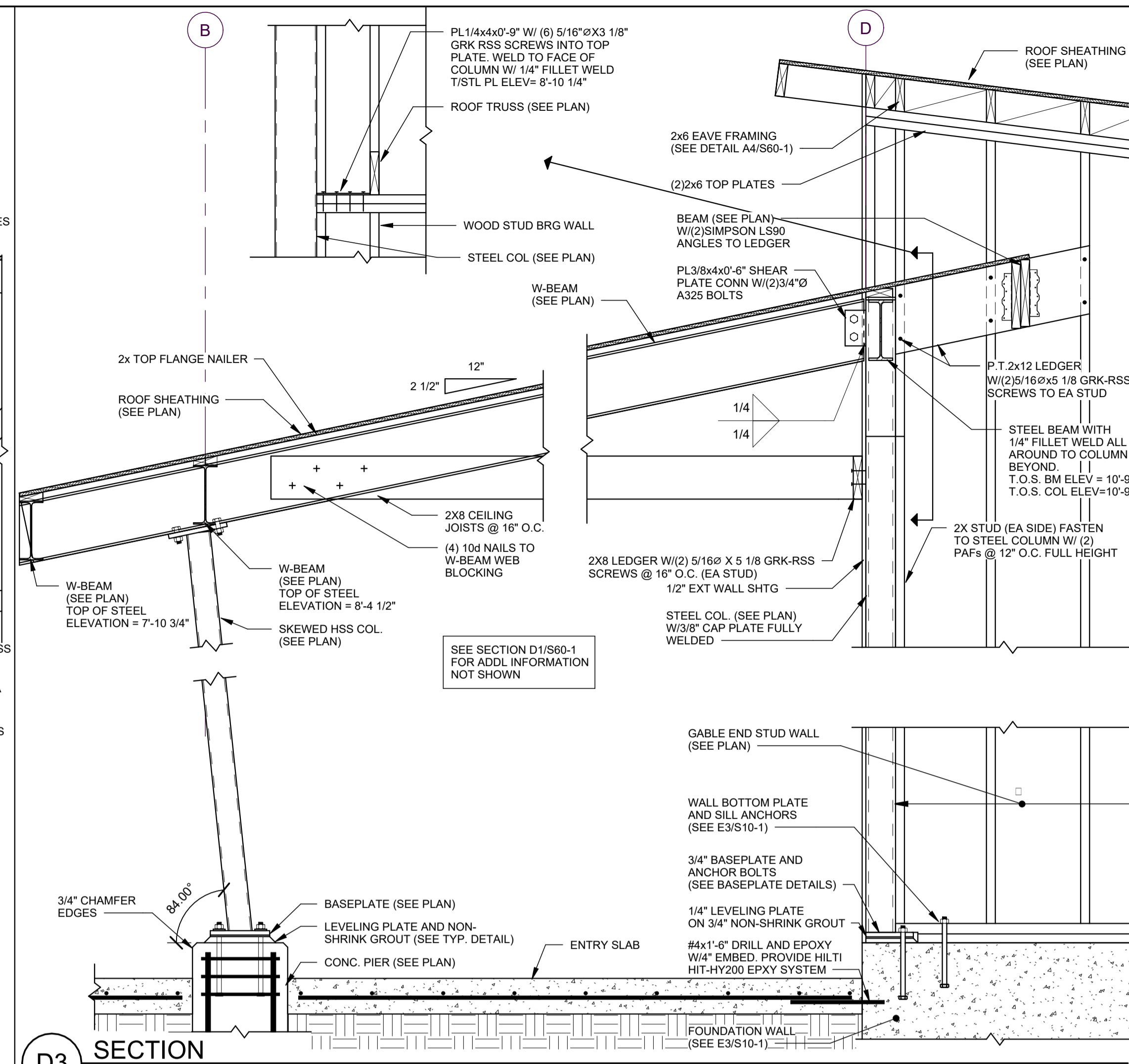
JUNE 23, 2023

Revision Date	Revision Description
08-04-2023	ADDENDUM 3

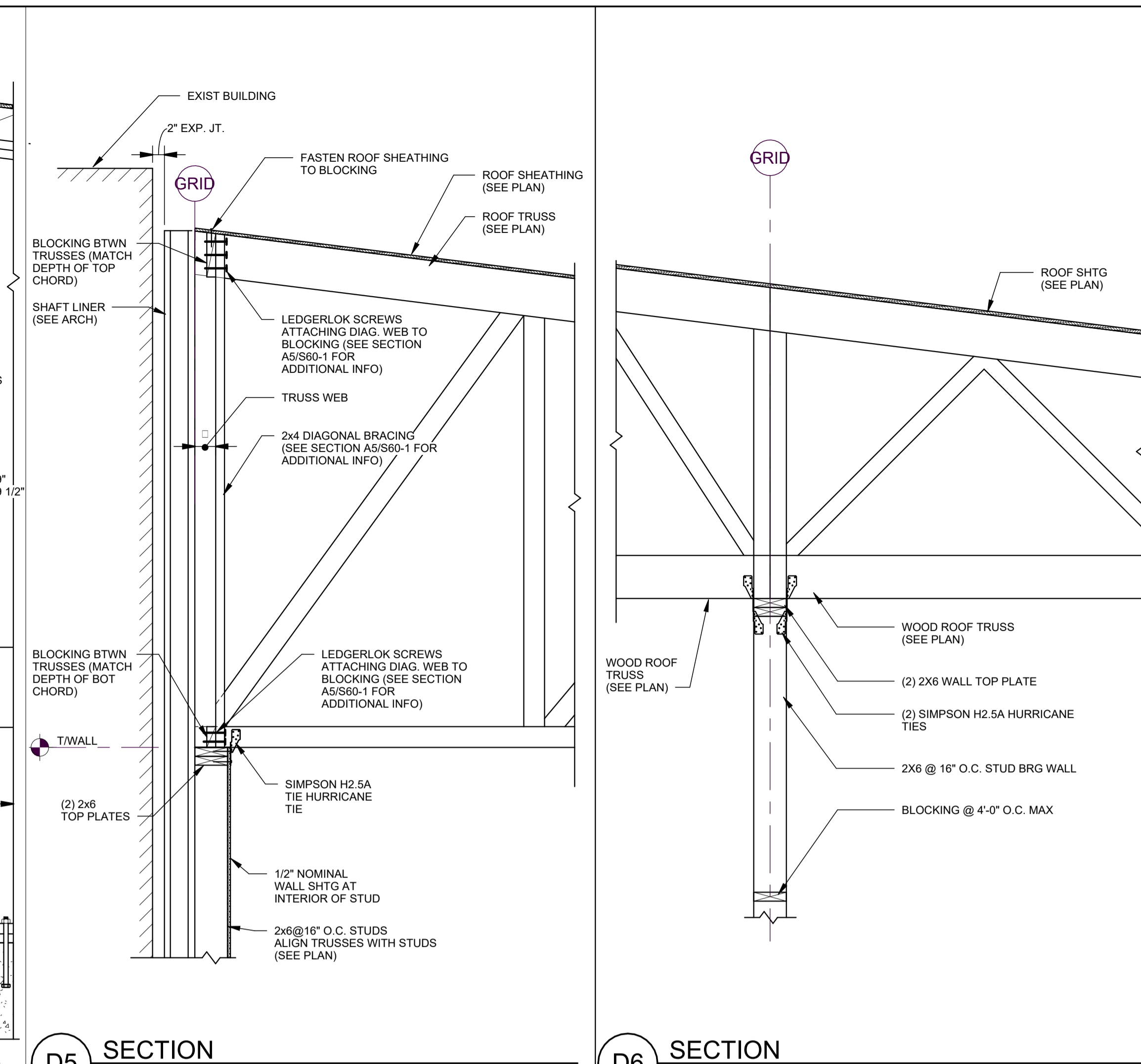
Drawn by: CDC



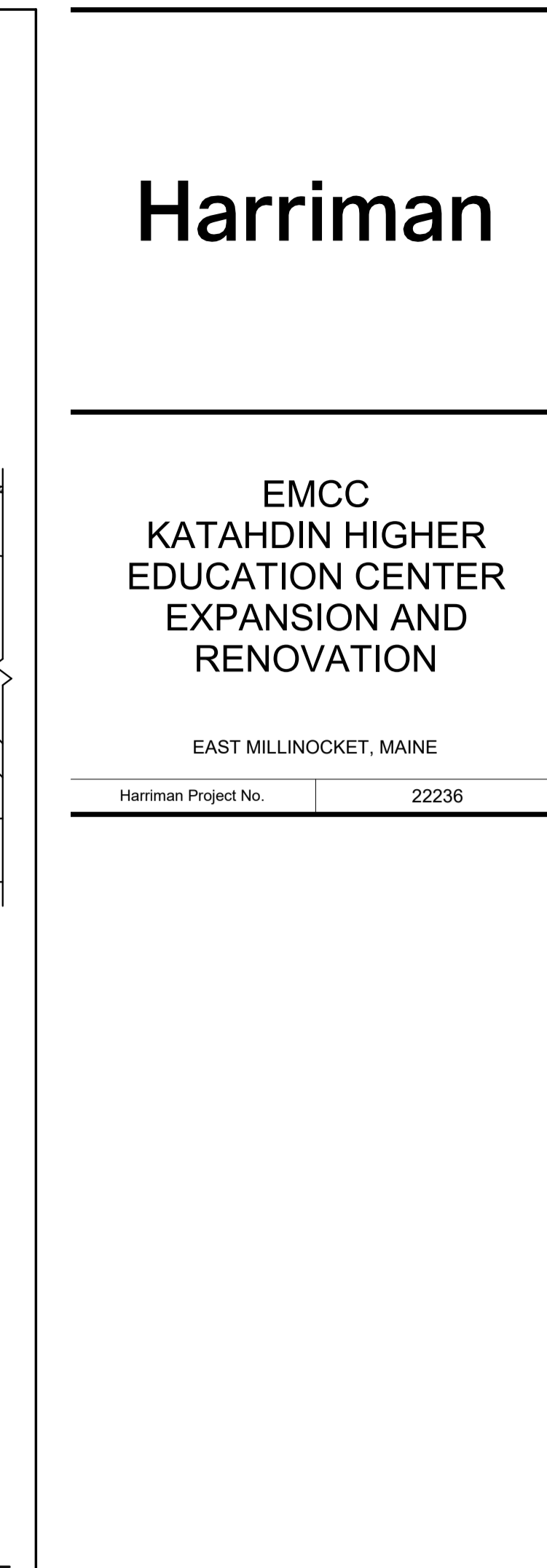
D1 SECTION
SCALE: 3/4" = 1'-0"



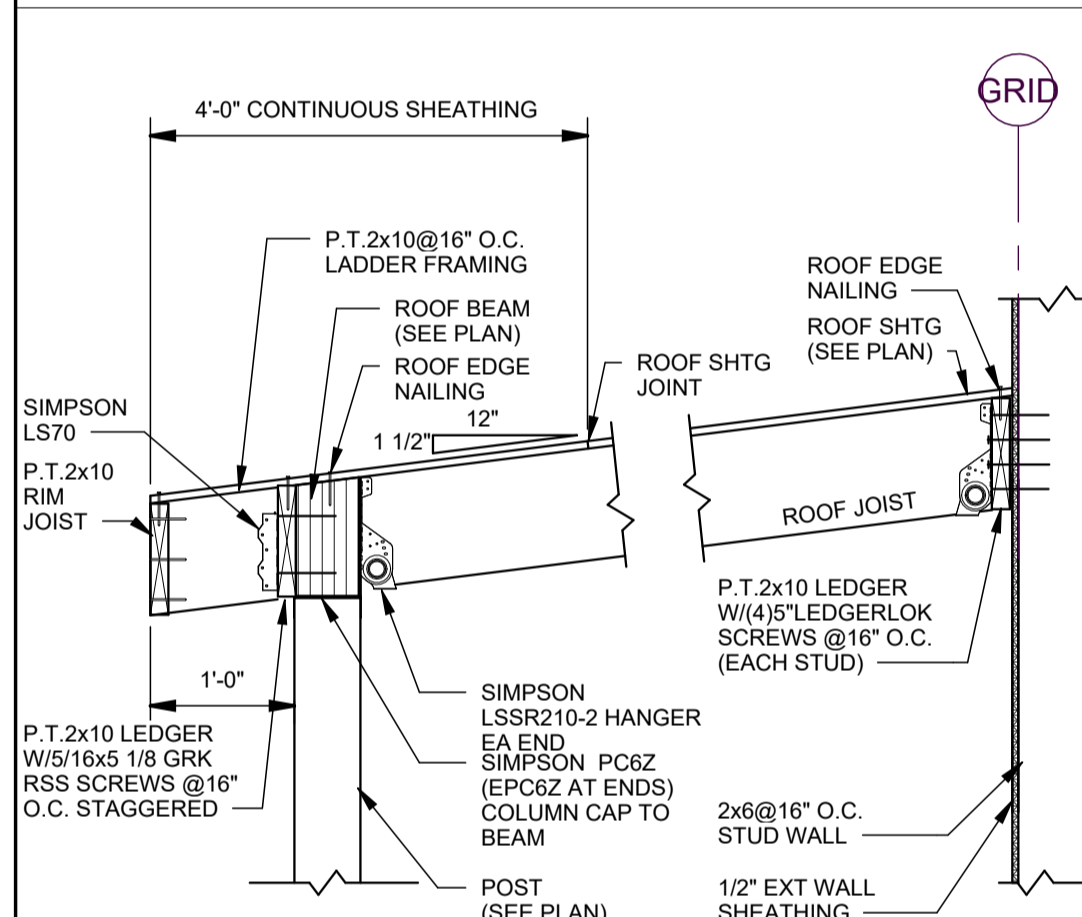
D3 SECTION
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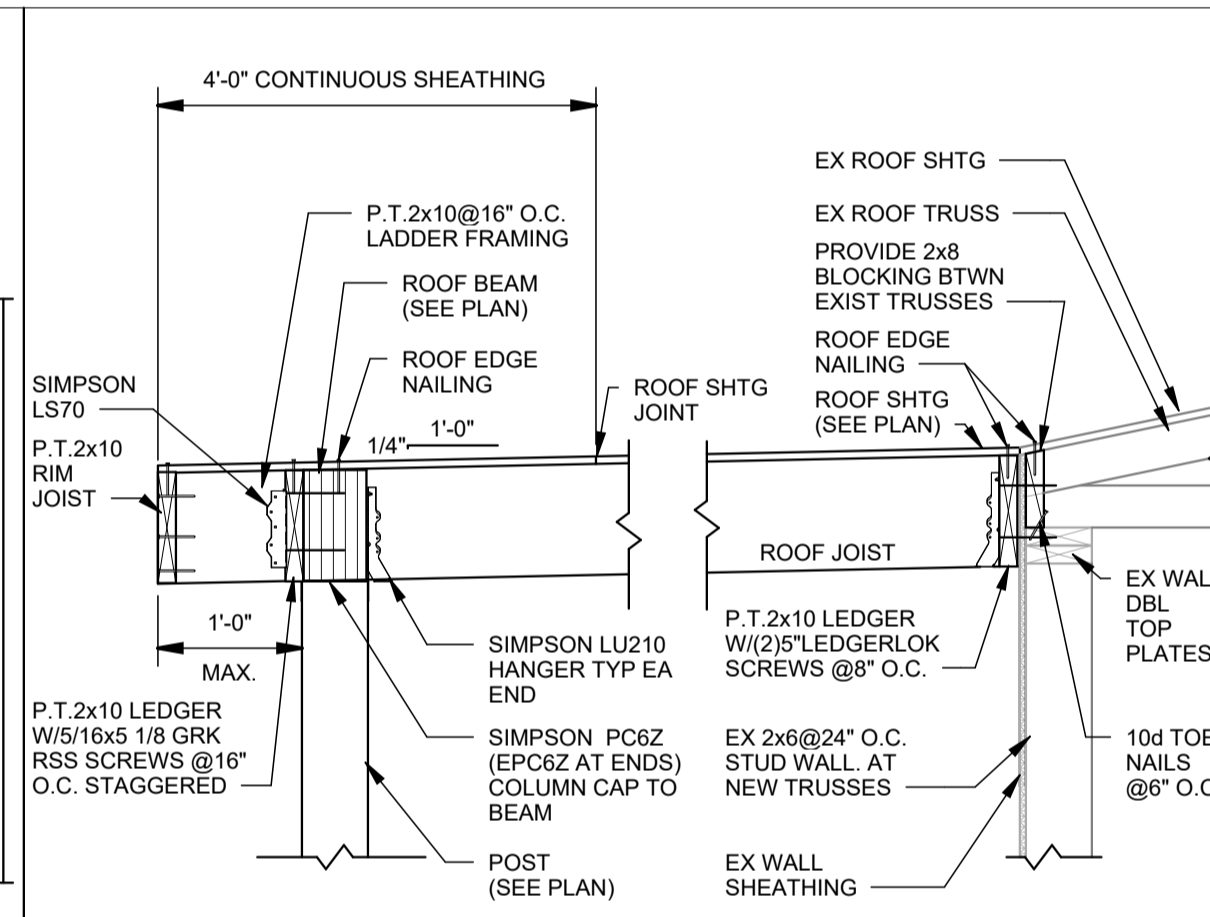
D5 SECTION
SCALE: 3/4" = 1'-0"



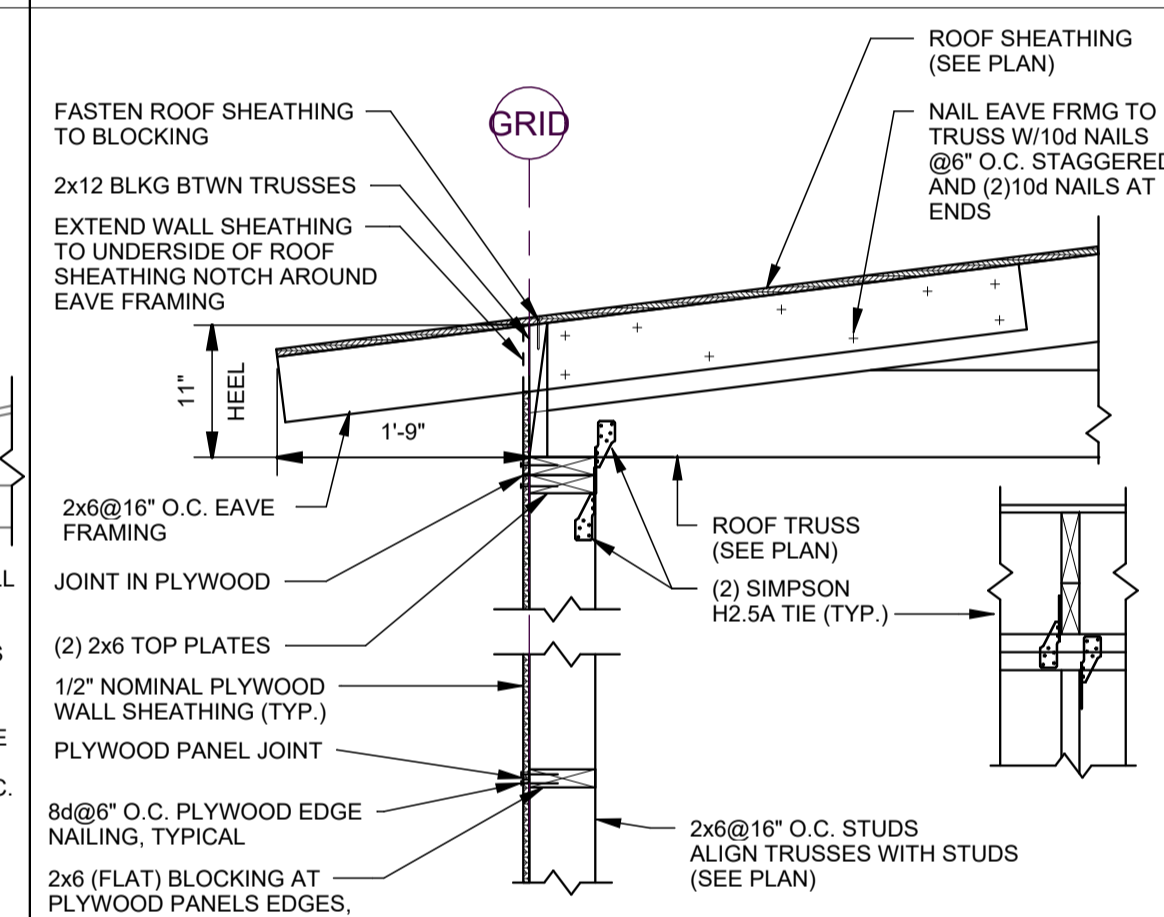
D6 SECTION
SCALE: 3/4" = 1'-0"



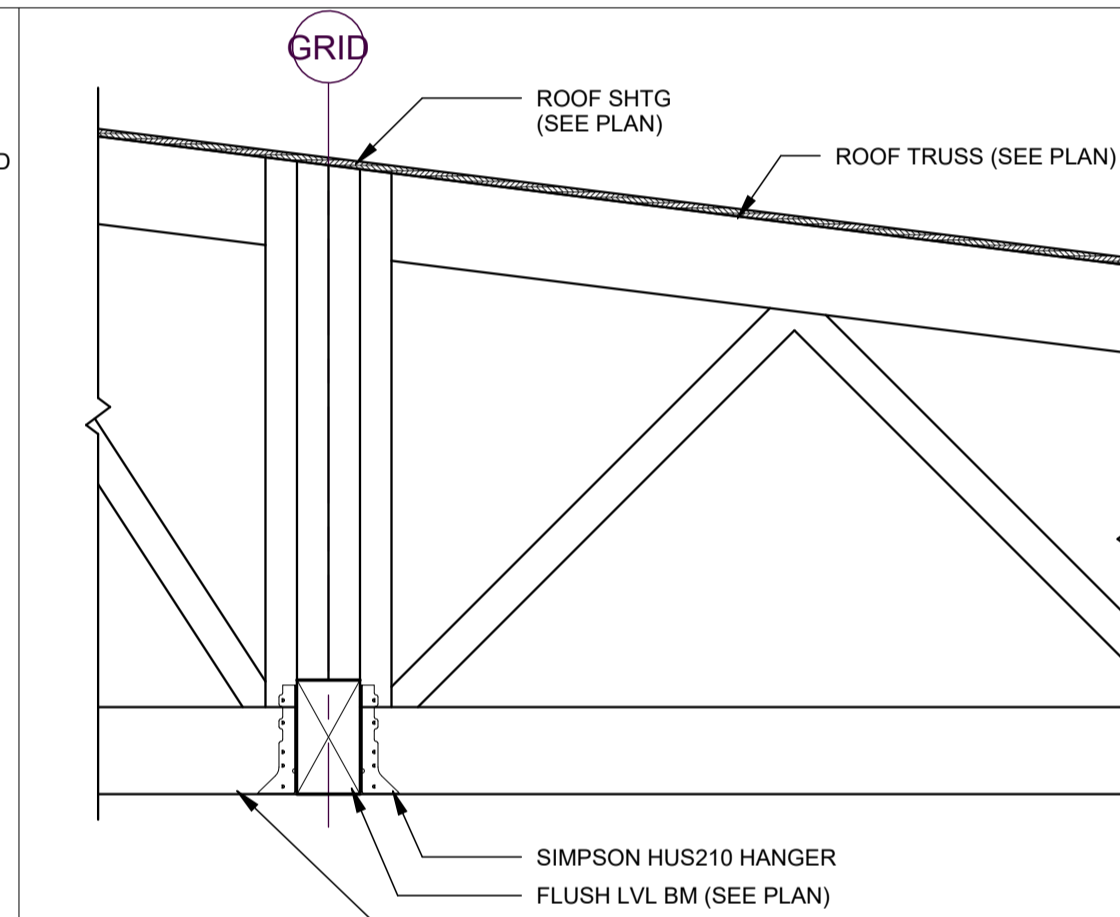
C1 SECTION
SCALE: 3/4" = 1'-0"



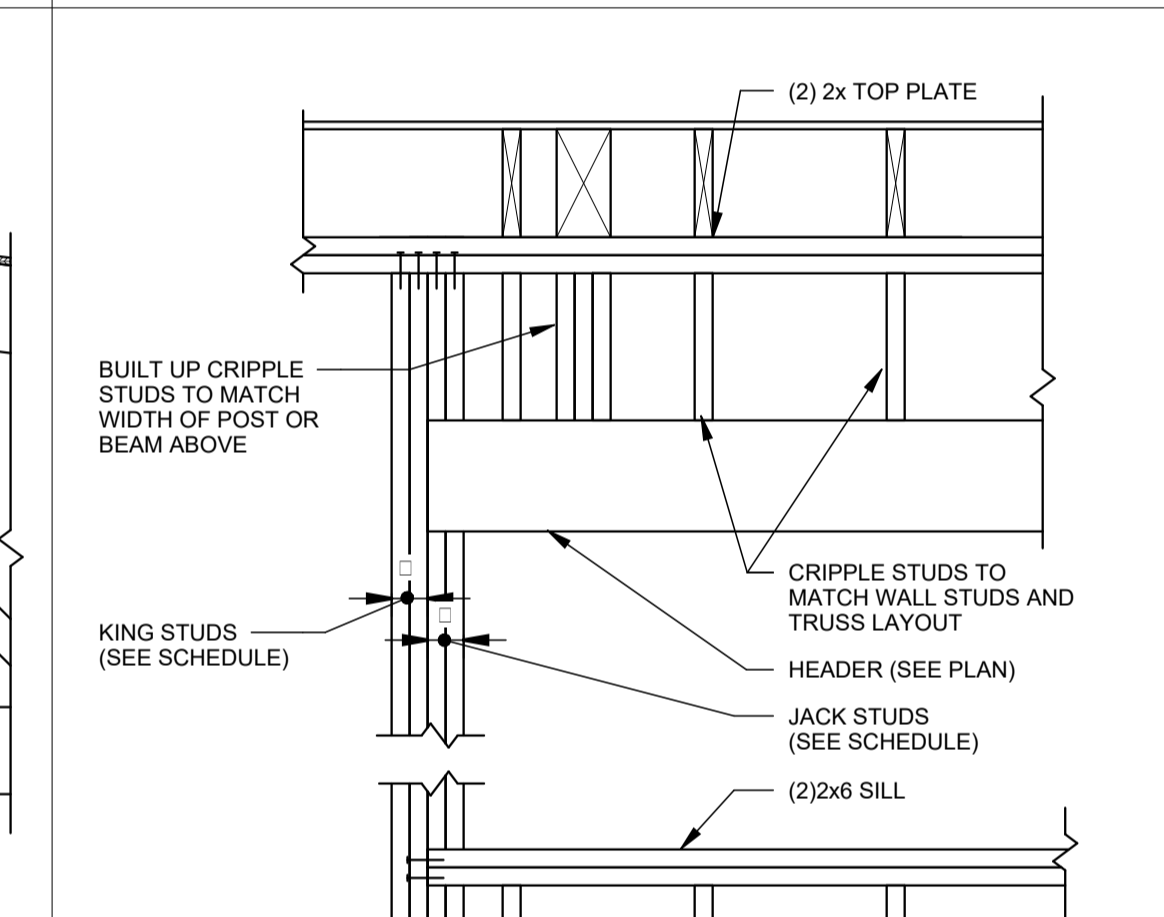
C2 SECTION
SCALE: 3/4" = 1'-0"



C3 SECTION AT EXT WALL TRUSS BEARING
SCALE: 3/4" = 1'-0"

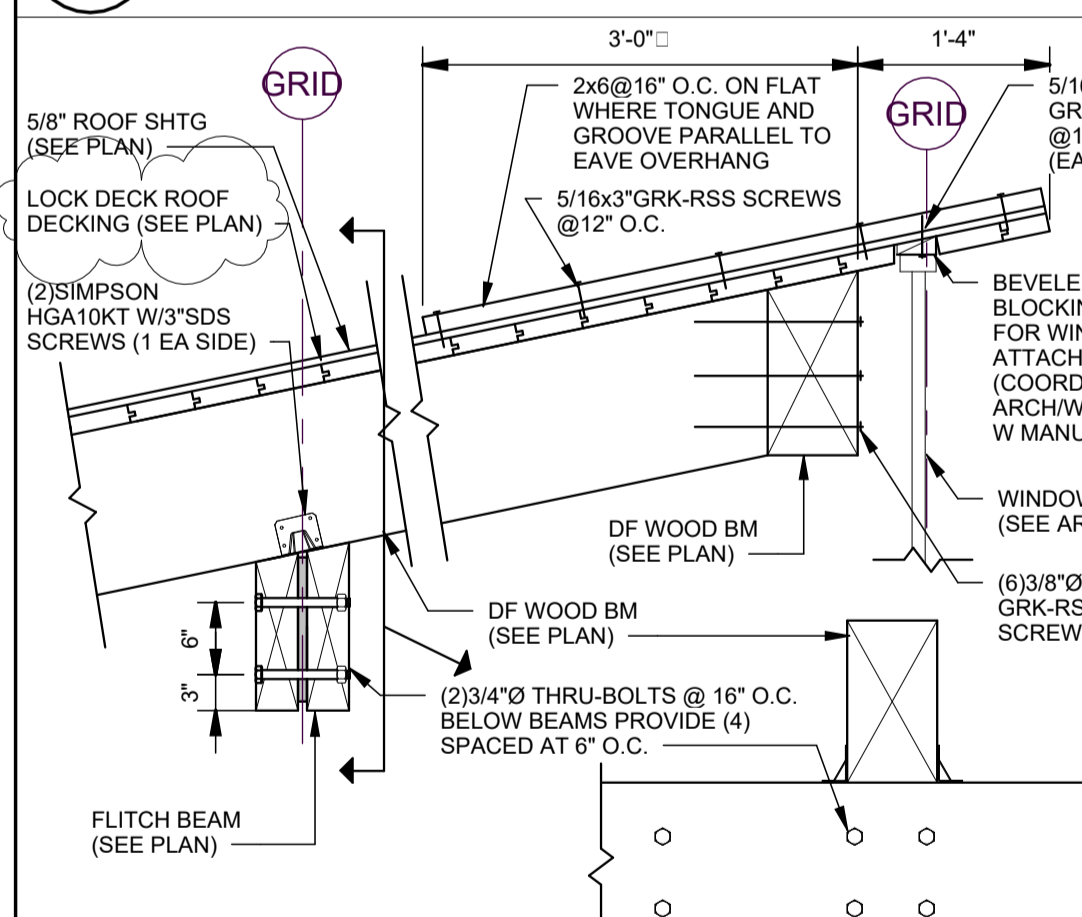


C4 SECTION
SCALE: 3/4" = 1'-0"

