

GENERAL PROJECT NOTES:

GENERAL NOTES APPLY TO THE ENTIRE PROJECT. SPECIFIC NOTES APPLY TO ISOLATED WORK AREAS AND ARE FOR THE CONVENIENCE OF THE CONTRACTOR. HOWEVER, ALL ISOLATED WORK AREAS ARE NOT NOTED. SHOULD A CONDITION OCCUR THAT IS NOT SPECIFICALLY NOTED, THE CONTRACTOR SHALL PROCEED WITH WORK PER GENERAL DEMOLITION NOTES OR A SPECIFIC WORK NOTE(S) USED IN OTHER SIMILAR CONDITIONS, WHICHEVER IS MORE STRINGENT, PER APPROVAL OF ARCHITECT.

CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY CONDITIONS

- CONTRACTOR TO VISIT SITE AND TO BECOME TOTALLY FAMILIAR WITH EXTENT OF WORK REQUIRED PRIOR TO BID.
- CONTRACTOR TO VERIFY DIMENSIONS OF INTERIOR PARTITION WALLS. IF DISCREPANCY OCCURS, NOTIFY ARCHITECT PRIOR TO FRAMING.
- CONTRACTOR TO VERIFY ALL FINISHED DIMENSIONS BEFORE INSTALLATION OF CABINET WORK AND TRIMWORK.
- DIMENSIONS OF EXISTING STRUCTURES ARE ONLY FOR THE CONVENIENCE OF THE CONTRACTOR, VERIFY ALL EXISTING CONDITIONS. LOCATION OF WALLS SHALL BE AS SHOWN ON PLAN RELATIVE TO EXISTING CONDITIONS.
- CONTRACTOR TO VERIFY ALL DIMENSIONS AND FIELD CONDITIONS WITH THE DRAWINGS, IN PARTICULAR, WALL DIMENSIONS, INCOMING UTILITIES, ETC. REPORT IMMEDIATELY TO THE ARCHITECT ANY VARIANCES OR FIELD CONDITIONS THAT MAY CAUSE CONSTRUCTION PROBLEMS PRIOR TO COMMENCING WORK.

CONTRACTOR'S RESPONSIBILITY TO COORDINATE THE WORK

- CONTRACTOR TO VERIFY LOCATIONS OF ALL UTILITIES PRIOR TO COMMENCING. FURNISH INFORMATION NECESSARY TO ADJUST, MOVE OR RELOCATE EXISTING STRUCTURES, UTILITY POLES, LINES, SERVICES OF OTHER SYSTEMS LOCATED IN, OR AFFECTED BY CONSTRUCTION. COORDINATE WITH LOCAL AUTHORITIES HAVING JURISDICTION WITH CONSTRUCTION.
- CONTRACTOR TO VERIFY APPLICABLE OPENINGS, DOOR SIZES, AND DIMENSIONS OF MECHANICAL ROOMS WITH EQUIPMENT. IF DISCREPANCY OCCURS, NOTIFY ARCHITECT PRIOR TO FRAMING.
- CONTRACTOR TO COORDINATE PLUMBING AND MECHANICAL LINES WITH CEILING HEIGHTS, ABOVE CEILING AREAS AND STRUCTURAL ELEMENTS.
- CONTRACTOR TO VERIFY WITH STRUCTURAL, PLUMBING, MECHANICAL, AND ELECTRICAL THE QUANTITY AND SIZES OF ALL SLEEVES REQUIRED. ALL SLEEVES TO BE ONE HOUR RATED. PROVIDE GREATER RATING IF PENETRATING INTO HIGHER RATED SPACE.
- COORDINATE CONDUIT, PIPING, AND DUCTWORK SO THAT THE HEAD HEIGHT IS NOT ENCUMBERED AND SERVICES ARE AS TIGHT UP TO STRUCTURE AS POSSIBLE.
- CONTRACTOR TO COORDINATE PLUMBING, MECHANICAL, FIRE SPRINKLER, ELECTRICAL, AND LIGHTING WITH STRUCTURAL ELEMENTS WHERE THERE IS EXPOSED STRUCTURE. CONDUIT LINES, ECT. SHALL RUN AT RIGHT ANGLES OR SEGMENTED BETWEEN COLUMN LINES AND BE CLEAN AND NEAT IN APPEARANCE.
- COORDINATE LOCATION OF SWITCHES, OUTLETS, THERMOSTATS, LIGHTS, ETC. W/ SHELIVING, TRIM, MARKER BOARDS, AND CABINETRY. MOVE AS REQUIRED TO MISS SHELIVING, STORAGE, CASEWORK, VISUAL DISPLAY BOARDS.
- COORDINATE CONDUIT, PIPING, AND DUCTWORK SO THAT HEAD HEIGHT IS NOT ENCUMBERED AND SERVICES ARE AS TIGHT UP TO STRUCTURE AS POSSIBLE. THIS WILL INCLUDE JOGGING DUCTS, SPRINKLER LINES, PLUMBING LINES, CONDUIT, ECT. UP AND DOWN OR AROUND AS REQUIRED TO ACHIEVE CEILING HEIGHTS AS INDICATED. COORDINATE INSTALLATION AND SEQUENCING OF DISCIPLINES TO ACHIEVE.
- THE GENERAL CONTRACTOR SHALL STAKE OUT ALL MAJOR FEATURES SHOWN ON THE SITE PLAN TO VERIFY THE SITE LAYOUT RELATIVE TO THE PROPERTY LINES AND SITE CONDITIONS PRIOR TO ANY UTILITIES OR FOOTINGS BEING INSTALLED.
- COORDINATE FINAL CEILING HEIGHT WITH ALL WINDOWS. ALL TRADES SHOULD BE ABLE TO FIT WITHIN THE ALLOTTED SPACE IF COORDINATED BY THE GENERAL CONTRACTOR AND EACH TRADE. IF FURR DOWNS ARE REQUIRED TO ACCOMMODATE ABOVE CEILING ITEMS, THE CONTRACTOR IS RESPONSIBLE TO PROVIDE FURR DOWNS AND COORDINATE LOCATIONS WITH THE ARCHITECT.
- PLUMBING, FIRE-PROTECTION, MECHANICAL, AND ELECTRICAL WORK REQUIRED BY THIS CONTRACT IS NOTED ON CONTRACT DOCUMENTS. THE TRADE CONTRACTORS SHALL BE RESPONSIBLE FOR COORDINATION OF THEIR WORK WITH ALL TRADES. CHANGE ORDERS SHALL NOT BE APPROVED FOR EXTRA WORK ARISING FROM TRADE CONTRACTORS NOT COORDINATING WORK.
- CONTRACTOR WILL BE RESPONSIBLE FOR ALL LAYOUT FOR INTERIOR/EXTERIOR WALLS AND FOUNDATION AND WILL BE RESPONSIBLE FOR MAINTAINING A BENCHMARK AND CONTROL LINES AT EACH FLOOR LEVEL. CONTRACTOR IS ALSO RESPONSIBLE FOR VERIFYING ACTUAL FLOOR HEIGHTS AND COORDINATING NEW AND EXISTING FLOORS TO ALIGN.
- EACH TRADE CONTRACTOR WILL BE RESPONSIBLE FOR FURNISHING AND INSTALLING CEILING OR WALL-MOUNTED ACCESS DOORS AS REQUIRED TO ACCESS COMPONENTS OF ITS SYSTEM AND TO COORDINATE WITH OTHER TRADES SO ACCESS IS MAINTAINED.
- PLUMBING, FIRE-PROTECTION, MECHANICAL, AND ELECTRICAL WORK REQUIRED BY THIS CONTRACT IS NOTED ON CONTRACT DOCUMENTS. THE TRADE CONTRACTORS SHALL BE RESPONSIBLE FOR COORDINATION OF THEIR WORK WITH ALL TRADES. CHANGE ORDERS SHALL NOT BE APPROVED FOR EXTRA WORK ARISING FROM TRADE CONTRACTORS NOT COORDINATING WORK.
- CONTRACTOR SHALL COORDINATE TO ASSURE ALL EQUIPMENT CAN BE BROUGHT INTO THE BUILDING. THIS INCLUDES MANUFACTURE COMPONENT SIZE/ASSEMBLY, CRITICAL PATH SCHEDULING, AND COORDINATION OF OTHER TRADES.

GENERAL PROJECT NOTES (CONTINUED):

CONTRACTOR'S RESPONSIBILITY TO COMPLY WITH APPLICABLE GOVERNING CODES/AUTHORITIES:

- ALL WORK SHALL BE IN ACCORDANCE WITH ALL APPLICABLE CODES, LAWS, AND ORDINANCES. EACH TRADE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL PERMITS, INSPECTIONS, AND CERTIFICATES REQUIRED BY GOVERNING ENTITIES.
- CONTRACTOR TO CONFIRM ALL OSHA AND APPLICABLE STANDARDS TO ASSURE SAFETY OF ALL PERSONS ON SITE DURING ENTIRE COURSE OF CONSTRUCTION.
- NEITHER THE ARCHITECT, NOR THE OWNER SHALL BE RESPONSIBLE FOR JOB SAFETY. EACH TRADE CONTRACTOR SHALL BE RESPONSIBLE FOR JOB SITE SAFETY AND SAFETY OF THE PUBLIC DURING CONSTRUCTION AND SHALL PROVIDE APPROPRIATE WARNINGS, BARRICADES, ETC. AS REQUIRED PER CODES.
- PROMPTLY NOTIFY THE ARCHITECT IN WRITING IF ANY CONTRACT DOCUMENTS ARE FOUND TO BE IN VARIANCE WITH THE APPLICABLE LAWS AND ORDINANCES. NECESSARY CHANGES WILL BE MADE BY APPROPRIATE MODIFICATIONS.
- IF ANY WORK IS PERFORMED KNOWING IT TO BE CONTRARY TO SUCH CODES, LAWS, ORDINANCES, RULES AND REGULATIONS, AND WITHOUT NOTICE TO THE ARCHITECT, THAT TRADE CONTRACTOR ASSUMES FULL RESPONSIBILITY AND BEARS COSTS ATTRIBUTED TO BRING WORK TO COMPLIANCE OF SUCH CODES, LAWS, ORDINANCES, AND RULES AND REGULATIONS.

GENERAL PROVISIONS FOR FIRE RATED CONSTRUCTION

- ALL RECESSED ACCESSORIES LOCATED IN FIRE RATED WALLS SHALL BE EITHER OF FIRE RATED CONSTRUCTION OR COORDINATED WITH THE ADJACENT TRADES TO ALLOW THE GYPSUM BOARD TO BE CONTINUOUS BEHIND THE ACCESSORIES.
- EACH RESPONSIBLE CONTRACTOR SHALL SEAL ALL PENETRATIONS MADE AS PART OF THEIR WORK IN FIRE-RATED CONSTRUCTION AS REQUIRED BY ALL APPLICABLE CODES. EACH CONTRACTOR TO VERIFY WITH LOCAL FIRE MARSHAL OR BUILDING OFFICIAL HAVING JURISDICTION; EACH RESPONSIBLE CONTRACTOR WILL SEAL ALL PENETRATIONS MADE AS PART OF THEIR WORK THROUGH NON-RATED PARTITIONS. ALL FIRE CAULK TO BE THE SAME BRAND AS DETERMINED BY CONTRACTOR.
- ALL NEW AND EXISTING FIRE WALLS IN WORK AREAS ARE TO BE CARRIED TO THE UNDERSIDE OF THE ROOF DECK AND SEALED AS REQUIRED FOR NECESSARY FIRE RATINGS, AND LABELED PER THE AUTHORITY HAVING JURISDICTION.
- MATERIALS WITHIN PLENUMS, EXCEPT AS REQUIRED BY THE 2009 INTERNATIONAL MECHANICAL CODE SECTION 602.2.1.1 THROUGH 602.2.1.6, MATERIALS WITHIN PLENUMS SHALL BE NONCOMBUSTIBLE OR SHALL HAVE A FLAME SPREAD INDEX OF NOT MORE THAN 25 AND A SMOKE DEVELOPED INDEX OF NOT MORE THAN 50 WHEN TESTED IN ACCORDANCE WITH ASTM E84 OR UL 723.

MISCELLANEOUS GENERAL PROVISIONS:

- CONTRACTOR TO NOTIFY ARCHITECT IMMEDIATELY IF THERE ARE ANY DISCREPANCIES WITH TAGGED DETAILS, ENLARGED PLANS, ELEVATIONS, ETC.
- IN ROOMS WITH FLOOR DRAINS, SLOPE TO DRAIN AT 1 PERCENT SLOPE UNLESS SPECIFICALLY NOTED OTHERWISE.

TYPICAL ABBREVIATION LEGEND:

ACT	Acoustical Ceiling Tile	JST	Joint
A/C	Air Conditioning	JT	Joint
AB	Anchor Bolt	LAM	Laminate
ADA	American Disabilities Act	LAV	Lavatory
AFF	Above Finish Floor	LVR	Louver
BM	Beam	MIN	Minimum
BRG	Bearing	MAX	Maximum
BRK	Brick	MECH	Mechanical
CFCI	Contractor Furnished Contractor Installed	MET	Metal
CP	Cast In Place	MFR	Manufacturer
CJ	Control Joint	MH	Man Hole
CL	Column Line	MIN	Minimum
CLG	Ceiling	MISC	Miscellaneous
CLR	Clear	MLDG	Moulding
CMU	Concrete Masonry Unit	MO	Masonry Opening
COL	Column	MTD	Mounted
CONC	Concrete	MW	Microwave
CONT	Continuous	NIC	Not In Contract
CONTR	Contractor	NO	Number
COORDF	Coordination	NOM	Nominal
CORR	Corridor	NTS	Not to Scale
CT	Ceramic Tile	OC	On Center
CTR	Center	OFCI	Owner Furnished Contractor Installed
DBL	Double	OFCI	Owner Furnished Owner Installed
DET	Detail	OPP	Opposite
DIA	Diameter	P	Paint
DR	Drain	PL	Plate / Property Line
DN	Down	PL LAM	Plastic Laminate
DS	Downspout	PLYWD	Plywood
DW	Dishwasher	PNL	Panel
DWG	Drawing	PT	Pressure Treated
DWR	Drawer	R	Radius / Riser
EA	Each	RB	Rubber Base
EF	Exhaust Fan	REFR	Refrigerator
EJ	Expansion Joint	REINF	Reinforce (I)
EL	Elevation	REV	Revised
ELEC	Electrical	RM	Room
EQ	Equal	SCHED	Schedule
EX	Existing	SECT	Section
EXT	Exterior	SH1	Sheet
FF	Finish Floor	SHW	Single Hung Window
FIN	Finish	SIM	Similar
FL	Floor Line	SPECS	Specifications
FSNG	Fishing	SQ	Square
FTG	Footing	SS	Sanitary Sewer
GA	Gauge	STD	Standard
GFRFC	Glass Fiber Reinforced Concrete	SVT	Solid Vinyl Tile
GWB	Gypsum	STL	Steel
HT	Height	T	Tile
HM	Hollow Metal	T&G	Tongue & Groove
HOR	Horizontal	TYP	Typical
HR	Handrail	UNO	Unless Noted Otherwise
HTR	Heater	VERT	Vertical
HVAC	Heating, Ventilation & Air Conditioning	VTR	Vent Thru Roof
HxWxL	Height, width, length	WVC	Vinyl Wall Covering
IN	Inches	WD	Wood
INSUL	Insulation	WWM	Welded Wire Mesh
INT	Interior	WWF	Welded Wire Fabric
		YP	Yellow Pine

GENERAL SYMBOL LEGEND:

	BUILDING ELEVATION TAG
	INTERIOR ELEVATION TAG
	BUILDING SECTION TAG
	WALL SECTION TAG
	DETAIL TAG
	ROOM TAG
	ADA APPROVED TURNING SPACE
	SPOT ELEVATION
	DOOR TAG (SEE DOOR SCHEDULE)
	WALL/STOREFRONT/WINDOW TAG (SEE OPENING SCHEDULE)
	REVISION TAG (SEE REVISION SCHEDULE)
	SPECIFIC NOTE TAG

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Project Title

TSSC EXECUTIVE PARK BUILDING E

2511 Fairlane Dr, Montgomery, AL 36116

Sheet Title
GENERAL WORK NOTES,
ABBREVIATIONS &
SYMBOLS

Sheet Number

T02.00

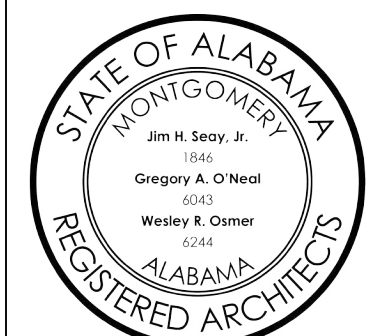
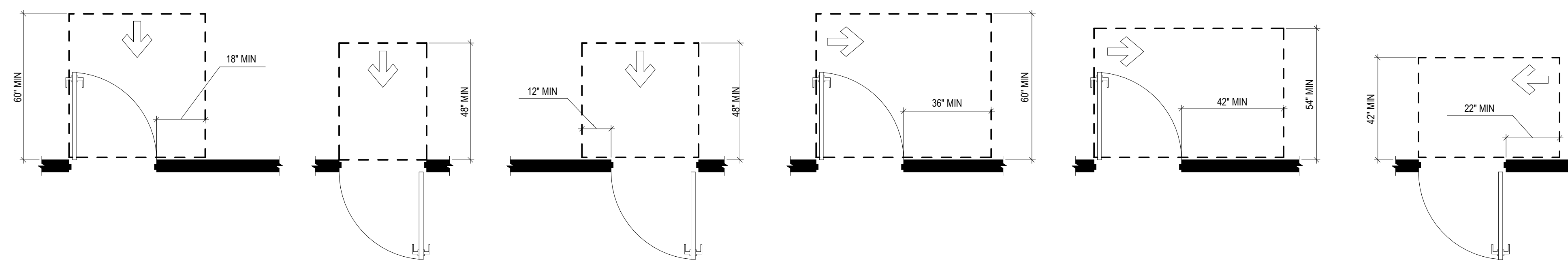


Figure 1: Typical ADA Minimum Clearances (Unless Otherwise Noted).

The diagram illustrates the required clearances for various bathroom fixtures, including a toilet, urinal, mirror, soap dispenser, robe hook, and shower area. Key dimensions include:

- Toilet:** 18" MIN. clearance from the wall to the center of the toilet; 12" MIN. clearance from the wall to the grab bar; 39" MIN. - 41" MAX. clearance from the floor to the grab bar; 12" MIN. clearance from the floor to the urinal; 18" MIN. clearance from the floor to the shower pan; 12" MIN. clearance from the floor to the shower pan.
- Urinal:** 12" MIN. clearance from the wall to the center of the urinal; 18" MIN. clearance from the floor to the urinal.
- Mirror:** 34" MAX. clearance from the floor to the top of the mirror; 27" MIN. clearance from the floor to the bottom of the mirror.
- Soap Dispenser:** 44" - 48" clearance from the floor to the top of the dispenser.
- Robe Hook:** 48" clearance from the floor to the top of the hook.
- Shower Area:** 22" - 23" width; 14" - 15" height; 12" MAX. clearance from the floor to the shower pan; 18" MIN. clearance from the wall to the shower pan; 12" MIN. clearance from the floor to the shower pan.



(A)
FRONT APPROACH, PULL SIDE

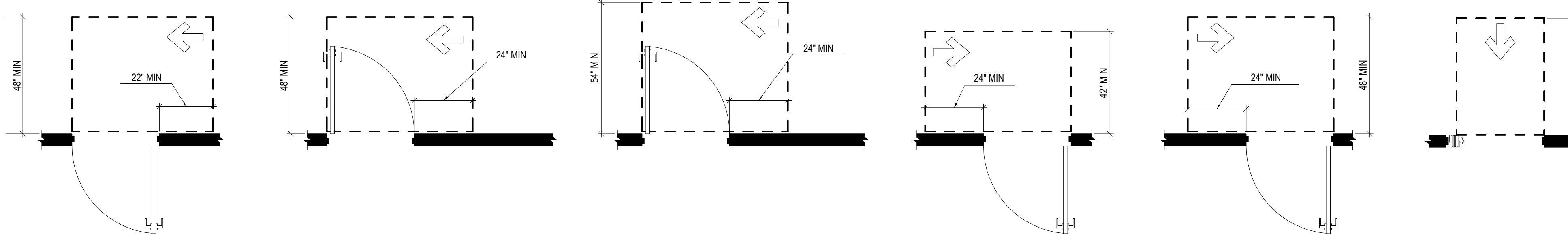
(B)
FRONT APPROACH, PUSH SIDE

(C)
FRONT APPROACH, PUSH SIDE, DOOR PROVIDED WITH
BOTH CLOSER AND LATCH

(D)
HINGE APPROACH, PULL SIDE

(E)
HINGE APPROACH, PULL SIDE

(F)
HINGE APPROACH, PUSH SIDE



(G)
HINGE APPROACH, PUSH SIDE, DOOR
PROVIDED WITH BOTH CLOSER AND LATCH

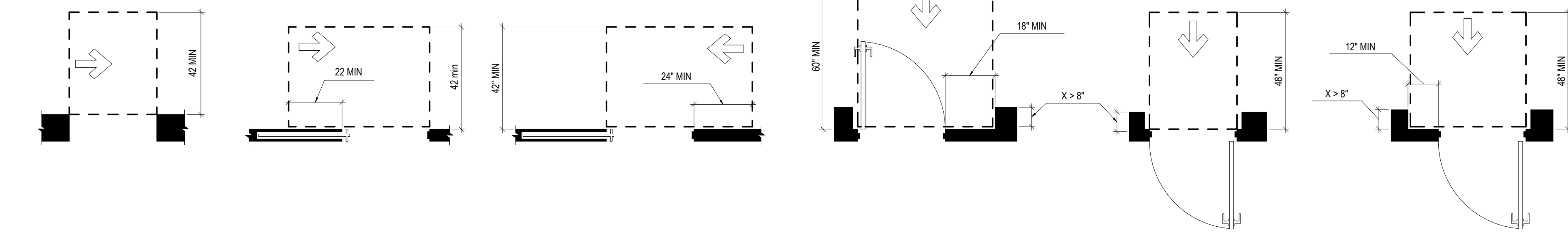
(H)
LATCH APPROACH, PULL SIDE

(1)
LATCH APPROACH, PULL SIDE,
DOOR PROVIDED WITH CLOSER

(J)
LATCH APPROACH, PUSH SIDE

(K)
LATCH APPROACH, PUSH SIDE,
DOOR PROVIDED WITH CLOSER

(A)
FRONT APPROACH



(B)
SIDE APPROACH

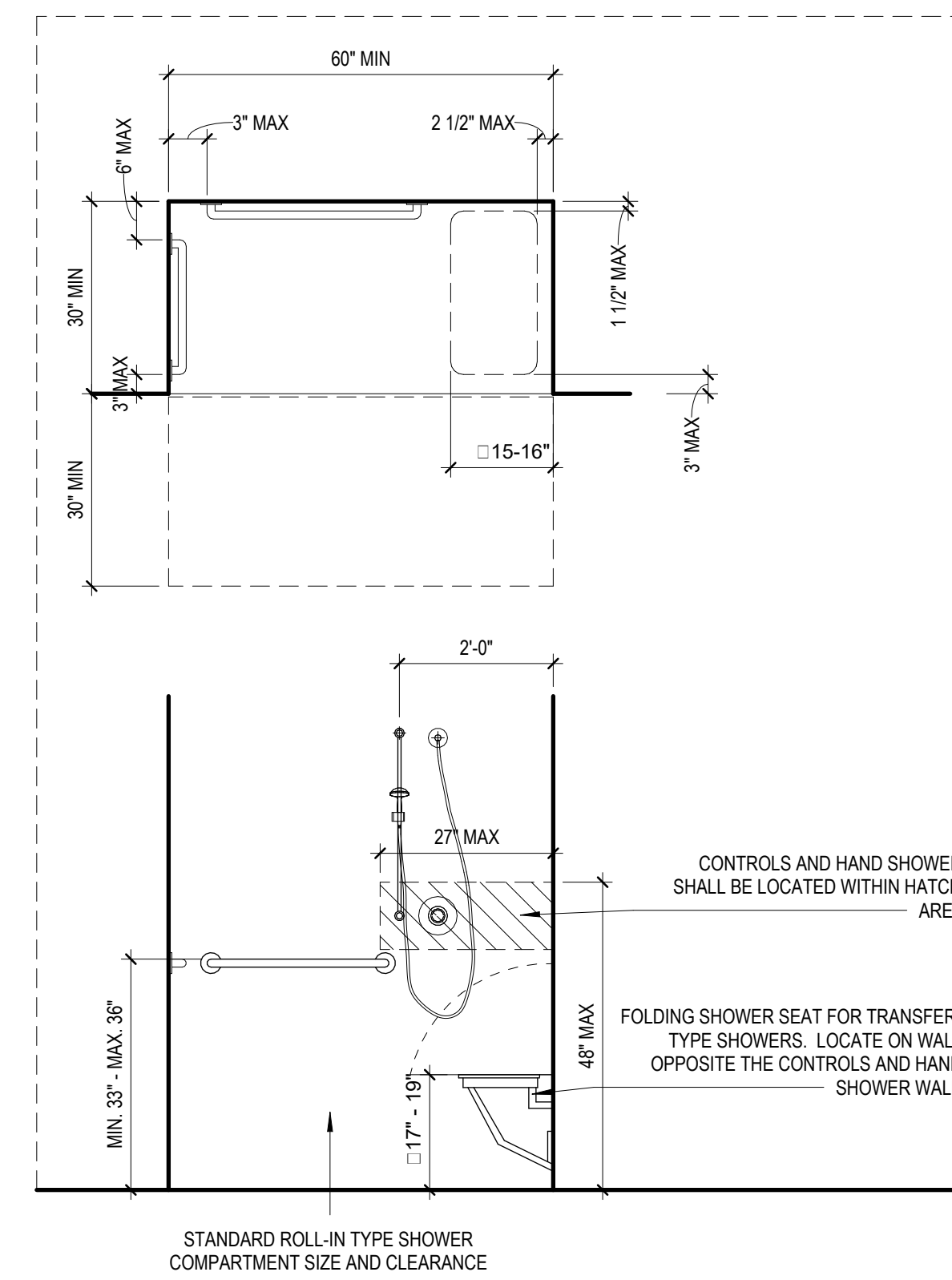
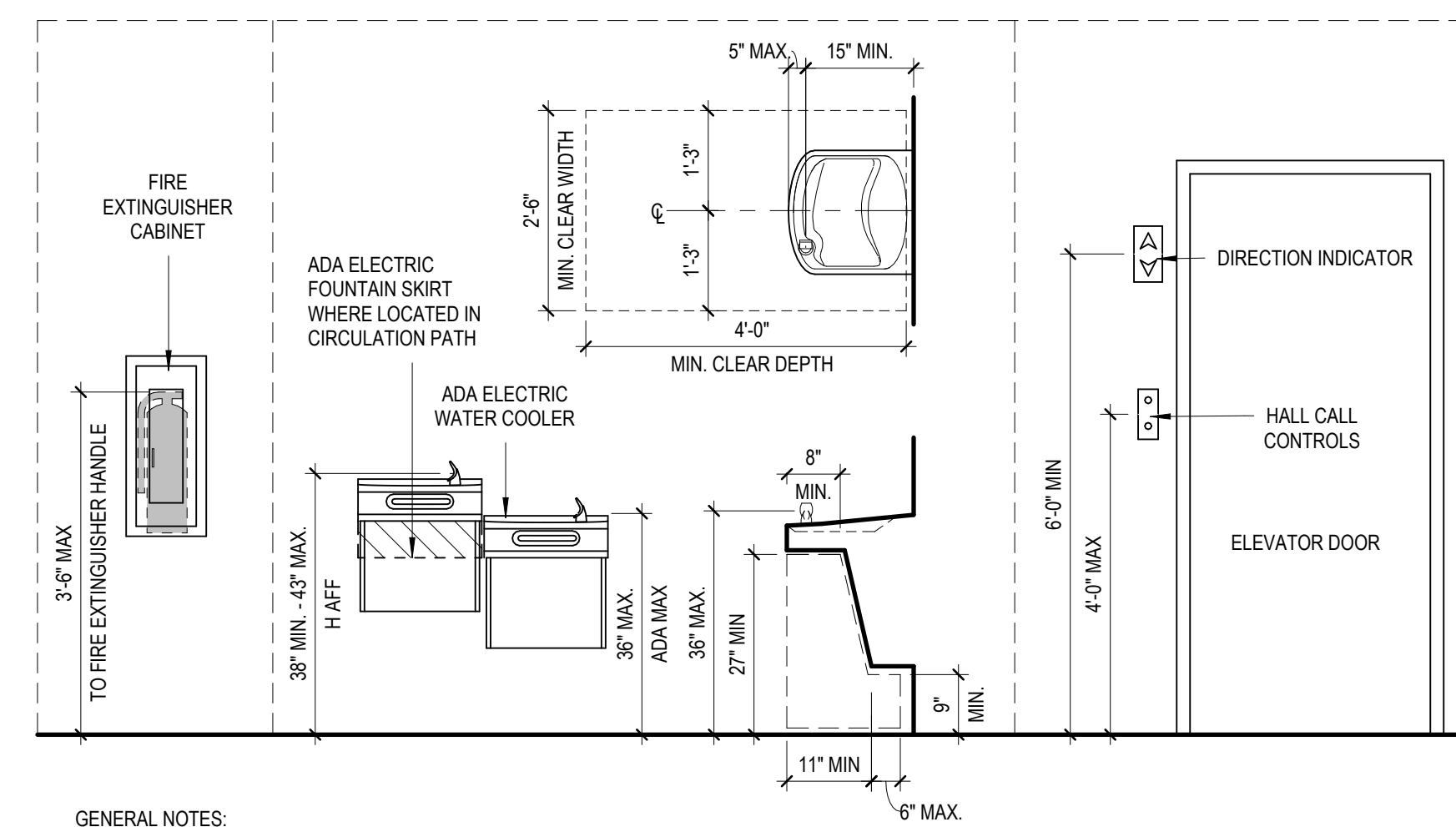
(C)
POCKET OR HINGE APPROACH

(D)
STOP OR LATCH APPROACH

(A)
PULL SIDE

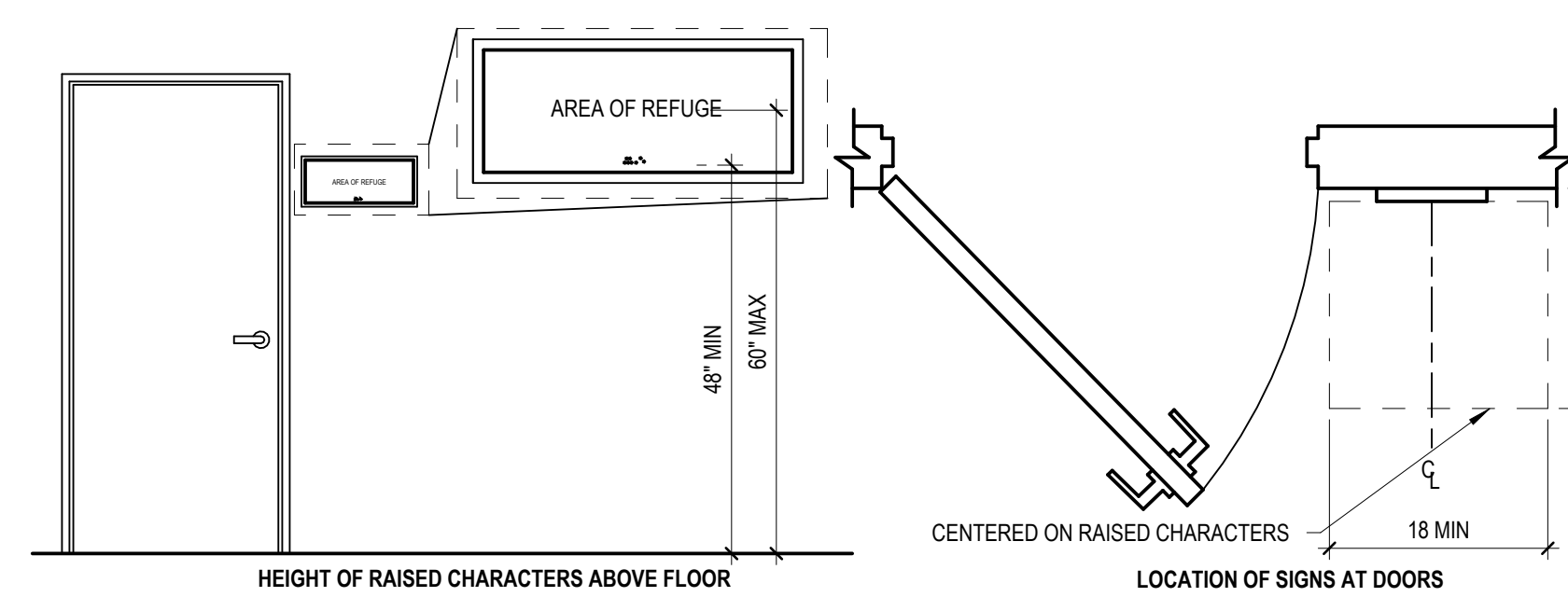
(B)
PUSH SIDE

(C)
PUSH SIDE, DOOR PROVIDED WITH
BOTH CLOSER AND LATCH



GENERAL NOTES:

1. ADA STANDARDS FOR ACCESSIBLE DESIGN AND ICC/ANSI A117.1 ARE THE REFERENCE STANDARDS USED FOR SCOOPING PROVISIONS FOR ACCESSIBILITY. THE MORE STRINGENT PROVISIONS OF THE TWO STANDARDS ARE INDICATED.
2. DIAGRAMS SHOWN ARE FOR MOUNTING HEIGHT INFORMATION ONLY. FIXTURES SHOWN ARE NOT NECESSARILY INCLUDED IN THE PROJECT.
3. COORDINATE ADA REQUIREMENTS WITH ALL REQUIRED CONCEALED WOOD BLOCKING.
4. REFER TO MANUFACTURER'S LITERATURE REGARDING RECOMMENDATIONS FOR MOUNTING PRODUCTS AND MATERIALS IN COMPLIANCE WITH ADA STANDARDS.

[illegible]

Job Number 25206

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Project Title

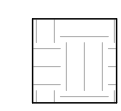
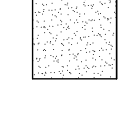
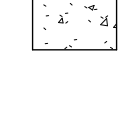
TYPICAL MOUNTING HEIGHTS & CLEARANCES

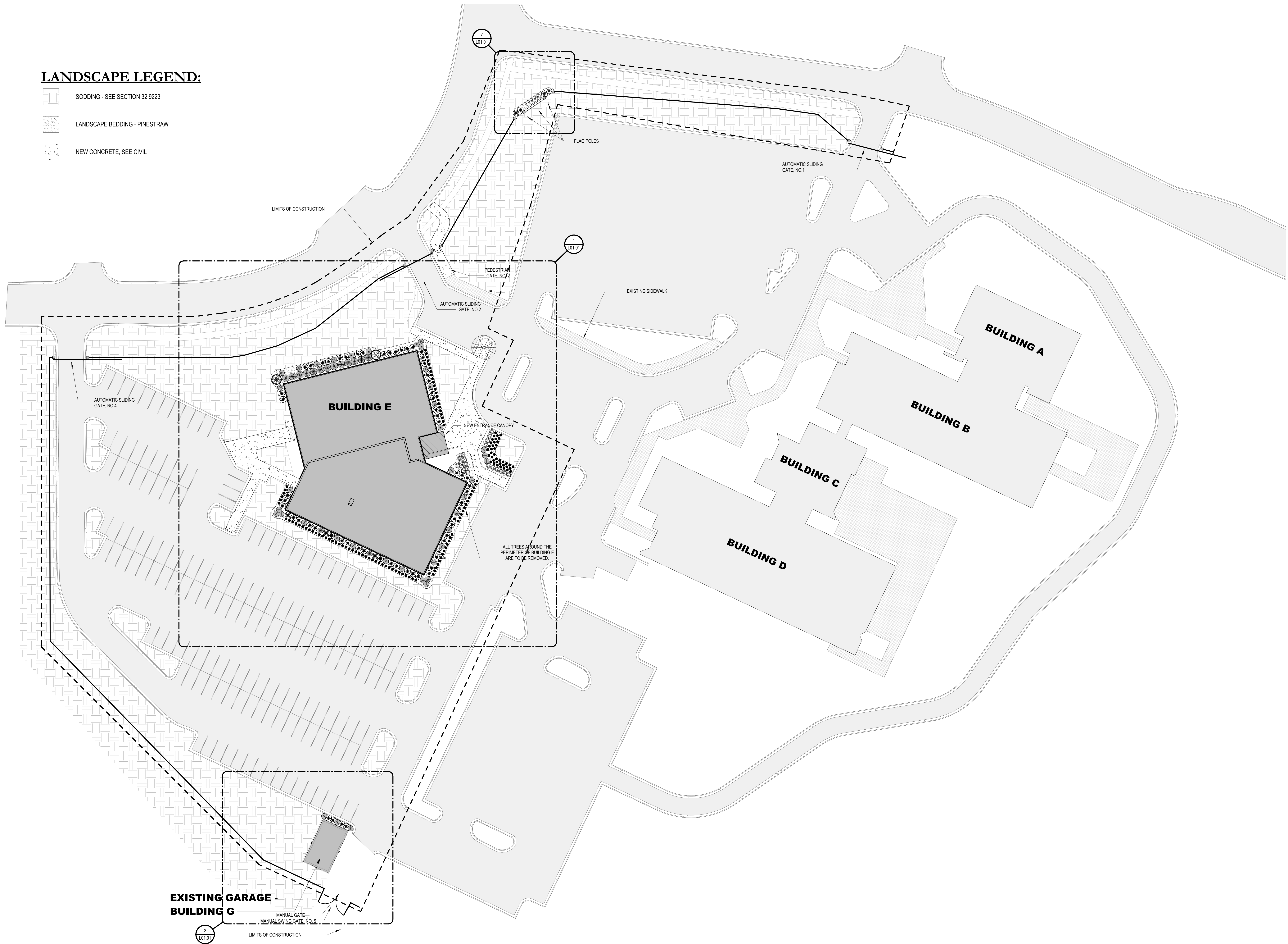
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T03.00



LANDSCAPE LEGEND:

-  SODDING - SEE SECTION 32 9223
-  LANDSCAPE BEDDING - PINESTRAW
-  NEW CONCRETE, SEE CIVIL



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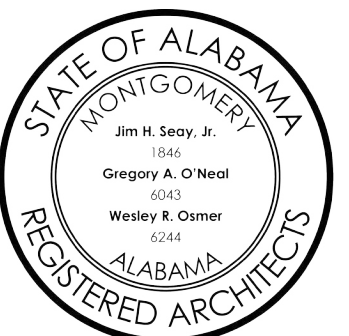
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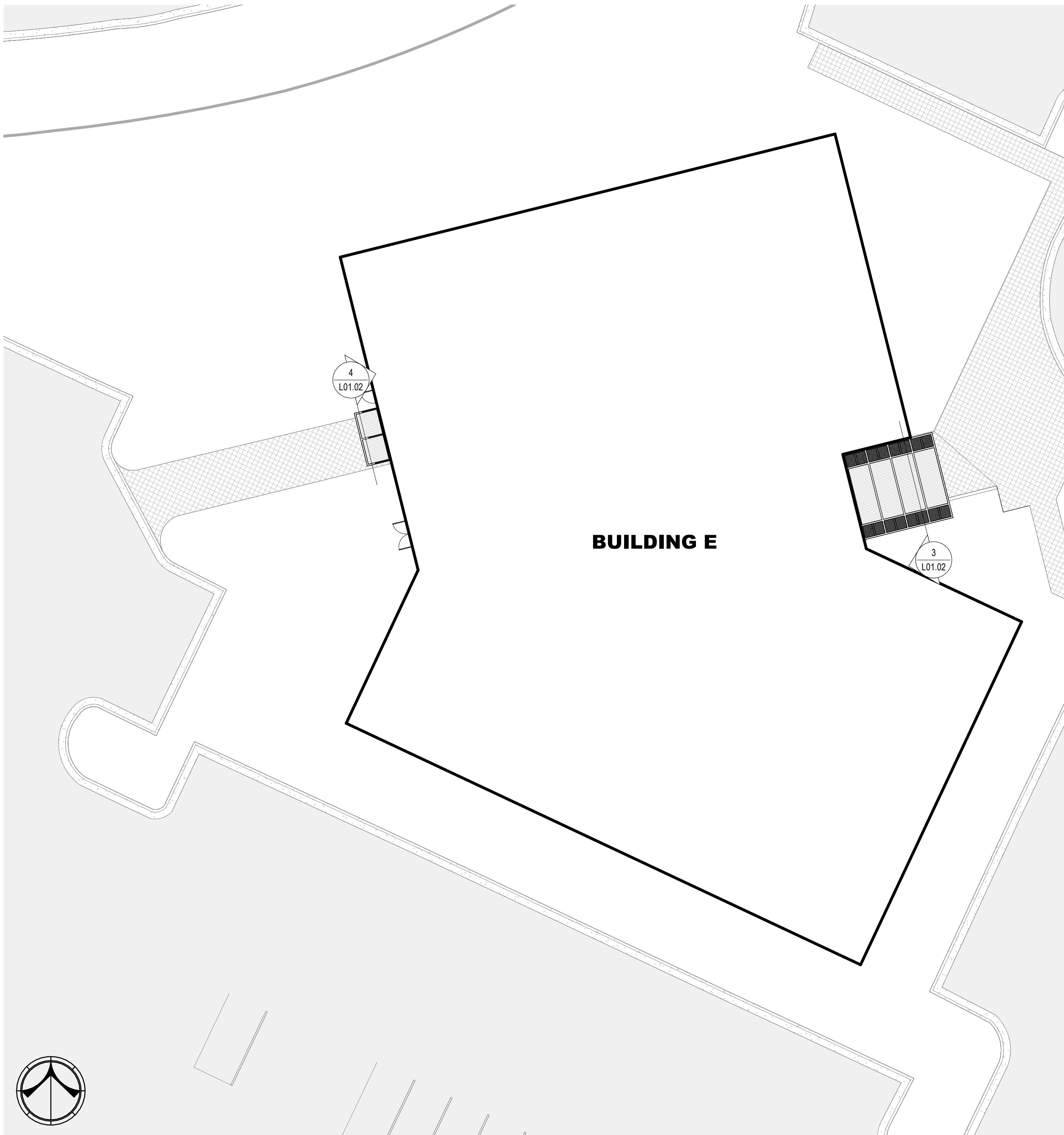
TSCC EXECUTIVE PARK BUILDING E

2511 Fairlane Dr, Montgomery, AL 36116

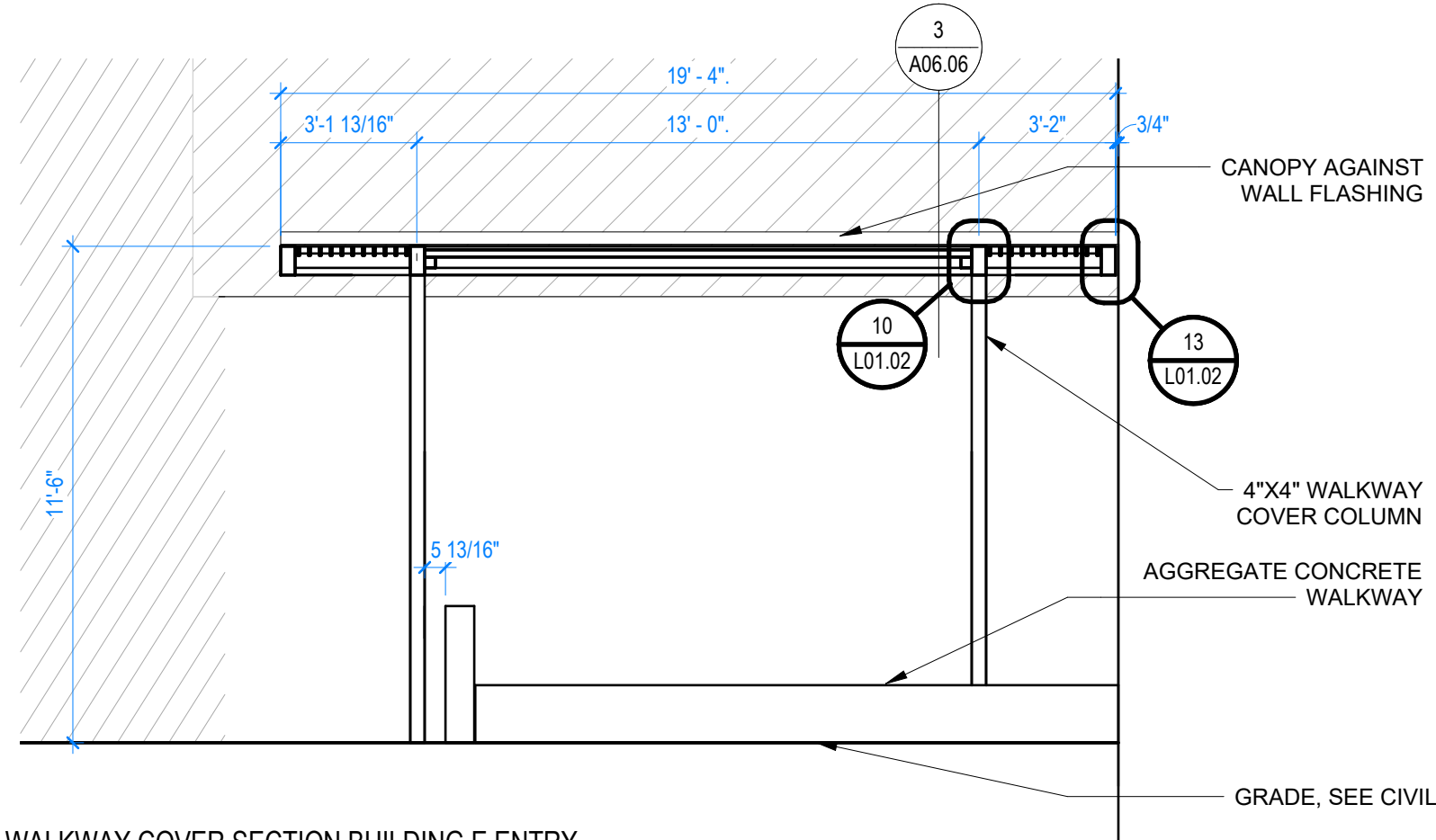
Sheet Title
LANDSCAPE SITE PLAN

Sheet Number
L01.00

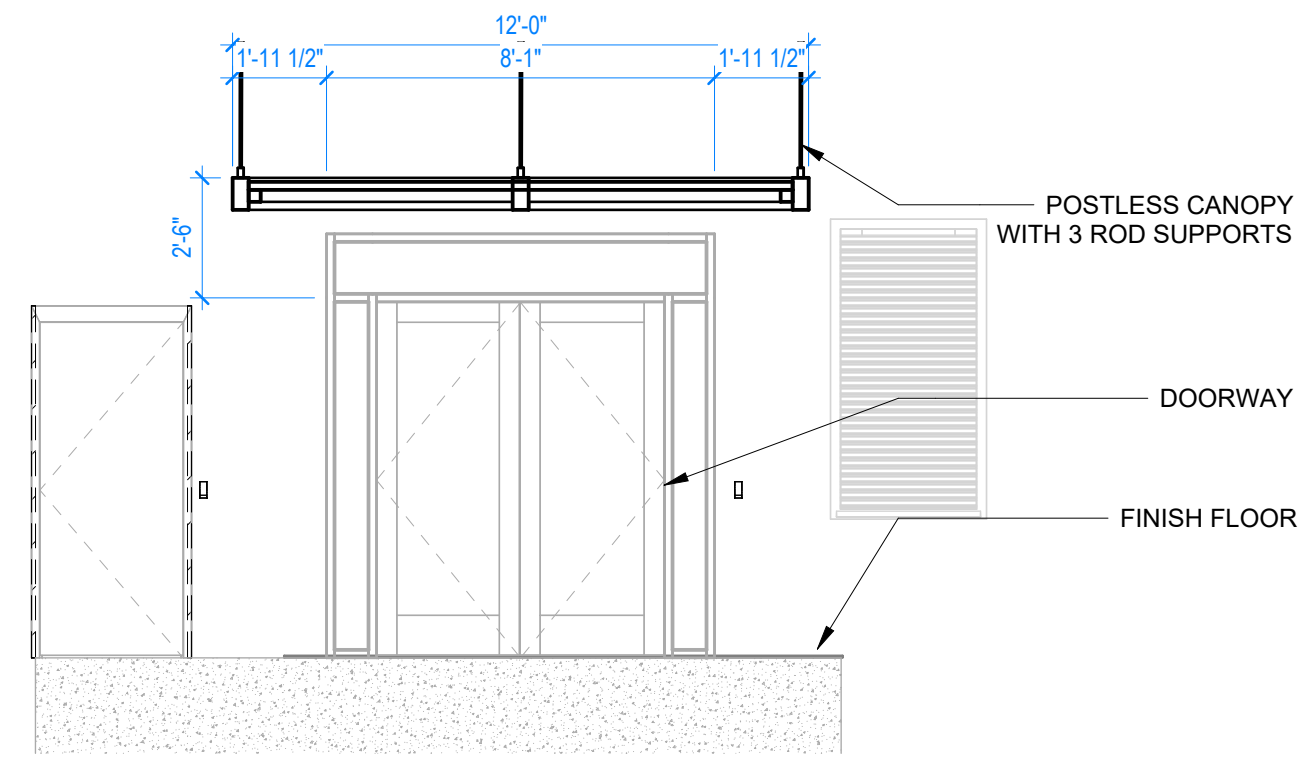




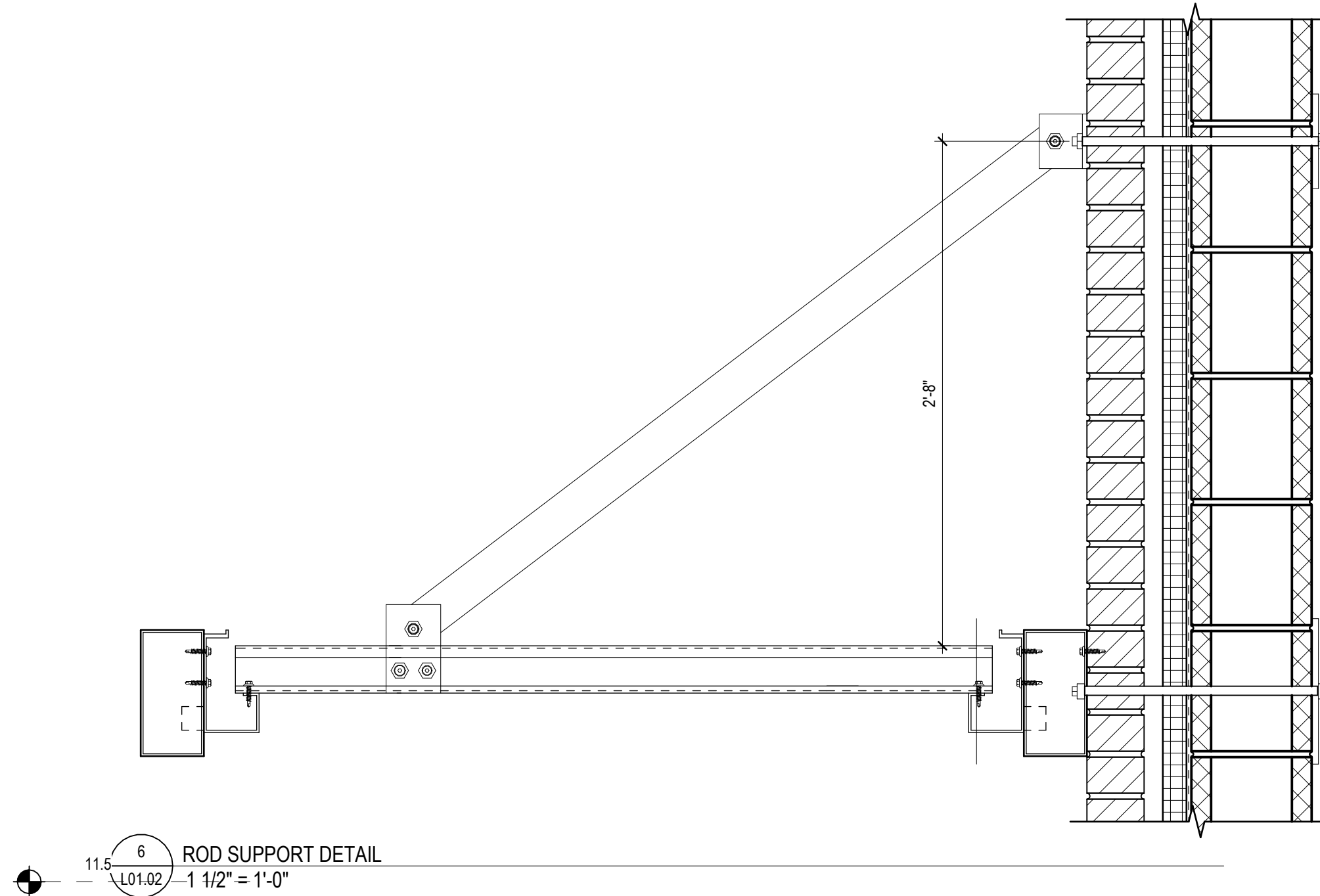
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L01.02
ENLARGED CANOPY PLAN - BUILDING E
1/16" = 1'-0"



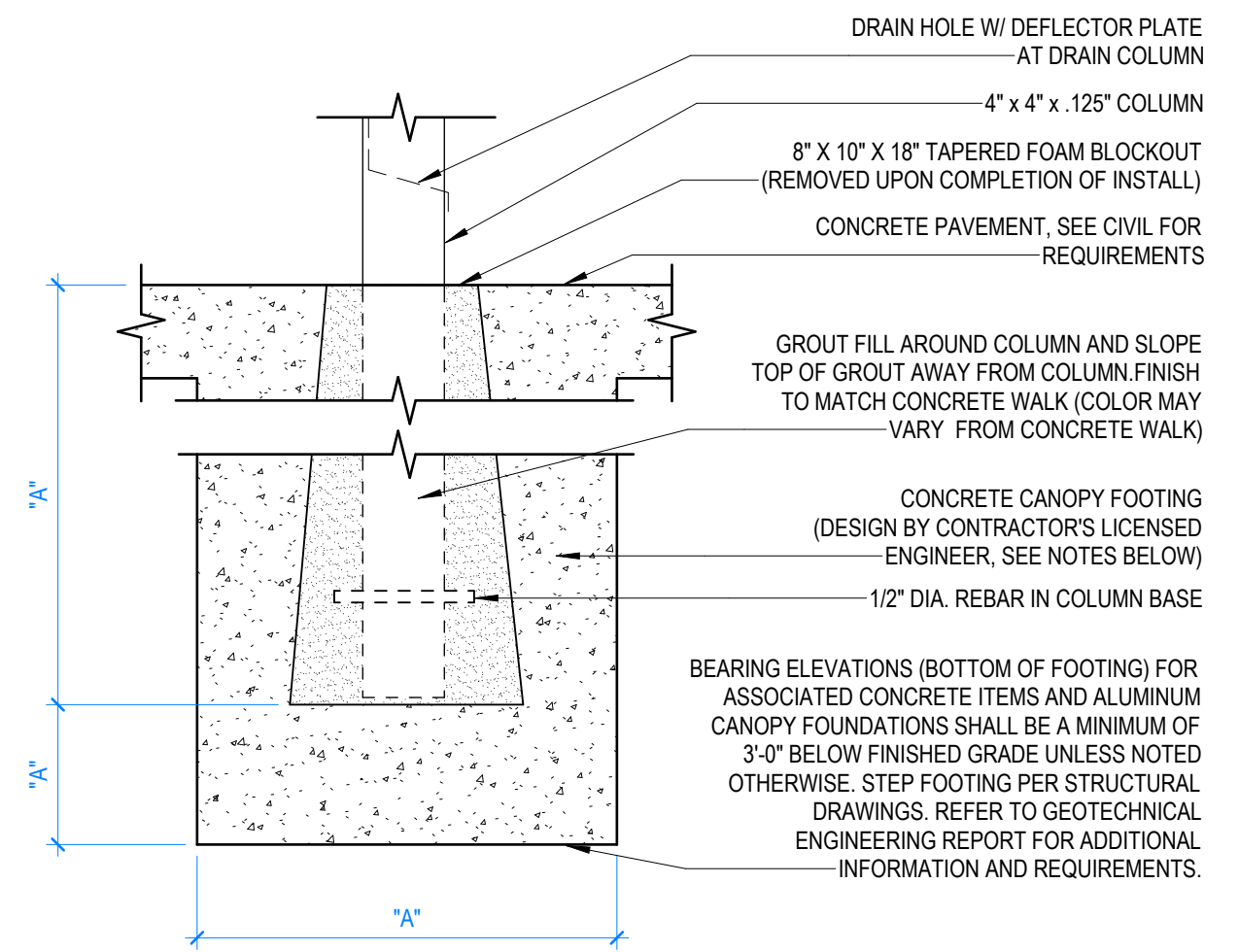
3
L01.02
WALKWAY COVER SECTION BUILDING E ENTRY
1/4" = 1'-0"



4
L01.02
WALKWAY COVER SECTION BUILDING E BACK ENTRY
1/4" = 1'-0"

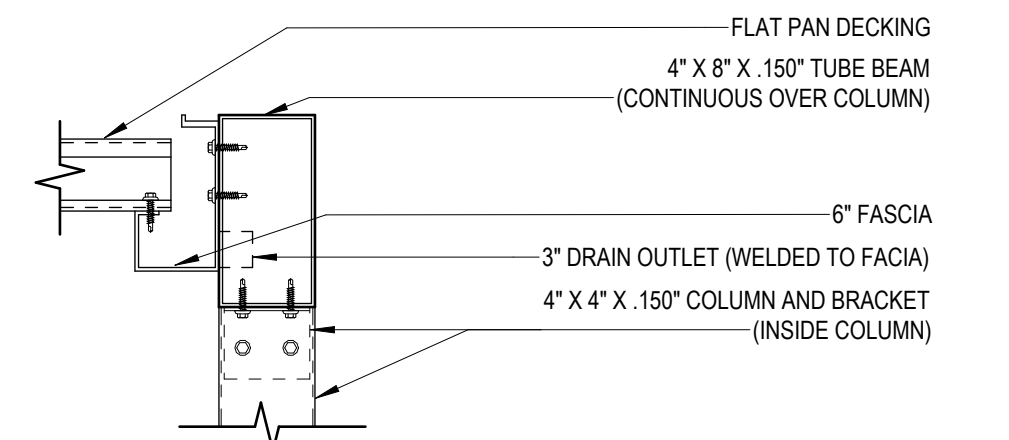


6
L01.02
ROD SUPPORT DETAIL
1 1/2" = 1'-0"

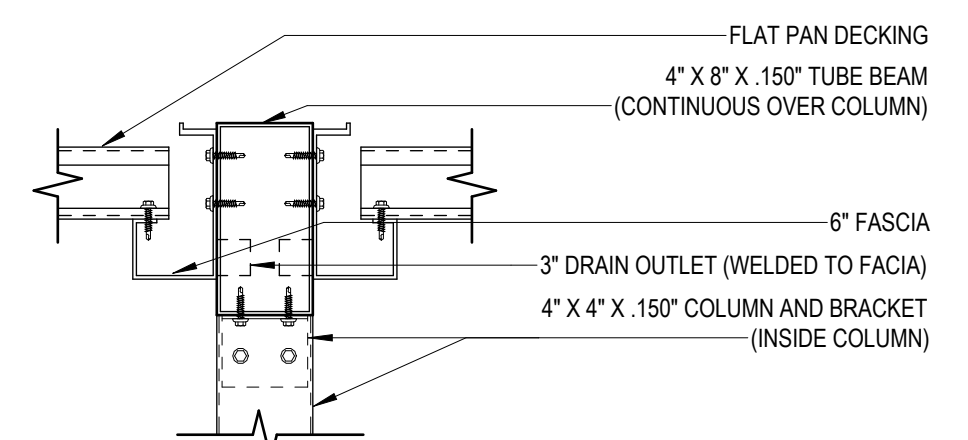


*"A" EQUAL FOUNDATION SIZE AS REQUIRED FOR ALUMINUM WALKWAY COVER. CONTRACTOR SHALL ENGAGE A STRUCTURAL ENGINEER LICENSED IN THE STATE OF ALABAMA TO DESIGN FOUNDATIONS CAPABLE OF SUPPORTING THE ALUMINUM WALKWAY COVERS IN ACCORDANCE WITH ALL APPLICABLE BUILDING CODES AND PROJECT GEOTECHNICAL REPORT. FOR BIDDING PURPOSES, CONTRACTOR SHALL ENGAGE ALUMINUM WALKWAY COVER MANUFACTURER AND STRUCTURAL ENGINEER TO DETERMINE ASSOCIATED COST. NO ADDITIONAL FUNDS WILL BE PROVIDED BY THE OWNER FOR MATERIAL, LABOR, DELIVERY, DESIGN, OR INSTALLATION OF CONCRETE FOOTINGS DURING CONSTRUCTION. ALL ASSOCIATED COSTS ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. CONTRACTOR SHALL SUBMIT COMPLETE SET OF FOOTING DRAWINGS SEALED BY A LICENSED STRUCTURAL ENGINEER FOR REVIEW AND APPROVAL.

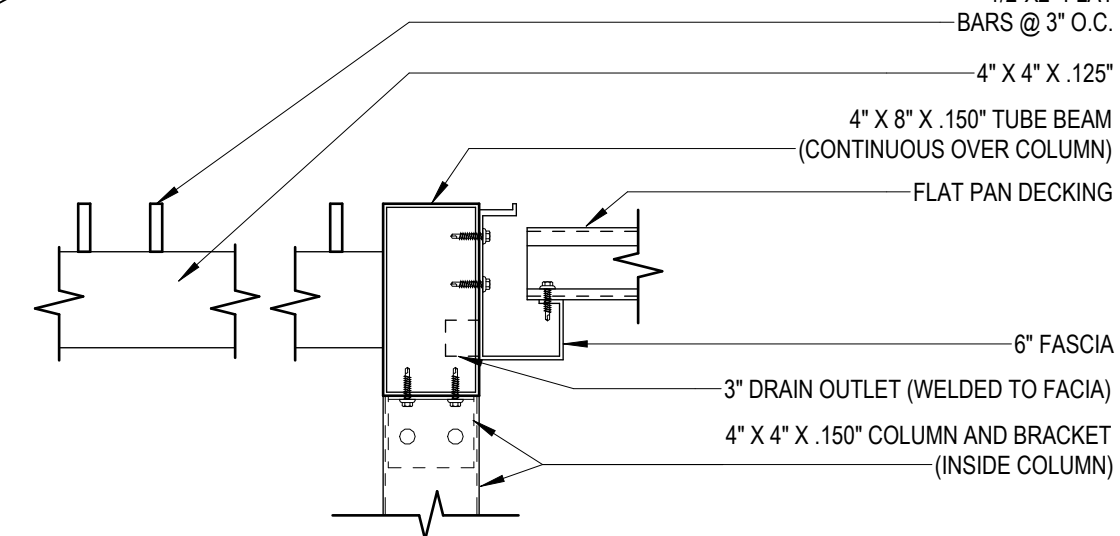
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WALKWAY COVER TYPICAL FOOTING DETAIL AND REQUIREMENTS
1 1/2" = 1'-0"



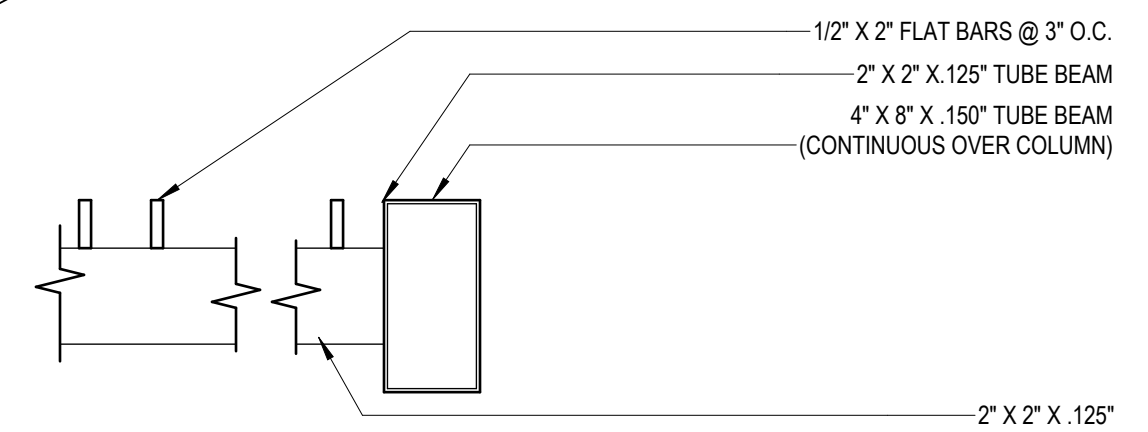
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WALKWAY COVER - GUTTER DETAIL
1 1/2" = 1'-0"



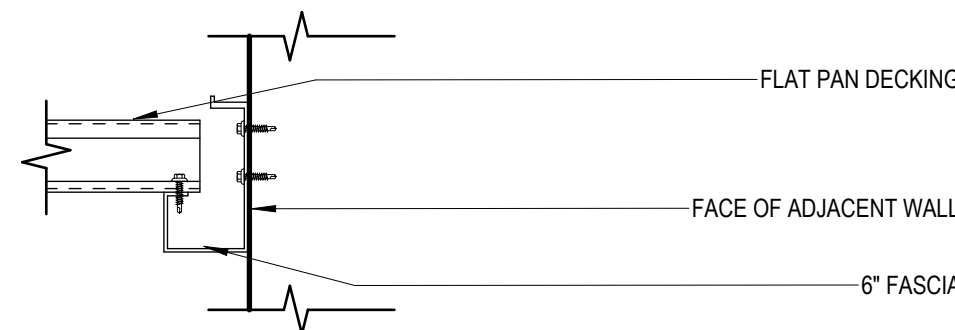
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L01.02
WALKWAY COVER - GUTTER TO GUTTER
1 1/2" = 1'-0"



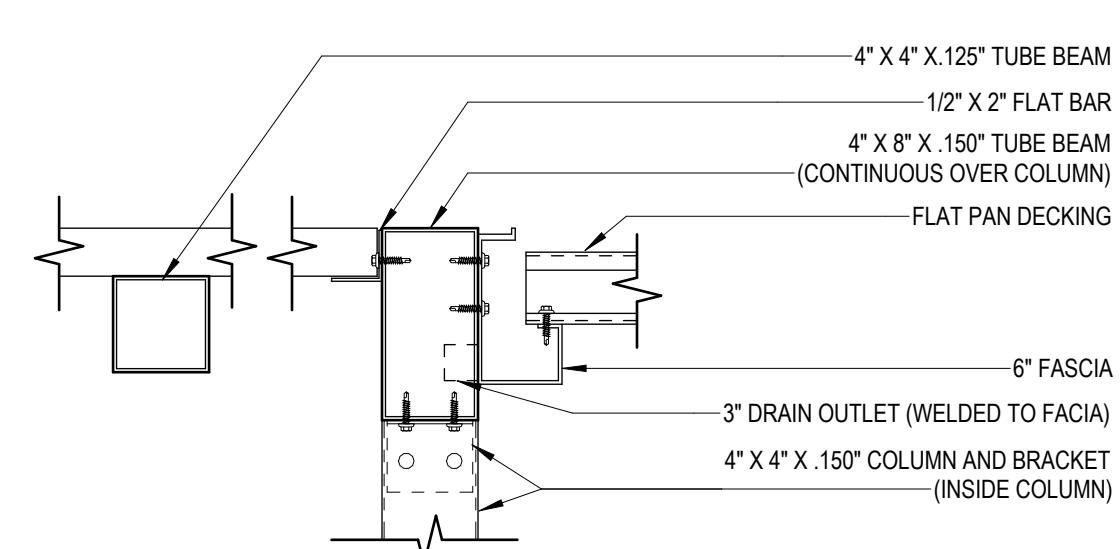
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WALKWAY COVER - GUTTER TO TRELLIS CROSS CUT SECTION
1 1/2" = 1'-0"



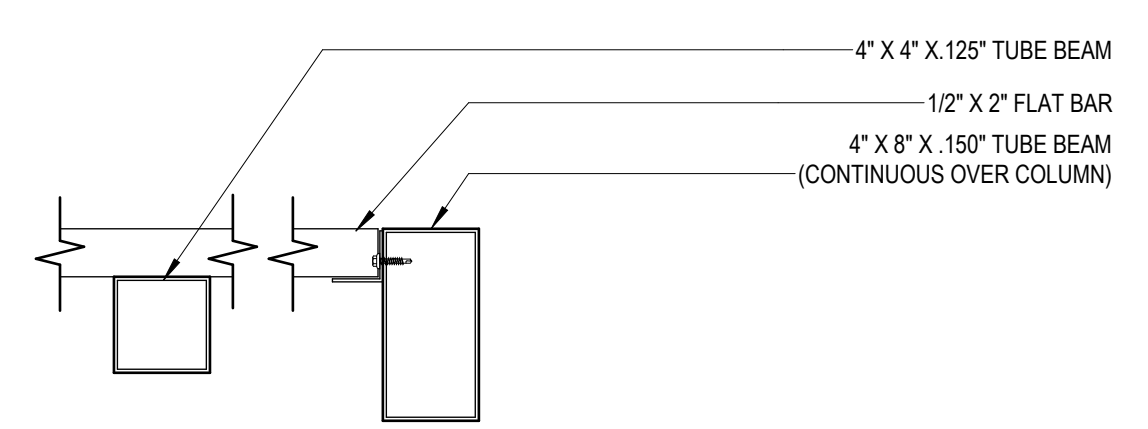
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L01.02
WALKWAY COVER TRELLIS - PERMITER CROSS CUT
1 1/2" = 1'-0"



7
L01.02
FASCIA TO WALL ATTACHMENT DETAIL
1 1/2" = 1'-0"



11
L01.02
WALKWAY COVER - GUTTER TO TRELLIS
1 1/2" = 1'-0"



14
L01.02
WALKWAY COVER - TRELLIS PERIMETER
1 1/2" = 1'-0"

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TSSC EXECUTIVE PARK BUILDING E

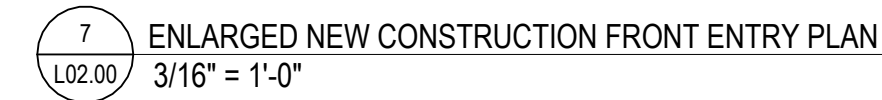
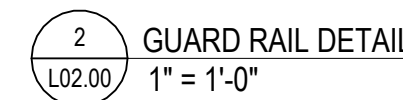
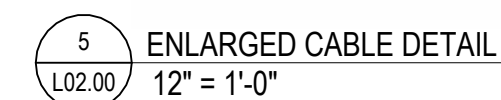
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Sheet Title
ENLARGED CANOPY
CEILING PLANS

Sheet Number
L01.02



1	REMOVE EXISTING STAINLESS STEEL HANDRAILS AND VERTICAL SUPPORTS, MAINTAIN EXISTING HOLES IN CONCRETE WALL AND PREPARE HOLES AS REQUIRED TO RECEIVE NEW S. RAILING.
2	REMOVE BRICK PAVERS, ASSOCIATE SETTING BED, AND CONCRETE SLAB AS REQUIRED FOR NEW AGGREGATE CONCRETE WALKING SURFACE. COMPLY WITH GEOTECHNICAL ENGINEER RECOMMENDATIONS FOR SOIL PREPARATION.
3	ALL GUARDRAIL AND HANDRAIL MATERIALS TO BE STAINLESS STEEL REFER TO SPECIFICATIONS SECTION 05 7311 DECORATIVE METAL RAILINGS. THE DESIGN INTENT IS TO MATCH THE EXISTING STAINLESS STEEL RAILINGS PROVIDED IN PHASE 3, EXECUTIVE PARK.
4	EXISTING CONCRETE KNUCK WALLS TO REMAIN AND BE CLEANED PER SPECIFICATION SECTION 07 1923 AND TO BE STAINED AND SEALED PER SPECIFICATION 03 3550 ARCHITECTURAL CONCRETE.
5	NEW EXPOSED AGGREGATE CONCRETE SLAB, SEE CIVIL FOR ELEVATION AND ADDITIONAL REQUIREMENTS. SEE SPEC SECTION 32 1314 CEMENT CONCRETE PATCHING. MATCH EXISTING AGGREGATE CONCRETE PROVIDED IN PHASE 3, EXECUTIVE PARK.
6	NEW CONTROL JOINT AND EXPANSION JOINTS - SEE CIVIL.
7	THICKNESS OF BRICK PAVERS AND ASSOCIATIVE SETTING BED VARIES FROM 2 1/2" TO 4 1/2". CONTRACTOR TO VERIFY FOR PURPOSES OF CALCULATING FOR DEMOLITION NEW CONCRETE AND SOIL PREPARATION. VERIFY PRIOR TO BID.
8	ALL SCALED DRAWINGS ARE NOT TO BE CONSIDERED DEFINED DIMENSIONS. CONTRACTOR SHALL COORDINATE THE EXACT DIMENSIONS AS REQUIRED AND SUBMIT DETAILED SHOP DRAWINGS FOR APPROVAL.
9	REMOVE EXISTING RECESSED LIGHTS IN CONCRETE WALL AND PATCH WALL WHERE PATCH IS NOT VISIBLE.

[illegible]

Job Number	25206
Date	10/16/2026
Drawn By	SSL
Checked By	FEL, JGB

Project Title

Sheet Number

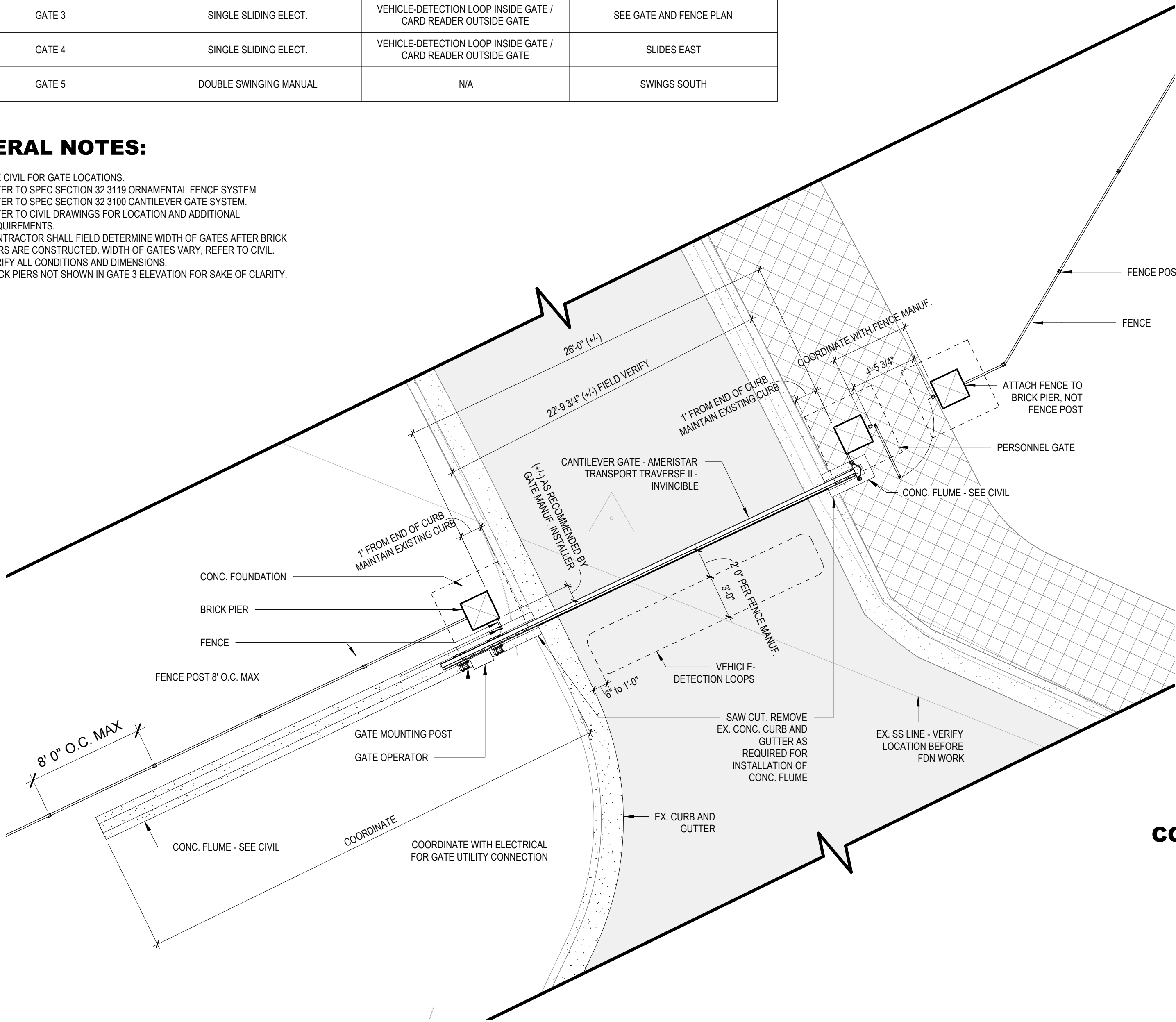
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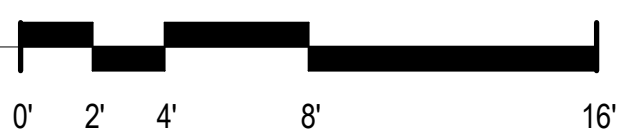
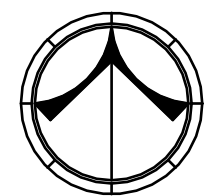
GATE SCHEDULE			
GATE NUMBER	DESCRIPTION	CONTROLLER TYPE	DIRECTION
GATE 1	SINGLE SLIDING ELECT.	VEHICLE-DETECTION LOOP INSIDE GATE / CARD READER OUTSIDE GATE	SLIDES EAST
GATE 2	SINGLE SWINGING MANUAL	CARD READER OUTSIDE GATE	SEE GATE AND FENCE PLAN
GATE 3	SINGLE SLIDING ELECT.	VEHICLE-DETECTION LOOP INSIDE GATE / CARD READER OUTSIDE GATE	SEE GATE AND FENCE PLAN
GATE 4	SINGLE SLIDING ELECT.	VEHICLE-DETECTION LOOP INSIDE GATE / CARD READER OUTSIDE GATE	SLIDES EAST
GATE 5	DOUBLE SWINGING MANUAL	N/A	SWINGS SOUTH

GENERAL NOTES:

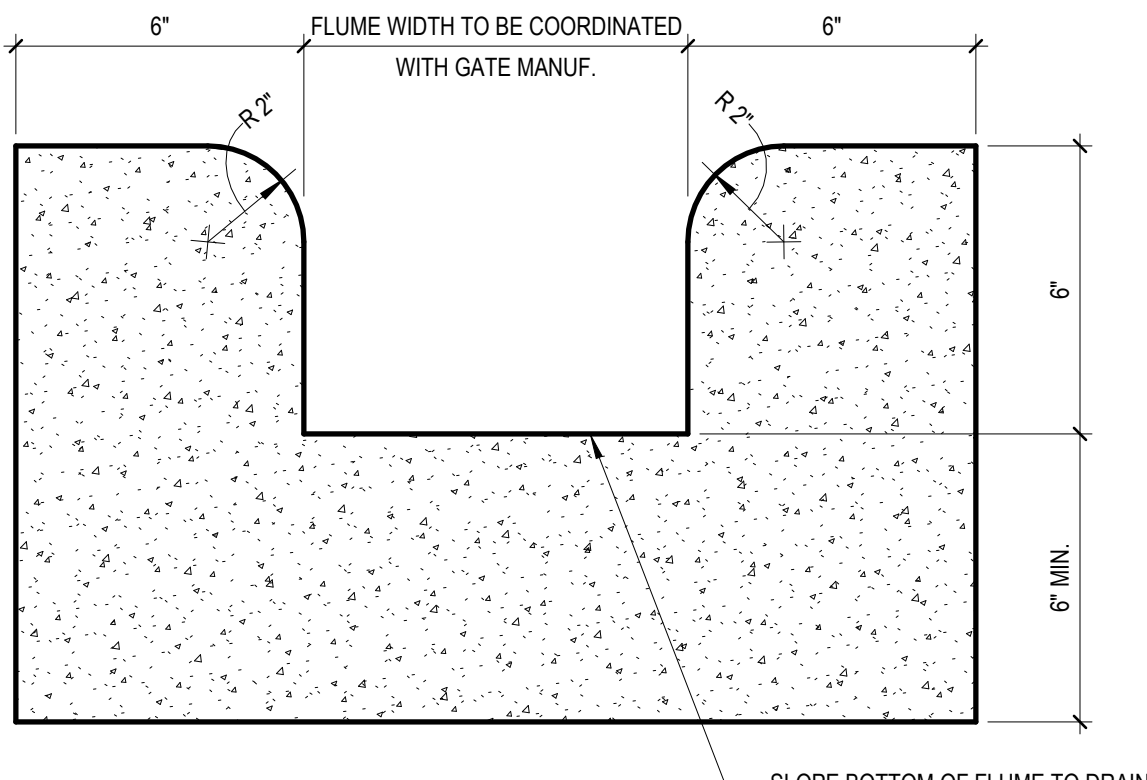
- SEE CIVIL FOR GATE LOCATIONS.
- REFER TO SPEC SECTION 32.3119 ORNAMENTAL FENCE SYSTEM.
- REFER TO SPEC SECTION 32.3100 CANTILEVER GATE SYSTEM.
- REFER TO CIVIL DRAWINGS FOR LOCATION AND ADDITIONAL REQUIREMENTS.
- CONTRACTOR SHALL FIELD DETERMINE WIDTH OF GATES AFTER BRICK PIERS ARE CONSTRUCTED. WIDTH OF GATES VARY. REFER TO CIVIL.
- VERIFY ALL CONDITIONS AND DIMENSIONS.
- BRICK PIERS NOT SHOWN IN GATE 3 ELEVATION FOR SAKE OF CLARITY.