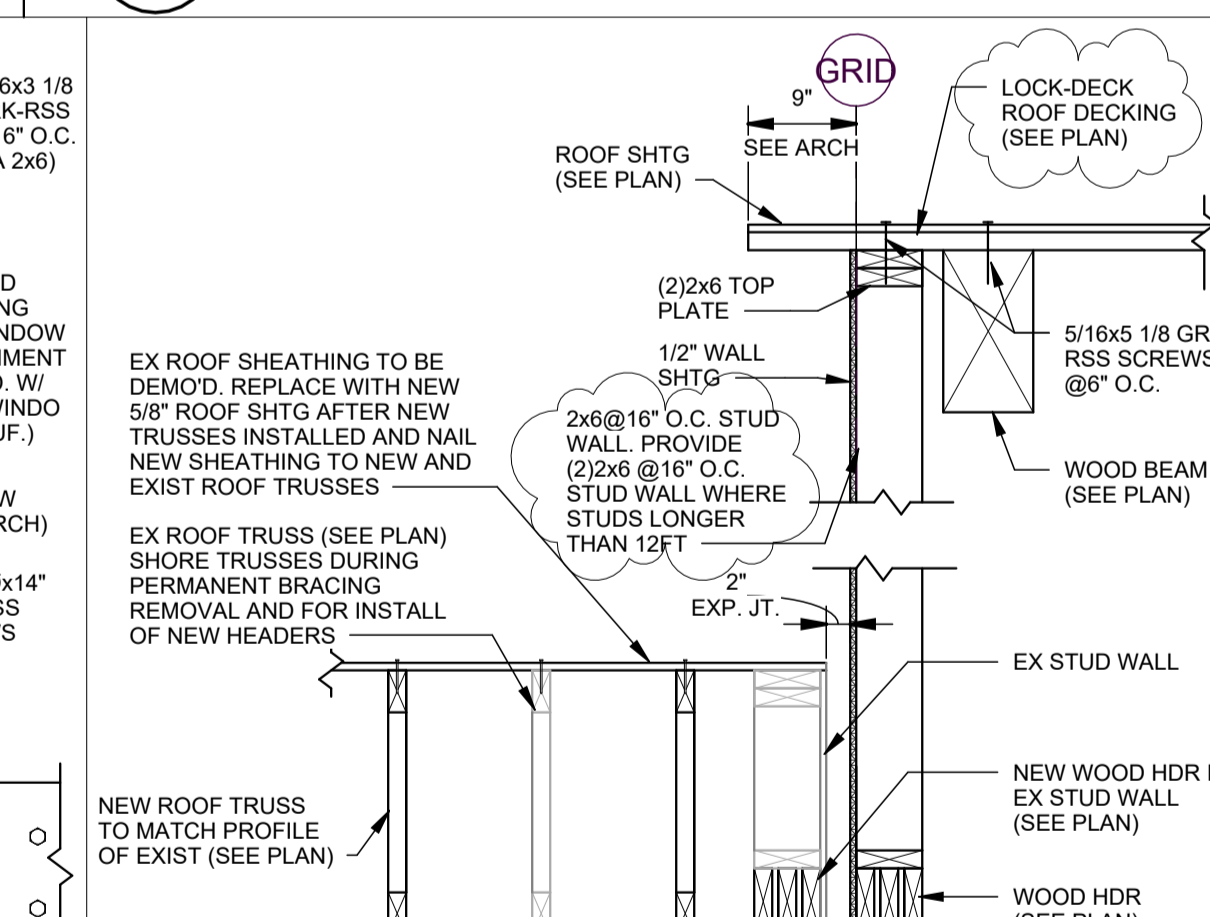


C5 TYP. HEADER DETAIL
SCALE: 3/4" = 1'-0"

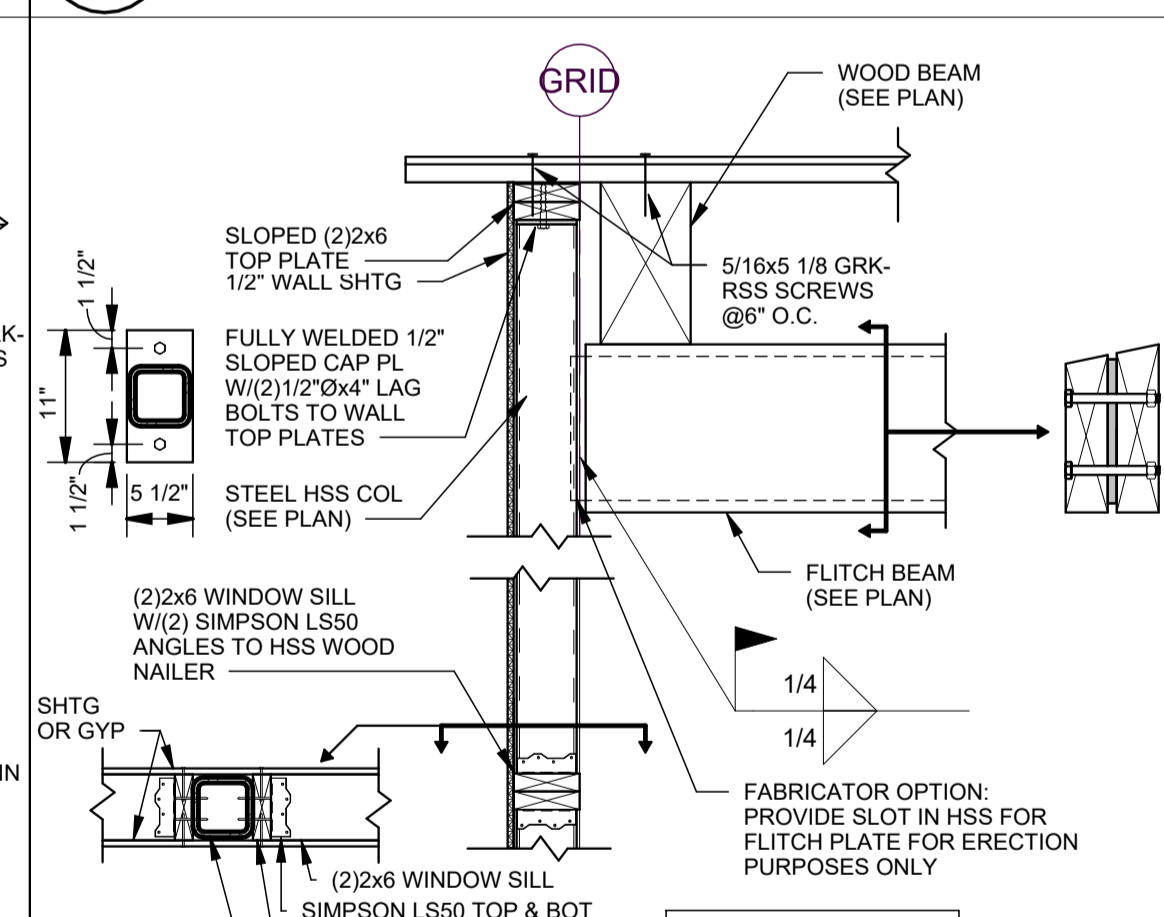
MARK	SIZE	JAMB
H1	(3)2x6	(1)2x6 JACK STUDS; (2)2x6 KING STUDS
H2	(3) 3/4x9 1/4 LVL	(2)2x6 JACK STUDS; (2)2x6 KING STUDS



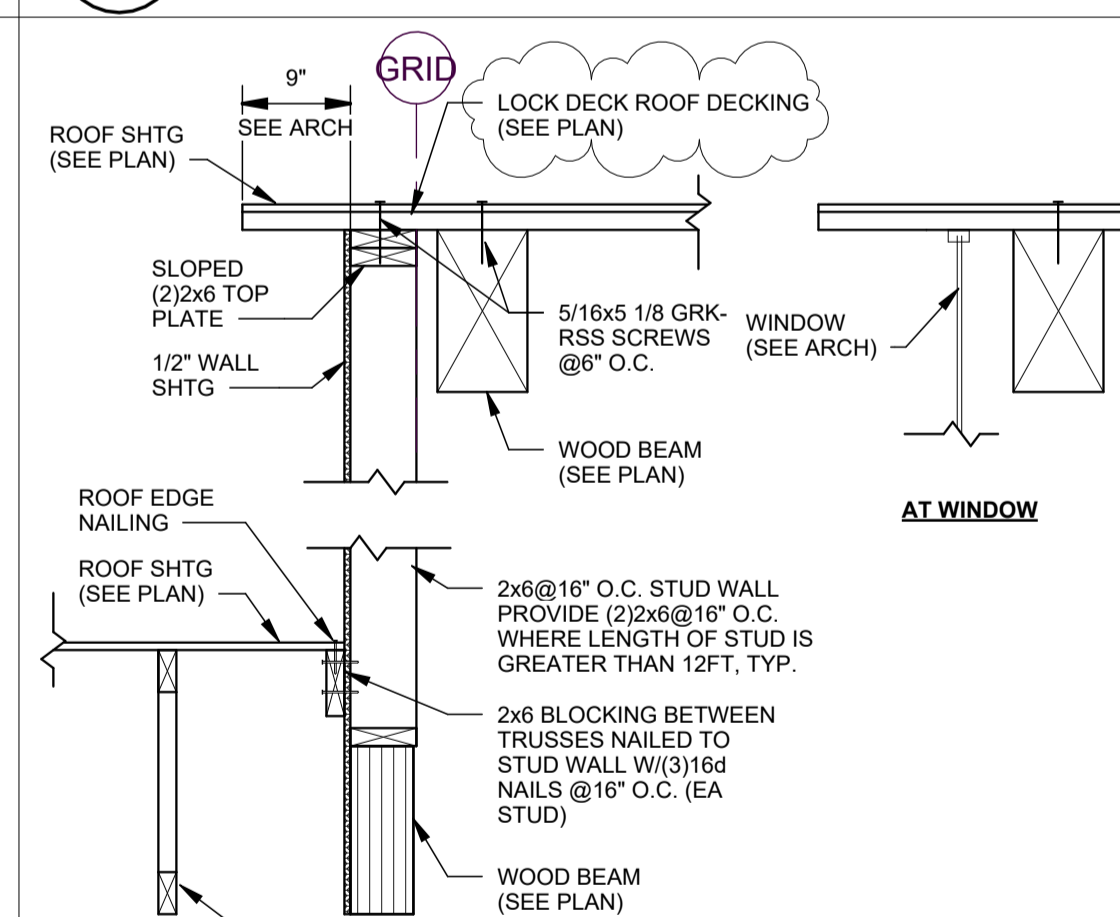
B1 SECTION
SCALE: 3/4" = 1'-0"



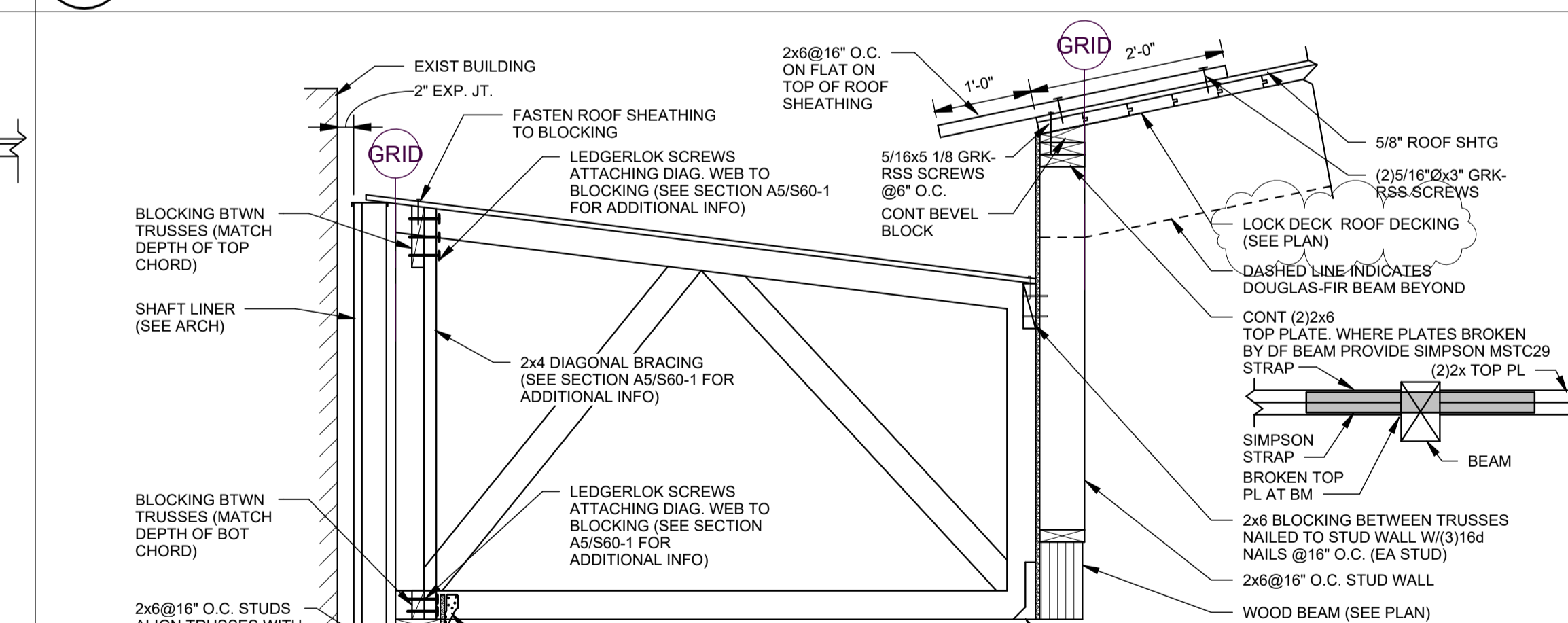
B2 SECTION
SCALE: 3/4" = 1'-0"



B3 SECTION
SCALE: 3/4" = 1'-0"



B4 SECTION
SCALE: 3/4" = 1'-0"

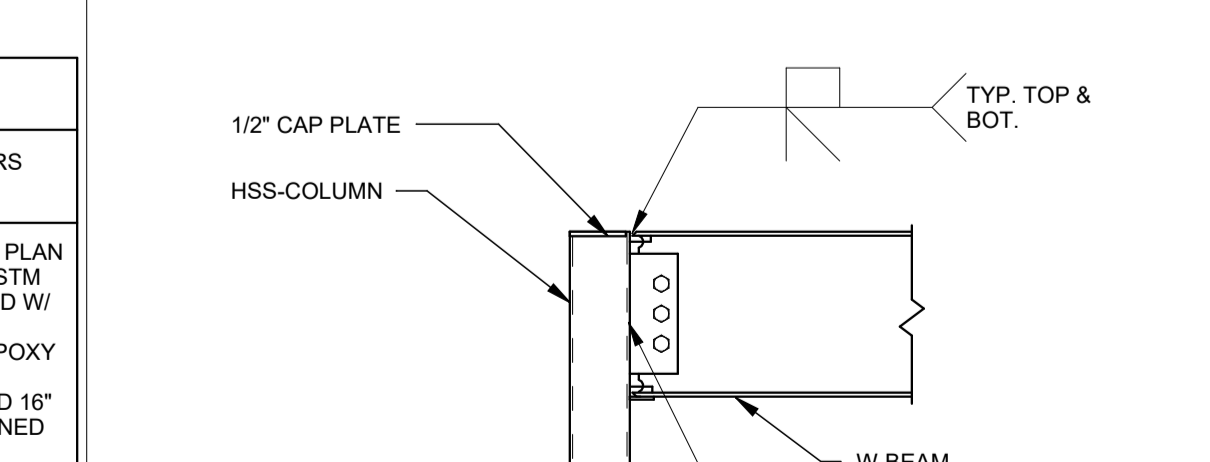


B5 SECTION
SCALE: 3/4" = 1'-0"

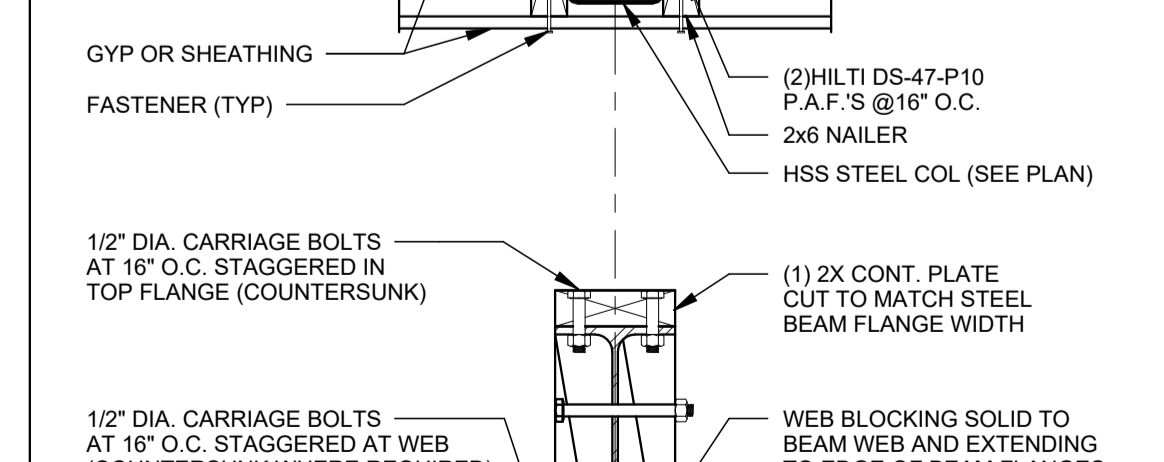
MARK	PANEL EDGE NAILING (4 SIDES)	SIMPSON HOLDOWN (SEE PLAN FOR LOCATION)	END POST	HOLDOWN ANCHORS
TYP EXT WALL & INTERIOR SHEAR WALLS	8d AT 6" O.C. (1 1/2" MIN. PENETRATION)	HDUS - SD52.5 (WHERE INDICATED ON PLAN)	(2) 2X6 AT HOLDOWNS (SEE PLAN)	WHERE INDICATED ON PLAN PROVIDE 5/8" DIA. (ASTM F1554) THREADED ROD W/ HEX NUT & W/ SIMPSON SET-30 EPOXY SYSTEM AT FDN WALLS. EMBED 16" AT INTERIOR THICKENED SLABS. EMBED 9"

- SHEAR WALL SCHEDULE NOTES:
- FOR SILL ANCHORS SEE WOOD FRAMING NOTE 10/S0-1. PROVIDE MIN. 7" EMBEDMENT.
 - ALL EXTERIOR WALLS AND SHEAR WALLS ARE SHEATHED W/ 1/2" THICK APA RATED SHEATHING MIN.
 - SHEATHING ORIENTATION SHALL BE WITH THE LONG DIRECTION HORIZONTAL.
 - ALL FASTENERS ARE COMMON NAILS AS SPECIFIED IN WOOD FRAMING NOTES.
 - ALL SHEAR WALLS AND BEARING WALLS SHALL HAVE FULL DEPTH 2X6 (FLAT) BLOCKING AT PLYWOOD PANEL EDGES.

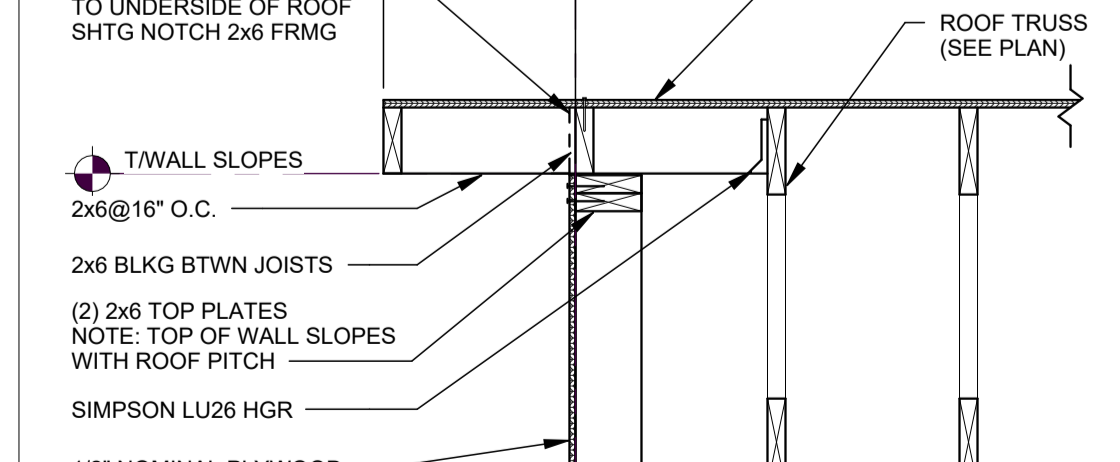
A1 TYP. SHEAR WALL SCHEDULE
SCALE: 3/4" = 1'-0"



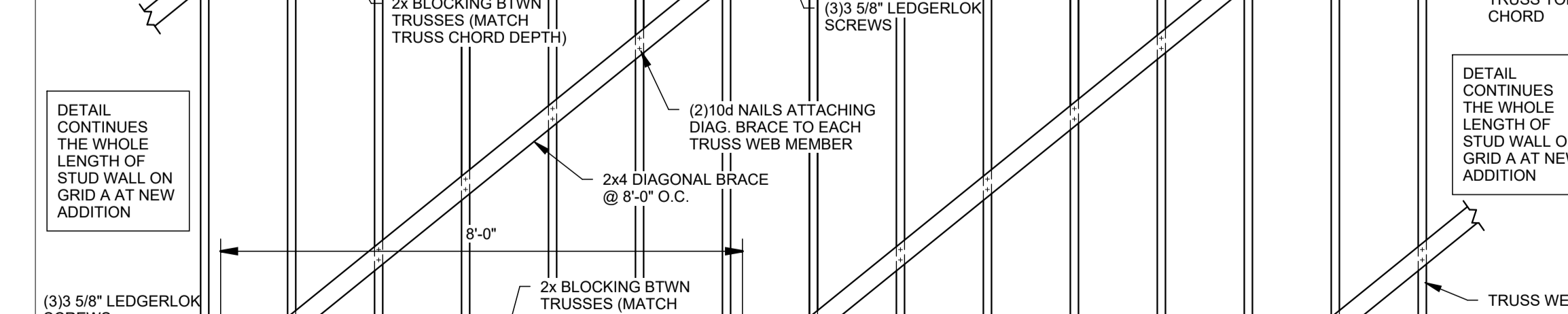
A2 MOMENT CONN. DETAIL
SCALE: 3/4" = 1'-0"



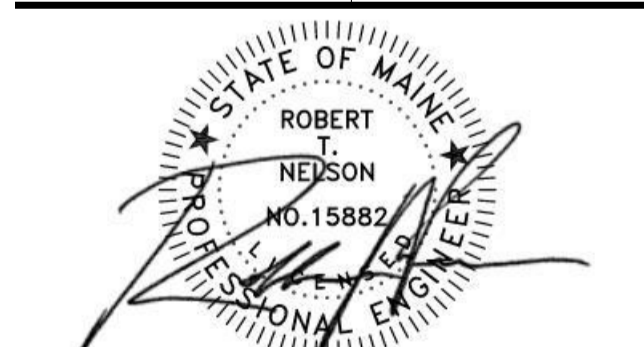
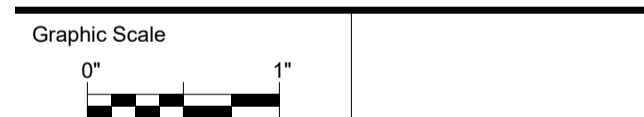
A3 SECTION AT WOOD NAILERS ON STEEL BEAM AND STEEL COLUMN
SCALE: 1 1/2" = 1'-0"



A4 SECTION AT EXT NON-BEARING WALL
SCALE: 3/4" = 1'-0"



A5 SECTION
SCALE: 1/2" = 1'-0"



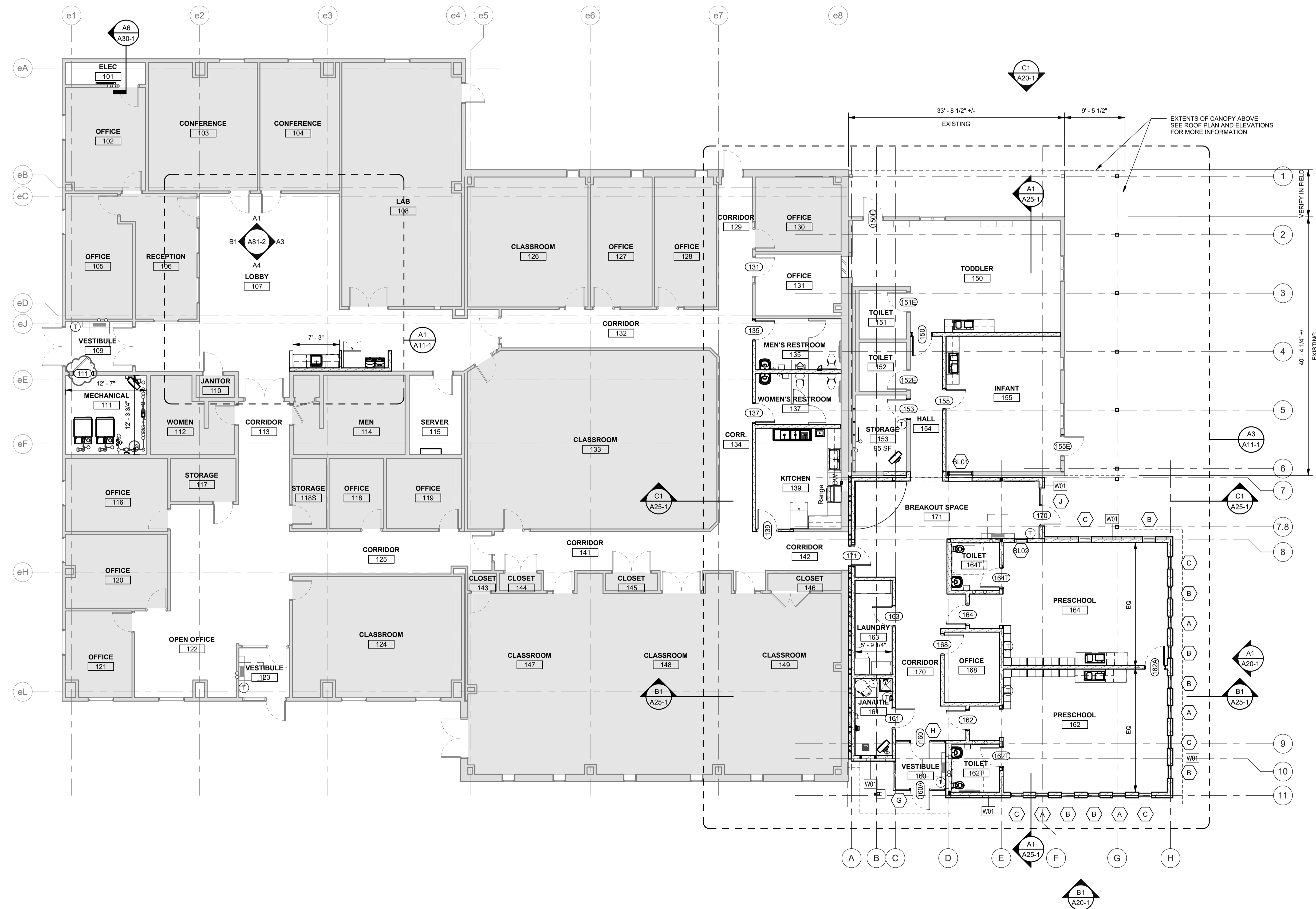
CONSTRUCTION DOCUMENTS

JUNE 23, 2023

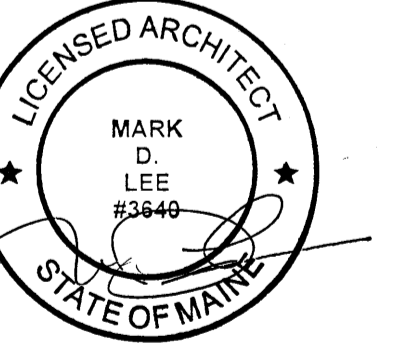
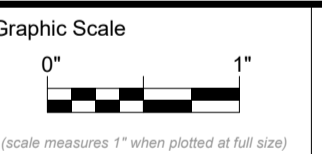
Revision Date	Revision Description
08-04-2023	ADDENDUM 3

Drawn by: CDC

FRAMING SECTIONS AND TYPICAL DETAILS



A1 FIRST FLOOR PLAN
SCALE: 1/8" = 1'-0"



CONSTRUCTION DOCUMENTS

JUNE 23, 2023

Revision Date: 08-04-2023
Revision Description: ADDENDUM 3

Drawn by: ERP

FIRST FLOOR PLAN

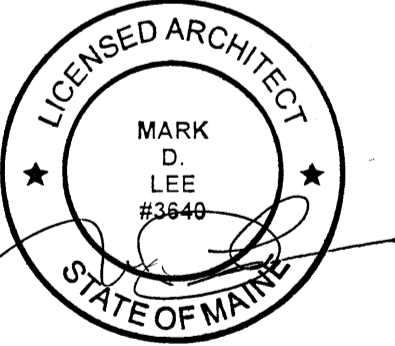
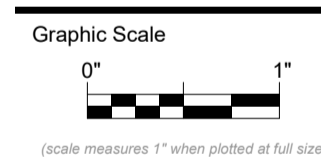
A10-1

GENERAL NOTES

1. PROVIDE CRICKET INSULATION AT MECHANICAL CURB LOCATIONS WHERE UNIT IS BETWEEN HIGH POINT OF ROOF AND ROOF DRAINS.
2. COORDINATE ALL ROOF PENETRATIONS WITH MECHANICAL, PLUMBING, AND ELECTRICAL DRAWINGS.
3. SEE SHEET A51 SERIES FOR ADDITIONAL ROOF DETAILS.

SYMBOLS LEGEND

- ROOF SYSTEM (R) ROOF TYPE MARKER
- ← DIRECTION OF SLOPE
 - MECHANICAL UNIT SEE SHEET A51-1
 - MECHANICAL UNIT SEE SHEET A51-1
 - VTR ROOF TYPE MARKER SEE DETAIL
 - RD ROOF DRAIN SEE DETAIL
 - RO TO ROOF TIE-OFF SEE DETAIL
 - EXHAUST FAN SEE DETAIL
 - ROOF SCUTTLE SEE DETAIL
 - ROOF ACCESS LADDER SEE DETAIL
 - TAPERED INSULATION
 - TAPERED INSULATION CRICKET
 - ROOF WALK-WAY PADS
 - SKYLIGHT TAG



CONSTRUCTION DOCUMENTS

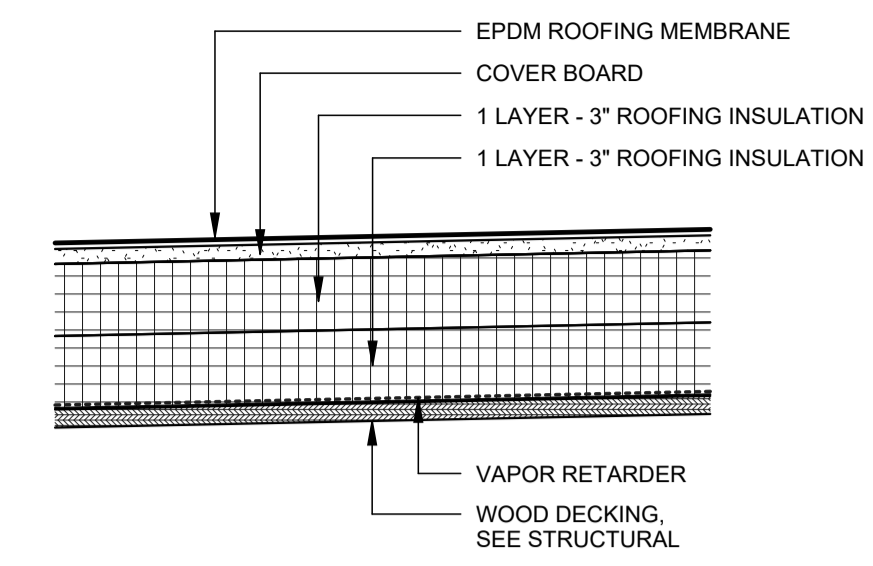
JUNE 23, 2023

Revision Date	Revision Description
08-04-2023	ADDENDUM 3

Drawn by: ERP

ROOF PLAN

NOTE: ALL PENETRATIONS THROUGH THE VAPOR RETARDER TO BE SEALED PER MANUFACTURER REQUIREMENTS

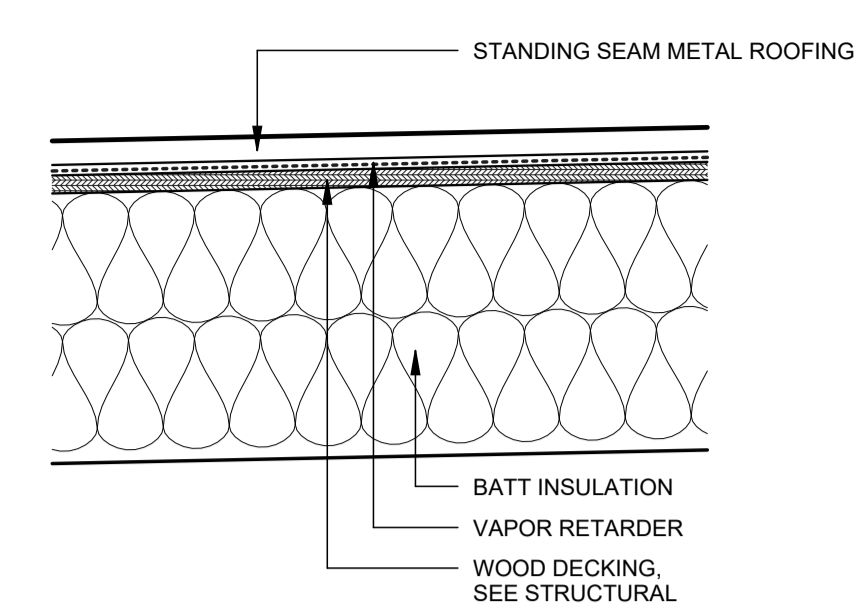


ROOF SYSTEM - R1
(AT PITCHED ROOF LOCATIONS)

NOTE: CRICKET INSULATION AT DRAINS IS AT 1/2" PER 1'-0"

B1 ROOF TYPE R1
SCALE: 1 1/2" = 1'-0"

NOTE: ALL PENETRATIONS THROUGH THE VAPOR RETARDER TO BE SEALED PER MANUFACTURER REQUIREMENTS

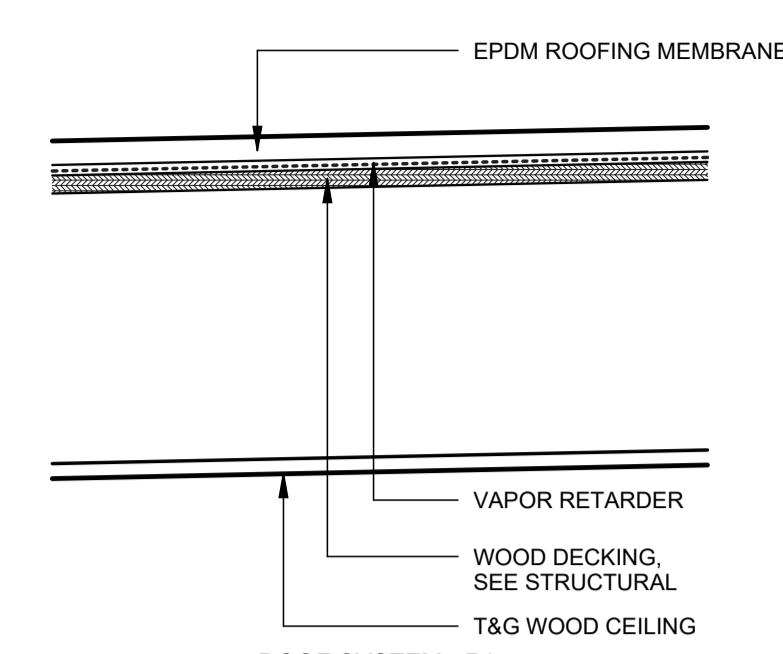


ROOF SYSTEM - R2
(AT PITCHED ROOF LOCATIONS)

NOTE: CRICKET INSULATION AT DRAINS IS AT 1/2" PER 1'-0"

B2 ROOF TYPE R2
SCALE: 1 1/2" = 1'-0"

NOTE: ALL PENETRATIONS THROUGH THE VAPOR RETARDER TO BE SEALED PER MANUFACTURER REQUIREMENTS

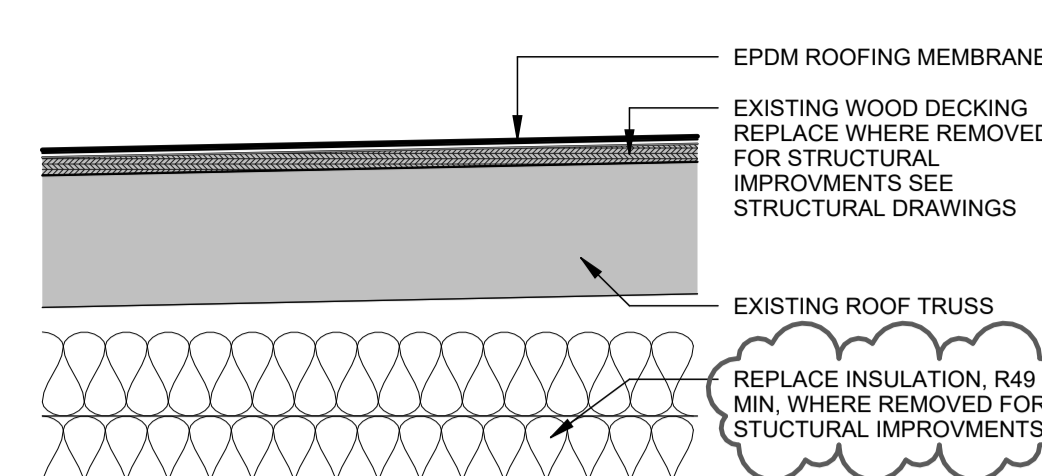


ROOF SYSTEM - R3
(AT PITCHED ROOF LOCATIONS)

NOTE: CRICKET INSULATION AT DRAINS IS AT 1/2" PER 1'-0"

B3 ROOF TYPE R3
SCALE: 1 1/2" = 1'-0"

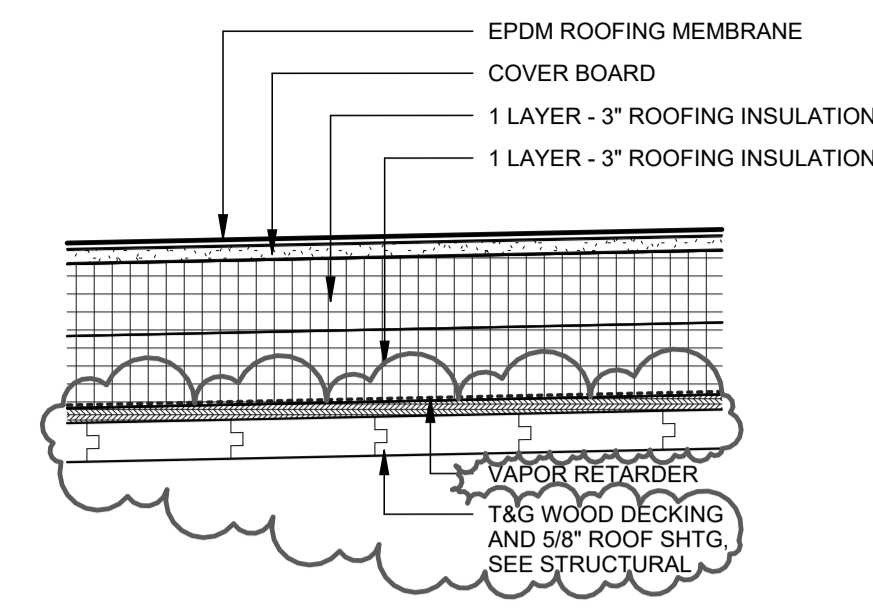
NOTE: ALL PENETRATIONS THROUGH THE VAPOR RETARDER TO BE SEALED PER MANUFACTURER REQUIREMENTS



ROOF SYSTEM - R4

B4 ROOF TYPE R4
SCALE: 1 1/2" = 1'-0"

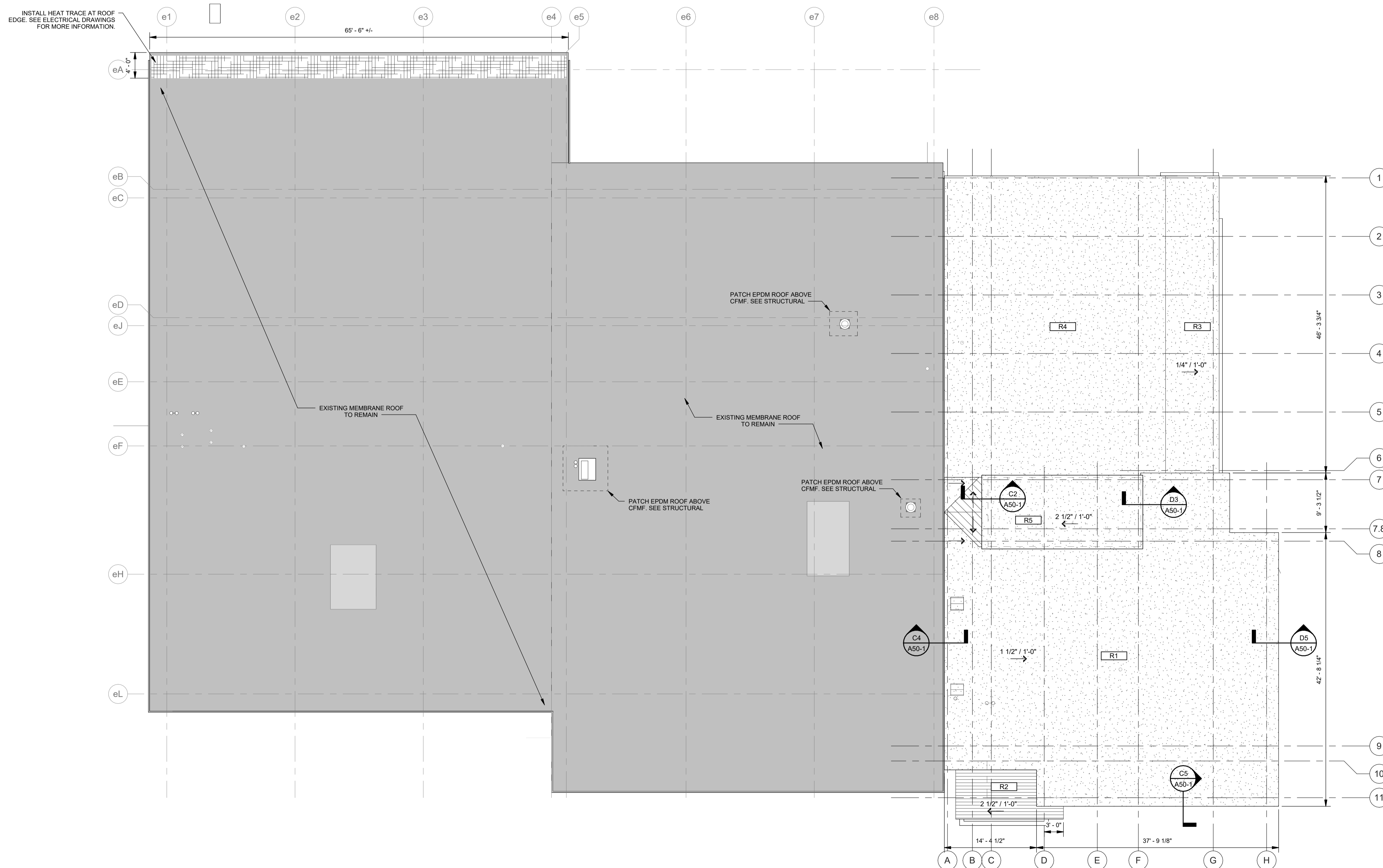
NOTE: ALL PENETRATIONS THROUGH THE VAPOR RETARDER TO BE SEALED PER MANUFACTURER REQUIREMENTS



ROOF SYSTEM - R5
(AT PITCHED ROOF LOCATIONS)

NOTE: CRICKET INSULATION AT DRAINS IS AT 1/2" PER 1'-0"

B5 ROOF TYPE R5
SCALE: 1 1/2" = 1'-0"

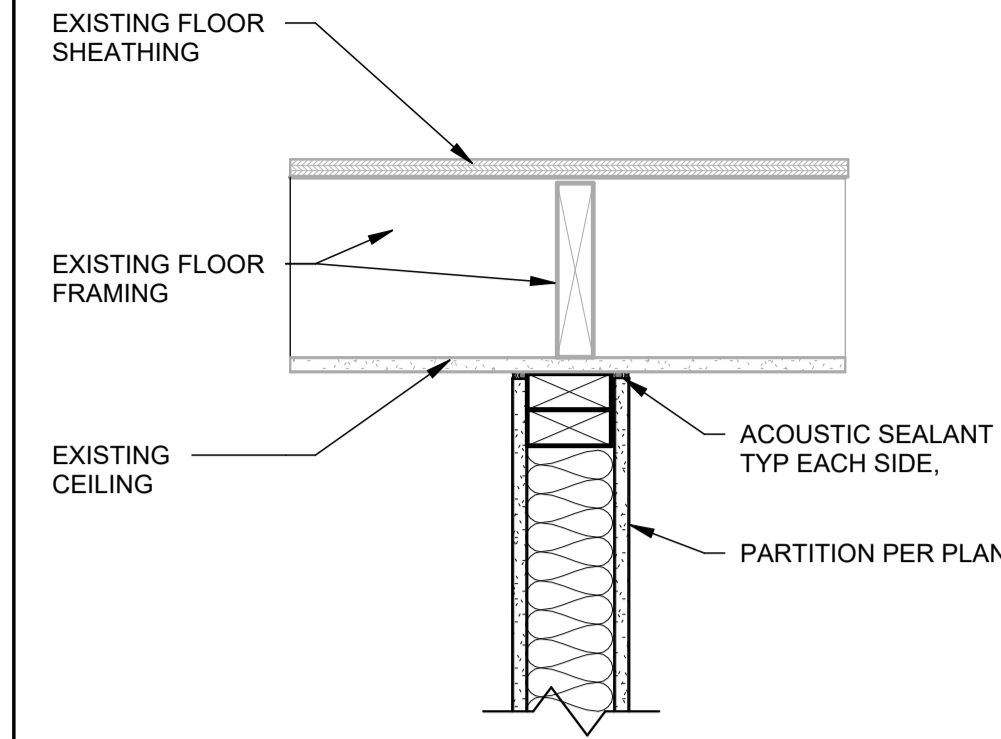


A1 ROOF PLAN
SCALE: 1/8" = 1'-0"

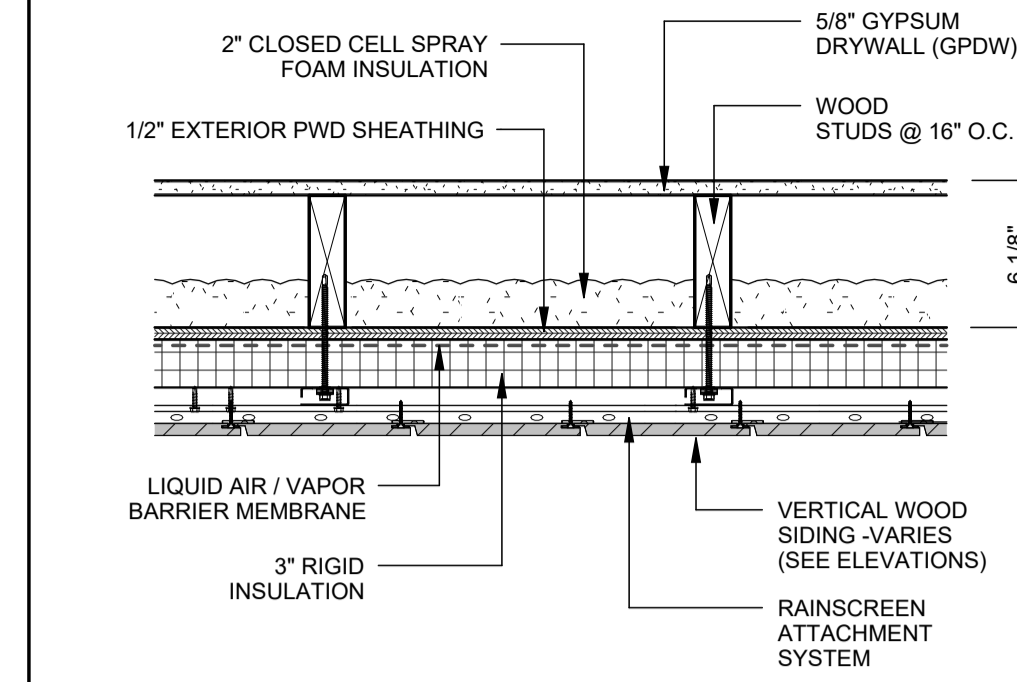
STUD PARTITION TYPE SCHEDULE

TAG	TYPE	STUD SIZE	GPDW HEIGHT		FIRE-RATING		SOUND RATING		OVERALL WIDTH	REMARKS
			SIDE 1	SIDE 2	RATING	UL #	INSUL	STC		
D30	D	3 5/8" STL	TO DECK	TO DECK	0	-	-	-	4 7/8"	
J42	J	4" I-STUDS	TO DECK	TO DECK	2	UA17	-	-	4 5/8"	
Q68	Q	2 x 6 WD	TO CLG	-	0	-	-	-	6 1/8"	
R40	R	2 x 4 WD	TO BOS	TO BOS	0	-	-	-	4 3/4"	
R48	R	2 x 4 WD	TO BOS	TO BOS	0	-	-	-	4 3/4"	
R60 - S	R	2 x 6 WD	TO BOS	TO BOS	0	-	Yes	38	6 3/4"	
R61	R	2 x 6 WD	3'-6"	3'-6"	0	-	No	-	6 3/4"	
R62 - S	R	2 x 6 WD	TO DECK	TO DECK	2	-	Yes	38	6 5/8"	W/ 1/2" SHEATHING
R68	R	2 x 6 WD	TO CLG	TO CLG	0	-	-	-	6 3/4"	
R80	R	2 x 6 WD	TO BOS	TO BOS	0	-	-	-	8 1/2"	

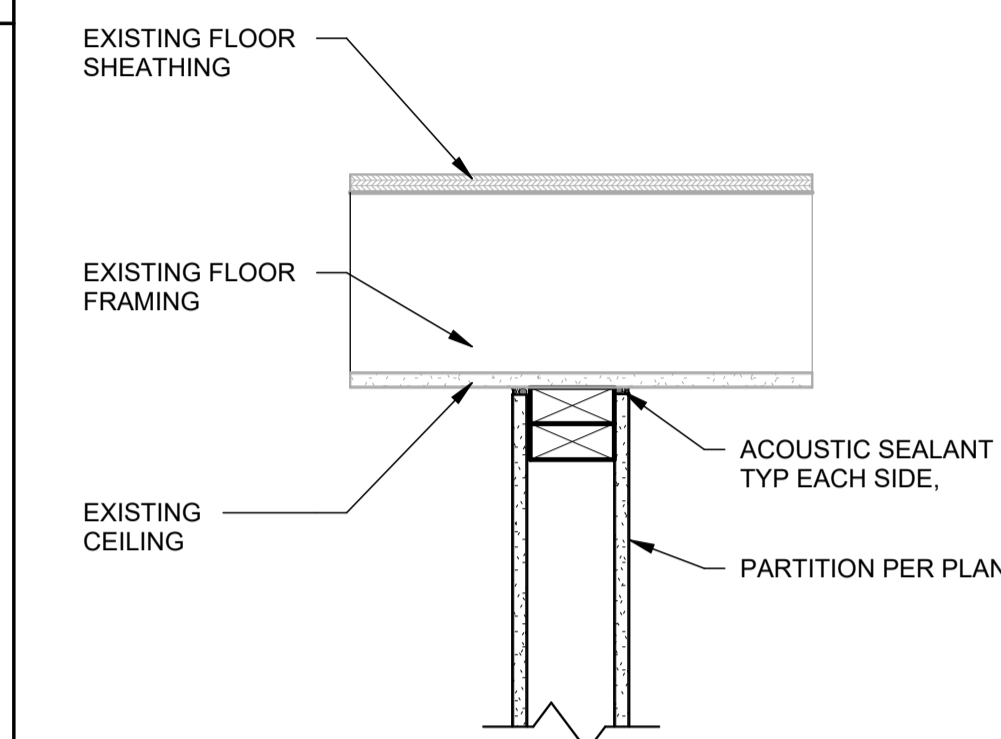
BOS - BOTTOM OF ROOF STRUCTURE



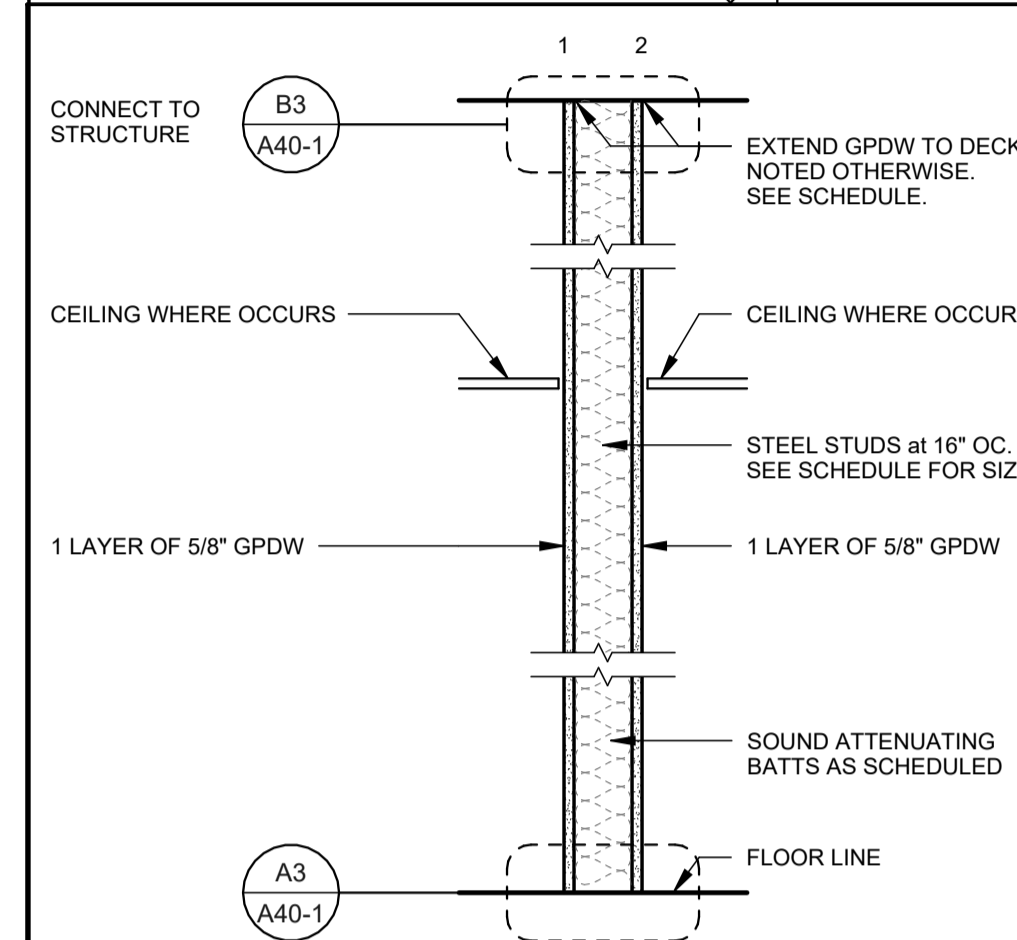
PARALLEL TO FRAMING



VERTICAL WOOD SIDING ON WOOD STUD WALL
NON-RATED



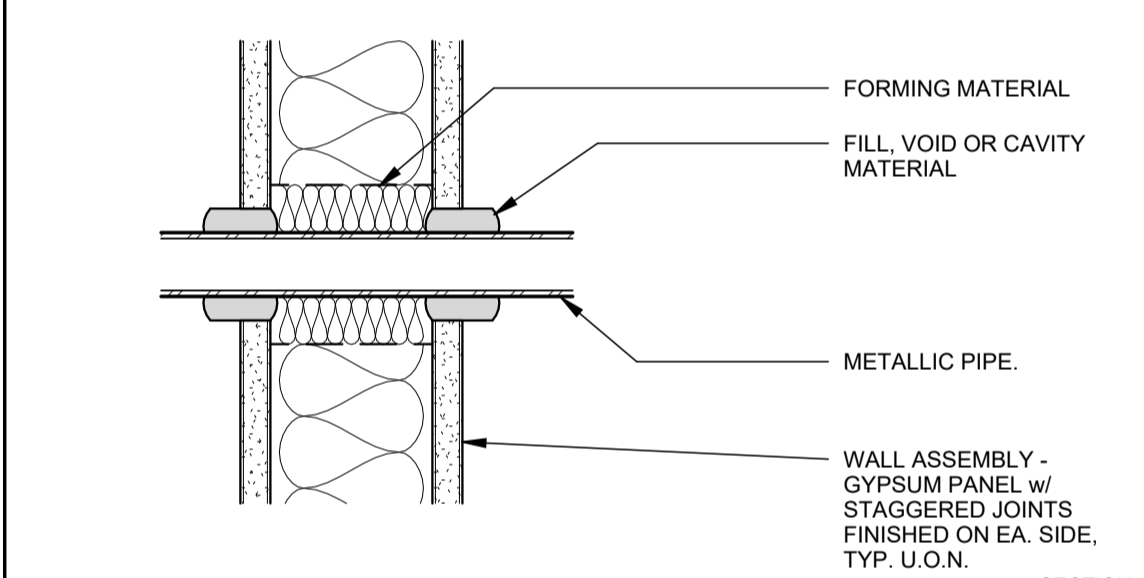
PERPENDICULAR TO FRAMING



PARTITION TYPE D
1" = 1'-0"

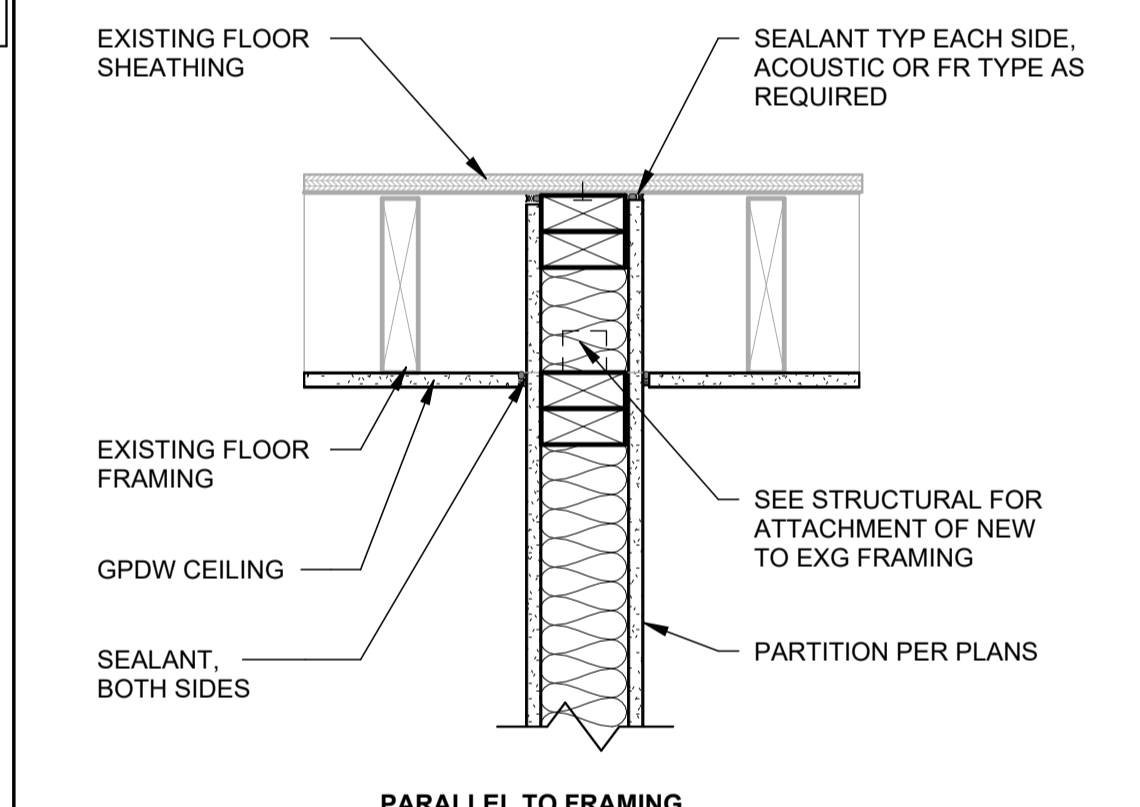
ASSEMBLY DESCRIPTION
FIRE WALL PENETRATION UL WL 1039
F Rating - 1 HR
T Rating - 0 & 1 HR (see item 2 below)

- Wall Assembly - Any 1 HR fire-resistant gypsum panel wall assembly. Joints finished with joint tape and compound. Fasteners finished with joint compound.
- Metallic Pipe - Any of the following may be used:
 - Nominal 4" diameter (or smaller) Schedule 10 (or heavier) steel pipe. A minimum 1/4" to maximum 1-1/4" annular space between pipe and periphery of opening is required. A 1/2" diameter (or smaller) electrical metallic tubing or steel conduit has 1 HR T Rating; larger than 1/2" diameter has 0 HR T Rating.
 - Nominal 4" diameter (or smaller) cast or ductile iron pipe. A minimum 1/4" to maximum 1-5/8" annular space between pipe and periphery of opening is required. 0 HR T Rating.
 - Nominal 4" diameter (or smaller) electrical metallic tubing or steel conduit. A minimum 1/4" to maximum 1-5/8" annular space between pipe and periphery of opening is required. 0 HR T Rating.
 - Nominal 4" diameter (or smaller) Type L (or heavier) copper tubing. A minimum 1/4" to maximum 1-5/8" annular space between pipe and periphery of opening is required. 0 HR T Rating.
- Forming Material - Minimum 2-1/2" of fire rating insulation with nominal density of 4 pcf, and bearing UL Classification Marking.
- Fill Void or Cavity Material - Minimum 1/2" depth of fire rated caulking compound installed on each side of the wall.