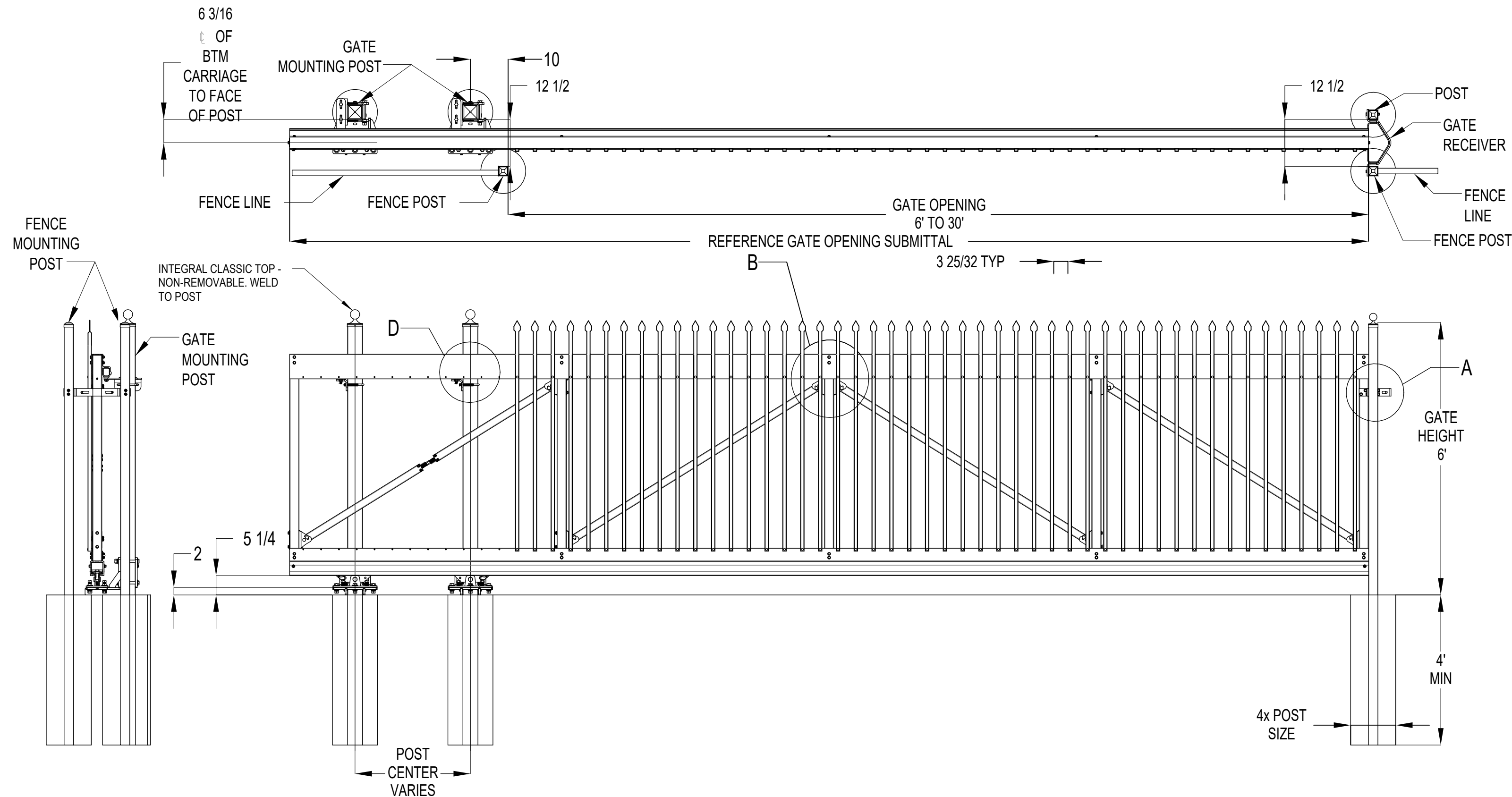
1 GATE AND FENCE PLAN
3/16" = 1'-0"



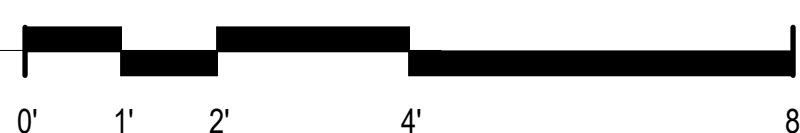
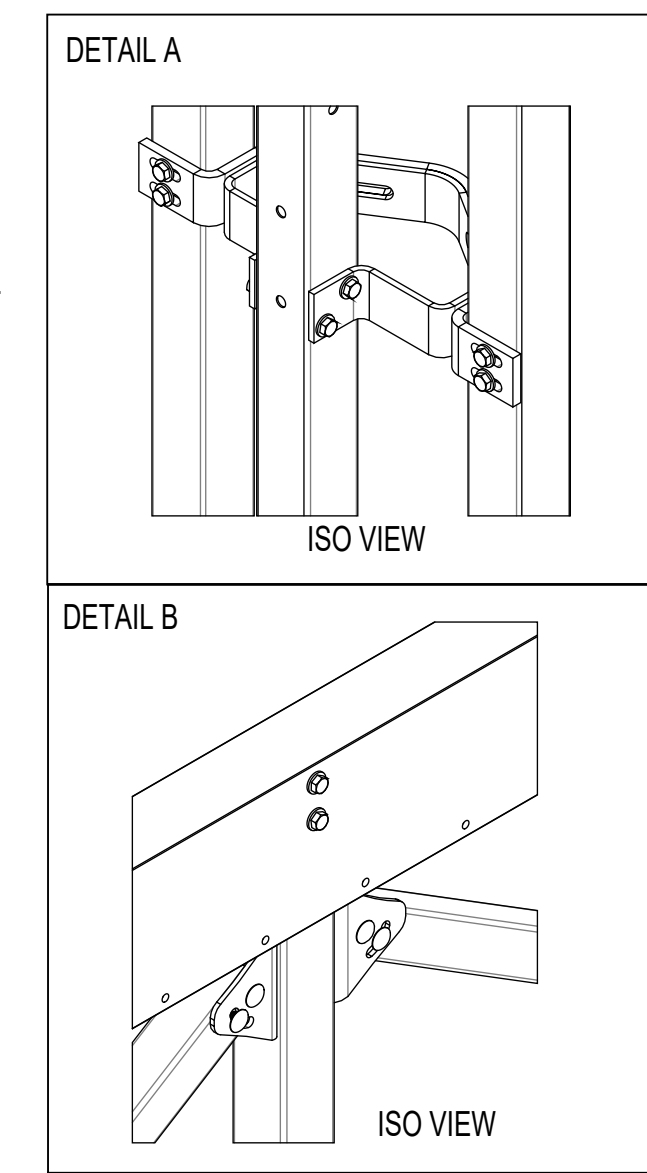
COORDINATE FLUME WITH GATE MANUF.



6 CONCRETE FLUME SECTION DETAIL
3" = 1'-0"



4 GATE 3 ELEVATION & DETAILS
1/2" = 1'-0"



DETAIL A

DETAIL B

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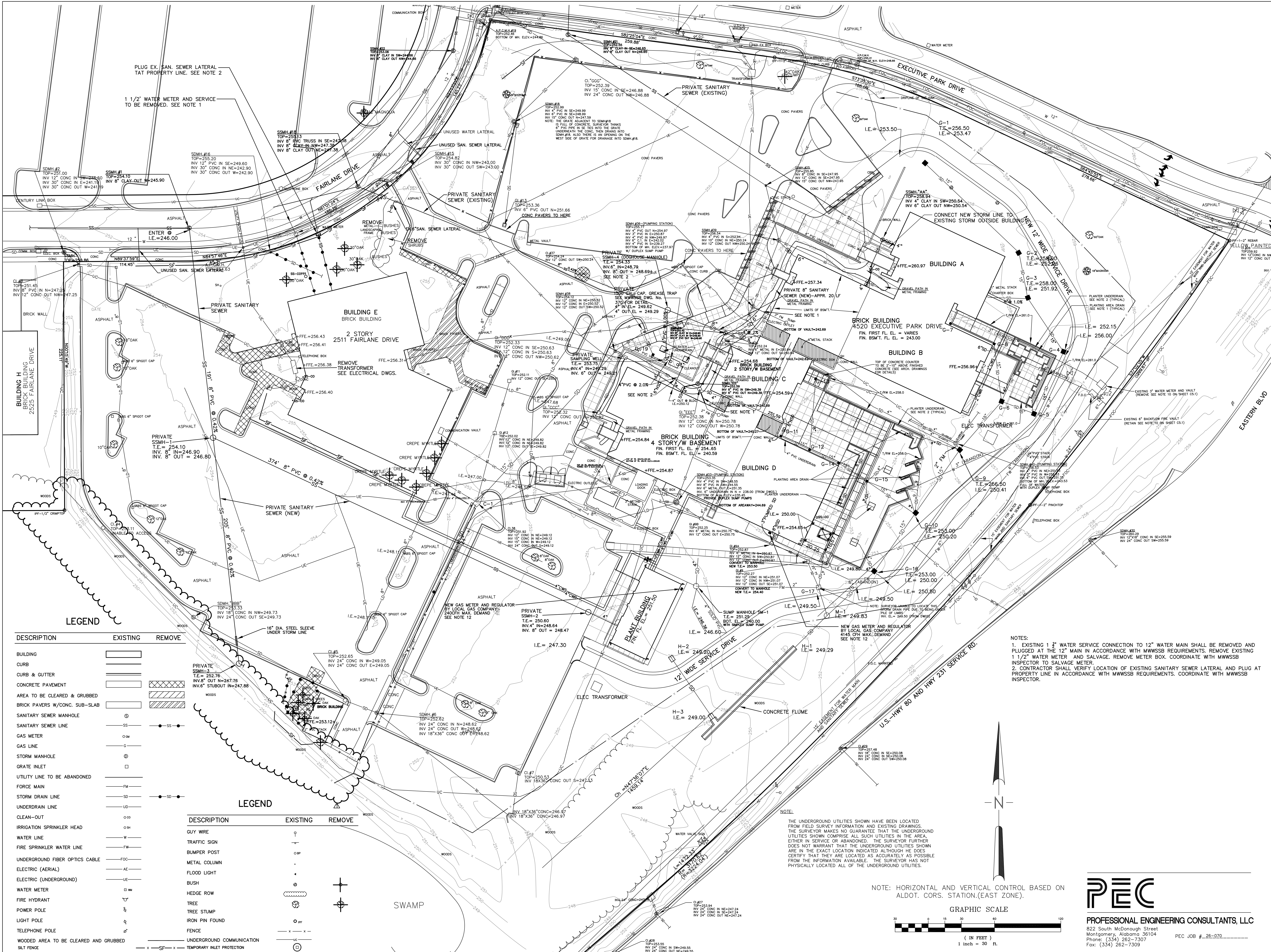
ISO VIEW

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DETAIL A

DETAIL B

ISO VIEW



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Rev.	Description	Date
ADDENDUM 1		10/22/2026

Job Number

25206

Date

OCTOBER 2026

Drawn By

SBG

Checked By

CGH

Project Title

TSCC EXECUTIVE PARK BUILDING E

2511 Fairlane Dr, Montgomery, AL 36116

Sheet Title

SITE DEMOLITION PLAN

Sheet Number

C1.1

NOTE: HORIZONTAL AND VERTICAL CONTROL BASED ON ALDOT. COR. STATION.(EAST ZONE).

GRAPHIC SCALE
(IN FEET)
1 inch = 30 ft.

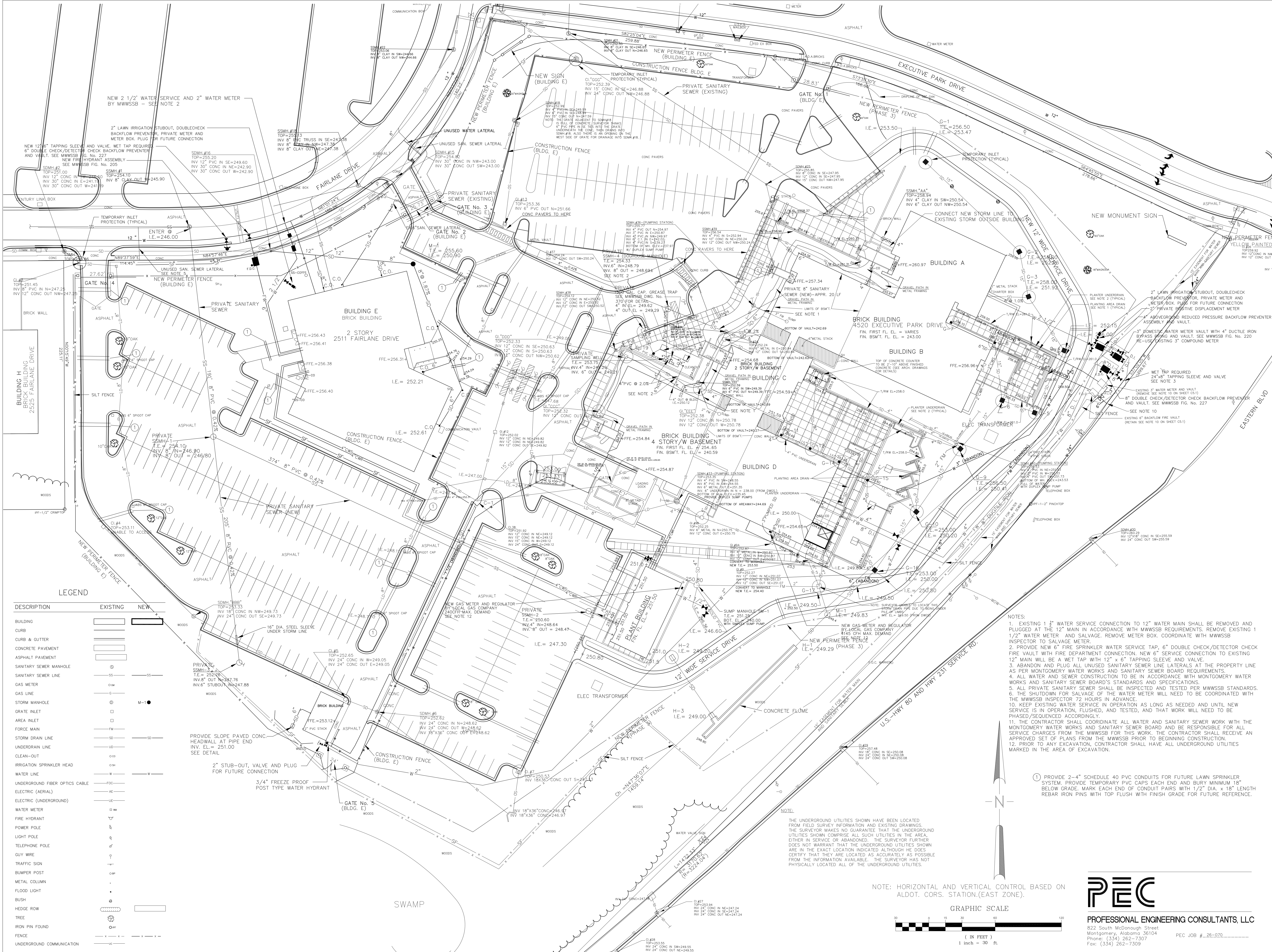
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ALABAMA
LICENSED PROFESSIONAL ENGINEER
No. 38962
TAYLOR WATSON
10/16/26
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Managing | Location | Address | Phone | Email | Website

Job Number 25206

Date OCTOBER 2026

Drawn By SBG

Checked By CGH

Project Title

TSCC EXECUTIVE PARK BUILDING E

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Sheet Title SITE UTILITIES PLAN

Sheet Number

C4.1

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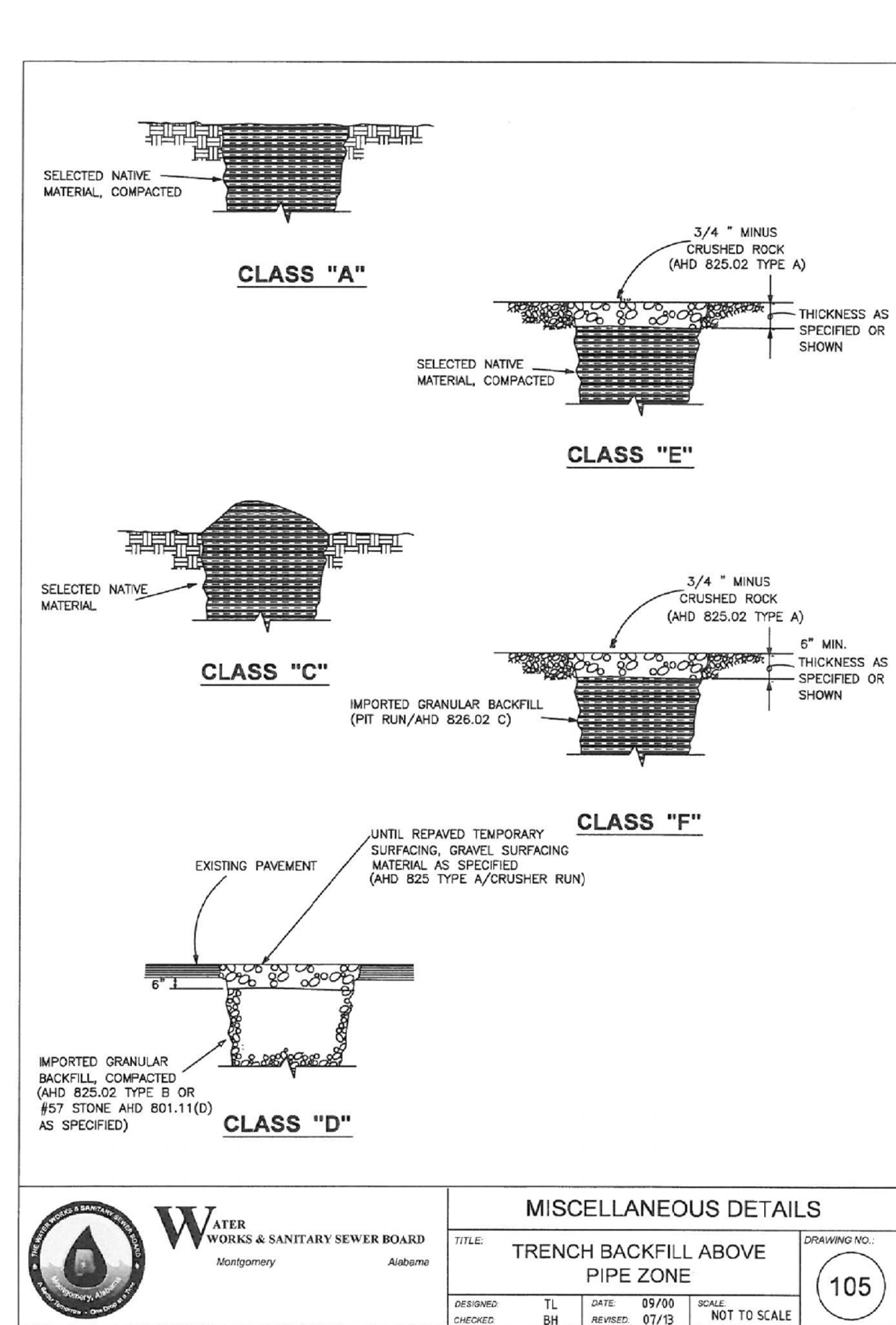
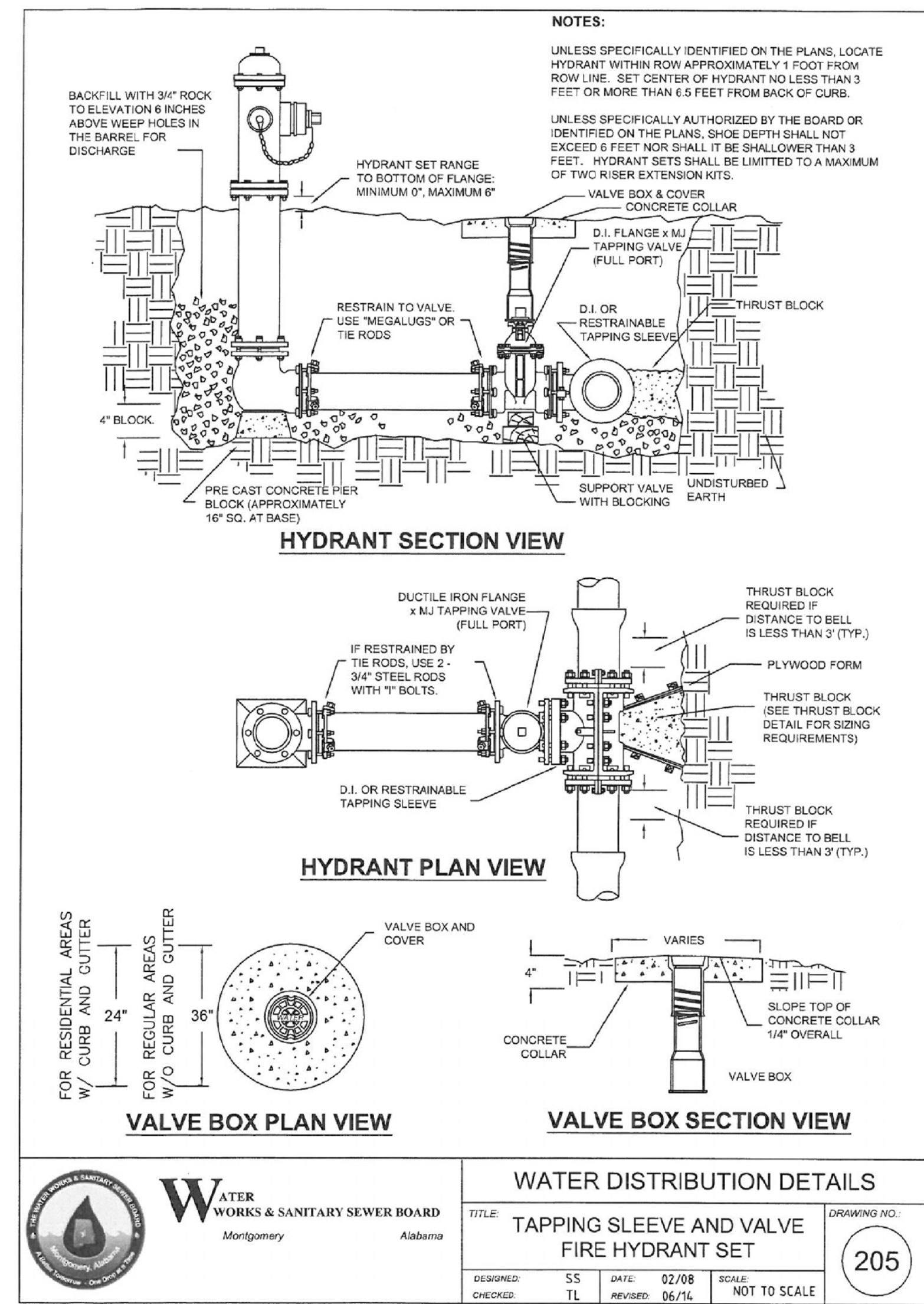
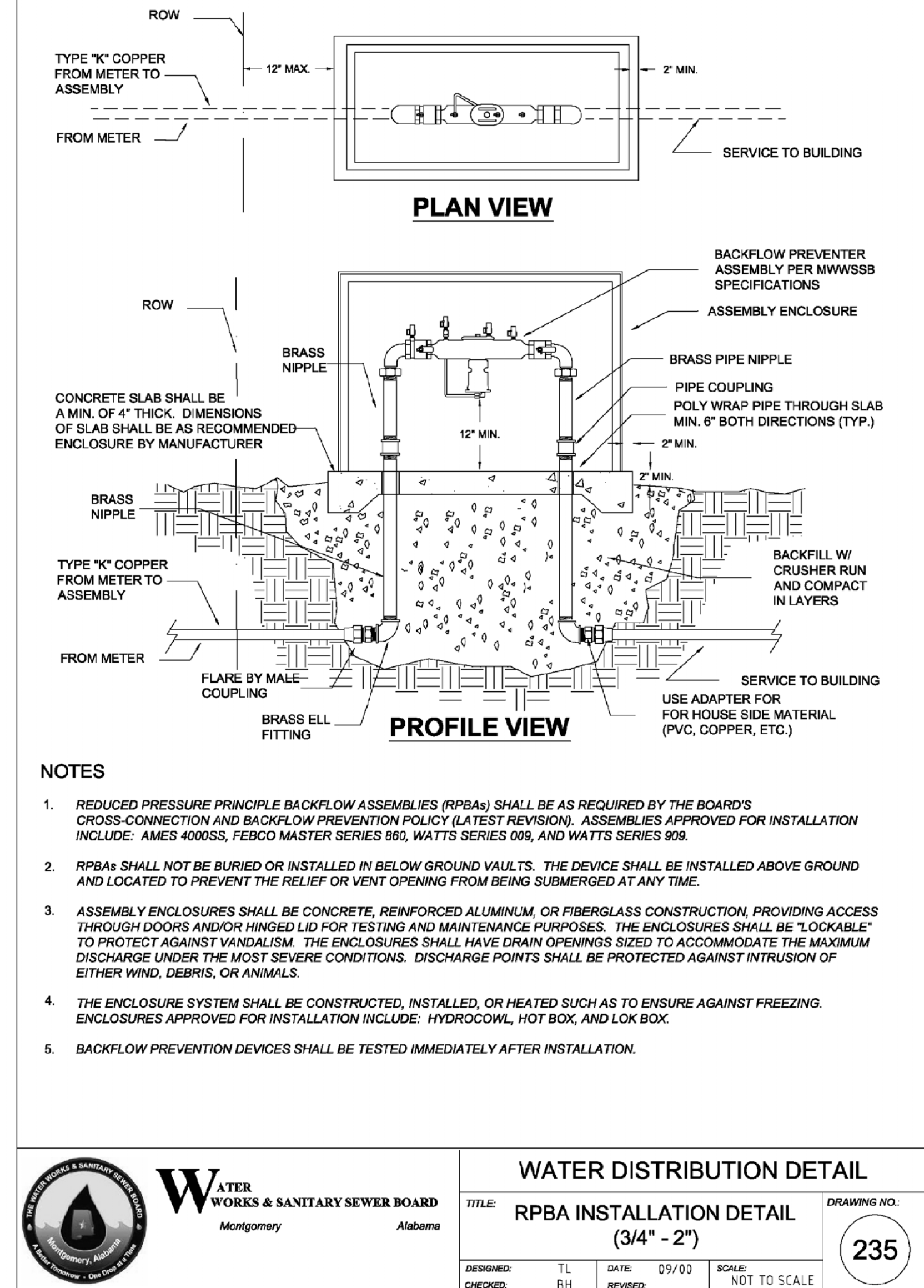
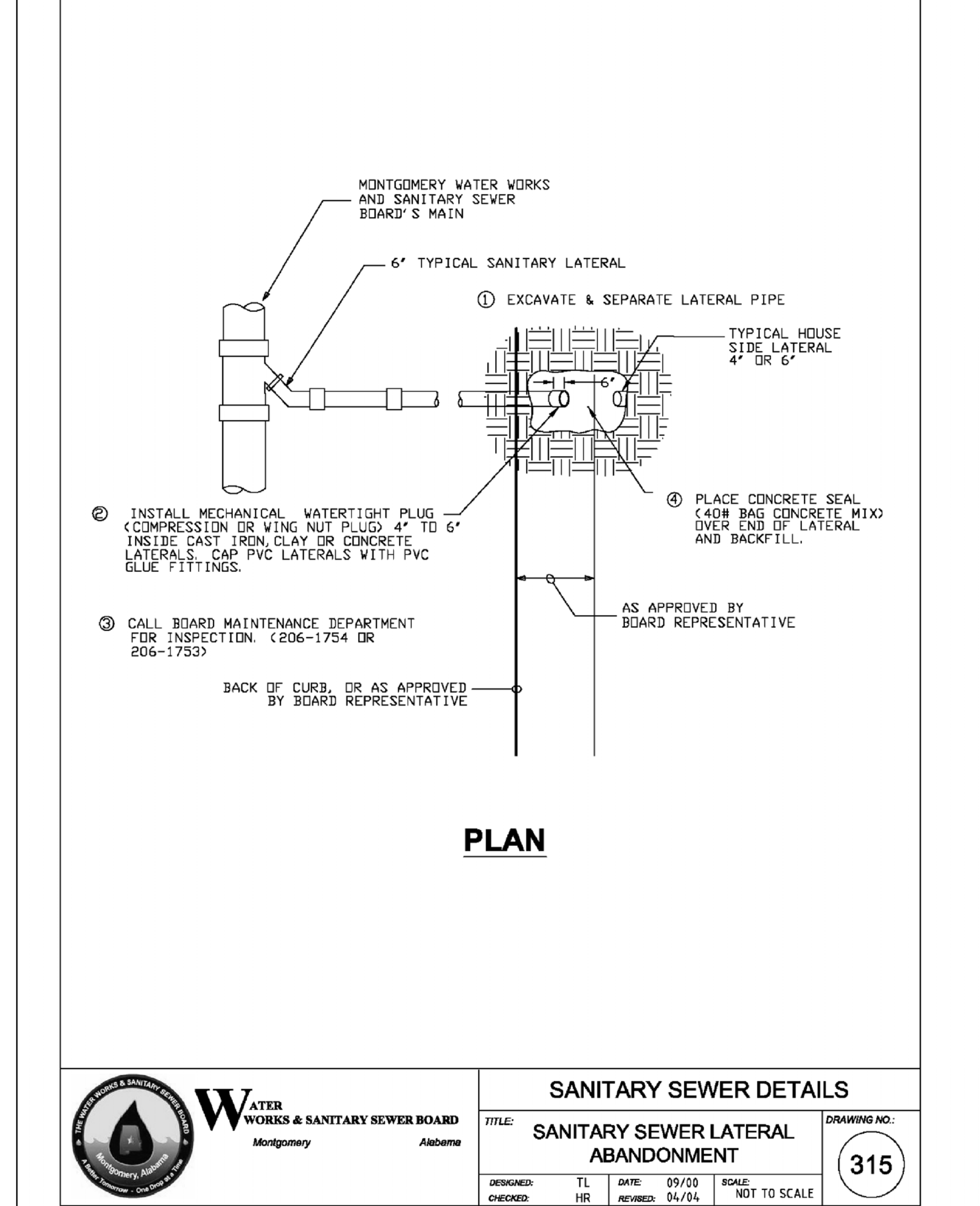
ALABAMA LICENSED PROFESSIONAL ENGINEER

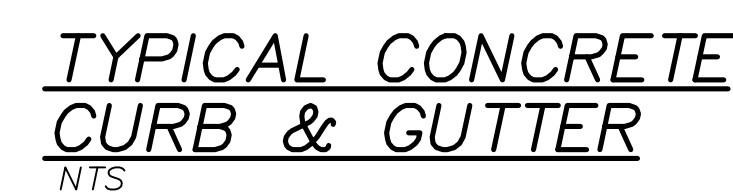
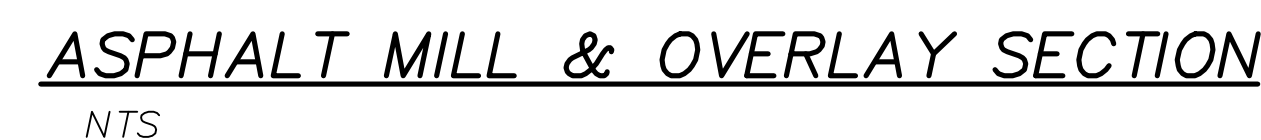
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DATE 10/16/26

CYRIL W. HAYES

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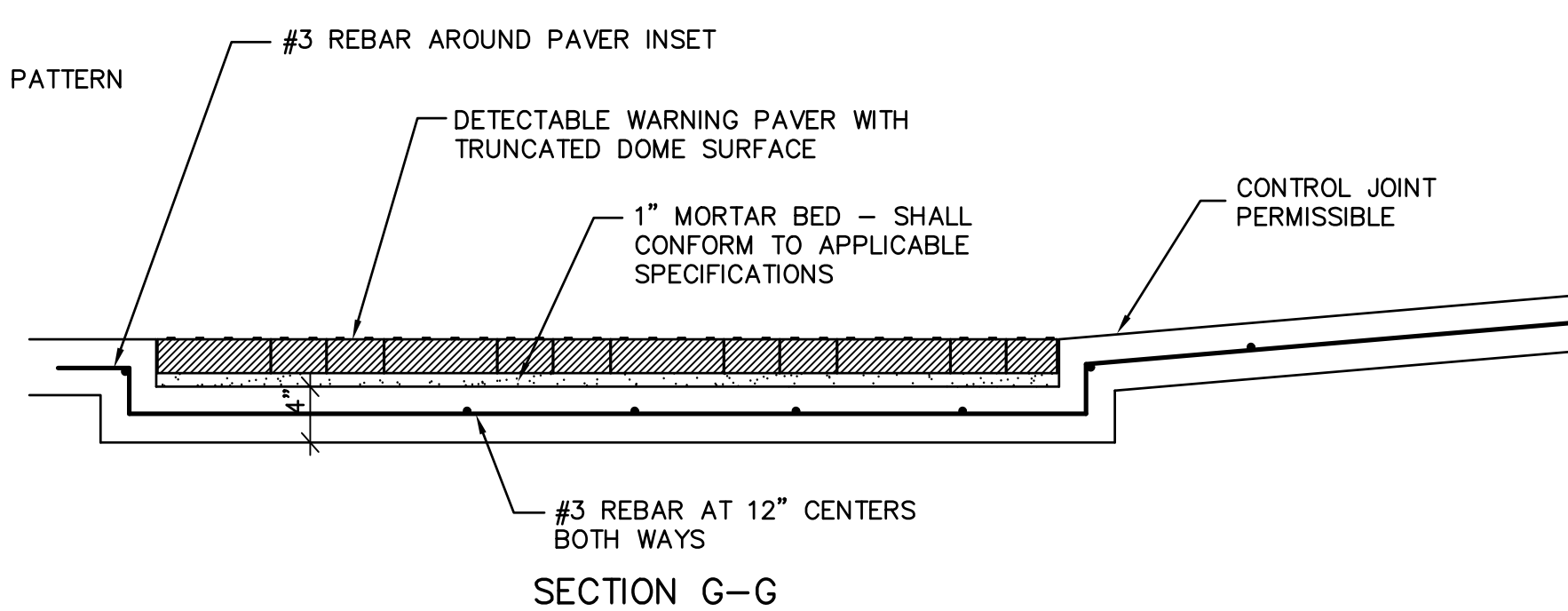
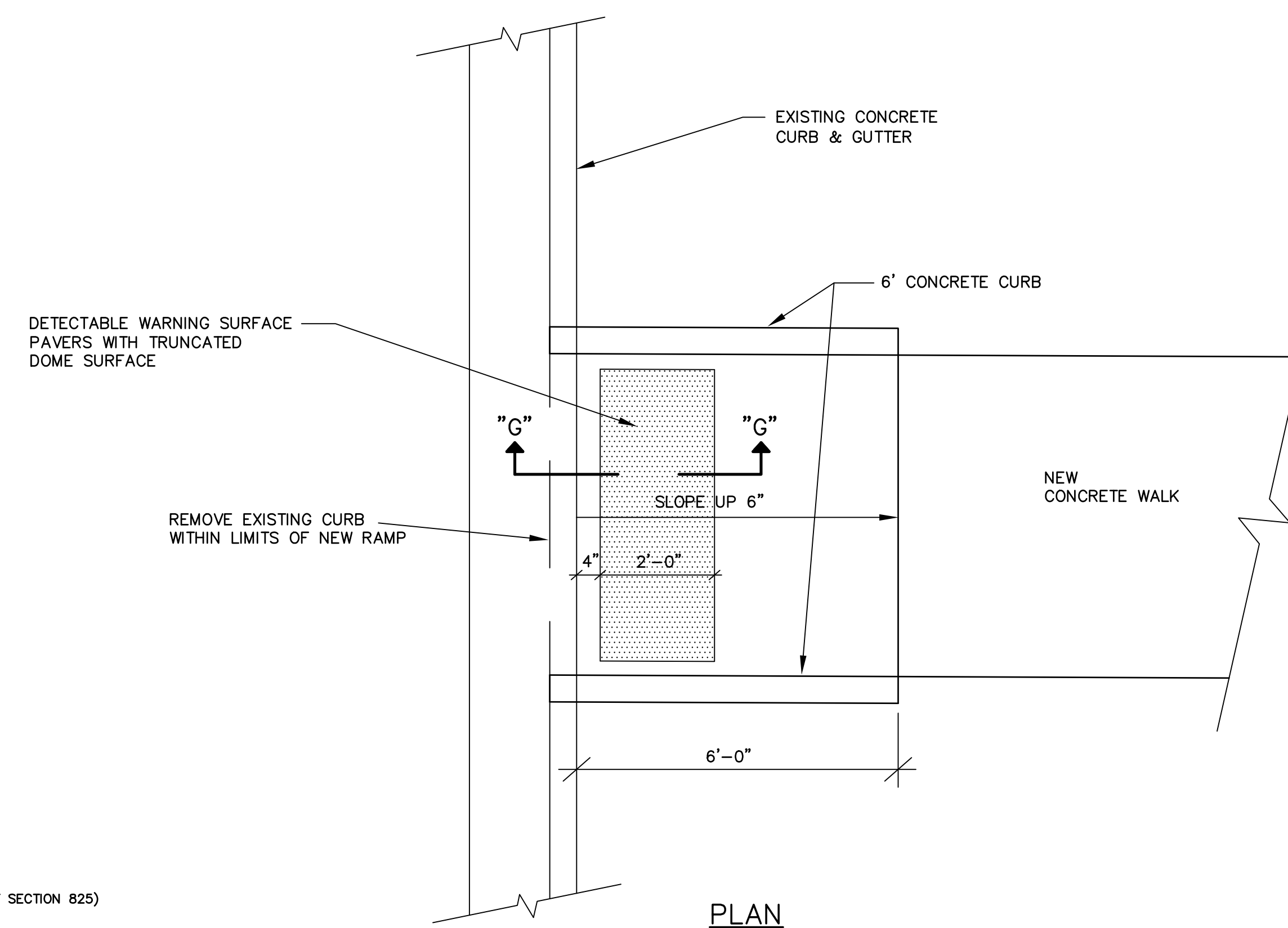


DETECTABLE WARNING SURFACE ON LANDING AT STREET EDGE

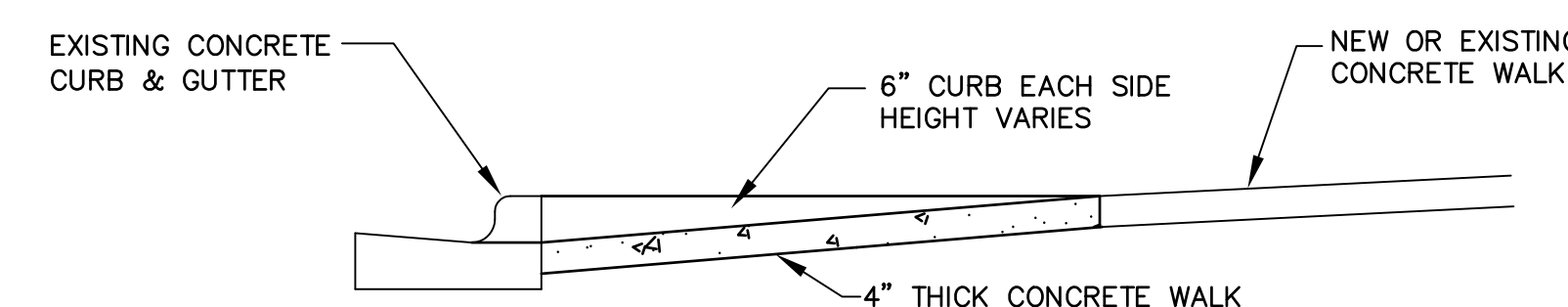
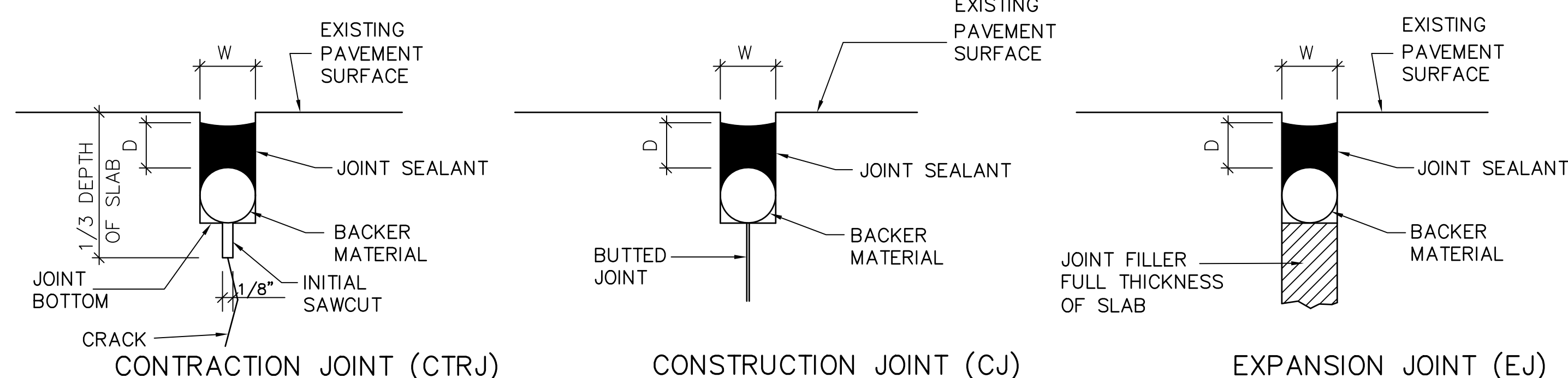
NTS

GENERAL NOTES FOR DETECTABLE WARNINGS:

1. FURNISH DETECTABLE WARNING PAVEMENT UNITS MEETING ALL REQUIREMENTS OF ASTM A325, ASTM C-936, C-33. LAY IN A TWO BY TWO UNIT BASKET WEAVE PATTERN OR AS DIRECTED.
2. CURB RAMP MUST CONTAIN A DETECTABLE WARNING SURFACE THAT CONSISTS OF RAISED TRUNCATED DOMES. THE SURFACE MUST CONTRAST VISUALLY WITH ADJOINING SURFACES, INCLUDING SIDE FLARES. FURNISH DARK BROWN OR DARK RED DETECTABLE WARNING SURFACE ADJACENT TO UNCOLORED CONCRETE UNLESS SPECIFIED ELSEWHERE.
3. DETECTABLE WARNING SURFACES MUST BE SLIP RESISTANT AND NOT ALLOW WATER TO ACCUMULATE.
4. ALIGN TRUNCATED DOMES IN THE DIRECTION OF PEDESTRIAN TRAVEL WHEN ENTERING THE STREET.
5. DETECTABLE WARNING SURFACES SHALL BE A MINIMUM OF 24" IN DEPTH IN THE DIRECTION OF PEDESTRIAN TRAVEL, AND EXTEND THE FULL WIDTH OF THE CURB RAMP OR LANDING WHERE THE PEDESTRIAN ACCESS ROUTE ENTERS THE STREET.
6. LAY FULL-SIZE UNITS FIRST FOLLOWED BY CLOSURE UNITS CONSISTING OF AT LEAST 25 PERCENT OF A FULL UNIT. CUT DETECTABLE WARNING PAVEMENT UNITS USING A POWER SAW.



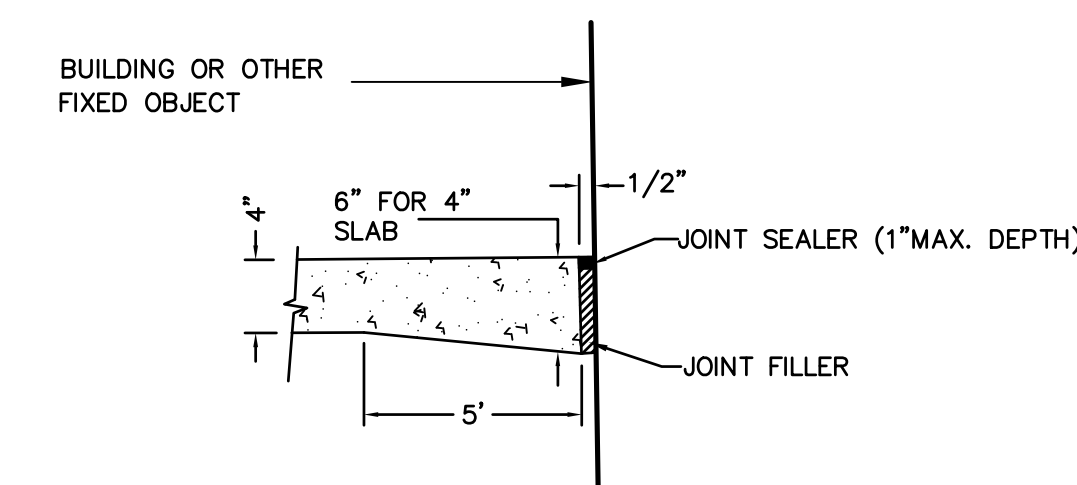
SECTION
TYPICAL RAMP SECTION



W= WIDTH OF SEALANT RESERVOIR (1/2" MIN, 5/8" MAX.)
D= DEPTH OF SEALANT; 0.5W FOR SILICONE SEALANT
DIAMETER OF BACKER MATERIAL= W + 1/8"

NOTE:
TOP OF SEALANT SHALL BE 1/4" TO 1/16" BELOW TOP OF PAVEMENT

JOINT SEALANT DETAILS (BACKER MATERIAL)



EXPANSION JOINT (EJ)



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Date OCTOBER 2026

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Project Title

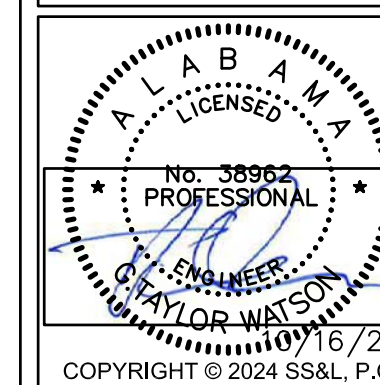
TS/CC EXECUTIVE PARK BUILDING E

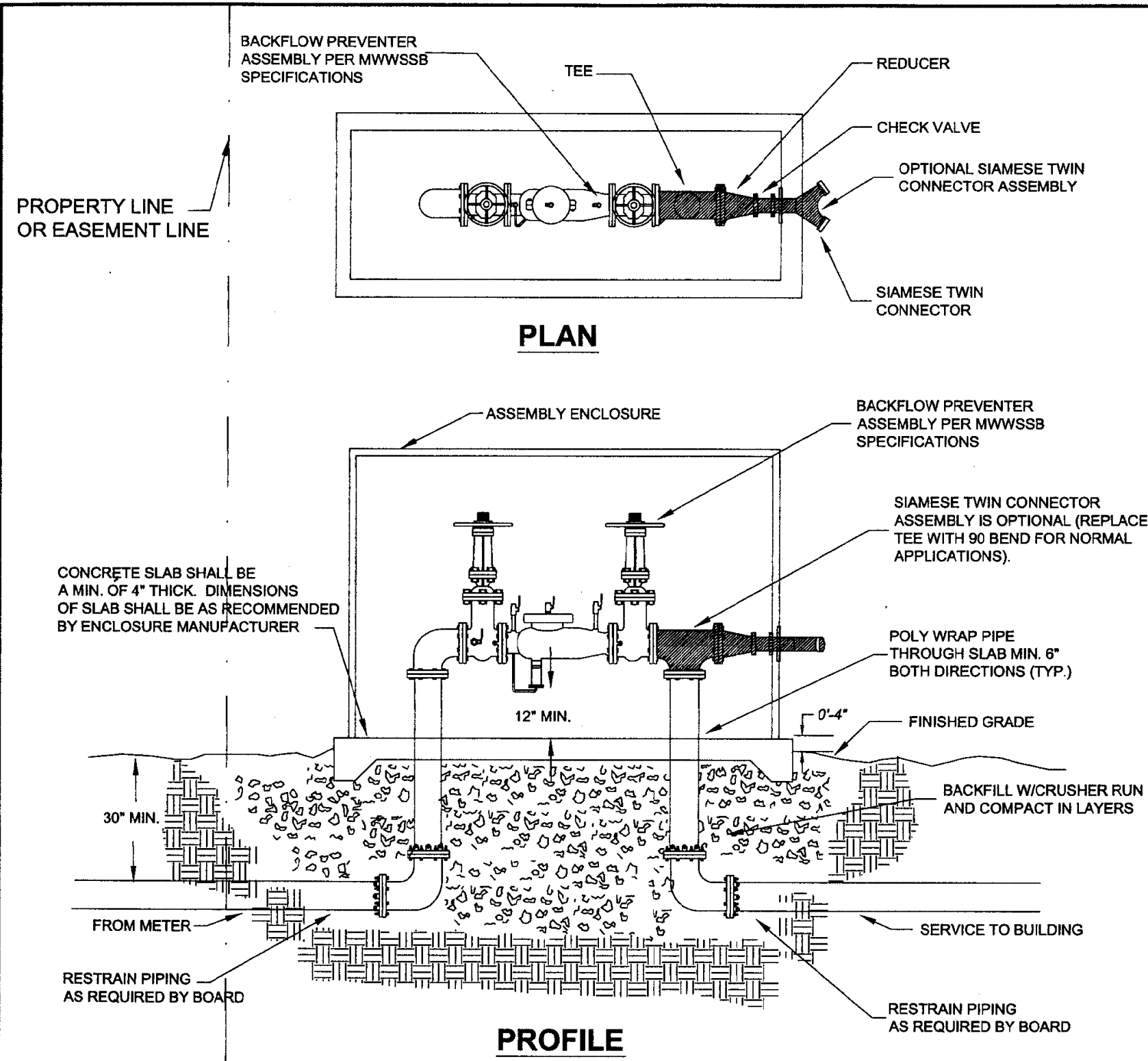
2511 Fairlane Dr, Montgomery, AL 36116

Sheet Title
SITE DETAILS

Sheet Number

C6.1





- NOTES**
- REDUCED PRESSURE PRINCIPLE BACKFLOW ASSEMBLIES (RPBAs) SHALL BE AS REQUIRED BY THE BOARD'S CROSS-CONNECTION AND BACKFLOW PREVENTION POLICY (LATEST REVISION). ASSEMBLIES APPROVED FOR INSTALLATION INCLUDE: AMES 4000SS, FEBCO MASTER SERIES 860, WATTS SERIES 009, AND WATTS SERIES 909.
 - RPBAs SHALL NOT BE BURIED OR INSTALLED IN BELOW GROUND VAULTS. THE DEVICE SHALL BE INSTALLED ABOVE GROUND AND LOCATED TO PREVENT THE RELIEF OR VENT OPENING FROM BEING SUBMERGED AT ANY TIME.
 - ASSEMBLY ENCLOSURES SHALL BE CONCRETE, REINFORCED ALUMINUM, OR FIBERGLASS CONSTRUCTION, PROVIDING ACCESS THROUGH DOORS AND/OR HINGED LID FOR TESTING AND MAINTENANCE PURPOSES. THE ENCLOSURES SHALL BE "LOCKABLE" TO PROTECT AGAINST VANDALISM. THE ENCLOSURES SHALL HAVE DRAIN OPENINGS SIZED TO ACCOMMODATE THE MAXIMUM DISCHARGE UNDER THE MOST SEVERE CONDITIONS. DISCHARGE POINTS SHALL BE PROTECTED AGAINST INTRUSION OF EITHER WIND, DEBRIS, OR ANIMALS.
 - THE ENCLOSURE SYSTEM SHALL BE CONSTRUCTED, INSTALLED, AND HEATED SO AS TO ENSURE AGAINST FREEZING. ENCLOSURES APPROVED FOR INSTALLATION INCLUDE: HYDROCOWL, HOT BOX, AND LOK BOX.
 - BACKFLOW PREVENTION DEVICES SHALL BE TESTED IMMEDIATELY AFTER INSTALLATION.



WATER
WORKS & SANITARY SEWER BOARD
Montgomery Alabama

WATER DISTRIBUTION DETAILS

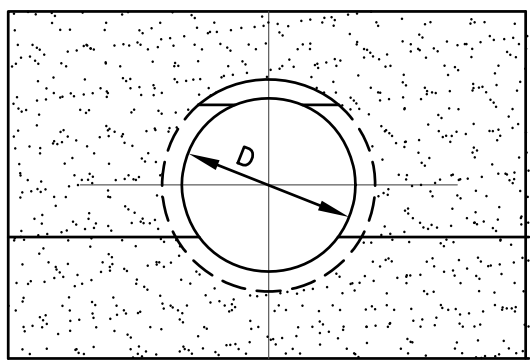
TITLE: **LARGE RPBA SET
GREATER THAN 2"**

DESIGNED: TL DATE: 09/09
CHECKED: BH REVISED:

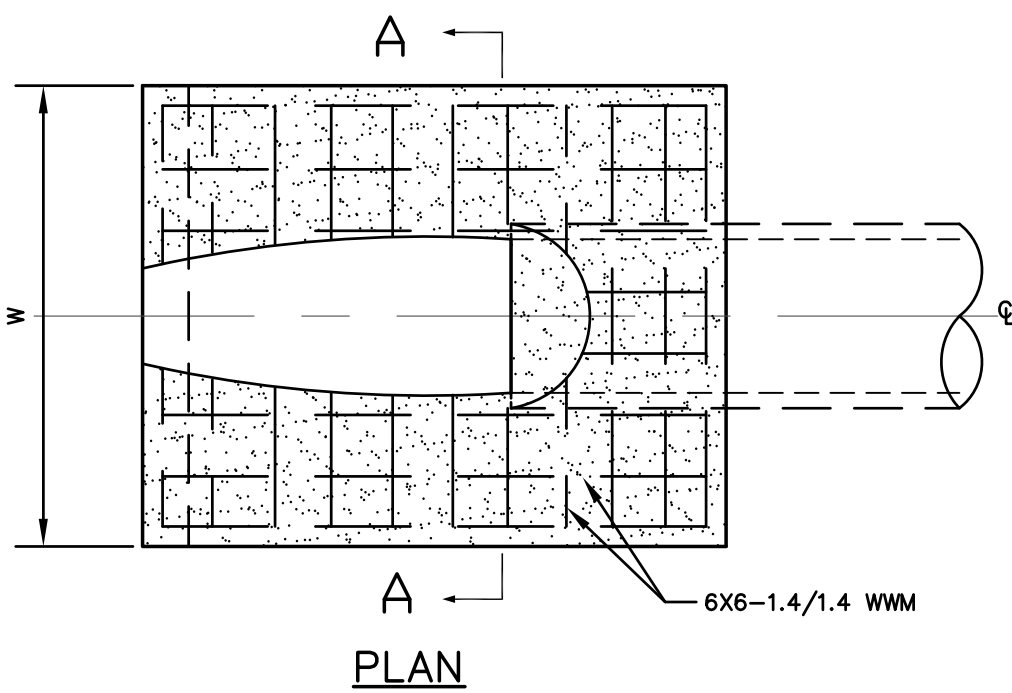
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DRAWING NO.: **280**

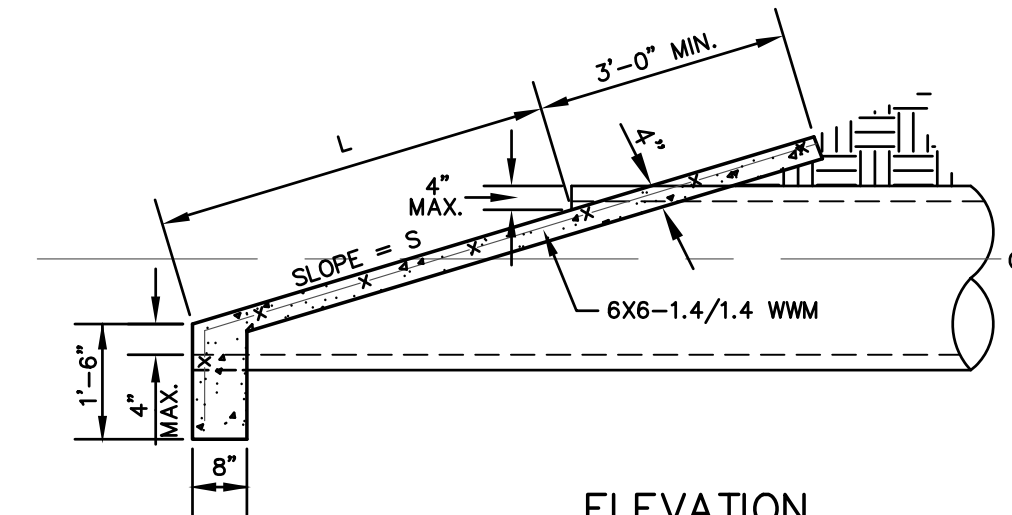
DIMENSIONS			
D	S	L	W
6"	3'-1	3'-0"	3'-0"



SECTION A-A

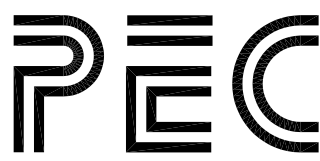


PLAN



ELEVATION

SLOPE PAVED HEADWALL DETAIL
N.T.S.



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Rev.	Description	Date

Job Number 25206

Date OCTOBER 2026

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Project Title

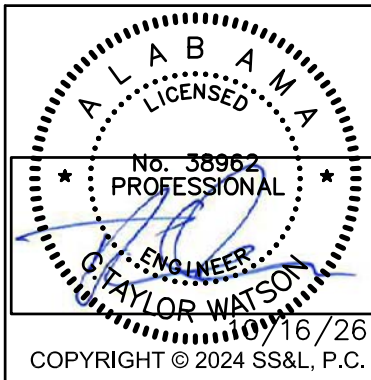
TSCC EXECUTIVE PARK BUILDING E

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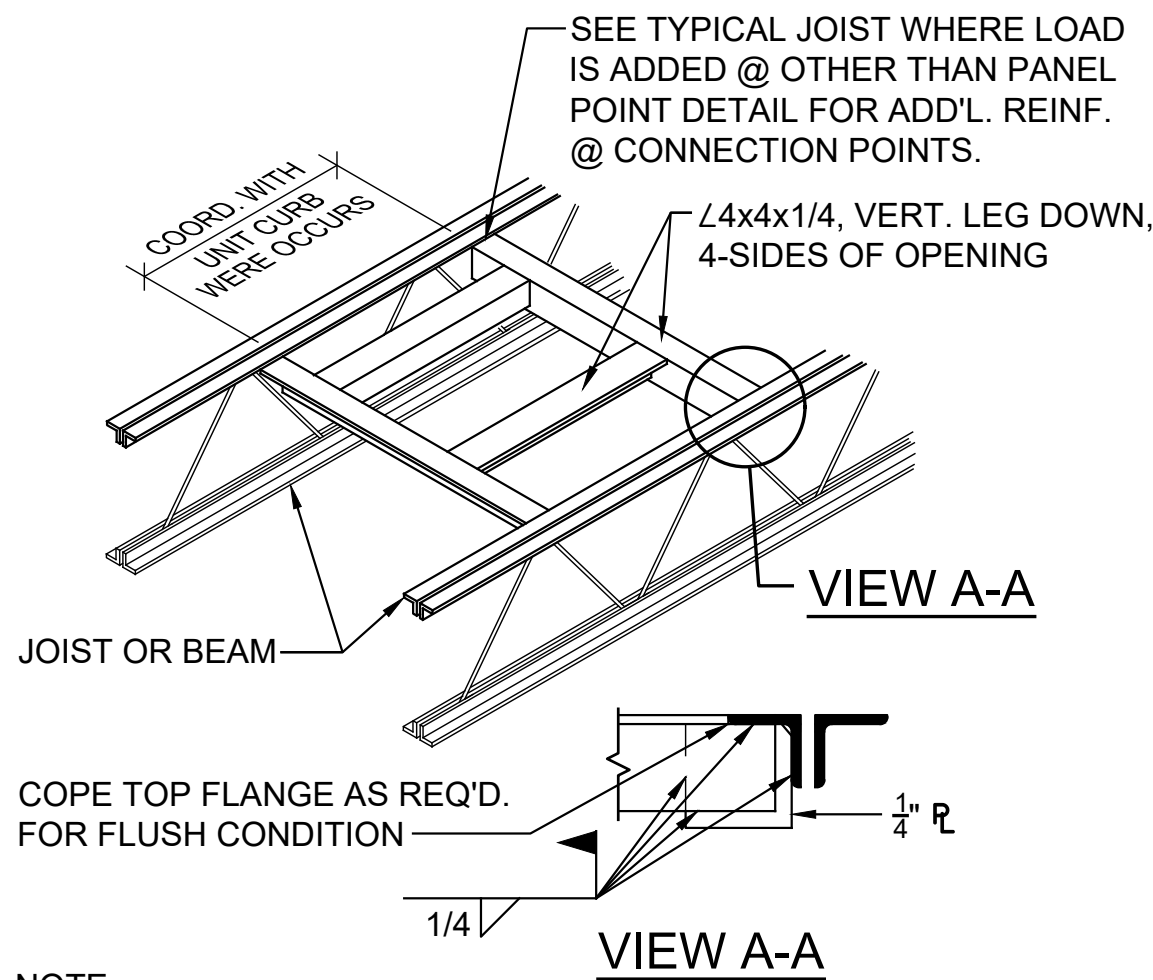
Sheet Title
SITE DETAILS

Sheet Number

C6.3

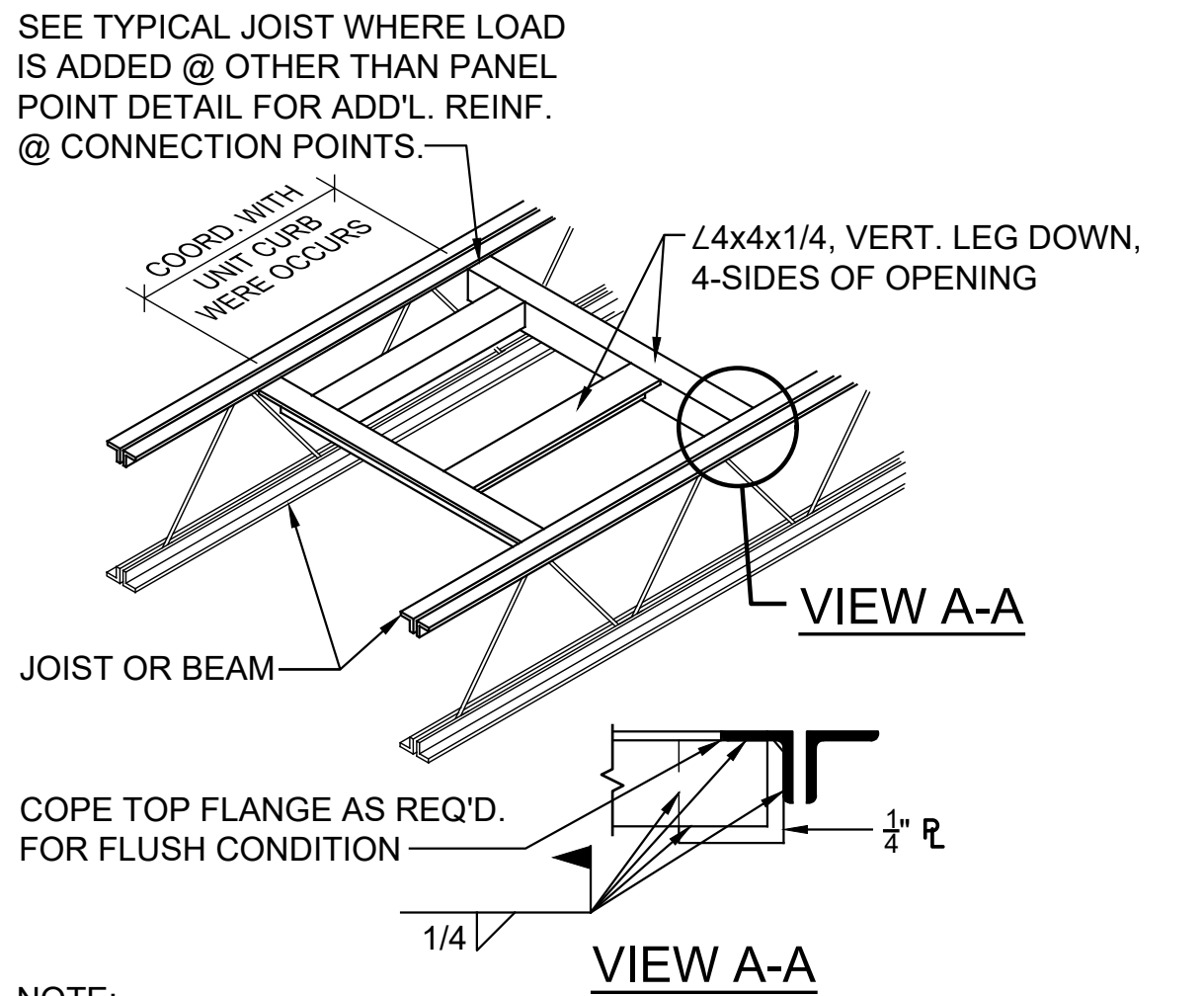


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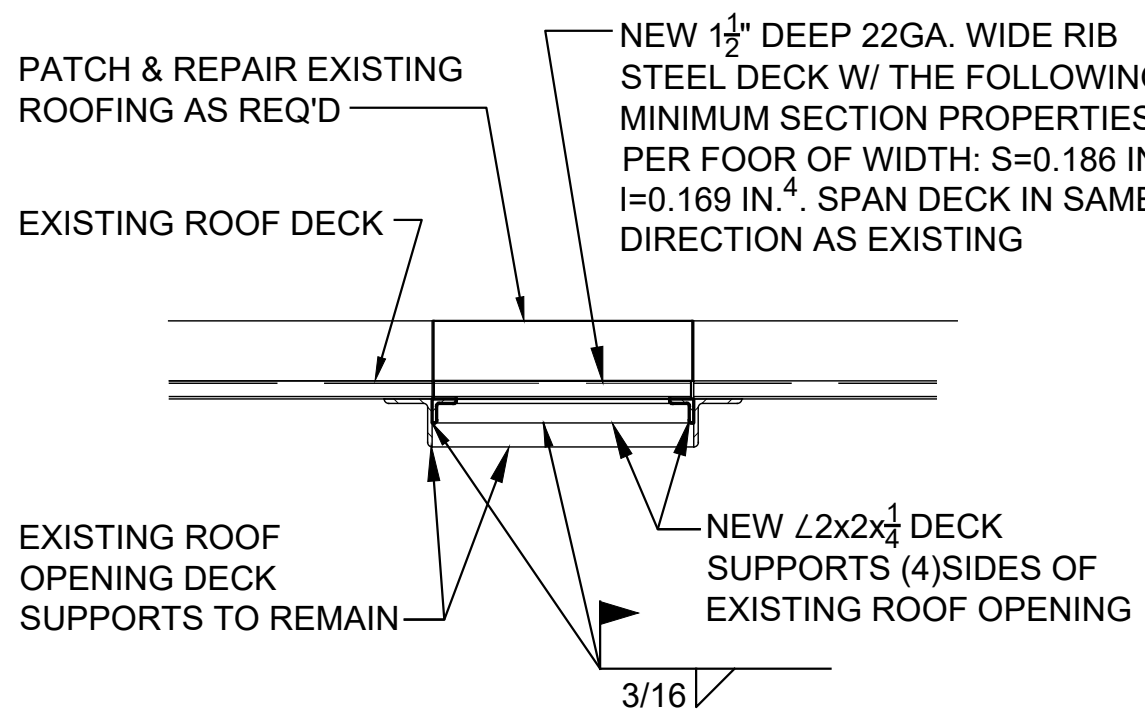
NOTE:
PROVIDE FRAMING AROUND ALL FLOOR OPENINGS LARGER THAN 12"x12".

TYPICAL FLOOR OPENING FRAMING DETAIL

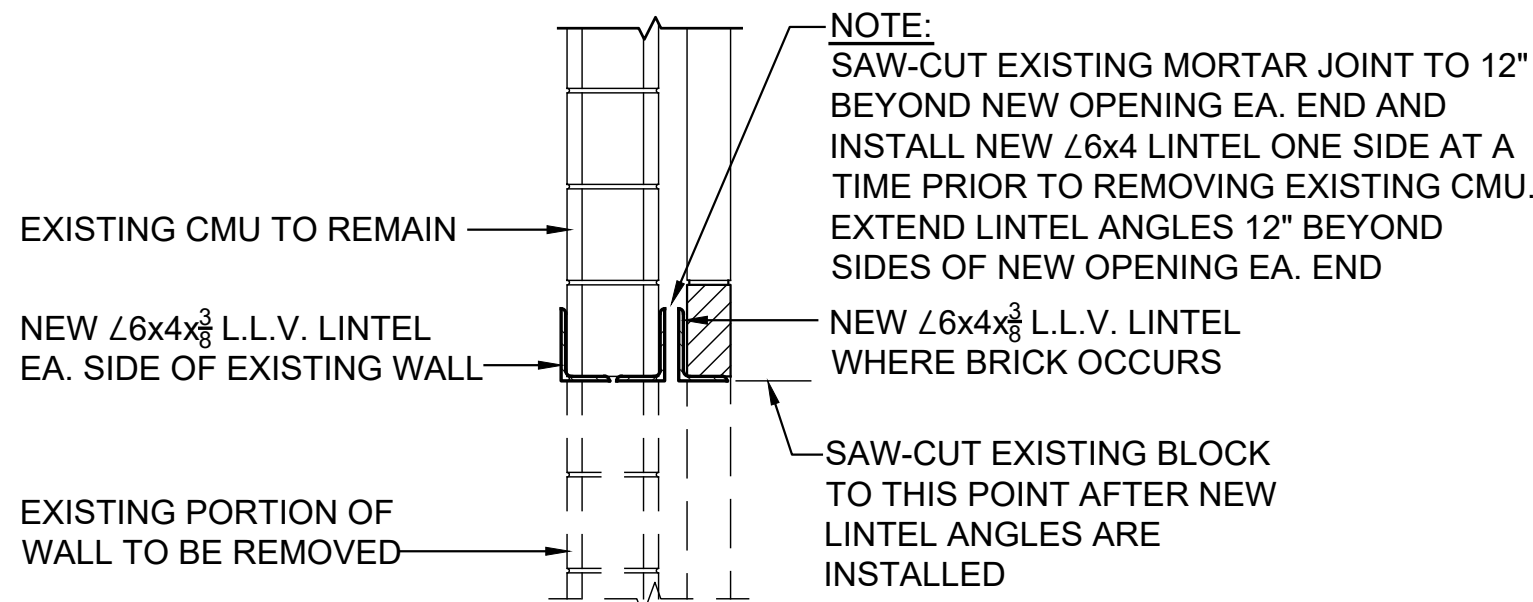


NOTE:
PROVIDE FRAMING AROUND ALL ROOF OPENINGS LARGER THAN 10"x10" OR 10"Ø. SEE ARCH. & MECH. DWGS. OPENING LOCATIONS & SIZE OF MECH. UNITS ON THESE DWGS. ARE FOR DIAGRAMMATIC PURPOSES ONLY. CONTRACTOR SHALL VERIFY SIZE & LOCATION OF ALL OPENINGS W/ EQUIPMENT ACTUALLY ORDERED PRIOR TO FRAMING OPENINGS.