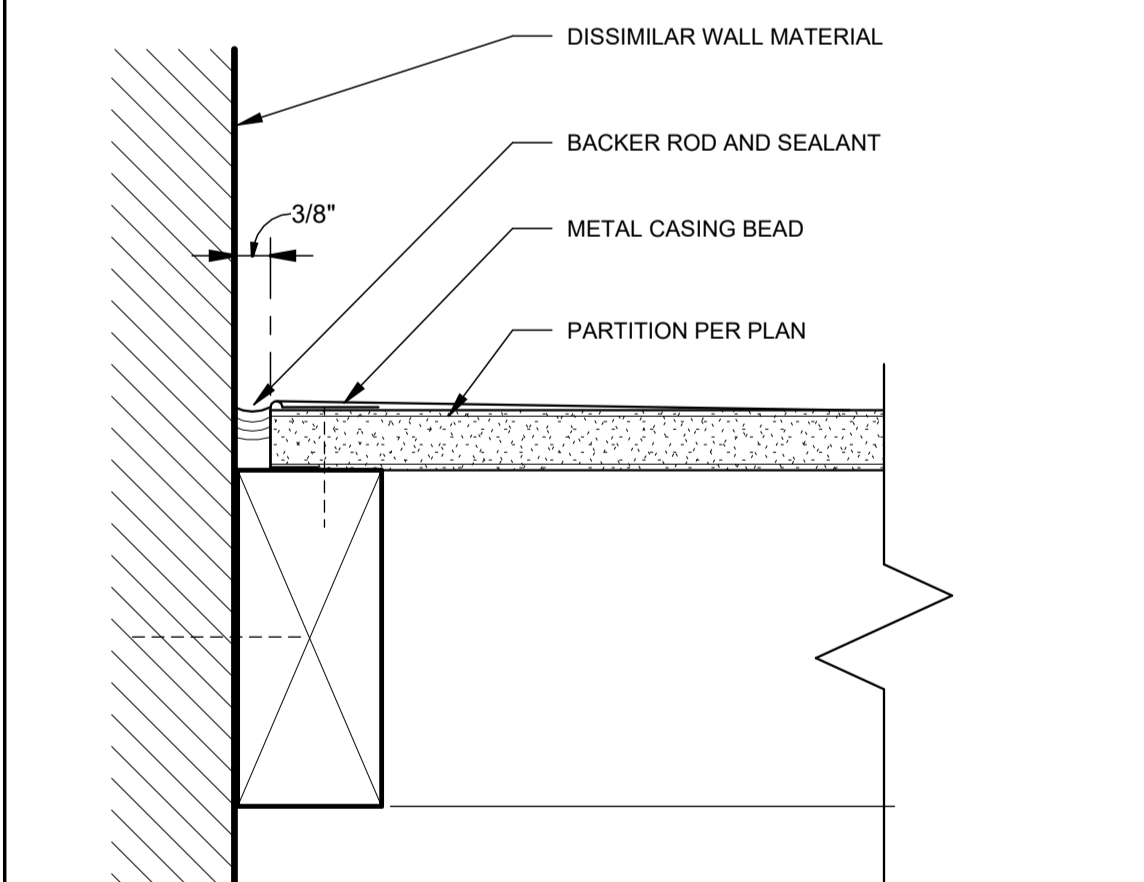


C2 PENETRATION FIRESTOPPING @ PIPE
SCALE: 3" = 1'-0"

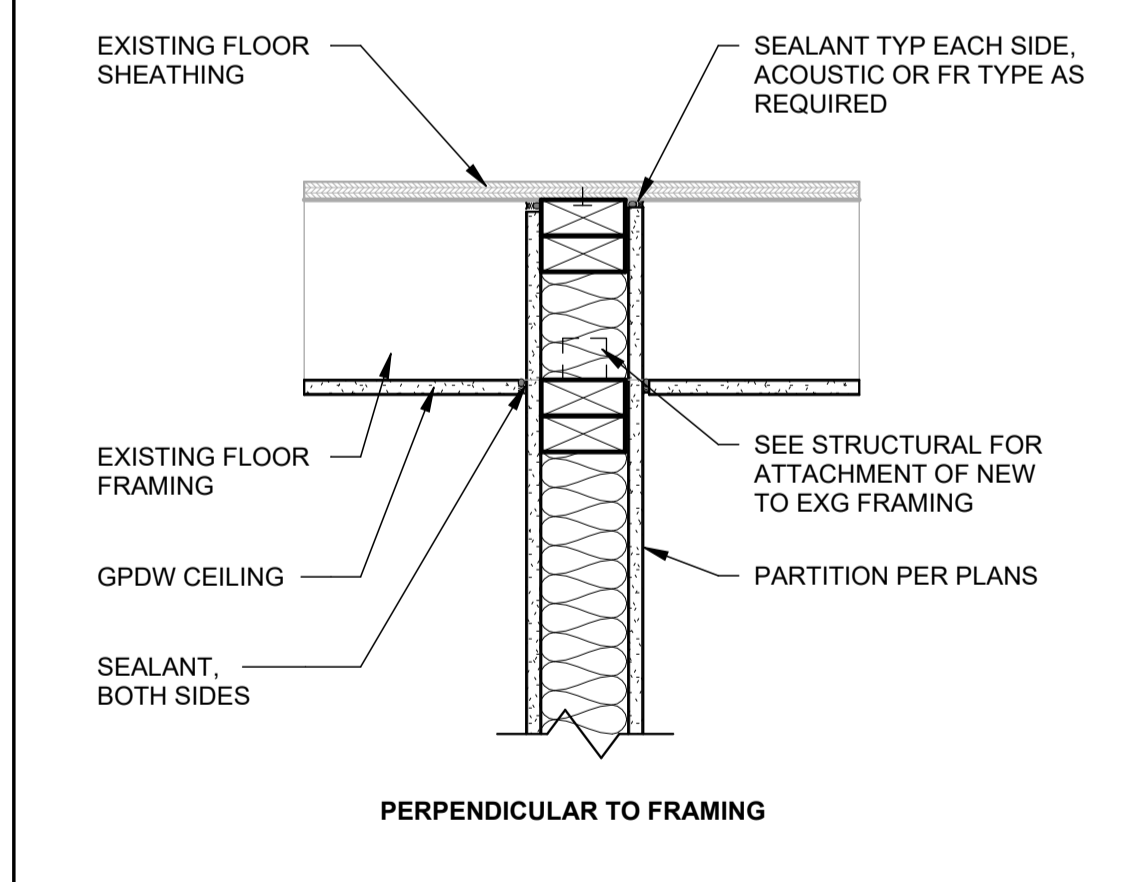
D3 TOP OF PARTITION AT EXG CEILING
SCALE: 1 1/2" = 1'-0"



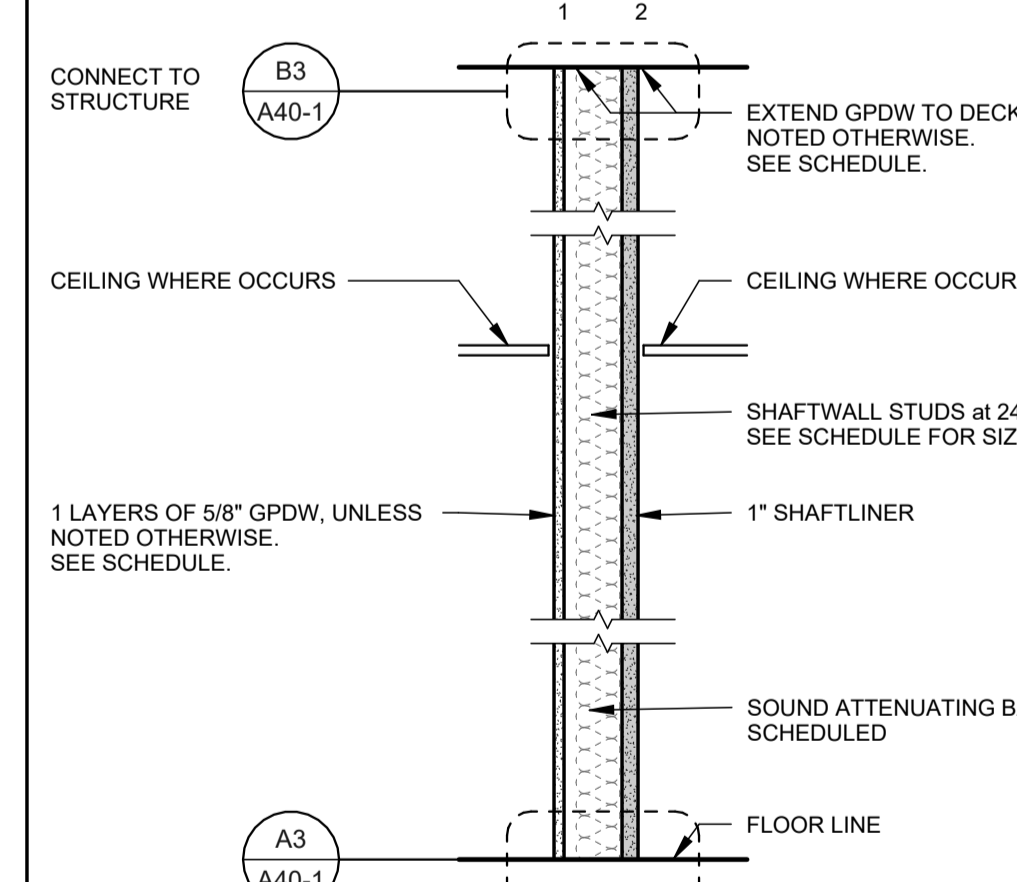
Q PARTITION TYPE Q
1" = 1'-0"



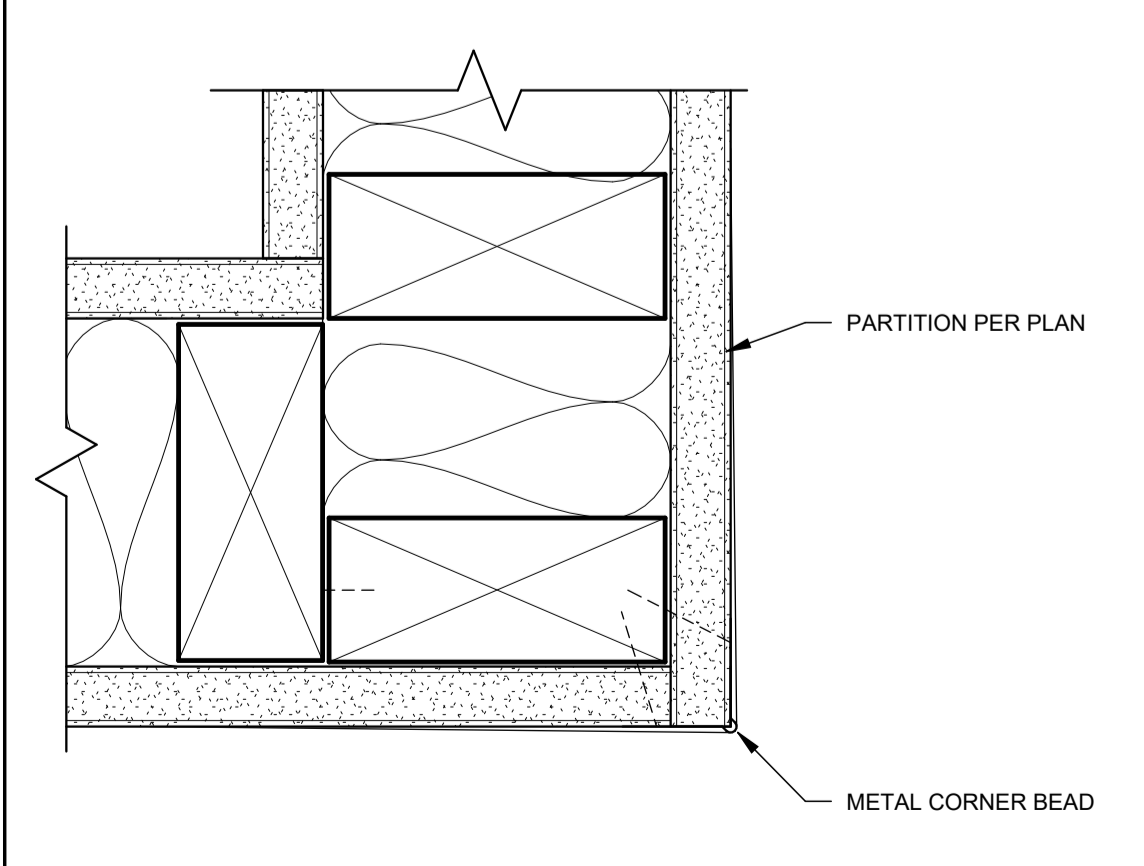
B2 TYPICAL CASING BEAD DETAIL
SCALE: 6" = 1'-0"



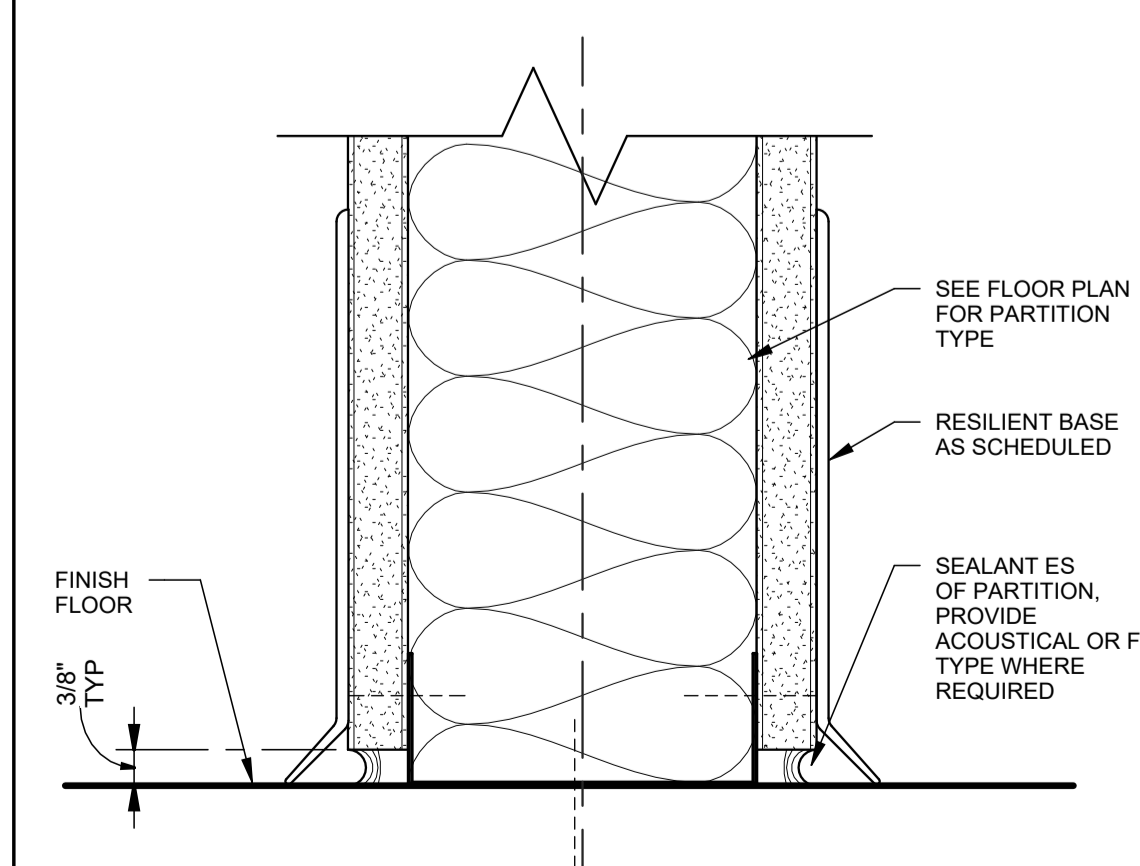
B3 TOP OF PARTITION CLOSURE DETAIL
SCALE: 1 1/2" = 1'-0"



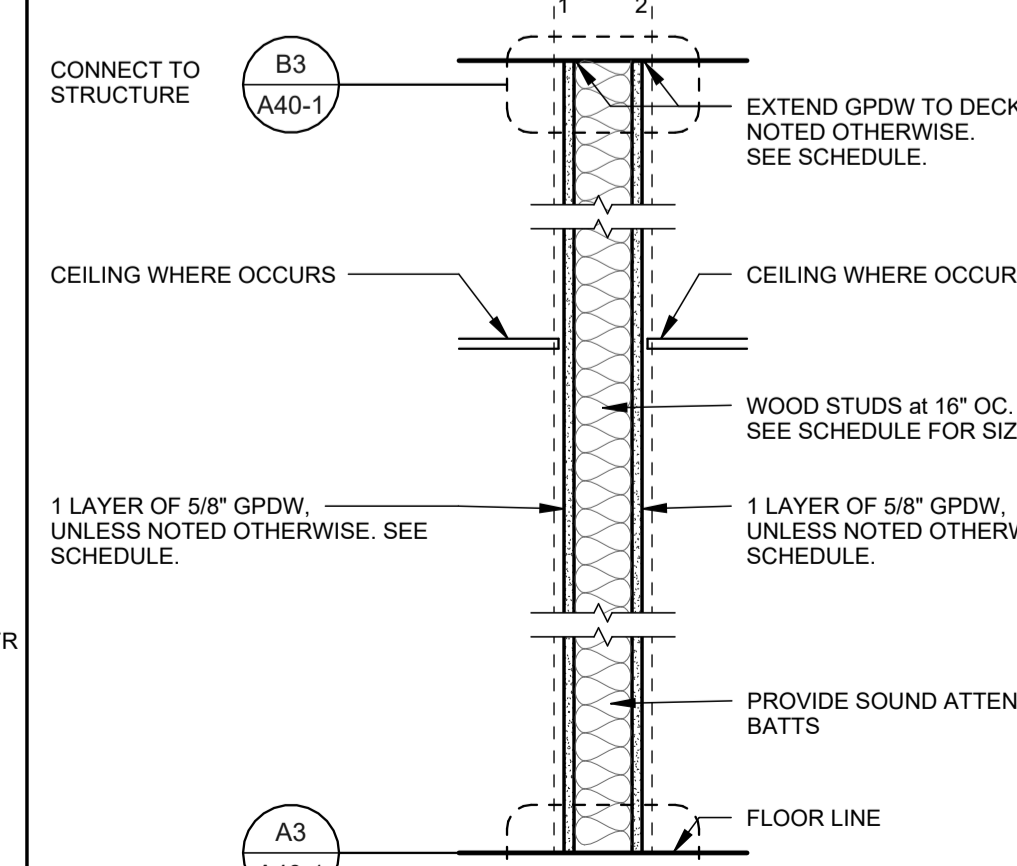
J PARTITION TYPE J
1" = 1'-0"



A2 TYPICAL CORNER BEAD DETAIL
SCALE: 6" = 1'-0"



A3 BASE OF WALL DETAIL
SCALE: 6" = 1'-0"



R PARTITION TYPE R
1" = 1'-0"

PARTITION TYPE SCHEDULES
NO SCALE

PARTITION GENERAL NOTES:

- GENERAL:**
 - NOT ALL PARTITION TYPES SHOWN ARE APPLICABLE TO THIS PROJECT. SEE SCHEDULES FOR TYPES USED.
 - SEE THE A40-# SERIES FOR TYPICAL PARTITION CONNECTION DETAILS AND PARTITION FIRE STOP DETAILS.
 - SEE SECTIONS AND DETAILS FOR CONNECTIONS OTHER THAN THOSE SHOWN.
 - IN THE PARTITION TYPE DIAGRAMS AND SCHEDULE, SIDE "1" REFERS TO THE MAJOR TRAFFIC (CORRIDOR) OR ROOM SIDE OF A PARTITION. SIDE "2" REFERS TO THE MINOR TRAFFIC, ROOM OR CHASE SIDE.
 - IN THE SCHEDULE, THE OVERALL WIDTH IS TAKEN FROM FACE OF GPDW TO FACE OF GPDW OR FACE OF FRAMING MEMBER, WHERE EXPOSED ON THE CHASE SIDE.
- GYPSONUM BOARD:**
 - ALL GPDW TO BE TYPE-X GPDW.
 - IN TOILET ROOMS, KITCHENS AND DIRTY DISH WASHING AREAS, WITH GPDW WALLS, PROVIDE 5/8" MOLD RESISTANT GPDW IN LIEU OF GPDW ON ALL STUD PARTITIONS WITHIN THE ROOM WHERE THE GPDW EXTENDS ABOVE THE ROOM CEILING. PROVIDE MOLD RESISTANT GPDW TO A MIN 8" ABOVE THE CEILING AND USE 5/8" GPDW TO THE TOP OF THE PARTITION.
 - IN TOILET ROOMS WHERE GPDW CEILING ARE CALLED FOR, PROVIDE 5/8" MOLD RESISTANT GPDW ON STEEL STUD FRAMING.
 - PROVIDE 5/8" MOLD RESISTANT GPDW FROM FLOOR TO CEILING OR FLOOR DECK ABOVE ON INSIDE FACE OF EXTERIOR WALLS.
 - AT PARTITIONS WHERE 6" ABUSE RESISTANT GPDW IS NOTED SUCH AS IN CORRIDORS, STAIRS, HALLS, LOBBIES AND STORAGE ROOMS, THE INTENT IS FOR THE ABUSE BOARD TO BE ON THE TRAFFIC SIDE OF THE ROOM. THE ROOM SIDE OF THE PARTITION PROVIDE 5/8" GPDW OR 5/8" MOISTURE GPDW AS NOTED ELSEWHERE IN THESE NOTES.
 - WHERE 5/8" ABUSE RESISTANT GPDW IS NOTED, EXTEND UP TO 8" ABOVE CEILING THEN USE 5/8" GPDW UP TO DECK AND SEAL TIGHT.
- FIRE-RATED PARTITIONS:**
 - ALL FIRE-RATED PARTITIONS SHALL BE STENCILED ON THE WALL SURFACE JUST ABOVE THE CEILING LINE INDICATING THE PARTITIONS FIRE-RATING: "1 HR", "2 HR", ETC IN RED OR ORANGE PAINT ON EACH SIDE OF THE PARTITION. SMOKE PARTITIONS "SMOKE" IN GREEN PAINT.
 - ALL PARTITIONS EXTEND TO UNDERSIDE OF FLOOR OR ROOF DECK. SEAL ALL PARTITIONS TO DECK FOR SMOKE & SOUND CONTROL. FILL ALL VOIDS BETWEEN TOP OF PARTITION AND DECK AS SPECIFIED AND DETAILED IN THE A40-# SERIES.

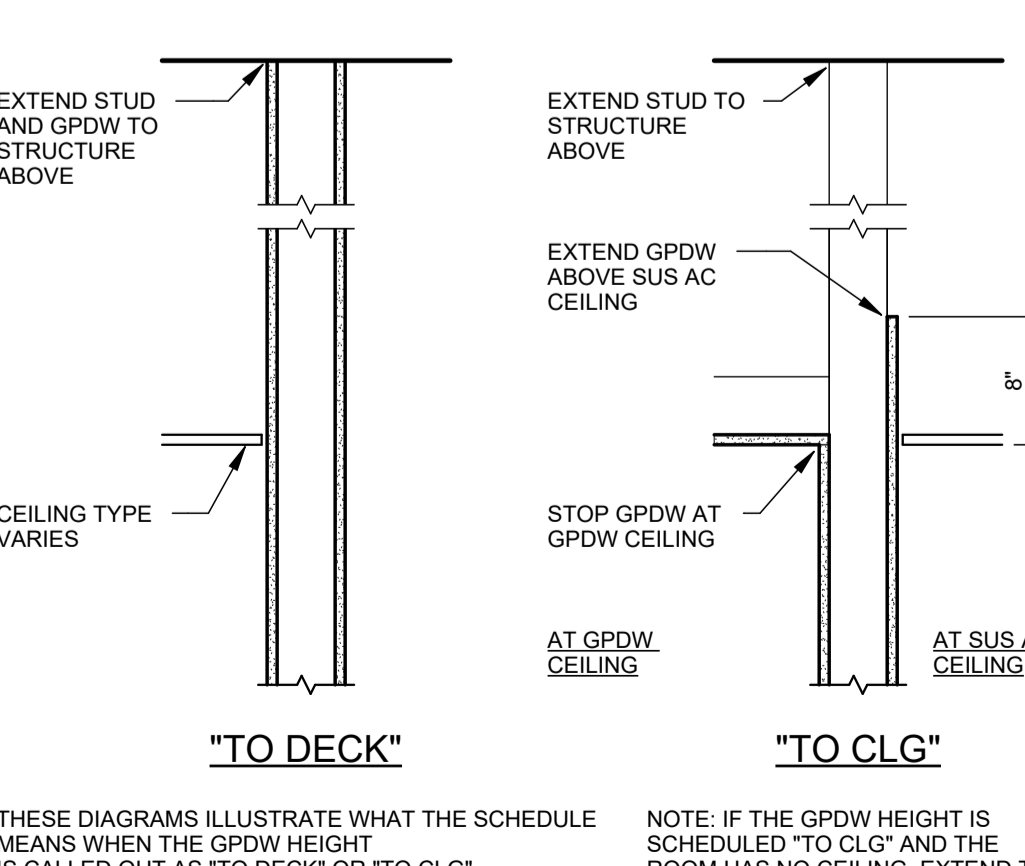
PARTITION GENERAL NOTES (CONTD):

- SOUND RESISTANT PARTITIONS:**
 - PROVIDE INSULATION FOR THE FULL DEPTH OF THE STUD CAVITY UNLESS OTHERWISE SHOWN OR SPECIFIED.
 - PROVIDE INSULATION SUPPORT ANCHORS.
 - STC VALUES IN THE SCHEDULE ARE THE MINIMUM REQUIRED FOR THE ASSEMBLY.
- MISCELLANEOUS:**
 - WHERE GPDW & STUD PARTITIONS INTERSECT BEAMS OR JOIST, FRAME AROUND BOTH SIDES OF BEAMS & JOIST WITH METAL STUDS AND GPDW TO MAINTAIN CONTINUITY OF PARTITION TO UNDERSIDE OF DECK.
 - WHERE CMU WALLS, RATED AND NON-RATED, INTERSECT BEAMS OR JOISTS, FRAME AROUND BOTH SIDES OF BEAMS OR JOIST WITH METAL STUDS AND GPDW TO MAINTAIN CONTINUITY OF PARTITION TO UNDERSIDE OF DECK.
 - TOP OF PARTITION CLOSURE DETAILS SHOWN ARE TYPICAL. ACTUAL FIELD CONDITIONS MAY VARY. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING ACTUAL CONDITIONS AND MODIFYING CLOSURE DETAILS TO MEET ACTUAL CONDITIONS AND MAINTAINING CONTINUITY OF PARTITIONS FROM FLOOR TO DECK ABOVE.
 - PROVIDE 3/8" ACOUSTICAL SEALANT JOINT WITH CASING BEAD AROUND PERIMETER OF GPDW ASSEMBLIES WHEN ABUTTING DISSIMILAR MATERIALS UNLESS NOTED OR DETAILED ELSEWHERE IN THIS SET.

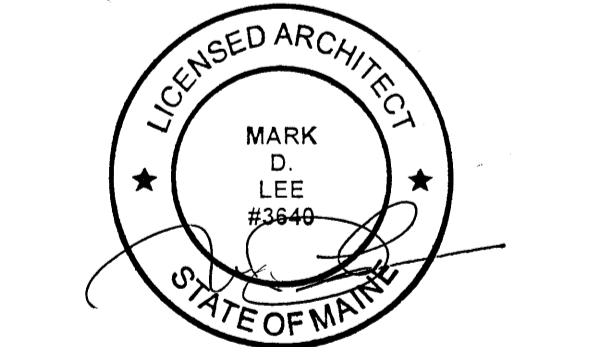
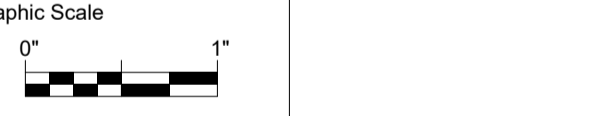
PARTITION AND WALL TAG KEY:

- Alpha-numeric tag characters refer to schedules for interior partitions and details for exterior walls.
- Partition Tag Modifiers:**
- D##-S** PROVIDE SOUND ATTENUATING BATTS AT PARTITIONS TAGGED WITH AN "S". SEE SCHEDULE FOR STC.
 - D##-T** PROVIDE THERMAL INSULATION AT PARTITIONS TAGGED WITH A "T". SEE SCHEDULE.
 - D##●** PROVIDE ABUSE RESISTANT GPDW ON ONE OR BOTH SIDES AT PARTITIONS TAGGED WITH A "●". SEE PARTITION NOTES FOR FURTHER INSTRUCTIONS.
 - D##◆** PROVIDE IMPACT RESISTANT GPDW ON ONE OR BOTH SIDES AT PARTITIONS TAGGED WITH A "◆". SEE PARTITION NOTES FOR FURTHER INSTRUCTIONS.

PARTITION NOTES AND KEY
NO SCALE



GPDW HEIGHT DIAGRAMS
1" = 1'-0"



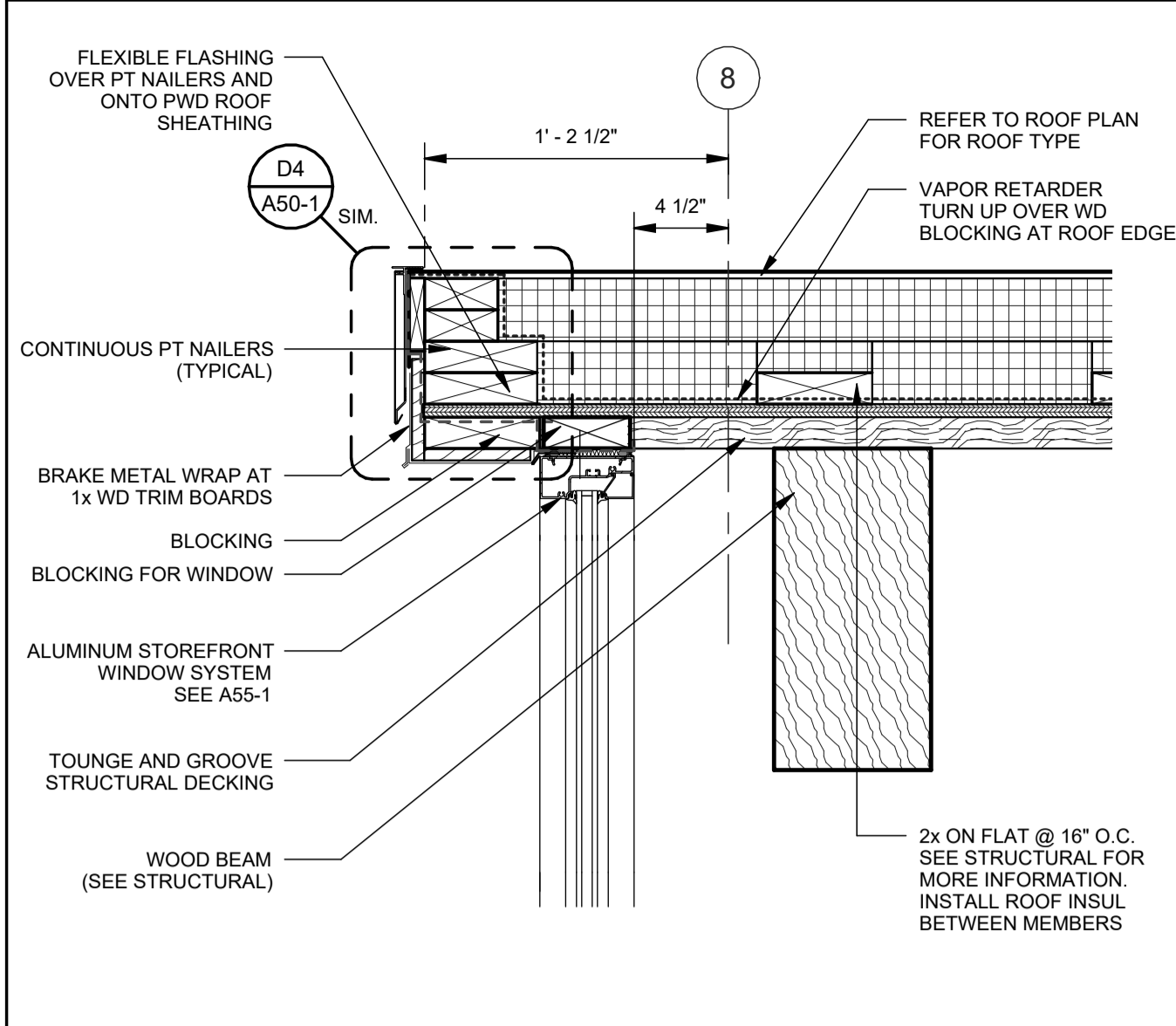
CONSTRUCTION DOCUMENTS

Revision Date	Revision Description
JUNE 23, 2023	ADDENDUM 3
08-04-2023	ADDENDUM 3

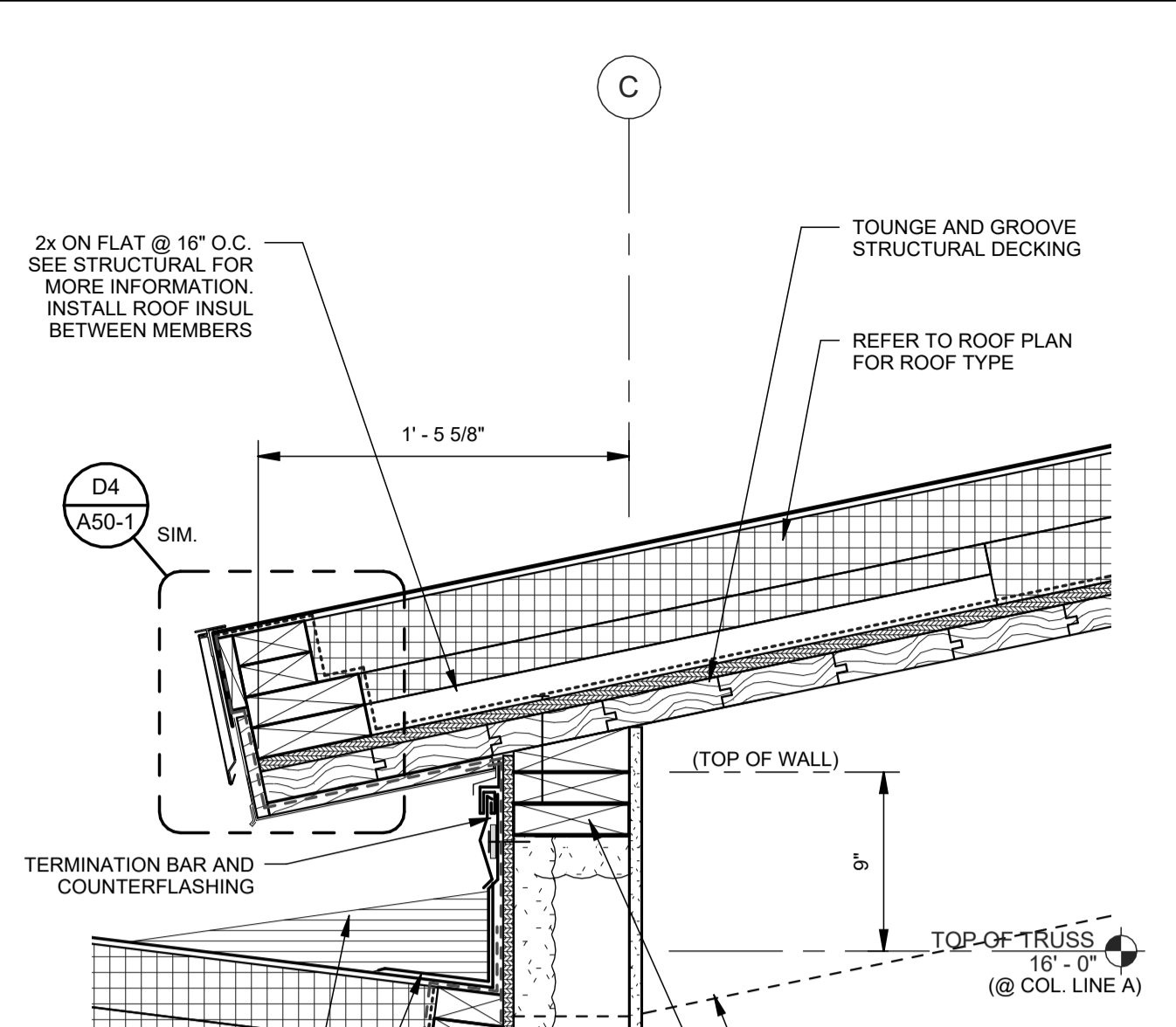
Drawn by: ERP

PARTITION LEGEND AND DETAILS

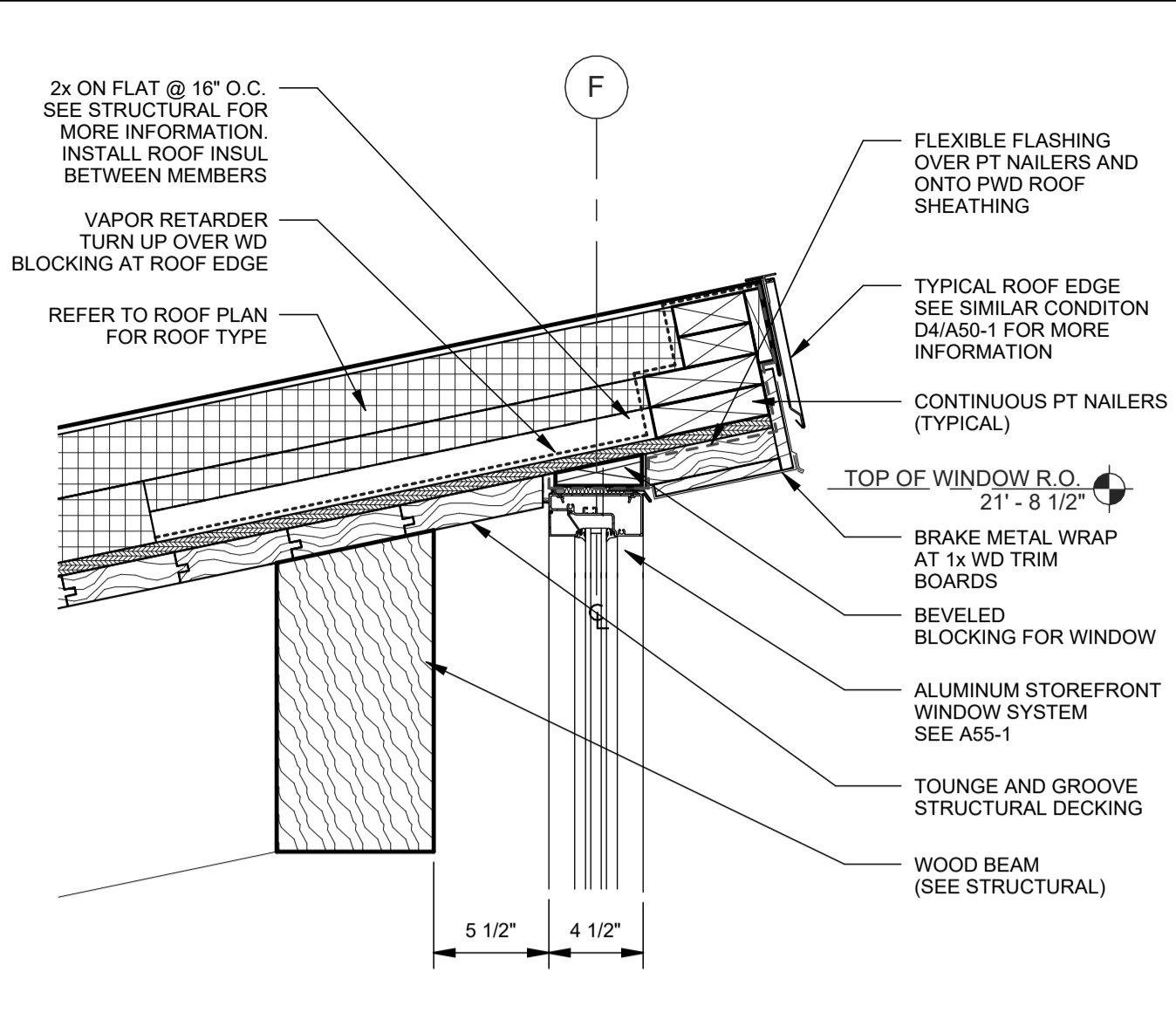
A40-1



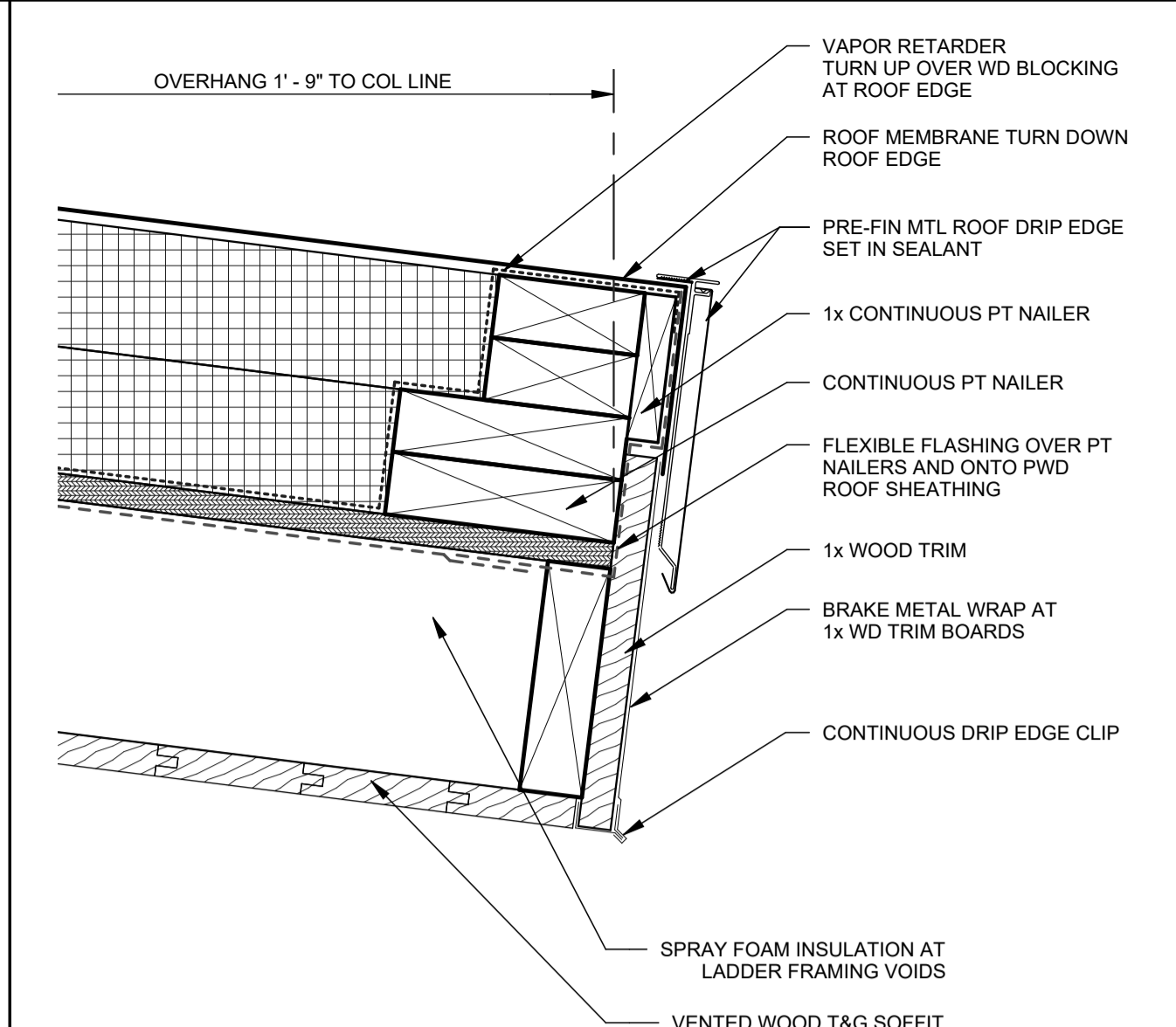
D1 ROOF EDGE DETAIL SCALE: 1 1/2" = 1'-0"



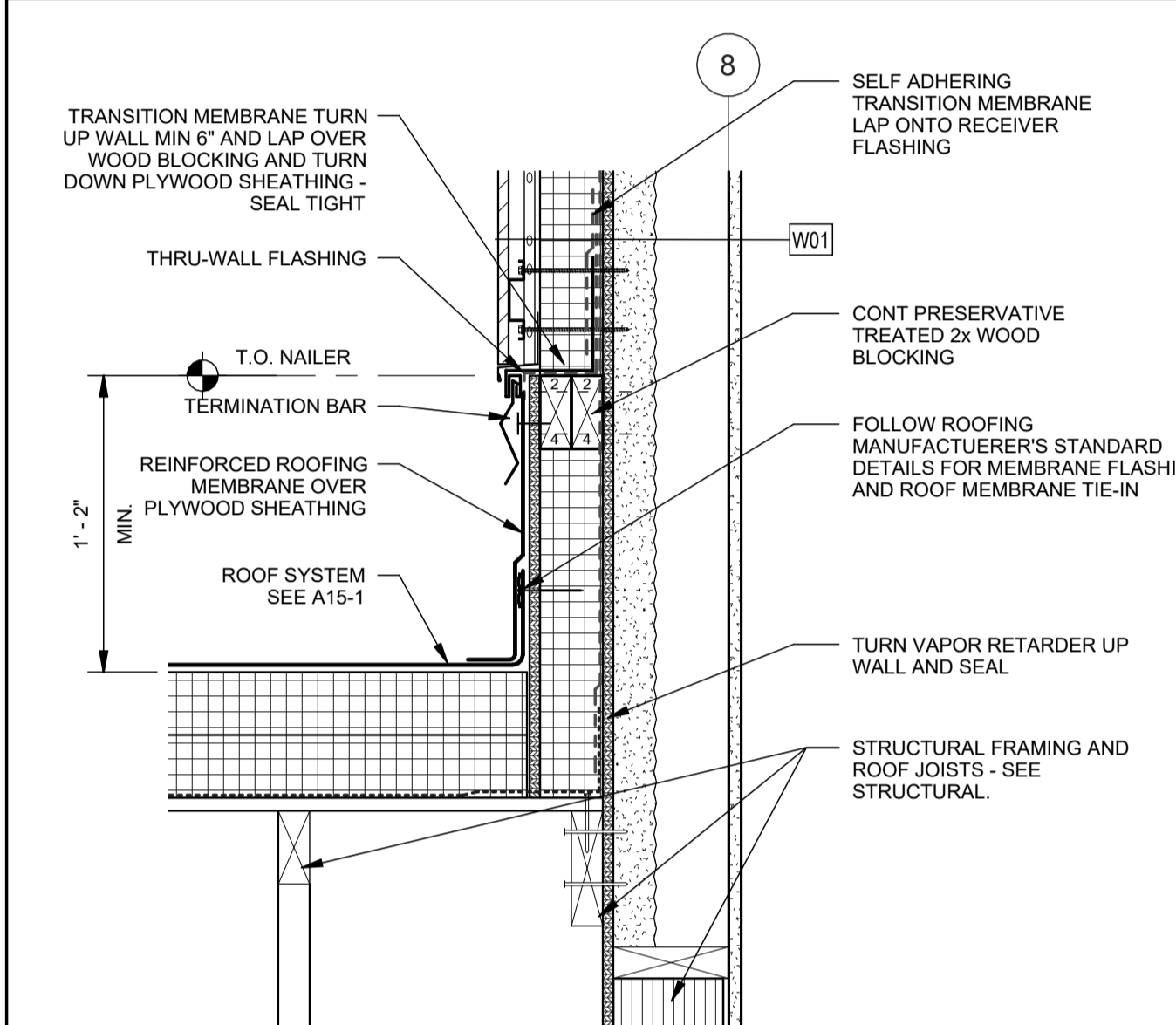
D3 ROOF EDGE DETAIL SCALE: 1 1/2" = 1'-0"



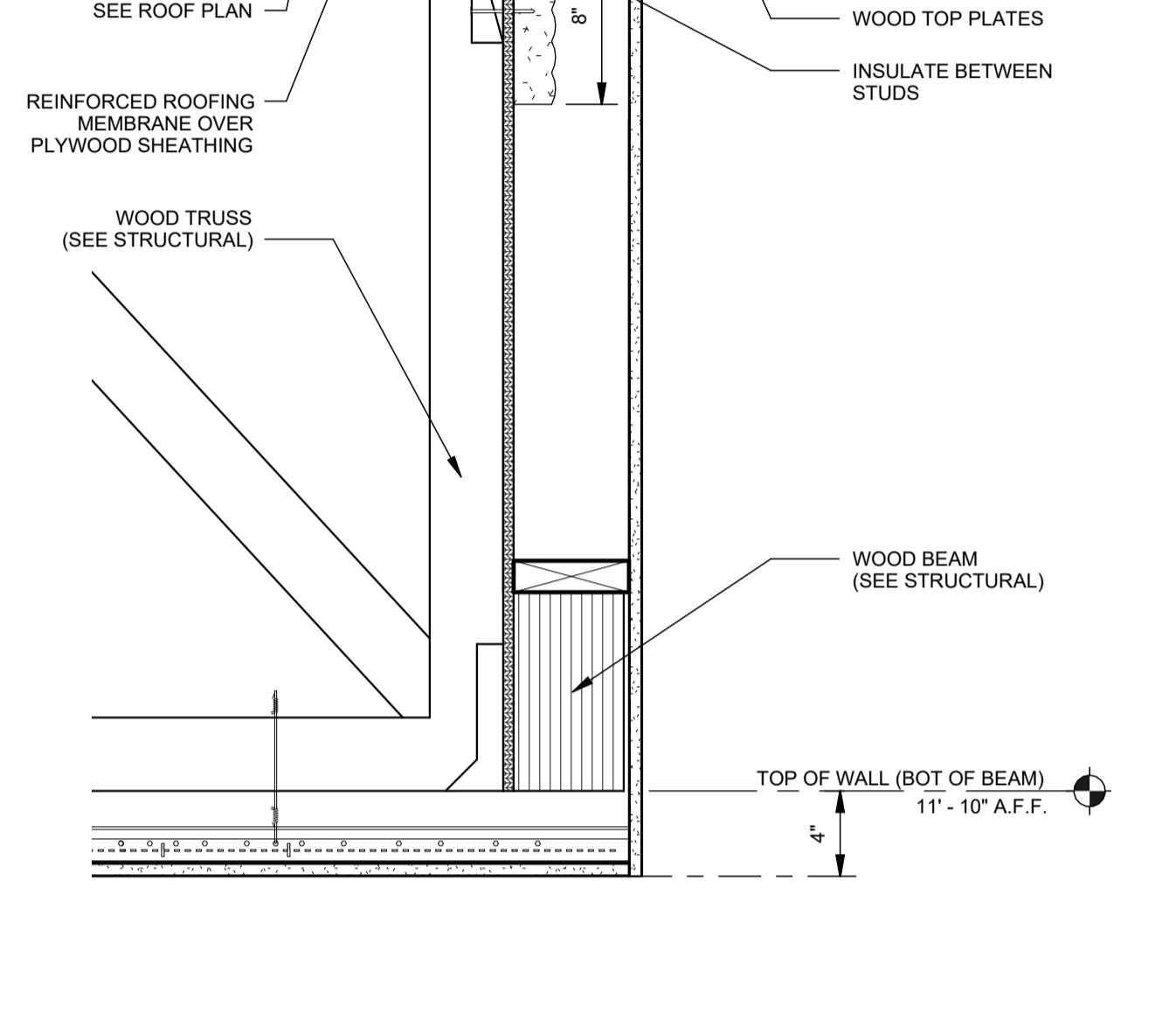
D4 ROOF EDGE DETAIL SCALE: 3" = 1'-0"



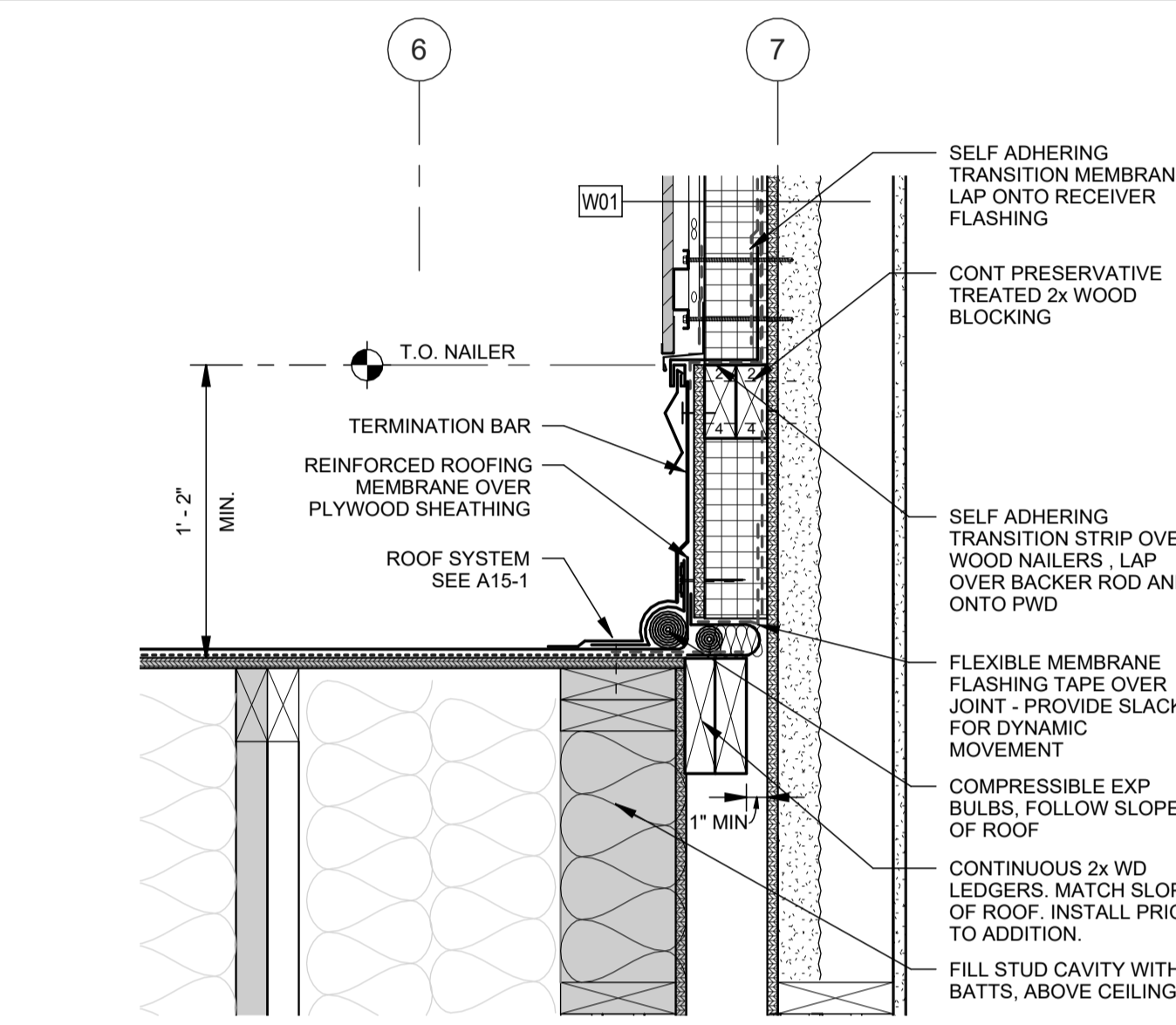
D5 ROOF EDGE DETAIL SCALE: 1 1/2" = 1'-0"