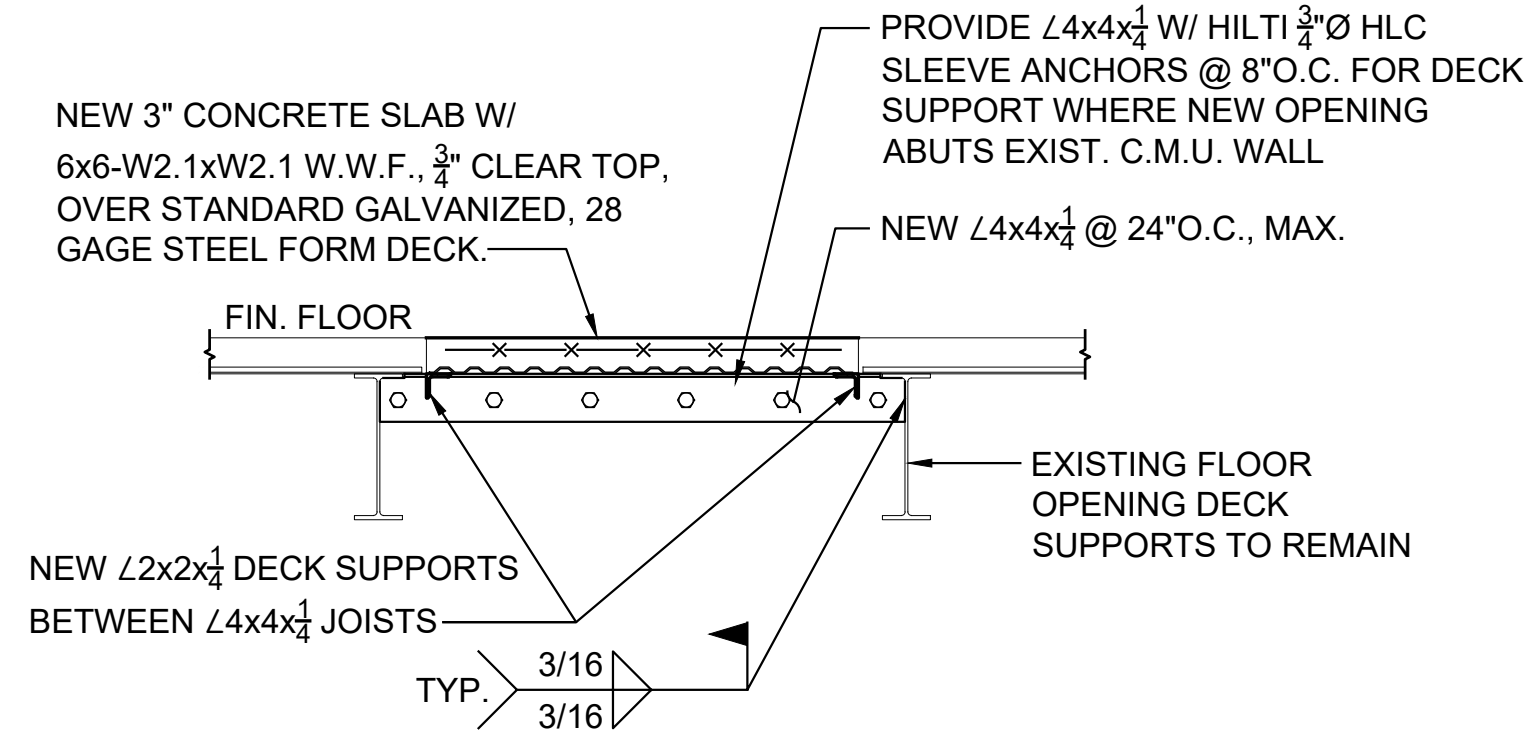
TYPICAL ROOF OPENING FRAMING DETAIL



TYPICAL ROOF OPENING INFILL DETAIL



NEW LINTELS IN EXISTING C.M.U. WALL



TYPICAL FLOOR OPENING INFILL DETAIL

- CONCRETE:**
1. ALL CONCRETE SHALL HAVE A COMPRESSIVE STRENGTH AT 28 DAYS OF $F_c = 3000$ PSI AND A MAXIMUM WATER-CEMENT RATIO OF 0.53. ALL CONCRETE FOR EXTERIOR APPLICATIONS SHALL CONTAIN ENTRAINED AIR. SEE SPECS FOR ADDITIONAL INFORMATION.
 2. REINFORCING STEEL SHALL CONFORM TO ASTM A615 GRADE 60.
 3. WELDED WIRE FABRIC SHALL CONFORM TO ASTM A185 OR ASTM A1064.
 4. UNLESS NOTED OTHERWISE PROTECTIVE COVERING OF REINFORCEMENT SHALL BE AS FOLLOWS (SEE DETAILS) : FOOTINGS AND GRADE BEAMS 3" CLEAR BOTTOM AND SIDES, 1 1/2" CLEAR TOP. CONCRETE SLABS 3/4" CLEAR. WALLS 1 1/2" CLEAR SIDES. BEAMS 1 1/2" CLEAR TO STIRRUPS. FORMED CONCRETE COLUMNS 1 1/2" CLEAR TO TIES.
 5. LAP ALL CONCRETE WALL VERTICAL REINFORCING AND CONCRETE BEAM HORIZONTAL REINFORCING WITH CLASS B LAP SPLICES. LAP ALL OTHER CONTINUOUS BARS WITH CLASS A SPLICES UNLESS NOTED OTHERWISE.
 6. PLACING PLANS AND DETAILS SHALL BE IN ACCORDANCE WITH THE LATEST "A.C.I. DETAILING MANUAL".
 7. STEEL FABRICATOR SHALL SUBMIT SHOP DRAWINGS FOR THE ARCHITECT AND/OR ENGINEER'S REVIEW.
 8. DO NOT RUN CONDUITS, RACEWAYS, OR PIPES IN CONCRETE SLABS, BEAMS, OR COLUMNS WITHOUT SPECIFIC APPROVAL FROM BLACKBURN DANIELS O'BARR.

- MASONRY:**
1. PROVIDE MASONRY HORIZONTAL JOINT REINFORCEMENT 16" O.C. VERTICAL IN ALL CONCRETE BLOCK WALLS. REINFORCEMENT SHALL BE FOR TOTAL WIDTH OF CAVITY WALLS.
 2. WHERE CONCRETE OR STEEL BEAMS BEAR ON CONCRETE BLOCK WALLS, BLOCK CELLS SHALL BE FILLED WITH CONCRETE 1'-4" WIDE TO FOUNDATION AND REINFORCED WITH A #5 EACH CELL UNLESS NOTED OR DETAILED OTHERWISE.
 3. CONCRETE OR GROUT FOR BLOCK FILL SHALL HAVE 3/8 INCH MAXIMUM SIZE COARSE AGGREGATE AND SUFFICIENT WATER SO THE CONCRETE WILL FLOW INTO THE BLOCK CELLS WITHOUT LEAVING VOIDS. HEIGHT OF LIFT WHEN FILLING CELLS SHALL NOT EXCEED 4'-0".
 4. CONCRETE OR GROUT FILL FOR C.M.U. SHALL HAVE A 28 DAY COMPRESSIVE STRENGTH OF $F_c = 3000$ PSI. ON 16" AND DEEPER U-BLOCKS, FILL CELLS FULL HEIGHT OF LINTEL AT SAME TIME.

- STRUCTURAL STEEL:**
1. ALL STRUCTURAL STEEL W AND WT SHAPES SHALL CONFORM TO ASTM A992 (GRADE 50). OTHER SHAPES SHALL CONFORM TO ASTM, A36, LATEST EDITION (EXCEPT STEEL JOISTS AND TUBE SECTIONS).
 2. STRUCTURAL STEEL TUBE SECTIONS SHALL CONFORM TO ASTM A500, GRADE B, $F_y = 46.0$ KSI.
 3. HEADED STUDS SHALL BE TYPE B SHEAR CONNECTORS ($F_u = 65$ KSI).
 4. STEEL FABRICATOR SHALL SUBMIT SHOP DRAWINGS FOR THE ARCHITECT AND/OR ENGINEER'S REVIEW.
 5. THE CONTRACTOR SHALL VERIFY ALL SHOP DRAWINGS DIMENSIONS WITH STRUCTURAL AND ARCHITECTURAL PLANS AND DETAILS.
 6. BOLTED CONNECTIONS SHALL BE MADE WITH HIGH STRENGTH BOLTS CONFORMING TO ASTM A325. USE 3/4 INCH DIAMETER MINIMUM. UNLESS NOTED OTHERWISE, ALL BOLTS SHALL BE TIGHTENED AS FULLY PRETENSIONED BEARING CONNECTIONS.
 7. CONNECTIONS NOT SHOWN ON DRAWINGS SHALL BE DESIGNED BY THE FABRICATOR. WHERE POSSIBLE USE DOUBLE ANGLE CONNECTIONS. USE MAXIMUM NUMBER OF BOLTS FOR DEPTH OF BEAM WITH SINGLE ROW OF BOLTS. WHERE DOUBLE ANGLE CONNECTIONS ARE NOT POSSIBLE, FABRICATOR SHALL DESIGN CONNECTION FOR CAPACITY EQUIVALENT TO DBL-ANGLE CONNECTION WITH MAX NO. BOLTS UNLESS DETAILED OTHERWISE.
 8. FOR DBL-ANGLE CONNECTIONS, MIN ANGLE THICKNESS SHALL BE 5/16" FOR 3/4 INCH DIAMETER BOLTS AND 3/8" FOR 7/8 INCH DIAMETER BOLTS AND LARGER.
 9. UNLESS SHOWN OTHERWISE PROVIDE 1/2 X 7 1/2 X 7 1/2 BEARING PLATES ON 1 INCH GROUT WITH 2-3/4" DIAMETER ANCHOR BOLTS UNDER ALL STEEL BEAMS THAT BEAR ON MASONRY WALLS.

- COLD-FORMED STEEL STUDS:**
1. PROVIDE COLD FORMED STEEL STUDS WHERE INDICATED ON THE PLAN. ALL SIZES AND GAGES SHOWN SHALL BE CONSIDERED MINIMUM.
 2. LIGHT STEEL GALVANIZED (G-60) METAL STUDS, OF SIZES SHOWN COMPLETE WITH ALL ACCESSORIES REQUIRED. 16 GA AND HEAVIER MEMBERS SHALL MEET ASTM A-1003/A1003M, GRADE D WITH 50 KSI YIELD.
 3. PROVIDE SHOP DRAWINGS PREPARED BY COLD FORMED METAL FRAMING MANUFACTURER. SUBMIT FOR APPROVAL SHOWING PLANS, SECTIONS, ELEVATIONS, LAYOUTS, PROFILES, PRODUCT COMPONENTS, AND INDICATING SPACING OF MEMBERS, PROPOSED METHODS OF FRAMING LINTELS, DOORWAY FRAMING, ETC. SHOW CONNECTION DETAILS WITH SCREW TYPE AND LOCATIONS AND ALL OTHER FASTENER REQUIREMENTS. INCLUDE CATALOG DATA ON ALL PRODUCT MATERIAL.
 4. MANUFACTURER SHALL SUBMIT SHOP DRAWINGS AND DESIGN CALCULATIONS INCLUDING ALL CONNECTIONS. DESIGNS SHALL BE SIGNED BY A REGISTERED PROFESSIONAL ENGINEER, REGISTERED IN THE STATE OF ALABAMA.
 5. MINIMUM CONNECTION OF THE TRACK TO THE FOUNDATION SHALL BE (2)-0.157IN DIAMETER X 1-1/2" EMBEDMENT HILTI X-U ANCHORS AT EACH STUD. FOLLOW ALL MANUFACTURERS RECOMMENDED EDGE DISTANCES AND SPACING REQUIREMENTS.

- BUILDING CANOPIES:**
1. THE COMPLETE DESIGN OF THE CANOPIES INCLUDING ALL COMPONENTS SHOWN OR NOT SHOWN ON THE DRAWINGS SHALL BE ACCOMPLISHED BY THE CANOPY MANUFACTURER.
 2. THE DESIGN SHALL BE MADE BY A REGISTERED ENGINEER, REGISTERED IN THE STATE OF ALABAMA AND HE SHALL AFFIX HIS REGISTRATION NUMBER TO ALL SHOP DRAWINGS AND CALCULATIONS.

CODES:
ALL PARTS SHALL BE FURNISHED AND ERECTED ACCORDING TO THE APPLICABLE CODES AND SPECIFICATIONS OF THE FOLLOWING:
AMERICAN CONCRETE INSTITUTE (ACI)
AMERICAN INSTITUTE OF STEEL CONSTRUCTION (AISC)
AMERICAN WELDING SOCIETY (AWS)
OSHA STEEL ERECTION STANDARD (OSHA)
INTERNATIONAL BUILDING CODE (IBC 2021) (ICC)

SPECIAL INSPECTIONS:
ALL SPECIAL INSPECTIONS REQUIRED BY CHAPTER 17 OF IBC SHALL BE PERFORMED BY A DESIGNATED TESTING AGENCY OR AGENCIES RESPONSIBLE FOR SPECIAL INSPECTIONS.

GENERAL NOTES



Rev	Description	Date

Job Number	SS&L JOB 23101
Date	10/16/26
Drawn By	R. Casey
Checked By	JWD

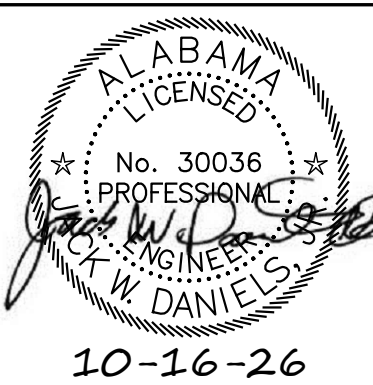
Project Title

TSCC EXECUTIVE PARK BUILDING E

2511 Fairlane Dr., Montgomery, AL 36116

Sheet Title
TYP. STRUCTURAL
RENOVATION DETAILS

Sheet Number
S01.01



CODE SUMMARY:

APPLICABLE CODES AND REGS.

BUILDING CODE
INTERNATIONAL EXISTING BUILDING CODE
PLUMBING CODE
MECHANICAL CODE
ENERGY CODE
FIRE CODE
ELECTRICAL CODE
ACCESSIBILITY CODE

INTERNATIONAL BUILDING CODE, 2024 EDITION
INTERNATIONAL EXISTING BUILDING CODE, 2024 EDITION
INTERNATIONAL PLUMBING CODE, 2015 EDITION
INTERNATIONAL MECHANICAL CODE, 2015 EDITION
INTERNATIONAL ENERGY CONSERVATION CODE, 2019 EDITION
INTERNATIONAL FIRE CODE, 2015 EDITION
NATIONAL ELECTRICAL CODE, 2017 EDITION (NFPA 70)
ADA STANDARDS FOR ACCESSIBLE DESIGN, 2010 EDITION

INTERNATIONAL EXISTING BUILDING CODE (IEBC)
CHAPTER 3. PROVISIONS FOR ALL COMPLIANCE METHODS.

REFERENCE	REQUIREMENT	PROJECT
SECTION 301 301.1 APPLICABILITY	THE REPAIR, ALTERATION, CHANGE OF OCCUPANCY, ADDITION OR RELOCATION OF ALL EXISTING BUILDINGS SHALL COMPLY WITH SECTION 301.2, 301.3, OR 301.4.	BUILDING TO COMPLY WITH SECTION 301.3

301.3 ALTERATION, ADDITION, OR CHANGE OR OCCUPANCY.	THE ALTERATION, ADDITION, OR CHANGE OF OCCUPANCY OF ALL EXISTING BUILDINGS SHALL COMPLY WITH ONE OF THE METHODS LISTED IN SECTION 301.3, 301.3.2, OR 301.3.3 AS SELECTED BY THE APPLICANT.	BUILDING TO COMPLY WITH SECTION 301.3.2 WORK AREA COMPLIANCE METHOD.
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CHAPTER 5. PRESCRIPTIVE COMPLIANCE METHOD

REFERENCE	REQUIREMENT	PROJECT
SECTION 501 GENERAL 501.2 FIRE RESISTANCE RATINGS	WHERE APPROVED BY THE CODE OFFICIAL, IN BUILDINGS WHERE AN AUTOMATIC SPRINKLER SYSTEM INSTALLED IN ACCORDANCE WITH SECTION 903.3.1.1 OR 903.3.1.2 OF THE INTERNATIONAL BUILDING CODE HAS BEEN ADDED, AND THE BUILDING IS NOW SPRINKLERED THROUGHOUT, THE REQUIRED FIRE RESISTANCE RATINGS OF BUILDING ELEMENTS AND MATERIALS SHALL BE PERMITTED TO MEET THE REQUIREMENTS OF THE CURRENT BUILDING CODE. THE BUILDING IS REQUIRED TO MEET THE OTHER APPLICABLE REQUIREMENTS OF THE INTERNATIONAL BUILDING CODE.	BUILDING TO COMPLY WITH SECTION 501.2 FIRE RESISTANCE RATINGS.

SECTION 503 ALTERATIONS 503.1 GENERAL	ALTERATIONS TO ANY BUILDING OR STRUCTURE SHALL COMPLY WITH THE REQUIREMENTS OF THE INTERNATIONAL BUILDING CODE FOR NEW CONSTRUCTION. ALTERATIONS SHALL BE SUCH THAT THE EXISTING BUILDING OR STRUCTURE IS NOT LESS COMPLYING WITH THE PROVISIONS OF THE INTERNATIONAL BUILDING CODE THAN THE EXISTING BUILDING OR STRUCTURE WAS PRIOR TO THE ALTERATION. EXCEPTIONS: <ul style="list-style-type: none">AN EXISTING STAIRWAY SHALL NOT BE REQUIRED TO COMPLY WITH THE REQUIREMENTS OF SECTION 1011 OF THE INTERNATIONAL BUILDING CODE WHERE THE EXISTING SPACE AND CONSTRUCTION DOES NOT ALLOW A REDUCTION IN PITCH OR SLOPE.HANDRAILS OTHERWISE REQUIRED TO COMPLY WITH SECTION 1011.11 OF THE INTERNATIONAL BUILDING CODE REGARDING FULL EXTENSION OF THE HANDRAILS WHERE SUCH EXTENSIONS WOULD BE HAZARDOUS BECAUSE OF PLAN CONFIGURATION.	BUILDING TO COMPLY WITH SECTION 503.1 GENERAL (ALTERATIONS).
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CHAPTER 6. CLASSIFICATION OF WORK

REFERENCE	REQUIREMENT	PROJECT
SECTION 604 ALTERATION - LEVEL 3 604.1 SCOPE	LEVEL 3 ALTERATIONS APPLY WHERE THE WORK AREA EXCEEDS 50 PERCENT OF THE BUILDING AREA.	WORK AREA (24,270 SF) > 50% OF BUILDING AREA (26,579 SF)

604.2 APPLICATION	LEVEL 3 ALTERATIONS SHALL COMPLY WITH THE PROVISIONS FOR CHAPTERS 7 AND 8 FOR LEVEL 1 AND 2 ALTERATIONS, RESPECTIVELY, AS WELL AS THE PROVISIONS OF CHAPTER 9.	BUILDING TO COMPLY WITH SECTION 604.2 APPLICATION (ALTERATION - LEVEL 3).
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CHAPTER 9. ALTERATIONS - LEVEL 3

REFERENCE	REQUIREMENT	PROJECT
SECTION 902 SPECIAL USE AND OCCUPANCY 902.1.2 ELEVATORS	WHERE THERE IS AN EXISTING ELEVATOR OR ELEVATORS FOR PUBLIC USE, NOT FEWER THAN ONE ELEVATOR SERVING THE WORK AREA SHALL COMPLY WITH THIS SECTION. EXISTING ELEVATORS WITH A TRAVEL DISTANCE OF 25 FEET OR MORE ABOVE OR BELOW THE MAIN FLOOR OR OTHER LEVEL OF A BUILDING AND INTENDED TO SERVE THE NEEDS OF EMERGENCY PERSONNEL FOR FIRE-FIGHTING OR RESCUE PURPOSES SHALL BE PROVIDED WITH EMERGENCY OPERATION IN ACCORDANCE WITH ASME A17.3.	BUILDING TO COMPLY WITH SECTION 902.1.2 ELEVATORS.

SECTION 904.1 AUTOMATIC SPRINKLER SYSTEM	AN AUTOMATIC SPRINKLER SYSTEM SHALL BE PROVIDED IN A WORK AREA WHERE REQUIRED BY SECTION 903.2 OR THIS SECTION.	AN AUTOMATIC SPRINKLER HAS BEEN PROVIDED PER SECTION 904.1.
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SECTION 904.2 FIRE ALARM AND DETECTION SYSTEMS	PORTABLE FIRE EXTINGUISHERS SHALL BE PROVIDED IN A WORK AREA AS REQUIRED BY SECTION 903.3 OR THIS SECTION.	A FIRE ALARM SYSTEM HAS BEEN PROVIDED PER SECTION 904.2.
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INTERNATIONAL BUILDING CODE (IBC)

CHAPTER 3. USE AND OCCUPANCY CLASSIFICATION

REFERENCE	REQUIREMENT	PROJECT
SECTION 301 301.1 APPLICABILITY	THE REPAIR, ALTERATION, CHANGE OF OCCUPANCY, ADDITION OR RELOCATION OF ALL EXISTING BUILDINGS SHALL COMPLY WITH SECTION 301.2, 301.3, OR 301.4.	BUILDING TO COMPLY WITH SECTION 301.3

SECTION 304 304.1 BUSINESS GROUP B	OFFICE, PROFESSIONAL, OR SERVICE-TYPE TRANSACTIONS, INCLUDING STORAGE OF RECORDS OR ACCOUNTS, AND EDUCATIONAL OCCUPANCIES FOR STUDENTS ABOVE THE 12TH GRADE INCLUDING HIGHER EDUCATION LABORATORIES.	USE GROUP (B) BUSINESS OCCUPANCY
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SECTION 311.1.1 ACCESSORY STORAGE SPACES	A ROOM OR SPACE USED FOR STORAGE PURPOSES THAT IS ACCESSORY TO ANOTHER OCCUPANCY SHALL BE CLASSIFIED AS PART OF THAT OCCUPANCY.	
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CHAPTER 4. SPECIAL DETAILED REQUIREMENTS BASED ON USE AND OCCUPANCY

REFERENCE	REQUIREMENT	PROJECT
SECTION 404 ATRIUMS	THE PROVISIONS OF SECTIONS 404.1 THROUGH 404.11 SHALL APPLY TO BUILDINGS CONTAINING ATRIUMS. EXCEPTIONS: <ul style="list-style-type: none">VERTICAL OPENINGS THAT COMPLY WITH SECTIONS 712.1.1 THROUGH 712.1.3, AND SECTIONS 712.1.9 THROUGH 712.1.14.	BUILDING TO COMPLY WITH SECTION 404 ATRIUMS.

CHAPTER 5. GENERAL BUILDING HEIGHTS AND AREAS

REFERENCE	REQUIREMENT	PROJECT
SECTION 504 TABLE 504.3 BUILDING HEIGHT AND NUMBER OF STORIES	ALLOWABLE BUILDING HEIGHT IN FEET ABOVE GROUND PLANE: 75 FT., STORIES 3.	PROPOSED TYPE OF CONSTRUCTION WILL BE II-B, SPRINKLED = 2 STORIES

SECTION 506 TABLE 506.2 BUILDING AREA	CONSTRUCTION TYPE II-B, SPRINKLED = 69,000	COMPLIES SEE FLOOR PLAN.
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SECTION 508.2 ACCESSORY OCCUPANCIES	ACCESSORY OCCUPANCIES ARE THOSE OCCUPANCIES THAT ARE ANCILLARY TO THE MAIN OCCUPANCY OF THE BUILDING OR PORTION THEREOF. ACCESSORY OCCUPANCIES SHALL COMPLY WITH THE PROVISIONS OF SECTIONS 508.2.1 THROUGH 508.2.4.	PER SECTION 311.1.1, THE SPACES USED FOR STORAGE PURPOSES FOR OCCUPANCY B ARE ACCESSORIES TO THAT OCCUPANCY AND CONSIDERED A PART OF THAT OCCUPANCY.
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SECTION 508.2.3 ALLOWABLE BUILDING AREA	THE ALLOWABLE AREA OF THE BUILDING SHALL BE BASED ON THE APPLICABLE PROVISIONS OF SECTION 506 FOR THE MAIN OCCUPANCY OF THE BUILDING. AGGREGATE ACCESSORY OCCUPANCIES SHALL NOT OCCUPY MORE THAN 10 PERCENT OF THE FLOOR AREA OF THE STORY IN WHICH THEY ARE LOCATED AND SHALL NOT EXCEED THE TABULAR VALUES FOR NON-SPRINKLERED BUILDING IN TABLE 506.2 FOR EACH SUCH ACCESSORY OCCUPANCY.	LEVEL 1 TOTAL FLOOR AREA = 17,149 SF LEVEL 1 STORAGE AREA = 847 SF (5%) LEVEL 2 TOTAL FLOOR AREA = 9,430 SF LEVEL 2 STORAGE AREA = 322 SF (3%)
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SECTION 508.2.4 SEPARATION OF OCCUPANCIES	NO SEPARATION IS REQUIRED BETWEEN ACCESSORY OCCUPANCIES AND THE MAIN OCCUPANCY.	COMPLIES.
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CHAPTER 6. TYPES OF CONSTRUCTION

REFERENCE	REQUIREMENT	PROJECT
SECTION 601 TABLE 601.1 FIRE RESISTANCE RATING REQUIREMENTS FOR BUILDING ELEMENTS	FOR TYPE II-B CONSTRUCTION, OCCUPANCY GROUP B, NO FIRE RESISTANCE RATING IS REQUIRED FOR BUILDING ELEMENTS.	EXISTING BUILDING ELEMENTS COMPLY.

TABLE 602 FIRE RESISTANCE RATING REQUIREMENTS FOR EXTERIOR WALLS BASED ON FIRE SEPARATION DISTANCE	BUILDING IS SEPARATED FROM ALL OTHER STRUCTURES BY A DISTANCE GREAT THAN 30 FEET, THEREFORE THE FIRE-RESISTANCE RATING FOR EXTERIOR WALLS IS 0 HOURS	COMPLIES.
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CHAPTER 7. FIRE AND SMOKE PROTECTION FEATURES

REFERENCE	REQUIREMENT	PROJECT
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SECTION 716 TABLE 716.1(2) OPENING FIRE PROTECTION ASSEMBLIES, RATINGS AND MARKINGS	DOOR AND WINDOW OPENINGS IN FIRE-RATED ASSEMBLIES SHALL BE PROVIDED WITH OPENING PROTECTIVES HAVING THE MINIMUM FIRE PROTECTION RATINGS SPECIFIED IN TABLE 716.1(2).	FIRE RATED WALLS = 1 HOUR • DOOR RATING = 3/4 HOUR • SIDELIGHT/TRANSOM = 3/4 HOUR • FIRE BARRIER = 1 HOUR • DOOR RATING = 1 HOUR • SIDELIGHT/TRANSOM = 1 HOUR FIRE PARTITION (CORRIDOR) = 1/2 HOUR • DOOR RATING = 1/2 HOUR • SIDELIGHT/TRANSOM = 3/4 HOUR FIRE PARTITION (OTHER) = 3/4 HOUR • DOOR RATING = 1 1/2 HOUR • SIDELIGHT/TRANSOM = 2 HOURS
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CHAPTER 8. INTERIOR FINISHES

REFERENCE	REQUIREMENT	PROJECT
SECTION 803 TABLE 803.1.3 INTERIOR WALL AND CEILING FINISH REQUIREMENTS BY OCCUPANCY	INTERIOR WALL AND CEILING REQUIREMENTS FOR OCCUPANCY GROUP B, SPRINKLED: <ul style="list-style-type: none">INTERIOR EXIT STAIRWAYS, RAMPS, AND EXIT PASSAGEWAYS = BCORRIDORS AND ENCLOSURE FOR EXIT ACCESS STAIRWAYS AND RAMPS = CROOMS AND ENCLOSURE SPACES = C	PROVIDED. SEE FINISH SCHEDULE.

CHAPTER 9. FIRE PROTECTION AND LIFE SAFETY SYSTEMS

REFERENCE	REQUIREMENT	PROJECT
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SECTION 903 AUTOMATIC SPRINKLER SYSTEMS	AN AUTOMATIC SPRINKLER SYSTEM SHALL COMPLY WITH SECTION 903.2.2 GROUP B, WHERE AN AUTOMATIC SPRINKLER SYSTEM SHALL BE PROVIDED FOR GROUP B OCCUPANCIES.	PER SECTION 903, AN AUTOMATIC SPRINKLER SYSTEM IS PROVIDED THROUGHOUT THE ENTIRE BUILDING.
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SECTION 905 STANDPIPE SYSTEMS	STANDPIPE SYSTEMS SHALL BE INSTALLED WHERE REQUIRED BY SECTIONS 905.3.1 THROUGH 905.3.7.	PER SECTION 905, A STANDPIPE SYSTEM IS NOT REQUIRED.
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SECTION 906 PORTABLE FIRE EXTINGUISHERS 906.1 WHERE REQUIRED	PORTABLE FIRE EXTINGUISHERS SHALL BE INSTALLED IN GROUP B OCCUPANCIES.	COMPLIES. REFER TO PLANS FOR LOCATIONS.
--	--	---

SECTION 907 FIRE ALARM DETECTION SYSTEMS	AN APPROVED FIRE ALARM SYSTEM IS REQUIRED PER SECTION 907 AND NFPA 72.	PROVIDED.
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CHAPTER 10. MEANS OF EGRESS

REFERENCE	REQUIREMENT	PROJECT
SECTION 1004 1004.5 MAX. FLOOR AREA ALLOWANCES PER OCC.	MAXIMUM FLOOR AREA ALLOWANCES PER OCCUPANT. BUSINESS AREAS OCCUPANT LOAD FACTOR = 150 GROSS	SEE CODE CALCULATION TABLE.

SECTION 1006 TABLE 1006.1 NUMBER OF EXITS AND ACCESS DOORWAYS	FOR GROUP B, MAXIMUM OCCUPANT LOAD OF SPACE IS 49. MAXIMUM COMMON PATH OF EGRESS TRAVEL DISTANCE (FEET) WITH AUTOMATIC SPRINKLER SYSTEM IS 100.	PROVIDED. SEE PLANS.
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TABLE 1006.3.3 MINIMUM NUMBER OF EXITS OR ACCESS TO EXITS PER STORY.	TABLE DESCRIBES MINIMUM NUMBER OF EXITS OR ACCESS TO EXITS PER STORY. REFER TO INTERNATIONAL EXISTING BUILDING CODE (IEBC) SECTION TABLE 804.4.1.1(2)	
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SECTION 1017 TABLE 1017.2 EXIT ACCESS TRAVEL DISTANCE.	EXIT ACCESS TRAVEL DISTANCE (FEET) FOR OCCUPANCY GROUP B WITH A SPRINKLER SYSTEM IS 300.	PROVIDED. SEE PLANS.
---	--	----------------------

SECTION 1020 TABLE 1020.2 CORRIDOR FIRE RESISTANCE RATING RATING.	CORRIDOR FIRE RESISTANCE RATING FOR GROUP B SPRINKLED WITH OCCUPANT LOAD > 30 = 0	CORRIDOR WILL BE PROVIDED WITH AN AUTOMATIC SPRINKLER SYSTEM, THEREFORE FIRE RESISTANCE RATINGS = 0.
--	---	--

TABLE 1020.3 MINIMUM CORRIDOR WIDTH.	ANY FACILITY NOT LISTED IN THE TABLE MUST HAVE A MINIMUM WIDTH OF 44 INCHES.	PROJECT COMPLIES. SEE PLANS.
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CHAPTER 11. ACCESSIBILITY

REFERENCE	REQUIREMENT	PROJECT
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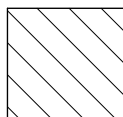
SECTION 1106 TABLE 1106.2 ACCESSIBLE PARKING SPACES	TOTAL PROVIDED OF PARKING SPACES 1 TO 25 26 TO 50 51 TO 75 76 TO 100 101 TO 150 151 TO 200 201 TO 300 301 TO 400 401 TO 500 501 TO 1,000 1,001 AND OVER	MINIMUM NUMBER OF ACCESSIBLE SPACES 1 2 3 4 5 6 7 8 9 2% OF TOTAL 20, +1 FOR EACH 100, OR FRACTION THEREOF, OVER 1,000
--	--	---

PROJECT SHALL COMPLY WITH THE REQUIREMENTS OF TABLE 1106.2 OF SECTION 1106.		
---	--	--

UL TESTED FIRE RATED ASSEMBLIES		
CONSTRUCTION TYPE	UL RATED ASSEMBLIES	DESCRIPTIONS
CONCRETE MASONRY UNIT	UL910, UL914	CONCRETE MASONRY UNIT - FURRING CANNEL AND GYPSUM WALL BOARD
METAL STUD WALL	UL419	GYPSUM WALL BOARD
INTERIOR STOREFRONT	UL263	
WALL CONTINUITY - JOINT CAVITY FILLED INSULATION SYSTEM	CJ-0-0030	GYPSUM BOARD AND FIRE CAULK WITH NON-RATED ROOF

THE UL RATED ASSEMBLIES ABOVE ARE RECOMMENDATIONS. G.C. SHALL PROVIDE TESTED UL ASSEMBLIES TO ACHIEVE ALL FIRE BARRIERS INDICATED ON THE LIFE SAFETY PLANS, INCLUDING ALL JOINT AND PENETRATION DETAILS AND SEALANTS TO MAINTAIN FIRE RATING CONTINUITY

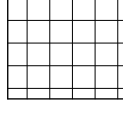
LIFE SAFETY LEGEND:



IBC OCCUPANCY TYPE (B) - GENERAL BUSINESS



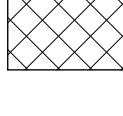
AREAS INDICATED TO RECEIVE 1-HR RATED CEILING



IBC OCCUPANCY TYPE (U) - UTILITY AND MISCELLANEOUS



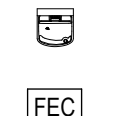
AREAS INDICATED TO RECEIVE 2-HR RATED CEILING



IBC OCCUPANCY TYPE (S-2) - STORAGE



NUMBER INDICATES DOOR ASSEMBLY RATING



ELECTRIC WATER COOLER - SEE PLUMBING



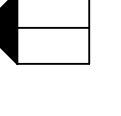
FIRE EXTINGUISHER CABINET



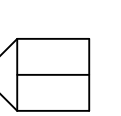
ABC FIRE EXTINGUISHER BRACKET



AUTOMATED EXTERNAL DEFIBRILLATOR



EXIT ACCESS COMPONENT



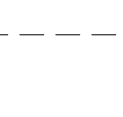
EXIT ACCESS COMPONENT



EXIT ACCESS COMPONENT



EXIT ACCESS COMPONENT



ACCESSIBLE EXIT LOCATION



PATH OF TRAVEL DISTANCE

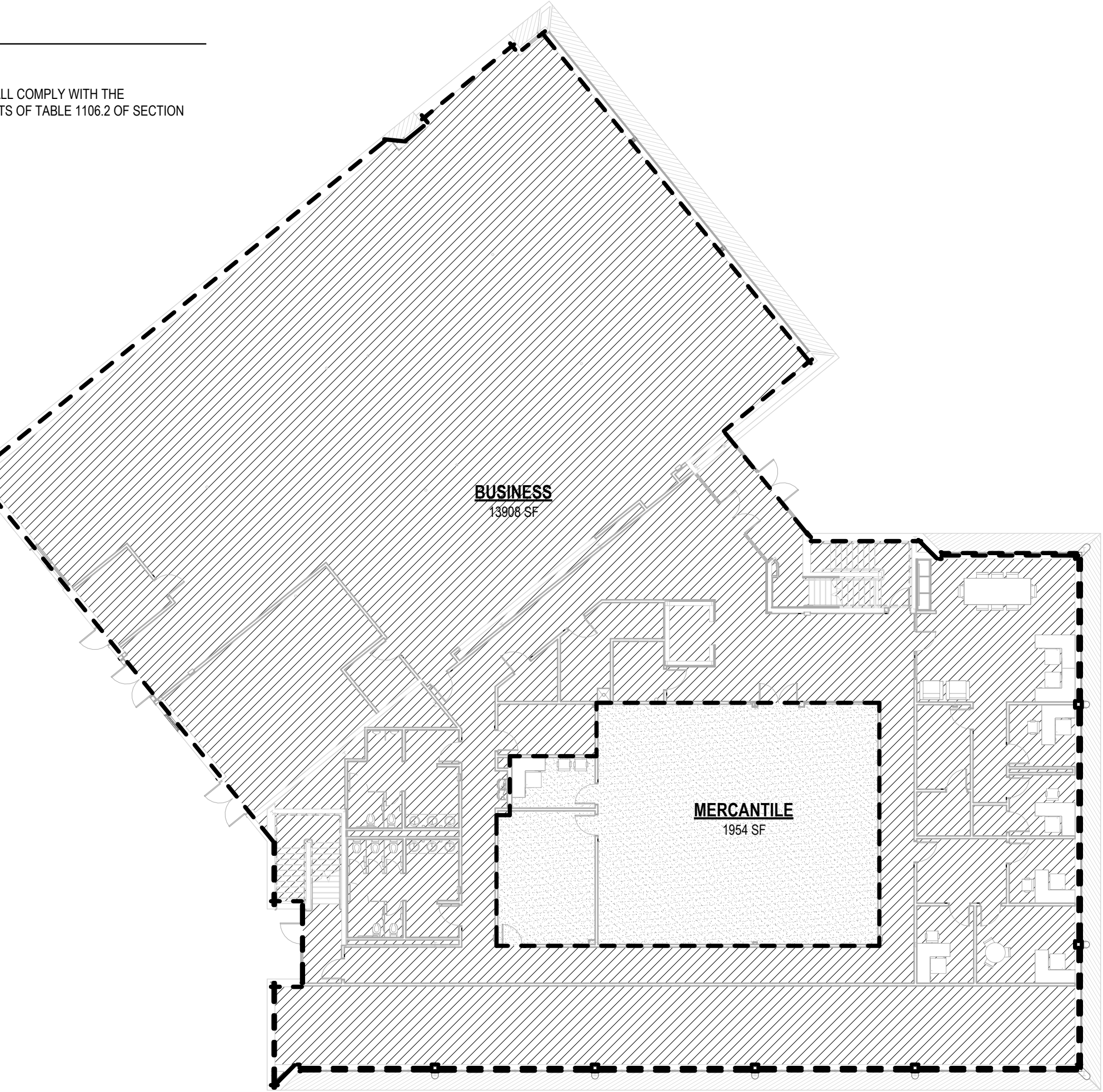
PLUMBING FIXTURE CALCULATIONS - BUILDING E										
FLOOR LEVEL	BUILDING AREA	OCCUPANCY TYPE	OCCUPANCY LOAD			WATER CLOSETS REQUIRED		LAVATORIES REQUIRED		DRINKING FOUNTAINS
			TOTAL	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	
LEVEL 1	BUSINESS	B	81.49	40.74	40.74	1.62	1.62	1.01	1.01	0.81
LEVEL 1	MERCANTILE	M	27.46	13.73	13.73	0.02	0.02	0.01	0.01	0.02
LEVEL 2	BUSINESS	B	161.41	80.70	80.70	2.61	2.61	2.01	2.01	1.61
TOTAL REQUIRED						4.25	4.25	3.03	3.03	2.44
TOTAL PROVIDED						8	10	6	6	4

LIFE SAFETY GENERAL NOTES:

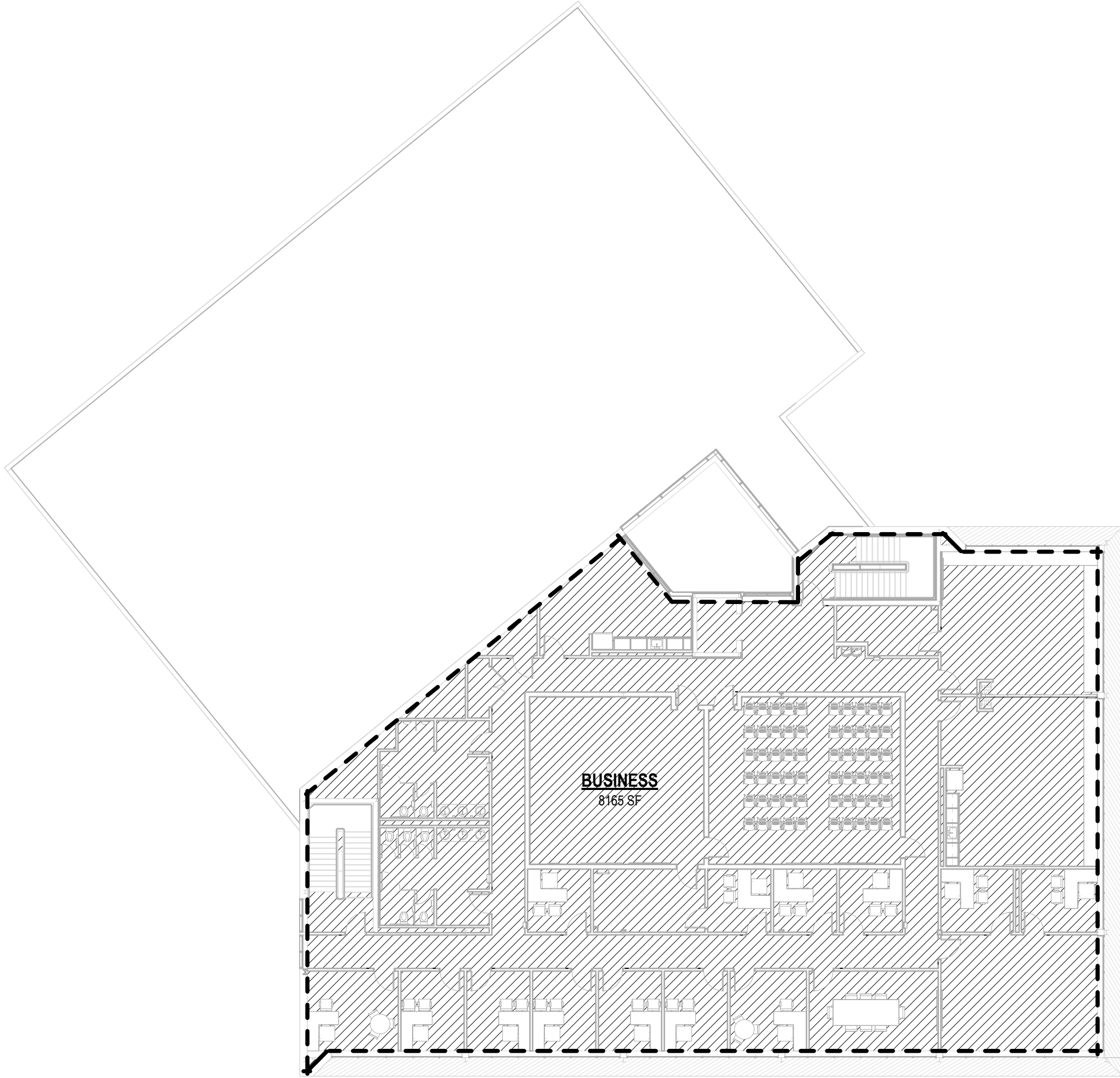
- ALL FIRE WALLS, FIRE BARRIERS, FIRE PARTITIONS, SMOKE BARRIERS, AND SMOKE PARTITIONS OR ANY OTHER WALL REQUIRED TO HAVE PROTECTED OPENINGS OR PENETRATIONS SHALL BE EFFECTIVELY AND PERMANENTLY IDENTIFIED WITH SIGNS OR STENCILING IN ACCORDANCE WITH THE INTERNATIONAL BUILDING CODE, REQUIREMENTS BY THE AUTHORITY HAVING JURISDICTION, AND ALL OTHER APPLICABLE PROVISIONS.
- ALL PENETRATIONS, GAPS, JOINTS, ETC. SHALL RECEIVE NECESSARY AND APPROVED FIRE-RATED JOINT TREATMENTS TO ENSURE CONTINUITY OF RATED ASSEMBLIES. REFER TO SPECIFICATION SECTION 07 8401 FIRE STOPPING FOR ADDITIONAL REQUIREMENTS.

SPECIFIC LIFE SAFETY NOTES:

- PROVIDE ALL REQUIRED PERIMETER FIRE STOPPING INCLUDED BUT NOT LIMITED TO FIRE CAULKING AND LABELS.
- NEW STOREFRONT CLOSSES OFF ACCESS FROM SECOND LEVEL TO FLOOR BELOW.



1
LS1.00
OCCUPANCY CLASS AREAS - LEVEL 1 BUILDING E
1/16" = 1'-0"



2
LS1.00
OCCUPANCY CLASS AREAS - LEVEL 2 BUILDING E
1/16" = 1'-0"

Rev.	Description	Date

Job Number
25206

Date
10/16/2026

Drawn By
SSL

Checked By
FEL, JGB

Project Title

TSSC EXECUTIVE PARK BUILDING E

2511 Fairlane Dr, Montgomery, AL 36116

Sheet Title
LIFE SAFETY

Sheet Number
LS1.00

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	IBC OCCUPANCY TYPE (B) - GENERAL BUSINESS
	IBC OCCUPANCY TYPE (U) - UTILITY AND MISCELLANEOUS
	IBC OCCUPANCY TYPE (S-2) - STORAGE
	ELECTRIC WATER COOLER - SEE PLUMBING
	FIRE EXTINGUISHER CABINET
	ABC FIRE EXTINGUISHER BRACKET
	AUTOMATED EXTERNAL DEFIBRILLATOR
	1 HOUR FIRE RATING (UL#)
	2 HOUR FIRE RATING (UL#)
	3 HOUR FIRE RATING (UL#)
	ACCESSIBLE EXIT LOCATION
	PATH OF TRAVEL DISTANCE

NUMBER INDICATES DOOR ASSEMBLY RATING

FLOOR AREA
OCCUPANCY LOAD FACTOR
OCCUPANCY LOAD

NUMBER OF PEOPLE EXITING
EXIT CAPACITY (OCCUPANTS)

NUMBER OF PEOPLE EXITING
EXIT CAPACITY (OCCUPANTS)

THE UL RATED ASSEMBLIES ABOVE ARE RECOMMENDATIONS. G.C. SHALL PROVIDE TESTED UL ASSEMBLIES TO ACHIEVE ALL FIRE BARRIERS INDICATED ON THE LIFE SAFETY PLANS, INCLUDING ALL JOINT AND PENETRATION DETAILS AND SEALANTS TO MAINTAIN FIRE RATING CONTINUITY

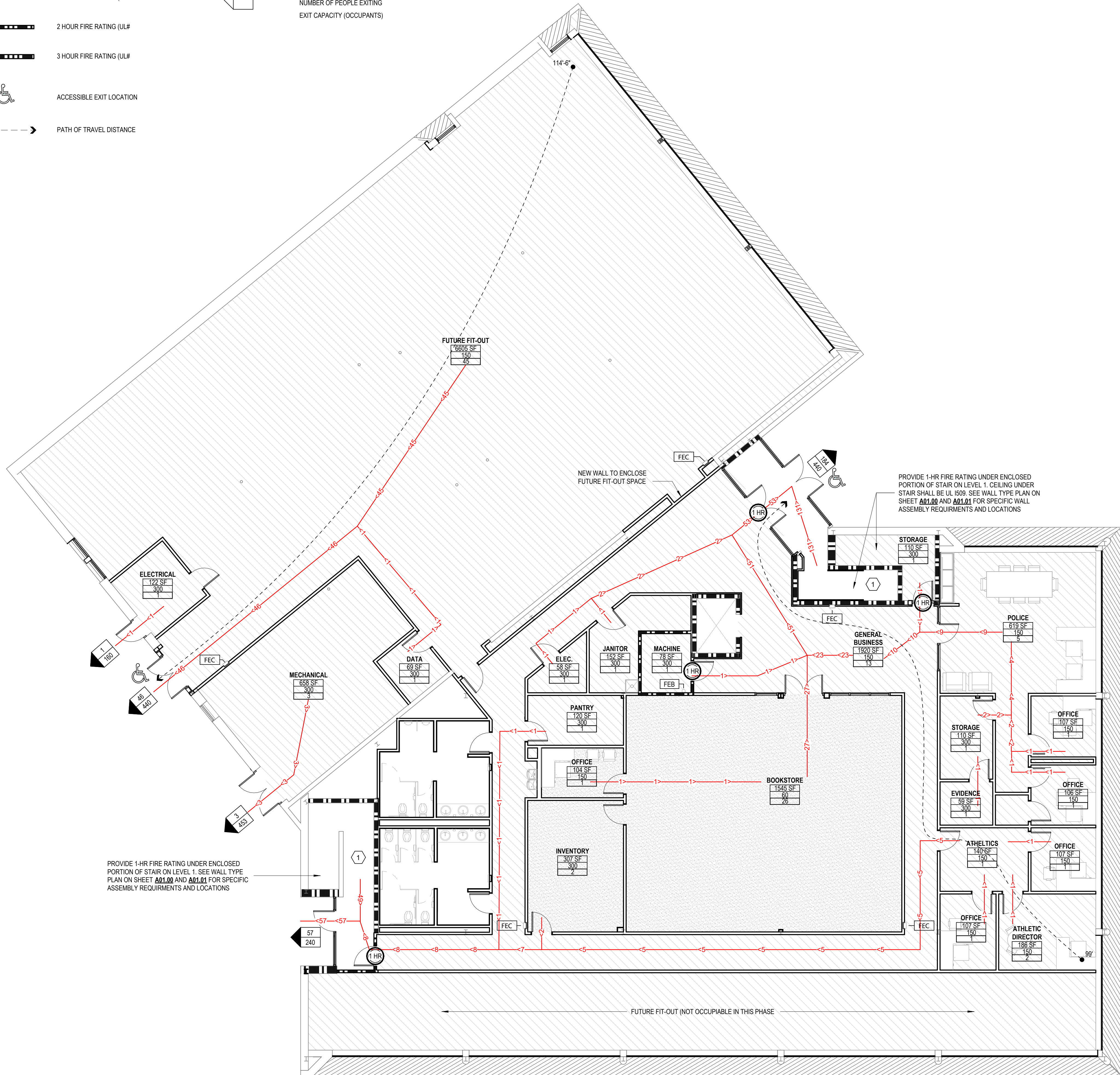
FLOOR LEVEL	BUILDING AREA	OCCUPANCY TYPE	OCCUPANCY LOAD			WATER CLOSETS REQUIRED		LAVATORIES REQUIRED		DRINKING FOUNTAINS	SERVICE SINK
			TOTAL	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE		
LEVEL 1	BUSINESS	B	81.49	40.74	40.74	1.62	1.62	1.01	1.01	0.81	1
LEVEL 1	MERCANTILE	M	27.46	13.73	13.73	0.02	0.02	0.01	0.01	0.02	1
LEVEL 2	BUSINESS	B	161.41	80.70	80.70	2.61	2.61	2.01	2.01	1.61	0
TOTAL REQUIRED						4.25	4.25	3.03	3.03	2.44	1
TOTAL PROVIDED						8	10	6	6	4	1

LEVEL	OCCUPANCY TYPE	FLOOR AREA
Not Placed	BUSINESS	0 SF
MAINT. BLDG. LEVEL 1	STORAGE S-2	608 SF
MAINT. BLDG. LEVEL 1	UTILITY AND MISCELLANEOUS	728 SF
LEVEL 1	BUSINESS	12930 SF
LEVEL 1	MERCANTILE	1956 SF
LEVEL 2 (T.O.S)	BUSINESS	7017 SF
Grand total: 56		23239 SF

OCCUPANT LOAD TYPE		AREA	OCCUPANCY LOAD FACTOR	TOTAL OCCUPANT LOAD
LEVEL 1	BUSINESS	11,954 SF	150	79.69
	MERCANTILE	1,543 SF	60	25.71
	STORAGE/MECHANICAL	1,540 SF	300	5.13
LEVEL 2	BUSINESS	3,999 SF	150	26.66
	CLASSROOM	2,676 SF	20	133.8
	STORAGE/MECHANICAL	376 SF	300	1.25
	TOTAL OCCUPANT LOAD			272.24

1. ALL FIRE WALLS, FIRE BARRIERS, FIRE PARTITIONS, SMOKE BARRIERS, AND SMOKE PARTITIONS OR ANY OTHER WALL REQUIRED TO HAVE PROTECTED OPENINGS OR PENETRATIONS SHALL BE EFFECTIVELY AND PERMANENTLY IDENTIFIED WITH SIGNS OR STENCILING IN ACCORDANCE WITH THE INTERNATIONAL BUILDING CODE. REQUIREMENTS BY THE AUTHORITY HAVING JURISDICTION, AND ALL OTHER APPLICABLE PROVISIONS.
2. ALL PENETRATIONS, GAPS, JOINTS, ETC. SHALL RECEIVE NECESSARY AND APPROVED FIRE-RATED JOINT TREATMENTS TO ENSURE CONTINUITY OF RATED ASSEMBLIES. REFER TO SPECIFICATION SECTION 07 8401 FIRE STOPPING FOR ADDITIONAL REQUIREMENTS.

1 PROVIDE ALL REQUIRED PERIMETER FIRE STOPPING INCLUDED BUT NOT LIMITED TO FIRE CAULKING AND LABELS.

[illegible]

Job Number	25206
Expiry Date	10/16/2026
Drawn By	SSL
Checked By	FEL, JGB

Project Title

TSCC EXECUTIVE PARK BUILDING E

2511 Fairlane Dr, Montgomery, AL 36116

Sheet Title
LIFE SAFETY

Sheet Number

LS2.00



LIFE SAFETY LEGEND:

IBC OCCUPANCY TYPE (B) - GENERAL BUSINESS

IBC OCCUPANCY TYPE (U) - UTILITY AND MISCELLANEOUS

IBC OCCUPANCY TYPE (S-2) - STORAGE

EWC

ELECTRIC WATER COOLER - SEE PLUMBING

FEC

FIRE EXTINGUISHER CABINET

FEB

ABC FIRE EXTINGUISHER BRACKET

AED

AUTOMATED EXTERNAL DEFIBRILLATOR

1 HR

1 HOUR FIRE RATING (UL#)

2 HR

2 HOUR FIRE RATING (UL#)

3 HR

3 HOUR FIRE RATING (UL#)

30'

PATH OF TRAVEL DISTANCE

AREAS INDICATED TO RECIEVE 1-HR RATED CEILING

AREAS INDICATED TO RECIEVE 2-HR RATED CEILING

100

NUMBER INDICATES DOOR ASSEMBLY RATING

0

AREA

FLOOR AREA

OCCUPANCY LOAD FACTOR

OCCUPANCY LOAD

EXIT/EXIT DISCHARGE

NUMBER OF PEOPLE EXITING

EXIT CAPACITY (OCCUPANTS)

EXIT ACCESS COMPONENT

NUMBER OF PEOPLE EXITING

EXIT CAPACITY (OCCUPANTS)

UL TESTED FIRE RATED ASSEMBLIES

CONSTRUCTION TYPE	UL RATED ASSEMBLIES	DESCRIPTIONS
CONCRETE MASONRY UNIT	UL910, UL914	CONCRETE MASONRY UNIT - FURRING CANNEL AND GYPSUM WALL BOARD
METAL STUD WALL	UL419	GYPSUM WALL BOARD
INTERIOR STOREFRONT	UL283	
WALL CONTINUITY - JOINT CAVITY FILLED INSULATION SYSTEM	CJ-0-0030	GYPSUM BOARD AND FIRE CAULK WITH NON-RATED ROOF

THE UL RATED ASSEMBLIES ABOVE ARE RECOMMENDATIONS. G.C. SHALL PROVIDE TESTED UL ASSEMBLIES TO ACHIEVE ALL FIRE BARRIERS INDICATED ON THE LIFE SAFETY PLANS, INCLUDING ALL JOINT AND PENETRATION DETAILS AND SEALANTS TO MAINTAIN FIRE RATING CONTINUITY.

*SEE FIRE PROOFING PLANS AND REFLECTED CEILING PLANS FOR FIRE RATED CEILING LOCATIONS

PLUMBING FIXTURE CALCULATIONS - BUILDING E

FLOOR LEVEL	BUILDING AREA	OCCUPANCY TYPE	OCCUPANCY LOAD			WATER CLOSETS REQUIRED		LAVATORIES REQUIRED		DRINKING FOUNTAINS	SERVICE SINK
			TOTAL	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE		
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TOTAL PROVIDED						8	10	6	6	4	1

OCCUPANCY CLASS AREAS

LEVEL	OCCUPANCY TYPE	FLOOR AREA
Not Placed	BUSINESS	0 SF
MAINT. BLDG. LEVEL 1	STORAGE S-2	608 SF
MAINT. BLDG. LEVEL 1	UTILITY AND MISCELLANEOUS	728 SF
LEVEL 1	BUSINESS	12930 SF
LEVEL 1	MERCANTILE	1996 SF
LEVEL 2 (T.O.S.)	BUSINESS	7017 SF
Grand total: 56		23239 SF

TOTAL OCCUPANT LOADS - BUILDING E

OCCUPANT LOAD TYPE	AREA	OCCUPANCY LOAD FACTOR	TOTAL OCCUPANT LOAD
LEVEL 1			
BUSINESS	11,954 SF	150	79.69
MERCANTILE	1,543 SF	60	25.71
STORAGE/MECHANICAL	1,540 SF	300	5.13
LEVEL 2			
BUSINESS	3,999 SF	150	26.66
CLASSROOM	2,676 SF	20	133.8
STORAGE/MECHANICAL	376 SF	300	1.25
TOTAL OCCUPANT LOAD			272.24

GENERAL LIFE SAFETY NOTES:

- ALL FIRE WALLS, FIRE BARRIERS, FIRE PARTITIONS, SMOKE BARRIERS, AND SMOKE PARTITIONS OR ANY OTHER WALL REQUIRED TO HAVE PROTECTED OPENINGS OR PENETRATIONS SHALL BE EFFECTIVELY AND PERMANENTLY IDENTIFIED WITH SIGNS OR STENCILING IN ACCORDANCE WITH THE INTERNATIONAL BUILDING CODE, REQUIREMENTS BY THE AUTHORITY HAVING JURISDICTION, AND ALL OTHER APPLICABLE PROVISIONS.
- ALL PENETRATIONS, GAPS, JOINTS, ETC. SHALL RECEIVE NECESSARY AND APPROVED FIRE-RATED JOINT TREATMENTS TO ENSURE CONTINUITY OF RATED ASSEMBLIES. REFER TO SPECIFICATION SECTION 07 8401 FIRE STOPPING FOR ADDITIONAL REQUIREMENTS.

SPECIFIC LIFE SAFETY NOTES:

- PROVIDE ALL REQUIRED PERIMETER FIRE STOPPING INCLUDED BUT NOT LIMITED TO FIRE CAULKING AND LABELS.
- NEW STOREFRONT CLOSES OFF ACCESS FROM SECOND LEVEL TO FLOOR BELOW.

SS&L ARCHITECTS
Auburn | Dothan | Montgomery | Huntsville
WWW.SS&LARCH.COM | 334.263.5162

Rev.	Description	Date

Job Number	25206
Date	10/16/2026
Drawn By	SSL
Checked By	FEL, JGB

Project Title

TSSC EXECUTIVE PARK BUILDING E

2511 Fairlane Dr, Montgomery, AL 36116

Sheet Title
LIFE SAFETY

Sheet Number
LS2.01

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1 LIFE SAFETY PLAN - BUILDING E - LEVEL 2
LS2.01 1/8" = 1'-0"

GENERAL DEMOLITION NOTES:

THE INTENT OF DEMOLITION IS TO ACCOMPLISH ALL WORK NECESSARY TO PROVIDE A FINISHED, COMPLETE BUILDING AS INDICATED IN THE PLANS AND SPECIFICATIONS. THE FOLLOWING GENERAL NOTES ARE APPLICABLE TO ALL DEMOLITION ACTIVITIES REQUIRED BY THE SCOPE OF THE CONTRACT DOCUMENTS.

CONTRACTOR'S RESPONSIBILITY TO VERIFY ACCURACY OF EXISTING CONDITIONS:

1. DOCUMENTATION CONTAINED IN THESE CONSTRUCTION DOCUMENTS OF EXISTING CONDITIONS MAY NOT BE ENTIRELY ACCURATE. CONTRACTOR IS TO TAKE THE INITIATIVE TO VISIT THE SITE PRIOR TO AND DURING THE PRE-BID MEETING TO VERIFY ACTUAL CONDITIONS, THEREFORE RENDERING THE CONTRACTOR RESPONSIBLE FOR AN ACCURATE REPRESENTATION OF THE EXISTING CONDITIONS.
2. CONTRACTOR TO VISIT SITE TO VERIFY EXISTING CONDITIONS AND SHALL BE RESPONSIBLE FOR DETERMINING THE SCOPE OF WORK PRIOR TO DEMOLITION. EXISTING CONDITIONS SHALL BE THOROUGHLY RESEARCHED PRIOR TO CONSTRUCTION AND ANY DRAWINGS SHALL BE IMMEDIATELY DISCUSSED WITH ARCHITECT PRIOR TO BEGINNING CONSTRUCTION IN THE AFFECTED AREA. CHANGE ORDERS WILL NOT BE APPROVED PRIOR TO WORK TAKING PLACE FOR EXISTING CONDITIONS READILY APPARENT BY A THOROUGH OBSERVATION.
3. CONTRACTOR TO VERIFY ALL EXISTING FLOOR ELEVATIONS AND VERIFY WITH PLANS. REPORT ANY DISCREPANCIES WITH ARCHITECT PRIOR TO CONSTRUCTION.
4. CONTRACTOR SHALL VERIFY IF THERE ARE EXISTING TILE SETTING BEDS. IN SUCH CASE, CONTRACTOR IS RESPONSIBLE FOR DEMING EXISTING SETTING BED(S) AND FILL EXISTING DEPRESSED CONCRETE SLAB AREAS WITH MATERIALS CONSISTENT WITH ADJACENT MATERIALS AND FINISHES REQUIRED TO MEET ALL APPLICABLE CODES.
5. DIMENSIONS OF EXISTING STRUCTURES ARE ONLY FOR THE CONVENIENCE OF THE CONTRACTOR. CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS. LOCATION OF WALLS SHALL BE AS SHOWN ON PLANS RELATIVE TO EXISTING CONDITIONS.
6. THE OWNER ASSUMES NO RESPONSIBILITY FOR EXISTING UNKNOWN CONDITIONS. EACH CONTRACTOR SHALL COORDINATE NEW CONSTRUCTION WITH EXISTING CONSTRUCTION AND INVESTIGATE IN A REASONABLE MANNER REGARDING HIDDEN CONDITIONS.

SAFEGUARDS DURING DEMOLITION:

1. CONTRACTOR TO MAKE SURE ALL INFRASTRUCTURE (POWER, GAS, WATER, CABLE, ETC...) IS TURNED OFF AND/OR REMOVED PRIOR TO DEMOLITION.
2. CONTRACTOR TO VERIFY ALL LOAD BEARING CONDITIONS AND PROVIDE SHORING AS REQUIRED IN ALL AFFECTED AREAS PRIOR TO & DURING DEMOLITION AND/OR CONSTRUCTION.
3. ALL CURRENT OSHA AND APPLICABLE STANDARDS SHALL BE UPHOLD TO ASSURE SAFETY OF ALL PERSONS ON SITE DURING ENTIRE COURSE OF CONSTRUCTION.

CONTRACTOR'S RESPONSIBILITY TO REMOVE ALL ENCUMBRANCES REQUIRED FOR PROPER INSTALLATION OF NEW SYSTEMS:

1. REMOVAL OF ALL ENCUMBRANCES INCLUDING BUT NOT LIMITED TO DUCTS, PIPING, WIRING, ETC... SHALL BE DONE BY THE CONTRACTOR TO ACHIEVE PLANS AS SHOWN EVEN IF NOT SHOWN ON DEMOLITION PLANS.
2. REMOVAL OF ALL ENCUMBRANCES INCLUDING BUT NOT LIMITED TO CONCRETE, WOOD, DUCTS, PIPING, WIRING, SHALL BE DONE BY THE CONTRACTOR TO ACHIEVE FLOOR PLANS AS SHOWN EVEN IF NOT SHOWN ON DEMOLITION PLANS.
3. REMOVE ALL CEILINGS AND ITEMS ABOVE CEILINGS THAT ARE NOT REQUIRED IN THE RENOVATED BUILDING AND AS REQUIRED TO INSTALL NEW HVAC, PLUMBING, LIGHTING, ELECTRICAL, ETC. FOR FULLY FUNCTIONING SYSTEMS.
4. REMOVE ANY UNUSED PENETRATIONS AND INSTALL NEW DECKING/ROOFING OVER ANY OPENINGS
5. UNLESS NOTED OTHERWISE, CONTRACTOR SHALL REMOVE GYPSUM WALLBOARD AND ANY FURRING STRIPS AND/OR FASTENERS FROM EXTERIOR WALLS TO PREPARE FOR NEW FINISH.
6. REMOVE ALL ABANDONED FIXTURES, PIPING, CONDUIT WIRING, INSULATION, EQUIPMENT, STRUCTURAL SUPPORTS, ARCHITECTURAL SYSTEMS, ETC... NO LONGER IN USE OR UNNECESSARY FOR THE RENOVATED PROJECT. PROVIDE PATCHING WITH MATERIALS CONSISTENT WITH ADJACENT MATERIALS AND FINISHES REQUIRED, UNLESS OTHERWISE NOTED, TO MEET ALL APPLICABLE CODES.
7. REMOVE ALL MISCELLANEOUS HARDWARE, PANELING, CLIPS, FASTENERS, WIRE, CONDUIT, PIPES, ETC... FROM ANY AND ALL SURFACES TO RECEIVE A NEW FINISH. PATCH SUBSTRATES BY FILLING, GRINDING AND SANDING SMOOTH WITH ACCEPTABLE CONSTRUCTION INDUSTRY AND CODE COMPLIANT MATERIALS. PREPARE SURFACE FOR ACCEPTANCE OF MANUFACTURER SPECIFIED FINISH AND SURFACE TREATMENT. INSTALLATION OF FINISH INDICATES ACCEPTANCE OF SUBSTRATE BY APPLICATOR. WHERE NO NEW FINISHES OCCUR, PATCH EXISTING MATERIALS WITH MATCHING MATERIALS SO THAT PATCH WORK IS NOT VISIBLE.
8. REMOVE ALL EXISTING ACOUSTICAL TILE, CEILING GRID, HANGERS, AND ASSOCIATED FRAMING UP TO UNDERSIDE OF ROOF.
9. REMOVE EXISTING FLOORING AS REQUIRED TO INSTALL NEW FLOORING. PROVIDE MANUFACTURER'S REQUIRED LEVELING MATERIALS PRIOR TO INSTALLING NEW FLOORS. REFER TO SPECIFICATIONS OF FLOORING FOR ADDITIONAL REQUIREMENTS. FIELD TEST EXISTING FLOORING SUBSTRATE AS REQUIRED BY PROJECT SPECIFICATIONS AND/OR FLOORING MANUFACTURER TO ENSURE MOISTURE CONTENT, RELATIVE HUMIDITY, FLOOR FLATNESS, AND OTHER SUBSTRATE CONDITIONS ARE WITHIN ACCEPTABLE RANGES FOR INSTALLATION OF NEW SCHEDULED FLOOR MATERIALS INTENDED TO BE INSTALLED. PROVIDE MANUFACTURER'S WRITTEN ACCEPTANCE OF SUBSTRATE CONDITIONS PRIOR TO PROCEEDING WITH INSTALLATION OF NEW FLOOR SYSTEMS. INSTALLATION OF NEW FLOORING SYSTEMS INDICATED ACCEPTANCE OF THE SUBSTRATE BY THE CONTRACTOR AND INSTALLER.
10. THE CONTRACTOR IS ALSO RESPONSIBLE FOR THE REMOVAL OF DEMOLISHED MATERIALS. FOR THE PATCHING OF EXISTING SURFACES, INCLUDING OPENINGS IN FLOORS, WALLS, ETC. TO MATCH UNDISTURBED EXISTING SURFACES, AND FOR LEAVING THE AREA IN A CLEAN CONDITION. REFER TO CONTRACT DOCUMENTS FOR SPECIFIC FLOOR RELATED DETAILS.

CONTRACTOR'S RESPONSIBILITY TO RETURN THE SITE/STRUCTURE TO PRE-WORK CONDITIONS

1. CONTRACTOR TO TAKE EXTREME CARE AT EXISTING EXTERIOR FINISHES, INCLUDING BUT NOT LIMITED TO BRICK, METALWORK, WINDOWS, AND DOORS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO REPAIR ANY EXTERIOR FINISHES THAT WERE COMPROMISED DURING THE COURSE OF CONSTRUCTION.
2. CONTRACTOR TO PROTECT ALL FINISHES TO REMAIN ON INTERIOR OF EXISTING SPACES INCLUDING WALLS, CEILINGS, FLOORS, DOORS, FIXTURES, ETC.

CONTRACTOR'S RESPONSIBILITY REGARDING REMOVAL AND DISPOSAL OF DEMOLISHED MATERIALS:

1. EACH TRADE CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLYING WITH ALL LAWS, REGULATIONS, AND/OR ORDINANCES REGARDING THE METHOD OF DEMOLITION AND DISPOSAL OF WASTE MATERIALS. THE OWNER ASSUMES NO LIABILITY FOR EXTRA WORK OR ADDITIONAL COMPENSATION DUE TO FAILURE OF THE TRADE CONTRACTOR OR SUBCONTRACTORS TO COMPLY WITH ANY AND ALL SUCH REGULATIONS THAT APPLY.

CONTRACTOR'S RESPONSIBILITY REGARDING HAZARDOUS MATERIALS:

1. CONTRACTOR SHALL COMPLY WITH ALL SPECIFIED REQUIREMENTS AND GOVERNING CODES/LAWS/REGULATIONS REGARDING REMOVAL AND DISPOSAL OF HAZARDOUS MATERIALS.
2. AN ENVIRONMENTAL ASSESSMENT HAS BEEN COMPLETED AND PREPARED BY TERRACON. THE RESULTS OF THE ASSESSMENT ARE INCLUDED IN THE PROJECT MANUAL FOR THE CONTRACTOR'S REFERENCE AND USE.
3. AS PART OF THE BASE BID, THE CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL HAZARDOUS MATERIALS (INCLUDING BUT NOT LIMITED TO ASBESTOS, LEAD BASED PAINTS, AND FLUORESCENT LAMPS AND BALLASTS) IN THE LOCATIONS AND QUANTITIES INCLUDED IN THE PROJECT SPECIFICATIONS.
4. IF HAZARDOUS MATERIALS NOT NOTED IN THE CONTRACT DOCUMENTS ARE ENCOUNTERED, NOTIFY ARCHITECT PRIOR TO PROCEEDING.

ADDITIONAL MISCELLANEOUS PROVISIONS

1. GENERAL DEMOLITION NOTES APPLY TO THE ENTIRE PROJECT. SPECIFIC NOTES (DESIGNATED) APPLY TO ISOLATED WORK AREAS AND ARE FOR THE CONVENIENCE OF THE CONTRACTOR. HOWEVER, ALL ISOLATED WORK AREAS ARE NOT NOTED. SHOULD A CONDITION OCCUR THAT IS NOT SPECIFICALLY NOTED, THE CONTRACTOR SHALL PROCEED WITH WORK PER GENERAL DEMOLITION NOTES OR A SPECIFIC WORK NOTE(S) USED IN OTHER SIMILAR CONDITIONS, WHICHEVER IS MORE STRINGENT, PER APPROVAL OF ARCHITECT VIA OWNER.
2. REFER ALSO TO SELECTED DEMOLITION, SUMMARY OF WORK, ADDITIONAL INSTRUCTIONS TO BIDDERS AND OTHER SPECIFICATION SECTIONS REQUIRED.
3. REFER TO OTHER DISCIPLINES TO INCLUDE BUT NOT LIMITED TO LANDSCAPE, CIVIL, PLUMBING, MECHANICAL, ELECTRICAL, AND STRUCTURAL FOR ADDITIONAL DEMOLITION AND REPAIRATION REQUIREMENTS. PATCH ALL LOCATIONS REQUIRED BY PLUMBING, MECHANICAL, AND ELECTRICAL DEMOLITION. MATCH ADJACENT CONDITIONS, UNLESS OTHERWISE NOTED. ALL REQUIRED TRENCHING AND REPLACEMENT OF EXISTING SLABS WILL BE THE RESPONSIBILITY OF THE CONTRACTOR. DURING ROOFING DEMOLITION PROVIDE TEMPORARY ROOFING AS REQUIRED TO PROTECT BUILDING FROM DAMAGE.
5. CONTRACTOR TO ASSUME ALL CONCRETE AND REINFORCED STEEL INDICATED TO BE REMOVED IS REINFORCED. CONTRACTOR SHALL ALSO ASSUME THAT ALL CMU WALLS TO BE DEMOLISHED HAVE VOIDS FILLED WITH CONCRETE.
6. IN LOCATION WHERE THE PLANS CALL FOR THE DEMOLITION OF THE EXISTING EXTERIOR BRICK VENEER, THE CONTRACTOR SHALL DISMANTLE THE BRICK VENEER AND REMOVE ALL MORTAR FOR USE IN OTHER LOCATIONS FOR PATCHING. CONTRACTOR SHALL COORDINATE WITH ARCHITECT, LOCATIONS WHERE RECYCLED BRICK ARE TO BE USED FOR PATCHING.
7. AT LOCATIONS IN EXISTING FIRE WALLS WHERE SERVICES ARE REMOVED OR OPENINGS ARE CREATED, PATCH WALLS TO MAINTAIN REQUIRED FIRE RATING.
8. REMOVE AND REPLACE ALL EXISTING VERTICAL AND HORIZONTAL EXTERIOR BRICK VENEER CONTROL JOINTS. SUBMIT ACTUAL SEALANT JOINT COLOR SAMPLES TO ARCHITECT FOR APPROVAL.
9. WHERE EXISTING GUARDRAILS ARE BEING REMOVED, PROVIDE TEMPORARY 2 X 4 SAFETY RAILS TO COMPLY WITH ALL CODES ADOPTED BY AUTHORITY HAVING JURISDICTION (AHJ). CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL OF ALL TEMPORARY RAILINGS IN PREPERATION OF INSTALLATION OF NEW SPECIFIED RAILINGS AND GUARDRAILS.
10. PROVIDE CODE COMPLIANT TEMPORARY RAILING AND GUARDRAILS AROUND EXPOSED CHASE, BALCONIES, AND LEVEL CHANGES AS REQUIRED BY ALL AUTHORITIES HAVING JURISDICTION FOR SAFETY PURPOSES.
11. ALL STAIRS TO REMAIN UNLESS SPECIFICALLY NOTED OTHERWISE.
12. CONTRACTOR IS RESPONSIBLE FOR COORDINATING ALL TRADES WHEN TRENCHING OR REMOVING PORTIONS OF EXISTING SLABS (ABOVE AND BELOW GRADE). SEE DETAILS 3 AND 4 ON SHEET ADO-01.

HAZARDOUS MATERIAL NOTES:

1. REFERENCE ENVIRONMENTAL SITE ASSESSMENT PREPARED BY ENVIRONMENTAL MATERIALS CONSULTANTS, INC., TITLED "SUPPLEMENTAL ASBESTOS SURVEY, AND LEAD PAINT TESTING" FOR DETAILED ABATEMENT REQUIREMENTS WHICH FORM A PART OF THE CONTRACT.

SPECIFIC DEMOLITION NOTES:

1. REMOVE STUCCO SOFFITS, METAL LATHE, METAL SUPPORT SYSTEM, HANGER WIRE, BATT INSULATION (WHERE APPLICABLE) AND ALL ASSOCIATED COMPONENTS, TO INCLUDE BUT NOT LIMITED TO, ELECTRICAL, MECHANICAL, AND PLUMBING TO MAKE WAY FOR NEW METAL SOFFIT PANELS AND TRIM. COORDINATE WITH ABATEMENT CONTRACTOR ON THE REMOVAL OF ANY HAZARDOUS MATERIALS.
2. WHERE APPLICABLE, REMOVE SHEET METAL LINTEL COVERS, CLIPS, FASTENERS, AND COMPONENTS FROM EXISTING STEEL LINTELS. SANDBLAST EXISTING STEEL LINTELS TO REMOVE ALL RUST AND PRIME WITH STEEL PRIMER IN PREPARATION FOR INSTALLATION OF NEW SHEET METAL LINER COVERS.
3. REMOVE EXISTING STOREFRONT / ALUMINUM WINDOWS IN PREPARATION FOR INSTALLATION OF NEW SCHEDULED STOREFRONT / ALUMINUM WINDOWS.
4. DEMOLISH ALL EXISTING MECHANICAL CURBS IN THIS ROOM. SEE MECHANICAL.
5. REMOVE EXISTING COILING DOOR.
6. REMOVE EXISTING OVERHEAD CANOPY.
7. REMOVE EXISTING INTERIOR BRICK PAVERS AND THICK SETTING BED DOWN TO THE CONCRETE SLAB. SMOOTH AND CLEAN CONCRETE SURFACE FOR PREPERATION OF FUTURE NEW FLOORING.

8. REMOVE EXISTING APPLIANCES TO INCLUDE BUT NOT LIMITED TO MICROWAVE, DISHWASHER, ICE MAKER, SINK, AND REFRIGERATOR. REMOVE ALL KITCHEN COMPONENTS INCLUDING BUT NOT LIMITED TO CABINETS, CABINET TOPS, AND CABINET HARDWARE.
9. REMOVE INTERIOR STOREFRONT FRAMING, GLAZING, AND ALL ASSOCIATED COMPONENTS. COORDINATE WITH ABATEMENT REQUIREMENTS. REMOVE SUPPORTING METAL FRAMING, WOOD BLOCKING, AND ASSOCIATED COMPONENTS.
10. REMOVE BUILT IN CABINETRY AND FREE FLOATING SHELVING.

11. REMOVE ALL TOILET PARTITIONS, LAVATORIES, VANITIES, MIRRORS, TOILET ACCESSORIES, AND ALL ASSOCIATED COMPONENTS. VERIFY EXISTING CONDITIONS AND LOCATIONS PRIOR TO BID.
12. REMOVE INTERIOR COLUMN TREATMENTS: REMOVE ALL INTERIOR FINISHES AND COVERINGS DOWN TO EXPOSED STRUCTURAL COLLUMNS. (APPLIES TO ALL COLLUMNS).

13. REMOVE METAL FURRING AND GYPSUM BOARD DOWN TO EXISTING CMU IN PREPERATION FOR NEW METAL FURRING AND GYPSUM BOARD ASSEMBLY.
14. REMOVE EXISTING GLASS BLOCK WALL IN ITS ENTIRETY.

15. REMOVE EXISTING HANDRAILS, GUARDRAILS, WALL BRACKETS, FASTENERS, ETC. IN PREPERATION FOR INSTALLATION OF NEW HANDRAIL AND GUARDRAIL ASSEMBLIES.
16. REMOVE EXISTING WOOD BLOCKING AT STAIR RISER AND PREP EXISTING STAIR TREAD, RISERS, AND LANDINGS IN PREPARATION FOR NEW SCHEDULED FINISHES.

17. REMOVE PORTIONS OF EXISTING CMU AND BRICK VENEER WALL FOR INSTALLATION OF NEW STRUCTURAL MASONRY JAMB AND LINTEL AS REQUIRED BY STRUCTURAL FOR THE INSTALLATION OF NEW SCHEDULED OPENING ASSEMBLY. SEE STRUCTURAL FOR SHORING AND ADDITIONAL REQUIREMENTS.
18. CROSSHATCHED AREA INDICATES PORTIONS OF EXISTING BRICK VENEER AND CMU MASONRY TO BE REMOVED IN PREPARATION FOR NEW STOREFRONT. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL REQUIREMENTS.
19. MAINTAIN AND PROTECT EXISTING KNOX BOX FOR REUSE.

20. NOT USED.
21. REMOVE TEMPORARY PLYWOOD FROM EXISTING OPENING IN PREPARATION FOR INSTALLATION OF NEW STOREFRONT.
22. NOT USED.

23. REMOVE EXISTING COLUMN COVERS INCLUDING CLIPS, FASTENERS, AND SEALANTS TO MAKE WAY FOR INSTALLATION OF NEW SPECIFIED COLUMN COVER AS SHOWN ON ARCHITECTURAL DRAWINGS AND SEE SECTION 05 5813 ALUMINUM COLUMN COVERS. CLEAN BRICK SILL OF SEALANT AND GHOST LINES LEFT FROM EXISTING COLUMN COVERS.
24. PREPARE EXISTING SURFACE OF ELEVATOR PIT FLOOR AND WALLS TO REMOVE CRYSTALLINE WATERPROOFING AS REQUIRED TO PROVIDE NEW CRYSTALLINE WATERPROOFING TO EXISTING ELEVATOR PIT (ALL SURFACES). REFER TO SPECIFICATION SECTION 07 1616 CRYSTALLINE WATERPROOFING.

1. CONCRETE SUBSTRATE SHALL BE STRUCTURALLY SOUND AND FREE FROM DETERIORATED CONCRETE, DUST, DIRT, PAINT, OIL, EFFLORESCENCE, LAITANCE, CURING COMPOUNDS AND OTHER CONTAMINANTS. BLOW CLEAN USING UNOILED AIR.
2. CONCRETE HONEYCOMBS, CAVITIES, JOINTS, CRACKS, VOIDS, TIE HOLES AND OTHER DEFECTS MUST BE OPENED AND ROUTED TO SOUND MATERIAL.
3. NO ACTIVE WATER LEAKS SHOULD BE PRESENT AT THE TIME OF APPLICATION.
4. SURFACE PROFILE SHALL BE CSP 1-3 PER ICRI GUIDELINE 310.2 - 1997 (FORMERLY 03732) "SELECTING AND SPECIFYING CONCRETE SURFACE PREPARATION FOR SEALERS, COATINGS, AND POLYMER OVERLAYS".
5. ONCE PREPARED, THE SUBSTRATE NEEDS TO BE SOAKED WITH WATER TO A SATURATED, SURFACE-DRY (SSD) CONDITION JUST PRIOR TO THE APPLICATION OF THE MATERIAL.
6. INSTALL CRYSTALLINE WATERPROOFING IN ACCORDANCE WITH MANUFACTURERS WATERPROOFING APPLICATION INSTRUCTIONS.

25. REMOVE EXISTING WALL MOUNTED LIGHT FIXTURE.
26. REMOVE EXISTING PLASTIC LAMINATE CAP ON TOP OF DIVIDING WALL.
27. REMOVE TWO (2) CONCRETE FILLED, ROUND, STEEL BOLLARDS AND ASSOCIATED FOUNDATIONS. FILL SOIL DEPRESSIONS AS REQUIRED.
28. REMOVE PLYWOOD FROM EXISTING STAIRWELL IN PREPARATION FOR NEW WORK.
29. EXISTING CURTAIN WALL TO BE REMOVED IN PREPARATION OF NEW CURTAIN WALL.
30. REMOVE EXISTING STUD / GLASS WALL IN ITS ENTIRETY.
31. REMOVE EXISTING GUARD RAIL ASSEMBLY, FASTENERS AND ASSOCIATED STUD WALL IN ITS ENTIRETY.
32. CLEAN AND PAINT EXISTING DIMENSIONAL LETTERS.

MISCELLANEOUS PATCHING WORK NOTES:

- A. INFILL EXISTING ROOF OPENING. REFER TO TYPICAL ROOF OPENING DETAIL ON STRUCTURAL DRAWINGS FOR REQUIREMENTS.
- B. CONTRACTOR SHALL INSPECT AND PATCH ALL WALL OPENINGS, VOIDS, AND PENETRATIONS TO ENSURE COMPLIANCE WITH FIRE-RESISTANCE RATINGS AS INDICATED ON LIFE SAFETY PLANS. MEANS AND METHODS FOR PATCHING SHALL BE DETERMINED BY THE CONTRACTOR AND SHALL MATCH ADJACENT MATERIALS. E.G. CONCRETE, CMU, ETC. USE FIRESTOP MATERIALS SPECIFIED IN THE PROJECT DOCUMENTS THAT MEET THE WALL'S REQUIRED FIRE RESISTANCE RATING (E.G. FIRE-RATED SEALANTS, CAULKS, MORTARS, AND INTUMESCENT PRODUCTS). ENSURE MATERIALS ARE UL-LISTED OR TESTED.
- C. PROVIDE NEW CONCRETE FILL AT MAIN ENTRY VESTIBULE FLOOR RECESSED AREA AS REQUIRED FOR SUBSTRATE FOR NEW SPECIFIED FLOOR MATERIAL. COMPLY WITH FLOOR MANUFACTURER'S REQUIREMENTS.



Rev.	Description	Date

Job Number 25206

Date 10/16/2026

Drawn By SSL

Checked By FEL, JGB

Project Title

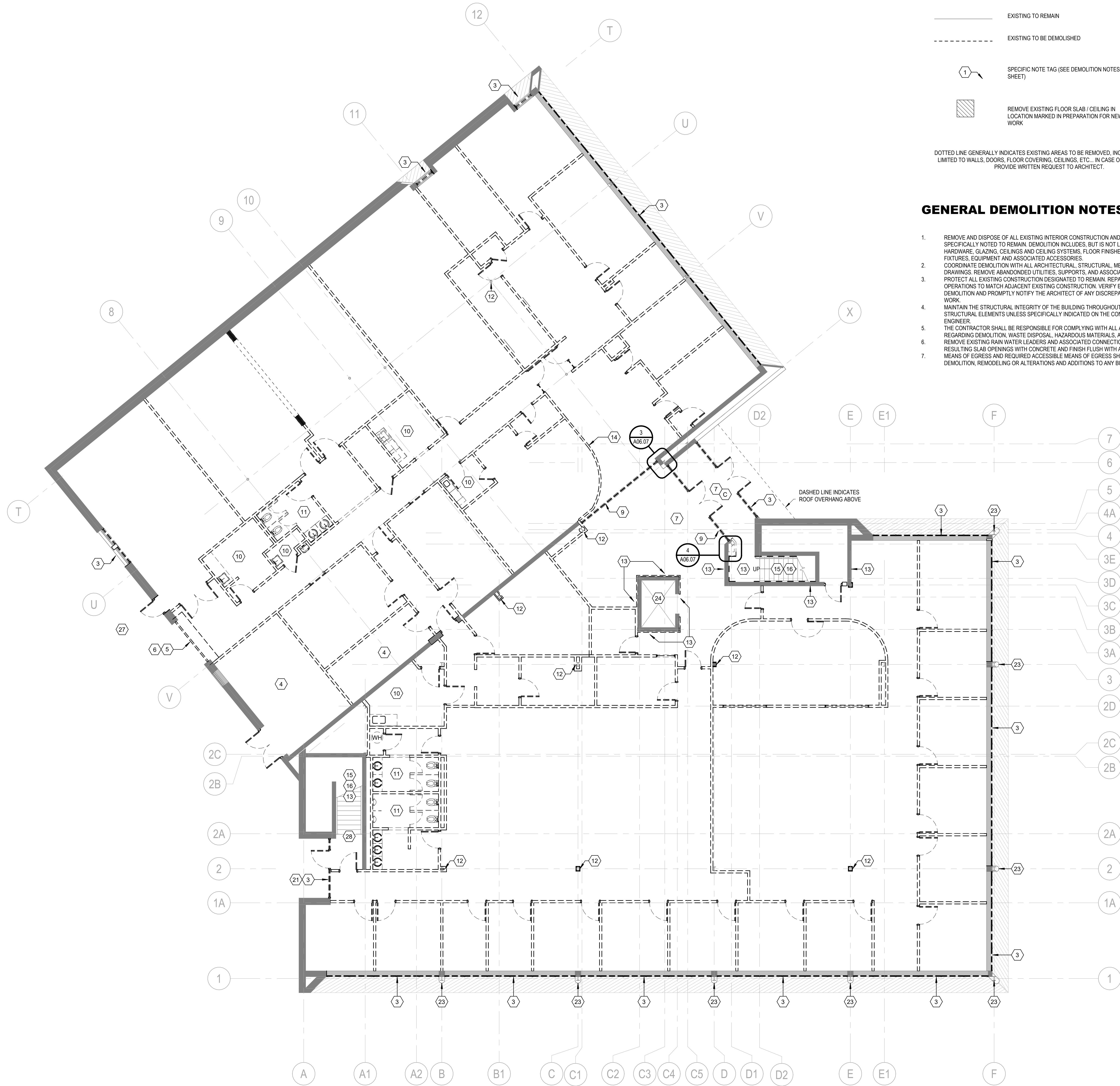
TSSC EXECUTIVE PARK BUILDING E

2511 Fairlane Dr, Montgomery, AL 36116

Sheet Title DEMOLITION NOTES

Sheet Number AD0.00





LEGEND:

- Solid line: EXISTING TO REMAIN
- Dashed line: EXISTING TO BE DEMOLISHED
- 1: SPECIFIC NOTE TAG (SEE DEMOLITION NOTES SHEET)
- Hatched area: REMOVE EXISTING FLOOR SLAB / CEILING IN LOCATION MARKED IN PREPARATION FOR NEW WORK

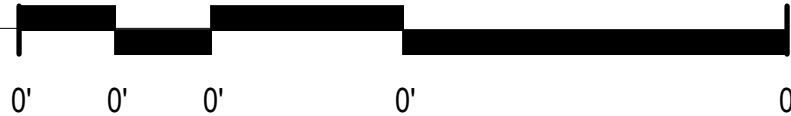
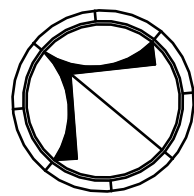
DOTTED LINE GENERALLY INDICATES EXISTING AREAS TO BE REMOVED, INCLUDING BUT NOT LIMITED TO WALLS, DOORS, FLOOR COVERING, CEILINGS, ETC.. IN CASE OF UNCERTAINTY PROVIDE WRITTEN REQUEST TO ARCHITECT.

GENERAL DEMOLITION NOTES:

- REMOVE AND DISPOSE OF ALL EXISTING INTERIOR CONSTRUCTION AND FINISHES WITHIN THE PROJECT LIMITS UNLESS SPECIFICALLY NOTED TO REMAIN. DEMOLITION INCLUDES, BUT IS NOT LIMITED TO, INTERIOR PARTITIONS, DOORS, FRAMES, DOOR HARDWARE, GLAZING, CEILING AND CEILING SYSTEMS, FLOOR FINISHES, WALL FINISHES, CASEWORK, MILLWORK, SPECIALTIES, FIXTURES, EQUIPMENT AND ASSOCIATED ACCESSORIES.
- COORDINATE DEMOLITION WITH ALL ARCHITECTURAL, STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, AND FIRE PROTECTION DRAWINGS. REMOVE ABANDONED UTILITIES, SUPPORTS, AND ASSOCIATED COMPONENTS SERVING DEMOLISHED CONSTRUCTION. PROTECT ALL EXISTING CONSTRUCTION DESIGNATED TO REMAIN. REPAIR OR REPLACE ANY DAMAGE RESULTING FROM DEMOLITION OPERATIONS TO MATCH ADJACENT EXISTING CONSTRUCTION. VERIFY EXISTING CONDITIONS IN THE FIELD PRIOR TO BEGINNING DEMOLITION AND PROMPTLY NOTIFY THE ARCHITECT OF ANY DISCREPANCIES OR UNFORESEEN CONDITIONS THAT MAY AFFECT THE WORK.
- MAINTAIN THE STRUCTURAL INTEGRITY OF THE BUILDING THROUGHOUT DEMOLITION OPERATIONS. DO NOT REMOVE OR ALTER STRUCTURAL ELEMENTS UNLESS SPECIFICALLY INDICATED ON THE CONTRACT DOCUMENTS OR DIRECTED BY THE STRUCTURAL ENGINEER.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLYING WITH ALL APPLICABLE FEDERAL, STATE, AND LOCAL REGULATIONS REGARDING DEMOLITION, WASTE DISPOSAL, HAZARDOUS MATERIALS, AND ENVIRONMENTAL PROTECTION.
- REMOVE EXISTING RAIN WATER LEADERS AND ASSOCIATED CONNECTIONS WHERE ENCOUNTERED IN AREAS OF NEW WORK. FILL RESULTING SLAB OPENINGS WITH CONCRETE AND FINISH FLUSH WITH ADJACENT EXISTING SLAB.
- MEANS OF EGRESS AND REQUIRED ACCESSIBLE MEANS OF EGRESS SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION, DEMOLITION, REMODELING OR ALTERATIONS AND ADDITIONS TO ANY BUILDING.

SPECIFIC DEMOLITION NOTES:

- REMOVE STUCCO SOFFITS, METAL LATHE, METAL SUPPORT SYSTEM, HANGER WIRE, BATT INSULATION (WHERE APPLICABLE) AND ALL ASSOCIATED COMPONENTS, TO INCLUDE BUT NOT LIMITED TO, ELECTRICAL, MECHANICAL, AND PLUMBING TO MAKE WAY FOR NEW METAL SOFFIT PANELS AND TRIM. COORDINATE WITH ABATEMENT CONTRACTOR ON THE REMOVAL OF ANY HAZARDOUS MATERIALS.
- WHERE APPLICABLE, REMOVE SHEET METAL LINER COVERS, CLIPS, FASTENERS, AND COMPONENTS FROM EXISTING STEEL LINTELS. SANDBLAST EXISTING STEEL LINTELS TO REMOVE ALL RUST AND PRIME WITH STEEL PRIMER IN PREPARATION FOR INSTALLATION OF NEW SHEET METAL LINER COVERS.
- REMOVE EXISTING STOREFRONT / ALUMINUM WINDOWS IN PREPARATION FOR INSTALLATION OF NEW SCHEDULED STOREFRONT / ALUMINUM WINDOWS.
- DEMOLISH ALL EXISTING MECHANICAL CURBS IN THIS ROOM. SEE MECHANICAL.
- REMOVE EXISTING COILING DOOR.
- REMOVE EXISTING OVERHEAD CANOPY.
- REMOVE EXISTING INTERIOR BRICK PAVERS AND THICK SETTING BED DOWN TO THE CONCRETE SLAB. SMOOTH AND CLEAN CONCRETE SURFACE FOR PREPERATION OF FUTURE NEW FLOORING.
- REMOVE EXISTING APPLIANCES TO INCLUDE BUT NOT LIMITED TO MICROWAVE, DISHWASHER, ICE MAKER, SINK, AND REFRIGERATOR. REMOVE ALL KITCHEN COMPONENTS INCLUDING BUT NOT LIMITED TO CABINETS, CABINET TOPS, AND CABINET HARDWARE.
- REMOVE INTERIOR STOREFRONT FRAMING, GLAZING, AND ALL ASSOCIATED COMPONENTS. COORDINATE WITH ABATEMENT REQUIREMENTS. REMOVE SUPPORTING METAL FRAMING, WOOD BLOCKING, AND ASSOCIATED COMPONENTS.
- REMOVE BUILT IN CABINETRY AND FREE FLOATING SHELVING.
- REMOVE ALL TOILET PARTITIONS, LAVATORIES, VANITIES, MIRRORS, TOILET ACCESSORIES, AND ALL ASSOCIATED COMPONENTS. VERIFY EXISTING CONDITIONS AND LOCATIONS PRIOR TO BID.
- REMOVE INTERIOR COLUMN TREATMENTS: REMOVE ALL INTERIOR FINISHES AND COVERINGS DOWN TO EXPOSED STRUCTURAL COLLUMNS. (APPLIES TO ALL COLLUMNS).
- REMOVE METAL FURRING AND GYPSUM BOARD DOWN TO EXISTING CMU IN PREPERATION FOR NEW METAL FURRING AND GYPSUM BOARD ASSEMBLY.
- REMOVE EXISTING GLASS BLOCK WALL IN ITS ENTIRETY.
- REMOVE EXISTING HANDRAILS, GUARDRAILS, WALL BRACKETS, FASTENERS, ETC. IN PREPERATION FOR INSTALLATION OF NEW HANDRAIL AND GUARDRAIL ASSEMBLIES.
- REMOVE EXISTING WOOD BLOCKING AT STAIR RISER AND PREP EXISTING STAIR TREAD, RISERS, AND LANDINGS IN PREPARATION FOR NEW SCHEDULED FINISHES.
- REMOVE PORTIONS OF EXISTING CMU AND BRICK VENEER WALL FOR INSTALLATION OF NEW STRUCTURAL MASONRY JAMB AND LINTEL AS REQUIRED BY STRUCTURAL FOR THE INSTALLATION OF NEW SCHEDULED OPENING ASSEMBLY. SEE STRUCTURAL FOR SHORING AND ADDITIONAL REQUIREMENTS.
- CROSSHATCHED AREA INDICATES PORTIONS OF EXISTING BRICK VENEER AND CMU MASONRY TO BE REMOVED IN PREPARATION FOR NEW STOREFRONT. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL REQUIREMENTS.
- MAINTAIN AND PROTECT EXISTING KNOX BOX FOR REUSE.
- NOT USED.
- REMOVE TEMPORARY PLYWOOD FROM EXISTING OPENING IN PREPARATION FOR INSTALLATION OF NEW STOREFRONT.
- NOT USED.
- REMOVE EXISTING COLLUMN COVERS INCLUDING CLIPS, FASTENERS, AND SEALANTS TO MAKE WAY FOR INSTALLATION OF NEW SPECIFIED COLLUMN COVER AS SHOWN ON ARCHITECTURAL DRAWINGS AND SEE SECTION 05 5815 ALUMINUM COLLUMN COVERS. CLEAN BRICK SILL OF SEALANT AND GHOST LINES LEFT FROM EXISTING COLLUMN COVERS.
- PREPARE EXISTING SURFACE OF ELEVATOR PIT FLOOR AND WALLS TO REMOVE CRYSTALLINE WATERPROOFING AS REQUIRED TO PROVIDE NEW CRYSTALLINE WATERPROOFING TO EXISTING ELEVATOR PIT (ALL SURFACES). REFER TO SPECIFICATION SECTION 07 1616 CRYSTALLINE WATERPROOFING.
 - CONCRETE SUBSTRATE SHALL BE STRUCTURALLY SOUND AND FREE FROM DETERIORATED CONCRETE, DUST, DIRT, PAINT, OIL, EFFLORESCENCE, LAITANCE, CURING COMPOUNDS AND OTHER CONTAMINANTS. BLOW CLEAN USING UNIOLED AIR.
 - CONCRETE HONEYCOMBS, CAVITIES, JOINTS, CRACKS, VOIDS, TIE HOLES AND OTHER DEFECTS MUST BE OPENED AND ROUTED TO SOUND MATERIAL.
 - NO ACTIVE WATER LEAKS SHOULD BE PRESENT AT THE TIME OF APPLICATION.
 - SURFACE PROFILE SHALL BE CSP 1-3 PER ICRI GUIDELINE 3102 - 1997 (FORMERLY 03732) "SELECTING AND SPECIFYING CONCRETE SURFACE PREPARATION FOR SEALERS, COATINGS, AND POLYMER OVERLAYS".
 - ONCE PREPARED, THE SUBSTRATE NEEDS TO BE SOAKED WITH WATER TO A SATURATED, SURFACE-DRY (SSD) CONDITION JUST PRIOR TO THE APPLICATION OF THE MATERIAL.
 - INSTALL CRYSTALLINE WATERPROOFING IN ACCORDANCE WITH MANUFACTURERS WATERPROOFING APPLICATION INSTRUCTIONS.
- REMOVE EXISTING WALL MOUNTED LIGHT FIXTURE.
- REMOVE EXISTING PLASTIC LAMINATE CAP ON TOP OF DIVIDING WALL.
- REMOVE TWO (2) CONCRETE FILLED, ROUND, STEEL BOLLARDS AND ASSOCIATED FOUNDATIONS. FILL SOIL DEPRESSIONS AS REQUIRED.
- REMOVE PLYWOOD FROM EXISTING STAIRWELL IN PREPARATION FOR NEW WORK.
- EXISTING CURTAIN WALL TO BE REMOVED IN PREPARATION OF NEW CURTAIN WALL.
- REMOVE EXISTING STUD / GLASS WALL IN ITS ENTIRETY.
- REMOVE EXISTING GUARD RAIL ASSEMBLY, FASTENERS AND ASSOCIATED STUD WALL IN ITS ENTIRETY.
- CLEAN AND PAINT EXISTING DIMENSIONAL LETTERS.

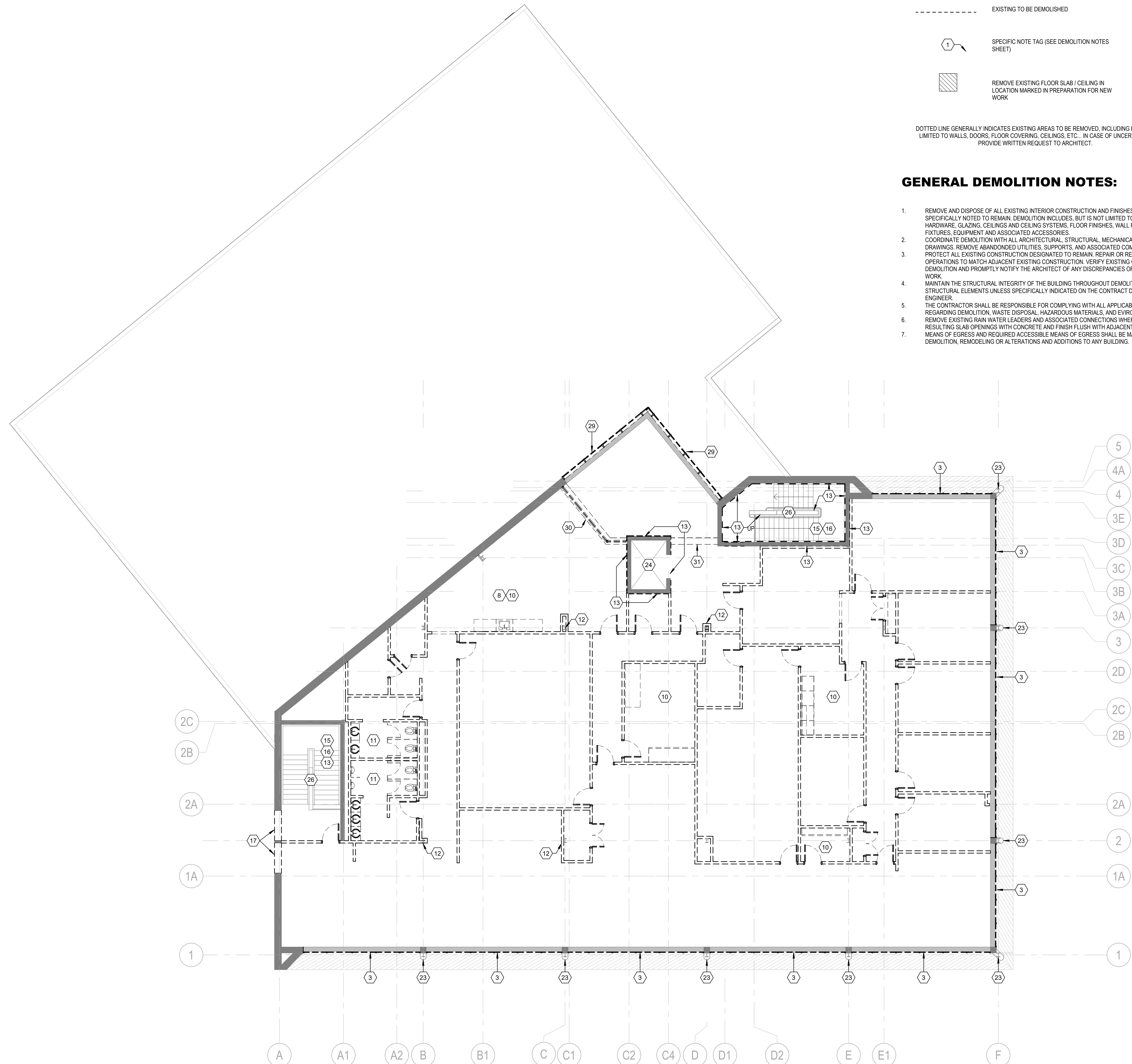


Rev.	Description	Date

Job Number	25206
Date	10/16/2026
Drawn By	SSL
Checked By	FEL, JGB

Project Title





LEGEND:

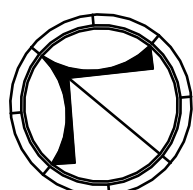
- EXISTING TO REMAIN
- - - - - EXISTING TO BE DEMOLISHED
- 1 SPECIFIC NOTE TAG (SEE DEMOLITION NOTES SHEET)
- REMOVE EXISTING FLOOR SLAB / CEILING IN LOCATION MARKED IN PREPARATION FOR NEW WORK
- DOTTED LINE GENERALLY INDICATES EXISTING AREAS TO BE REMOVED, INCLUDING BUT NOT LIMITED TO WALLS, DOORS, FLOOR COVERING, CEILINGS, ETC. IN CASE OF UNCERTAINTY PROVIDE WRITTEN REQUEST TO ARCHITECT.

GENERAL DEMOLITION NOTES:

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- MAINTAIN THE STRUCTURAL INTEGRITY OF THE BUILDING THROUGHOUT DEMOLITION OPERATIONS. DO NOT REMOVE OR ALTER STRUCTURAL ELEMENTS UNLESS SPECIFICALLY INDICATED ON THE CONTRACT DOCUMENTS OR DIRECTED BY THE STRUCTURAL ENGINEER.
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- MEANS OF EGRESS AND REQUIRED ACCESSIBLE MEANS OF EGRESS SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION. DEMOLITION, REMODELING OR ALTERATIONS AND ADDITIONS TO ANY BUILDING.

SPECIFIC DEMOLITION NOTES:

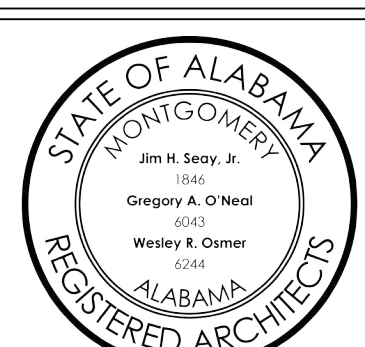
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- DEMOLISH ALL EXISTING MECHANICAL CURBS IN THIS ROOM. SEE MECHANICAL.
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- REMOVE EXISTING OVERHEAD CANOPY.
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- MAINTAIN AND PROTECT EXISTING KNOX BOX FOR REUSE.
- NOT USED.
- REMOVE TEMPORARY PLYWOOD FROM EXISTING OPENING IN PREPARATION FOR INSTALLATION OF NEW STOREFRONT.
- NOT USED.
- REMOVE EXISTING COLUMN COVERS INCLUDING CLIPS, FASTENERS, AND SEALANTS TO MAKE WAY FOR INSTALLATION OF NEW SPECIFIED COLUMN COVER AS SHOWN ON ARCHITECTURAL DRAWINGS AND SEE SECTION 05 5813 ALUMINUM COLUMN COVERS. CLEAN BRICK SILL OF SEALANT AND GROUT LINES LEFT FROM EXISTING COLUMN COVERS.
- PREPARE EXISTING SURFACE OF ELEVATOR PIT FLOOR AND WALLS TO REMOVE CRYSTALLINE WATERPROOFING AS REQUIRED TO PROVIDE NEW CRYSTALLINE WATERPROOFING TO EXISTING ELEVATOR PIT (ALL SURFACES). REFER TO SPECIFICATION SECTION 07 1616 CRYSTALLINE WATERPROOFING.
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 - CONCRETE HONEYCOMBS, CAVITIES, JOINTS, CRACKS, VOIDS, TIE HOLES AND OTHER DEFECTS MUST BE OPENED AND ROUTED TO SOUND MATERIAL.
 - NO ACTIVE WATER LEAKS SHOULD BE PRESENT AT THE TIME OF APPLICATION.
 - SURFACE PROFILE SHALL BE CSP-1.3 PER ICRI GUIDELINE 310.2 - 1997 (FORMERLY 03732) "SELECTING AND SPECIFYING CONCRETE SURFACE PREPARATION FOR SEALERS, COATINGS, AND POLYMER OVERLAYS".
 - ONCE PREPARED, THE SUBSTRATE NEEDS TO BE SOAKED WITH WATER TO A SATURATED, SURFACE-DRY (SSD) CONDITION JUST PRIOR TO THE APPLICATION OF THE MATERIAL.
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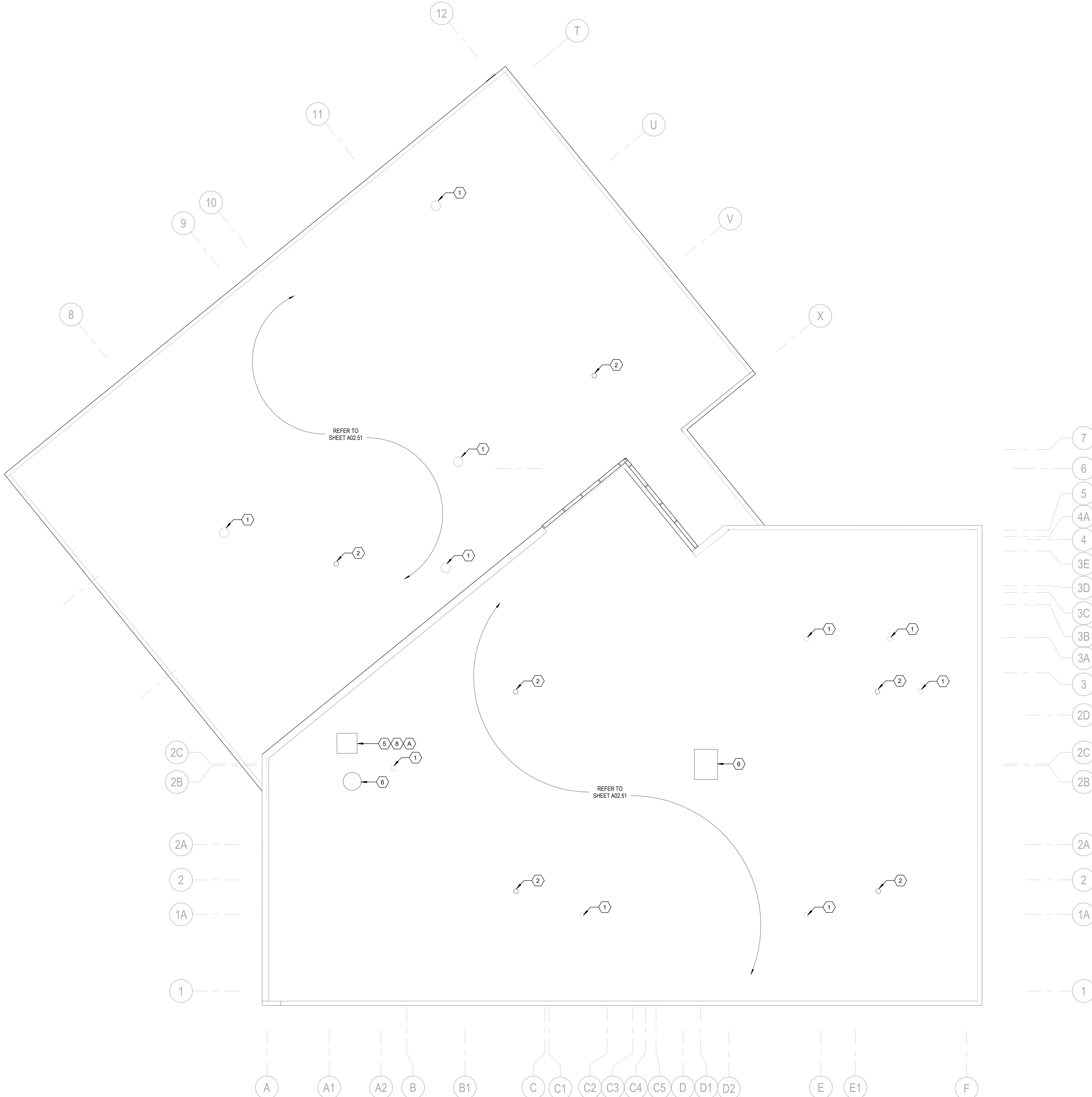


Rev.	Description	Date

Job Number	25206
Date	10/16/2026
Drawn By	SSL
Checked By	FEL, JGB

Project Title





LEGEND:

- EXISTING TO REMAIN
- EXISTING TO BE DEMOLISHED
- SPECIFIC NOTE TAG (SEE DEMOLITION NOTES SHEET)
- REMOVE EXISTING FLOOR SLAB / CEILING IN LOCATION MARKED IN PREPARATION FOR NEW WORK

DOTTED LINE GENERALLY INDICATES EXISTING AREAS TO BE REMOVED, INCLUDING BUT NOT LIMITED TO WALLS, DOORS, FLOOR COVERING, CEILINGS, ETC. IN CASE OF UNCERTAINTY PROVIDE WRITTEN REQUEST TO ARCHITECT.

GENERAL ROOF DEMOLITION NOTES:

- DEMOLITION SHOWN ON THE ROOF PLAN IS FOR CONVENIENCE OF THE CONTRACTOR. CONTRACTOR SHALL DEMOLISH ALL ROOFING PROTECTION AND ACCESSORIES WHERE SPECIFICALLY NOTED OR NOT, THEREBY REMOVING ALL EXISTING MATERIALS BUT NOT LIMITED TO: COPING, CANTS, FLASHING, COVER OR THERMAL BOARDS, MEMBRANES, INSULATION WOOD BLOCKING, LIGHTING PROTECTION, MECHANICAL, ELECTRICAL, AND PLUMBING MATERIALS, ROOF DRAINS, HATCHES, LADDERS, EXPANSION JOINTS, INACTIVE SECURITY AND RACEWAYS, ETC.

HAZARDOUS MATERIAL NOTES:

- REFERENCE ENVIRONMENTAL SITE ASSESSMENT PREPARED BY ENVIRONMENTAL MATERIALS CONSULTANTS, INC., TITLED "SUPPLEMENTAL ASBESTOS SURVEY, AND LEAD PAINT TESTING," FOR DETAILED ABATEMENT REQUIREMENTS WHICH FORM A PART OF THE CONTRACT.

ROOF DEMOLITION NOTES:

- REMOVE VTR INCLUDING PIPE AND FLASHING AND FLASHING IN ITS ENTIRETY.
- REMOVE ROOF DRAIN IN ITS ENTIRETY IN PREPARATION FOR NEW SPECIFIED ROOF DRAIN. SEE PLUMBING.
- REMOVE ROOF TOP EQUIPMENT AND EXISTING METAL ROOF DECK, INCLUDING BUT NOT LIMITED TO CURBS, BLOCKING, FASTENERS, ETC.
- REMOVE WALL SCUPPER AND PATCH WALL PENETRATION IN PREPARATION OF NEW SPECIFIED ROOF SYSTEM.
- REMOVE ROOF HATCH, CURB, AND ACCESS LADDER, INCLUDING ALL FLASHING AND FASTENERS. PATCH EXISTING ROOF OPENING PER STRUCTURAL TYPICAL ROOF PATCH DETAILS IN LOCATIONS WHERE A NEW ROOF HATCH IS NOT SHOWN.
- REMOVE EXISTING MECHANICAL EQUIPMENT IN ITS ENTIRETY DOWN TO EXISTING METAL ROOF DECK, INCLUDING BUT NOT LIMITED TO, CURBS, BLOCKING, FASTENERS, ETC. INFILL AND PATCH ROOF PENETRATION IN PREPARATION FOR NEW SPECIFIED ROOFING SYSTEM.
- REMOVE WEATHER HEAD AND PATCH EXISTING METAL ROOF DECK IN PREPARATION FOR NEW SPECIFIED ROOF SYSTEM.
- REMOVE AND MODIFY PORTIONS OF EXISTING ROOF STRUCTURE FOR INSTALLATION OF NEW ROOF HATCH. SEE NEW ROOF PLAN AND STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.

Rev.	Description	Date

Job Number	25206
Date	10/16/2026
Drawn By	SSL
Checked By	FEL, JGB

Project Title

TSCC EXECUTIVE PARK BUILDING E

2511 Fairlane Dr, Montgomery, AL 36116

Sheet Title

DEMOLITION ROOF PLAN

Sheet Number

AD2.50



Rev.	Description	Date

Job Number	25206
Date	10/16/2026
Drawn By	SSL
Checked By	FEL, JGB

Project Title

TSSC EXECUTIVE PARK BUILDING E
2511 Fairlane Dr, Montgomery, AL 36116

Sheet Title
DEMOLITION EXTERIOR ELEVATIONS

Sheet Number

AD4.00



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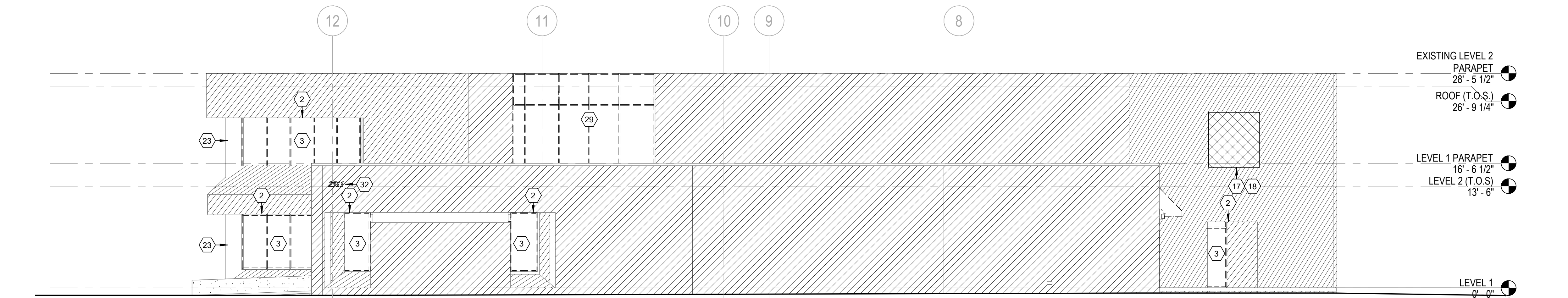
LEGEND:

- EXISTING TO REMAIN
- EXISTING TO BE DEMOLISHED
- SPECIFIC NOTE TAG (SEE DEMOLITION NOTES SHEET)
- REMOVE EXISTING FLOOR SLAB / CEILING IN LOCATION MARKED IN PREPARATION FOR NEW WORK

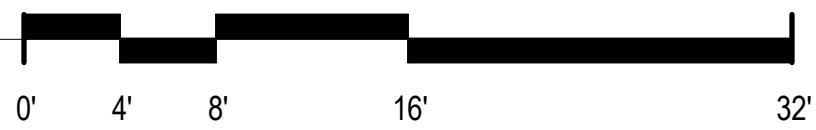
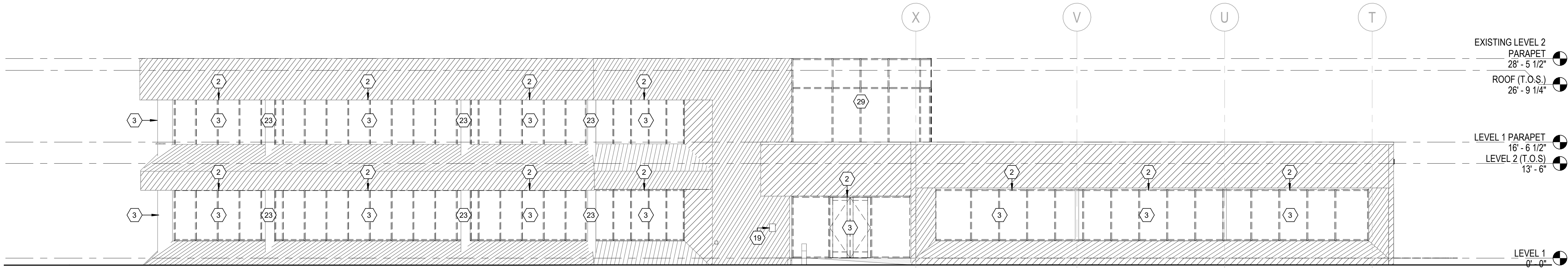
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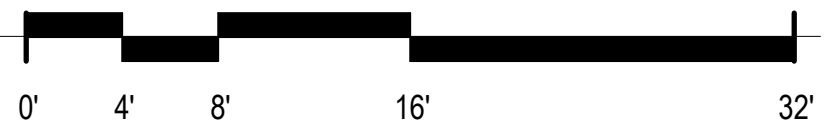
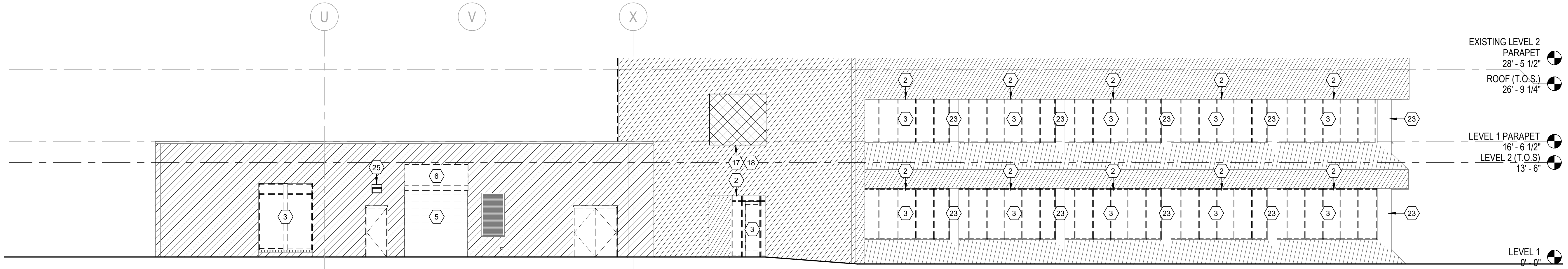
- REMOVE STUCCO SOFFITS, METAL LATHE, METAL SUPPORT SYSTEM, HANGER WIRE, BATT INSULATION (WHERE APPLICABLE) AND ALL ASSOCIATED COMPONENTS, TO INCLUDE BUT NOT LIMITED TO, ELECTRICAL, MECHANICAL, AND PLUMBING TO MAKE WAY FOR NEW METAL SOFFIT PANELS AND TRIM. COORDINATE WITH ABATEMENT CONTRACTOR ON THE REMOVAL OF ANY HAZARDOUS MATERIALS.
- WHERE APPLICABLE, REMOVE SHEET METAL LINTEL COVERS, CLIPS, FASTENERS, AND COMPONENTS FROM EXISTING STEEL LINTELS. SANDBLAST EXISTING STEEL LINTELS TO REMOVE ALL RUST AND PRIME WITH STEEL PRIMER IN PREPARATION FOR INSTALLATION OF NEW SHEET METAL LINER COVERS.
- REMOVE EXISTING STOREFRONT / ALUMINUM WINDOWS IN PREPARATION FOR INSTALLATION OF NEW SCHEDULED STOREFRONT / ALUMINUM WINDOWS.
- DEMOLISH ALL EXISTING MECHANICAL CURBS IN THIS ROOM. SEE MECHANICAL.
- REMOVE EXISTING COILING DOOR.
- REMOVE EXISTING OVERHEAD CANOPY.
- REMOVE EXISTING INTERIOR BRICK PAVERS AND THICK SETTING BED DOWN TO THE CONCRETE SLAB, SMOOTH AND CLEAN CONCRETE SURFACE FOR PREPERATION OF FUTURE NEW FLOORING.
- REMOVE EXISTING APPLIANCES TO INCLUDE BUT NOT LIMITED TO MICROWAVE, DISHWASHER, ICE MAKER, SINK, AND REFRIGERATOR. REMOVE ALL KITCHEN COMPONENTS INCLUDING BUT NOT LIMITED TO CABINETS, CABINET TOPS, AND CABINET HARDWARE.
- REMOVE INTERIOR STOREFRONT FRAMING, GLAZING, AND ALL ASSOCIATED COMPONENTS. COORDINATE WITH ABATEMENT REQUIREMENTS. REMOVE SUPPORTING METAL FRAMING, WOOD BLOCKING, AND ASSOCIATED COMPONENTS.
- REMOVE BUILT IN CABINETRY AND FREE FLOATING SHELVING.
- REMOVE ALL TOILET PARTITIONS, LAVATORIES, VANITIES, MIRRORS, TOILET ACCESSORIES, AND ALL ASSOCIATED COMPONENTS. VERIFY EXISTING CONDITIONS AND LOCATIONS PRIOR TO BID.
- REMOVE INTERIOR COLLUMN TREATMENTS: REMOVE ALL INTERIOR FINISHES AND COVERINGS DOWN TO EXPOSED STRUCTURAL COLLUMNS. (APPLIES TO ALL COLLUMNS).
- REMOVE METAL FURRING AND GYPSUM BOARD DOWN TO EXISTING CMU IN PREPERATION FOR NEW METAL FURRING AND GYPSUM BOARD ASSEMBLY.
- REMOVE EXISTING GLASS BLOCK WALL IN ITS ENTIRETY.
- REMOVE EXISTING HANDRAILS, GUARDRAILS, WALL BRACKETS, FASTENERS, ETC. IN PREPERATION FOR INSTALLATION OF NEW HANDRAIL AND GUARDRAIL ASSEMBLIES.
- REMOVE EXISTING WOOD BLOCKING AT STAIR RISER AND PREP EXISTING STAIR TREAD, RISERS, AND LANDINGS IN PREPARATION FOR NEW SCHEDULED FINISHES.
- REMOVE PORTIONS OF EXISTING CMU AND BRICK VENEER WALL FOR INSTALLATION OF NEW STRUCTURAL MASONRY JAMB AND LINTEL AS REQUIRED BY STRUCTURAL FOR THE INSTALLATION OF NEW SCHEDULED OPENING ASSEMBLY. SEE STRUCTURAL FOR SHORING AND ADDITIONAL REQUIREMENTS.
- CROSSHATCHED AREA INDICATES PORTIONS OF EXISTING BRICK VENEER AND CMU MASONRY TO BE REMOVED IN PREPARATION FOR NEW STOREFRONT. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL REQUIREMENTS.
- MAINTAIN AND PROTECT EXISTING KNOX BOX FOR REUSE.
- NOT USED.
- REMOVE TEMPORARY PLYWOOD FROM EXISTING OPENING IN PREPARATION FOR INSTALLATION OF NEW STOREFRONT.
- NOT USED.
- REMOVE EXISTING COLLUMN COVERS INCLUDING CLIPS, FASTENERS, AND SEALANTS TO MAKE WAY FOR INSTALLATION OF NEW SPECIFIED COLLUMN COVER AS SHOWN ON ARCHITECTURAL DRAWINGS AND SEE SECTION 05 5813 ALUMINUM COLLUMN COVERS. CLEAN BRICK SILL OF SEALANT AND GHOST LINES LEFT FROM EXISTING COLLUMN COVERS.
- PREPARE EXISTING SURFACE OF ELEVATOR PIT FLOOR AND WALLS TO REMOVE CRYSTALLINE WATERPROOFING AS REQUIRED TO PROVIDE NEW CRYSTALLINE WATERPROOFING TO EXISTING ELEVATOR PIT (ALL SURFACES). REFER TO SPECIFICATION SECTION 07 1616 CRYSTALLINE WATERPROOFING.
 - CONCRETE SUBSTRATE SHALL BE STRUCTURALLY SOUND AND FREE FROM DETERIORATED CONCRETE, DUST, DIRT, PAINT, OIL, EFFLORESCENCE, LATANCE, CURING COMPOUNDS AND OTHER CONTAMINANTS. BLOW CLEAN USING UNOILED AIR.
 - CONCRETE HONEYCOMBS, CAVITIES, JOINTS, CRACKS, VOIDS, TIE HOLES AND OTHER DEFECTS MUST BE OPENED AND ROUTED TO SOUND MATERIAL.
 - NO ACTIVE WATER LEAKS SHOULD BE PRESENT AT THE TIME OF APPLICATION.
 - SURFACE PROFILE SHALL BE CSP 1-3 PER ICRI GUIDELINE 310.2 - 1997 (FORMERLY 0373) "SELECTING AND SPECIFYING CONCRETE SURFACE PREPARATION FOR SEALERS, COATINGS, AND POLYMER OVERLAYS".
 - ONCE PREPARED, THE SUBSTRATE NEEDS TO BE SOAKED WITH WATER TO A SATURATED, SURFACE-DRY (SSD) CONDITION JUST PRIOR TO THE APPLICATION OF THE MATERIAL.
 - INSTALL CRYSTALLINE WATERPROOFING IN ACCORDANCE WITH MANUFACTURERS WATERPROOFING APPLICATION INSTRUCTIONS.
- REMOVE EXISTING WALL MOUNTED LIGHT FIXTURE.
- REMOVE EXISTING PLASTIC LAMINATE CAP ON TOP OF DIVIDING WALL.
- REMOVE TWO (2) CONCRETE FILLED, ROUND, STEEL BOLLARDS AND ASSOCIATED FOUNDATIONS. FILL SOIL DEPRESSIONS AS REQUIRED.
- REMOVE PLYWOOD FROM EXISTING STAIRWELL IN PREPARATION FOR NEW WORK.
- EXISTING CURTAIN WALL TO BE REMOVED IN PREPARATION OF NEW CURTAIN WALL.
- REMOVE EXISTING STUD / GLASS WALL IN ITS ENTIRETY.
- REMOVE EXISTING GUARD RAIL ASSEMBLY, FASTENERS AND ASSOCIATED STUD WALL IN ITS ENTIRETY.
- CLEAN AND PAINT EXISTING DIMENSIONAL LETTERS.



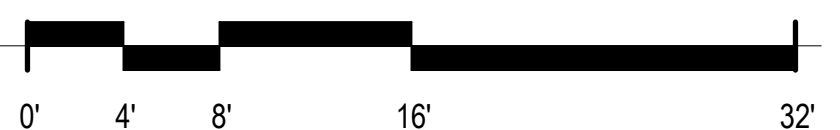
1 DEMOLITION NORTH ELEVATION
1/8" = 1'-0"

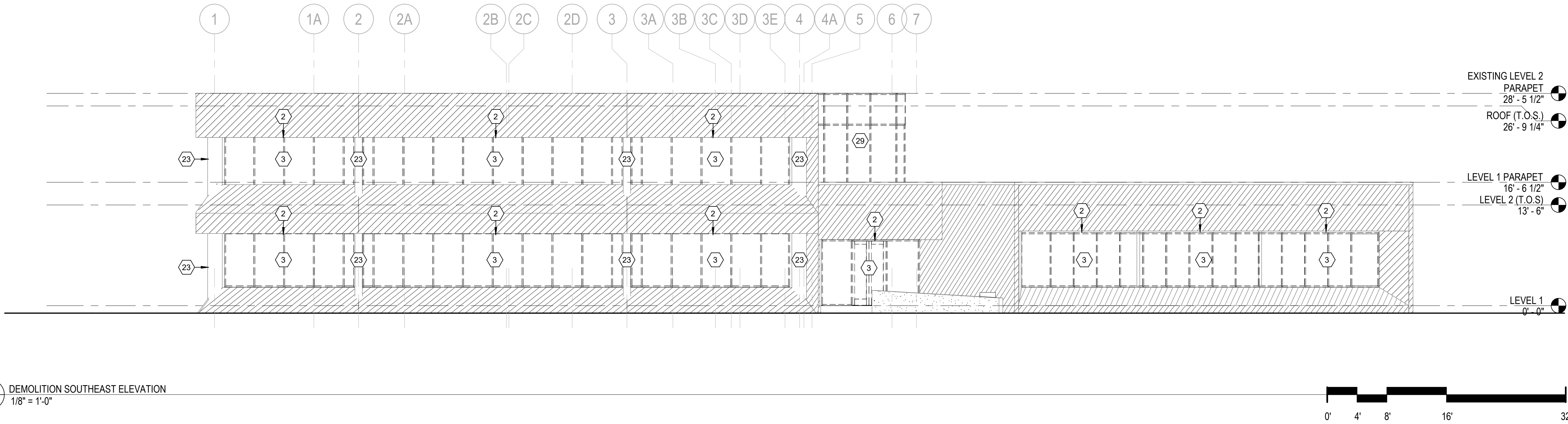


2 DEMOLITION NORTHEAST ELEVATION
1/8" = 1'-0"

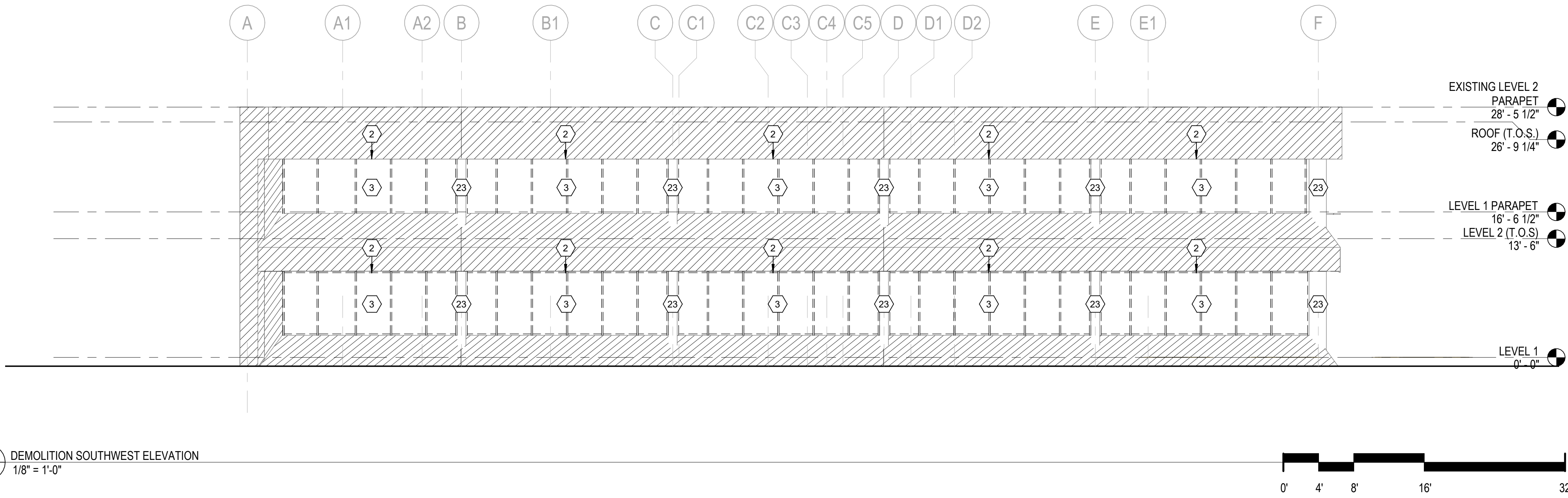


3 DEMOLITION NORTHWEST ELEVATION
1/8" = 1'-0"

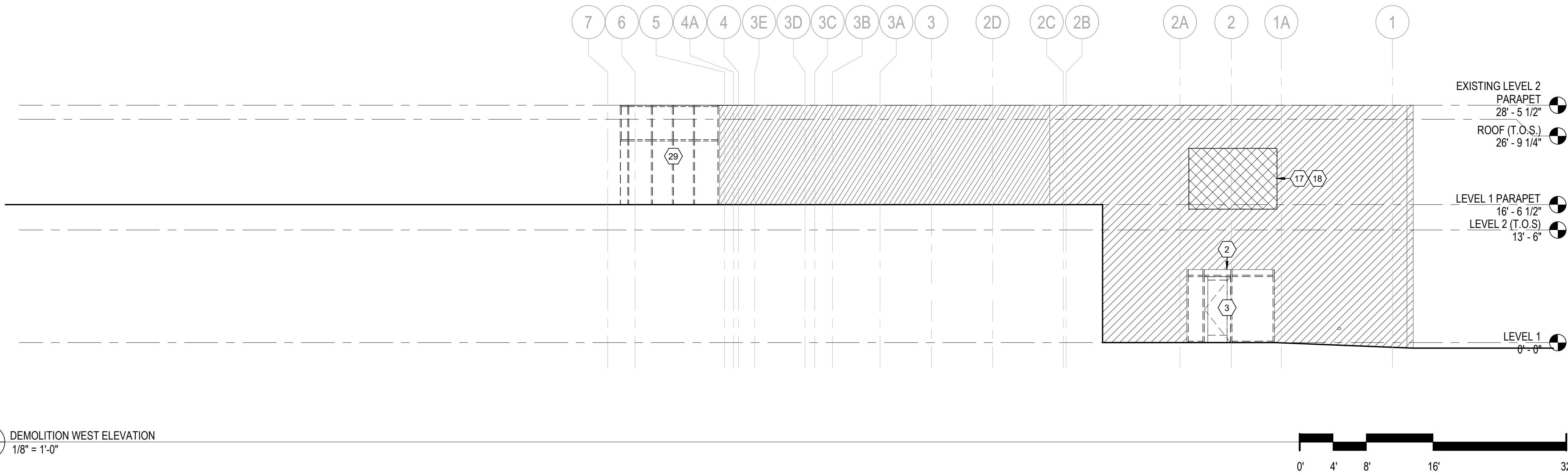




1
AD4.01
DEMOLITION SOUTHEAST ELEVATION
1/8" = 1'-0"



2
AD4.01
DEMOLITION SOUTHWEST ELEVATION
1/8" = 1'-0"



3
AD4.01
DEMOLITION WEST ELEVATION
1/8" = 1'-0"

LEGEND:

- EXISTING TO REMAIN
- EXISTING TO BE DEMOLISHED
- SPECIFIC NOTE TAG (SEE DEMOLITION NOTES SHEET)
- REMOVE EXISTING FLOOR SLAB / CEILING IN LOCATION MARKED IN PREPARATION FOR NEW WORK

DOTTED LINE GENERALLY INDICATES EXISTING AREAS TO BE REMOVED, INCLUDING BUT NOT LIMITED TO WALLS, DOORS, FLOOR COVERING, CEILINGS, ETC... IN CASE OF UNCERTAINTY PROVIDE WRITTEN REQUEST TO ARCHITECT.

SPECIFIC DEMOLITION NOTES:

- REMOVE STUCCO SOFFITS, METAL LATHE, METAL SUPPORT SYSTEM, HANGER WIRE, BATT INSULATION (WHERE APPLICABLE) AND ALL ASSOCIATED COMPONENTS, TO INCLUDE BUT NOT LIMITED TO, ELECTRICAL, MECHANICAL, AND PLUMBING TO MAKE WAY FOR NEW METAL SOFFIT PANELS AND TRIM. COORDINATE WITH ABATEMENT CONTRACTOR ON THE REMOVAL OF ANY HAZARDOUS MATERIALS.
- WHERE APPLICABLE, REMOVE SHEET METAL LINTEL COVERS, CLIPS, FASTENERS, AND COMPONENTS FROM EXISTING STEEL LINTELS. SANDBLAST EXISTING STEEL LINTELS TO REMOVE ALL RUST AND PRIME WITH STEEL PRIMER IN PREPARATION FOR INSTALLATION OF NEW SHEET METAL LINER COVERS.
- REMOVE EXISTING STOREFRONT / ALUMINUM WINDOWS IN PREPARATION FOR INSTALLATION OF NEW SCHEDULED STOREFRONT / ALUMINUM WINDOWS.
- DEMOLISH ALL EXISTING MECHANICAL CURBS IN THIS ROOM. SEE MECHANICAL.
- REMOVE EXISTING COILING DOOR.
- REMOVE EXISTING OVERHEAD CANOPY.
- REMOVE EXISTING INTERIOR BRICK PAVERS AND THICK SETTING BED DOWN TO THE CONCRETE SLAB, SMOOTH AND CLEAN CONCRETE SURFACE FOR PREPERATION OF FUTURE NEW FLOORING.
- REMOVE EXISTING APPLIANCES TO INCLUDE BUT NOT LIMITED TO MICROWAVE, DISHWASHER, ICE MAKER, SINK, AND REFRIGERATOR. REMOVE ALL KITCHEN COMPONENTS INCLUDING BUT NOT LIMITED TO CABINETS, CABINET TOPS, AND CABINET HARDWARE.
- REMOVE INTERIOR STOREFRONT FRAMING, GLAZING, AND ALL ASSOCIATED COMPONENTS. COORDINATE WITH ABATEMENT REQUIREMENTS. REMOVE SUPPORTING METAL FRAMING, WOOD BLOCKING, AND ASSOCIATED COMPONENTS.
- REMOVE BUILT IN CABINETRY AND FREE FLOATING SHELIVING.
- REMOVE ALL TOILET PARTITIONS, LAVATORIES, VANITIES, MIRRORS, TOILET ACCESSORIES, AND ALL ASSOCIATED COMPONENTS. VERIFY EXISTING CONDITIONS AND LOCATIONS PRIOR TO BID.
- REMOVE INTERIOR COLLUMN TREATMENTS: REMOVE ALL INTERIOR FINISHES AND COVERINGS DOWN TO EXPOSED STRUCTURAL COLLUMNS. (APPLIES TO ALL COLLUMNS).
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- REMOVE EXISTING HANDRAILS, GUARDRAILS, WALL BRACKETS, FASTENERS, ETC. IN PREPERATION FOR INSTALLATION OF NEW HANDRAIL AND GUARDRAIL ASSEMBLIES.
- REMOVE EXISTING WOOD BLOCKING AT STAIR RISER AND PREP EXISTING STAIR TREAD, RISERS, AND LANDINGS IN PREPERATION FOR NEW SCHEDULED FINISHES.
- REMOVE PORTIONS OF EXISTING CMU AND BRICK VENEER WALL FOR INSTALLATION OF NEW STRUCTURAL MASONRY JAMB AND LINTEL AS REQUIRED BY STRUCTURAL FOR THE INSTALLATION OF NEW SCHEDULED OPENING ASSEMBLY. SEE STRUCTURAL FOR SHORING AND ADDITIONAL REQUIREMENTS.
- CROSSHATCHED AREA INDICATES PORTIONS OF EXISTING BRICK VENEER AND CMU MASONRY TO BE REMOVED IN PREPERATION FOR NEW STOREFRONT. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL REQUIREMENTS.
- MAINTAIN AND PROTECT EXISTING KNOX BOX FOR REUSE.
- NOT USED.
- REMOVE TEMPORARY PLYWOOD FROM EXISTING OPENING IN PREPERATION FOR INSTALLATION OF NEW STOREFRONT.
- NOT USED.
- REMOVE EXISTING COLLUMN COVERS INCLUDING CLIPS, FASTENERS, AND SEALANTS TO MAKE WAY FOR INSTALLATION OF NEW SPECIFIED COLLUMN COVER AS SHOWN ON ARCHITECTURAL DRAWINGS AND SEE SECTION 05 5813 ALUMINUM COLLUMN COVERS. CLEAN BRICK SILL OF SEALANT AND GHOST LINES LEFT FROM EXISTING COLLUMN COVERS.
- PREPARE EXISTING SURFACE OF ELEVATOR PIT FLOOR AND WALLS TO REMOVE CRYSTALLINE WATERPROOFING AS REQUIRED TO PROVIDE NEW CRYSTALLINE WATERPROOFING TO EXISTING ELEVATOR PIT (ALL SURFACES). REFER TO SPECIFICATION SECTION 07 1616 CRYSTALLINE WATERPROOFING.
 - CONCRETE SUBSTRATE SHALL BE STRUCTURALLY SOUND AND FREE FROM DETERIORATED CONCRETE, DUST, DIRT, PAINT, OIL, EFFLORESCENCE, LATANCE, CURING COMPOUNDS AND OTHER CONTAMINANTS. BLOW CLEAN USING UNOILED AIR.
 - CONCRETE HONEYCOMBS, CAVITIES, JOINTS, CRACKS, VOIDS, TIE HOLES AND OTHER DEFECTS MUST BE OPENED AND ROUTED TO SOUND MATERIAL.
 - NO ACTIVE WATER LEAKS SHOULD BE PRESENT AT THE TIME OF APPLICATION.
 - SURFACE PROFILE SHALL BE CSP 1.3 PER ICRI GUIDELINE 310.2 - 1997 (FORMERLY 0372) "SELECTING AND SPECIFYING CONCRETE SURFACE PREPARATION FOR SEALERS, COATINGS, AND POLYMER OVERLAYS"
 - ONCE PREPARED, THE SUBSTRATE NEEDS TO BE SOAKED WITH WATER TO A SATURATED, SURFACE-DRY (SSD) CONDITION JUST PRIOR TO THE APPLICATION OF THE MATERIAL.
 - INSTALL CRYSTALLINE WATERPROOFING IN ACCORDANCE WITH MANUFACTURERS WATERPROOFING APPLICATION INSTRUCTIONS.
- REMOVE EXISTING WALL MOUNTED LIGHT FIXTURE.
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- REMOVE TWO (2) CONCRETE FILLED, ROUND, STEEL BOLLARDS AND ASSOCIATED FOUNDATIONS. FILL SOIL DEPRESSIONS AS REQUIRED.
- REMOVE PLYWOOD FROM EXISTING STAIRWELL IN PREPARATION FOR NEW WORK.
- EXISTING CURTAIN WALL TO BE REMOVED IN PREPARATION OF NEW CURTAIN WALL.
- REMOVE EXISTING STUD / GLASS WALL IN ITS ENTIRETY.
- REMOVE EXISTING GUARD RAIL ASSEMBLY, FASTENERS AND ASSOCIATED STUD WALL IN ITS ENTIRETY.
- CLEAN AND PAINT EXISTING DIMENSIONAL LETTERS.

Rev.	Description	Date

Job Number	25206
Date	10/16/2026
Drawn By	SSL
Checked By	FEL, JGB

Project Title

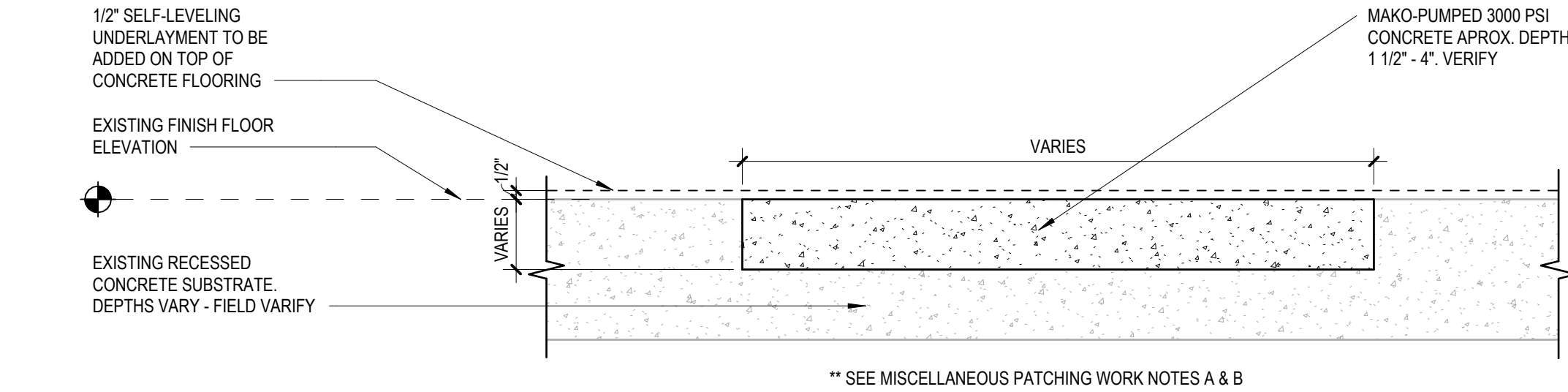
TSSC EXECUTIVE PARK BUILDING E
2511 Fairlane Dr, Montgomery, AL 36116

Sheet Title
DEMOLITION EXTERIOR
ELEVATIONS

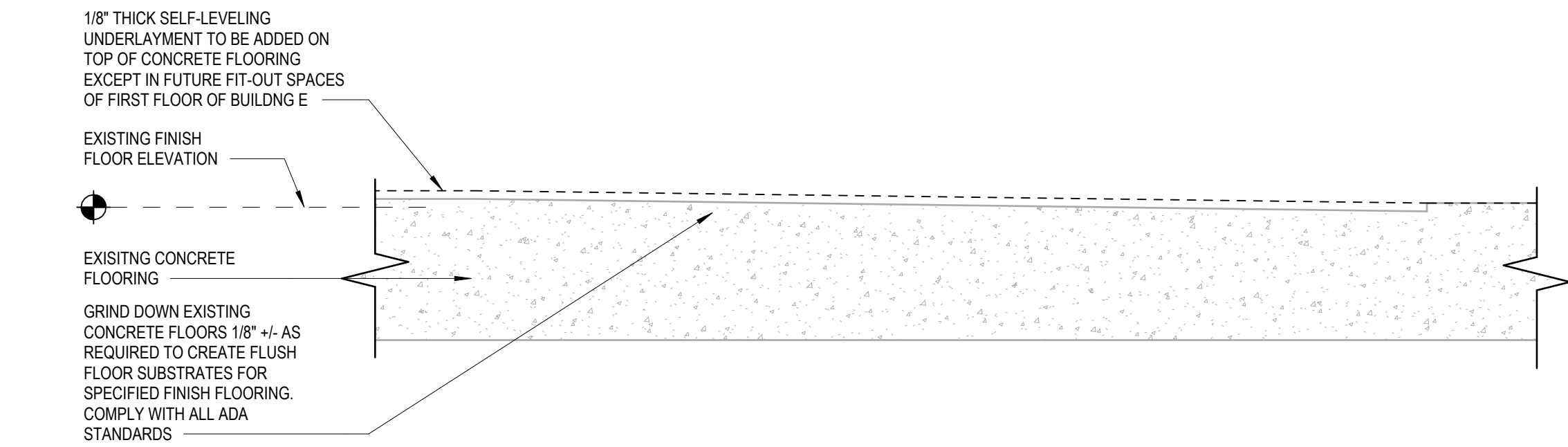
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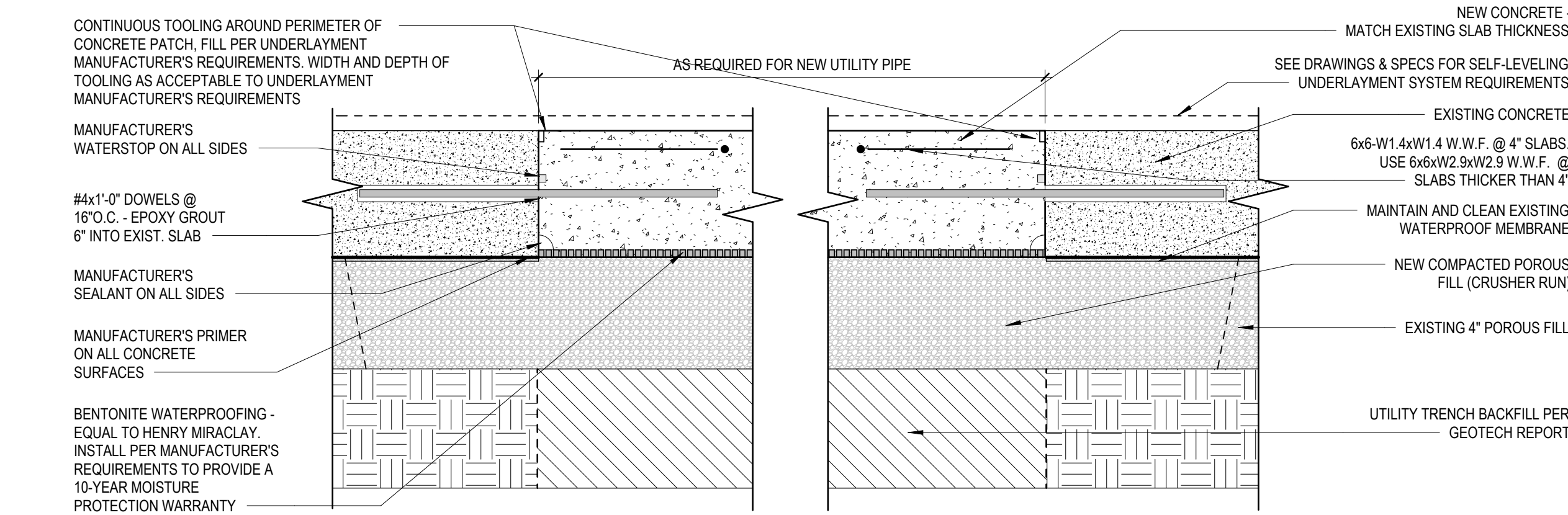




1 MAKO PUMPED CONCRETE INFILL DETAIL
1 1/2" = 1'-0"



2 SELF-LEVELING UNDERLAYMENT TRANSITION DETAIL
3" = 1'-0"

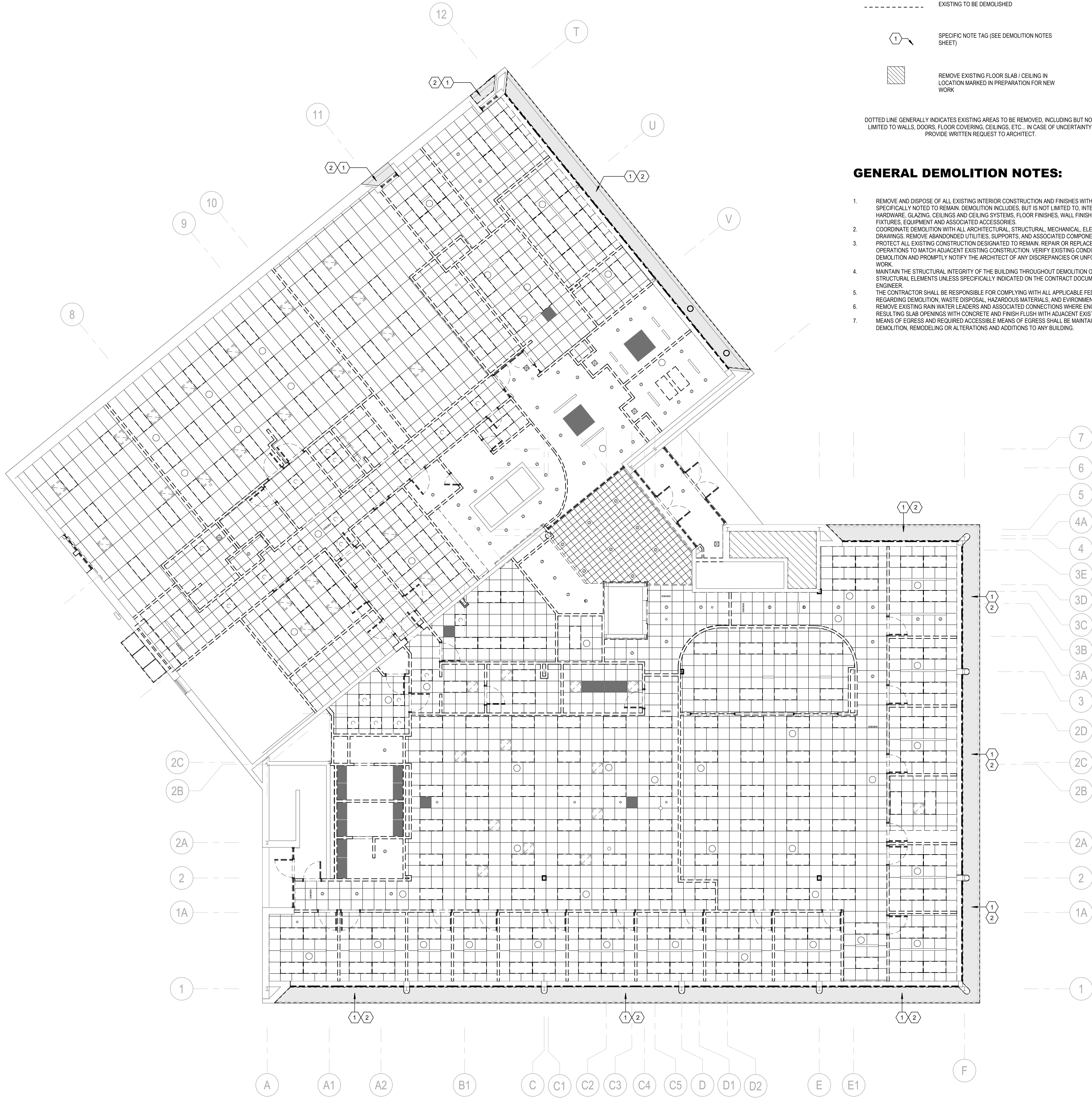


3 TYPICAL CONCRETE PATCHING ABOVE GRADE SLAB & WATERPROOFING
3" = 1'-0"

Rev.	Description	Date

Job Number	25206
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Project Title



LEGEND:

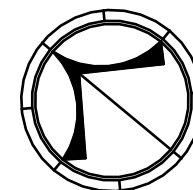
- EXISTING TO REMAIN
- EXISTING TO BE DEMOLISHED
- SPECIFIC NOTE TAG (SEE DEMOLITION NOTES SHEET)
- REMOVE EXISTING FLOOR SLAB / CEILING IN LOCATION MARKED IN PREPARATION FOR NEW WORK
- DOTTED LINE GENERALLY INDICATES EXISTING AREAS TO BE REMOVED, INCLUDING BUT NOT LIMITED TO WALLS, DOORS, FLOOR COVERING, CEILINGS, ETC.. IN CASE OF UNCERTAINTY PROVIDE WRITTEN REQUEST TO ARCHITECT.

GENERAL DEMOLITION NOTES:

- REMOVE AND DISPOSE OF ALL EXISTING INTERIOR CONSTRUCTION AND FINISHES WITHIN THE PROJECT LIMITS UNLESS SPECIFICALLY NOTED TO REMAIN. DEMOLITION INCLUDES, BUT IS NOT LIMITED TO, INTERIOR PARTITIONS, DOORS, FRAMES, DOOR HARDWARE, GLAZING, CEILINGS AND CEILING SYSTEMS, FLOOR FINISHES, WALL FINISHES, CASEWORK, MILLWORK, SPECIALTIES, FIXTURES, EQUIPMENT AND ASSOCIATED ACCESSORIES.
- COORDINATE DEMOLITION WITH ALL ARCHITECTURAL, STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, AND FIRE PROTECTION DRAWINGS. REMOVE ABANDONED UTILITIES, SUPPORTS, AND ASSOCIATED COMPONENTS SERVING DEMOLISHED CONSTRUCTION.
- PROTECT ALL EXISTING CONSTRUCTION DESIGNATED TO REMAIN. REPAIR OR REPLACE ANY DAMAGE RESULTING FROM DEMOLITION OPERATIONS TO MATCH ADJACENT EXISTING CONSTRUCTION. VERIFY EXISTING CONDITIONS IN THE FIELD PRIOR TO BEGINNING DEMOLITION AND PROMPTLY NOTIFY THE ARCHITECT OF ANY DISCREPANCIES OR UNFORESEEN CONDITIONS THAT MAY AFFECT THE WORK.
- MAINTAIN THE STRUCTURAL INTEGRITY OF THE BUILDING THROUGHOUT DEMOLITION OPERATIONS. DO NOT REMOVE OR ALTER STRUCTURAL ELEMENTS UNLESS SPECIFICALLY INDICATED ON THE CONTRACT DOCUMENTS OR DIRECTED BY THE STRUCTURAL ENGINEER.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLYING WITH ALL APPLICABLE FEDERAL, STATE, AND LOCAL REGULATIONS REGARDING DEMOLITION, WASTE DISPOSAL, HAZARDOUS MATERIALS, AND ENVIRONMENTAL PROTECTION.
- REMOVE EXISTING RAIN WATER LEADERS AND ASSOCIATED CONNECTIONS WHERE ENCOUNTERED IN AREAS OF NEW WORK. FILL RESULTING SLAB OPENINGS WITH CONCRETE AND FINISH FLUSH WITH ADJACENT EXISTING SLAB.
- MEANS OF EGRESS AND REQUIRED ACCESSIBLE MEANS OF EGRESS SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION, DEMOLITION, REMODELING OR ALTERATIONS AND ADDITIONS TO ANY BUILDING.