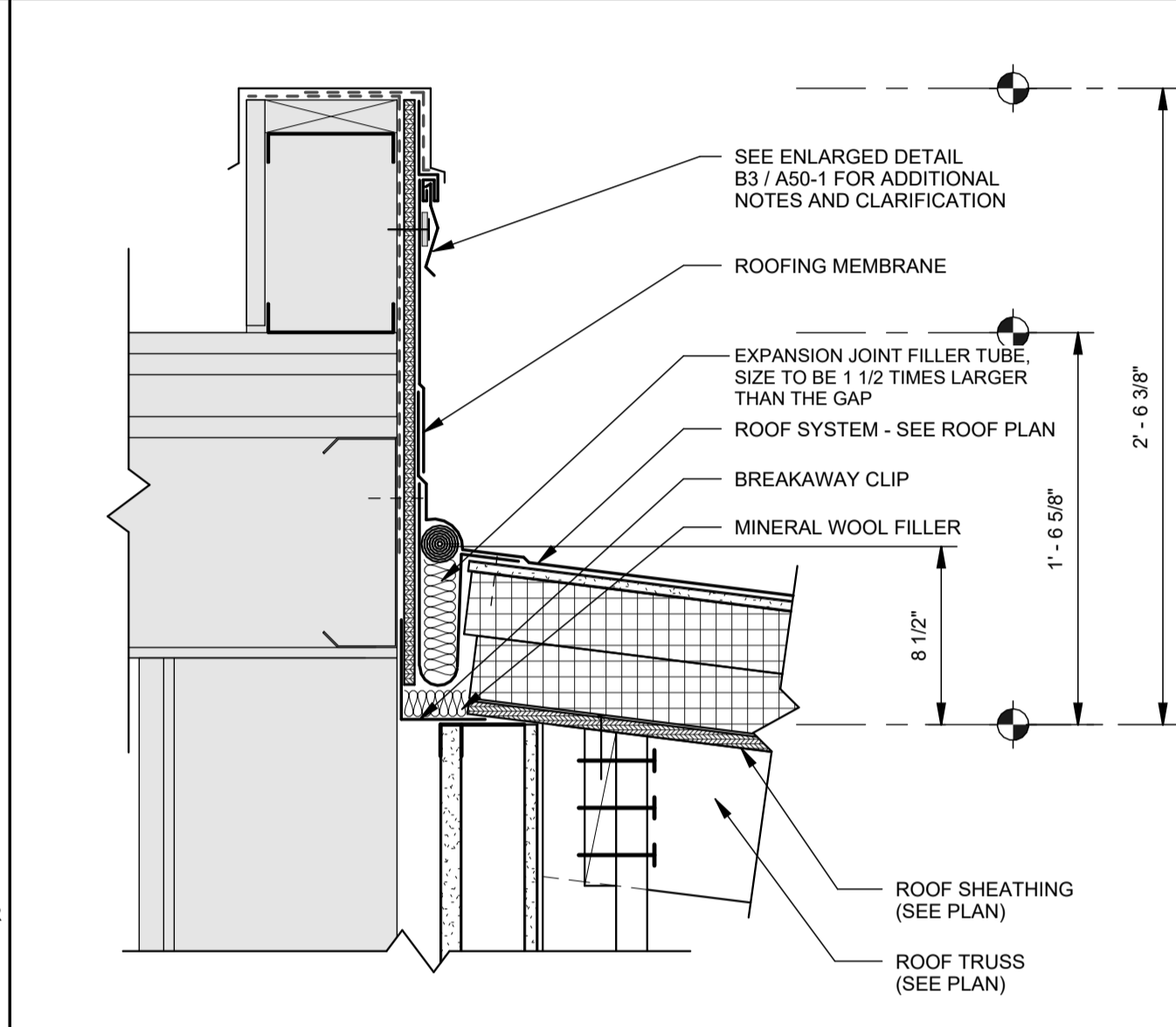
C1 DETAIL AT LOW ROOF SCALE: 1 1/2" = 1'-0"



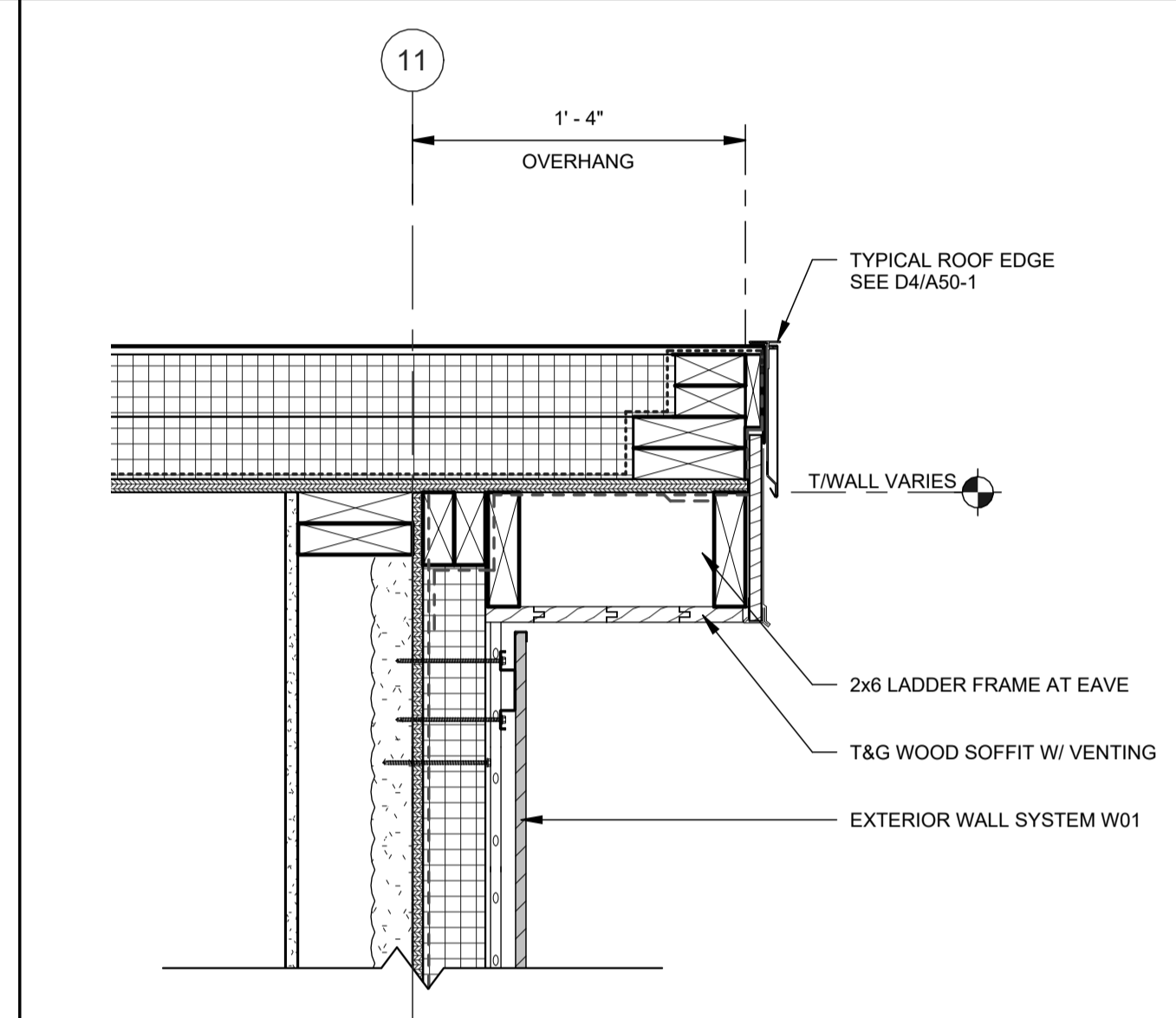
C2 SECTION AT COL LINE C SCALE: 1 1/2" = 1'-0"



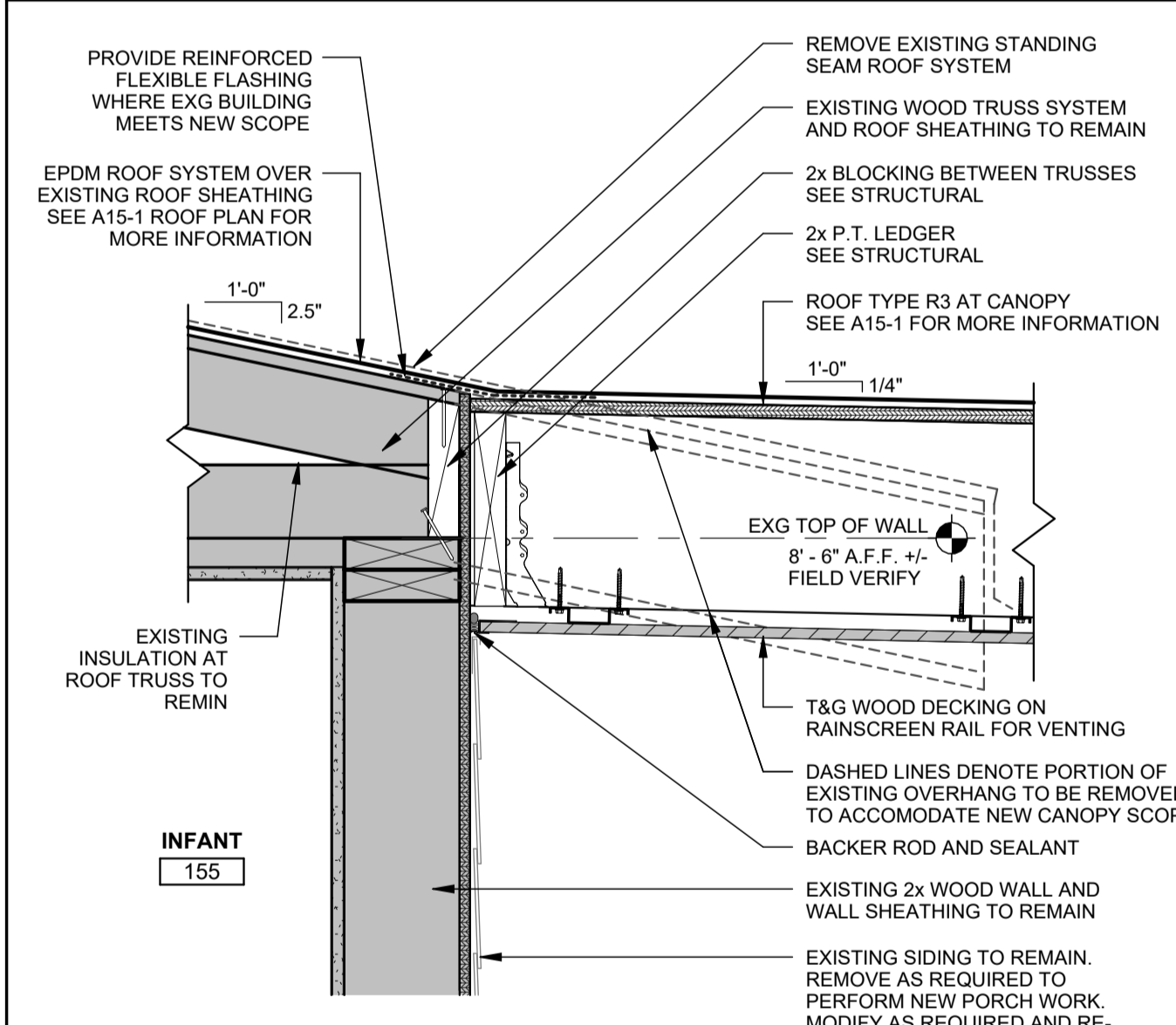
C3 LOW ROOF AT EXG BUILDING SCALE: 1 1/2" = 1'-0"



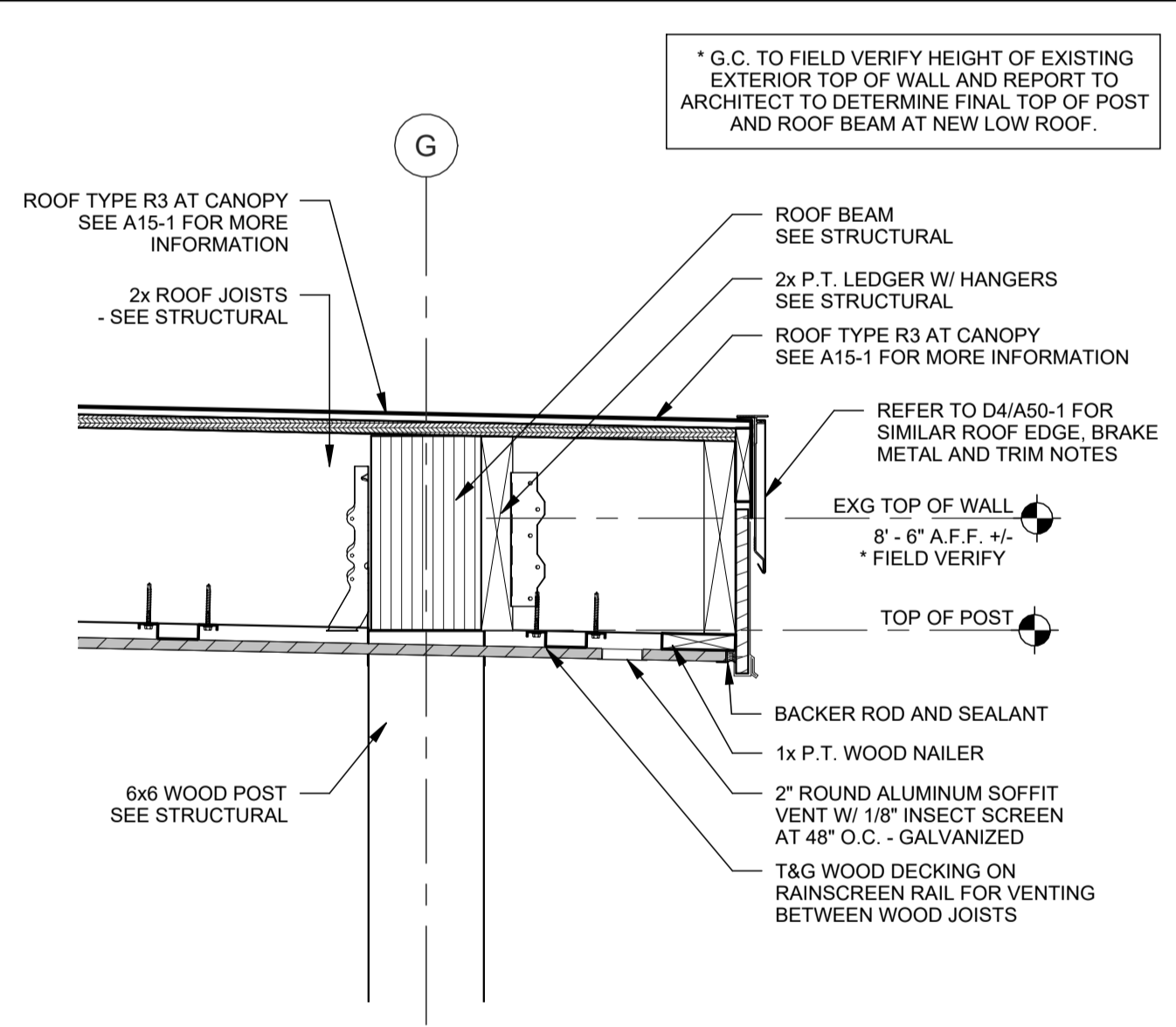
C4 PARAPET DETAIL AT EXPANSION JOINT SCALE: 1 1/2" = 1'-0"



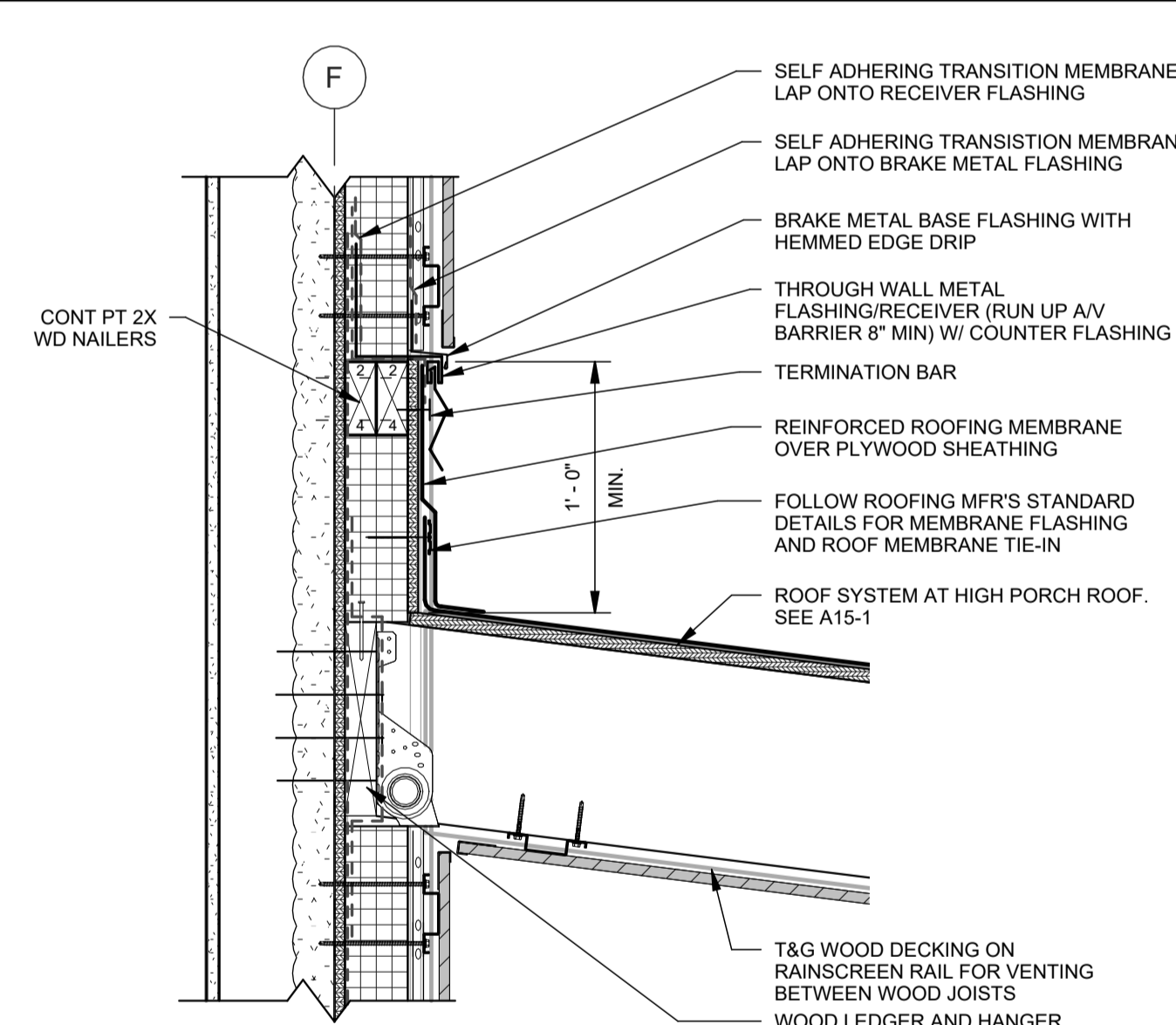
C5 ROOF EDGE DETAIL SCALE: 1 1/2" = 1'-0"



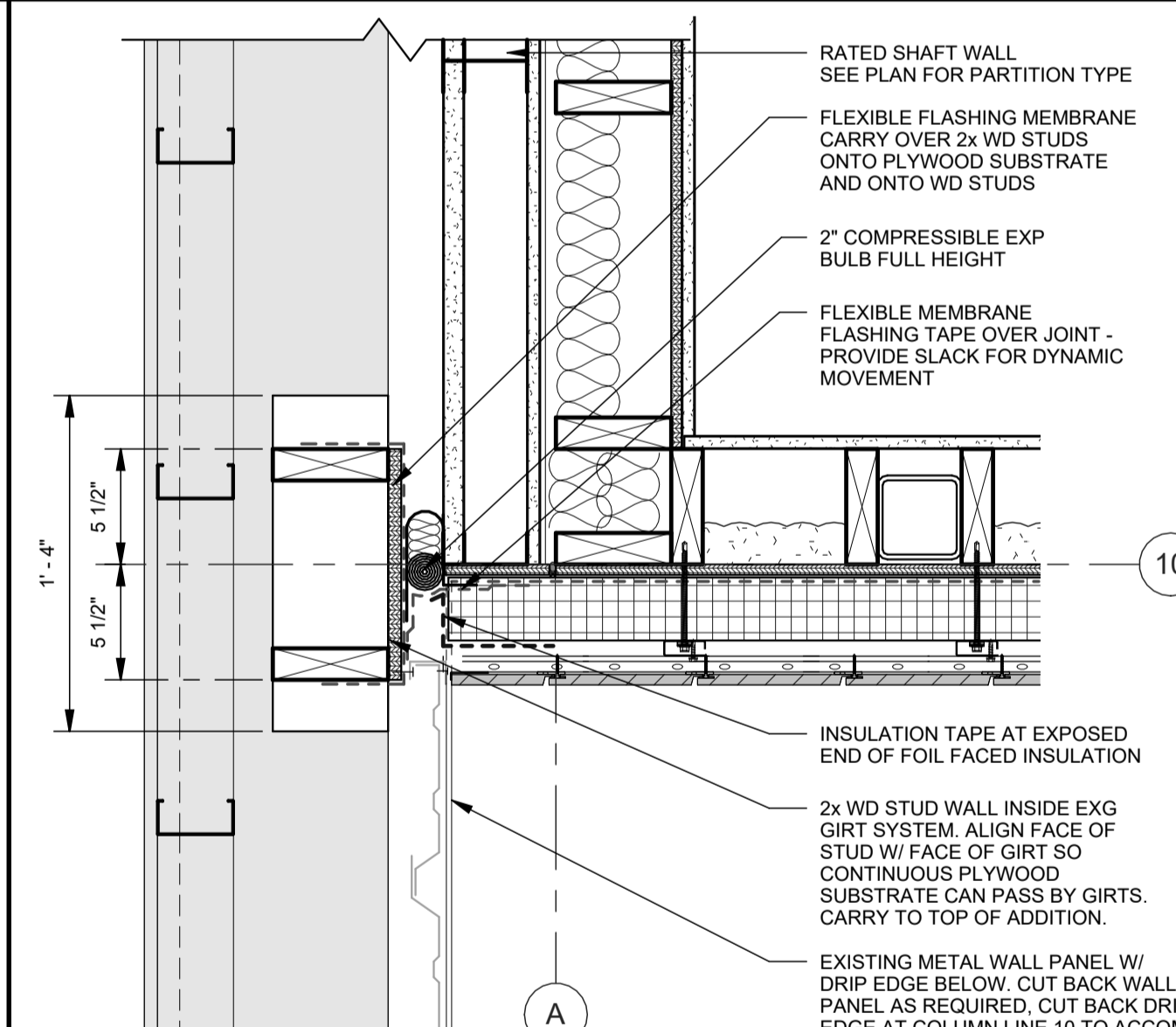
B1 DETAIL AT LOW PORCH ROOF SCALE: 1 1/2" = 1'-0"



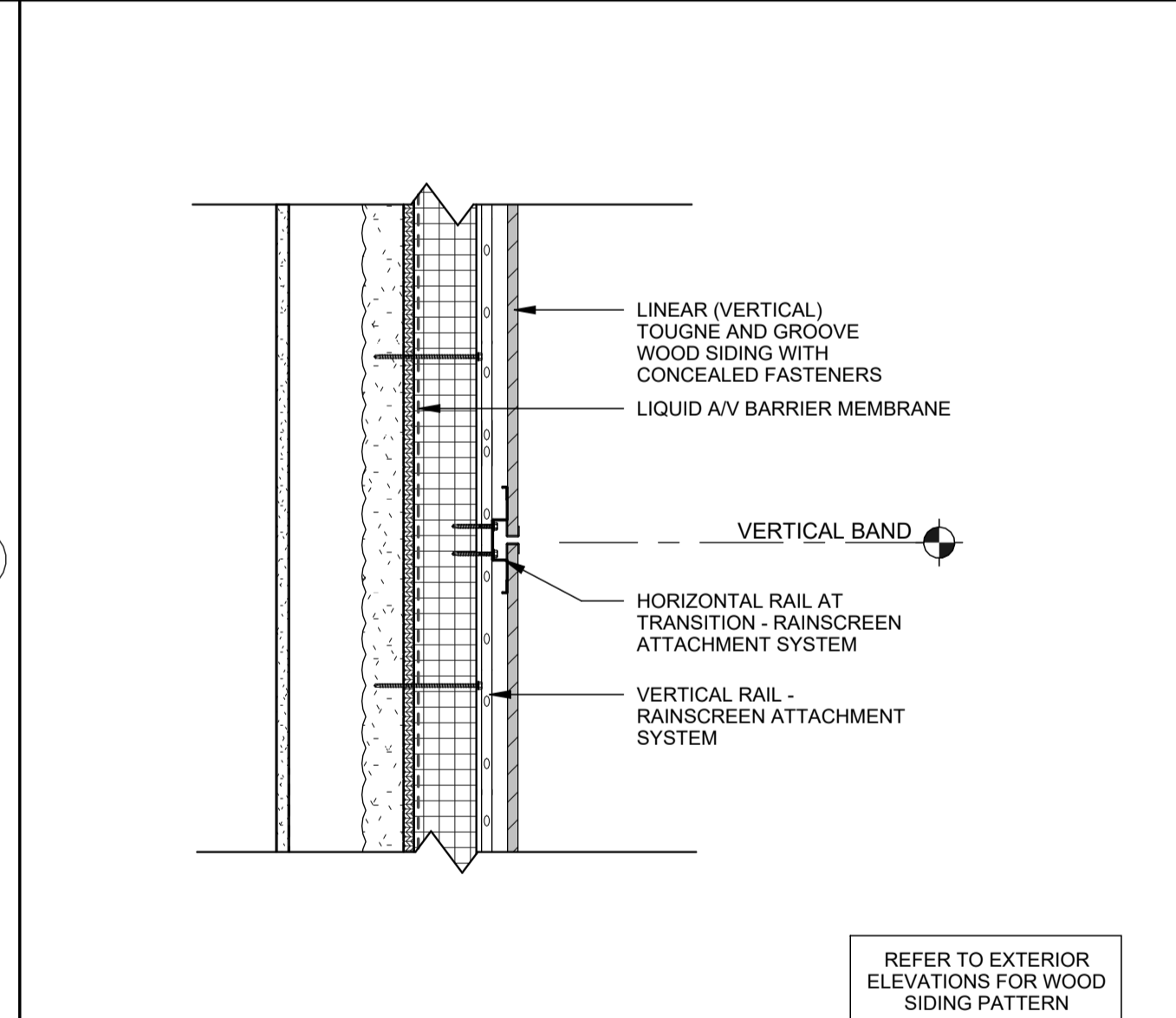
B2 DETAIL AT LOW ROOF PORCH SCALE: 1 1/2" = 1'-0"