SPECIFIC DEMOLITION NOTES:

- REMOVE STUCCO SOFFITS, METAL LATHE, METAL SUPPORT SYSTEM, HANGER WIRE, BATT INSULATION (WHERE APPLICABLE) AND ALL ASSOCIATED COMPONENTS, TO INCLUDE BUT NOT LIMITED TO, ELECTRICAL, MECHANICAL, AND PLUMBING TO MAKE WAY FOR NEW METAL SOFFIT PANELS AND TRIM. COORDINATE WITH ABATEMENT CONTRACTOR ON THE REMOVAL OF ANY HAZARDOUS MATERIALS.
- WHERE APPLICABLE, REMOVE SHEET METAL LINTEL COVERS, CLIPS, FASTENERS, AND COMPONENTS FROM EXISTING STEEL LINTELS. SANDBLAST EXISTING STEEL LINTELS TO REMOVE ALL RUST AND PRIME WITH STEEL PRIMER IN PREPARATION FOR INSTALLATION OF NEW SHEET METAL LINER COVERS.
- REMOVE EXISTING STOREFRONT / ALUMINUM WINDOWS IN PREPARATION FOR INSTALLATION OF NEW SCHEDULED STOREFRONT / ALUMINUM WINDOWS.
- DEMOLISH ALL EXISTING MECHANICAL CURBS IN THIS ROOM. SEE MECHANICAL.
- REMOVE EXISTING COILING DOOR.
- REMOVE EXISTING OVERHEAD CANOPY.
- REMOVE EXISTING INTERIOR BRICK PAVERS AND THICK SETTING BED DOWN TO THE CONCRETE SLAB, SMOOTH AND CLEAN CONCRETE SURFACE FOR PREPARATION OF FUTURE NEW FLOORING.
- REMOVE EXISTING APPLIANCES TO INCLUDE BUT NOT LIMITED TO MICROWAVE, DISHWASHER, ICE MAKER, SINK, AND REFRIGERATOR. REMOVE ALL KITCHEN COMPONENTS INCLUDING BUT NOT LIMITED TO CABINETS, CABINET TOPS, AND CABINET HARDWARE.
- REMOVE INTERIOR STOREFRONT FRAMING, GLAZING, AND ALL ASSOCIATED COMPONENTS. COORDINATE WITH ABATEMENT REQUIREMENTS. REMOVE SUPPORTING METAL FRAMING, WOOD BLOCKING, AND ASSOCIATED COMPONENTS.
- REMOVE BUILT IN CABINETRY AND FREE FLOATING SHELVING.
- REMOVE ALL TOILET PARTITIONS, LAVATORIES, VANITIES, MIRRORS, TOILET ACCESSORIES, AND ALL ASSOCIATED COMPONENTS. VERIFY EXISTING CONDITIONS AND LOCATIONS PRIOR TO BID.
- REMOVE INTERIOR COLUMN TREATMENTS: REMOVE ALL INTERIOR FINISHES AND COVERINGS DOWN TO EXPOSED STRUCTURAL COLUMNS. (APPLIES TO ALL COLUMNS).
- REMOVE METAL FURRING AND GYPSUM BOARD DOWN TO EXISTING CMU IN PREPARATION FOR NEW METAL FURRING AND GYPSUM BOARD ASSEMBLY.
- REMOVE EXISTING GLASS BLOCK WALL IN ITS ENTIRETY.
- REMOVE EXISTING HANDRAILS, GUARDRAILS, WALL BRACKETS, FASTENERS, ETC. IN PREPARATION FOR INSTALLATION OF NEW HANDRAIL AND GUARDRAIL ASSEMBLIES.
- REMOVE EXISTING WOOD BLOCKING AT STAIR RISER AND PREP EXISTING STAIR TREAD, RISERS, AND LANDINGS IN PREPARATION FOR NEW SCHEDULED FINISHES.
- REMOVE PORTIONS OF EXISTING CMU AND BRICK VENEER WALL FOR INSTALLATION OF NEW STRUCTURAL MASONRY JAMB AND LINTEL AS REQUIRED BY STRUCTURAL FOR THE INSTALLATION OF NEW SCHEDULED OPENING ASSEMBLY. SEE STRUCTURAL FOR SHORING AND ADDITIONAL REQUIREMENTS.
- CROSSHATCHED AREA INDICATES PORTIONS OF EXISTING BRICK VENEER AND CMU MASONRY TO BE REMOVED IN PREPARATION FOR NEW STOREFRONT. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL REQUIREMENTS.
- MAINTAIN AND PROTECT EXISTING KNOX BOX FOR REUSE.
- NOT USED.
- REMOVE TEMPORARY PLYWOOD FROM EXISTING OPENING IN PREPARATION FOR INSTALLATION OF NEW STOREFRONT.
- NOT USED.
- REMOVE EXISTING COLUMN COVERS INCLUDING CLIPS, FASTENERS, AND SEALANTS TO MAKE WAY FOR INSTALLATION OF NEW SPECIFIED COLUMN COVER AS SHOWN ON ARCHITECTURAL DRAWINGS AND SEE SECTION 05 5813 ALUMINUM COLUMN COVERS. CLEAN BRICK SILL OF SEALANT AND GHOST LINES LEFT FROM EXISTING COLUMN COVERS.
- PREPARE EXISTING SURFACE OF ELEVATOR PIT FLOOR AND WALLS TO REMOVE CRYSTALLINE WATERPROOFING AS REQUIRED TO PROVIDE NEW CRYSTALLINE WATERPROOFING TO EXISTING ELEVATOR PIT (ALL SURFACES). REFER TO SPECIFICATION SECTION 07 1616 CRYSTALLINE WATERPROOFING.
 - CONCRETE SUBSTRATE SHALL BE STRUCTURALLY SOUND AND FREE FROM DETERIORATED CONCRETE, DUST, DIRT, PAINT, OIL, EFFLORESCENCE, LANTANCE, CURING COMPOUNDS AND OTHER CONTAMINANTS. BLOW CLEAN USING UNOILED AIR.
 - CONCRETE HONEYCOMBS, CAVITIES, JOINTS, CRACKS, Voids, TIE HOLES AND OTHER DEFECTS MUST BE OPENED AND ROUTED TO SOUND MATERIAL.
 - NO ACTIVE WATER LEAKS SHOULD BE PRESENT AT THE TIME OF APPLICATION.
 - SURFACE PROFILE SHALL BE CSP 1-3 PER ICRI GUIDELINE 310.2 - 1997 (FORMERLY 03732) "SELECTING AND SPECIFYING CONCRETE SURFACE PREPARATION FOR SEALERS, COATINGS, AND POLYMER OVERLAYS".
 - ONCE PREPARED, THE SUBSTRATE NEEDS TO BE SOAKED WITH WATER TO A SATURATED, SURFACE-DRY (SSD) CONDITION JUST PRIOR TO THE APPLICATION OF THE MATERIAL.
 - INSTALL CRYSTALLINE WATERPROOFING IN ACCORDANCE WITH MANUFACTURERS WATERPROOFING APPLICATION INSTRUCTIONS.
- REMOVE EXISTING WALL MOUNTED LIGHT FIXTURE.
- REMOVE EXISTING PLASTIC LAMINATE CAP ON TOP OF DIVIDING WALL.
- REMOVE TWO (2) CONCRETE FILLED, ROUND, STEEL BOLLARDS AND ASSOCIATED FOUNDATIONS. FILL SOIL DEPRESSIONS AS REQUIRED.
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- CLEAN AND PAINT EXISTING DIMENSIONAL LETTERS.



Rev.	Description	Date

Job Number
25206

Date
10/16/2026

Drawn By
SSL

Checked By
FEL, JGB

Project Title

LEGEND:

- EXISTING TO REMAIN
- EXISTING TO BE DEMOLISHED
- 1

SPECIFIC NOTE TAG (SEE DEMOLITION NOTES SHEET)
- REMOVE EXISTING FLOOR SLAB / CEILING IN LOCATION MARKED IN PREPARATION FOR NEW WORK

DOTTED LINE: GENERALLY INDICATES EXISTING AREAS TO BE REMOVED, INCLUDING BUT NOT LIMITED TO WALLS, DOORS, FLOOR COVERING, CEILINGS, ETC. IN CASE OF UNCERTAINTY PROVIDE WRITTEN REQUEST TO ARCHITECT.

GENERAL DEMOLITION NOTES:

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2. COORDINATE DEMOLITION WITH ALL ARCHITECTURAL, STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, AND FIRE PROTECTION DRAWINGS. REMOVE ABANDONED UTILITIES, SUPPORTS, AND ASSOCIATED COMPONENTS SERVING DEMOLISHED CONSTRUCTION. PROTECT ALL EXISTING CONSTRUCTION DESIGNATED TO REMAIN. REPAIR OR REPLACE ANY DAMAGE RESULTING FROM DEMOLITION OPERATIONS TO MATCH ADJACENT EXISTING CONSTRUCTION. VERIFY EXISTING CONDITIONS IN THE FIELD PRIOR TO BEGINNING DEMOLITION AND PROMPTLY NOTIFY THE ARCHITECT OF ANY DISCREPANCIES OR UNFORESEEN CONDITIONS THAT MAY AFFECT THE WORK.
3. MAINTAIN THE STRUCTURAL INTEGRITY OF THE BUILDING THROUGHOUT DEMOLITION OPERATIONS. DO NOT REMOVE OR ALTER STRUCTURAL ELEMENTS UNLESS SPECIFICALLY INDICATED ON THE CONTRACT DOCUMENTS OR DIRECTED BY THE STRUCTURAL ENGINEER.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLYING WITH ALL APPLICABLE FEDERAL, STATE, AND LOCAL REGULATIONS REGARDING DEMOLITION, WASTE DISPOSAL, HAZARDOUS MATERIALS, AND ENVIRONMENTAL PROTECTION.
5. REMOVE EXISTING RAIN WATER LEADERS AND ASSOCIATED CONNECTIONS WHERE ENCOUNTERED IN AREAS OF NEW WORK. FILL RESULTING SLAB OPENINGS WITH CONCRETE AND FINISH FLUSH WITH ADJACENT EXISTING SLAB.
6. MEANS OF EGRESS AND REQUIRED ACCESSIBLE MEANS OF EGRESS SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION, DEMOLITION, REMODELING OR ALTERATIONS AND ADDITIONS TO ANY BUILDING.
7.

SPECIFIC DEMOLITION NOTES:

- 1

REMOVE STUCCO SOFFITS, METAL LATHE, METAL SUPPORT SYSTEM, HANGER WIRE, BATT INSULATION (WHERE APPLICABLE) AND ALL ASSOCIATED COMPONENTS. TO INCLUDE BUT NOT LIMITED TO, ELECTRICAL, MECHANICAL, AND PLUMBING TO MAKE WAY FOR NEW METAL SOFFIT PANELS AND TRIM. COORDINATE WITH ABATEMENT CONTRACTOR ON THE REMOVAL OF ANY HAZARDOUS MATERIALS.
- 2

WHERE APPLICABLE, REMOVE SHEET METAL LINTEL COVERS, CLIPS, FASTENERS, AND COMPONENTS FROM EXISTING STEEL LINTELS. SANDBLAST EXISTING STEEL LINTELS TO REMOVE ALL RUST AND PRIME WITH STEEL PRIMER IN PREPARATION FOR INSTALLATION OF NEW SHEET METAL LINER COVERS.
- 3

REMOVE EXISTING STOREFRONT / ALUMINUM WINDOWS IN PREPARATION FOR INSTALLATION OF NEW SCHEDULED STOREFRONT / ALUMINUM WINDOWS.
- 4

DEMOLISH ALL EXISTING MECHANICAL CURBS IN THIS ROOM. SEE MECHANICAL.
- 5

REMOVE EXISTING COILING DOOR.
- 6

REMOVE EXISTING OVERHEAD CANOPY.
- 7

REMOVE EXISTING INTERIOR BRICK PAVERS AND THICK SETTING BED DOWN TO THE CONCRETE SLAB. SMOOTH AND CLEAN CONCRETE SURFACE FOR PREPERATION OF FUTURE NEW FLOORING.
- 8

REMOVE EXISTING APPLIANCES TO INCLUDE BUT NOT LIMITED TO MICROWAVE, DISHWASHER, ICE MAKER, SINK, AND REFRIGERATOR. REMOVE ALL KITCHEN COMPONENTS INCLUDING BUT NOT LIMITED TO CABINETS, CABINET TOPS, AND CABINET HARDWARE.
- 9

REMOVE INTERIOR STOREFRONT FRAMING, GLAZING, AND ALL ASSOCIATED COMPONENTS. COORDINATE WITH ABATEMENT REQUIREMENTS. REMOVE SUPPORTING METAL FRAMING, WOOD BLOCKING, AND ASSOCIATED COMPONENTS.
- 10

REMOVE BUILT IN CABINETRY AND FREE FLOATING SHELVING.
- 11

REMOVE ALL TOILET PARTITIONS, LAVATORIES, VANITIES, MIRRORS, TOILET ACCESSORIES, AND ALL ASSOCIATED COMPONENTS. VERIFY EXISTING CONDITIONS AND LOCATIONS PRIOR TO BID.
- 12

REMOVE INTERIOR COLLUMN TREATMENTS. REMOVE ALL INTERIOR FINISHES AND COVERINGS DOWN TO EXPOSED STRUCTURAL COLLUMNS. (APPLIES TO ALL COLLUMNS).
- 13

REMOVE METAL FURRING AND GYPSUM BOARD DOWN TO EXISTING CMU IN PREPARATION FOR NEW METAL FURRING AND GYPSUM BOARD ASSEMBLY.
- 14

REMOVE EXISTING GLASS BLOCK WALL IN ITS ENTIRETY.
- 15

REMOVE EXISTING HANDRAILS, GUARDRAILS, WALL BRACKETS, FASTENERS, ETC. IN PREPERATION FOR INSTALLATION OF NEW HANDRAIL AND GUARDRAIL ASSEMBLIES.
- 16

REMOVE EXISTING WOOD BLOCKING AT STAIR RISER AND PREP EXISTING STAIR TREAD, RISERS, AND LANDINGS IN PREPARATION FOR NEW SCHEDULED FINISHES.
- 17

REMOVE PORTIONS OF EXISTING CMU AND BRICK VENEER WALL FOR INSTALLATION OF NEW STRUCTURAL MASONRY JAMB AND LINTEL AS REQUIRED BY STRUCTURAL FOR THE INSTALLATION OF NEW SCHEDULED OPENING ASSEMBLY. SEE STRUCTURAL FOR SHORING AND ADDITIONAL REQUIREMENTS.
- 18

CROSSHATCHED AREA INDICATES PORTIONS OF EXISTING BRICK VENEER AND CMU MASONRY TO BE REMOVED IN PREPARATION FOR NEW STOREFRONT. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL REQUIREMENTS.
- 19

MAINTAIN AND PROTECT EXISTING KNOX BOX FOR REUSE.
- 20

NOT USED.
- 21

REMOVE TEMPORARY PLYWOOD FROM EXISTING OPENING IN PREPARATION FOR INSTALLATION OF NEW STOREFRONT.
- 22

NOT USED.
- 23

REMOVE EXISTING COLLUMN COVERS INCLUDING CLIPS, FASTENERS, AND SEALANTS TO MAKE WAY FOR INSTALLATION OF NEW SPECIFIED COLLUMN COVER AS SHOWN ON ARCHITECTURAL DRAWINGS AND SEE SECTION 05 5813 ALUMINUM COLUMN COVERS. CLEAN BRICK SILL OF SEALANT AND GHOST LINES LEFT FROM EXISTING COLUMN COVERS.
- 24

PREPARE EXISTING SURFACE OF ELEVATOR PIT FLOOR AND WALLS TO REMOVE CRYSTALLINE WATERPROOFING AS REQUIRED TO PROVIDE NEW CRYSTALLINE WATERPROOFING TO EXISTING ELEVATOR PIT (ALL SURFACES). REFER TO SPECIFICATION SECTION 07 1616 CRYSTALLINE WATERPROOFING.

1.

CONCRETE SUBSTRATE SHALL BE STRUCTURALLY SOUND AND FREE FROM DETERIORATED CONCRETE, DUST, DIRT, PAINT, OIL, EFFLORESCENCE, LATHING, CURING COMPOUNDS AND OTHER CONTAMINANTS. BLOW CLEAN USING UNOILED AIR.

2.

CONCRETE HONEYCOMBS, CAVITIES, JOINTS, CRACKS, VOIDS, TIE HOLES AND OTHER DEFECTS MUST BE OPENED AND ROUTED TO SOUND MATERIAL.

3.

NO ACTIVE WATER LEAKS SHOULD BE PRESENT AT THE TIME OF APPLICATION.

4.

SURFACE PROFILE SHALL BE CSP 1-3 PER ICRI GUIDELINE 310.2 - 1997 (FORMERLY 03732) "SELECTING AND SPECIFYING CONCRETE SURFACE PREPARATION FOR SEALERS, COATINGS, AND POLYMER OVERLAYS".

5.

ONCE PREPARED, THE SUBSTRATE NEEDS TO BE SOAKED WITH WATER TO A SATURATED, SURFACE-DRY (SSD) CONDITION JUST PRIOR TO THE APPLICATION OF THE MATERIAL.

6.

INSTALL CRYSTALLINE WATERPROOFING IN ACCORDANCE WITH MANUFACTURERS WATERPROOFING APPLICATION INSTRUCTIONS.
- 25

REMOVE EXISTING WALL MOUNTED LIGHT FIXTURE.
- 26

REMOVE EXISTING PLASTIC LAMINATE CAP ON TOP OF DIVIDING WALL.
- 27

REMOVE TWO (2) CONCRETE FILLED, ROUND, STEEL BOLLARDS AND ASSOCIATED FOUNDATIONS. FILL SOIL DEPRESSIONS AS REQUIRED.
- 28

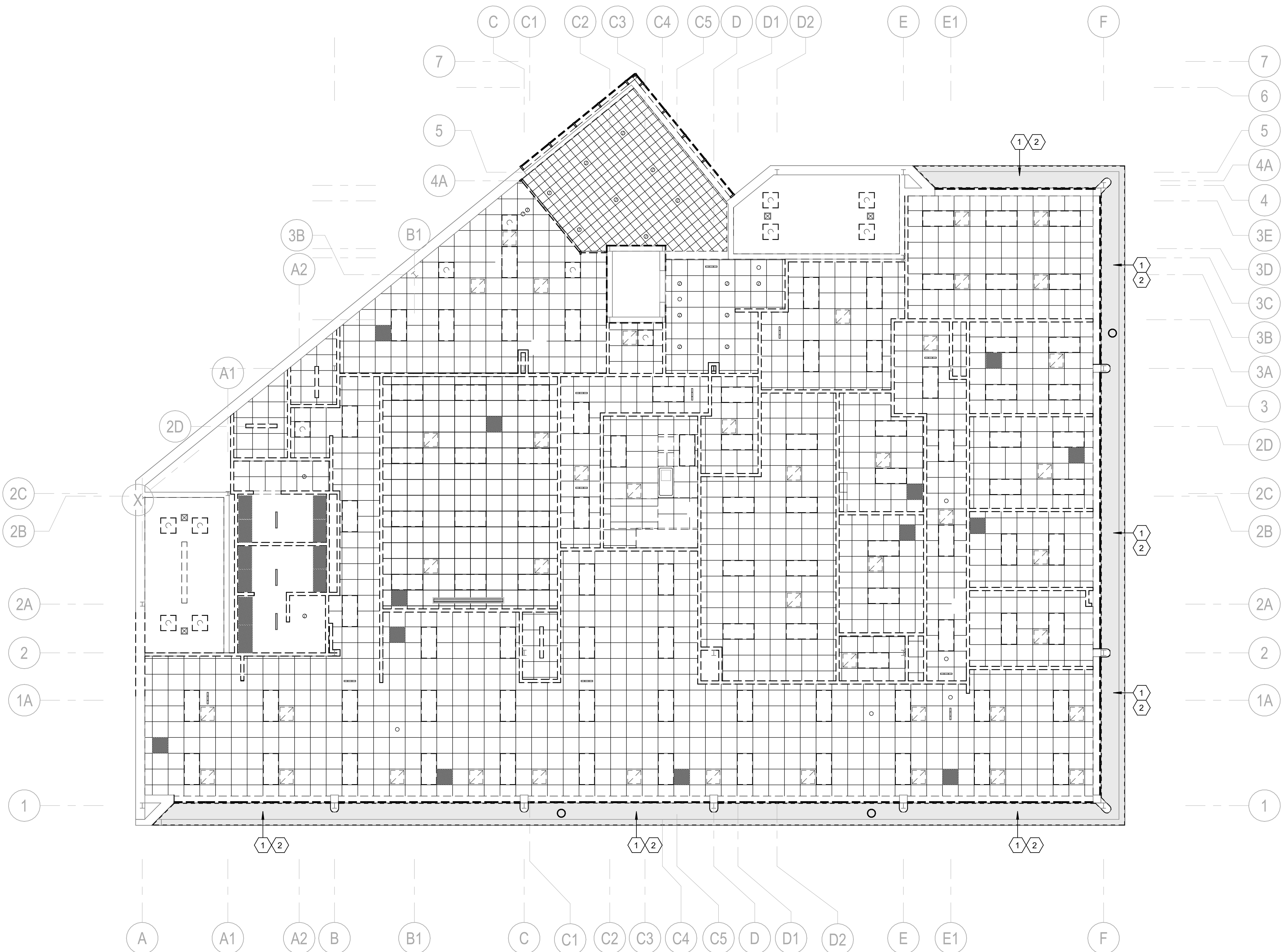
REMOVE PLYWOOD FROM EXISTING STAIRWELL IN PREPARATION FOR NEW WORK.
- 29

EXISTING CURTAIN WALL TO BE REMOVED IN PREPARATION OF NEW CURTAIN WALL.
- 30

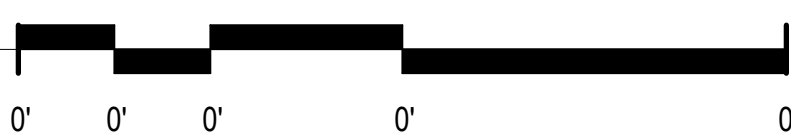
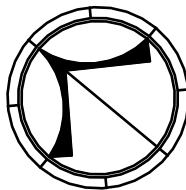
REMOVE EXISTING STUD / GLASS WALL IN ITS ENTIRETY.
- 31

REMOVE EXISTING GUARD RAIL ASSEMBLY, FASTENERS AND ASSOCIATED STUD WALL IN ITS ENTIRETY.
- 32

CLEAN AND PAINT EXISTING DIMENSIONAL LETTERS.



1
AD8.02
DEMOLITION SECOND FLOOR REFLECTED CEILING PLAN
1/8" = 1'-0"



Rev.	Description	Date

Job Number	25206
Date	10/16/2026
Drawn By	SSL
Checked By	FEL, JGB

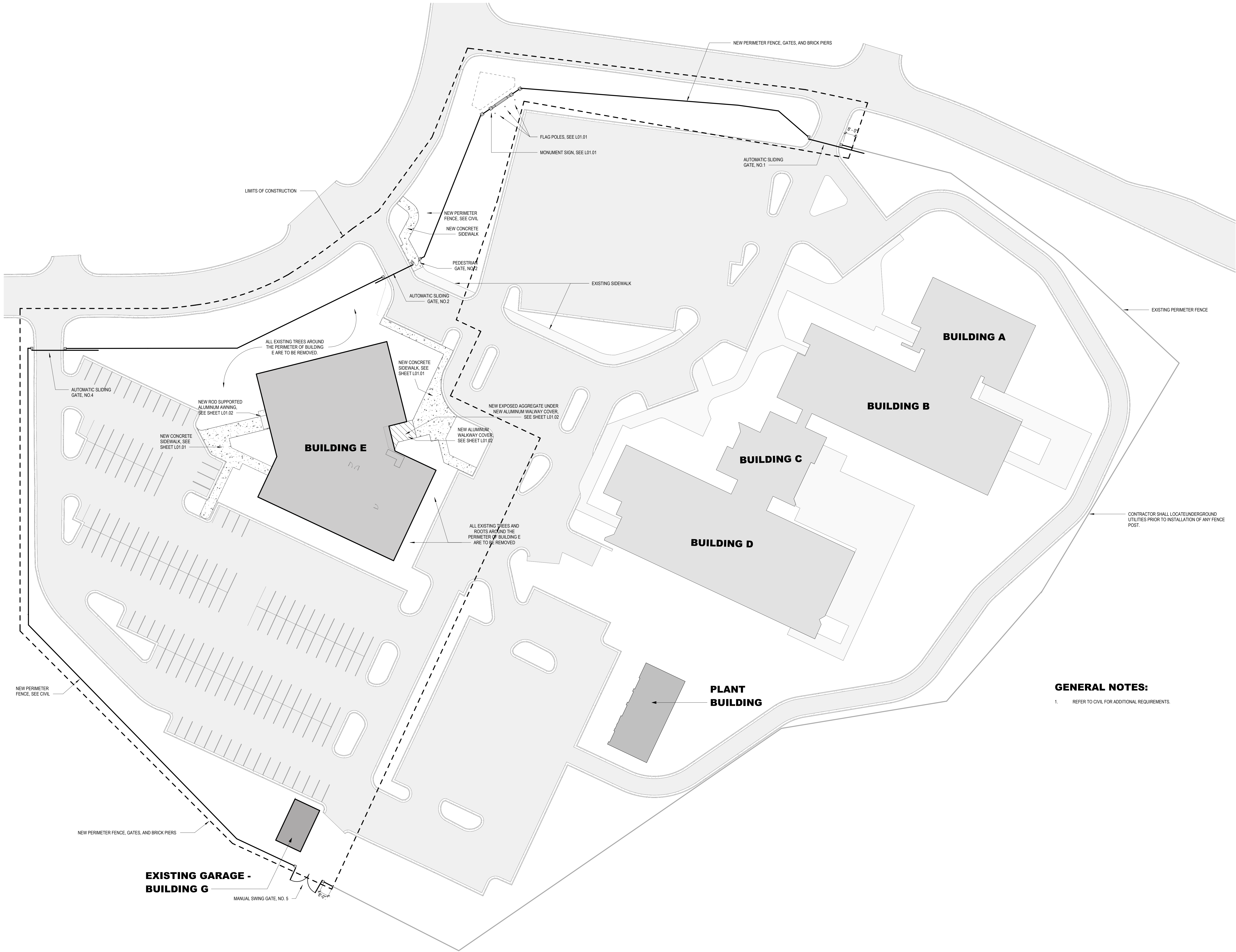
Project Title

TSCC EXECUTIVE PARK BUILDING E
2511 Fairlane Dr, Montgomery, AL 36116

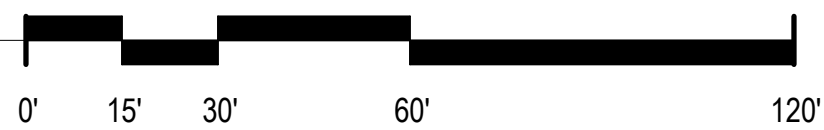
Sheet Title
DEMOLITION SECOND
FLOOR REFLECTED
CEILING PLAN

Sheet Number
AD8.02





1
A00.01
SITE PLAN
1" = 30'-0"



GENERAL NOTES:

1. REFER TO CIVIL FOR ADDITIONAL REQUIREMENTS.

Rev.	Description	Date

Job Number	25206
Date	10/16/2026
Drawn By	SSL
Checked By	FEL, JGB

Project Title

TSSC EXECUTIVE PARK BUILDING E

2511 Fairlane Dr, Montgomery, AL 36116

Sheet Title
SITE PLAN

Sheet Number
A00.01



DIMENSION NOTES:

1. FOR AREAS SHOWN AS NEW CONSTRUCTION, EXTERIOR WALLS ARE DIMENSIONED TO THE OUTSIDE FACE OF STUD OR CMU.
2. DIMENSIONS NOTED AS "CLEAR" INDICATE A CLEAR DIMENSION THAT IS REQUIRED BETWEEN FACE OF FINISH SURFACE TO FACE OF FINISH SURFACE OR FINISH SURFACE OF OPPOSING EVENT.

WALL TYPE SPECIFIC NOTES:

1. PROVIDE 3 5/8" METAL STUD FRAMING @ 16" O.C. AND 5/8" GYPSUM WALL BOARD ABOVE. (SEE DETAIL WALL TYPES)
2. PROVIDE METAL STUD FRAMING AND GYPSUM WALL FURR OUT BETWEEN EXISTING STOREFRONT BAYS (SEE DETAIL 25A06.03)
3. FURR W-FLANGE COLUMN WRAP DETAIL. (SEE DETAIL 8A05.02)
4. PROVIDE 3 5/8" METAL STUD FRAMING @ 16" O.C. AND 5/8" GYPSUM WALL BOARD (BOTH SIDES) ASSEMBLY FROM TOP OF STOREFRONT TO UNDERSIDE OF STRUCTURE ABOVE. REFER TO LIFE SAFETY FOR FIRE RATING.
5. PROVIDE MANUFACTURER RECOMMENDED EXTRUDED ALUMINUM PARTITION GAP ENCLOSURE (SEE SHEET A05.02)
6. CONTRACTOR SHALL COORDINATE EXACT LOCATIONS OF WALLS THAT ALIGN WITH COLUMN GRID AND BEAMS WITH PLUMBING, MECHANICAL, ELECTRICAL, AND FIRE PROTECTION TO ENSURE UTILITY ROUTING BETWEEN DIFFERENT FLOOR AND ROOF LEVELS. WHERE WALLS TERMINATE PERPENDICULAR INTO STOREFRONT ALUMINUM COLUMN COVERS ENSURE THAT DRYWALL DOES NOT EXTEND INTO STOREFRONT JAMBS.
7. PRIOR TO INSTALLING METAL STUD FRAMING AND GYPSUM WALL BOARD ASSEMBLY, APPLY OPEN CELL SPRAY FOAM INSULATION TO ALL EXPOSED SURFACES OF EXISTING SHEET METAL FASCIA EXPOSED TO INTERIOR OF BUILDING AS SHOWN ON DETAIL 24A01.01.
8. PROVIDE 5/8" GYPSUM WALL BOARD ABOVE, BELOW, AND AT JAMB OF NEW STOREFRONT (SEE DETAIL 24A06.03)
9. REFER TO ELEVATOR DRAWINGS FOR MACHINE ROOM SIZE REQUIREMENTS.
10. INFILL EXISTING CMU DOOR OPENING WITH 3 5/8" METAL STUD AND GYPSUM WALL BOARD ASSEMBLY. FLUSH FACE OF GYPSUM WITH FACE OF NEW GYPSUM FURR OUT APPLIED TO EXISTING CMU WALLS ADJACENT.
11. PROVIDE 16 GA. 3 5/8" COLD FORMED METAL STUD FRAMING AT 16" O.C. AND GYPSUM WALL BOARD ASSEMBLY AS REQUIRED FROM TOP OF STOREFRONT TO UNDERSIDE OF STRUCTURE ABOVE. SEE WALL TYPE PLAN AND DETAIL 1A01.01 SM
12. AT ALL WALLS DESIGNATED ON LIFE SAFETY PLAN TO BE FIRE RATED, CONTRACTOR SHALL EXTEND WALLS UP TO UNDERSIDE OF DECKING TO MAINTAIN UL LISTING AND FIRE CAULK PERIMETER ACCORDINGLY.
13. COORDINATE EXACT SIZE AND LOCATION OF CHASE IN THE FLOOR TO ENSURE ALL MECHANICAL DUCTS CAN BE INSTALLED WITHIN THE CHASE.
14. COORDINATE LOCATION OF WALL AND SIZE OF CHASE WITH SIZE OF FIRE PROTECTION PIPING.
15. THE EXACT LOCATION OF THE WALL FORMING THE OPERABLE PARTITION POCKET/OPENING SHALL BE FIELD COORDINATED WITH THE SELECTED OPERABLE PARTITION SYSTEM. ADJUST THE WALL LOCATION AS REQUIRED TO PROVIDE THE MANUFACTURER'S MINIMUM POCKET WIDTH, STACKING CLEARANCE, AND OPERATIONAL CLEARANCES NECESSARY FOR THE PARTITION TO FULLY RETRACT INTO THE OPENING AND OPERATE WITHOUT OBSTRUCTION. COORDINATE FINAL DIMENSIONS WITH THE OPERABLE PARTITION MANUFACTURER PRIOR TO FRAMING. THE FACE OF THE EXISTING COLUMN SHALL SERVE AS THE CONTROLLING REFERENCE FOR THE STARTING DIMENSION AND LOCATION OF THE POCKET.
16. ALIGN CORRIDOR SIDE FACE OF GYPSUM BOARD AT ACOUSTICAL WALL WITH ADJACENT STANDARD WALL FACE FOR A CONTINUOUS SURFACE. SEE WALL TYPES FOR COMPLETE ASSEMBLIES.
17. EXACT LOCATION OF WALL(S) AND ASSOCIATED DOOR(S) TO BE COORDINATED IN THE FIELD WITH AIR HANDLING UNITS AND EXISTING PIPE COLUMN.
18. FRAME FOR FUTURE 3'-0" X 7'-0" ROUGH DOOR OPENING

MISCELLANEOUS PATCHING WORK NOTES:

1. REFER TO PIPE COLUMN WRAP DETAIL. SIMILAR.
2. PROVIDE NEW CONCRETE FILL AT MAIN ENTRY VESTIBULE FLOOR RECESSED AREA AS REQUIRED FOR SUBSTRATE FOR NEW SPECIFIED FLOOR MATERIAL. COMPLY WITH FLOOR MANUFACTURER'S REQUIREMENTS.
3. CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS AND COORDINATE DEMOLITION OF EXISTING BRICK AND INSTALLATION OF NEW WALL ASSEMBLY TO PROVIDE A MINIMUM CLEAR WIDTH OF 3'-8" BETWEEN FINISHED WALL SURFACES. NOTIFY ARCHITECT OF ANY UNFORESEEN CONDITIONS THAT MAY PREVENT THE REQUIRED CLEARANCE FROM BEING
4. PROVIDE NEW CONCRETE FILL AT MAIN ENTRY VESTIBULE FLOOR RECESSED AREA AS REQUIRED FOR SUBSTRATE FOR NEW SPECIFIED FLOOR MATERIAL. COMPLY WITH FLOOR MANUFACTURER'S REQUIREMENTS.

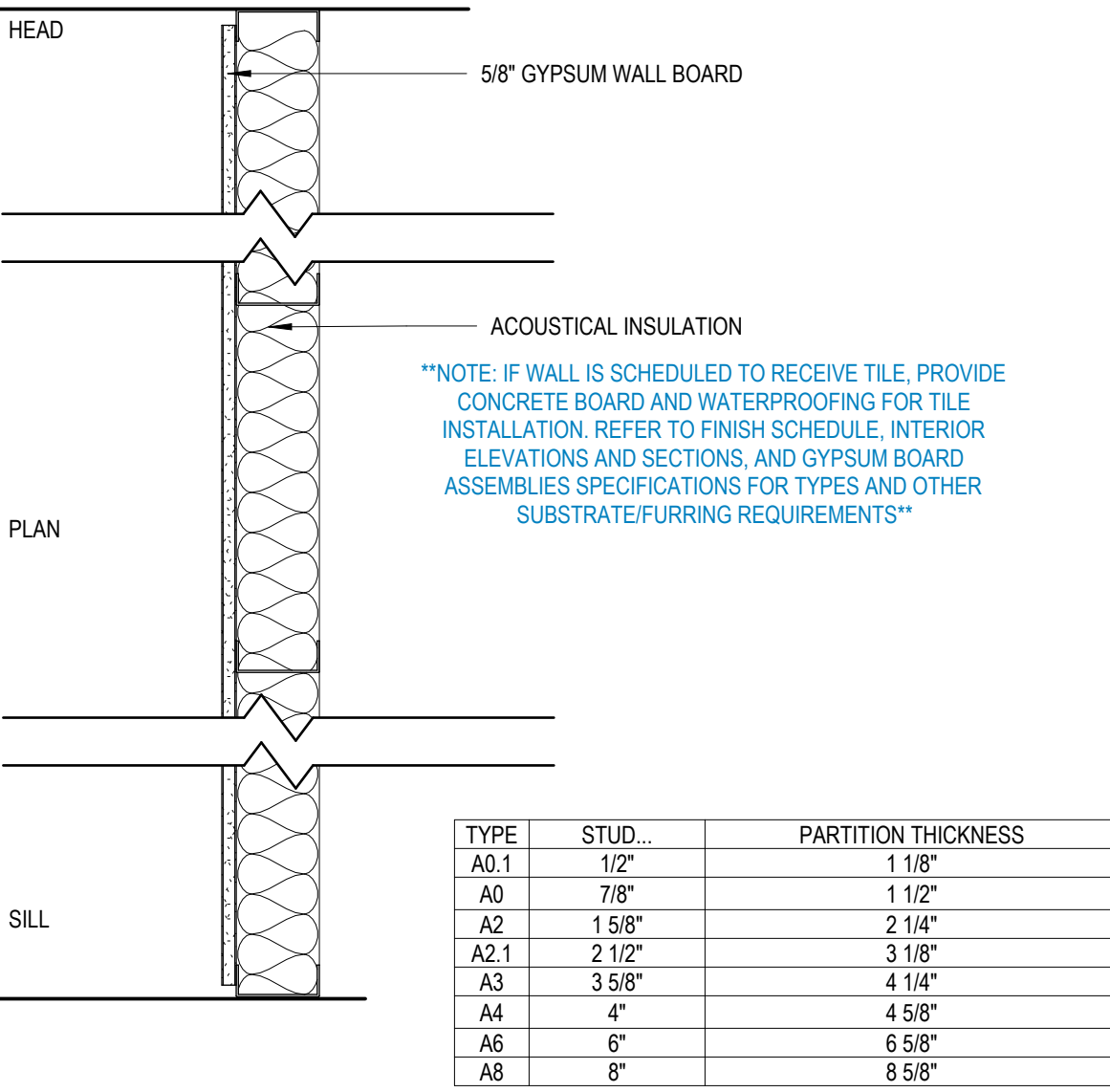
WALL TYPE GENERAL NOTES:

1. ALL INTERIOR WALLS AND PARTITIONS ARE FULL HEIGHT AND EXTEND FROM THE FLOOR TO THE UNDERSIDE OF THE FLOOR / ROOF DECK ABOVE UNLESS SPECIFICALLY NOTED OTHERWISE.
2. ALL GYPSUM BOARD METAL STUD WALLS TO RECEIVE SOUND ATTENUATION BATT INSULATION, GO TO DECK ABOVE, AND TO RECEIVE SEALANT ALONG GYPSUM BOARD AT DECK ABOVE AND AT FLOOR.
3. REFER TO FLOOR PLANS AND INTERIOR ELEVATIONS FOR ADDITIONAL FURRING REQUIREMENTS THAT MAY NOT BE SHOWN ON THIS DRAWING.
4. REFER TO EXTERIOR WALL SECTION AND DETAILS FOR EXTERIOR WALL ASSEMBLIES.
5. IF WALL IS SCHEDULED TO RECEIVE TILE OR MASONRY, PROVIDE CONCRETE BOARD AND WATERPROOFING FOR TILE INSTALLATION. REFER TO FINISH SCHEDULE, INTERIOR ELEVATIONS, AND GYPSUM BOARD ASSEMBLIES SPECIFICATIONS FOR TYPES AND ADDITIONAL SUBSTRATE / FURRING REQUIREMENTS.
6. REFER TO STRUCTURAL FOR ADDITIONAL WALL REQUIREMENTS.
7. REFER TO LIFE SAFETY PLAN FOR UL RATED ASSEMBLY REQUIREMENTS. CONTRACTOR IS RESPONSIBLE FOR REMOVING ANY ENCUMBRANCES SUCH AS BLOCKING, METAL STUD FRAMING, ETC. AS REQUIRED TO ENSURE WALL, COLUMN, FLOOR, ETC. ASSEMBLIES ARE RATED TO REQUIRED LEVEL OF FIRE RESISTANCE.
8. CONTRACTOR TO INSTALL 3/4" FRP PLYWOOD BLOCKING AT LOCATIONS REQUIRED FOR AV EQUIPMENT. SEE AV DRAWINGS.

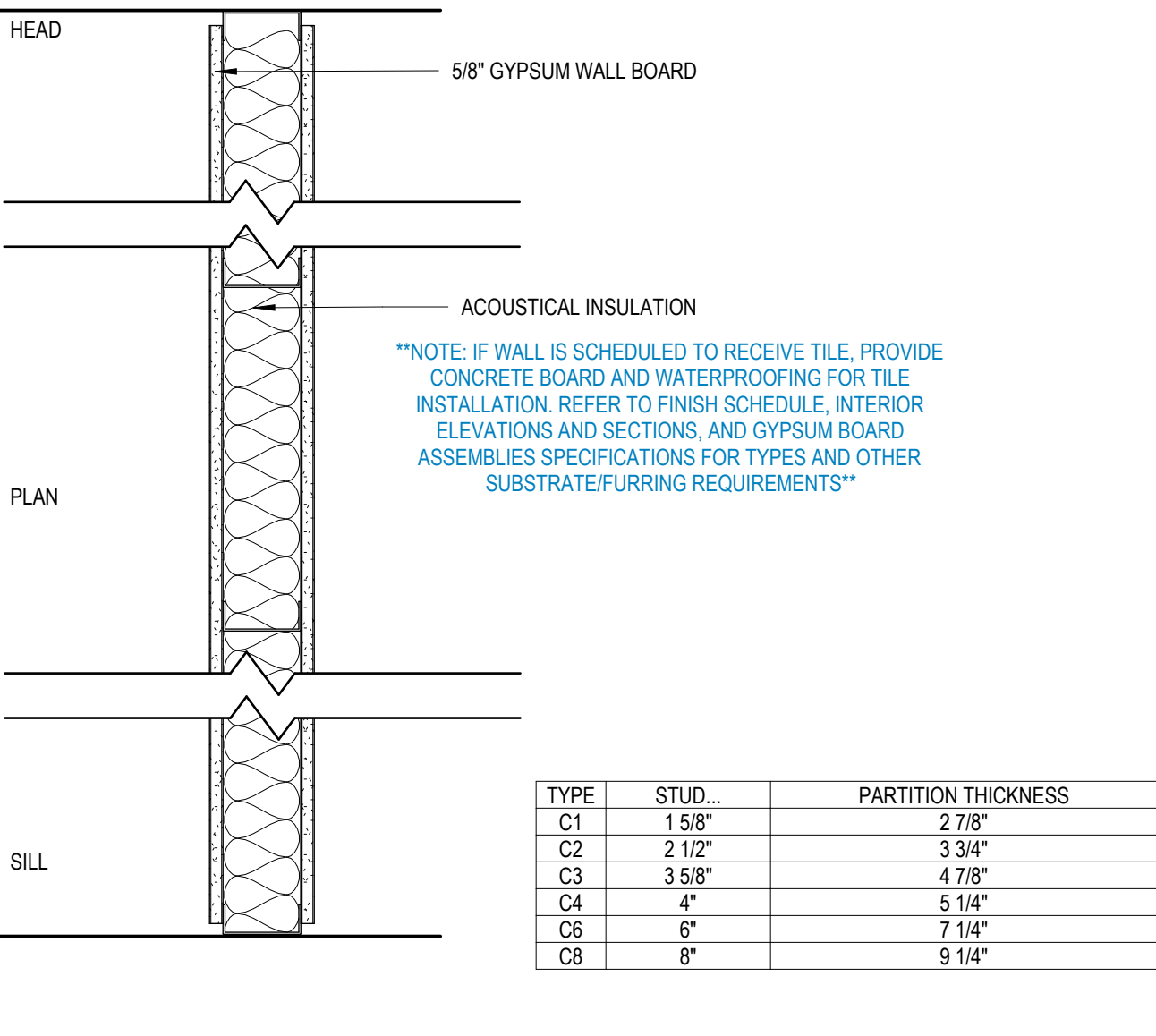
LEGEND:

1. THE FIRST CHARACTER IN THE TAG REFERENCES THE PARTITION TYPE
2. THE SECOND CHARACTER IN THE TAG REFERENCES THE THICKNESS OF THE STRUCTURE (CMU, METAL STUD, WOOD, ETC.)
3. * REFER TO INTERIOR ELEVATIONS AND ASSOCIATED WALL SECTIONS AND DETAILS FOR ADDITIONAL FURRING REQUIREMENTS AND FINISHES NOT SHOWN ON THE WALL TYPE PLAN
- *NOTE: REFER TO LIFE SAFETY PLAN FOR SPECIFIC PARTITION UL RATINGS
- MASONRY CONTROL JOINT (SUGGESTED LOCATION)
1. PROVIDE KEYED RUBBER MASONRY CONTROL JOINTS AT 25'-4" MAXIMUM. COORDINATE LOCATIONS IN FIELD WITH ARCHITECT. REFER TO EXTERIOR ELEVATIONS FOR SUGGESTED JOINTS AT EXTERIOR WALLS. REFER TO STRUCTURAL DRAWINGS AND DETAILS FOR ADDITIONAL MCJ REQUIREMENTS. CONTRACTOR RESPONSIBLE FOR LOCATING JOINTS PER STRUCTURAL REQUIREMENTS
- GYPSUM CONTROL JOINT (SUGGESTED LOCATION)
1. PROVIDE GYPSUM CONTROL JOINTS IN ACCORDANCE WITH "APPLICATION AND FINISHING OF GYPSUM PANEL PRODUCTS GA-216" AND ASTM C840 "STANDARD SPECIFICATION FOR APPLICATION AND FINISHING OF GYPSUM BOARD. PROVIDE BLOCKING BEHIND CONTROL JOINTS IN FIRE RATED SYSTEMS IN ACCORDANCE WITH GA-234 "CONTROL JOINTS FOR FIRE RESISTANCE SYSTEMS"
- INTERIOR STOREFRONT
1. REFER TO INTERIOR OPENING SCHEDULE FOR REQUIREMENTS
- INDICATES AREAS TO RECEIVE 1 HR FIRE RATED HORIZONTAL MEMBRANE CONSTRUCTION PER REPORT NUMBER AER - 09038 UNDER ALL PORTIONS OF ENCLOSED STAIR AREA TO COMPLY WITH IBC SECTION 1011.7.3 AND UL DES G502 AT FLOOR/CEILING CONDITIONS
- INDICATES AREAS TO RECEIVE 2 HR FIRE RATED HORIZONTAL MEMBRANE CONSTRUCTION PER REPORT NUMBER AER - 09038 UNDER ALL PORTIONS OF ENCLOSED STAIR TO COMPLY WITH IBC SECTION 1011.7.3 AND ELEVATOR MACHINE ROOMS IN BLDG D
- FSE WALL BACKING
1. INDICATES AREAS TO RECEIVE 3/4" FIRE RETARDANT TREATED PLYWOOD BACKING. PLYWOOD BACKING TO BE INSTALLED IN BETWEEN STUDS. FACE OF PLYWOOD TO BE FLUSH WITH FACE OF STUD. BACKING TO BEGIN AT 24" A.F.F. AND OVERALL HEIGHT TO EXTEND TO FINISH CEILING. WIDTH EXTENTS AS SHOWN ON DRAWINGS. REFER TO FOOD SERVICE DRAWINGS FOR ADDITIONAL INFORMATION.

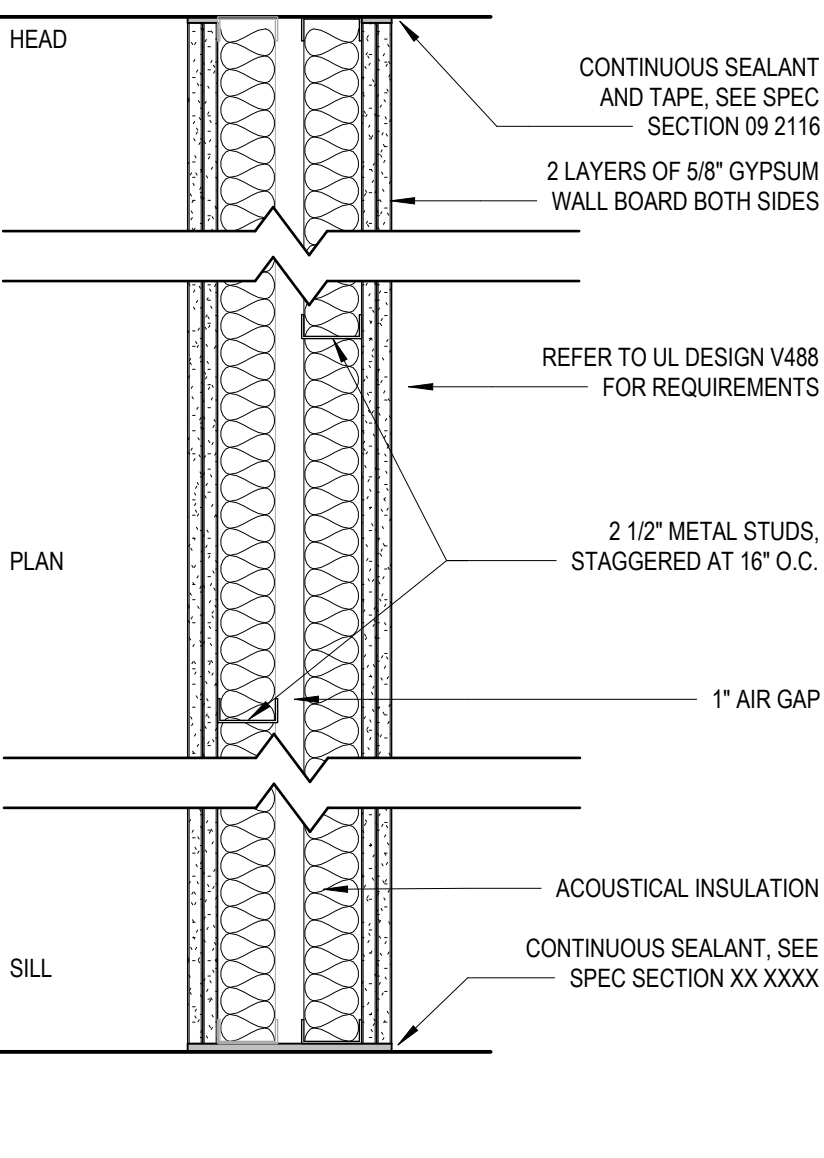
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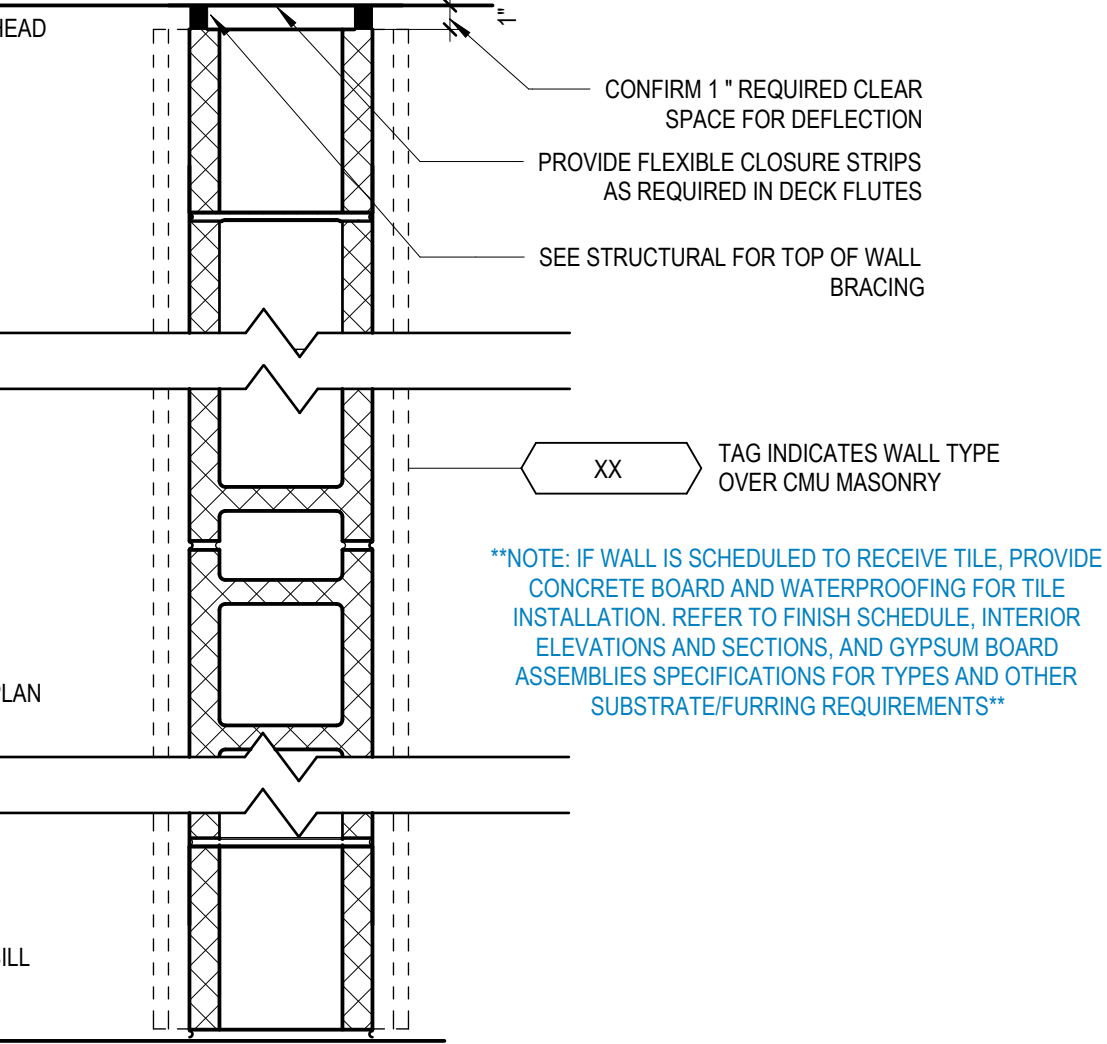
TYPE C



TYPE E



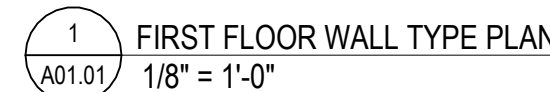
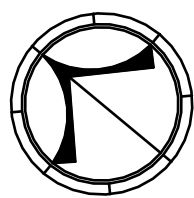
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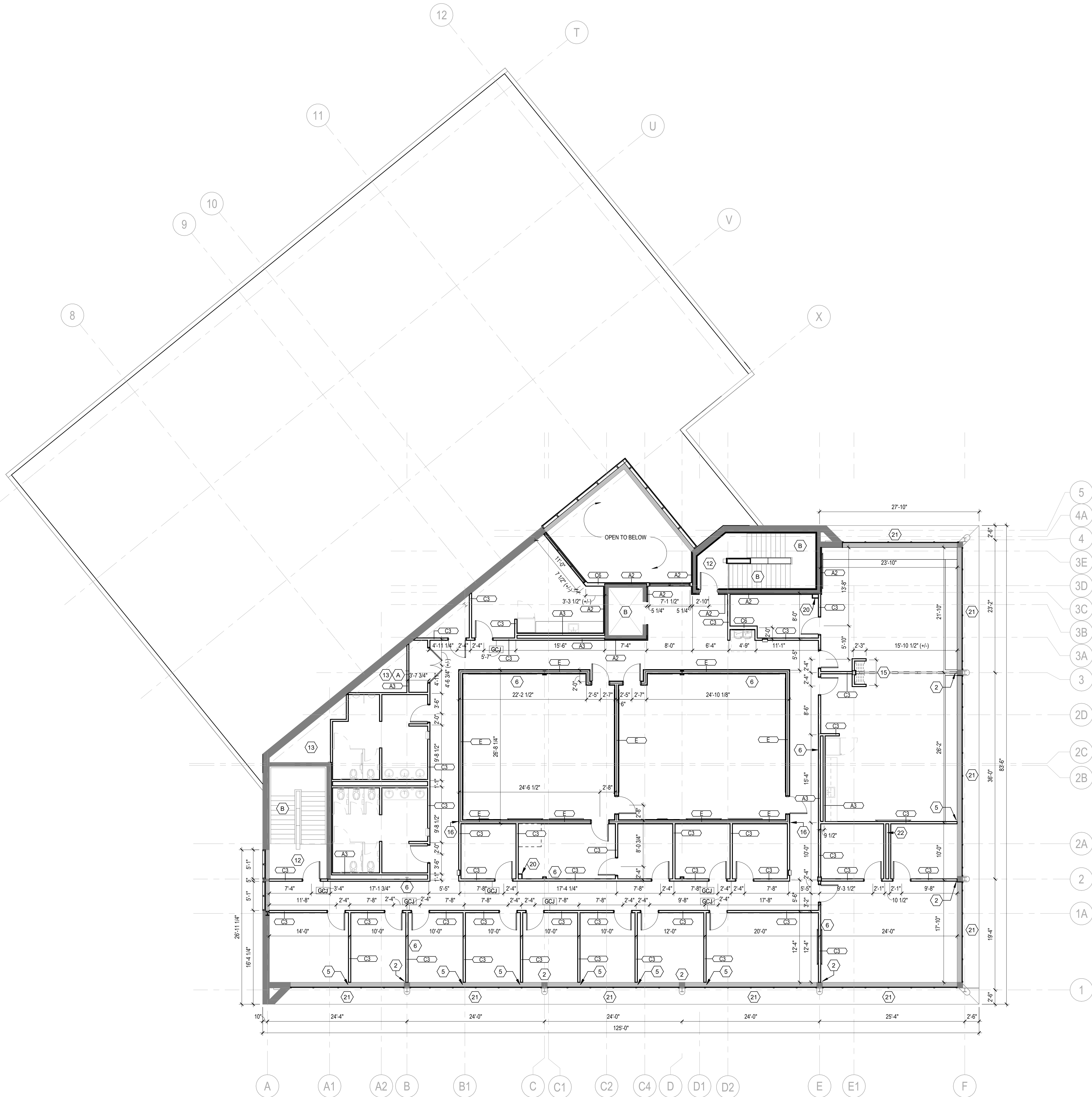
Rev.	Description	Date

Job Number	25206
Date	10/16/2026
Drawn By	SSL
Checked By	FEL_JGB

Project Title



1. INDICATES AREAS TO RECEIVE 3/4" FIRE RETARDANT TREATED PLYWOOD BACKING. PLYWOOD BACKING TO BE INSTALLED IN BETWEEN STUDS. FACE OF PLYWOOD TO BE FLUSH WITH FACE OF STUD. BACKING TO BEGIN AT 24" A.F.F. AND OVERALL HEIGHT TO EXTEND TO FINISH CEILING. WIDTH EXTENTS AS SHOWN ON DRAWINGS. REFER TO FOOD SERVICE DRAWINGS FOR ADDITIONAL INFORMATION.



WALL TYPE SPECIFIC NOTES:

- 1 PROVIDE 3 5/8" METAL STUD FRAMING @ 16" O.C. AND 5/8" GYPSUM WALL BOARD ASSEMBLY AS REQUIRED FROM TOP OF STOREFRONT TO UNDERSIDE OF STRUCTURE ABOVE (SEE DETAIL WALL TYPES)
- 2 PROVIDE METAL STUD FRAMING AND GYPSUM WALL FURR OUT BETWEEN EXISTING STOREFRONT BAYS (SEE DETAIL 25A06.03)
- 3 FURR W-FLANGE COLUMN WRAP DETAIL (SEE DETAIL 8A05.02)
- 4 PROVIDE 3 5/8" METAL STUD FRAMING @ 16" O.C. AND 5/8" GYPSUM WALL BOARD (BOTH SIDES) ASSEMBLY FROM TOP OF STOREFRONT TO UNDERSIDE OF STRUCTURE ABOVE. REFER TO LIFE SAFETY PLAN FOR FIRE RATING.
- 5 PROVIDE MANUFACTURER RECOMMENDED EXTRUDED ALUMINUM PARTITION GAP ENCLOSURE (SEE SHEET A05.02)
- 6 CONTRACTOR SHALL COORDINATE EXACT LOCATIONS OF WALLS THAT ALIGN WITH COLUMN GRID AND BEAMS WITH PLUMBING, MECHANICAL, ELECTRICAL, AND FIRE PROTECTION TO ENSURE UTILITY ROUTING BETWEEN DIFFERENT FLOOR AND ROOF LEVELS. WHERE WALLS TERMINATE PERPENDICULAR INTO STOREFRONT / ALUMINUM COLUMN COVERS ENSURE THAT DRYWALL DOES NOT EXTEND INTO STOREFRONT JAMBS.
- 7 PRIOR TO INSTALLING METAL STUD FRAMING AND GYPSUM WALL BOARD ASSEMBLY, APPLY OPEN CELL SPRAY FOAM INSULATION TO ALL EXPOSED SURFACES OF EXISTING SHEET METAL FASCIA EXPOSED TO INTERIOR OF BUILDING AS SHOWN ON DETAIL 2A01.01.
- 8 PROVIDE 5/8" GYPSUM WALL BOARD ABOVE, BELOW, AND AT JAMB OF NEW STOREFRONT (SEE DETAIL 2A06.03)
- 9 REFER TO ELEVATOR DRAWINGS FOR MACHINE ROOM SIZE REQUIREMENTS.

- 10 INFILL EXISTING CMU DOOR OPENING WITH 3 5/8" METAL STUD AND GYPSUM WALL BOARD ASSEMBLY. FLUSH FACE OF GYPSUM WITH FACE OF NEW GYPSUM FURR OUT APPLIED TO EXISTING CMU WALLS ADJACENT.
- 11 PROVIDE 16 GA. 3 5/8" COLD FORMED METAL STUD FRAMING AT 16" O.C. AND GYPSUM WALL BOARD ASSEMBLY AS REQUIRED FROM TOP OF STOREFRONT TO UNDERSIDE OF STRUCTURE ABOVE. SEE WALL TYPE PLAN AND DETAIL 1A01.01 SM.
- 12 AT ALL WALLS DESIGNATED ON LIFE SAFETY PLAN TO BE FIRE RATED, CONTRACTOR SHALL EXTEND WALLS UP TO UNDERSIDE OF DECKING TO MAINTAIN UL LISTING AND FIRE CAULK PERIMETER ACCORDINGLY.
- 13 COORDINATE EXACT SIZE AND LOCATION OF CHASE IN THE FLOOR TO ENSURE ALL MECHANICAL DUCTS CAN BE INSTALLED WITHIN THE CHASE.
- 14 COORDINATE LOCATION OF WALL AND SIZE OF CHASE WITH SIZE OF FIRE PROTECTION PIPING.
- 15 THE EXACT LOCATION OF THE WALL FORMING THE OPERABLE PARTITION POCKET/OPENING SHALL BE FIELD COORDINATED WITH THE SELECTED OPERABLE PARTITION SYSTEM. ADJUST THE WALL LOCATION AS REQUIRED TO PROVIDE THE MANUFACTURER'S MINIMUM POCKET WIDTH, STACKING CLEARANCE, AND OPERATIONAL CLEARANCES NECESSARY FOR THE PARTITION TO FULLY RETRACT INTO THE OPENING AND OPERATE WITHOUT OBSTRUCTION. COORDINATE FINAL DIMENSIONS WITH THE OPERABLE PARTITION MANUFACTURER PRIOR TO FRAMING. THE FACE OF THE EXISTING COLUMN SHALL SERVE AS THE CONTROLLING REFERENCE FOR THE STARTING DIMENSION AND LOCATION OF THE POCKET.
- 16 ALIGN CORRIDOR SIDE FACE OF GYPSUM BOARD AT ACOUSTICAL WALL WITH ADJACENT STANDARD WALL FACE FOR A CONTINUOUS SURFACE. SEE WALL TYPES FOR COMPLETE ASSEMBLIES.
- 17 EXACT LOCATION OF WALL(S) AND ASSOCIATED DOOR(S) TO BE COORDINATED IN THE FIELD WITH AIR HANDLING UNITS AND EXISTING PIPE COLUMN.
- 18 FRAME FOR FUTURE 3'0" X 7'0" ROUGH DOOR OPENING
- 19 CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS AND COORDINATE DEMOLITION OF EXISTING BRICK AND INSTALLATION OF NEW WALL ASSEMBLY TO PROVIDE A MINIMUM CLEAR WIDTH OF 3'-8" BETWEEN FINISHED WALL SURFACES. NOTIFY ARCHITECT OF ANY UNFORESEEN CONDITIONS THAT MAY PREVENT THE REQUIRED CLEARANCE FROM BEING ACHIEVED PRIOR TO PROCEEDING WITH AFFECTED WORK.
- 20 REFER TO PIPE COLUMN WRAP DETAIL. SIMILAR.
- 21 PROVIDE HORIZONTAL FIRE RATED BLOCKING AT CONCEALED SPACES PER BLOCKING DETAIL (14/A05.02).
- 22 COORDINATE RAIN LEADER WITH WALL CAVITY, SEE PLUMBING.

WALL TYPE GENERAL NOTES:

1. ALL INTERIOR WALLS AND PARTITIONS ARE FULL HEIGHT AND EXTEND FROM THE FLOOR TO THE UNDERSIDE OF THE FLOOR / ROOF DECK ABOVE UNLESS SPECIFICALLY NOTED OTHERWISE.
2. ALL GYPSUM BOARD METAL STUD WALLS TO RECEIVE SOUND ATTENUATION BATT INSULATION, GO TO DECK ABOVE, AND TO RECEIVE SEALANT ALONG GYPSUM BOARD AT DECK ABOVE AND AT FLOOR.
3. REFER TO FLOOR PLANS AND INTERIOR ELEVATIONS FOR ADDITIONAL FURRING REQUIREMENTS THAT MAY NOT BE SHOWN ON THIS DRAWING.
4. REFER TO EXTERIOR WALL SECTION AND DETAILS FOR EXTERIOR WALL ASSEMBLIES.
5. IF WALL IS SCHEDULED TO RECEIVE TILE OR MASONRY, PROVIDE CONCRETE BOARD AND WATERPROOFING FOR TILE INSTALLATION. REFER TO FINISH SCHEDULE, INTERIOR ELEVATIONS, SECTIONS, AND GYPSUM BOARD ASSEMBLY SPECIFICATIONS FOR TYPES AND ADDITIONAL SUBSTRATE / FURRING REQUIREMENTS.
6. REFER TO STRUCTURAL FOR ADDITIONAL WALL REQUIREMENTS.
7. REFER TO LIFE SAFETY PLAN FOR UL RATED ASSEMBLY REQUIREMENTS. CONTRACTOR IS RESPONSIBLE FOR REMOVING ANY ENCUMBRANCES SUCH AS BLOCKING, METAL STUD FRAMING, ETC. AS REQUIRED TO ENSURE WALL, COLUMN, FLOOR, ETC. ASSEMBLIES ARE RATED TO REQUIRED LEVEL OF FIRE RESISTANCE.
8. CONTRACTOR TO INSTALL 3/4" FRT1 PLYWOOD BLOCKING AT LOCATIONS REQUIRED FOR AV EQUIPMENT. SEE AV DRAWINGS.

DIMENSION NOTES:

1. FOR AREAS SHOWN AS NEW CONSTRUCTION, EXTERIOR WALLS ARE DIMENSIONED TO THE OUTSIDE FACE OF STUD OR CMU.
2. DIMENSIONS NOTED AS "CLEAR" INDICATE A CLEAR DIMENSION THAT IS REQUIRED BETWEEN FACE OF FINISH SURFACE TO FACE OF FINISH SURFACE OR FINISH SURFACE OF OPPOSING EVENT.

LEGEND:

- (12) PARTITION TAG
1. THE FIRST CHARACTER IN THE TAG REFERENCES THE PARTITION TYPE
 2. THE SECOND CHARACTER IN THE TAG REFERENCES THE THICKNESS OF THE STRUCTURE (CMU, METAL STUD, WOOD, ETC.)
 3. REFER TO INTERIOR ELEVATIONS AND ASSOCIATED WALL SECTIONS AND DETAILS FOR ADDITIONAL FURRING REQUIREMENTS AND FINISHES NOT SHOWN ON THE WALL TYPE PLAN

*NOTE: REFER TO LIFE SAFETY PLAN FOR SPECIFIC PARTITION UL RATINGS

- (MCJ) MASONRY CONTROL JOINT (SUGGESTED LOCATION)
1. PROVIDE KEVED RUBBER MASONRY CONTROL JOINTS AT 25'-4" MAXIMUM. COORDINATE LOCATIONS IN FIELD WITH ARCHITECT. REFER TO EXTERIOR ELEVATIONS FOR SUGGESTED JOINTS AT EXTERIOR WALLS. REFER TO STRUCTURAL DRAWINGS AND DETAILS FOR ADDITIONAL MCJ REQUIREMENTS. CONTRACTOR RESPONSIBLE FOR LOCATING JOINTS PER STRUCTURAL REQUIREMENTS

- (GCI) GYPSUM CONTROL JOINT (SUGGESTED LOCATION)
1. PROVIDE GYPSUM CONTROL JOINTS IN ACCORDANCE WITH "APPLICATION AND FINISHING OF GYPSUM PANEL PRODUCTS GA-216" AND ASTM C840 "STANDARD SPECIFICATION FOR APPLICATION AND FINISHING OF GYPSUM BOARD. PROVIDE BLOCKING BEHIND CONTROL JOINTS IN FIRE RATED SYSTEMS IN ACCORDANCE WITH GA-234 "CONTROL JOINTS FOR FIRE RESISTANCE SYSTEMS"

- (ISF) INTERIOR STOREFRONT
1. REFER TO INTERIOR OPENING SCHEDULE FOR REQUIREMENTS

INDICATES AREAS TO RECEIVE 1 HR FIRE RATED HORIZONTAL MEMBRANE CONSTRUCTION PER REPORT NUMBER AER - 09038 UNDER ALL PORTIONS OF ENCLOSED STAIR AREA TO COMPLY WITH IBC SECTION 1011.7.3 AND UL DES G502 AT FLOOR/CEILING CONDITIONS

INDICATES AREAS TO RECEIVE 2 HR FIRE RATED HORIZONTAL MEMBRANE CONSTRUCTION PER REPORT NUMBER AER - 09038 UNDER ALL PORTIONS OF ENCLOSED STAIR TO COMPLY WITH IBC SECTION 1011.7.3 AND ELEVATOR MACHINE ROOMS IN BLDG D

- FSE WALL BACKING
1. INDICATES AREAS TO RECEIVE 3/4" FIRE RETARDANT TREATED PLYWOOD BACKING. PLYWOOD BACKING TO BE INSTALLED IN BETWEEN STUDS. FACE OF PLYWOOD TO BE FLUSH WITH FACE OF STUD. BACKING TO BEGIN AT 24" A.F.F. AND OVERALL HEIGHT TO EXTEND TO FINISH CEILING. WIDTH EXTENTS AS SHOWN ON DRAWINGS. REFER TO FOOD SERVICE DRAWINGS FOR ADDITIONAL INFORMATION.

MISCELLANEOUS PATCHING WORK NOTES:

- (A) INFILL EXISTING ROOF OPENING. REFER TO TYPICAL ROOF OPENING DETAIL ON STRUCTURAL DRAWINGS FOR REQUIREMENTS.
- (B) CONTRACTOR SHALL INSPECT AND PATCH ALL WALL OPENINGS, VOIDS, AND PENETRATIONS TO ENSURE COMPLIANCE WITH FIRE-RESISTANCE RATINGS AS INDICATED ON LIFE SAFETY PLANS. MEANS AND METHODS FOR PATCHING SHALL BE DETERMINED BY THE CONTRACTOR AND SHALL MATCH ADJACENT MATERIALS, E.G., CONCRETE, CMU, ETC. USE FIRESTOP MATERIALS SPECIFIED IN THE PROJECT DOCUMENTS THAT MEET THE WALL'S REQUIRED FIRE RESISTANCE RATING (E.G., FIRE-RATED SEALANTS, CAULKS, MORTARS, AND INTUMESCENT PRODUCTS). ENSURE MATERIALS ARE UL-LISTED OR TESTED.
- (C) PROVIDE NEW CONCRETE FILL AT MAIN ENTRY VESTIBULE FLOOR RECESSED AREA AS REQUIRED FOR SUBSTRATE FOR NEW SPECIFIED FLOOR MATERIAL. COMPLY WITH FLOOR MANUFACTURER'S REQUIREMENTS.

Rev.	Description	Date

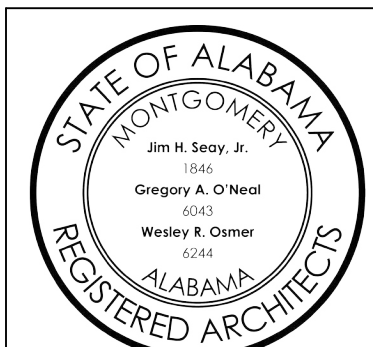
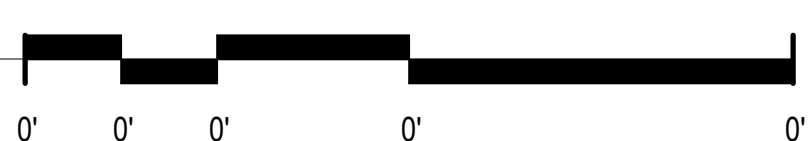
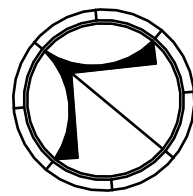
Job Number	25206
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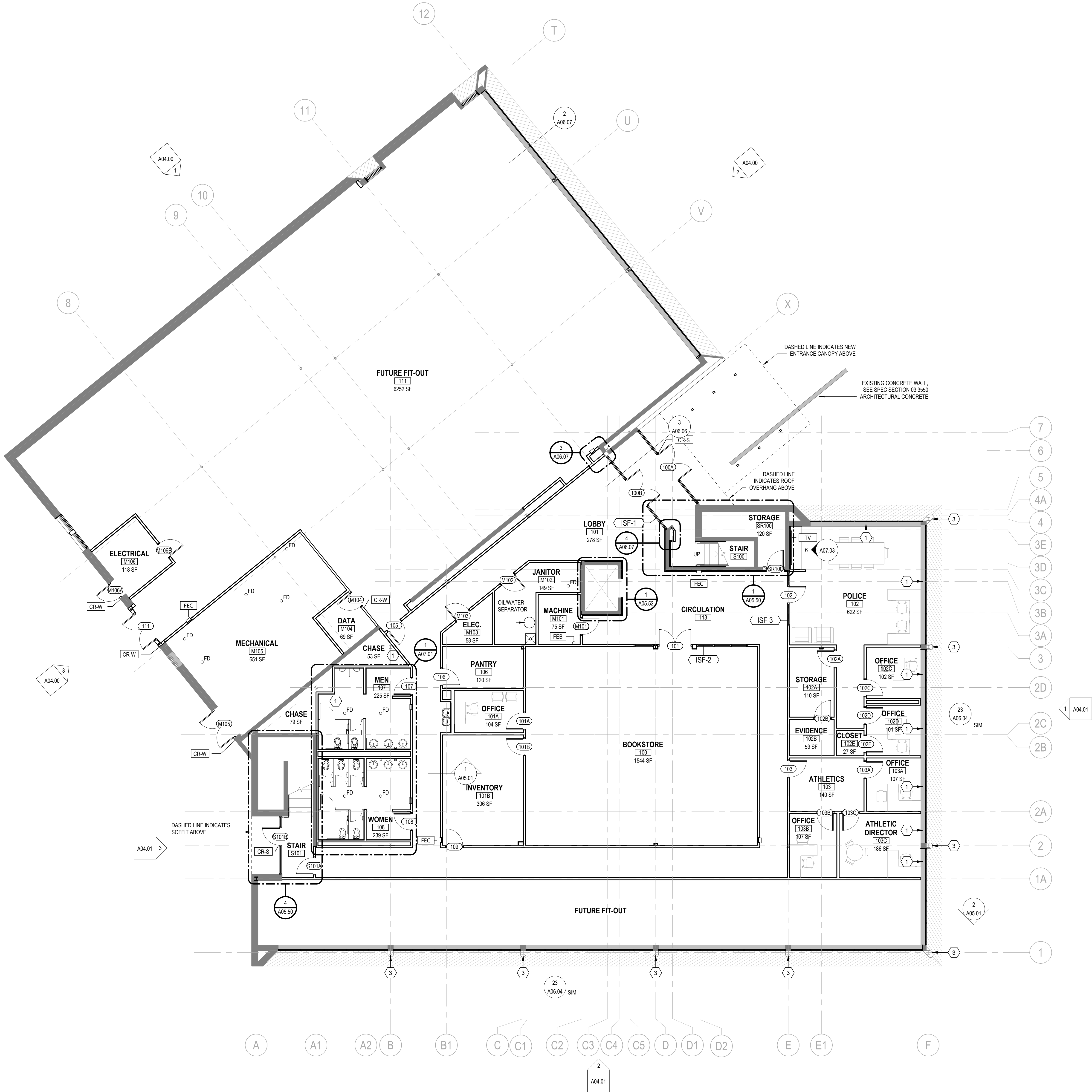
Project Title

Sheet Title
SECOND FLOOR WALL
TYPE PLAN

Sheet Number

A01.02





EQUIPMENT LEGEND:

- CR-S CARD READER - MOUNTED IN STOREFRONT MULLION. SEE ACCESS CONTROL DRAWINGS.
- CR-W CARD READER - WALL MOUNTED. SEE ACCESS CONTROL DRAWINGS.
- CR-G CARD READER - MOUNTED IN GATE POST. SEE ACCESS CONTROL DRAWINGS.
- L&H FIXED LADDER TO ROOF HATCH WITH ROOF MOUNTED SAFETY GUARD RAIL SYSTEM. SEE SPECIFICATION SECTION 05 1330 ALUMINUM LADDERS AND ALUMINUM ROOF HATCHES. LOCATE IN FIELD WITH ARCHITECT PRIOR TO COORDINATION AND MODIFICATION OF EXISTING ROOF STRUCTURE. REFER TO STRUCTURAL FOR TYPICAL DETAILS FOR STRUCTURING NEW ROOF OPENING. PROVIDE CONCEALED WOOD BLOCKING AS REQUIRED FOR PROPER ANCHORAGE OF LADDER AND ROOF HATCH PER MANUFACTURER'S INSTRUCTIONS AND RECOMMENDATIONS. COORDINATE ROOF CURB HEIGHT TO MAINTAIN ALL SPECIFIED ROOF WARRANTIES. COORDINATE LADDER HEIGHT WITH ROOF CURBHATCH OPENING HEIGHT.
- MB MARKER BOARD - COORDINATE LOCATION WITH AV DRAWINGS. NOTIFY ARCHITECT OF ANY CONFLICT PRIOR TO INSTALLATION. FIRST TWO DIGITS INDICATE LENGTH OF MARKER BOARD. COORDINATE EXACT LOCATION IN THE FIELD WITH THE ARCHITECT/TOWNER PRIOR TO INSTALLING CONCEALED WOOD BLOCKING.
- KB KNOX BOX EQUAL TO KNOX BOX MODEL 3200 SERIES WITHOUT TAMPER SWITCH RECESSED (MASONRY). LOCATE IN THE FIELD WITH OWNER AND AUTHORITY HAVING JURISDICTION.
- REF REFRIGERATOR - OWNER-FURNISHED.
- TB TACK BOARD
- TV TV - REFER TO ELECTRICAL/AV

SPECIFIC NOTES:

- WINDOW SHADES PROVIDED AT THIS LOCATION. SEE FINISH SCHEDULE. VERIFY OPENING SIZES.
- PROVIDE NEW ALUMINUM COLUMN COVERS AS DETAILED ON DRAWINGS AND SPECIFIED IN SECTION 05 5813 ALUMINUM COLUMN COVERS.
- PROVIDE NEW FLOOR OPENING TO ACCOMMODATE MECHANICAL REQUIREMENTS. SEE STRUCTURAL FOR FLOOR OPENING DETAILS AND MECHANICAL FOR ADDITIONAL REQUIREMENTS. THIS NOTE IS TYPICAL AND APPLIES TO ALL SIMILAR CONDITIONS WHETHER SPECIFICALLY NOTED OR NOT.
- REFRIGERATOR AND MICROWAVE ARE OWNER-FURNISHED. CONTRACTOR SHALL VERIFY OWNER-FURNISHED APPLIANCE DIMENSIONS, CONFIGURATION AND UTILITY REQUIREMENTS PRIOR TO FABRICATION AND INSTALLATION OF ADJACENT CASEWORK. REFER TO PLUMBING DRAWINGS FOR WATER SUPPLY REQUIREMENTS AND ELECTRICAL DRAWINGS FOR RECEPTACLE LOCATIONS.
- PROVIDE DOOR HARDWARE AND INSTALLATION THAT ALLOW DOOR TO SWING FULLY OPEN WITHOUT REDUCING THE REQUIRED 44" CLEAR CORRIDOR WIDTH BY MORE THAN 7" IN THE FULLY OPEN POSITION. AT ANY POINT DURING THE DOOR SWING, THE REQUIRED CORRIDOR WIDTH SHALL NOT BE REDUCED BY MORE THAN ONE-HALF (22").