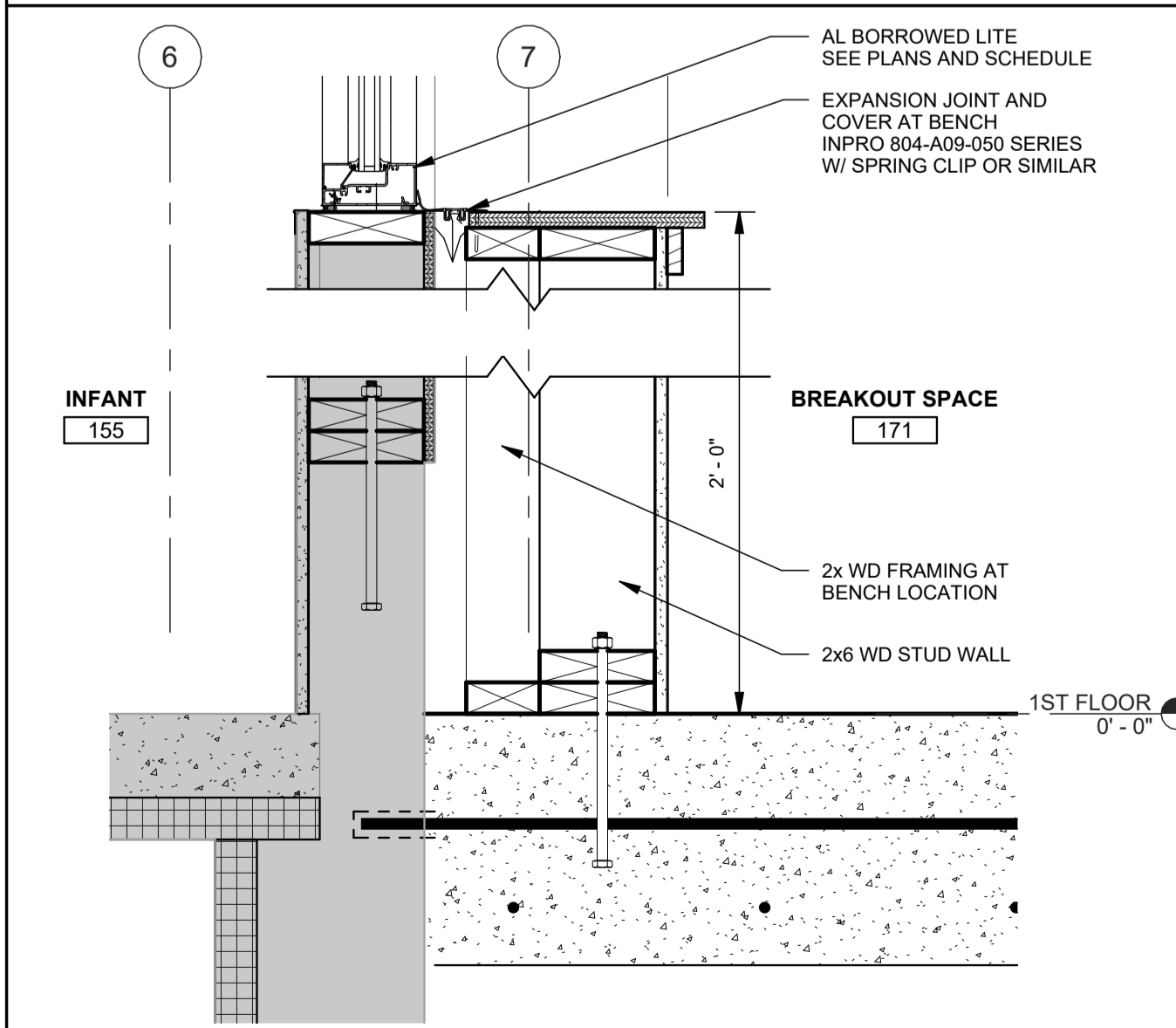
B3 DETAIL AT FLASHING (HIGH PORCH ROOF) SCALE: 1 1/2" = 1'-0"



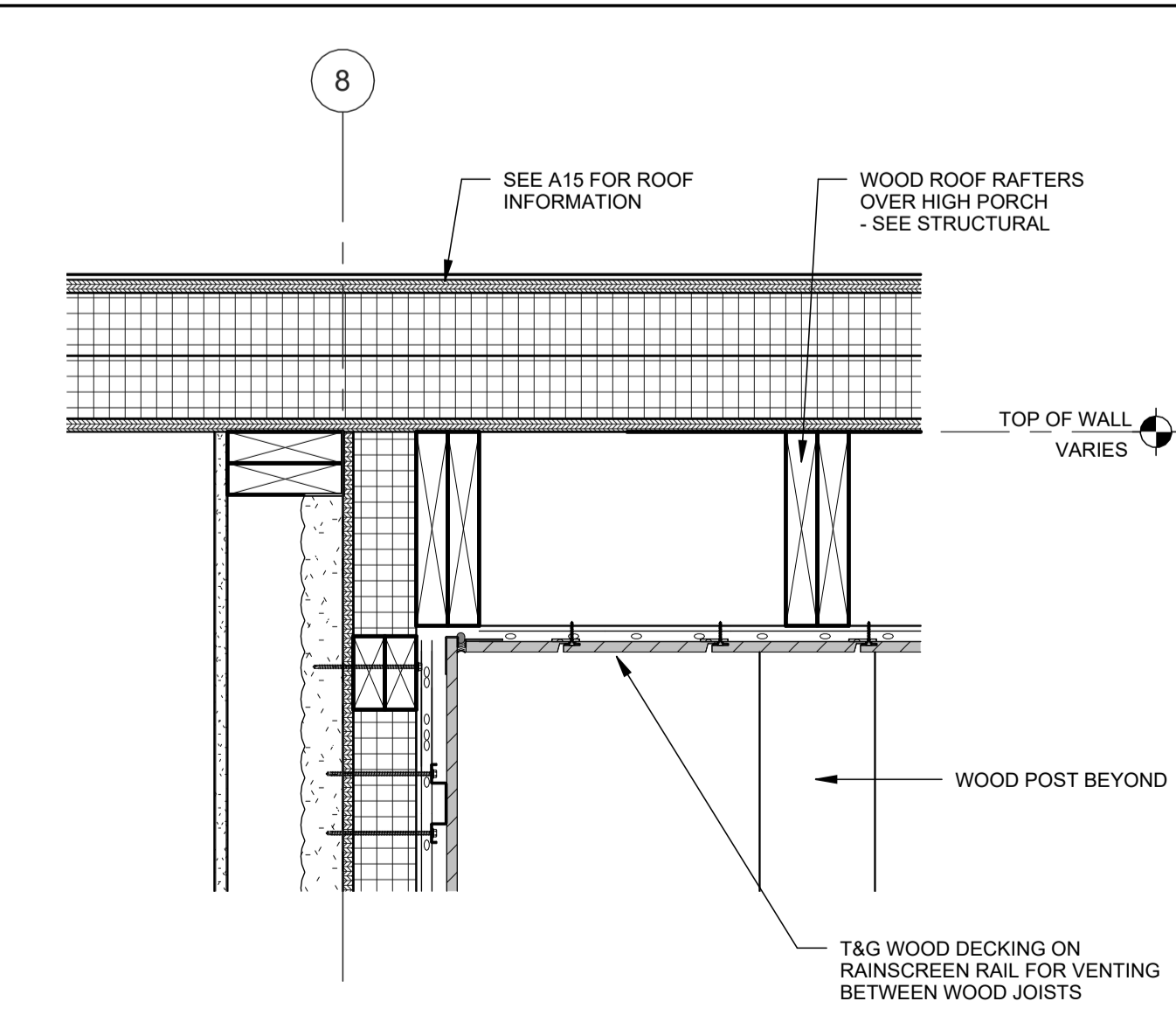
B4 PLAN DETAIL AT EXPANSION JOINT SCALE: 1 1/2" = 1'-0"



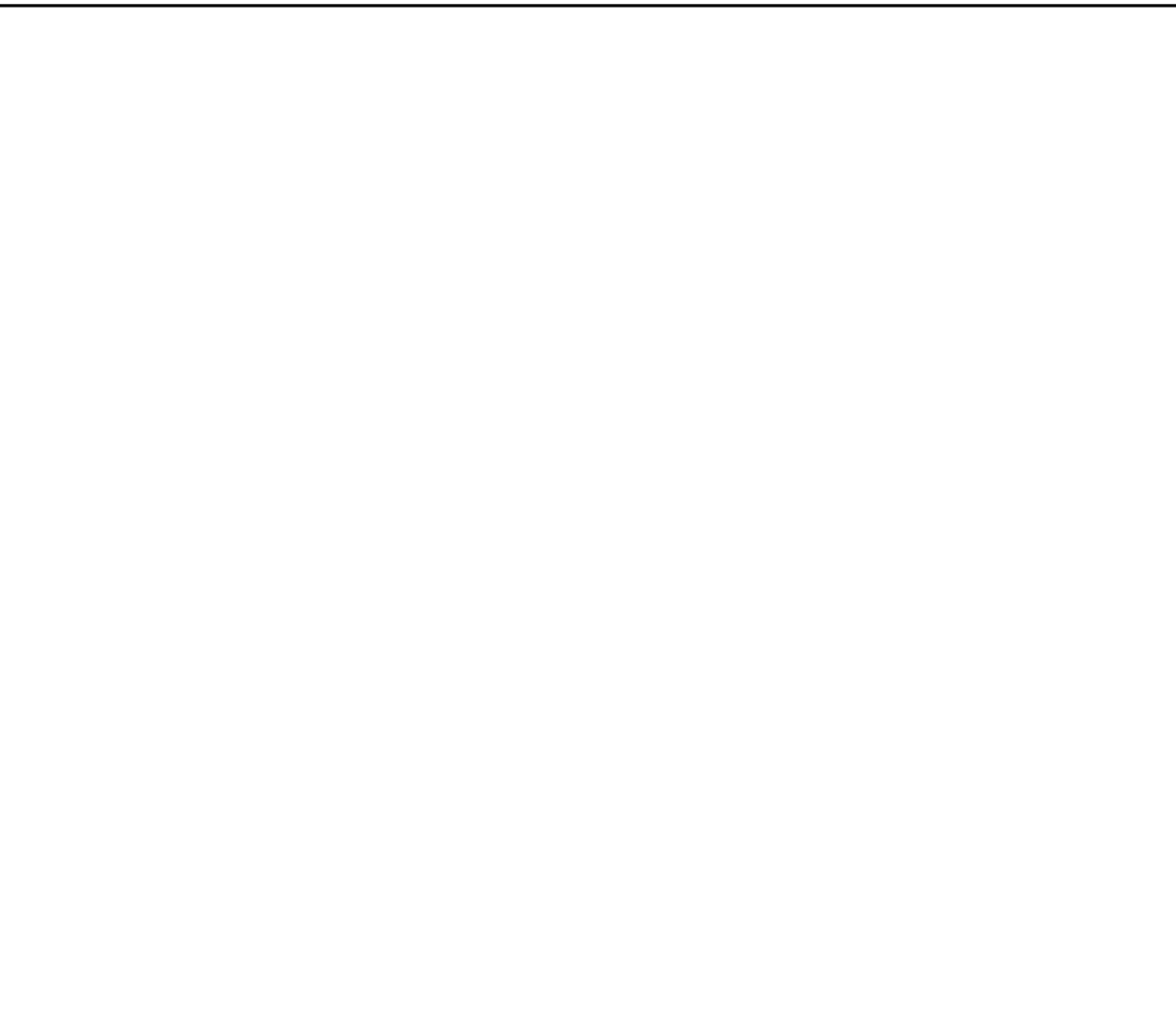
B5 HORIZONTAL PANEL JOINT SCALE: 1 1/2" = 1'-0"



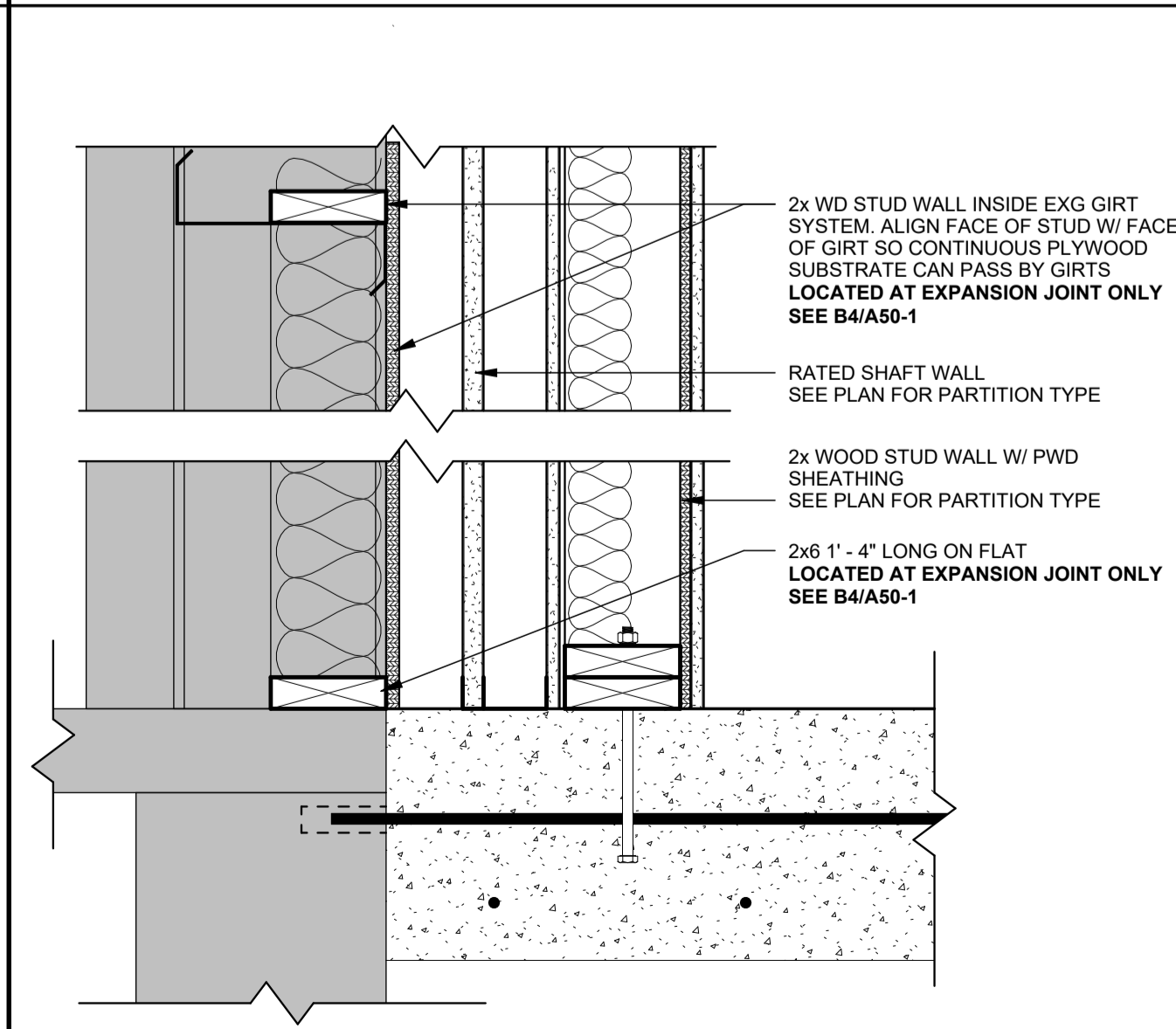
A1 SECTION AT EXG DAYCARE SLAB SCALE: 1 1/2" = 1'-0"



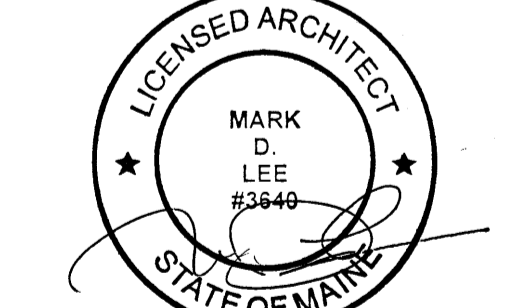
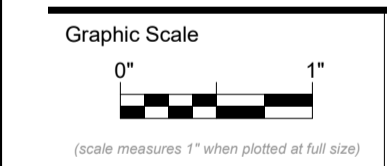
A2 SECTION AT HIGH ROOF SCALE: 1 1/2" = 1'-0"



A4 DETAIL AT FOUNDATION SCALE: 1 1/2" = 1'-0"



A5 FOUNDATION DETAIL SCALE: 1 1/2" = 1'-0"



CONSTRUCTION DOCUMENTS

JUNE 23, 2023

Revision Date Revision Description 08-04-2023 ADDENDUM 3

Drawn by: ERP

EXTERIOR DETAILS

DOOR AND FRAME SCHEDULE

DOOR MARK	DOOR						FRAME				FIRE RATING	HDW SET	REMARKS			
	OPENING SIZE		LEAVES	THK	TYPE	MAT	GLASS	TYPE	MAT	DETAILS						
	WID	HT								HEAD				JAMB	SILL	
1ST FLOOR																
111	3'-0"	7'-0"	(1)	1.34"	F	WD		1	HM	EXG	EXG	EXG	EXG	45 MIN	8	KERF FRAME, SMOKE SEALS. VERIFY ROUGH OPENING IN FIELD & ADJUST FRAME ACCORDINGLY.
135	3'-0"	7'-0"	(1)	1.34"	F	WD		1	HM	E5/A60-1	D5/A60-1				7	REINSTALL SALVAGED DOOR
137	3'-0"	7'-0"	(1)	1.34"	F	WD		1	HM	E5/A60-1	D5/A60-1				7	REINSTALL SALVAGED DOOR
139	3'-0"	7'-0"	(1)	1.34"	F	WD		1	HM	E5/A60-1	D5/A60-1				6	REINSTALL SALVAGED DOOR
150	3'-0"	7'-0"	(1)	1.34"	G	WD	TEMP	1	HM	E5/A60-1	D5/A60-1				4	KERF FRAME, SMOKE SEALS
150E	3'-0" +L	7'-0" +L	(1)	1.34" +L	EXG	EXG		1	EXG	EXG	EXG				10	EXG DOOR TO REMAIN
151E	3'-0" +L	7'-0" +L	(1)	1.34" +L	EXG	EXG		1	EXG	EXG	EXG				12	EXG DOOR TO REMAIN
152E	3'-0" +L	7'-0" +L	(1)	1.34" +L	EXG	EXG		1	EXG	EXG	EXG				11	EXG DOOR TO REMAIN
153	3'-0"	7'-0"	(1)	1.34"	F	WD		1	HM	E5/A60-1	D5/A60-1				8	
155E	3'-0" +L	7'-0" +L	(1)	1.34" +L	EXG	EXG		1	EXG	EXG	EXG				10	EXG DOOR TO REMAIN
160	3'-0"	7'-10"	(1)	1.34"	FG	AL	TEMP INS	H	AL	C2/A55-1	B2/A55-1	B3/A55-1			3	REFER TO A55 FOR ALUM FRAME TYPES
160A	3'-0"	7'-10"	(1)	1.34"	FG	AL	TEMP INS	G	AL	D4/A55-1	C4/A55-1	B3/A55-1			1	REFER TO A55 FOR ALUM FRAME TYPES
161	3'-0"	7'-0"	(1)	1.34"	F	WD		1	HM	E5/A60-1	D5/A60-1				8	KERF FRAME, SMOKE SEALS
162	3'-0"	7'-0"	(1)	1.34"	FG	WD	TEMP	1	HM	E5/A60-1	D5/A60-1				4	KERF FRAME, SMOKE SEALS
162A	3'-0"	7'-0"	(1)	1.34"	N	WD	TEMP	1	HM	E5/A60-1	D5/A60-1				9	
162T	3'-0"	7'-0"	(1)	1.34"	FD	WD		1	HM	E5/A60-1	D5/A60-1				5	
163	3'-0"	7'-0"	(1)	1.34"	F	WD		1	HM	E5/A60-1	D5/A60-1				8	KERF FRAME, SMOKE SEALS
164	3'-0"	7'-0"	(1)	1.34"	FG	WD	TEMP	1	HM	E5/A60-1	D5/A60-1				4	KERF FRAME, SMOKE SEALS
164T	3'-0"	7'-0"	(1)	1.34"	FD	WD		1	HM	E5/A60-1	D5/A60-1				5	
168	3'-0"	7'-0"	(1)	1.34"	FG	WD	TEMP	1	HM	E5/A60-1	D5/A60-1				4	KERF FRAME, SMOKE SEALS
170	3'-0"	7'-0"	(1)	1.34"	FG	AL	TEMP INS	J	AL	D4/A55-1	C4/A55-1	B3/A55-1			1	REFER TO A55 FOR ALUM FRAME TYPES
171	3'-0"	7'-0"	(1)	1.34"	F	WD		1	HM	E5/A60-1	D5/A60-1	C5/A60-1		45 MIN	2	KERF FRAME, SMOKE SEALS

E4 TYP HM FRAME LOCATION DETAIL
SCALE: 1 1/2" = 1'-0"

E5 TYPICAL HM FRAME HEAD DETAIL
SCALE: 1 1/2" = 1'-0"

DOOR SCHEDULE NOTES

- PROVIDE INTERIOR SIGNAGE AT DOORS PER SIGNAGE COLUMN AND CORRESPONDING SIGNAGE TYPE IN DETAIL D1/A60-1

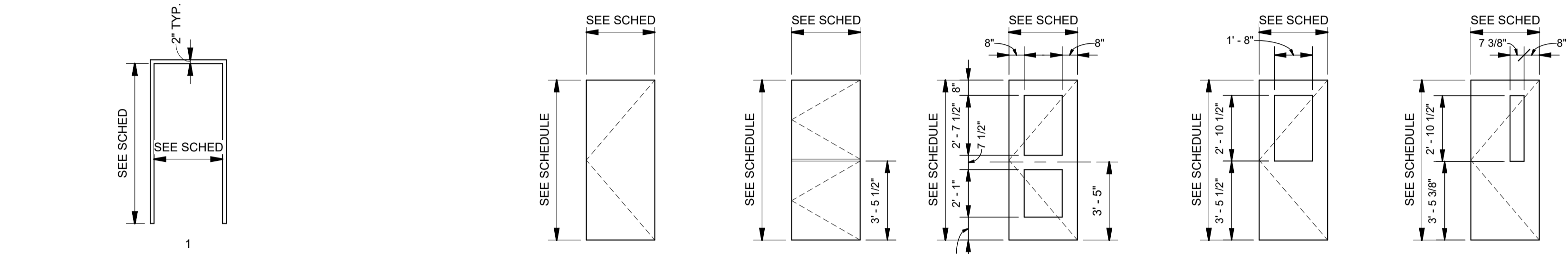
GLAZING TYPES:

TMP: TEMPERED
LAM-IG: LAMINATED INSULATED
LAM: LAMINATED (.090)

GENERAL NOTES:

- ALL GLAZING FOR INTERIOR DOORS SHALL BE TEMPERED UNLESS NOTED OTHERWISE.
- ALL GLAZING FOR EXTERIOR DOORS SHALL BE .090 LAMINATED - INSULATED.

D5 TYPICAL HM FRAME JAMB DETAIL
SCALE: 1 1/2" = 1'-0"

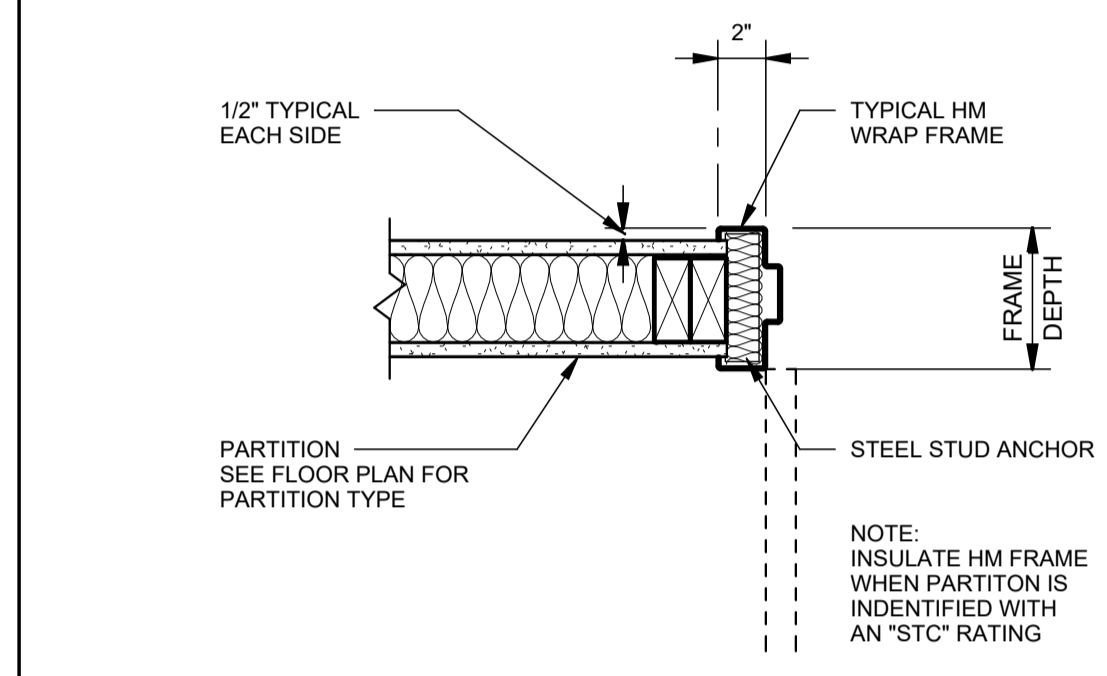


GENERAL NOTES:
1. HM AND ALUM FRAME HEADS, JAMBS, SILLS AND MULLIONS SHALL BE 2" UNLESS NOTED OTHERWISE.
2. ALL GLAZING WITHIN ALUM FRAMES FOR DOORS INCLUDING TRANSOMS AND SIDELIGHTS SHALL BE TEMPERED UNLESS NOTED OTHERWISE.
3. SEE A55-1 FOR ALUMINUM FRAME TYPES.

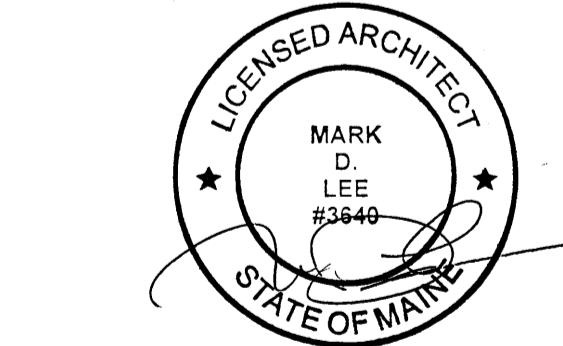
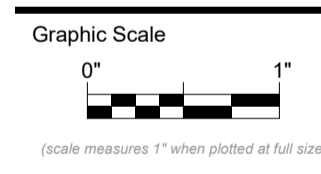
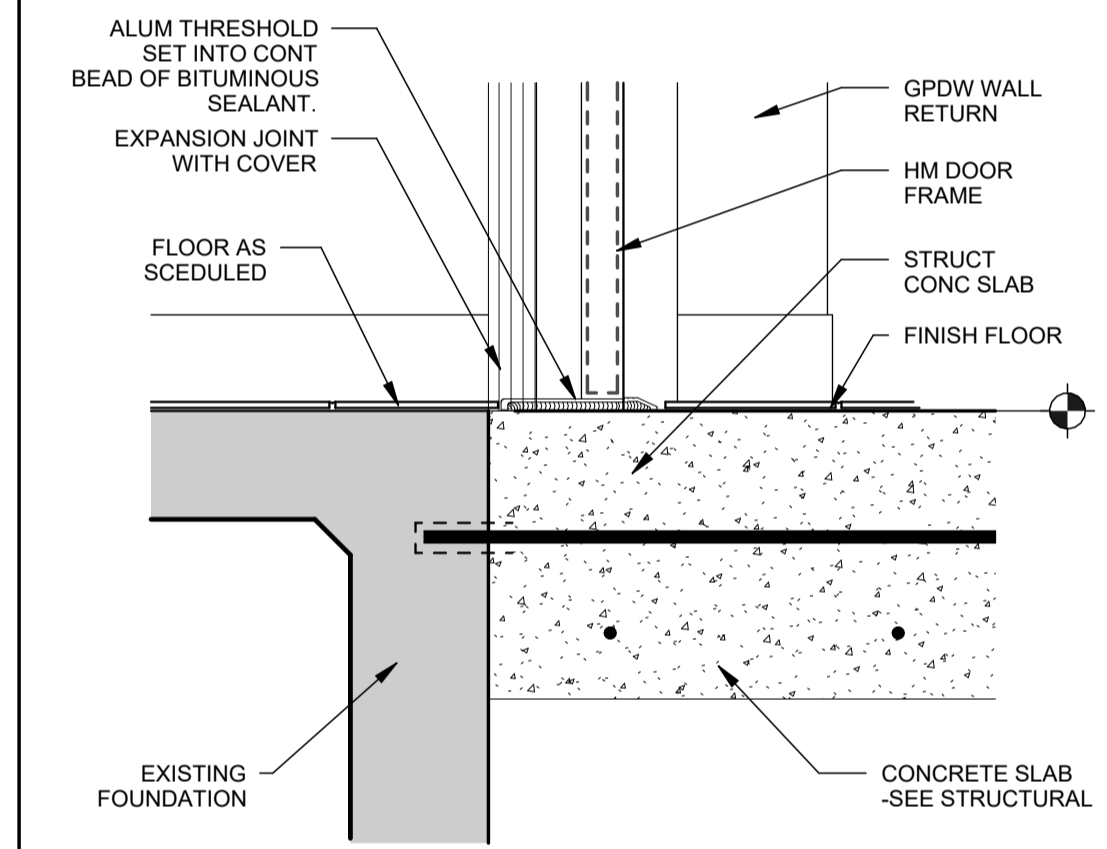
GENERAL NOTES:
1. PROVIDE OPERABLE WINDOW SHADE AT OFFICE DOOR LOCATIONS.