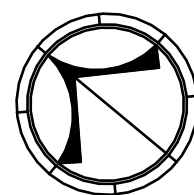


Rev.	Description	Date

Job Number	25206
Date	10/16/2026
Drawn By	SSL
Checked By	FEL, JGB

Project Title





EQUIPMENT LEGEND:

CR-S	CARD READER - MOUNTED IN STOREFRONT MULLION. SEE ACCESS CONTROL DRAWINGS.
CR-W	CARD READER - WALL MOUNTED. SEE ACCESS CONTROL DRAWINGS.
CR-G	CARD READER - MOUNTED IN GATE POST. SEE ACCESS CONTROL DRAWINGS.
L&H	FIXED LADDER TO ROOF HATCH WITH ROOF MOUNTED SAFETY GUARD RAIL SYSTEM. SEE SPECIFICATION SECTION 05 1330 ALUMINUM LADDERS AND ALUMINUM ROOF HATCHES. LOCATE IN FIELD WITH ARCHITECT PRIOR TO COORDINATION AND MODIFICATION OF EXISTING ROOF STRUCTURE. REFER TO STRUCTURAL FOR TYPICAL DETAILS FOR STRUCTURING NEW ROOF OPENING. PROVIDE CONCEALED WOOD BLOCKING AS REQUIRED FOR PROPER ANCHORAGE OF LADDER AND ROOF HATCH PER MANUFACTURER'S INSTRUCTIONS AND RECOMMENDATIONS. COORDINATE ROOF CURB HEIGHT TO MAINTAIN ALL SPECIFIED ROOF WARRANTIES. COORDINATE LADDER HEIGHT WITH ROOF CURBHATCH OPENING HEIGHT.
MB	MARKER BOARD - COORDINATE LOCATION WITH AV DRAWINGS. NOTIFY ARCHITECT OF ANY CONFLICT PRIOR TO INSTALLATION. FIRST TWO DIGITS INDICATE LENGTH OF MARKER BOARD. COORDINATE EXACT LOCATION IN THE FIELD WITH THE ARCHITECT/OWNER PRIOR TO INSTALLING CONCEALED WOOD BLOCKING.
KB	KNOX BOX EQUAL TO KNOX BOX MODEL 3200 SERIES WITHOUT TAMPER SWITCH RECESSED (MASONRY). LOCATE IN THE FIELD WITH OWNER AND AUTHORITY HAVING JURISDICTION.
REF	REFRIGERATOR - OWNER-FURNISHED.
TB	TACK BOARD
TV	TV - REFER TO ELECTRICAL/AV

SPECIFIC NOTES:

- WINDOW SHADES PROVIDED AT THIS LOCATION. SEE FINISH SCHEDULE. VERIFY OPENING SIZES.
- PROVIDE NEW ALUMINUM COLUMN COVERS AS DETAILED ON DRAWINGS AND SPECIFIED IN SECTION 05 5813 ALUMINUM COLUMN COVERS.
- PROVIDE NEW FLOOR OPENING TO ACCOMMODATE MECHANICAL REQUIREMENTS. SEE STRUCTURAL FOR FLOOR OPENING DETAILS AND MECHANICAL FOR ADDITIONAL REQUIREMENTS. THIS NOTE IS TYPICAL AND APPLIES TO ALL SIMILAR CONDITIONS WHETHER SPECIFICALLY NOTED OR NOT.
- REFRIGERATOR AND MICROWAVE ARE OWNER-FURNISHED. CONTRACTOR SHALL VERIFY OWNER-FURNISHED APPLIANCE DIMENSIONS, CONFIGURATION, AND UTILITY REQUIREMENTS PRIOR TO FABRICATION AND INSTALLATION OF ADJACENT CASEWORK. REFER TO PLUMBING DRAWINGS FOR WATER SUPPLY REQUIREMENTS AND ELECTRICAL DRAWINGS FOR RECEPTACLE LOCATIONS.
- PROVIDE DOOR HARDWARE AND INSTALLATION THAT ALLOW DOOR TO SWING FULLY OPEN WITHOUT REDUCING THE REQUIRED 44" CLEAR CORRIDOR WIDTH BY MORE THAN 7" IN THE FULLY OPEN POSITION. AT ANY POINT DURING THE DOOR SWING, THE REQUIRED CORRIDOR WIDTH SHALL NOT BE REDUCED BY MORE THAN ONE-HALF (22").

Rev.	Description	Date

Job Number	25206
Date	10/16/2026
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Checked By	FEL, JGB

Project Title

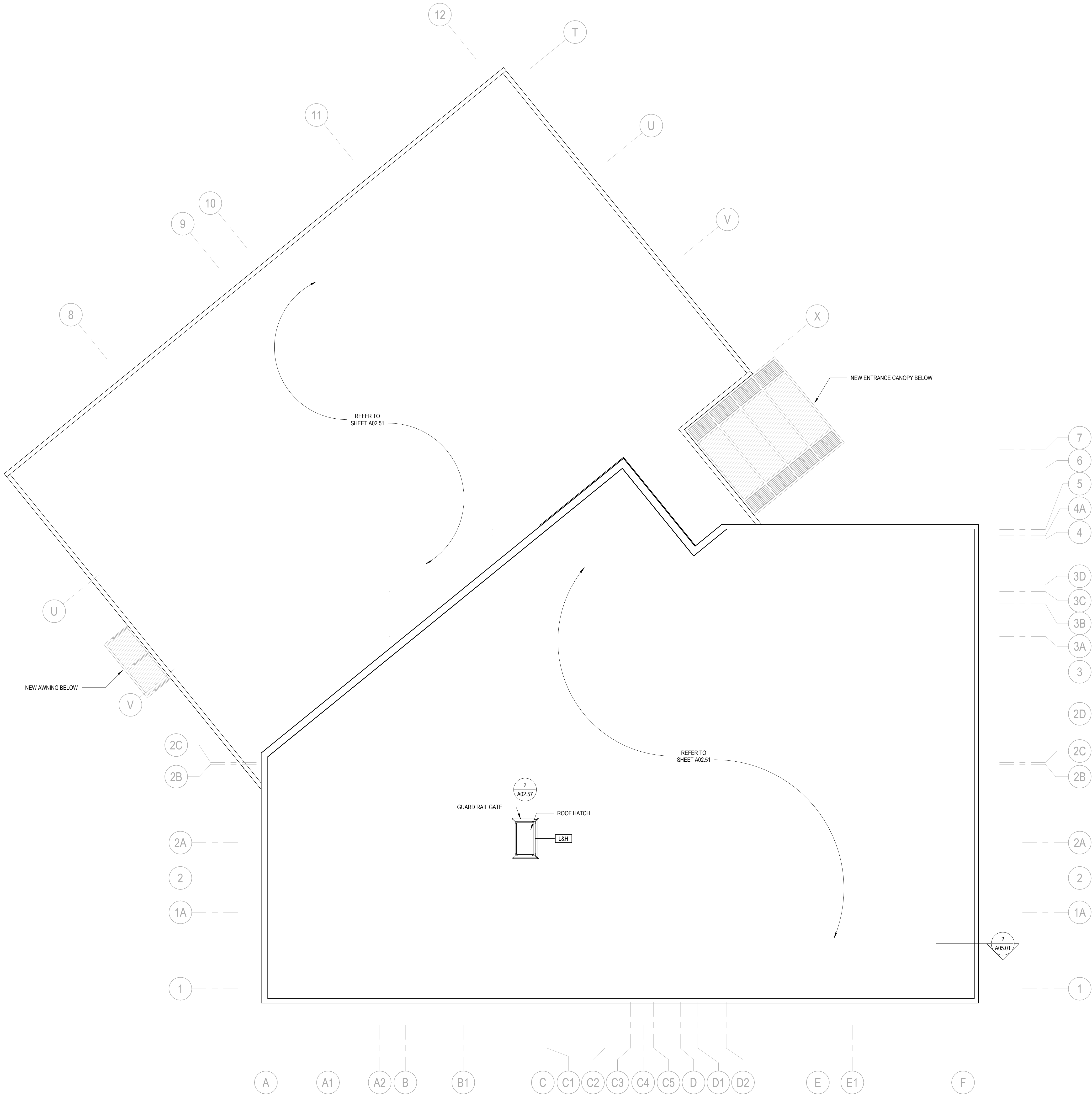
TSSC EXECUTIVE PARK BUILDING E

2511 Fairlane Dr, Montgomery, AL 36116

Sheet Title
SECOND FLOOR ANNOTATION PLAN

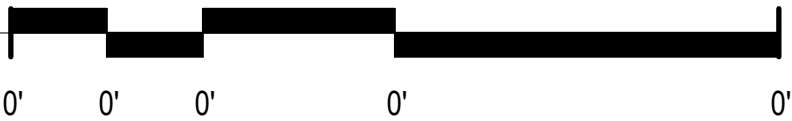
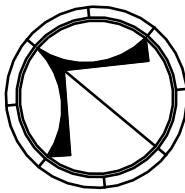
Sheet Number
A02.02





- GENERAL NOTES:**
- REFER TO PLUMBING, ELECTRICAL, AND MECHANICAL FOR ADDITIONAL ROOF PENETRATIONS NOT SHOWN ON ROOF PLAN.

1 ROOF PLAN
A02.50A
1/8" = 1'-0"



Rev.	Description	Date

Job Number	25206
Date	10/16/2026
Drawn By	SSL
Checked By	FEL, JGB

Project Title

TSCC EXECUTIVE PARK BUILDING E
2511 Fairlane Dr, Montgomery, AL 36116

Sheet Title
ROOF PLAN - BUILDING E

Sheet Number

A02.50A



Rev.	Description	Date

Job Number	25206
Date	SEPT 2026
Drawn By	JWN
Checked By	CSW

Project Title

EXISTING CONDITIONS

Roof Areas A, B & C:

-Roof Deck	= Metal
-Roof Insulation	1 = 1/2" Polystyrene Insulation
-Roof Insulation	2 = 1/2" Wood Fiber
-Roof Membrane	= Modified Bitumen Cap Sheet over over Multiple Felt Piles
-Roof Surfacing	= Granular

DEMOLITION & PREPARATION NOTES

Roof Areas A, B & C:

- Remove all roof surfacing, roof membranes, roof insulations, flashings, trims & roof underlayments down to the existing metal roof deck.
- Replace damaged metal roof decking.
- Install the new roof system as per plans, notes, referenced details, & specifications.

EQUIPMENT REMOVALS:

- D1.** Contractor is to remove five (5) existing Overflow Pipes "EOP" at locations indicated & install new roof deck Cover-Plates "RP" as per referenced details & specifications.
- D2.** Contractor is to install five (5) new Roof Deck In-Fills "RF" at existing Exhaust Fan "EF" locations as per referenced details & specifications. (Note: All existing equipment and associated supports, conduits, pipings, and all other mics. associated items are to be removed by others.)
- D3.** Contractor is to install one (1) new Roof Deck In-Fills "RF" at existing Roof Hatch "RH" location as per referenced details & specifications. (Note: All existing equipment and associated supports, conduits, pipings, and all other mics. associated items are to be removed by others.)
- D4.** Contractor is to install one (1) new Roof Deck In-Fills "RF" at existing Multiple Pitch Pockets "MPP", Wood Timber Support "TS", & Condensate Unit "CU" location as per referenced details & specifications. (Note: All existing equipment and associated supports, conduits, pipings, and all other mics. associated items are to be removed by others.)

EQUIPMENT ADDITIONS:

- R1.** Contractor is to install five (5) new Overflow Pipes "NOP" all associated penetrations, hardware, plumbing, etc. at locations indicated and connect to the existing drain piping at the four (4) existing Overflow Pipes "EOP" at locations as per referenced details & specifications. Coordinate final piping & drainage locations with the Architect.

GENERAL NOTES

Contractor is to verify existing conditions to their satisfaction prior to submitting their bid.

Contractor is to protect building contents from damage, debris, etc. during all phases of work.

All gas, mechanical & electrical disconnects & reconnects are the Contractor's responsibility unless specified otherwise. All electrical work must be performed by a licensed Electrical Contractor in accordance with any local codes & ordinances. All gas disconnects & reconnects must be performed by a licensed Gas Contractor in accordance with applicable codes & ordinances in force. Coordinate all interruptions of service with the building owner.

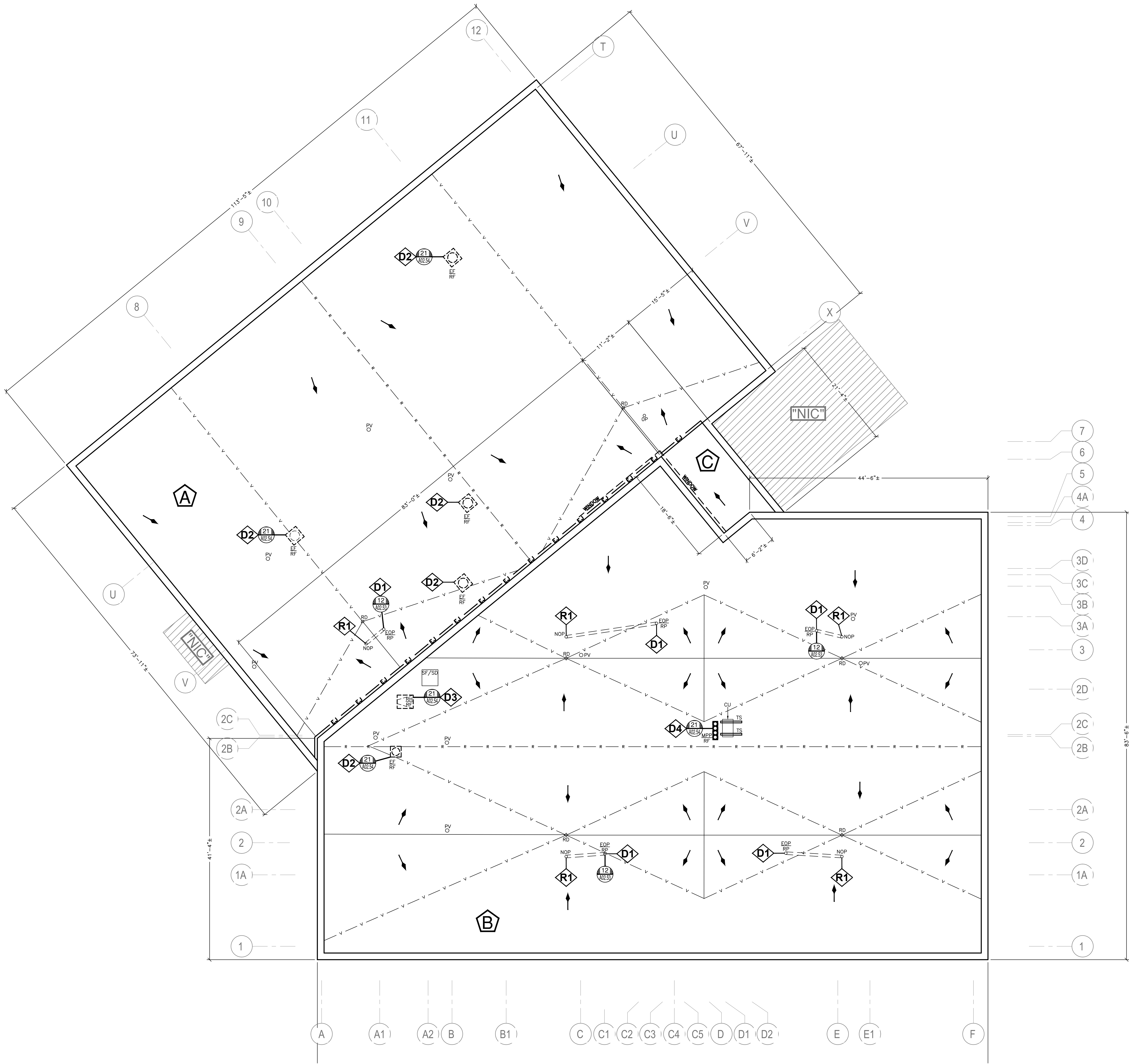
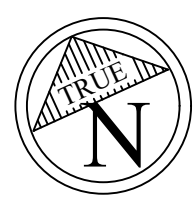
ALLOWANCES

Contractor is to include 500 board feet of new Wood Blocking in their base bid for replacement of possibly deteriorated and/or damaged existing Wood Blocking. (For roof replacement)

Contractor is to include 1,500 square feet of new Metal roof decking in their base bid for replacement of possibly deteriorated and/or damaged existing Metal roof decking.
[To match existing in profile & structural capacity] (Roof deck replacement)

ROOF LEGEND

→	= Existing Roof Slope
↖	= New Tapered Insulation Roof Slope
CU	= Condensate Unit
DS	= Downspout
EF	= Exhaust Fan (Curb)
EJ	= Expansion Joint
EOP	= Existing Overflow Pipe
G	= Gutter
GV	= Gravity Vent (Curb)
MPP	= Multiple Penetration (Flange)
NGR	= New Guard Rail
NIC	= Not in Contract
NOP	= New Overflow Pipe
OP	= Overflow Pipe
PV	= Plumbing/Pipe Vent
RD	= Roof Drain
RF	= Roof Deck In-Fill
RH	= Roof Hatch (Curb)
RP	= Roof Deck Cover-Plate
RPP	= Roof Protection Pad
SD	= Equipment Dish
SF	= Steel Frame
TS	= Wood Timber Supports
V	= Valley



Trenholm State Community College Executive Park

Roof Demolition & Preparation Plan

Scale: 1/8" = 1'-0" (Do Not Scale)

TSSC EXECUTIVE PARK BUILDING E

2511 Fairlane Dr, Montgomery, AL 36116

Sheet Title
ROOF DEMOLITION
&
PREPARATION PLAN

Sheet Number

A02.50



Rev.	Description	Date

Job Number	25206
Date	SEPT 2026
Drawn By	JWN
Checked By	CSW

Project Title

TSSCC EXECUTIVE PARK BUILDING E
2511 Fairlane Dr, Montgomery, AL 36116

Sheet Title
NEW ROOF PLAN

Sheet Number

A02.51



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2018 IECC AND ANSI/ASHRAE/IES STANDARD 90.1-2013 (I-P EDITION)

ROOF INSULATION ANALYSIS TABLE 5.5-3 BUILDING ENVELOPE REQ. CLIMATE ZONE (A)

Roof Area	Attic Insulation	Existing Deck	Existing Insulation	New Substrate Board	New Insulation	New Coverboard	New Roof Assembly	Total R-Value
A & B	Material Type: None R-Value: 0	Metal 0.00	None 0.00	None 0.00	4.5" Start Tapered Polysoboard 25.65	1/2" Coverboard 0.50	Modified Bitumen 0.24	26.39 c.i.
C	Material Type: None R-Value: 0	Metal 0.00	None 0.00	None 0.00	4.5" Start Tapered Polysoboard 25.65	1/2" Coverboard 0.50	Modified Bitumen 0.24	26.39 c.i.

INSTALLATION NOTES

Roof Areas A & B:

- On the existing metal roof deck install 1-layer of new 1/2" specified fire-rated Substrate Board Type 'X' with mechanical fasteners over the entire roof surface.
- Install 1-layer of new 2" Polysoboard insulation set in bead applied adhesive followed by 1-layer of new 1/4" pfl, 2 1/2" start thickness tapered Polysoboard insulation set in bead applied adhesive.
- Install tapered Polysoboard insulation crickets at locations shown & on the up-slope side of all roof curbs. Slope as necessary to overcome new insulation slope & to maintain a new slope of 1/2" pfl.
- Install 1-layer of new 1/2" specified coverboard on all with new bead applied adhesive.
- Install the Cold-Applied Modified Bitumen roof system as per plans, notes, referenced details specifications.

Roof Area C:

- On the existing metal roof deck install 1-layer of new 1/2" specified fire-rated Substrate Board Type 'X' with mechanical fasteners over the entire roof surface.
- Install 1-layer of new 2" Polysoboard insulation set in bead applied adhesive followed by 1-layer of new 1/4" pfl, 2 1/2" start thickness tapered Polysoboard insulation set in bead applied adhesive.
- Install tapered Polysoboard insulation crickets at locations shown & on the up-slope side of all roof curbs. Slope as necessary to overcome new insulation slope & to maintain a new slope of 1/2" pfl.
- Install 1-layer of new 1/2" specified coverboard on all with new bead applied adhesive.
- Install the Cold-Applied Modified Bitumen roof system as per plans, notes, referenced details specifications.

GENERAL NOTES

Contractor is to verify existing conditions to their satisfaction prior to submitting their bid.

Contractor is to protect building contents from damage, debris, etc. during all phases of work.

All gas, mechanical & electrical disconnects & reconnects are the Contractor's responsibility unless specified otherwise. All electrical work must be performed by a licensed Electrical Contractor in accordance with any local codes & ordinances. All gas disconnects & reconnects must be performed by a licensed Gas Contractor in accordance with applicable codes & ordinances in force. Coordinate all interruptions of service with the building owner.

ALLOWANCES

Contractor is to include 500 board feet of new Wood Blocking in their base bid for replacement of possibly deteriorated and/or damaged existing Wood Blocking. (For roof replacement)

Contractor is to include 1,500 square feet of new Metal roof decking in their base bid for replacement of possibly deteriorated and/or damaged existing Metal roof decking. (To match existing in profile & structural capacity) (Roof deck replacement)

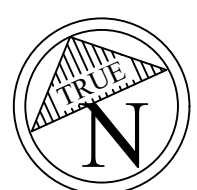
ROOF LEGEND

- Existing Roof Slope
- New Tapered Insulation Roof Slope
- CU = Condensate Unit
- DS = Downspout
- EF = Exhaust Fan (Curb)
- EJ = Expansion Joint
- EOP = Existing Overflow Pipe
- G = Gutter
- GV = Gravity Vent (Curb)
- MPP = Multiple Penetration (Flange)
- NGR = New Guard Rail
- NIC = Not in Contract
- NOP = New Overflow Pipe
- OP = Overflow Pipe
- PV = Plumbing/Pipe Vent
- RD = Roof Drain
- RF = Roof Deck In-Fill
- RH = Roof Hatch (Curb)
- RP = Roof Deck Cover-Plate
- RPP = Roof Protection Pad
- SD = Equipment Dish
- SF = Steel Frame
- TS = Wood Timber Supports
- V = Valley

Trenholm State Community College Executive Park

New Roof Plan

Scale: 1/8" = 1'-0" (Do Not Scale)



Rev.	Description	Date

Job Number

25206

Date

SEPT 2026

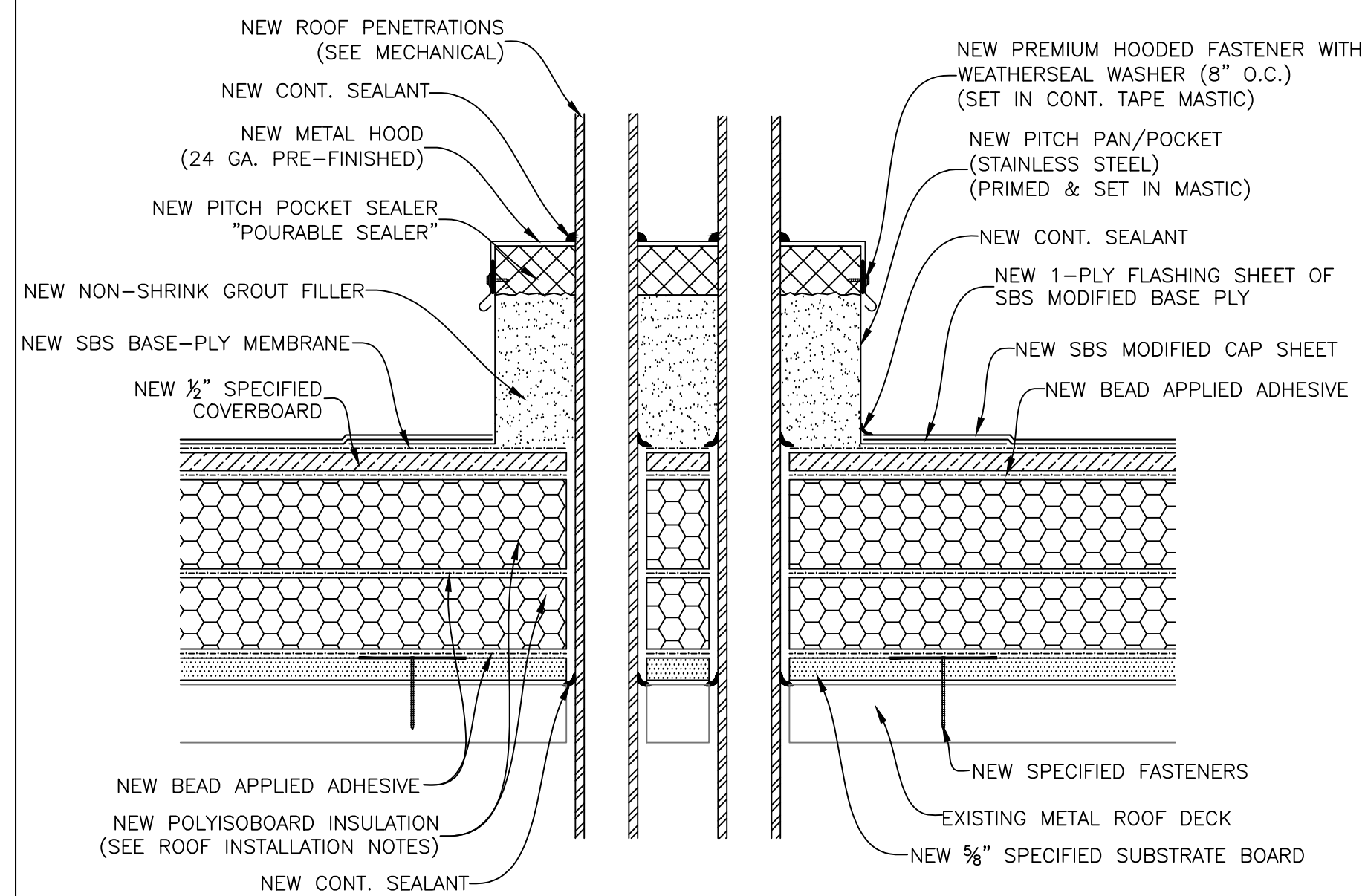
Drawn By

JWN

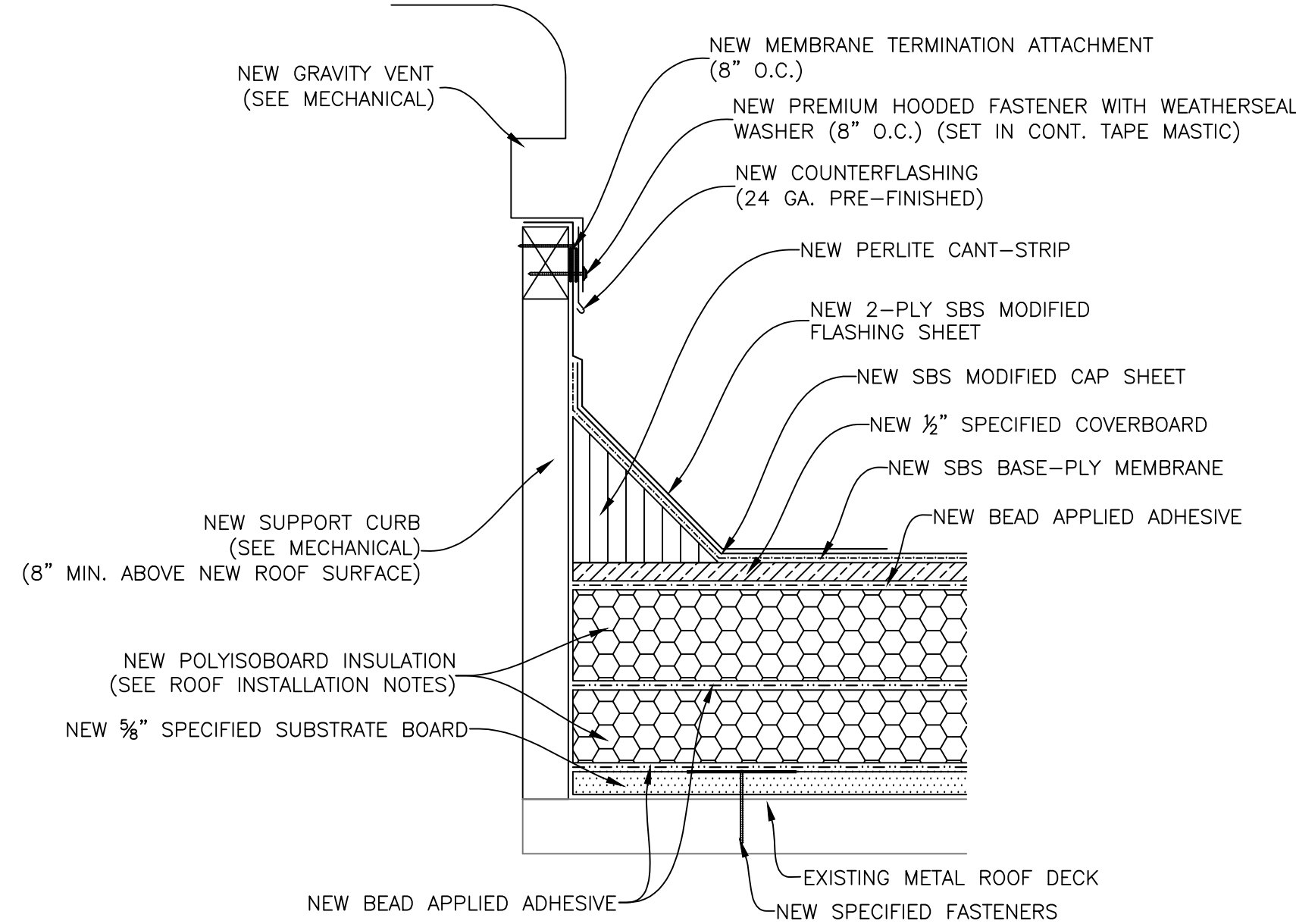
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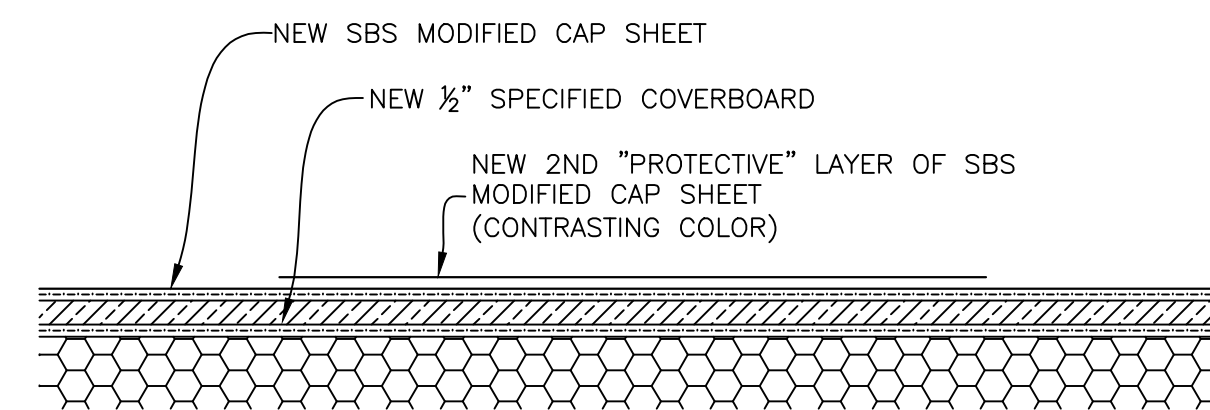
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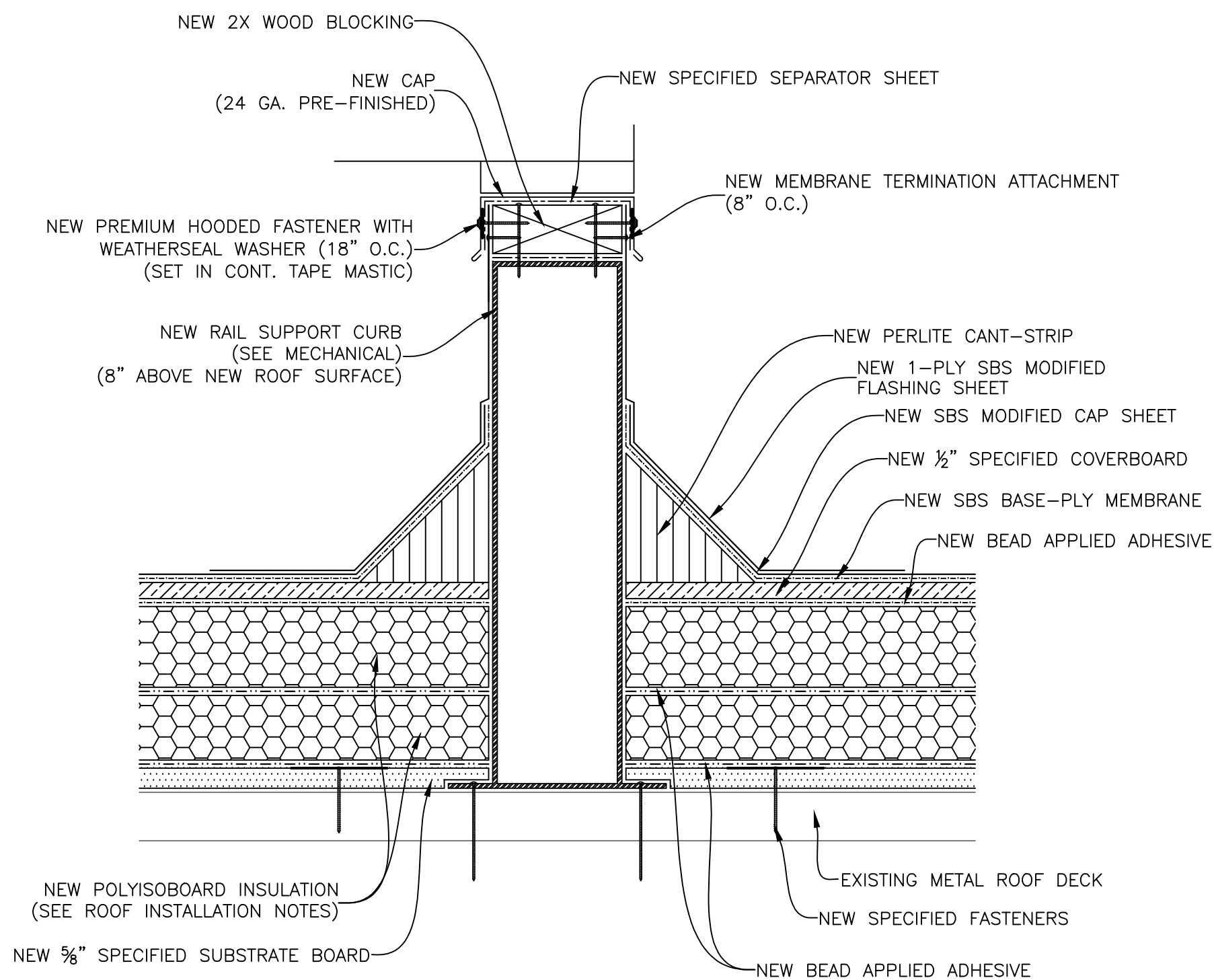
17 Multiple Penetration Pocket Flashing
Scale: 3" = 1'-0" (DO NOT SCALE)



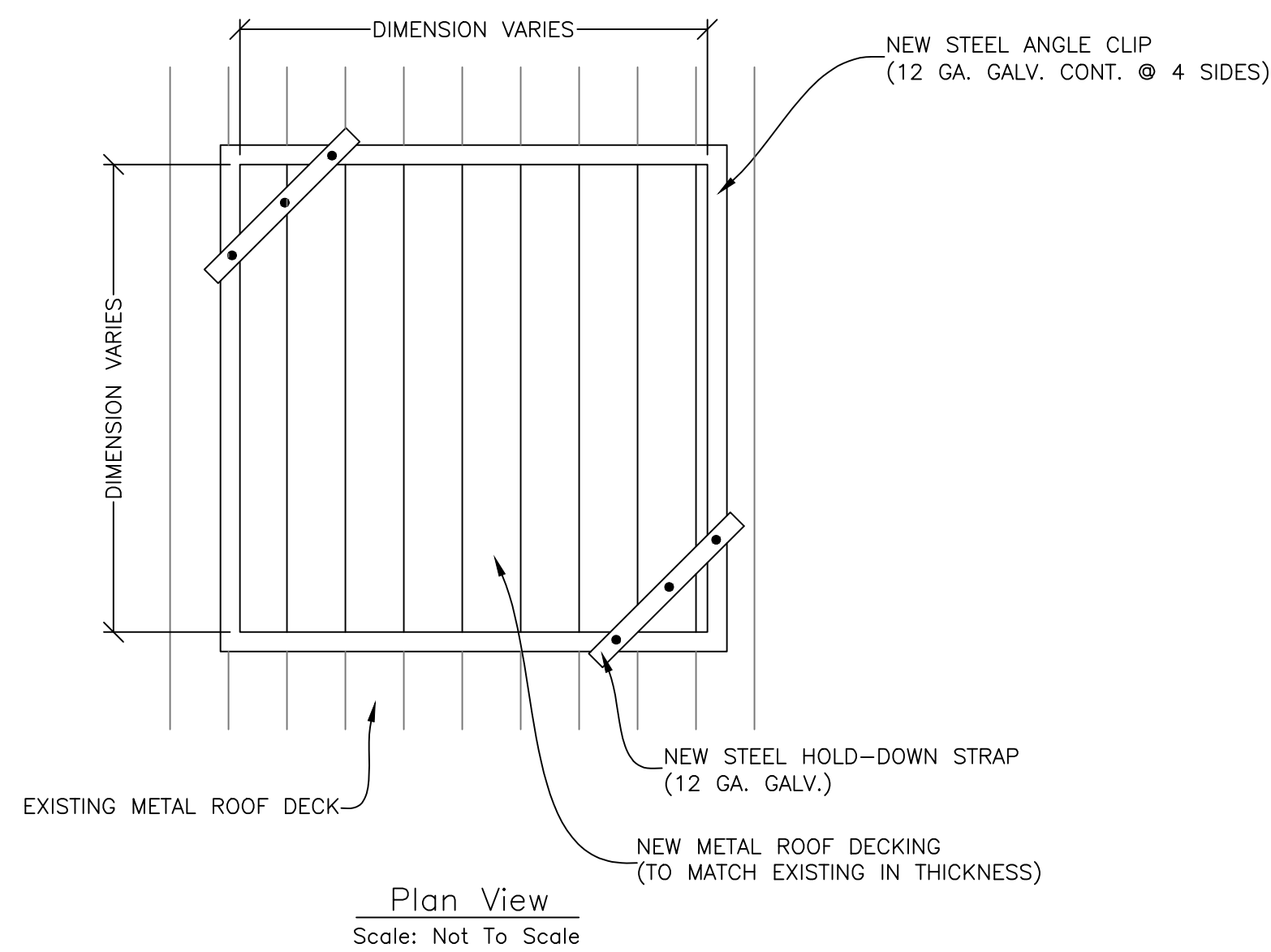
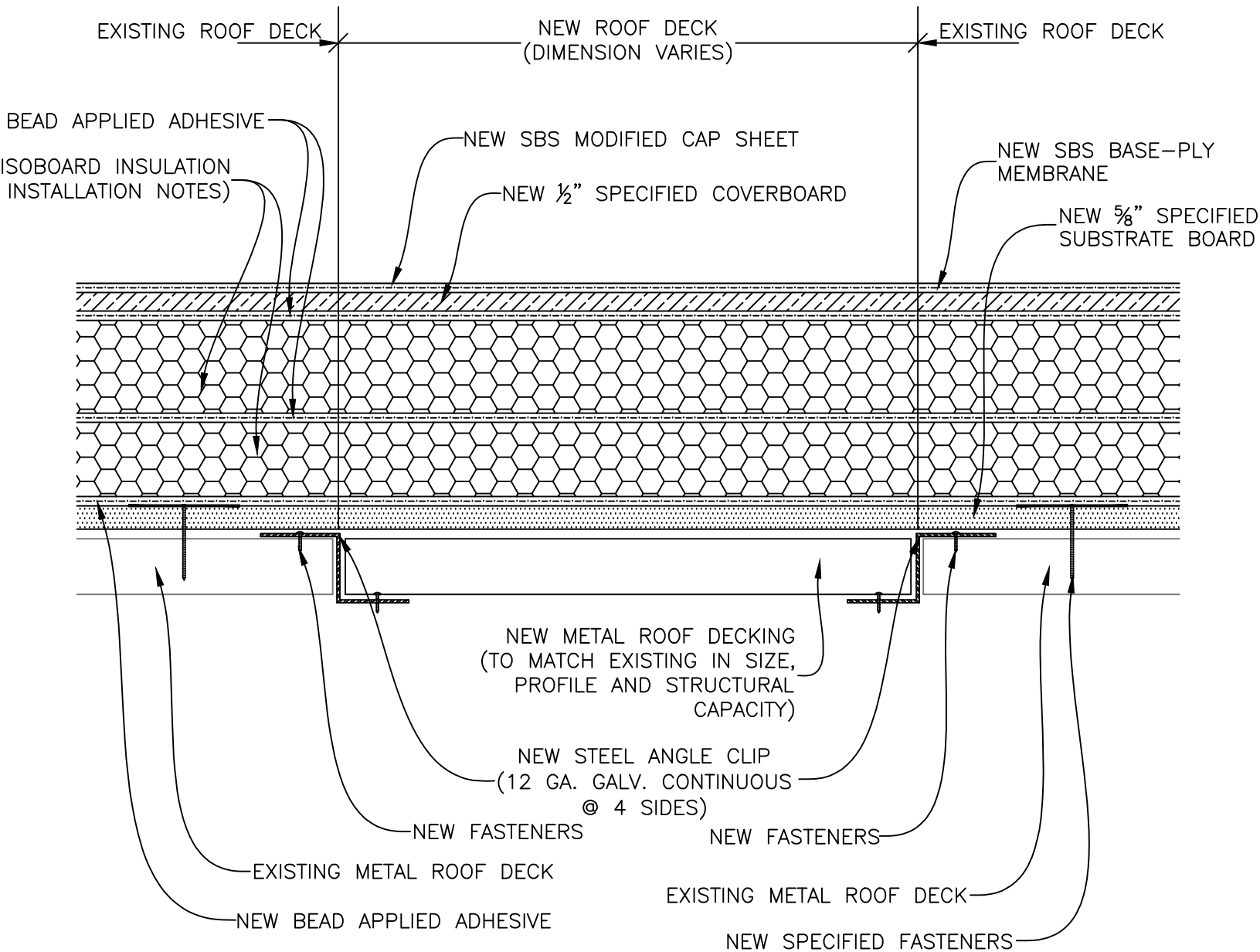
18 Gravity Vent Support Curb
Scale: 3" = 1'-0" (Do Not Scale)



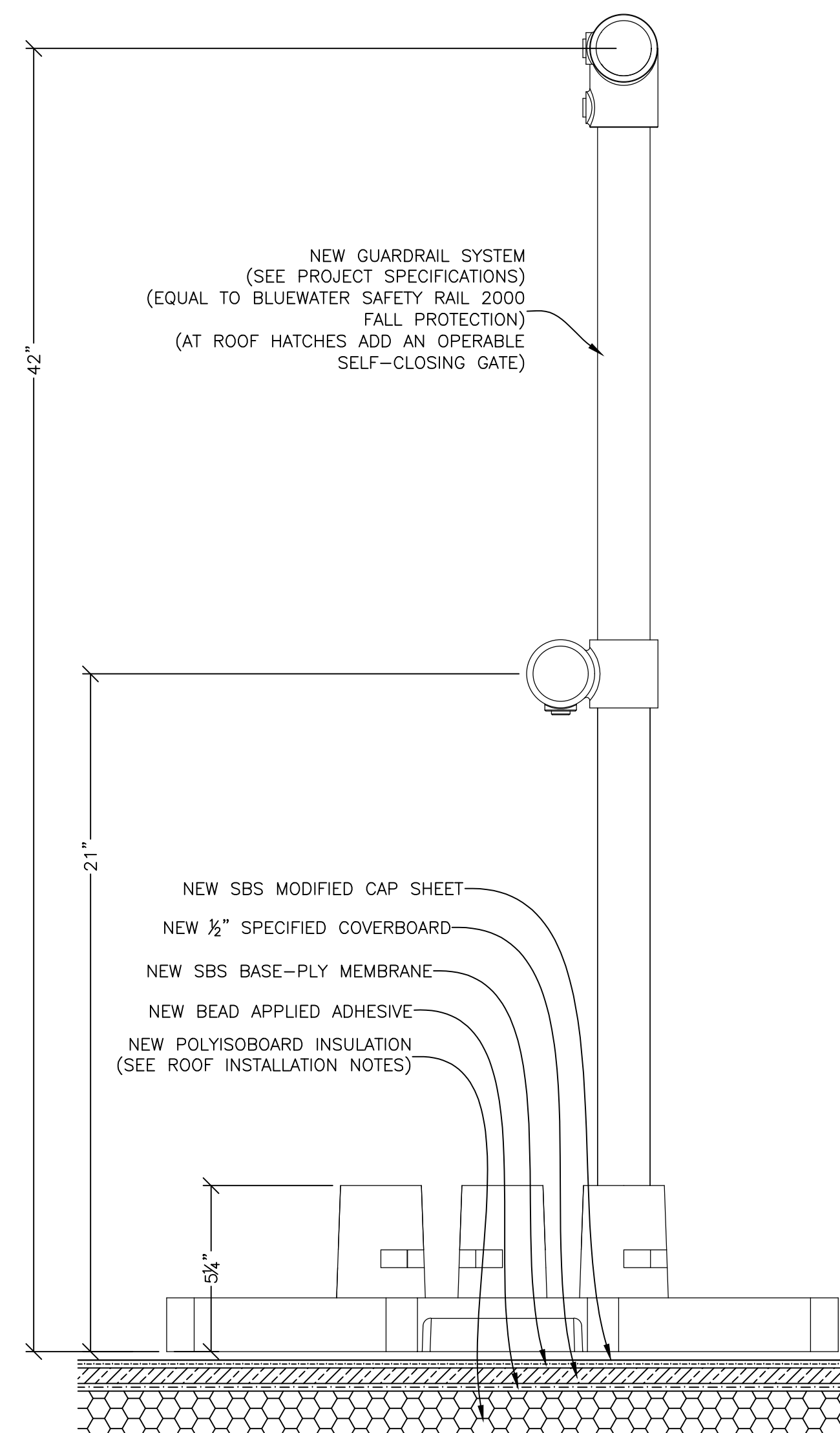
19 Walk Protection Pads
Scale: 3" = 1'-0" (DO NOT SCALE)



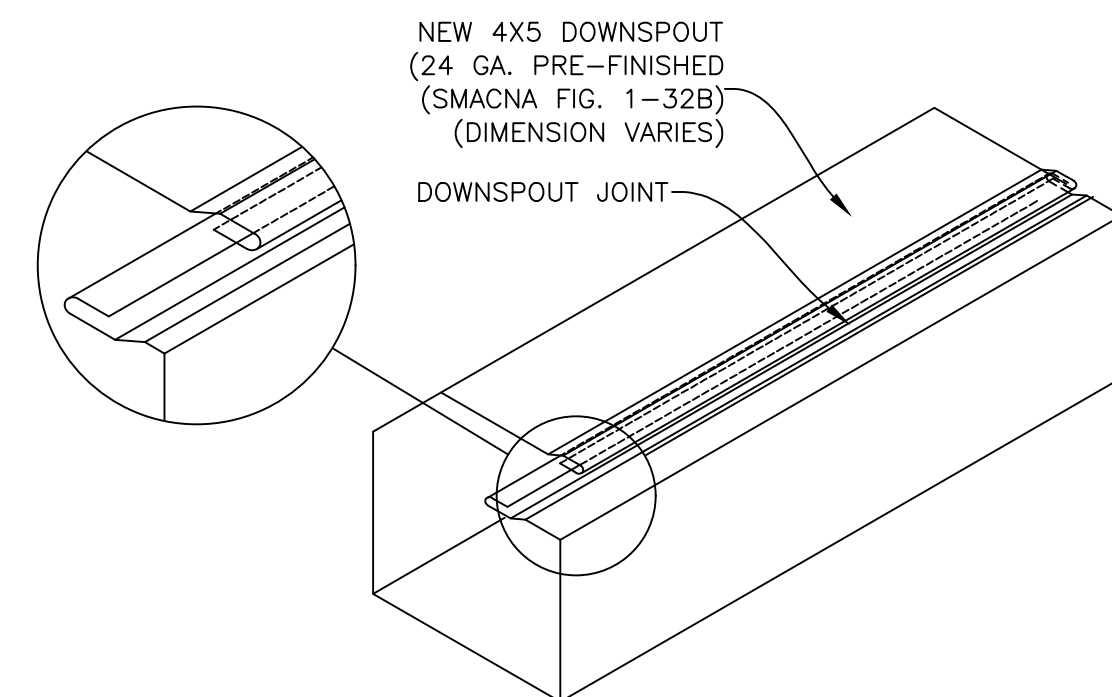
20 New Rail Support Curb
Scale: 3" = 1'-0" (DO NOT SCALE)



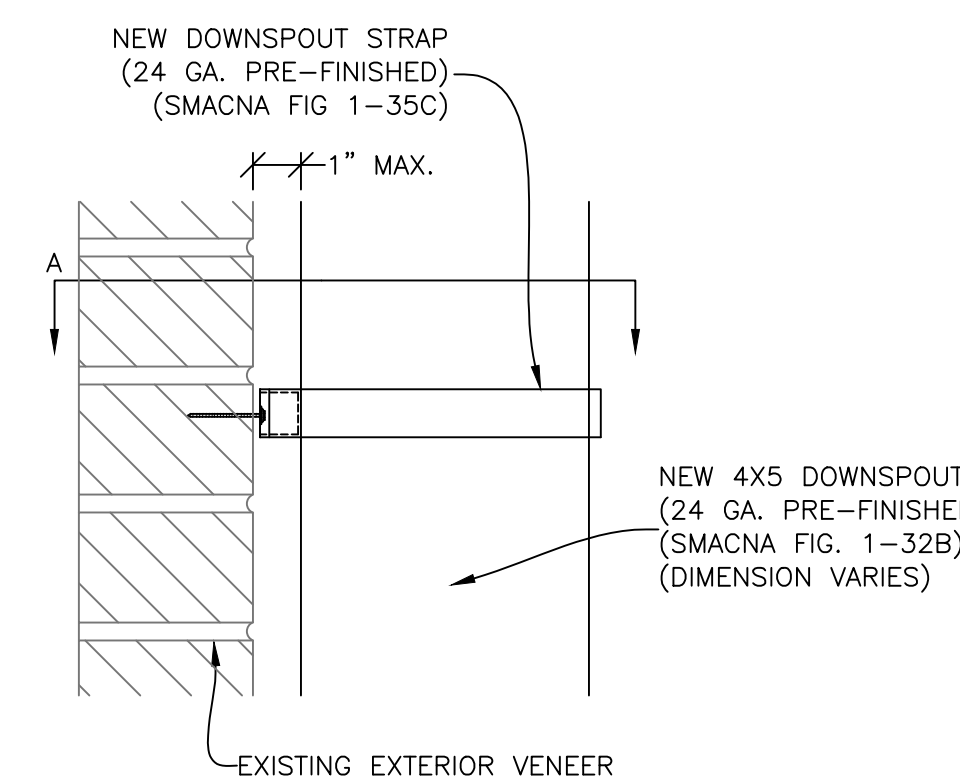
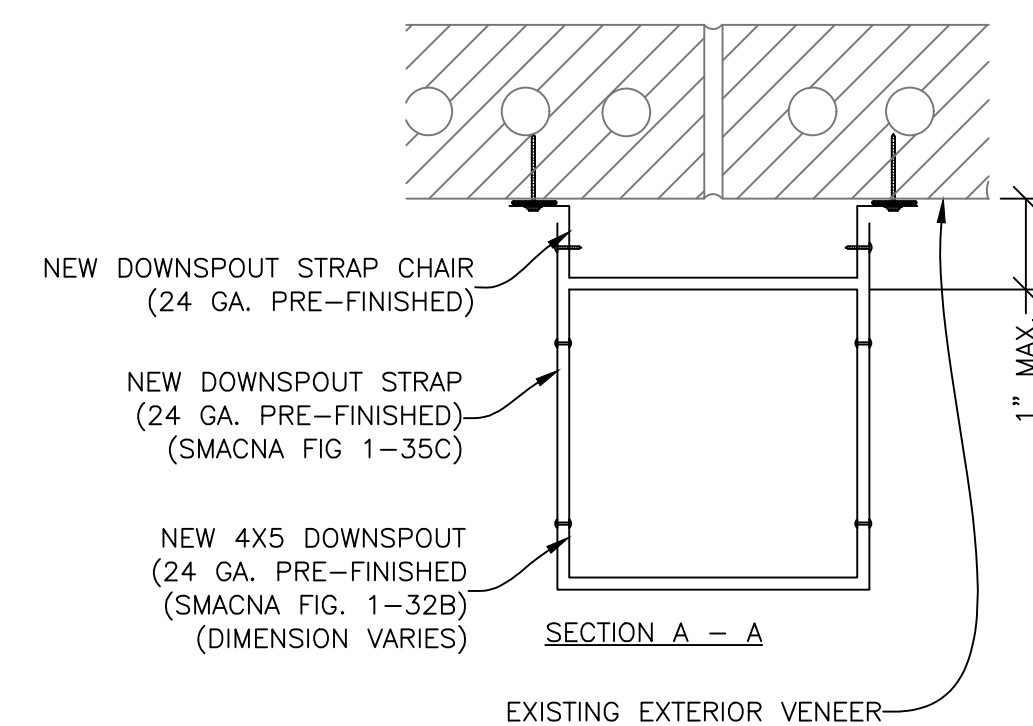
21 Roof Deck In-Fill
Scale: 3" = 1'-0" (Do Not Scale)



22 Metal Guardrail Section
Scale: 3" = 1'-0" (DO NOT SCALE)



23 Downspout Pipe Lock
Scale: 3" = 1'-0" (DO NOT SCALE)



24 Downspout Strap
Scale: 3" = 1'-0" (DO NOT SCALE)

2018 IECC AND ANSI/ASHRAE/IES STANDARD 90.1-2013 (I-P EDITION)									
ROOF INSULATION ANALYSIS TABLE 5.5-3 BUILDING ENVELOPE REQ. CLIMATE ZONE (A)									
Roof Area	Attic Insulation	Existing Deck	Existing Insulation	New Substrate Board	New Insulation	New Coverboard	New Roof Assembly	Total R-Value	
D	Material Type R-Value	None 0	Metal 0.00	None 0.00	None 0.00	4.5" Start Polysoboard 25.65	½" Coverboard 0.50	Modified Bitumen 0.24	26.39 c.i.

EXISTING CONDITIONS

Roof Area D:
-Roof Deck = Metal
-Roof Insulation = 1" Rigid Insulation
-Roof Membrane = Asphalt Built-Up Roof System
-Roof Surfacing = Gravel Ballast

DEMOLITION & PREPARATION NOTES

- Roof Area D:
- Remove all roof surfacing, roof membranes, roof insulations, flashings, trims & roof underlayments down to the existing metal roof deck.
 - Replace damaged metal roof decking.
 - Install the new roof system as per plans, notes, referenced details, & specifications.

- EQUIPMENT ADDITIONS:**
- D1. Contractor is to install one (1) new 8"x16" Overflow Scuppers "NOS" & all associated penetrations, hardware, plumbing, etc., per referenced details & specifications. Coordinate final piping & drainage locations with the Architect.

GENERAL NOTES

Contractor is to verify existing conditions to their satisfaction prior to submitting their bid.

Contractor is to protect building contents from damage, debris, etc., during all phases of work.

All gas, mechanical & electrical disconnects & reconnects are the Contractor's responsibility unless specified otherwise, all electrical work must be performed by a licensed Electrical Contractor in accordance with any local codes & ordinances, all gas disconnects & reconnects must be performed by a licensed Gas Contractor in accordance with applicable codes & ordinances in force. Coordinate all interruptions of service with the building owner.

ALLOWANCES

Contractor is to include 500 board feet of new Wood Blocking in their base bid for replacement of possibly deteriorated and/or damaged existing Wood Blocking. (For roof replacement)

Contractor is to include 1,500 square feet of new Metal roof decking in their base bid for replacement of possibly deteriorated and/or damaged existing Metal roof decking. (To match existing in profile & structural capacity) (Roof deck replacement)

INSTALLATION NOTES

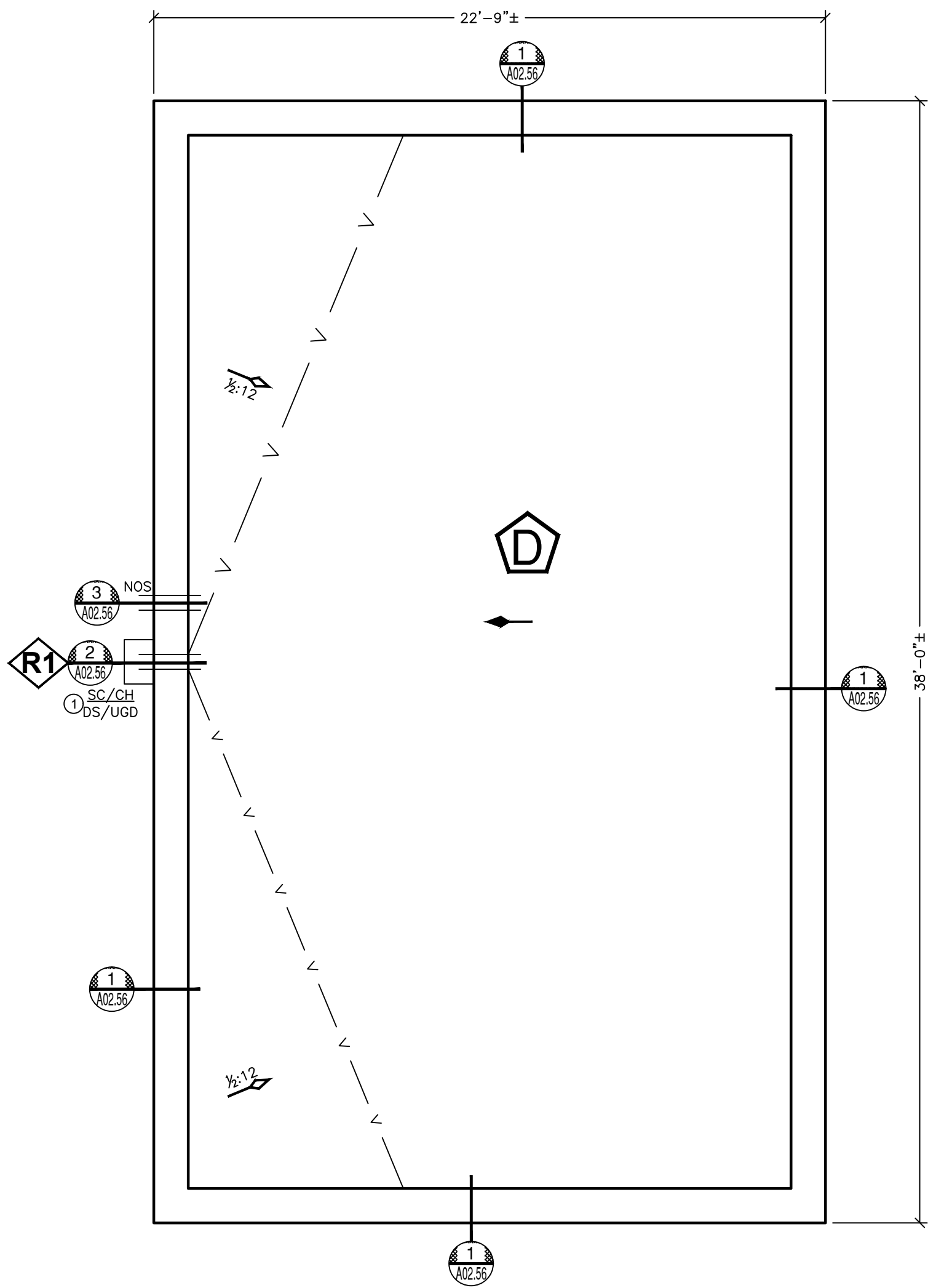
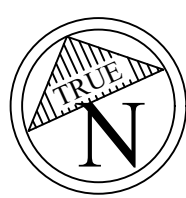
- Roof Area D:
- On the existing metal roof deck install 1-layer of new ⅝" specified fire-rated Substrate Board Type 'X' with mechanical fasteners over the entire roof surface.
 - Install new 2" min. Polysoboard insulation attached set in bead applied adhesive followed by new 2½" min. thick Polysoboard insulation set in bead applied adhesive.
 - Install tapered Polysoboard insulation crickets at locations shown & on the up-slope side of all roof curbs. Slope as necessary to overcome new insulation slope & to maintain a new slope of ½" pft..
 - Install 1-layer of new ½" specified coverboard on all with new bead applied adhesive.
 - Install the Cold-Applied Modified Bitumen roof system as per plans, notes, referenced details specifications.

DOWNSPOUT SCHEDULE

Downspout #	Size	Spill	Length
①	4 X 5	Underground	15'-0"

ROOF LEGEND

→ = Existing Roof Slope
↘ = New Tapered Insulation Roof Slope
CH = Conductor Head
DS = Downspout
NOS = New Overflow Scupper
SC = Scupper
UGD = Underground Drainage
V = Valley



Trenholm State Community College Executive Park
New Roof Plan
Scale: 1/4" = 1'-0" (Do Not Scale)

TSSCC EXECUTIVE PARK BUILDING E
2511 Fairlane Dr, Montgomery, AL 36116

Sheet Title
ROOF PLAN

Sheet Number

A02.55



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Rev.	Description	Date

Job Number 25206

Date SEPT 2026

Drawn By JWN

Checked By CSW

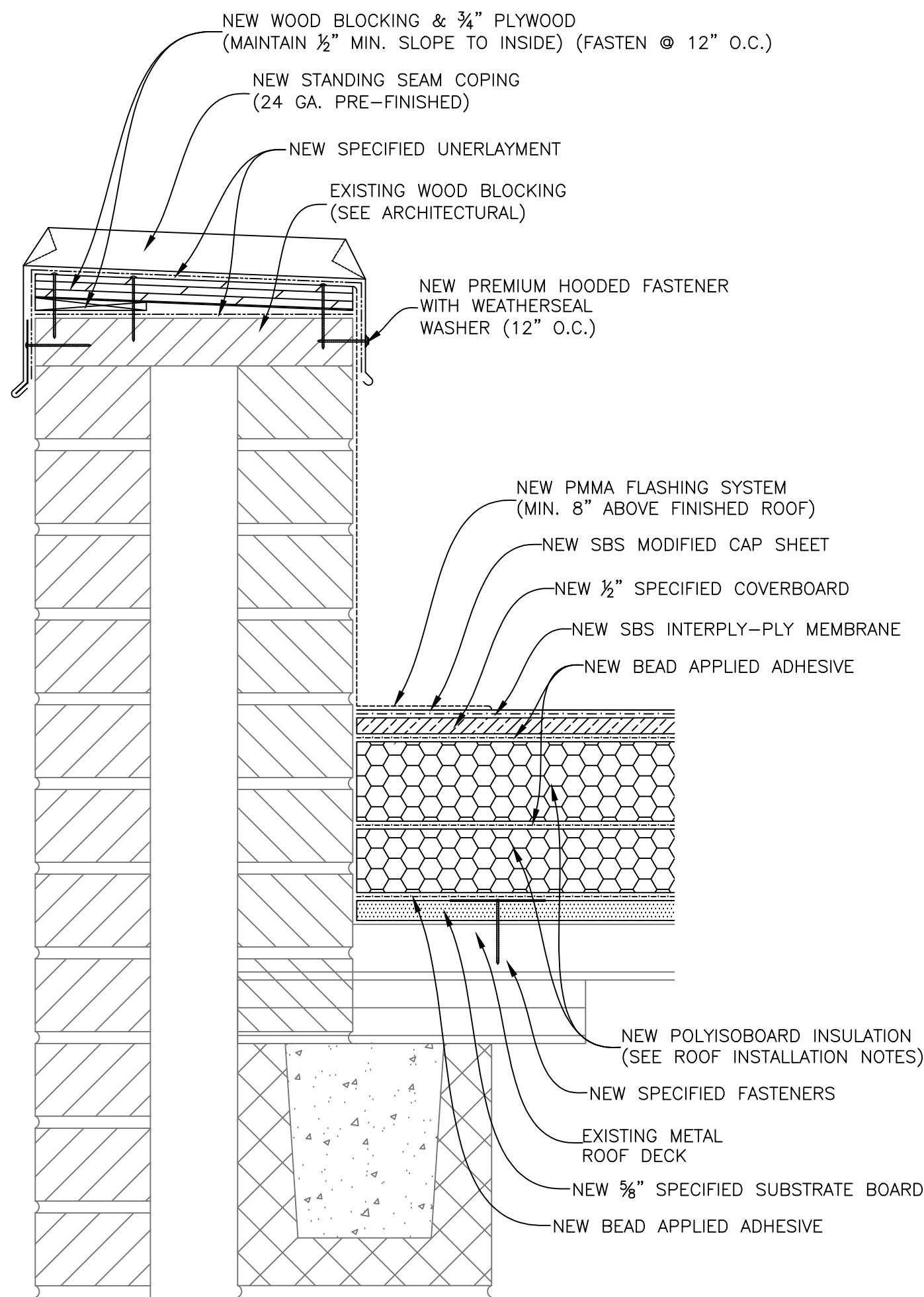
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TSCC EXECUTIVE PARK BUILDING E
2511 Fairlane Dr, Montgomery, AL 36116

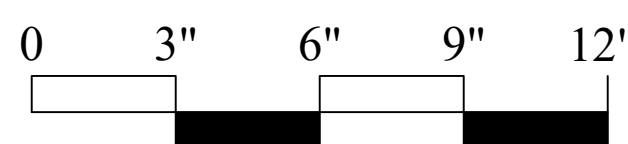
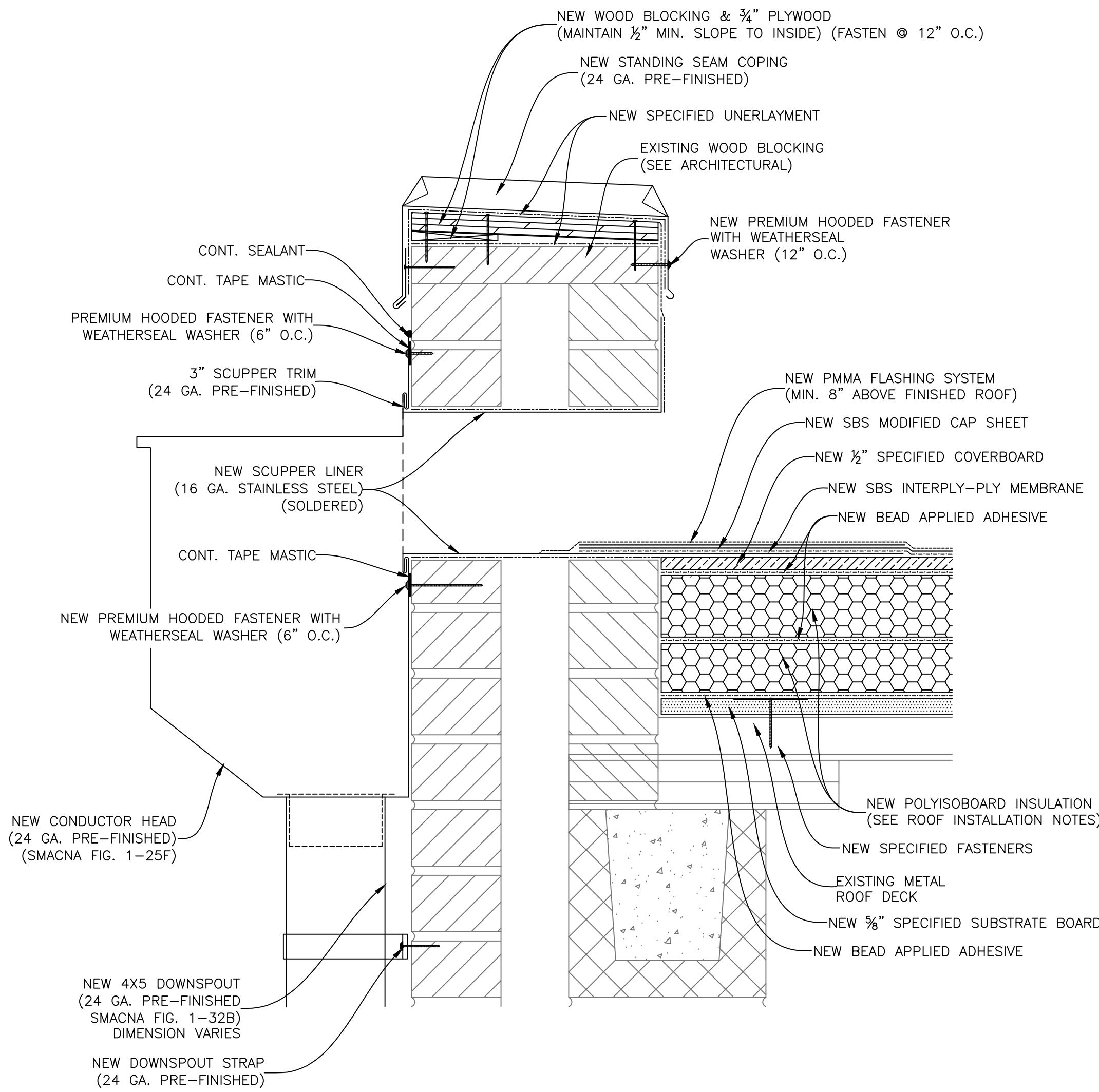
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DETAILS 1 - 4

Sheet Number

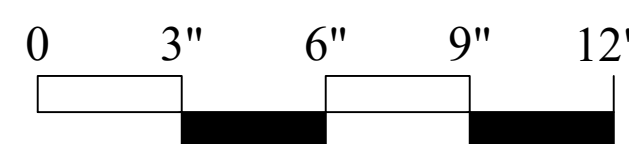
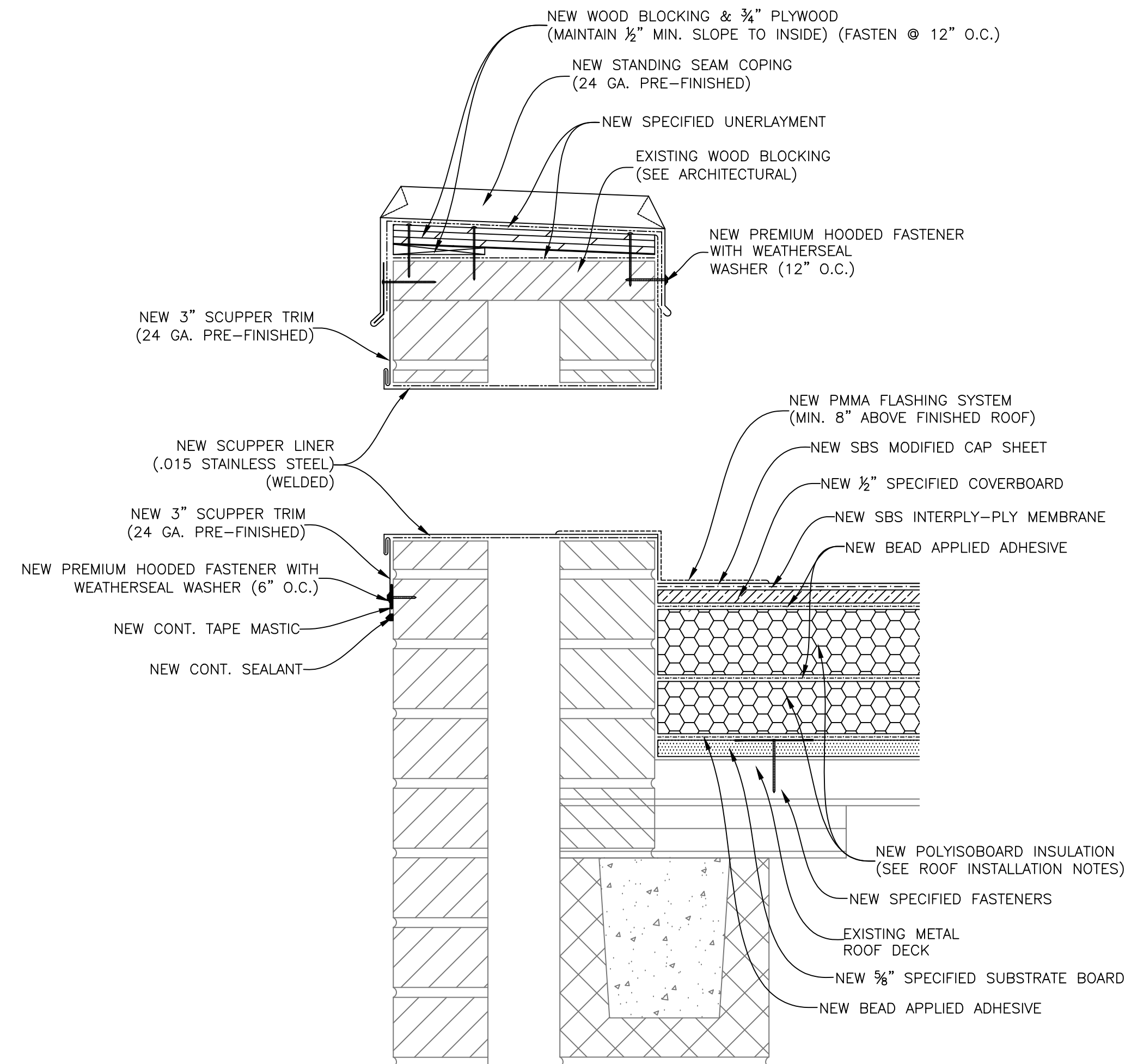
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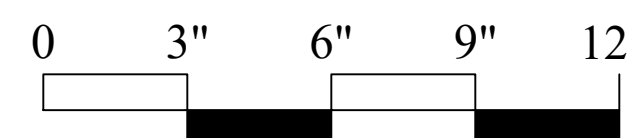
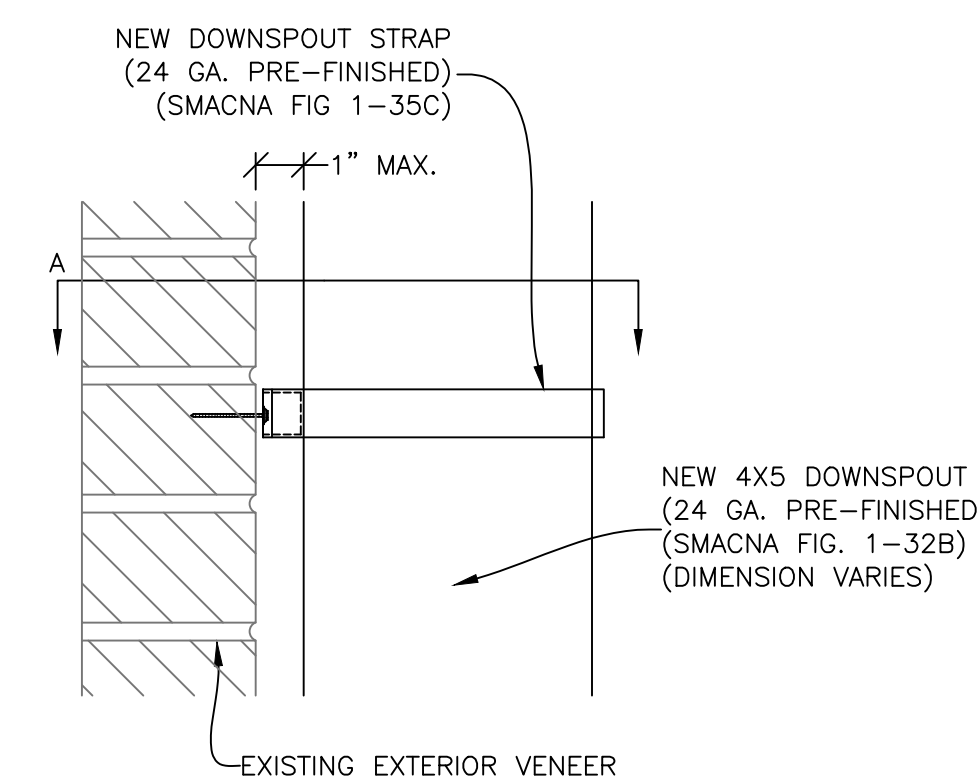
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A02.56 Scale: 3" = 1'-0" (DO NOT SCALE)