D1 HM FRAME TYPES
SCALE: 1/4" = 1'-0"

D2 DOOR TYPES
SCALE: 1/4" = 1'-0"



C5 HM SILL DETAIL AT STRUCTURAL SLAB
SCALE: 1 1/2" = 1'-0"



CONSTRUCTION DOCUMENTS

JUNE 23, 2023
Revision Date: 08-04-2023
Revision Description: ADDENDUM 3

Drawn by: ERP

ROOM FINISH SCHEDULE											
ROOM No.	NAME	FLOOR	BASE	WAINSCOT		WALLS				REMARKS	
				CODE	HT	N	E	S	W		
1ST FLOOR											
101	ELEC										
107	LOBBY					WP-1		P-1	WP-1	WP-1	
109	VESTIBULE										
111	MECHANICAL							P-1	P-1	P-1	
113	CORRIDOR							P-1	P-1	P-1	
115	SERVER							P-1	P-1	P-1	
122	OPEN OFFICE							P-1	P-1	P-1	
123	VESTIBULE										
125	CORRIDOR							P-1	P-1	P-1	
129	CORRIDOR							P-1	P-1	P-1	
132	CORRIDOR							P-1	P-1	P-1	
134	CORR.							P-1	P-1	P-1	
135	MEN'S RESTROOM	T-1	T-3	T-2	5' - 10"			P-1	P-1	P-1	
137	WOMEN'S RESTROOM	T-1	T-3	T-2	5' - 10"			P-1	P-1	P-1	
139	KITCHEN	RF-1	B-1					P-1	P-1	P-1	
141	CORRIDOR							P-1	P-1	P-1	
142	CORRIDOR	RF-1	B-1					P-1	P-1	P-1	
147	CLASSROOM										
148	CLASSROOM										
149	CLASSROOM										
150	TODDLER	TFC-1	B-2					P-1	P-2	P-1	P-1
151	TOILET							P-1	P-1	P-1	P-1
152	TOILET							P-1	P-1	P-1	P-1
153	STORAGE							P-1	P-1	P-1	P-1
154	HALL	RF-1	B-1					P-1	P-1	P-1	P-1
155	INFANT	TFC-1	B-2					P-1	P-1	P-2	P-1
160	VESTIBULE	EM1	B-1					P-1	P-1	P-1	P-1
161	JANUTIL	RF-1	B-1					P-1	P-1	P-1	P-1
162	PRESCHOOL	TFC-1	B-2					P-1	P-1	P-1	P-2
162T	TOILET	T-1	T-3	T-2	4' - 0"			P-1	P-1	P-1	P-1
163	LAUNDRY	RF-1	B-1					P-1	P-1	P-1	P-1
164	PRESCHOOL	TFC-1	B-2					P-1	P-2	P-1	P-1
164T	TOILET	T-1	T-3	T-2	4' - 0"			P-1	P-1	P-1	P-1
168	OFFICE	RF-1	B-1					P-1	P-1	P-1	P-1
170	CORRIDOR	RF-1	B-1					P-1	P-1	P-1	P-1
171	BREAKOUT SPACE	RF-1	B-1					P-1	P-1	P-1	P-1

MATERIALS LEGEND				
MATERIAL	CODE No.	MANUFACTURER / SERIES	COLOR / FINISH	COMMENTS
RESILIENT FLOORING	RF-1	FORBO MARMOLEUM / FRESCO	VOLCANIC ASH 3872	
	RF-2	FORBO MARMOLEUM / FRESCO	SAGE	
	RF-3	FORBO MARMOLEUM / FRESCO	ETERNITY 3866	
TEXTILE FLOOR COVERING	TFC-1	KINETEX NETWORK MODULAR	MAZE 2910	
	TFC-2	KINETEX NETWORK MODULAR	TRACKS 2909	
CERAMIC FLOOR TILE	T-1	DALTILE PORTFOLIO VIVID	OCEAN	
CERAMIC WALL TILE	T-2	DALTILE PORTFOLIO	WHITE	PROVIDE BULLNOSE AT TOP OF TILE WAINSCOT
CERAMIC TILE BASE	T-3	DALTILE PORTFOLIO	WHITE	
RUBBER WALL BASE	B-1	FORBO WALL BASE	STORM GREY	
RUBBER WALL BASE	B-2	FORBO WALL BASE		
PAIN	P-1	SHERWIN WILLIAMS	DRIFT OF MIST SW 9166 238-C2	
PAIN	P-2	SHERWIN WILLIAMS	RAINORIP SW6455 171-C2	
PAIN	P-3	SHERWIN WILLIAMS	CEILING BRIGHT WHITE SW7007 257-C2	
PAIN	P-4	SHERWIN WILLIAMS	DRIFT OF MIST SW 9166 238-C2	
SOLID SURFACE	SS-1	CORIAN	ELEGANT GRAY	
PAINTED PLYWOOD PANELS	PWP-1	PLYWOOD PANEL	PAINTED SHERWIN WILLIAMS 9017 SUNNY VERANDA 134-C3	
WOOD PANELING	WP-1	DUCHATEAU / INCEPTIV	STOUT	

A61 - MISCELLANEOUS ITEMS SCHEDULE			
CODE	DESCRIPTION	DETAIL	REMARKS
GB 36	36" ADA GRAB BAR	E1, E2, E4, D1, & D2 / A80-1	FURNISHED AND INSTALLED BY GC
GB 42	42" ADA GRAB BAR	E1, E2, E4, D1, & D2 / A80-1	FURNISHED AND INSTALLED BY GC
MI	MIRROR 24X36	E2, D2, & C1 / A80-1	
PTD	PAPER TOWEL DISPENSER	E2, D2, & C1 / A80-1	FURNISHED BY OWNER INSTALLED BY GC
SD	SOAP DISPENSER	E2, D2, & C1 / A80-1	FURNISHED BY OWNER INSTALLED BY GC
SSTP	(TOILET PARTITIONS FULL HEIGHT HDPE)	E1 & D1 / A80-1	
SSS	URINAL SCREEN HDPE		
TTD	TOILET TISSUE DISPENSER	E1 & E2 / A80-1	FURNISHED BY OWNER INSTALLED BY GC

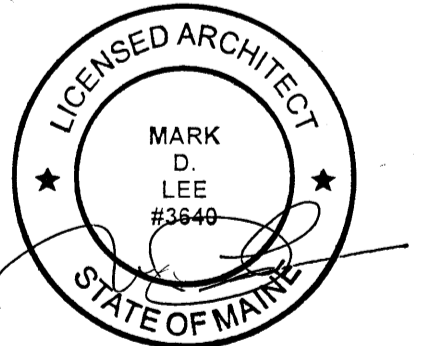
Harriman

EMCC
KATAHDIN HIGHER
EDUCATION CENTER
EXPANSION AND
RENOVATION

EAST MILLINOCKET, MAINE

Harriman Project No. 22236

- REFER TO A70 SERIES - REFLECTED CEILING PLANS FOR CEILING MATERIALS HEIGHTS, & FINISHES. PAINT P1 ON ALL GPDW SOFFITS & GPDW CEILINGS, UNLESS NOTED OTHERWISE.
- WHERE ROOMS ARE SCHEDULED TO BE PAINTED, PAINT P1 ALL EXPOSED STRUCTURAL ELEMENTS, METAL DECK, DUCTWORK, CONDUIT, WIREMOLD, PIPING, ETC., UNLESS NOTED OTHERWISE.
- ALL EXPOSED CONCRETE FLOORS TO BE SEALED, UNLESS NOTED OTHERWISE.
- REFER TO A71 SERIES DRAWINGS FOR FLOOR PATTERNS.
- PAINT ALL EXPOSED STEEL STAIRS, GUARDRAILS, COLLUMNS, AND HANDRAILS P2, UNLESS NOTED OTHERWISE.
- REFER TO A81 SERIES - INTERIOR ELEVATIONS, FOR PAINT ACCENT COLORS AND MATERIAL DESIGNATIONS. PAINT COLOR TRANSITIONS TO OCCUR AT INSIDE CORNERS, UNLESS NOTED OTHERWISE.



CONSTRUCTION DOCUMENTS

JUNE 23, 2023

Revision Date Revision Description
08-04-2023 ADDENDUM 3

Drawn by: ABD

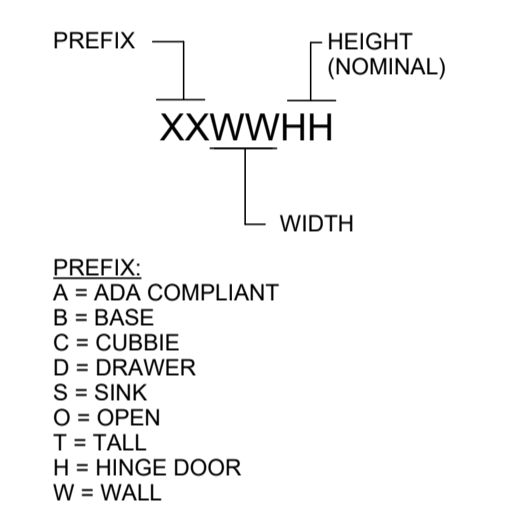
ROOM FINISH SCHEDULE

A61-1

GENERAL NOTES

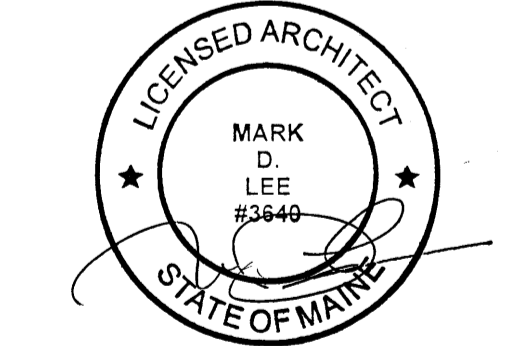
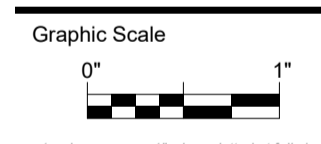
1. PROVIDE FILLER PANELS AND SCRIBES.
2. RESILIENT WALL BASE SHALL BE INSTALLED AT ALL KNEE HOLES, SIDES, AND AROUND ALL ISLAND AND PENINSULA UNITS.
3. SEE SPECIFICATIONS FOR COUNTERS & SHELVING TYPES.
4. SEE A60 SERIES FOR INTERIOR DETAILS.
5. SEE A61 SERIES FOR CASEWORK DETAILS.
6. SEE SPECS FOR ADDITIONAL CASEWORK TYPES NOT LISTED BELOW.
7. PAINT COLOR TRANSITIONS TO OCCUR AT INSIDE CORNERS UNLESS OTHERWISE NOTED.
8. SEE A60 SERIES AND SPEC SECTION 06400 FOR CABINETS.
9. C/W IS TO CONTINUE TO AN INSIDE CORNER TYPICAL, UNLESS NOTED OTHERWISE.

CASEWORK LEGEND



SYMBOLS LEGEND

- (T2) MISCELLANEOUS ITEMS MARKER SEE SCHEDULE ON A60.1
- 72 CASEWORK MARKER SEE CASEWORK LEGEND
- (P1) PAINT FINISH DESIGNATION SEE SCHEDULE ON A61.1
- (201) DOOR & BORROWED LITE NUMBERS SEE A60 SERIES FOR SCHEDULE
- ROOM NAME ROOM NAME AND NUMBER SEE A61 SERIES FOR SCHEDULE
- (101) PARTITION TAG SEE A61.1 FOR PARTITION TAG KEY & PARTITION DEFINITION DETAILS
- (216)



CONSTRUCTION DOCUMENTS

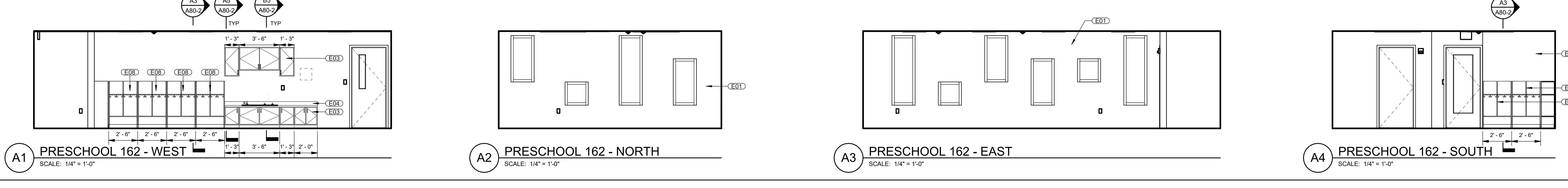
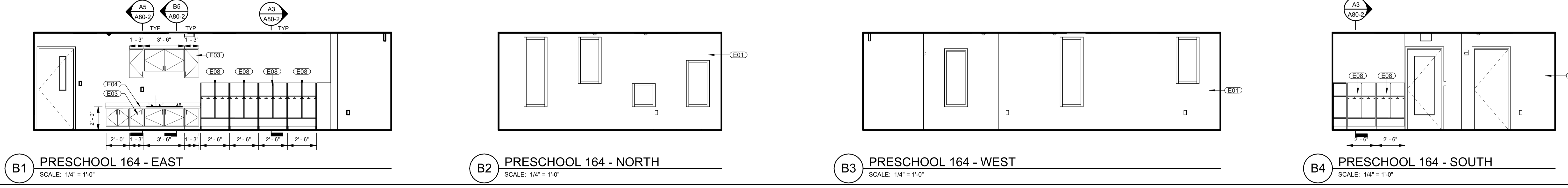
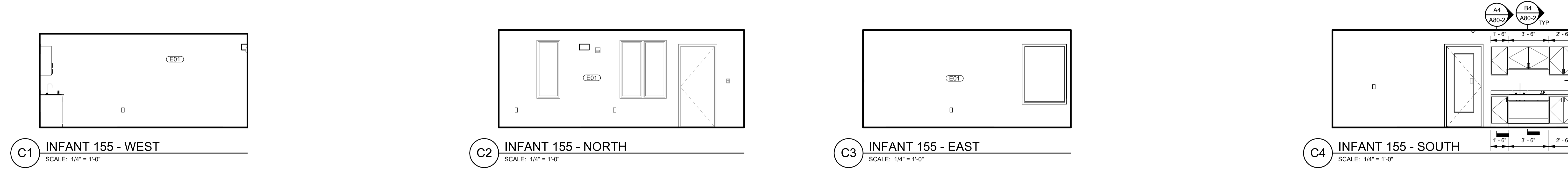
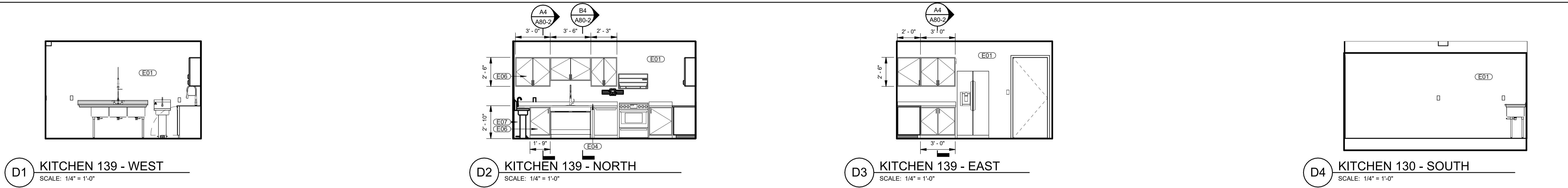
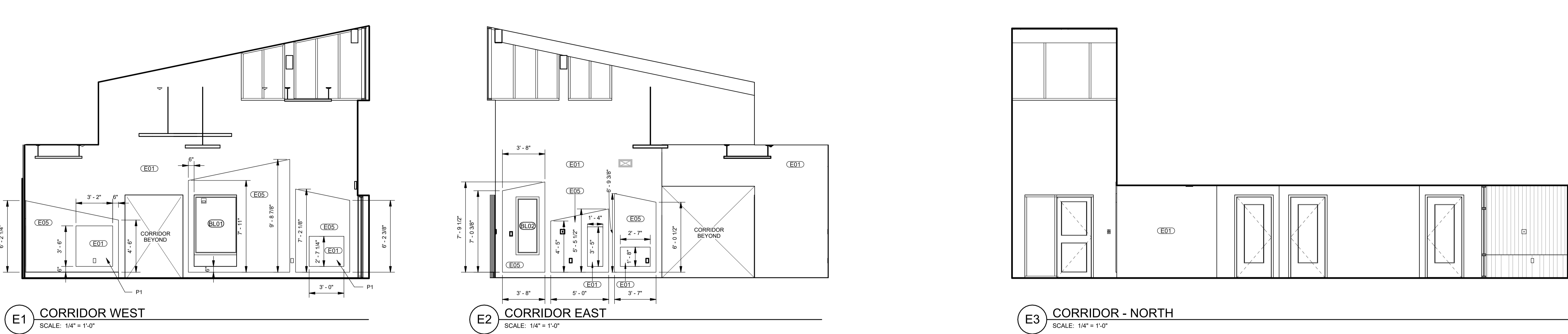
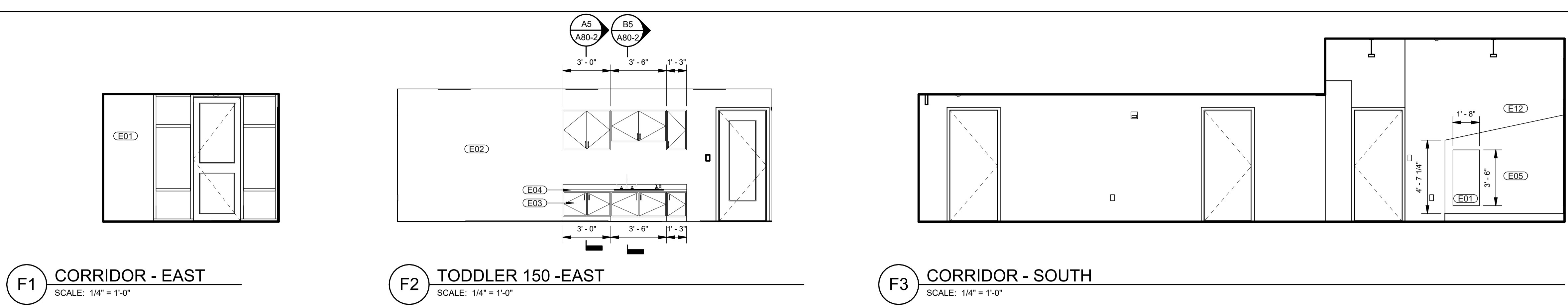
JUNE 23, 2023

Revision Date Revision Description
08-04-2023 ADDENDUM 3

Drawn by: ERP

INTERIOR ELEVATIONS

INTERIOR ELEVATION KEYNOTES	
CODE	DESCRIPTION
E01	PAINT P1
E02	PAINT P2
E03	WOOD CABINETS PAINTED P2
E04	SS-1 SOLID SURFACE COUNTERTOPS AND BACKSPLASH
E05	PLYWOOD PANEL PWP1
E06	WOOD CABINETS
E07	FILLER PANEL TO MATCH ADJACENT CABINETS
E08	WOOD CUBBY PAINTED P2
E09	TILE WAINSCOT. REFER TO FINISH LEGEND FOR FINISH AND HEIGHT
E10	REFER TO L-2 LAV INFORMATION FOR MOUNTING HEIGHTS
E11	REFER TO L-1 LAV INFORMATION FOR MOUNTING HEIGHTS
E12	WOOD PANELING WP-1



LIGHTING FIXTURE SCHEDULE

NOTES: 1. ALL FIXTURES SHALL BE FURNISHED COMPLETE WITH ALL HARDWARE, LAMPS, HANGERS, FITTINGS, ETC. FOR A COMPLETE AND PROPER INSTALLATION.

TYPE	DESCRIPTION	LENS	MOUNTING	LAMP	VOLT	WATT	MFR	CATALOG SERIES	NOTES	APPROVED MANUFACTURERS
A	2X4' LED VOLUMETRIC TROFFER, 5608 LUMENS, 4000K, 0-10V DIMMING	FROSTED ACRYLIC LENS	RECESSED	LED	120 V	42 W	COLUMBIA	CCL24-LSCS-MED-40K		OR APPROVED EQUAL
B	2X2' LED VOLUMETRIC TROFFER, 3387 LUMENS, 4000K, 0-10V DIMMING	FROSTED ACRYLIC LENS	RECESSED	LED	120 V	25 W	COLUMBIA	CCL22-LSCS-MED-40K		OR APPROVED EQUAL
C	4' LINEAR RECESSED, 4400 LUMENS, 4000K, 0-10V DIMMING, WHITE FINISH	ACRYLIC LENS	RECESSED	LED	120 V	40 W	LITE CONTROL	3L-DW-D-4-3-04-DRP-C1-40K-D110-D01-1C-UNV		OR APPROVED EQUAL
D	4' LINEAR PENDANT, 2884 LUMENS, 4000K, NON-DIMMING, WHITE FINISH	SOFT DIFFUSE ACRYLIC LENS	PENDANT	LED	120 V	24 W	LITE CONTROL	6L-MOD-P-D-04-BAT-C1-40K-D070-NDM-1C-UNV-FA1		OR APPROVED EQUAL
E1	9" DIA DOWNLIGHT RING PENDANT, 850 LUMENS, 4000K, WHITE FINISH	WHITE FROSTED ACRYLIC LENS	PENDANT	LED	120 V	100 W	ALLURE	RV-24-D24C-QM-MW		OR APPROVED EQUAL
E2	9" DIA DOWNLIGHT RING PENDANT, 4250 LUMENS, 4000K, WHITE FINISH	WHITE FROSTED ACRYLIC LENS	PENDANT	LED	120 V	50 W	ALLURE	RV-42-D3-40-QM-MW		OR APPROVED EQUAL
F	SURFACE MOUNT LED EMERGENCY BATTERY BACKUP	ACRYLIC LENS	SURFACE	LED	120 V	10 W	PARAS	DLTL-SM-R-100-7-2-EL-UM		OR APPROVED EQUAL
EX	EMERGENCY BATTERY BACKUP WHITE WITH BRUSHED FACE FINISH, RED LETTERS	ACRYLIC LENS	SURFACE	LED	120 V	10 W	PARAS	DLTL-SM-R-100-7-2-EL-UM		OR APPROVED EQUAL
G	EXTERIOR SURFACE MOUNT LED WALL PACK, 6951 LUMENS, 4000K	RECTILINEAR LENS	SURFACE	LED	120 V	50 W	EXO	WG11-LS-4K		OR APPROVED EQUAL
H	4' LINEAR RECESSED, 3415 LUMENS, 4000K, 0-10V DIMMING, WHITE FINISH	DIFFUSE LENS	RECESSED	LED	120 V	38 W	ARCHITECTURAL AREA LIGHTING	RNR-4-7-4K8-SM-DL-UNV-D-WHS		OR APPROVED EQUAL

Existing Panel: MDP

Location: ELEC 101
Supply From: UTILITY
Mounting: Surface
Enclosure: Type 1

Volts: 208Y/120
Phases: 3
Wires: 4

A.I.C. Rating: 10KAIC
Mains Type: MCB
Mains Rating: 225 A
MCB Rating: 225 A

Notes:
NEW OR MODIFIED LOADS TO EXISTING PANEL INDICATED WITH BOLD FONT.

CKT	Load Name	Trip	Poles	A	B	C	Poles	Trip	Load Name	CKT		
1				0 VA	4826...	0 VA	4520...	0 VA	4809...	3	225 A	PANEL D
3	PANEL C	225 A	3									
5				2148...	--							
7												
9	PANEL E	225 A	3		4000...	--						
11												
13				0 VA	0 VA				1	20 A		EXISTING
15	EXISTING	100 A	3		0 VA	0 VA			1	20 A		EXISTING
17									1	20 A		EXISTING
19				0 VA	0 VA				1	20 A		EXISTING
21	EXISTING	100 A	3		0 VA	0 VA			1	20 A		EXISTING
23									1	20 A		EXISTING
25	EXISTING	90 A	2		0 VA	0 VA			2	40 A		EXISTING
27												
29	EXISTING	20 A	1		0 VA	0 VA			1	20 A		EXISTING
31	EXISTING	20 A	1		0 VA	0 VA			1	20 A		EXISTING
33	EXISTING	20 A	1		0 VA	0 VA			1	20 A		EXISTING
35	EXISTING	20 A	1				0 VA	0 VA	1	20 A		EXISTING
37	EXISTING	20 A	1		0 VA	0 VA			1	20 A		EXISTING
39	EXISTING	20 A	1				0 VA	0 VA	1	20 A		EXISTING
Total Load:				6935 VA		8481 VA		6696 VA				
Total Amps:				58 A		71 A		56 A				

Legend:

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals
Other	9005 VA	100.00%	9005 VA	
RCPT	4944 VA	100.00%	4944 VA	Total Conn. Load: 22105 VA
LITES	1529 VA	125.00%	1912 VA	Total Est. Demand: 22442 VA
MOTORS	3630 VA	105.20%	3819 VA	Total Conn.: 61 A
KTCH	2528 VA	90.78%	2295 VA	Total Est. Demand: 62 A
HEAT	840 VA	100.00%	840 VA	

Notes:

Branch Panel: D

Location: LAUNDRY 163
Supply From: MDP
Mounting: Surface
Enclosure: Type 1

Volts: 208Y/120
Phases: 3
Wires: 4

A.I.C. Rating: 10KAIC
Mains Type: MCB
Mains Rating: 100 A
MCB Rating: 100 A

Notes:

CKT	Load Name	Trip	Poles	A	B	C	Poles	Trip	Load Name	CKT	
1	RCPT PRESCHOOL 164	20 A	1	900 VA	900 VA				RCPT PRESCHOOL 164	2	
3	RCPT LNDRY/UTL/CORRIDOR 170	20 A	1		540 VA	200 VA				4	
5	RCPT KITCHEN 139	20 A	1			1080...	200 VA	2	30 A	6	
7	LIGHTS OFFICES/PRESCHOOL	20 A	1	858 VA	180 VA				1	20 A	8
9	CP-1	20 A	1		560 VA	540 VA			1	20 A	10
11	DCP-1	20 A	1			335 VA	720 VA	1	20 A	12	
13	UH-2	20 A	1	96 VA	540 VA				1	20 A	14
15	UH-3	20 A	1		168 VA	678 VA			1	20 A	16
17	UH-4	20 A	1			96 VA	9 VA	1	20 A	18	
19	WHTR-1	20 A	1	600 VA	330 VA				1	20 A	20
21	KTCN EXHAUST FAN	20 A	1		756 VA	330 VA			1	20 A	22
23	KTCH EXHAUST FAN	20 A	1			756 VA	1728...	1	20 A	24	
25	LP-16	20 A	1	528 VA	20 VA				1	20 A	26
27	DOOR CONTROLS	20 A	1		222 VA	624 VA			1	20 A	28
29	SPARE	20 A	1			0 VA	0 VA	1	20 A	30	
31	SPARE	20 A	1	0 VA	0 VA				1	20 A	32
33	SPARE	20 A	1		0 VA	0 VA			1	20 A	34
35	SPARE	20 A	1			0 VA	0 VA	1	20 A	36	
37	SPARE	20 A	1	0 VA	0 VA				1	20 A	38
39	SPARE	20 A	1		0 VA	0 VA			1	20 A	40
41	SPARE	20 A	1			0 VA	0 VA	1	20 A	42	
Total Load:				4826 VA	4520 VA	4809 VA					
Total Amps:				41 A	38 A	40 A					

Legend:

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals
Other	5422 VA	100.00%	5422 VA	
RCPT	4944 VA	100.00%	4944 VA	Total Conn. Load: 14150 VA
LITES	1529 VA	125.00%	1912 VA	Total Est. Demand: 14297 VA
KTCH	2528 VA	90.78%	2295 VA	Total Conn.: 39 A
				Total Est. Demand: 40 A

Notes:

Branch Panel: E

Location: MECHANICAL 111
Supply From: MDP
Mounting: Surface
Enclosure: Type 1

Volts: 208Y/120
Phases: 3
Wires: 4

A.I.C. Rating: 10KAIC
Mains Type: MCB
Mains Rating: 100 A
MCB Rating: 100 A

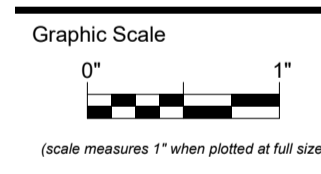
Notes:
EXISTING LOADS RECONNECTED TO PROPOSED PANEL ARE EXISTING AND NOT CONSIDERED IN TABULATION.

CKT	Load Name	Trip	Poles	A	B	C	Poles	Trip	Load Name	CKT	
1	RCPT AND LTG MECH ROOM	20 A	1	0 VA	0 VA				LTG CLASSROOM	2	
3	RCPT CONF ROOM	20 A	1		0 VA	0 VA			LTG CLASSROOM	4	
5						0 VA	0 VA		HALL AND BATH LTG	6	
7	RCPT OFFICES	30 A	2	0 VA	0 VA				RCPT CLASSROOM	8	
9	LTG CONF ROOM	20 A	1		0 VA	0 VA			LTG CONF ROOM	10	
11	RCPT CLASSROOM	20 A	1			0 VA	0 VA		EXISTING (ILLEGIBLE)	12	
13	RCPT BELOW PANEL	20 A	1	0 VA	0 VA				NEW OFFICE RCPT	14	
15	NEW OFFICE RCPT	20 A	1		0 VA	0 VA			NEW OFFICE LTG	16	
17	NEW SERVER RACK	20 A	1			0 VA	0 VA		DOOR CLOSERS	18	
19	NEW SERVER RACK	20 A	1	0 VA	0 VA				SERVER ROOM	20	
21	NEW SERVER RACK	20 A	1		0 VA	156 VA			EF-1	22	
23	NEW SERVER RACK	20 A	1			0 VA	96 VA	1	20 A	24	
25	CUH-2	20 A	1	330 VA	330 VA				CUH-1	26	
27					378 VA	530 VA			P-1A	28	
29	P-2A	20 A	2			378 VA	530 VA	1	20 A	30	
31	P-2B	20 A	2	378 VA	208 VA				DAC-1A	32	
33					378 VA	1830...			DAC-1B	34	
35	BP-1	20 A	1			530 VA	372 VA		B-1	36	
37	BP-2	20 A	1	530 VA	372 VA				B-2	38	
39	TP-1	20 A	1			9 VA	720 VA		EW-1	40	
Total Load:				2148 VA	4000 VA	1906 VA					
Total Amps:				18 A	34 A	16 A					

Legend:

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals
Other	3583 VA	100.00%	3583 VA	
MOTORS	3630 VA	105.20%	3819 VA	Total Conn. Load: 8053 VA
HEAT	840 VA	100.00%	840 VA	Total Est. Demand: 8242 VA
				Total Conn.: 22 A
				Total Est. Demand: 23 A

Notes:



CONSTRUCTION DOCUMENTS

JUNE 23, 2023

Revision Date	Revision Description
07-07-2023	ADDENDUM 1
08-04-2023	ADDENDUM 3

Drawn by: BDB