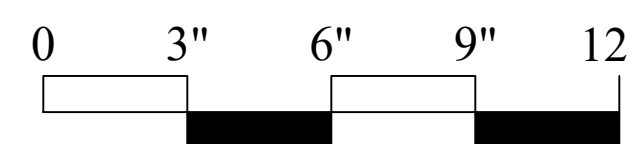
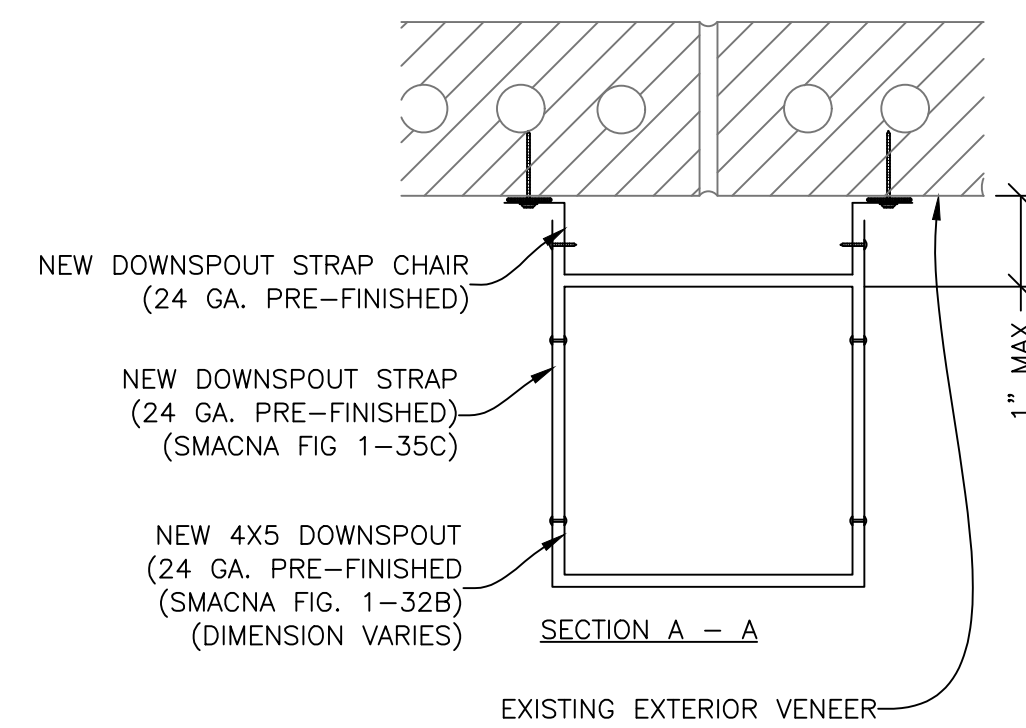
2 Scupper Flashing
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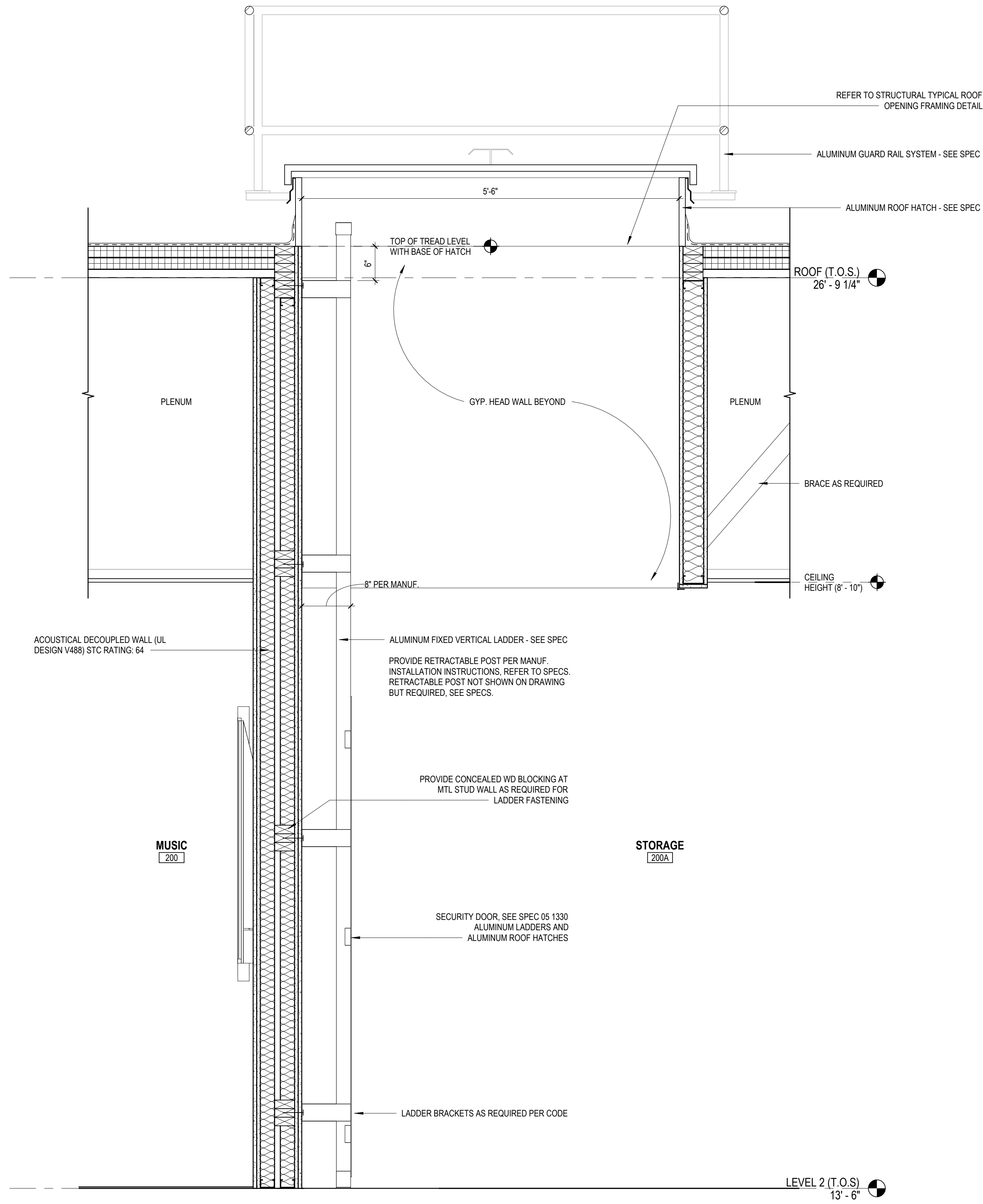


3 Overflow Scupper Flashing
A02.56 Scale: 3" = 1'-0" (DO NOT SCALE)



4 Downspout Strap
A02.56 Scale: 3" = 1'-0" (DO NOT SCALE)





2 ROOF HATCH DETAIL
1" = 1'-0"

Rev.	Description	Date

Job Number	25206
Date	10/16/2026
Drawn By	SSL
Checked By	FEL, JGB

Project Title

TSCC EXECUTIVE PARK BUILDING E
2511 Fairlane Dr, Montgomery, AL 36116

Sheet Title
ROOF DETAILS

Sheet Number
A02.57



Rev.	Description	Date

Job Number 25206

Date 10/16/2026

Drawn By SSL

Checked By FEL, JGB

Project Title

TSSC EXECUTIVE PARK BUILDING E

2511 Fairlane Dr, Montgomery, AL 36116

Sheet Title
EXTERIOR ELEVATIONS

Sheet Number

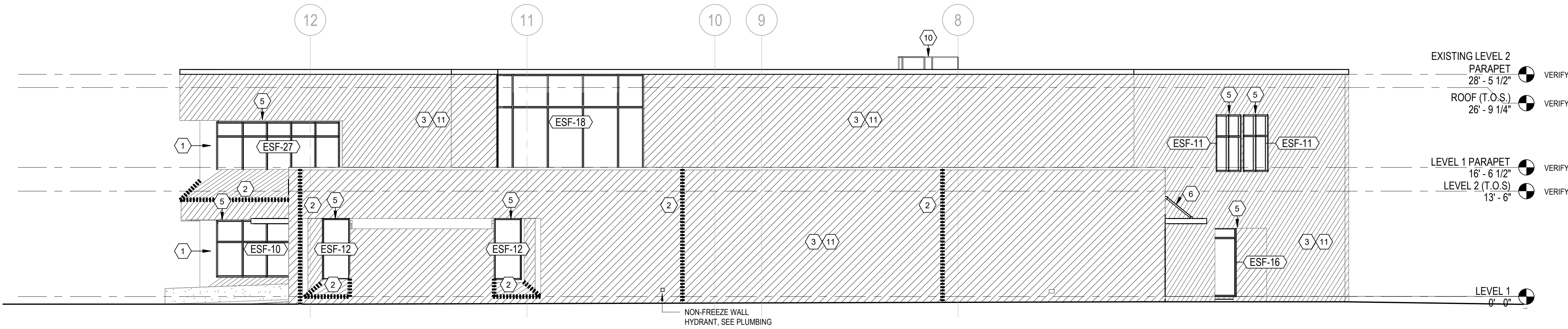
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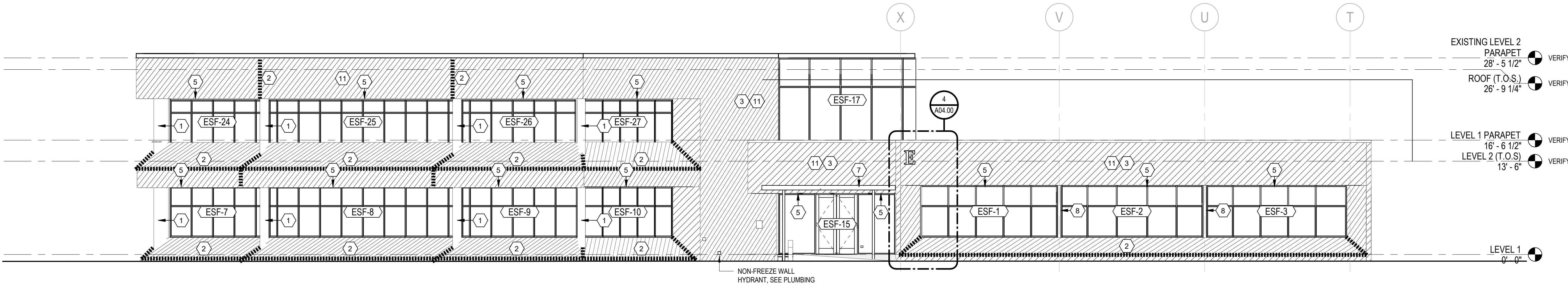
COPYRIGHT © 2024 SS&L, P.C.

ELEVATION SPECIFIC NOTES:

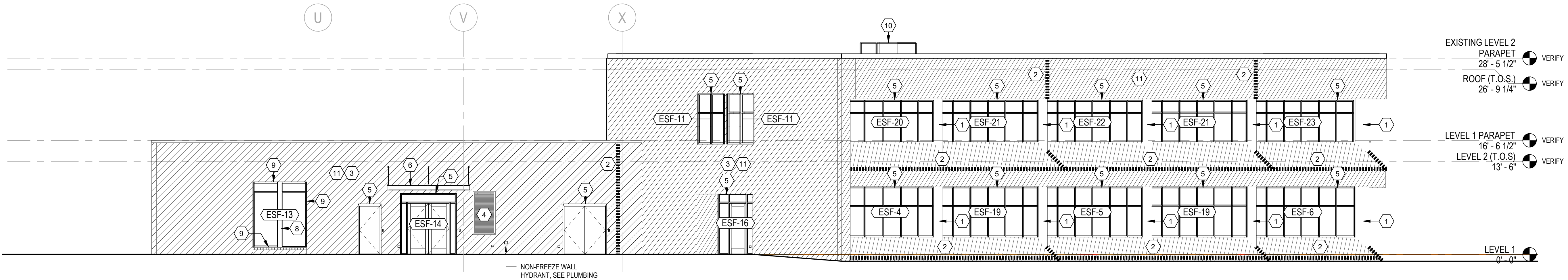
- 1 PROVIDE NEW COLUMN COVER AS DETAILED ON DRAWINGS AND SPECIFIED IN SECTION 05 5813 ALUMINUM COLUMN COVERS
- 2 ■■■■■■■■ INDICATES LOCATION OF EXISTING BACKER ROD AND SEALANT(S)
REMOVE EXISTING BACKER ROD AND SEALANT(S) AND MORTAR IN THEIR ENTIRETY. CLEAN AND PREPARE ALL EXISTING SURFACES IN ACCORDANCE WITH SEALANT MANUFACTURER'S RECOMMENDATIONS AND WRITTEN INSTRUCTIONS TO RECEIVE NEW BACKER ROD AND SEALANT. INSTALL NEW BACKER ROD AND SEALANT OF COLOR(S) AS SELECTED BY ARCHITECT. REFER TO SPECIFICATION SECTION 07 9005 JOINT SEALERS FOR ADDITIONAL INFORMATION.
- 3 CONTRACTOR TO REMOVE OLD NAILS, SCREWS, FASTENERS, OR SIMILAR COMPONENTS AND TUCKPOINT MORTAR TO MATCH ADJACENT. CONTRACTOR TO CONFIRM QUANTITY AND CONDITIONS PRIOR TO BID. REFER TO UNIT PRICES SECTION 01 2200 AND TUCKPOINTING SECTION 04 5600.
- 4 EXISTING EXTERIOR WALL LOUVER
• CLEAN WITH DEGREASING CLEANER, LIGHTLY SAND, PRIME WITH SW PRO INDUSTRIAL PRO CRYL UNIVERSAL PRIMER 1306-1300 SERIES (1 COAT), AND PAINT (2 COATS) WITH SW PRO INDUSTRIAL WATER BASED ALKYD URETHANE 1333-5180 SERIES.
• REMOVE EXTERIOR CAULK AT LOUVER PERIMETER AND PROVIDE SEALANT PER SECTION 07 9005 - REPEAT ON INTERIOR SIDE.
• PROVIDE BLOCK OUT PANEL ON INTERIOR SIDE WITH R-18 MINIMUM RIGID INSULATION AND SANDWICH WITH MILL FINISHED .032 ALUMINUM PANELS. SEAL AROUND PERIMETER.
- 5 AT EXISTING STEEL LINTELS, REMOVE ALL RUST, SAND, CLEAN, AND PROVIDE PRIME COAT PER SECTION 09 9113 EXTERIOR PAINTING. PROVIDE 22 GAUGE METAL LINTEL COVERS OVER EXISTING STEEL LINTELS PER SECTION 07 6200 METAL FLASHING AND TRIM.
- 6 REFER TO SECTION 10 5311 ROD SUPPORTED EXTRUDED ALUMINUM CANOPY.
- 7 REFER TO SECTION 10 5300 EXTRUDED ALUMINUM WALKWAY COVERS.
- 8 PROVIDE .040 ALUMINUM 70% PVDF FINISHED SHEET METAL COVERS AT VERTICAL MULLIONS BETWEEN STOREFRONT FRAMES.
- 9 PROVIDE .040 ALUMINUM 70% PVDF FINISHED SHEET METAL FLASHING AT DEEP SET STOREFRONT JAMBS, SILLS AND HEAD AS REQUIRED SET IN FULL BED OF SEALANT.
- 10 ROOF HATCH - REFER TO 05 1330 ALUMINUM LADDERS AND ALUMINUM ROOF HATCHES.
- 11 CLEAN AND SEAL EXISTING EXTERIOR BRICK PER SECTION 07 1923 MASONRY CLEANER AND SILOXANE WATER REPELLANT.



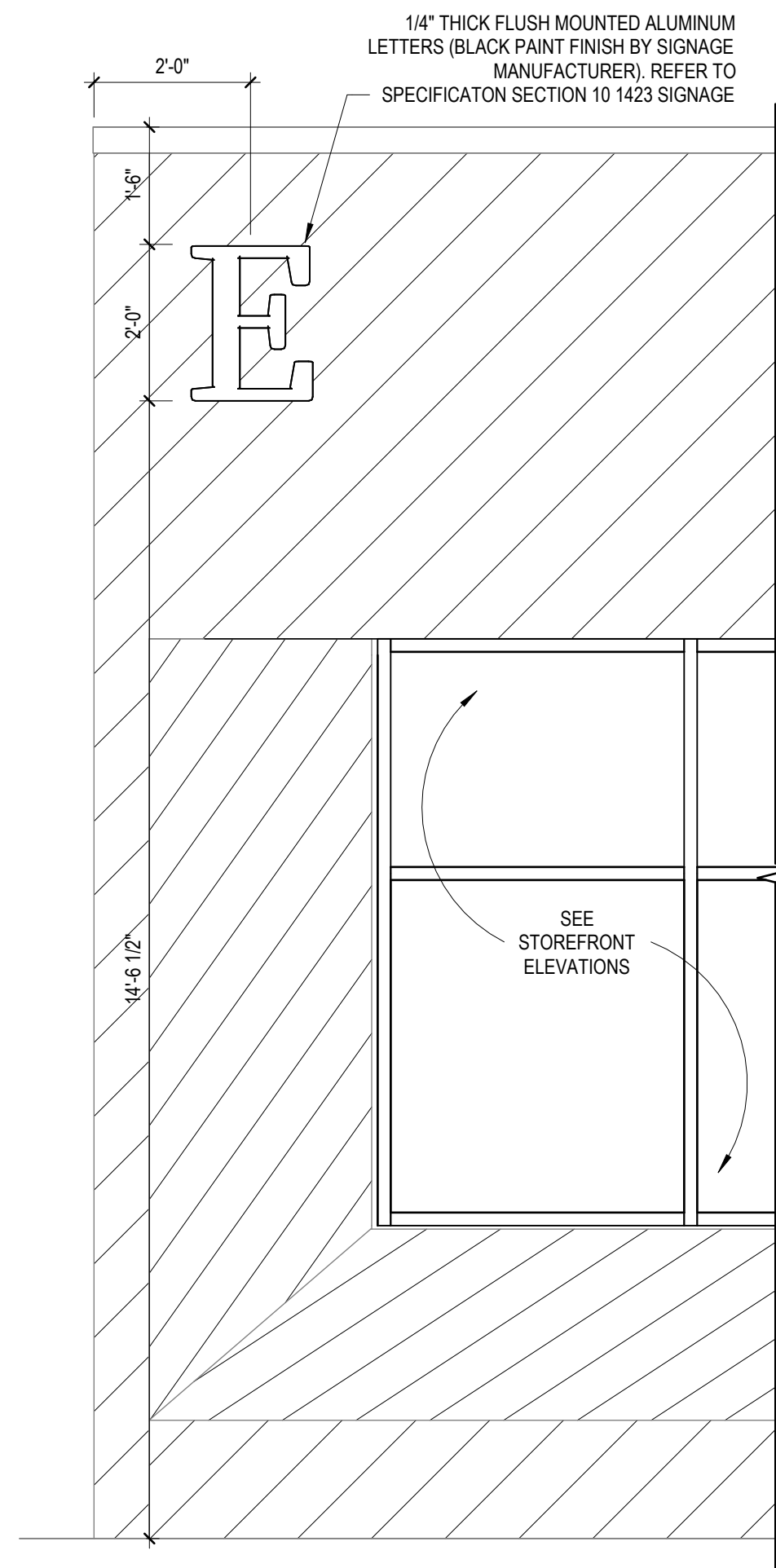
1 NORTH ELEVATION
1/8" = 1'-0"



2 NORTHEAST ELEVATION
1/8" = 1'-0"



3 NORTHWEST ELEVATION
1/8" = 1'-0"



4 BUILDING E EXTERIOR SIGNAGE ELEVATION
1/2" = 1'-0"

Rev.	Description	Date

Job Number 25206

Date 10/16/2026

Drawn By SSL

Checked By FEL, JGB

Project Title

TSSC EXECUTIVE PARK BUILDING E

2511 Fairlane Dr, Montgomery, AL 36116

Sheet Title
EXTERIOR ELEVATIONS

Sheet Number

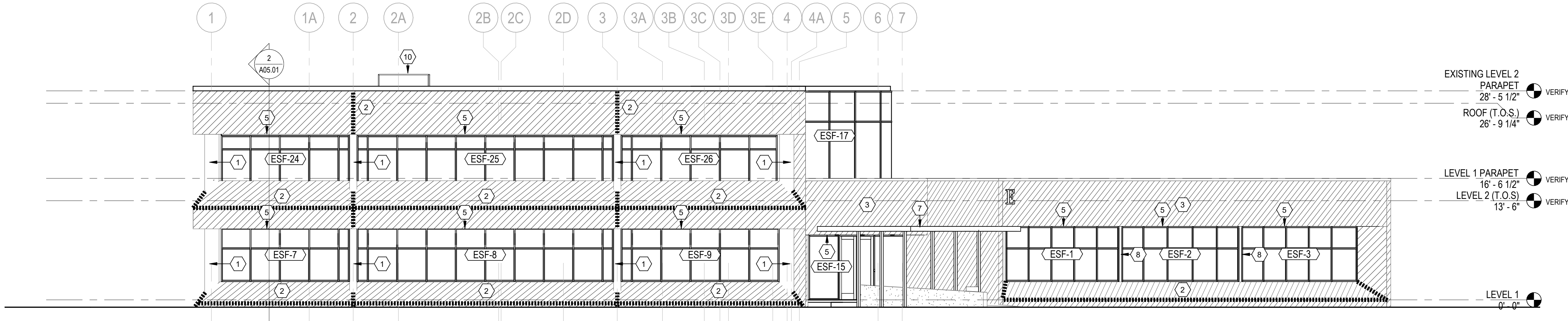
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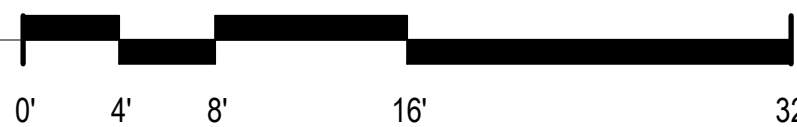
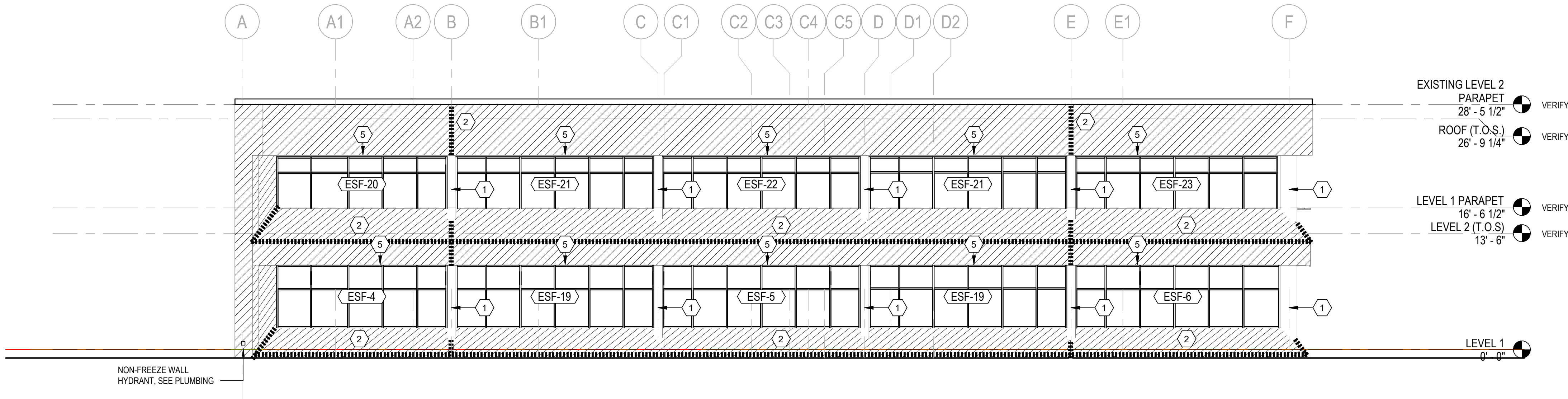
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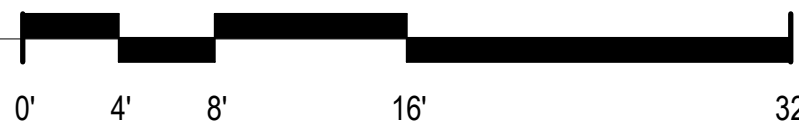
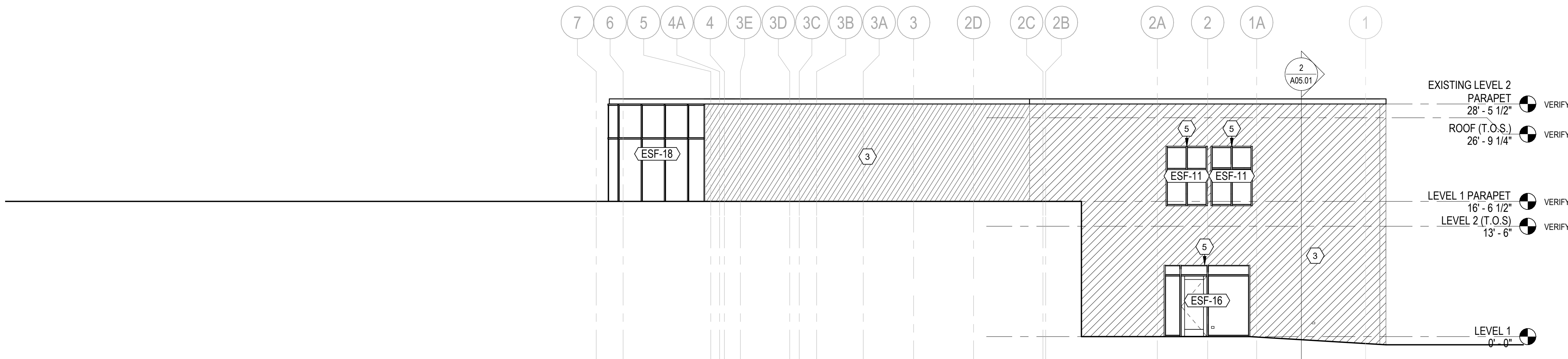
- 1 PROVIDE NEW COLUMN COVER AS DETAILED ON DRAWINGS AND SPECIFIED IN SECTION 05 5813 ALUMINUM COLUMN COVERS
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- 6 REFER TO SECTION 10 5311 ROD SUPPORTED EXTRUDED ALUMINUM CANOPY.
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- 8 PROVIDE .040 ALUMINUM 70% PVDF FINISHED SHEET METAL COVERS AT VERTICAL MULLIONS BETWEEN STOREFRONT FRAMES.
- 9 PROVIDE .040 ALUMINUM 70% PVDF FINISHED SHEET METAL FLASHING AT DEEP SET STOREFRONT JAMBS, SILLS AND HEAD AS REQUIRED SET IN FULL BED OF SEALANT.
- 10 ROOF HATCH - REFER TO 05 1330 ALUMINUM LADDERS AND ALUMINUM ROOF HATCHES.
- 11 CLEAN AND SEAL EXISTING EXTERIOR BRICK PER SECTION 07 1923 MASONRY CLEANER AND SILOXANE WATER REPELLANT.



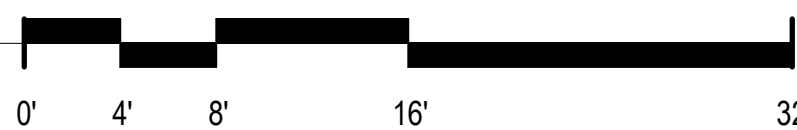
1 SOUTHEAST ELEVATION
1/8" = 1'-0"

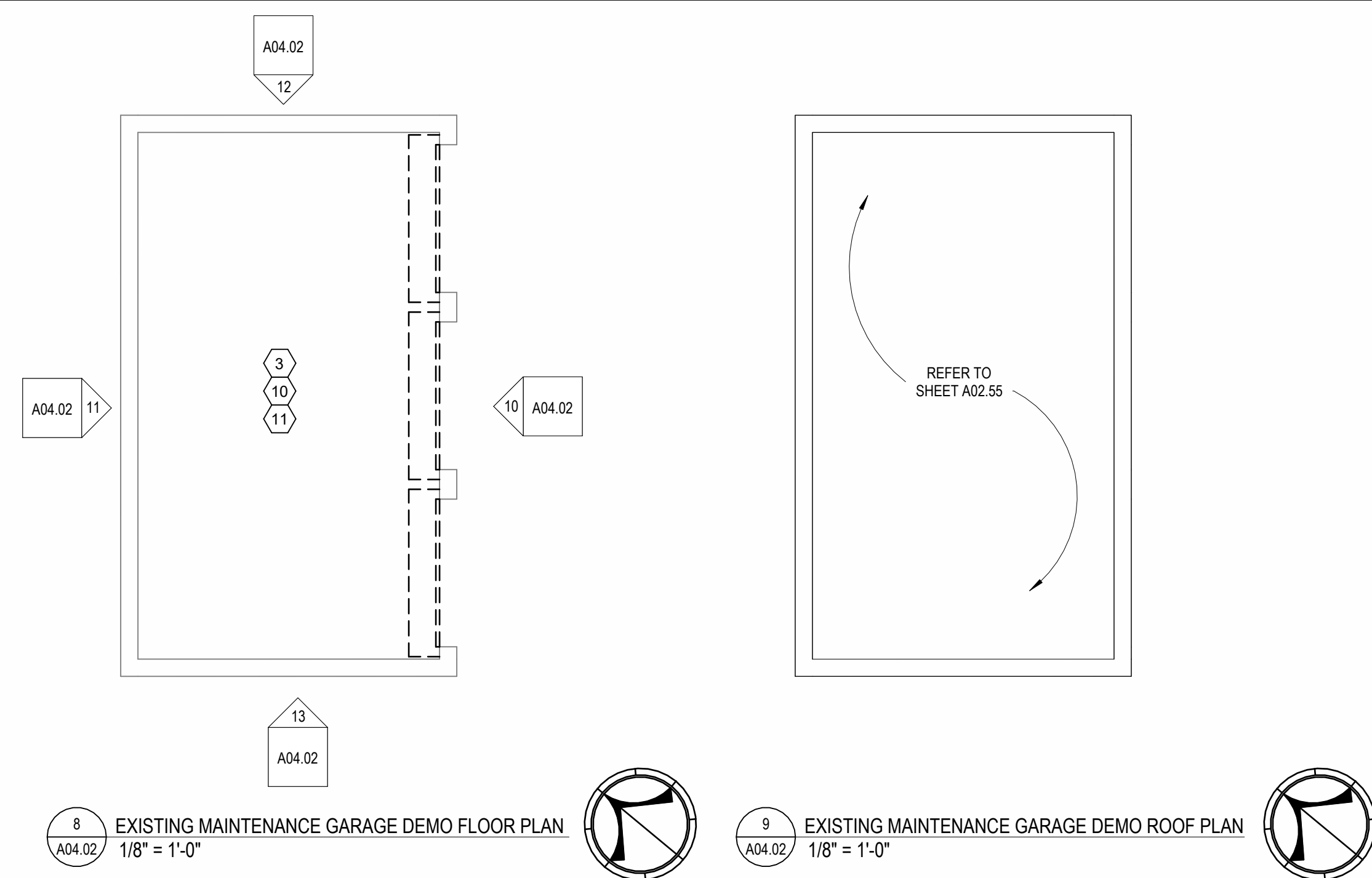
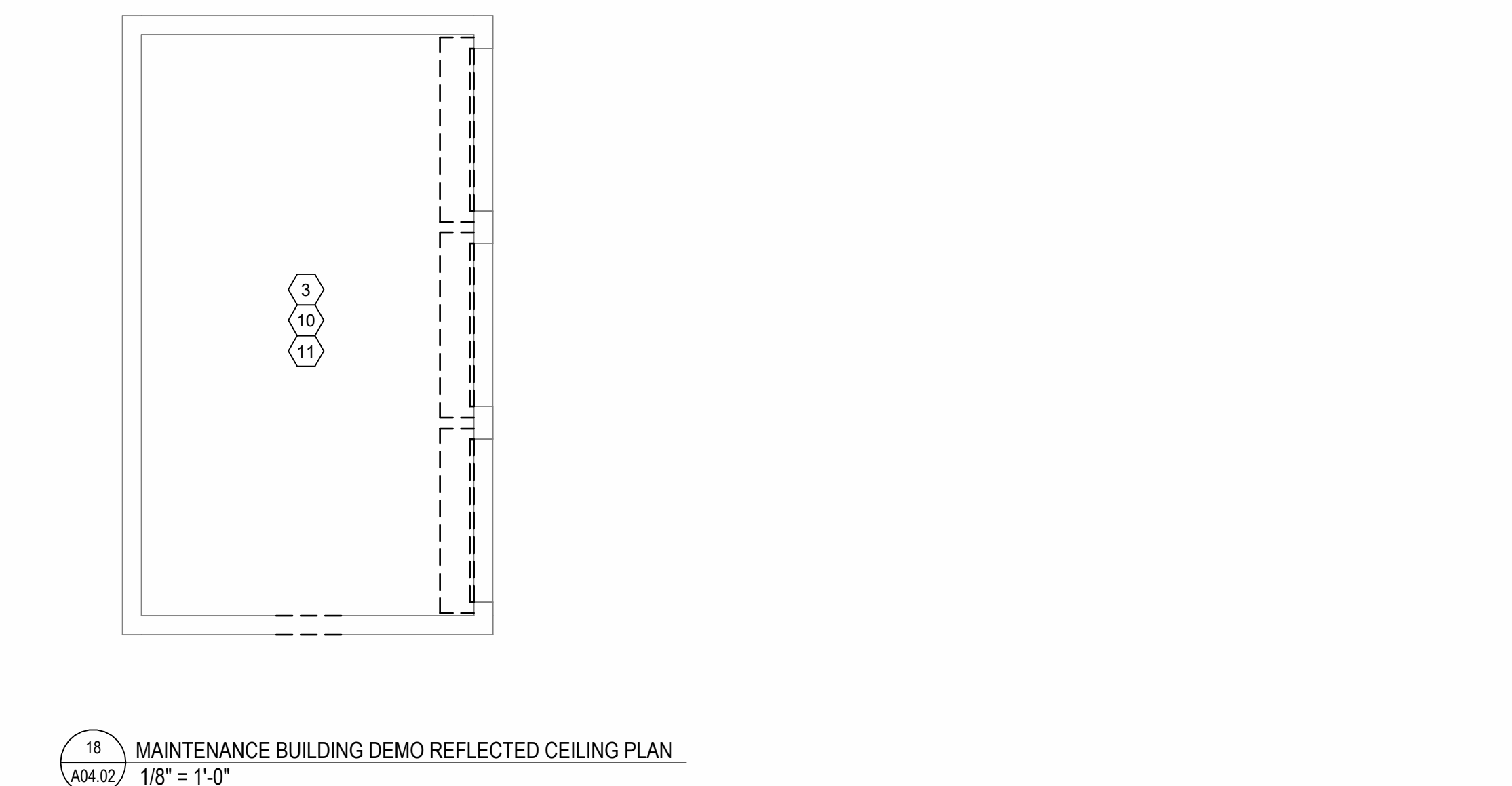
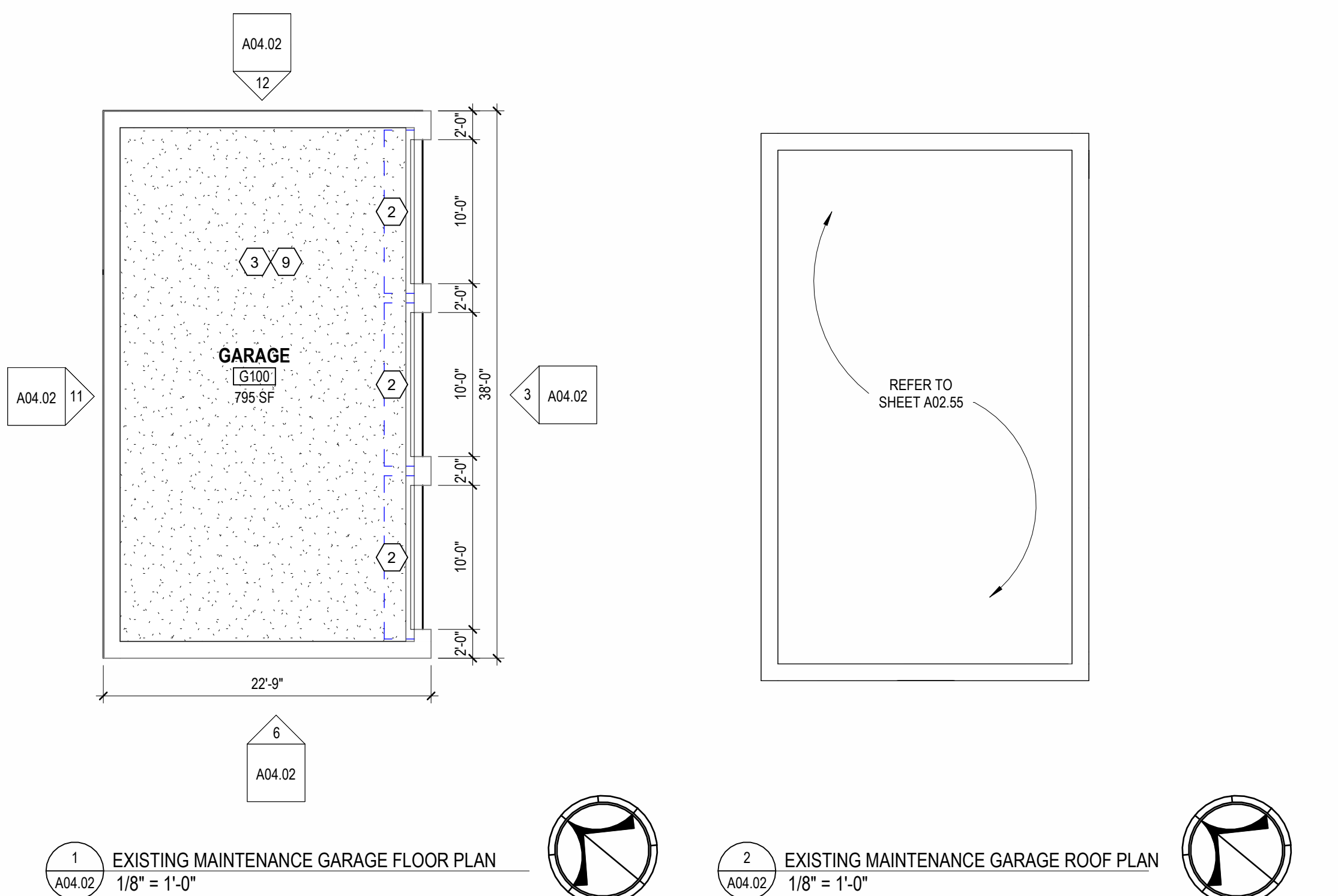
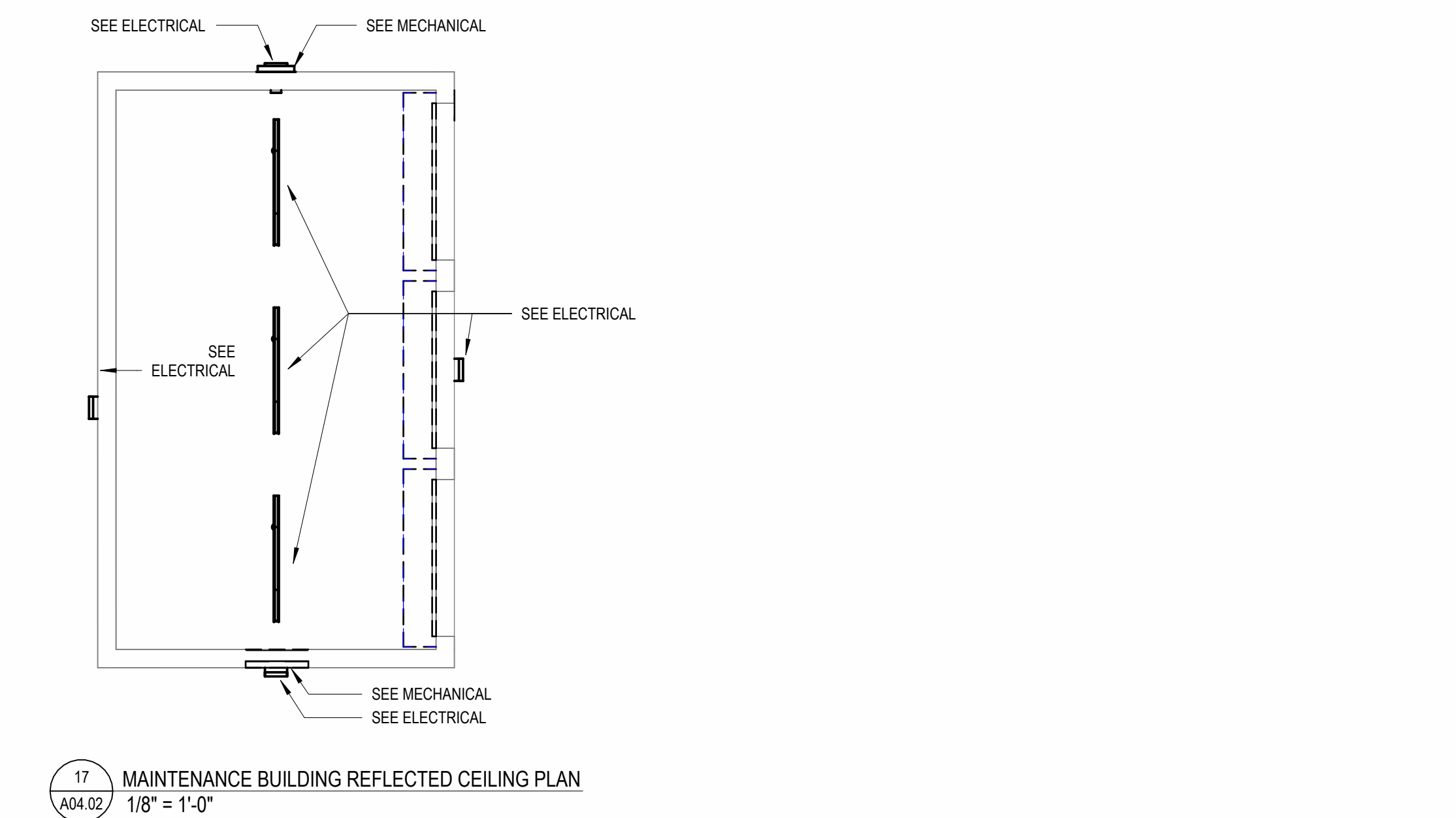
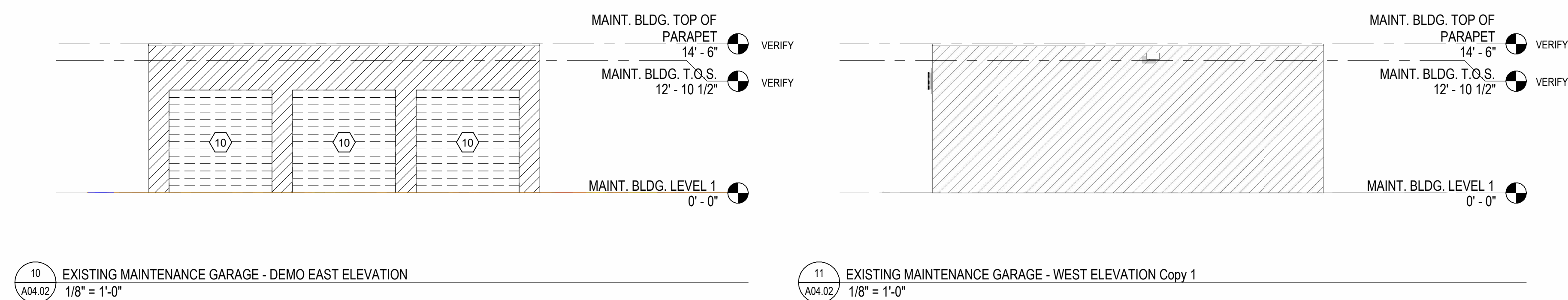
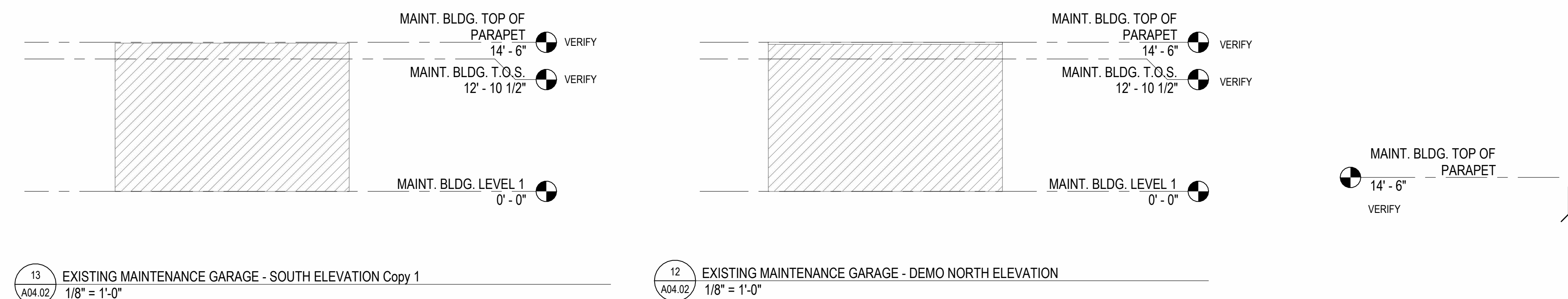
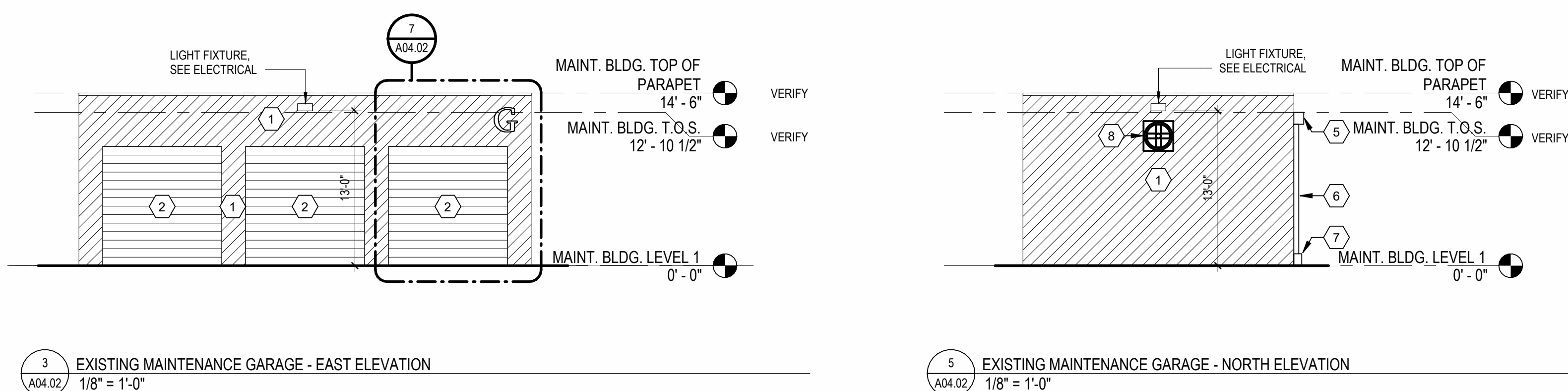
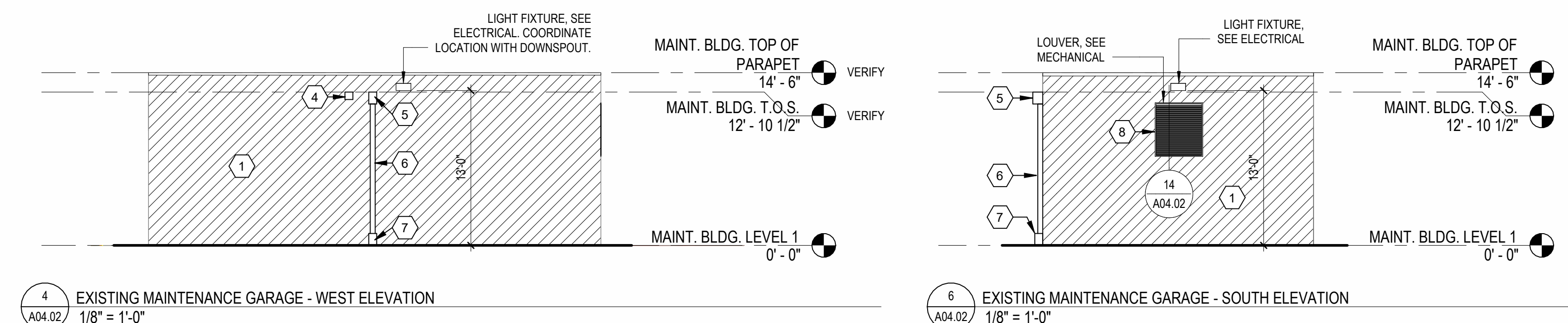
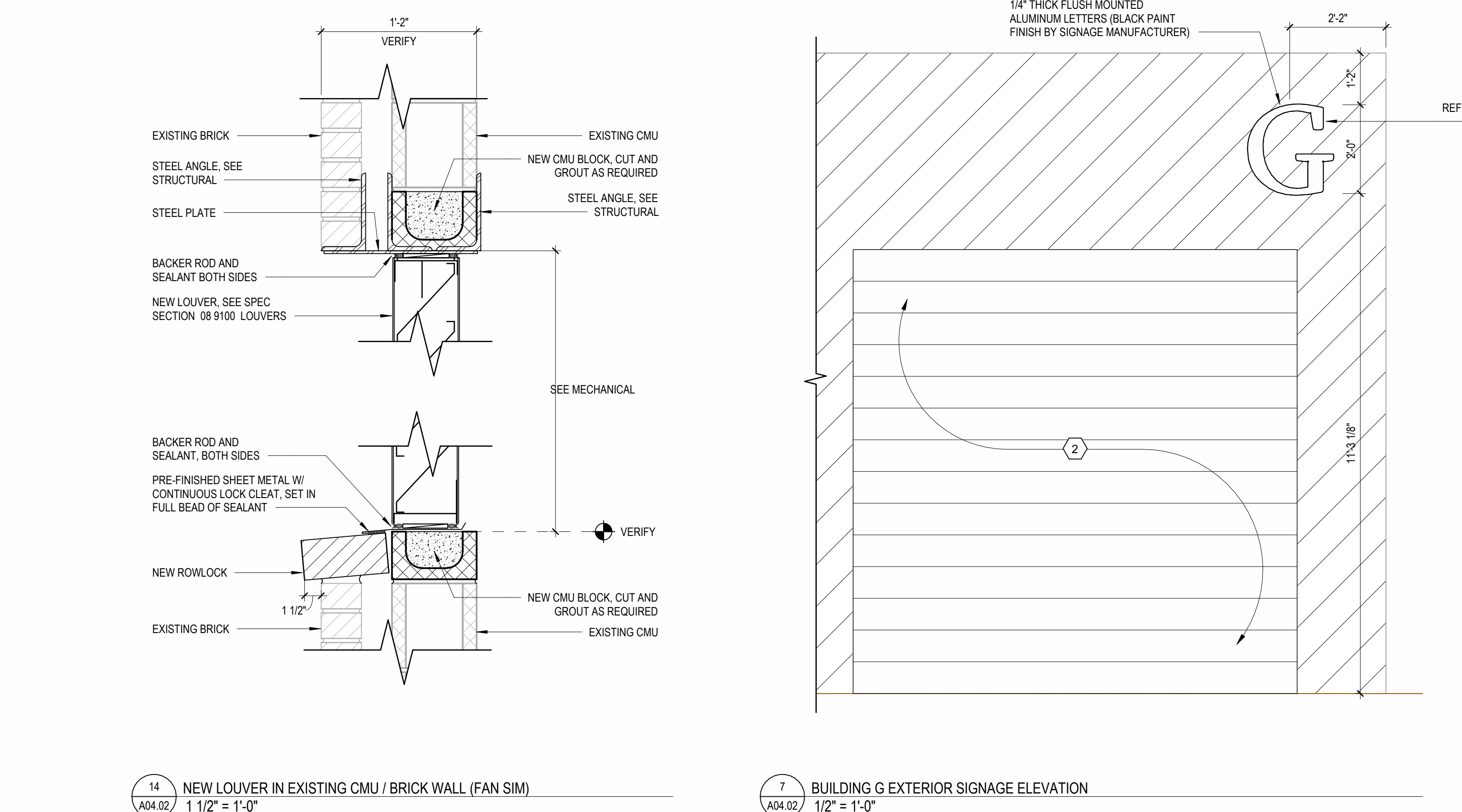
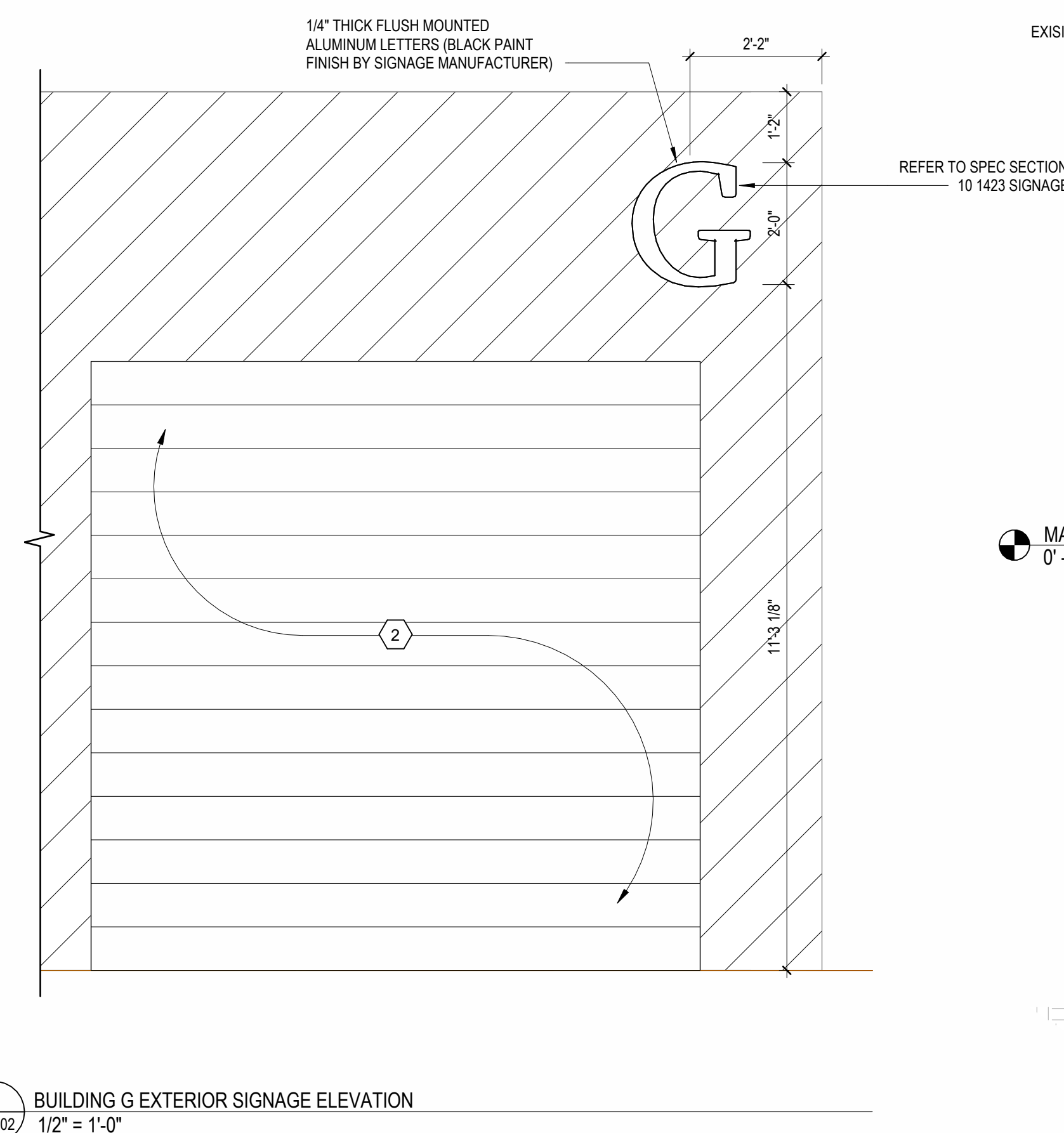
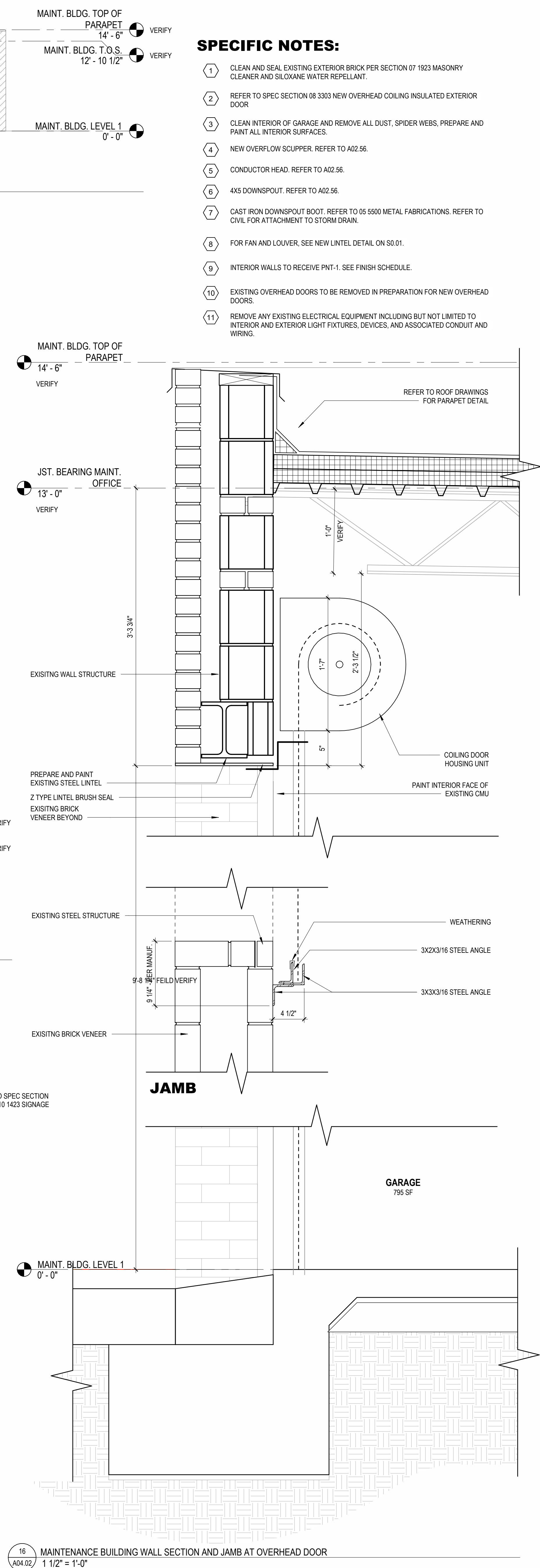


2 SOUTHWEST ELEVATION
1/8" = 1'-0"



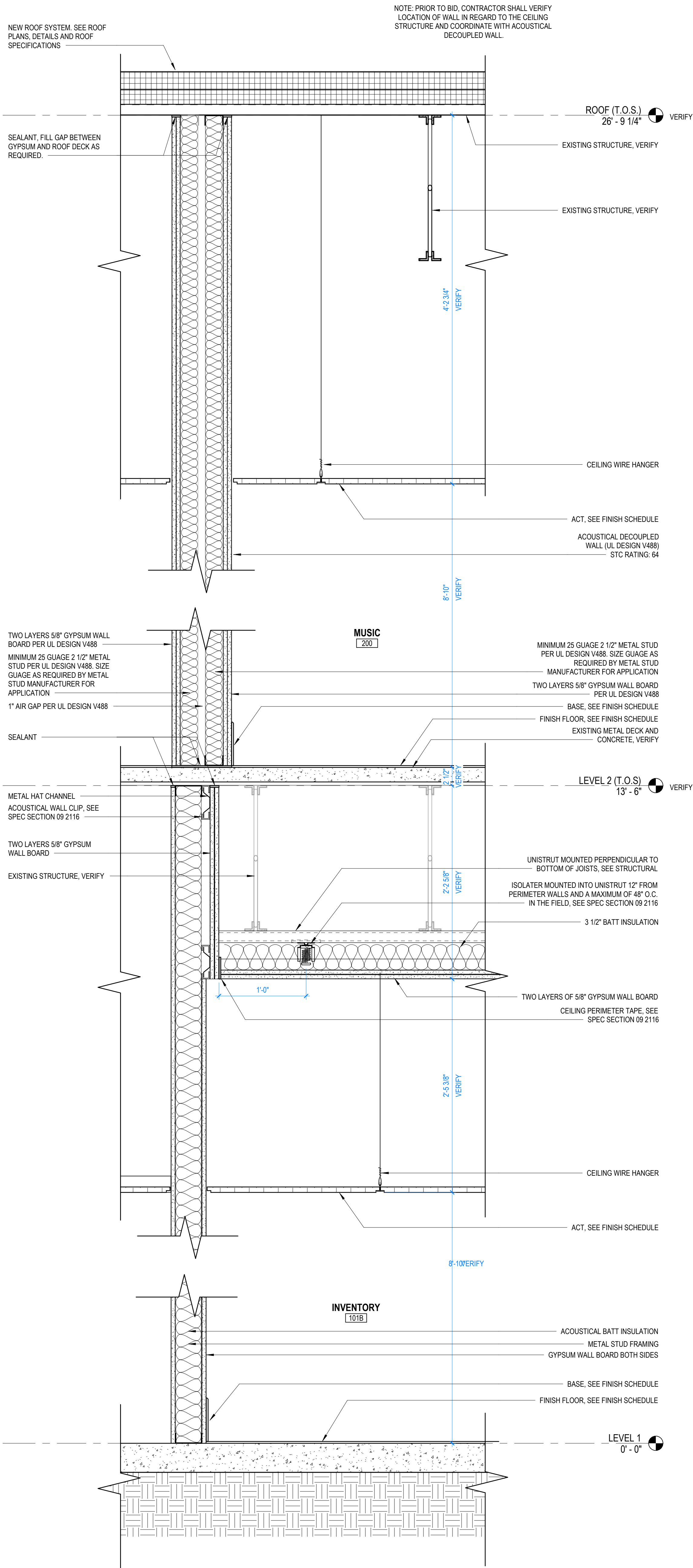
3 WEST ELEVATION
1/8" = 1'-0"



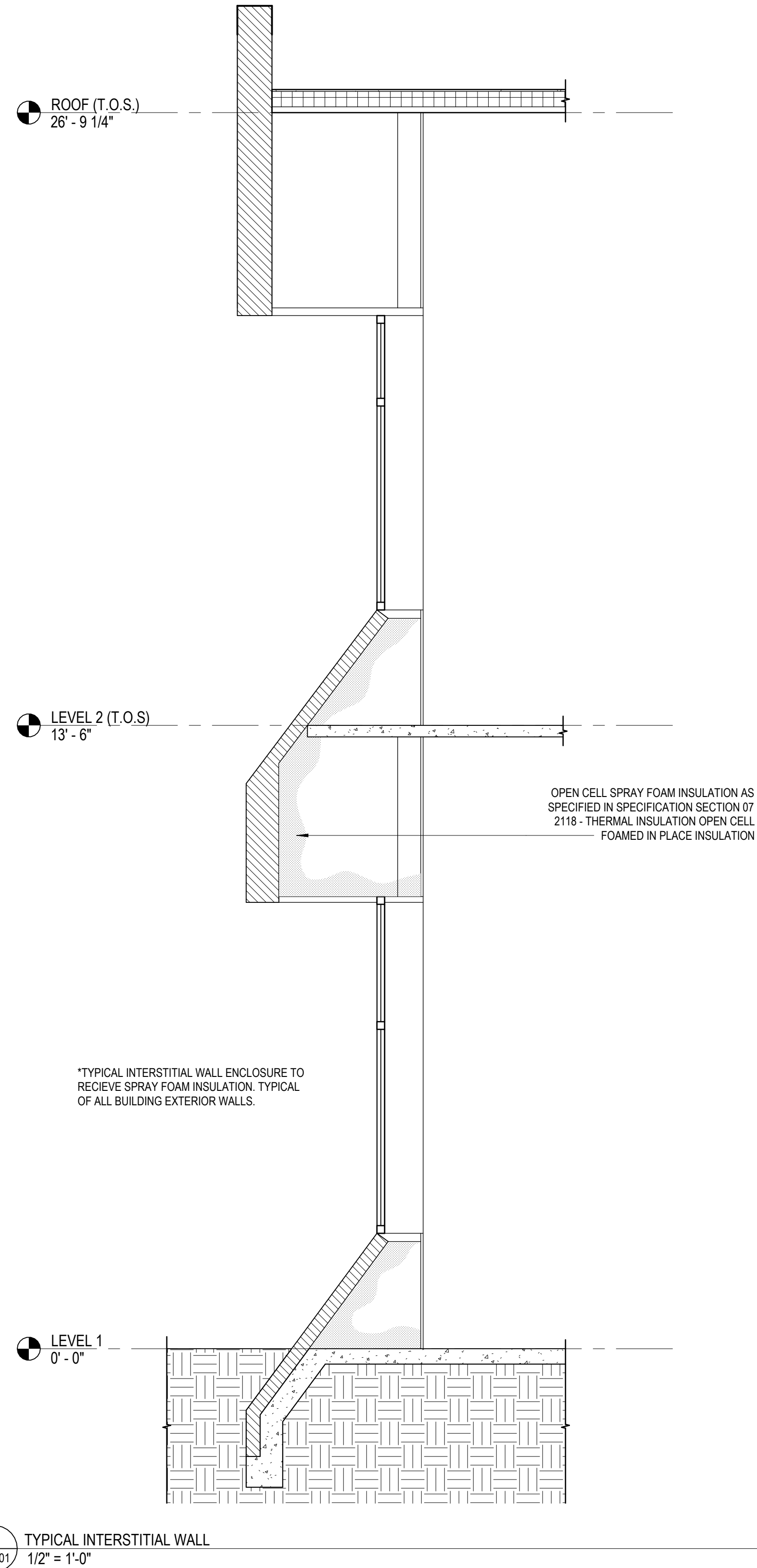


- ## SPECIFIC NOTES:
- 1 CLEAN AND SEAL EXISTING EXTERIOR BRICK PER SECTION 07 1923 MASONRY CLEANER AND SILOXANE WATER REPELLEANT.
 - 2 REFER TO SPEC SECTION 08 3303 NEW OVERHEAD COILING INSULATED EXTERIOR DOOR
 - 3 CLEAN INTERIOR OF GARAGE AND REMOVE ALL DUST, SPIDER WEBS, PREPARE AND PAINT ALL INTERIOR SURFACES.
 - 4 NEW OVERFLOW SCUPPER. REFER TO A02.56.
 - 5 CONDUCTOR HEAD. REFER TO A02.56.
 - 6 4X5 DOWNSPOUT. REFER TO A02.56.
 - 7 CAST IRON DOWNSPOUT BOOT. REFER TO 05 5500 METAL FABRICATIONS. REFER TO CIVIL FOR ATTACHMENT TO STORM DRAIN.
 - 8 FOR FAN AND LOUVER. SEE NEW UNLTEL DETAIL ON \$0.01.
 - 9 INTERIOR WALLS TO RECEIVE PNT-1. SEE FINISH SCHEDULE.
 - 10 EXISTING OVERHEAD DOORS TO BE REMOVED IN PREPARATION FOR NEW OVERHEAD DOORS.
 - 11 REMOVE ANY EXISTING ELECTRICAL EQUIPMENT INCLUDING BUT NOT LIMITED TO INTERIOR AND EXTERIOR LIGHT FIXTURES, DEVICES, AND ASSOCIATED CONDUIT AND WIRING.

[illegible]



1 ACOUSTICAL DECOUPLED WALL SECTION
A05.01 1 1/2" = 1'-0"



Rev.	Description	Date

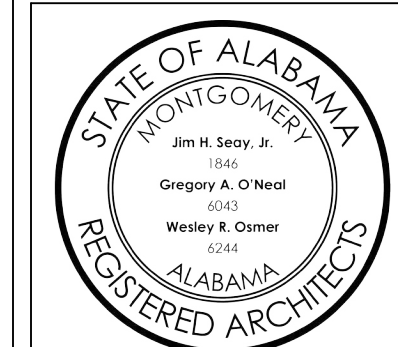
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Date	10/16/2026
Drawn By	SSL
Checked By	FEL, JGB

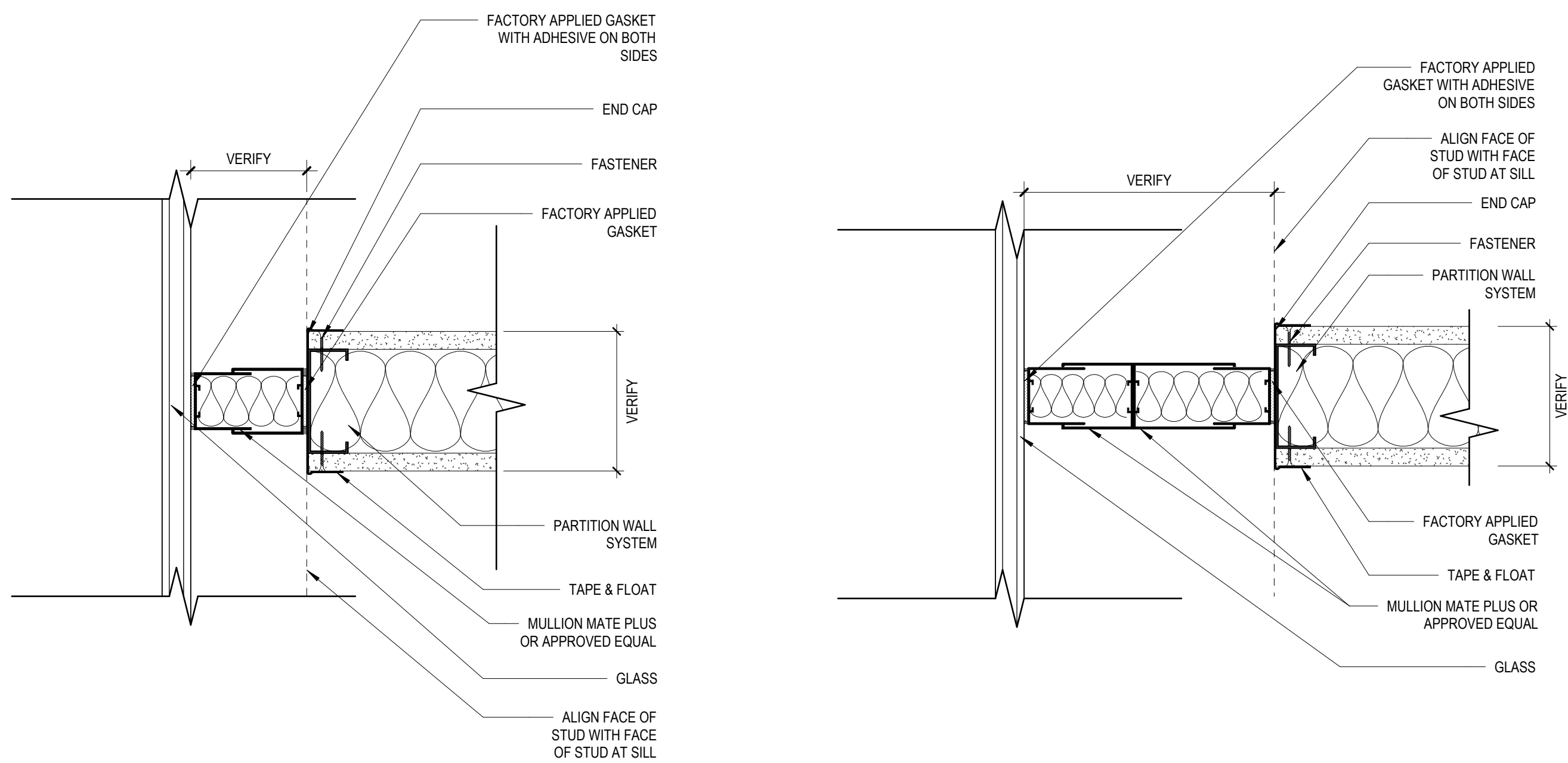
Project Title

TSSC EXECUTIVE PARK BUILDING E
2511 Fairlane Dr, Montgomery, AL 36116

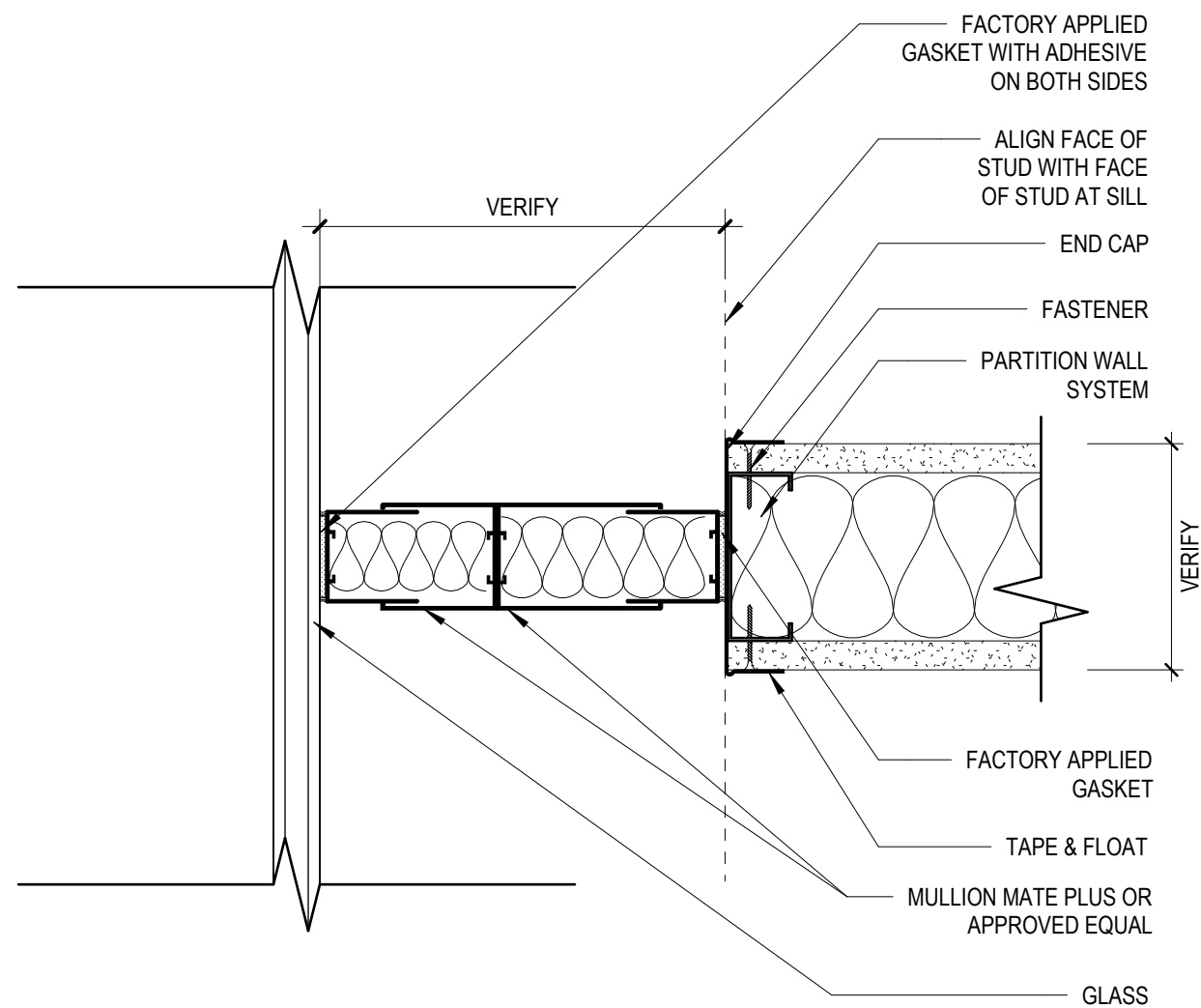
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WALL SECTIONS

Sheet Number
A05.01

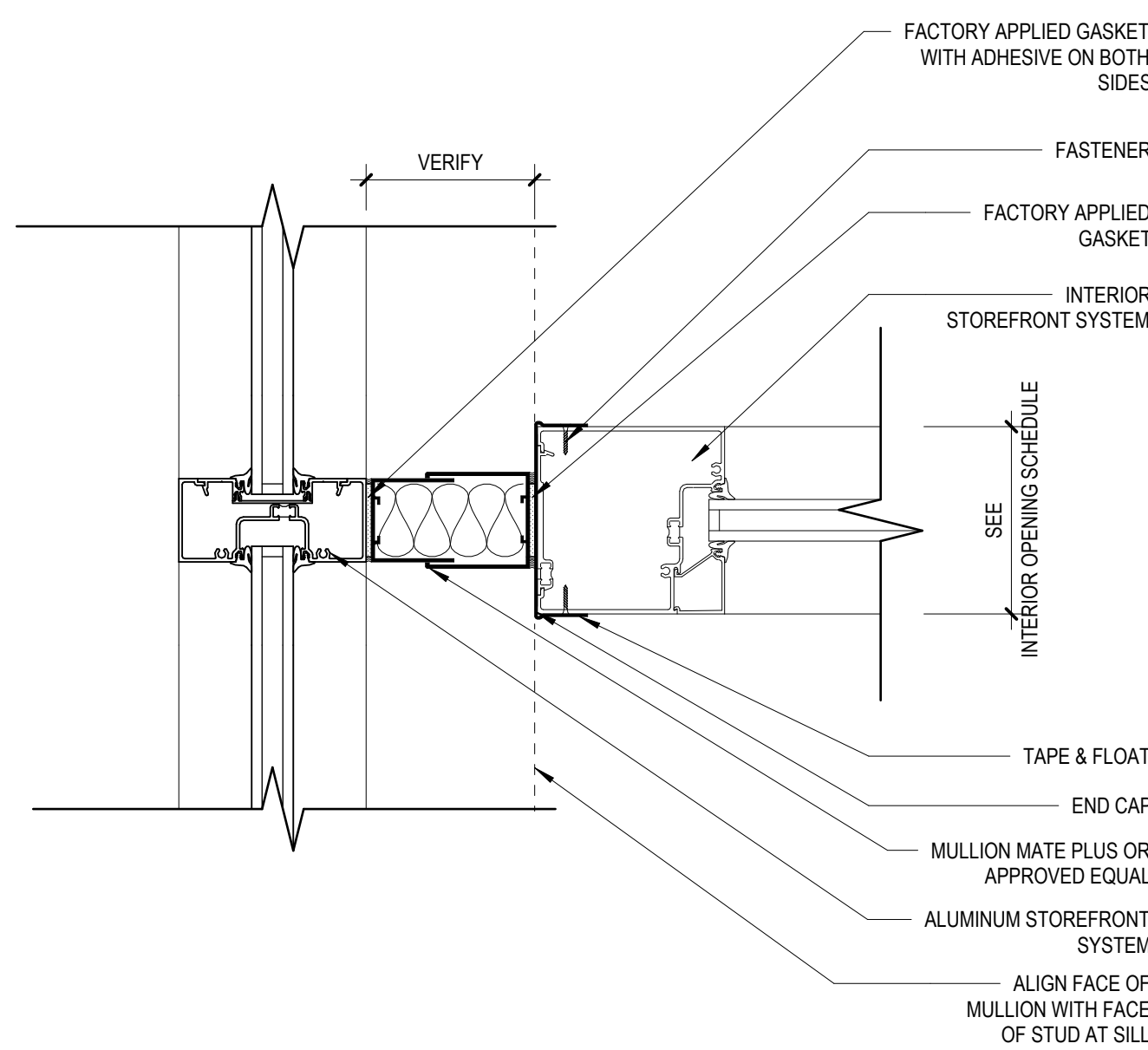




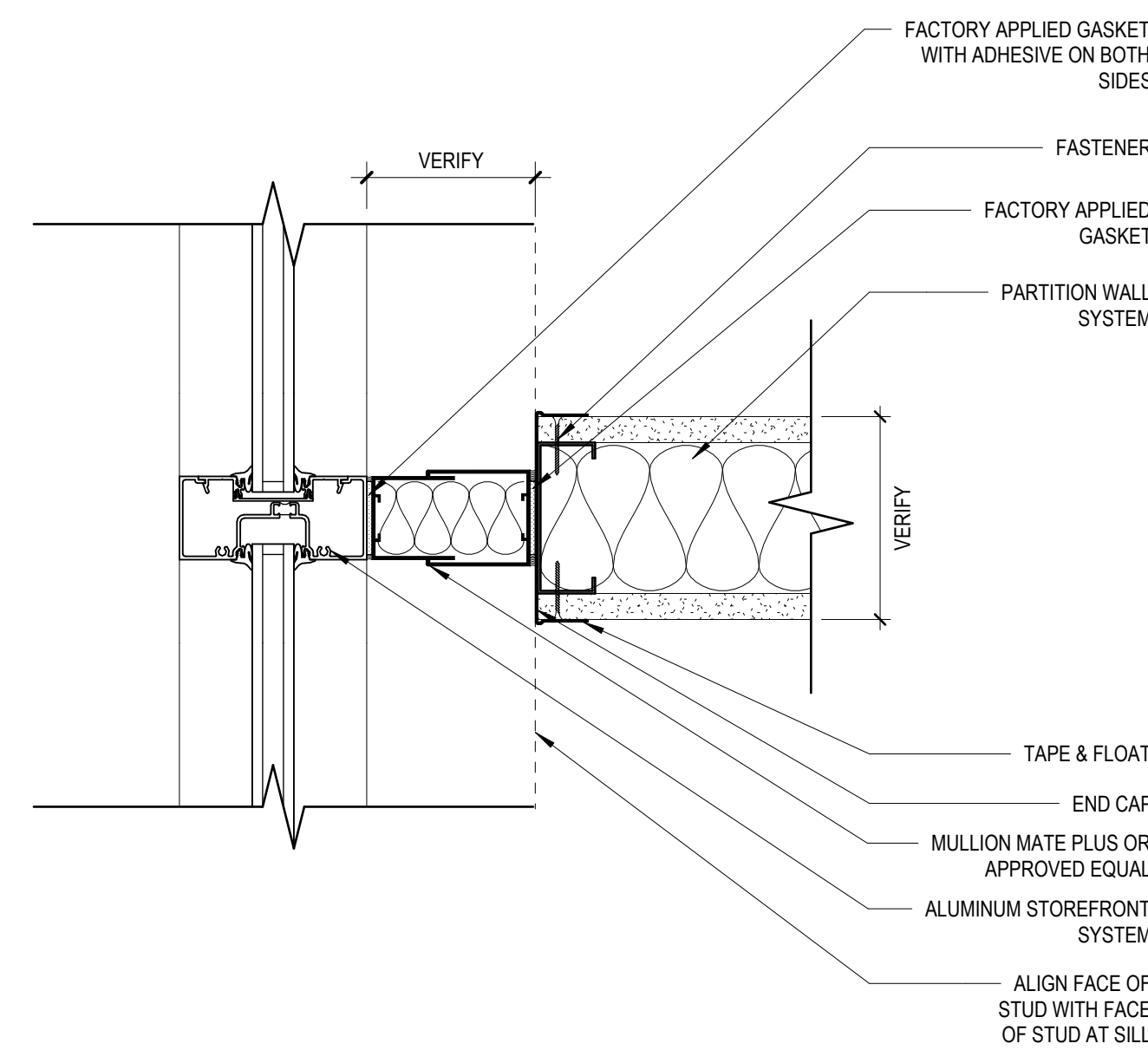
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A05.02
MULLION MATE PLUS - SECTION AT GLASS TO WALL 1
3" = 1'-0"



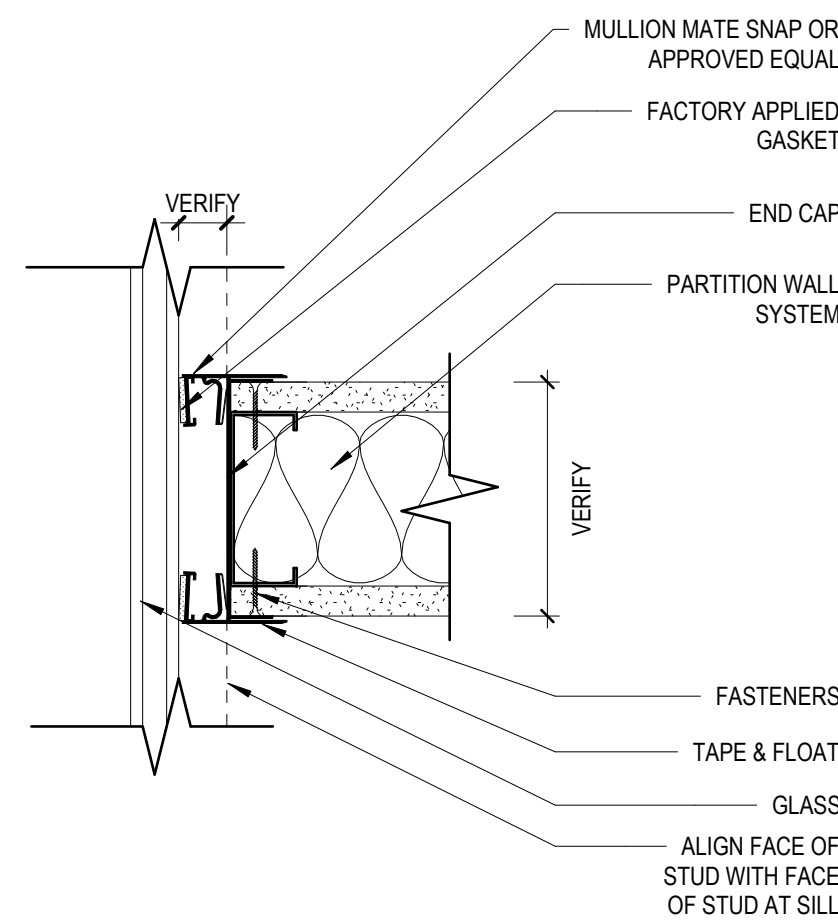
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MULLION MATE PLUS - SECTION AT GLASS TO WALL 2
3" = 1'-0"



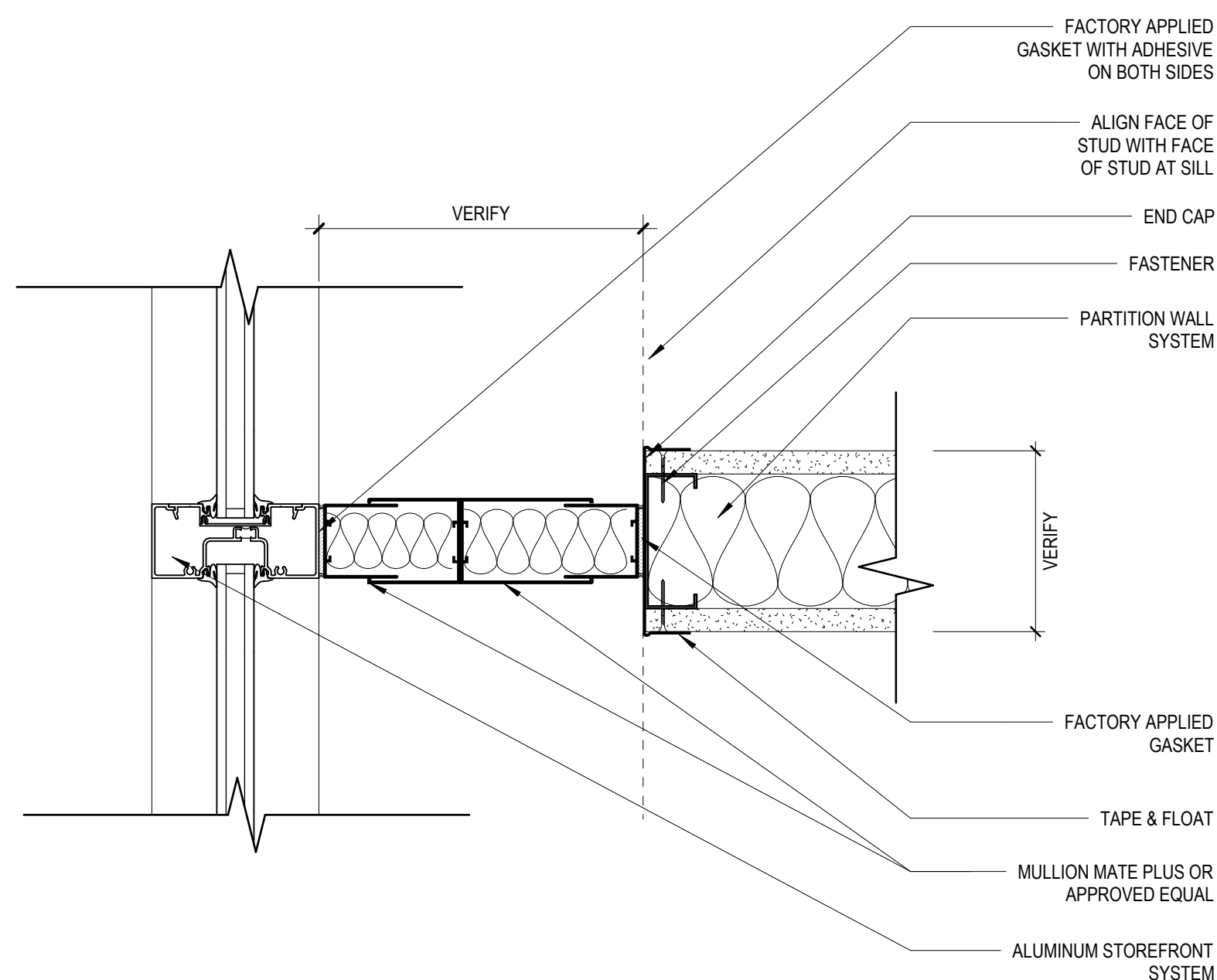
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A05.02
MULLION MATE PLUS - SECTION AT MULLION TO MULLION
3" = 1'-0"



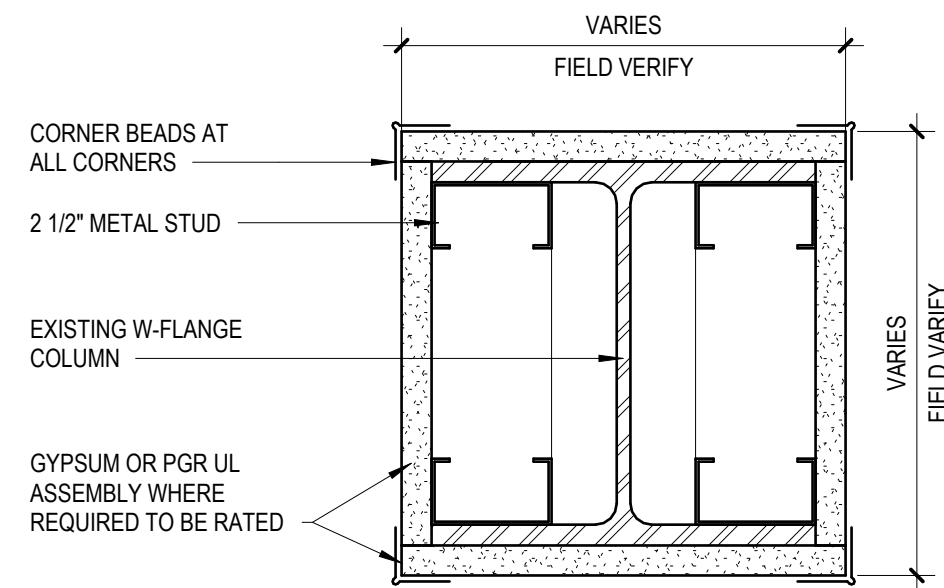
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MULLION MATE PLUS - SECTION AT MULLION TO WALL 1
3" = 1'-0"



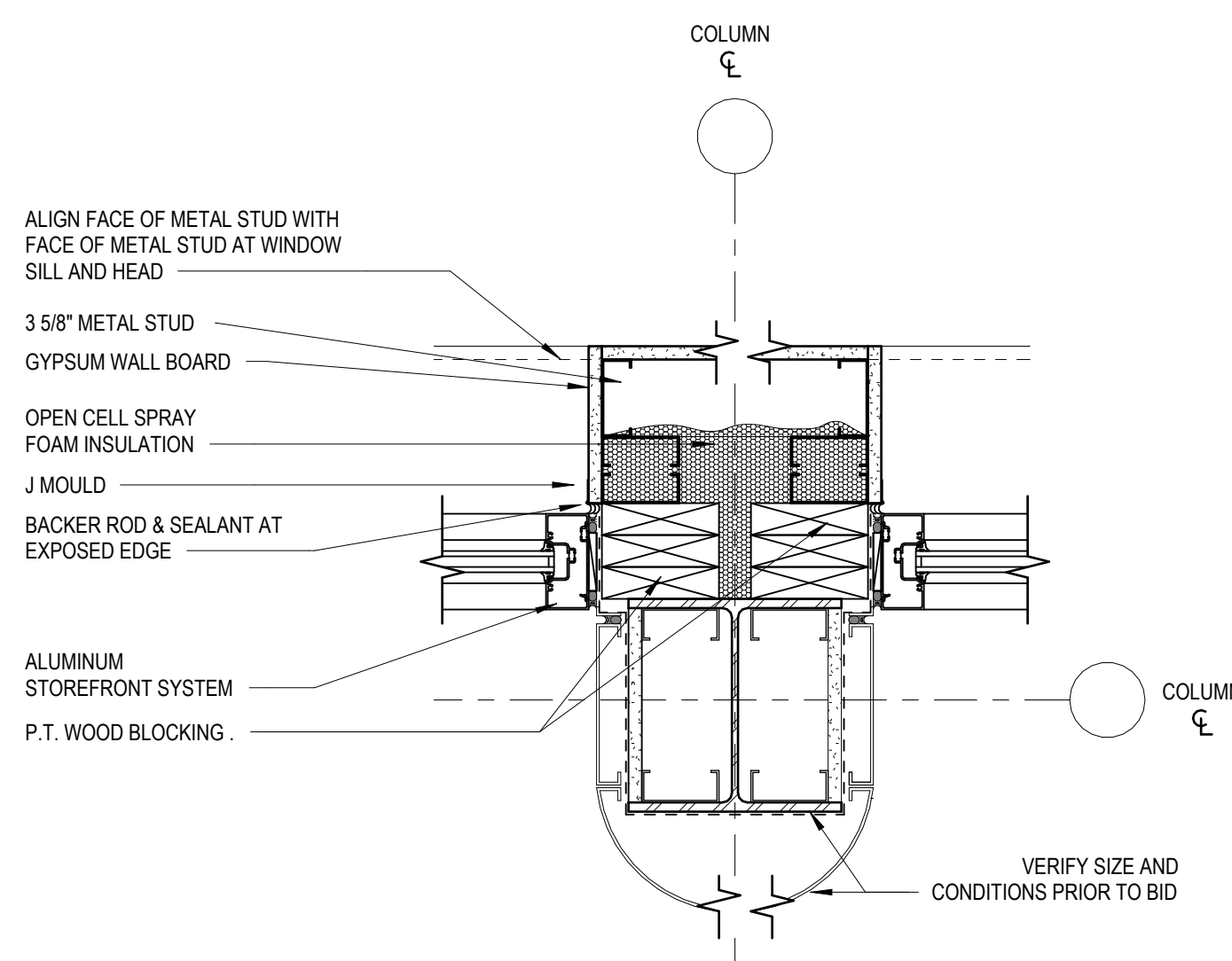
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A05.02
MULLION MATE SNAP - SNAP CONSOLIDATED SET TO GLASS
3" = 1'-0"



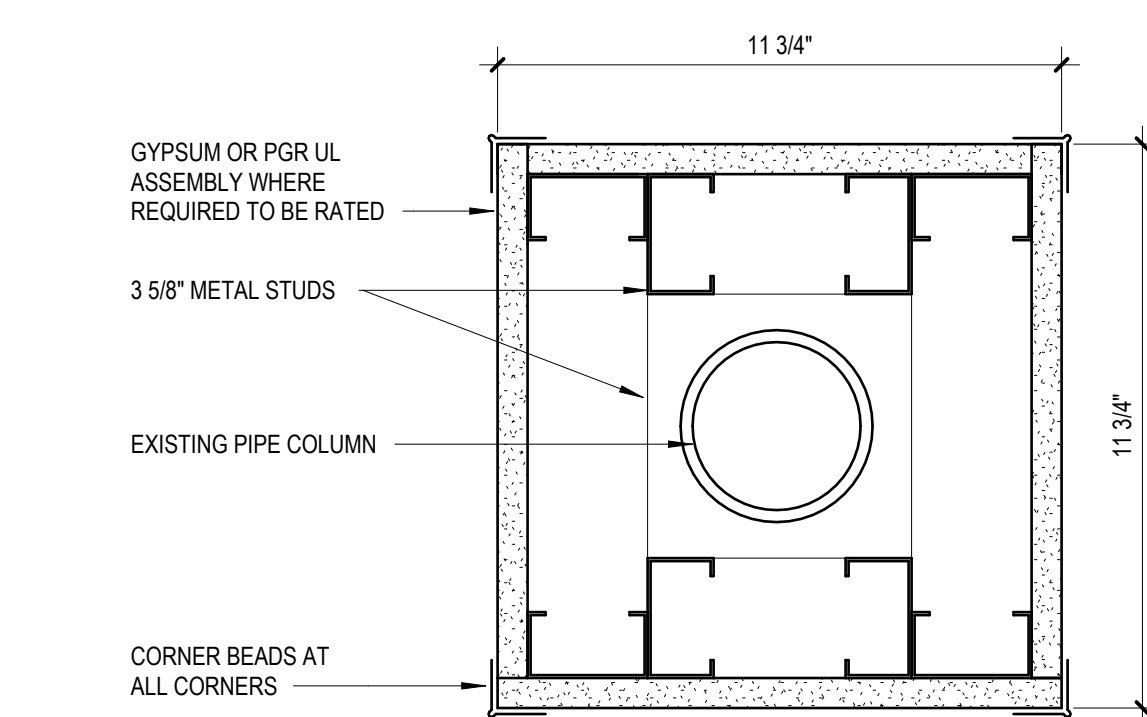
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A05.02
MULLION MATE PLUS - SECTION AT MULLION TO WALL 2
3" = 1'-0"



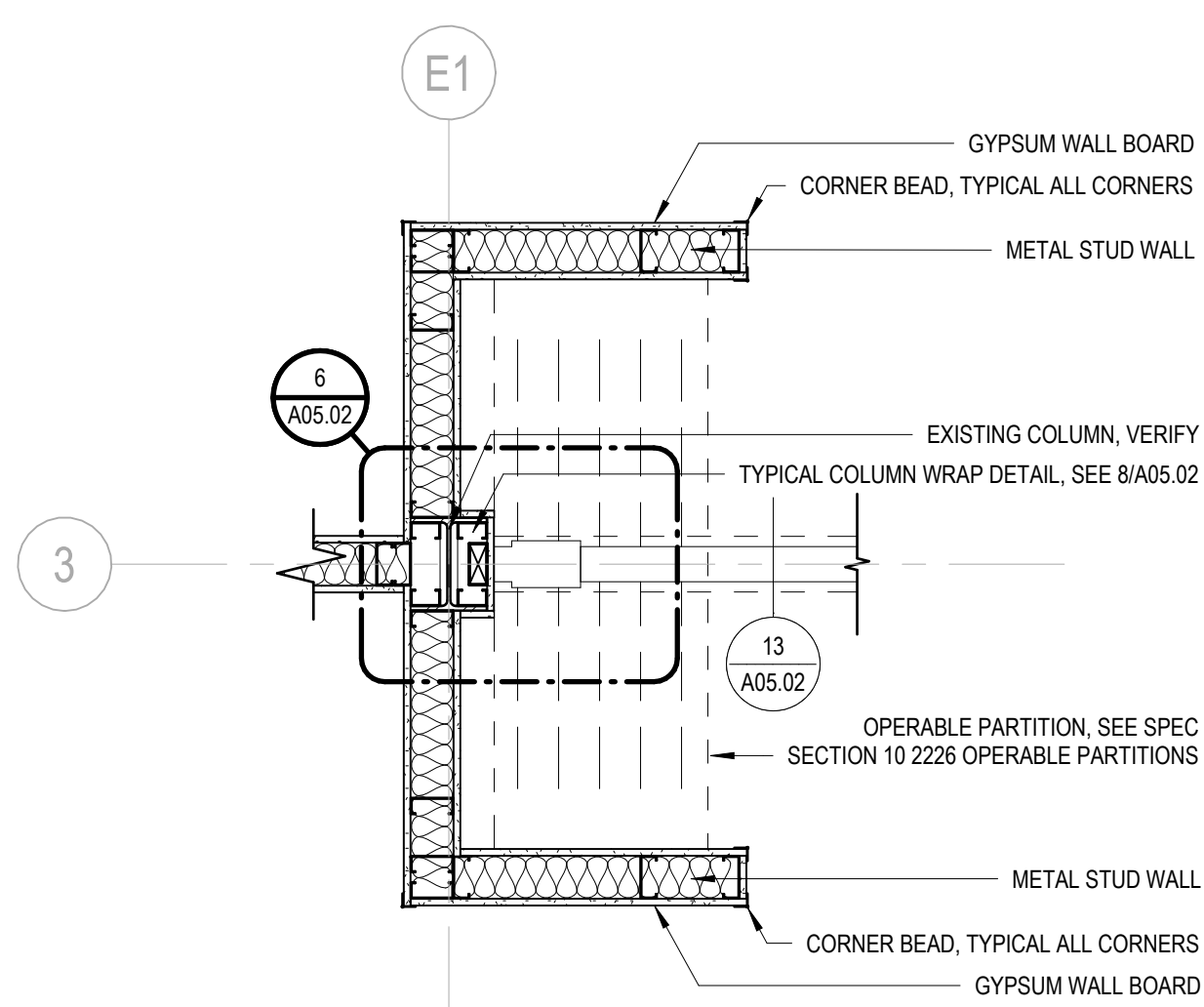
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W-FLANGE COLUMN WRAP
3" = 1'-0"



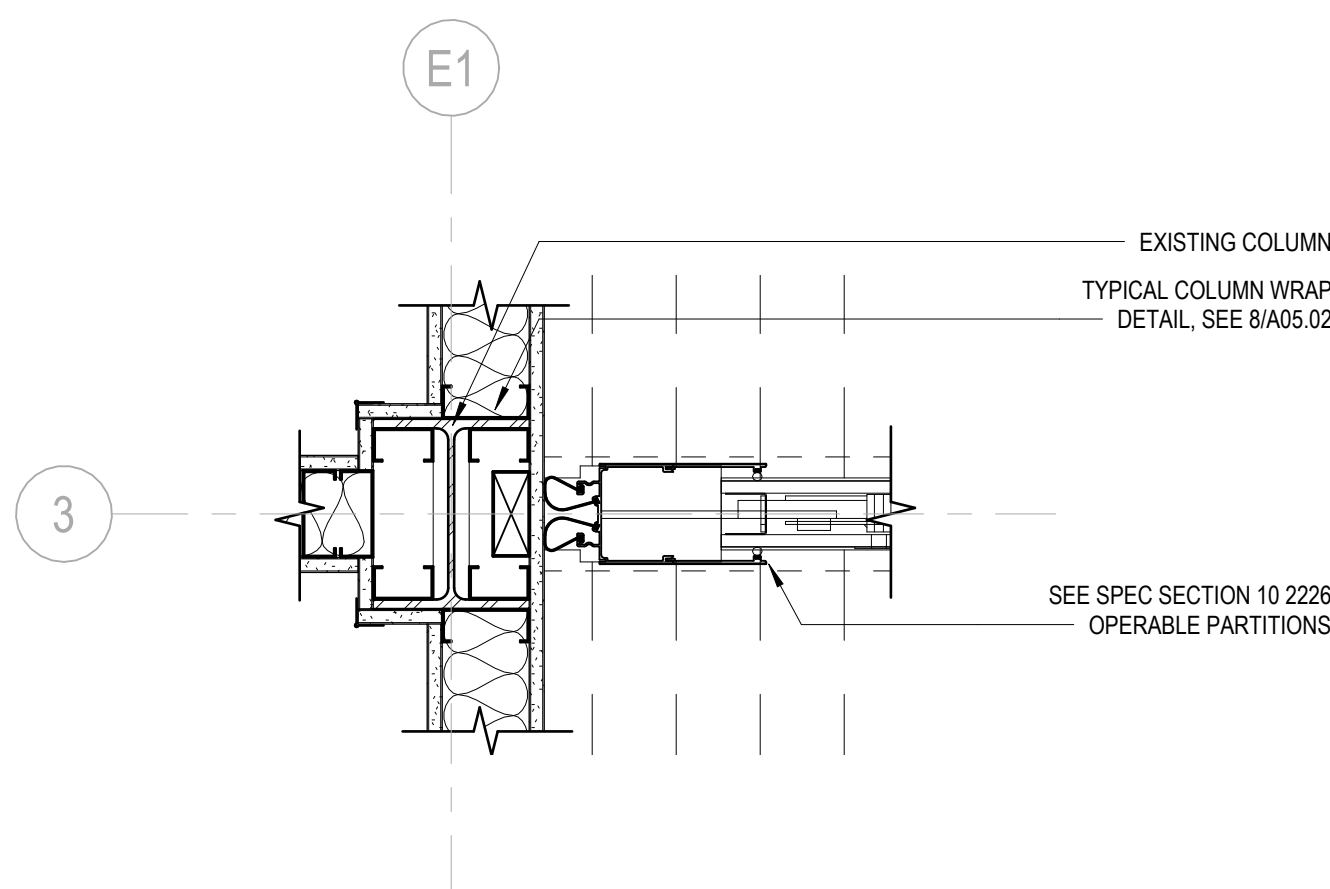
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A05.02
TYP. FURR OUT BETWEEN STOREFRONT BAYS
1 1/2" = 1'-0"



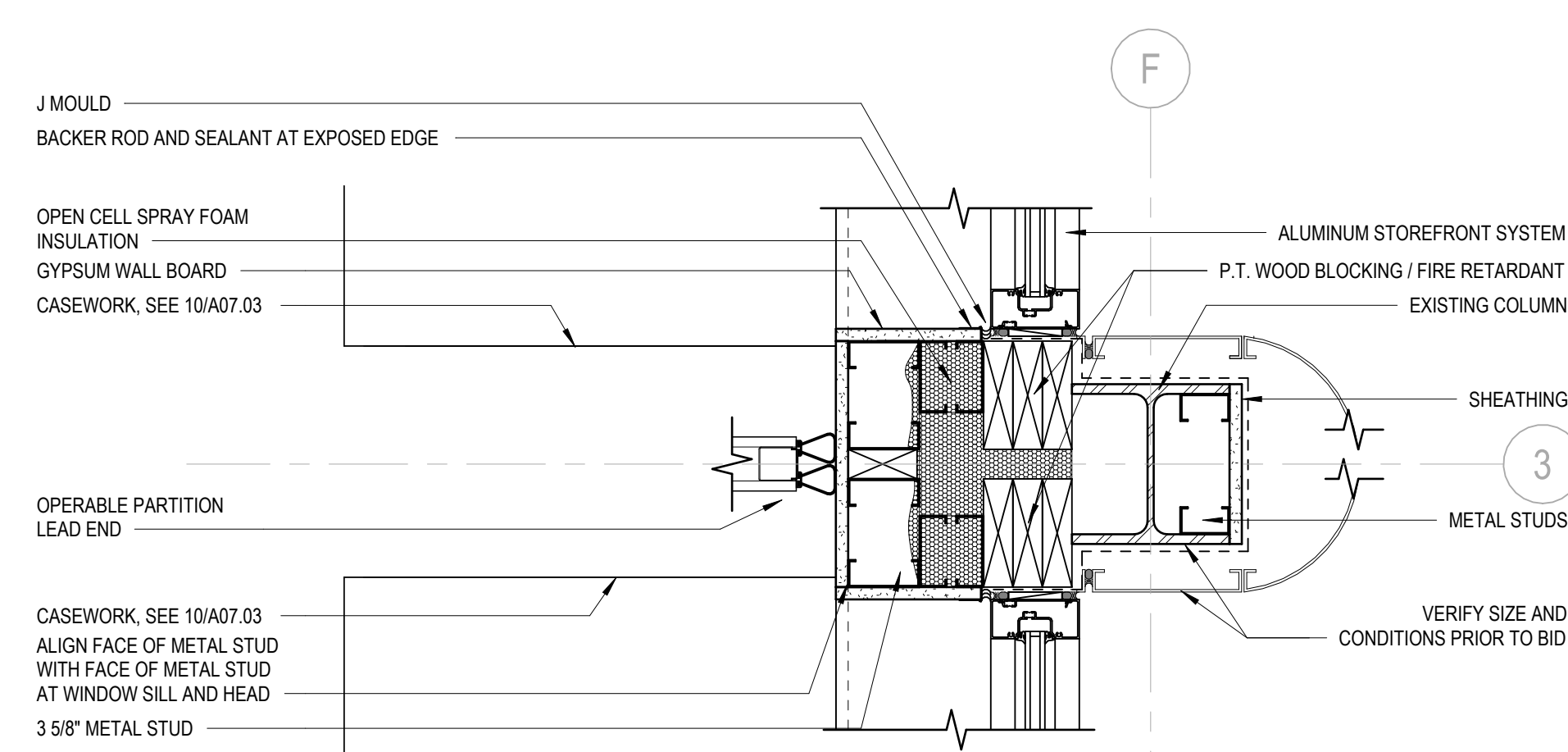
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A05.02
PIPE COLUMN WRAP
3" = 1'-0"



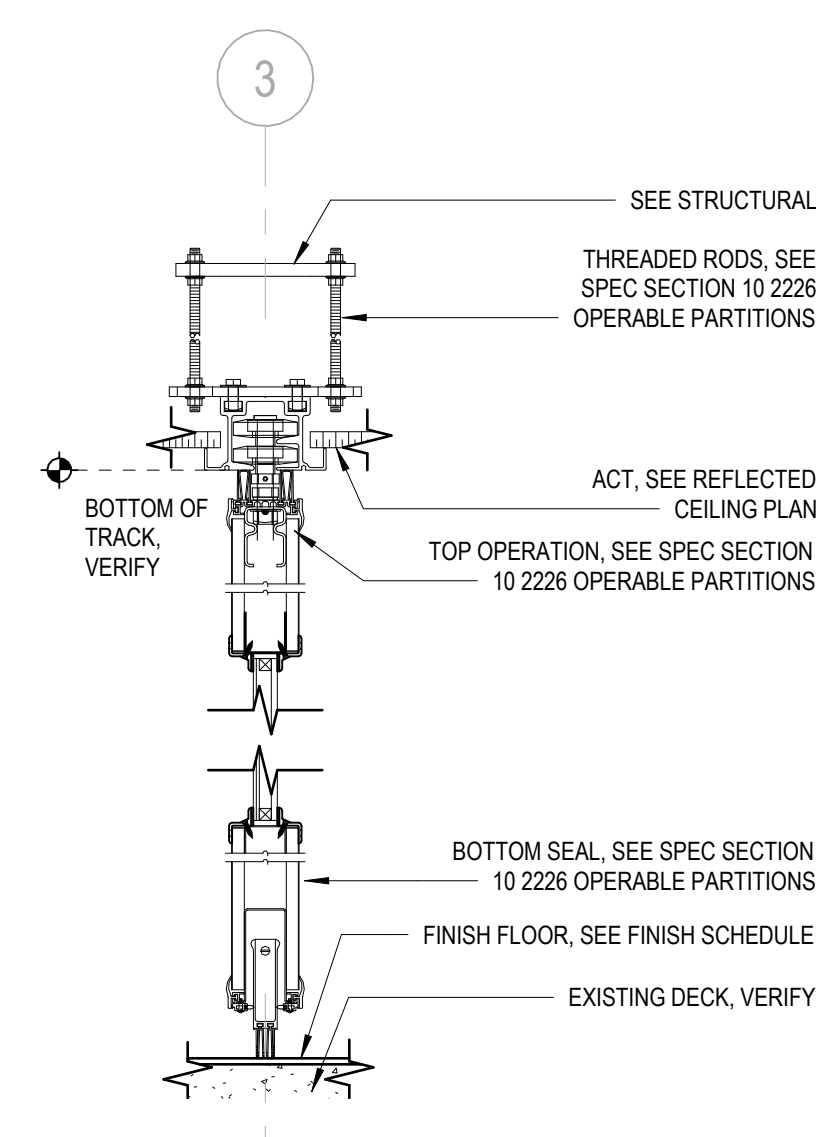
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OPERABLE PARTITION POCKET DETAIL
3/4" = 1'-0"



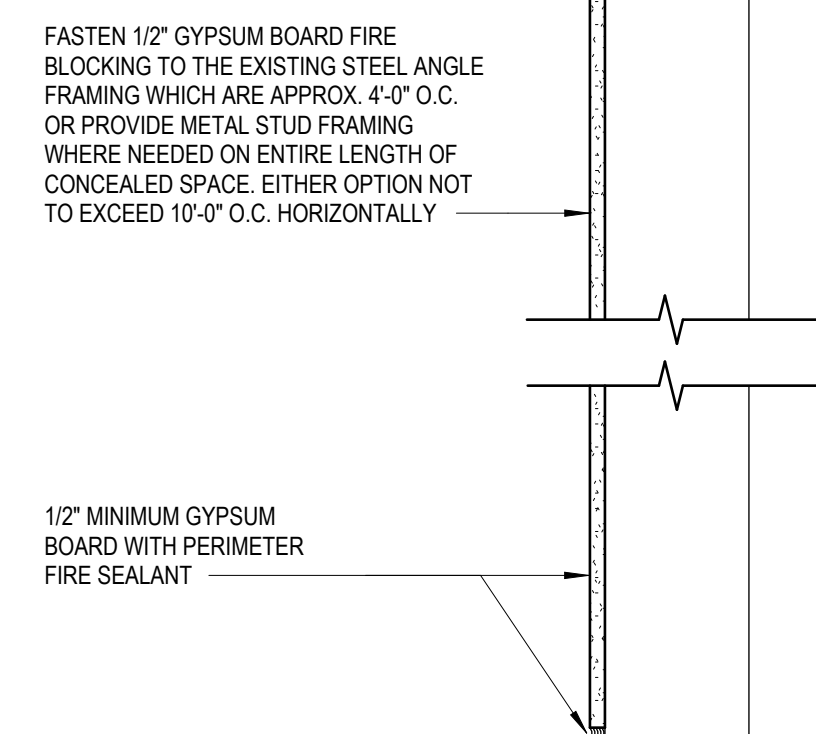
6
A05.02
OPERABLE PARTITION AT COLUMN WRAP
1 1/2" = 1'-0"



11
A05.02
OPERABLE PARTITION JAMB DETAIL
1 1/2" = 1'-0"



13
A05.02
OPERABLE PARTITION SECTION
1 1/2" = 1'-0"

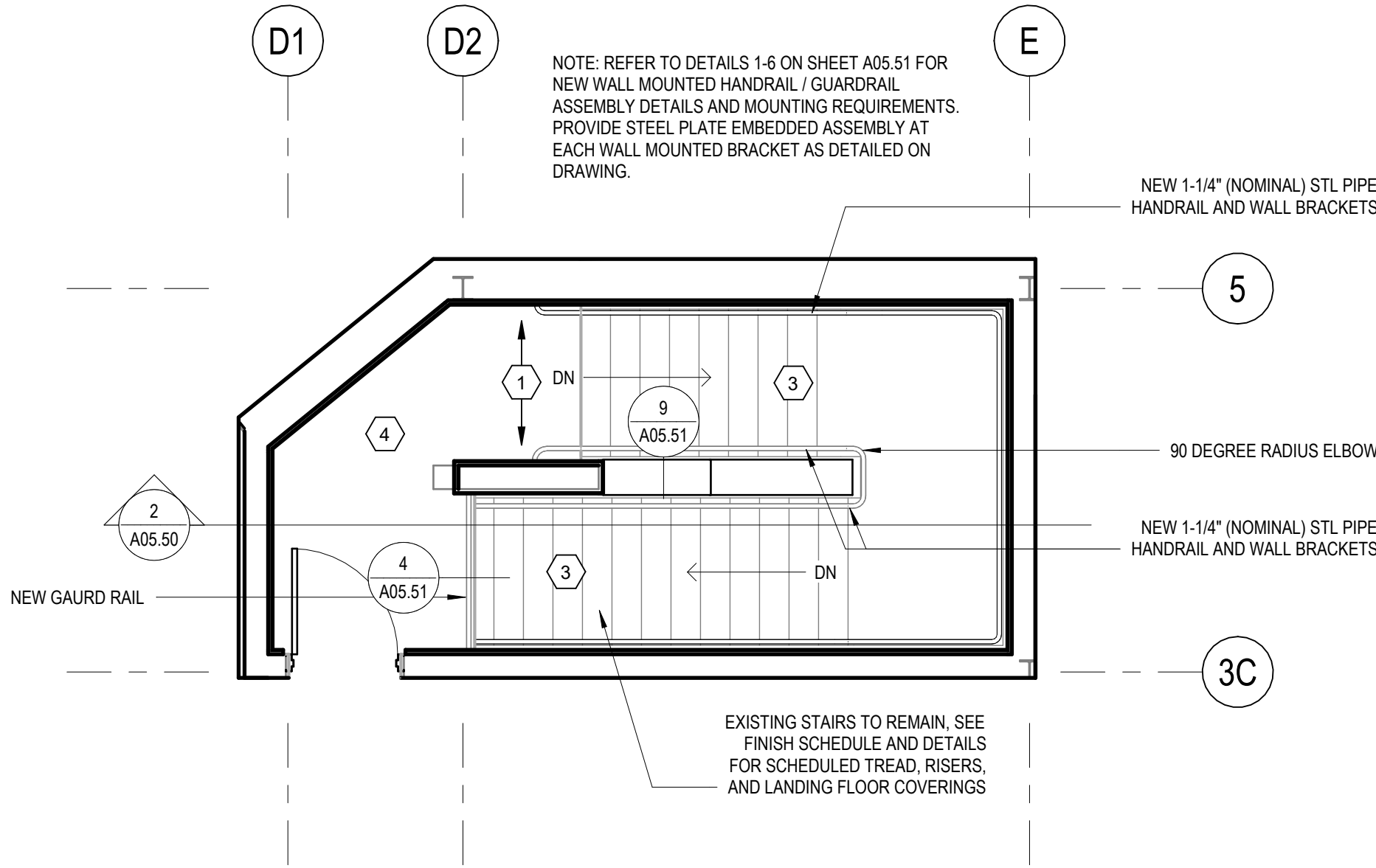


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A05.02
FIRE BLOCKING DETAIL
1 1/2" = 1'-0"

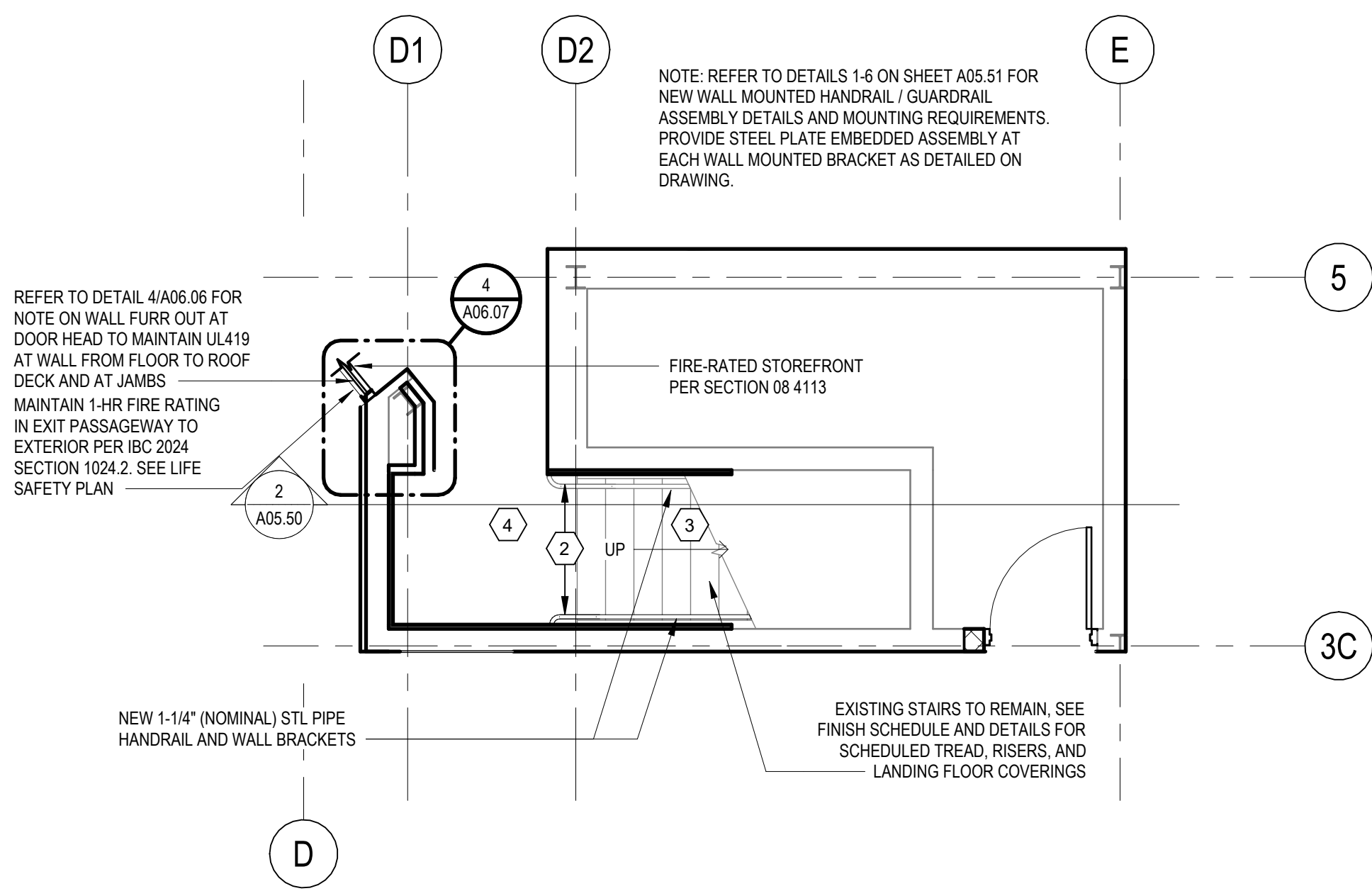
Rev.	Description	Date

Job Number	25206
Date	10/16/2026
Drawn By	SSL
Checked By	FEL, JGB

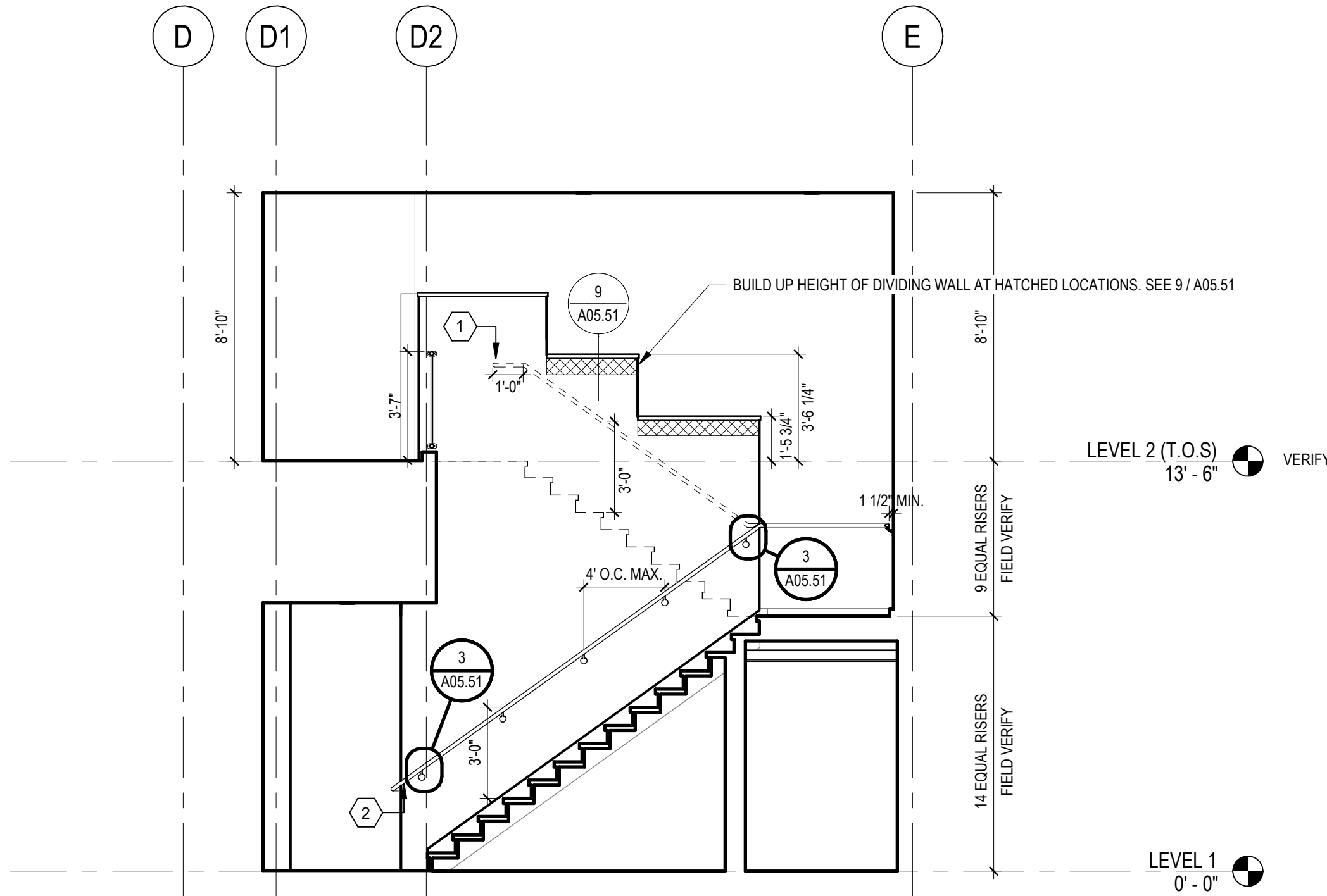
Project Title



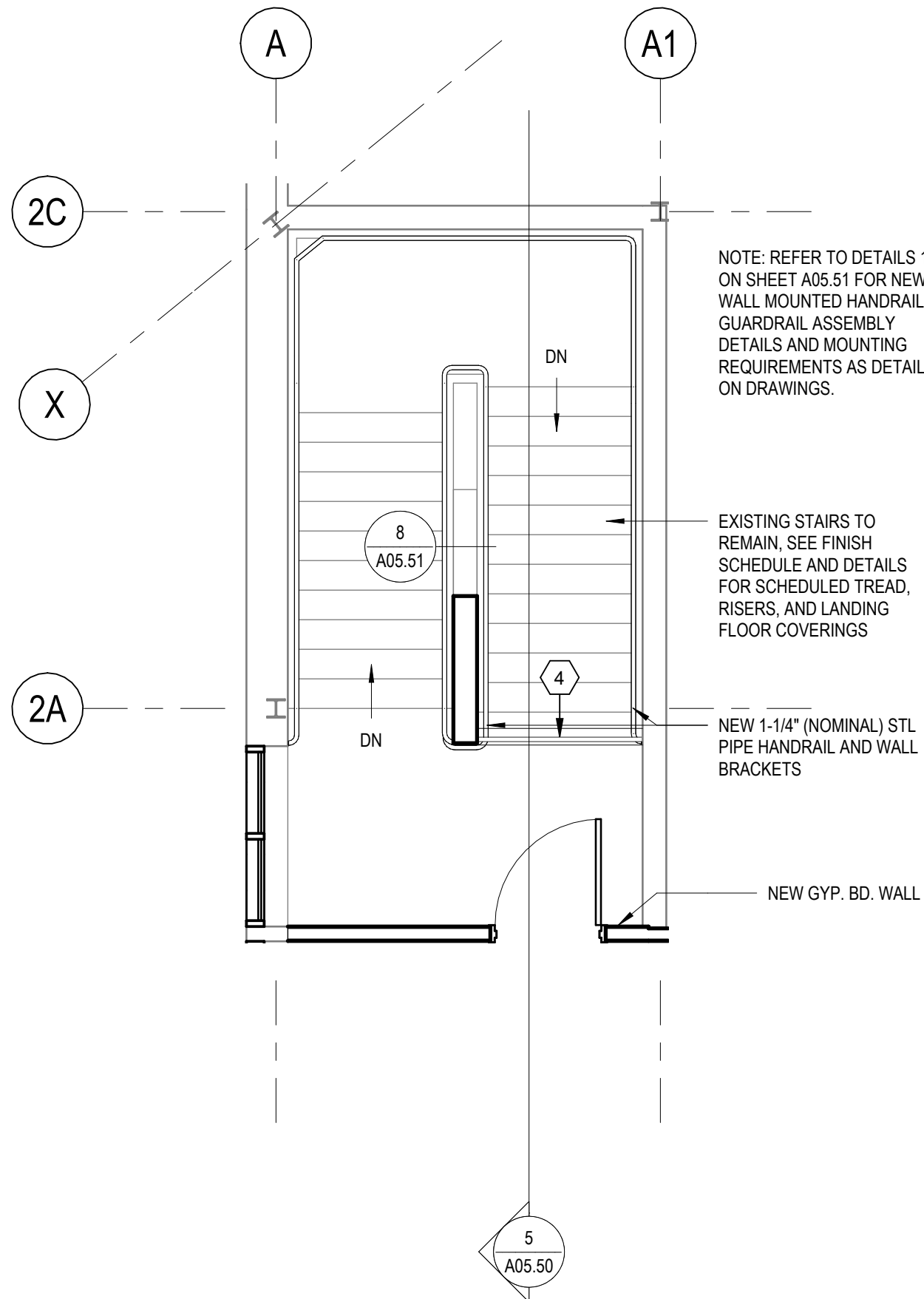
3 STAIR A - LEVEL 2
1/4" = 1'-0"



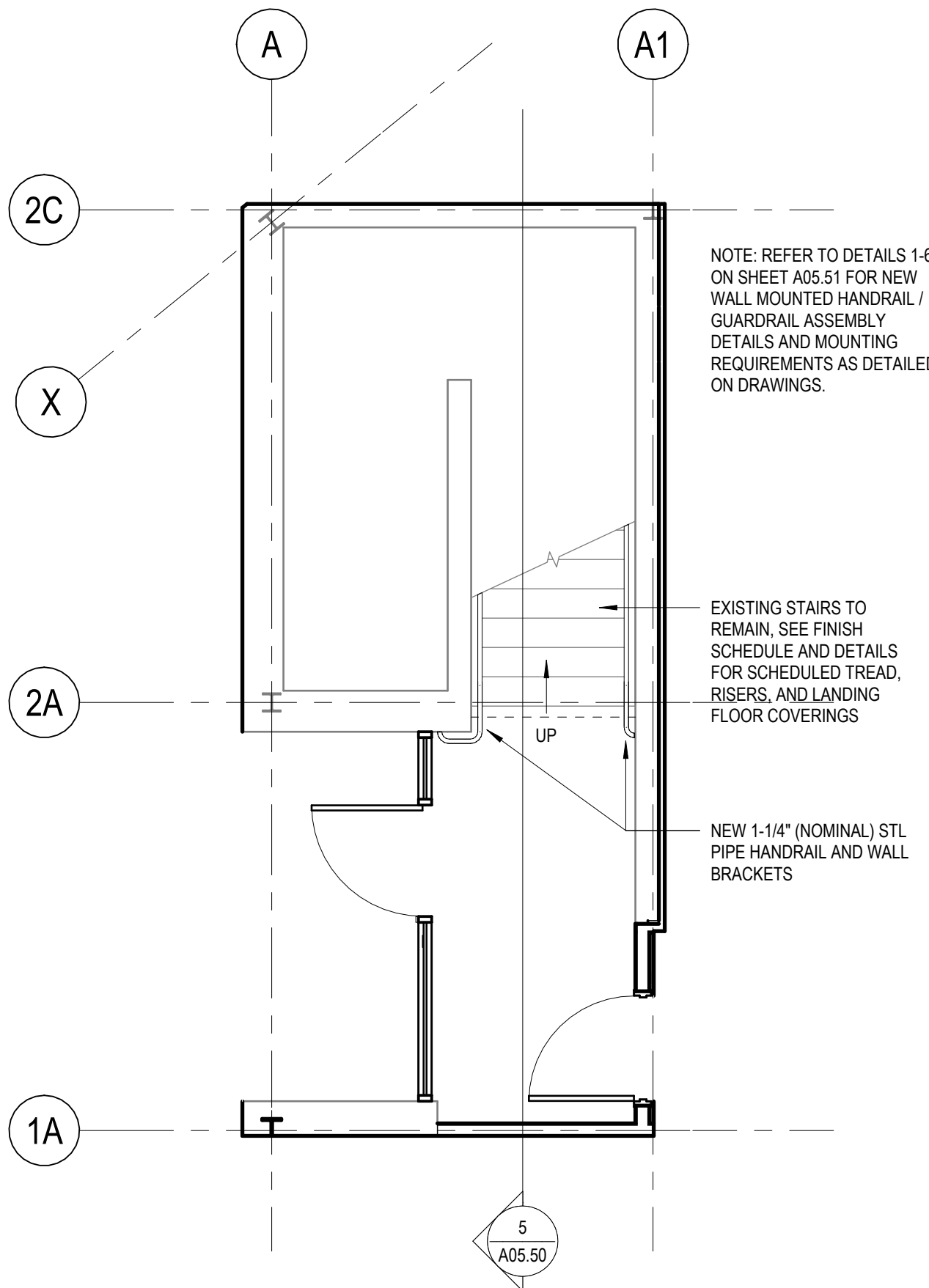
1 STAIR A - LEVEL 1
1/4" = 1'-0"



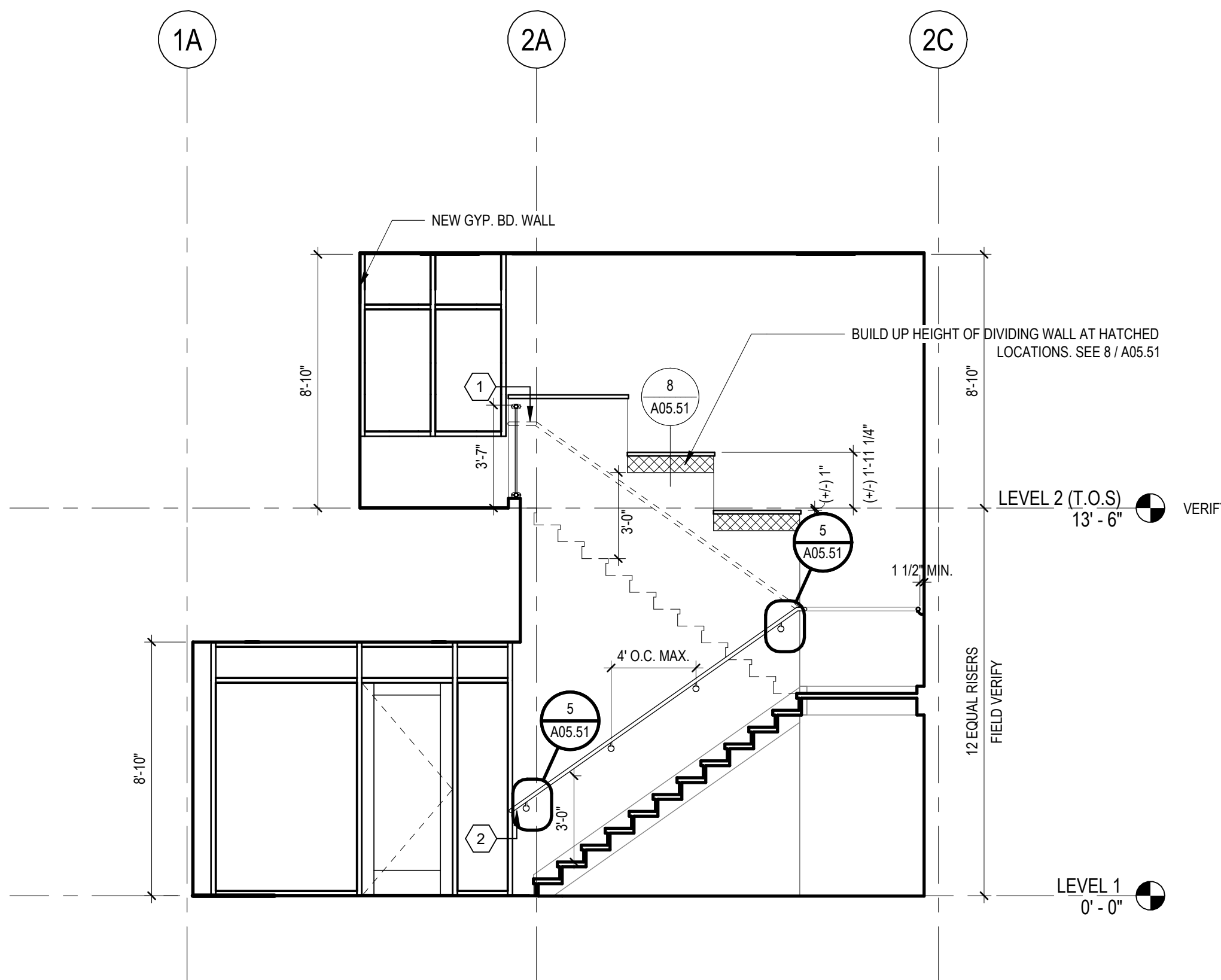
2 STAIR A SECTION
1/4" = 1'-0"



6 STAIR B - LEVEL 2
1/4" = 1'-0"



4 STAIR B - LEVEL 1
1/4" = 1'-0"



5 STAIR B SECTION
1/4" = 1'-0"

INTERIOR STAIR WORK NOTES:

- EXTEND HANDRAIL AT TOP OF STAIR PER DETAIL 2/A05.51
- EXTEND HANDRAIL AT BOTTOM OF STAIR PER DETAIL 1/A05.51
- REPAIR AND PREP ALL SURFACES OF EXISTING TREAD, RISERS, AND LANDINGS AS RECOMMENDED BY RUBBER FLOOR COVERING, TREAD, AND RISER MANUFACTURER
- PROVIDE NEW 7/8" HAT CHANNEL FURRING AND GYPSUM WALL BOARD

Rev.	Description	Date

Job Number	25206
Date	10/16/2026
Drawn By	SSL
Checked By	FEL, JGB

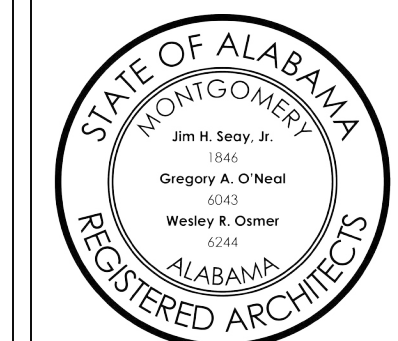
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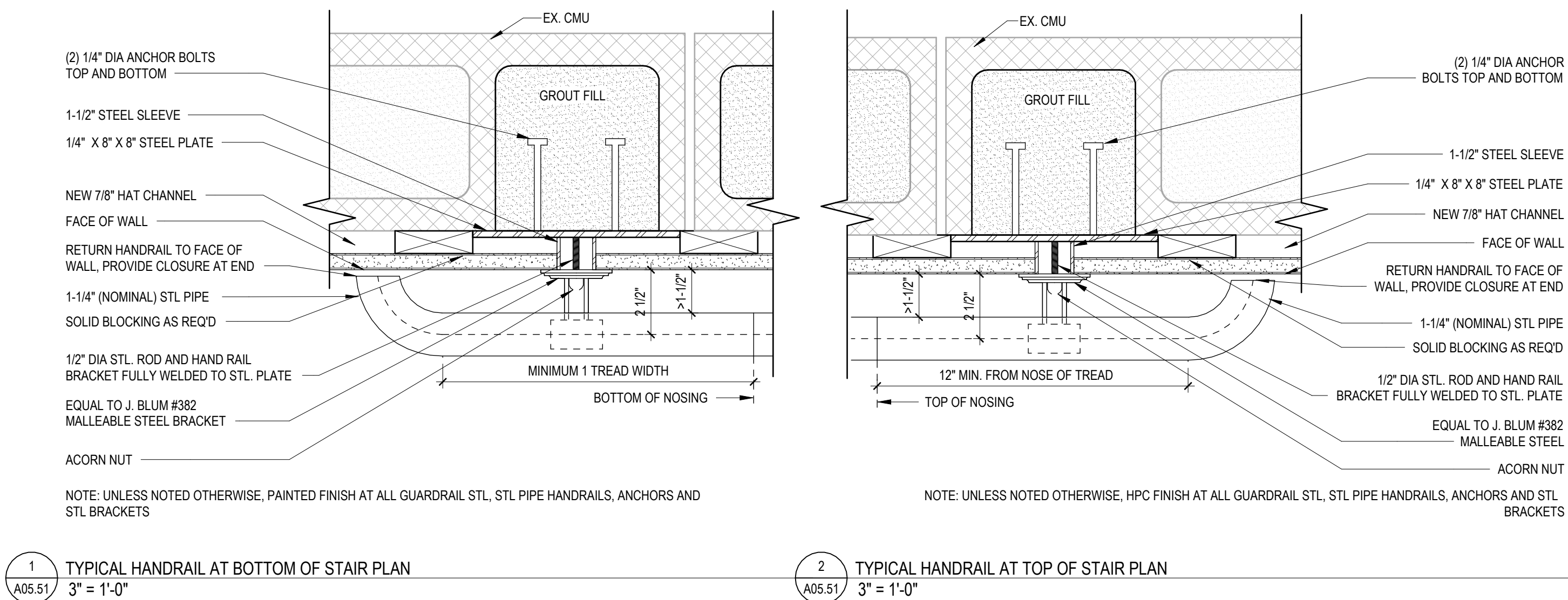
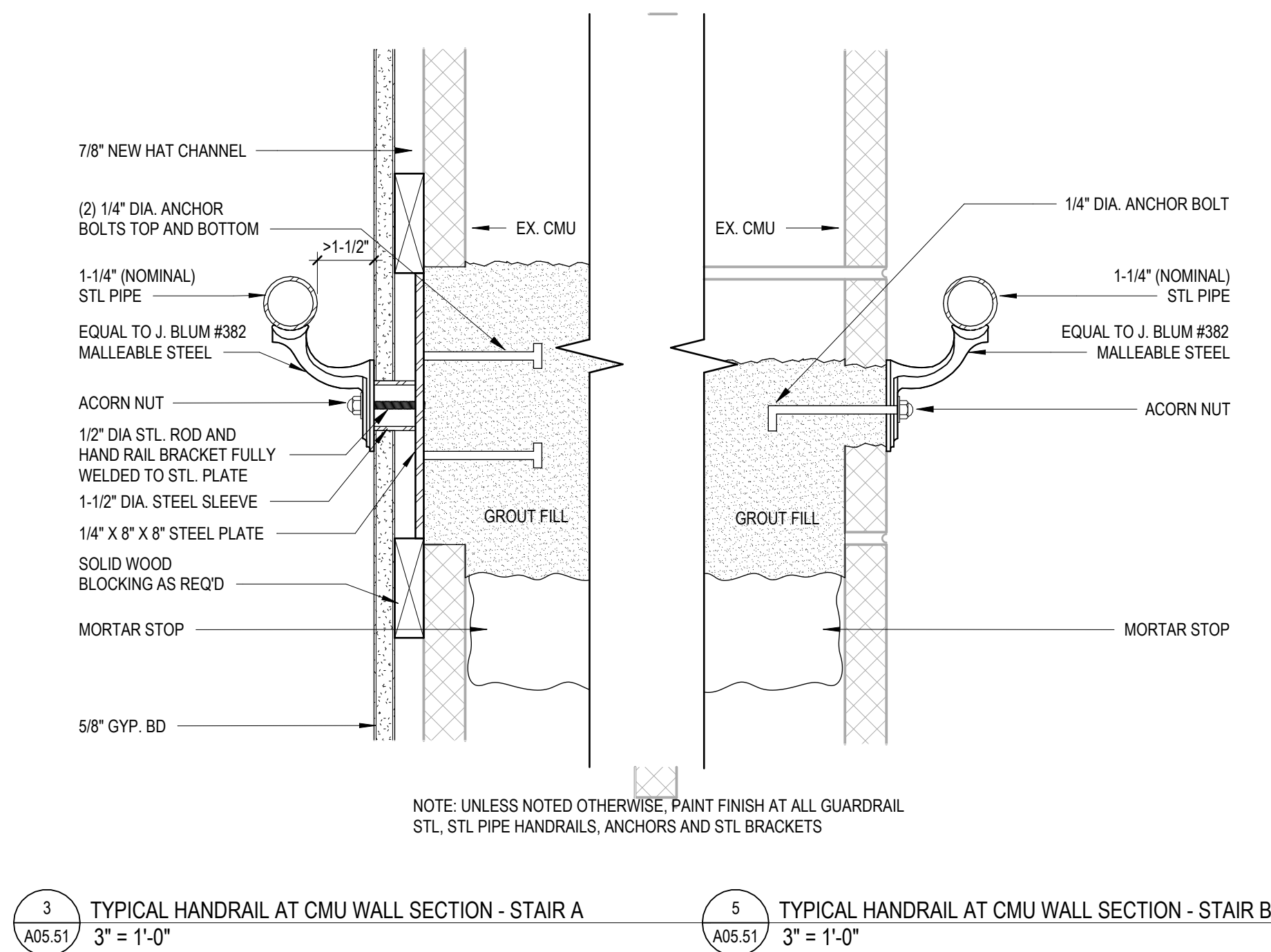
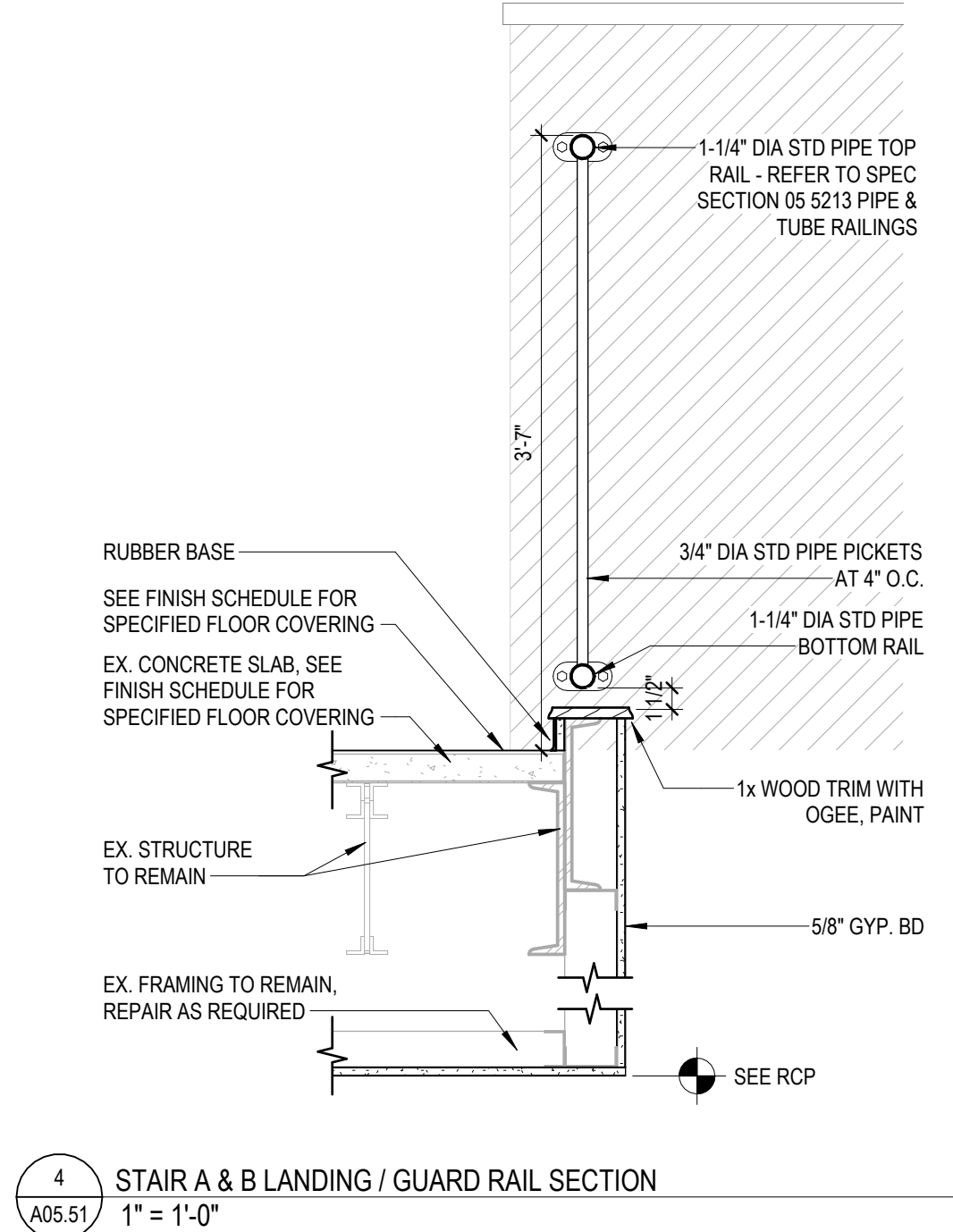
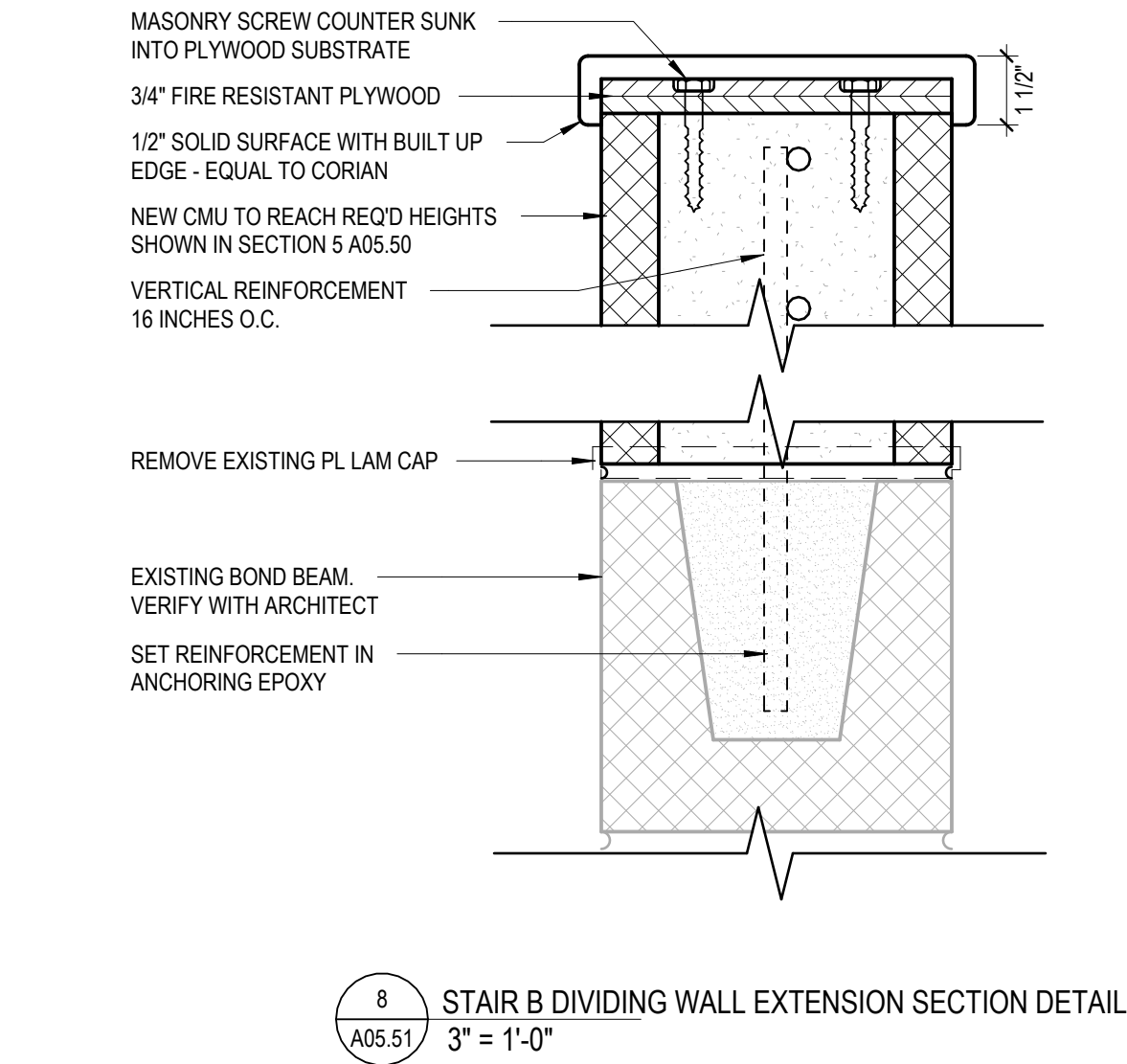
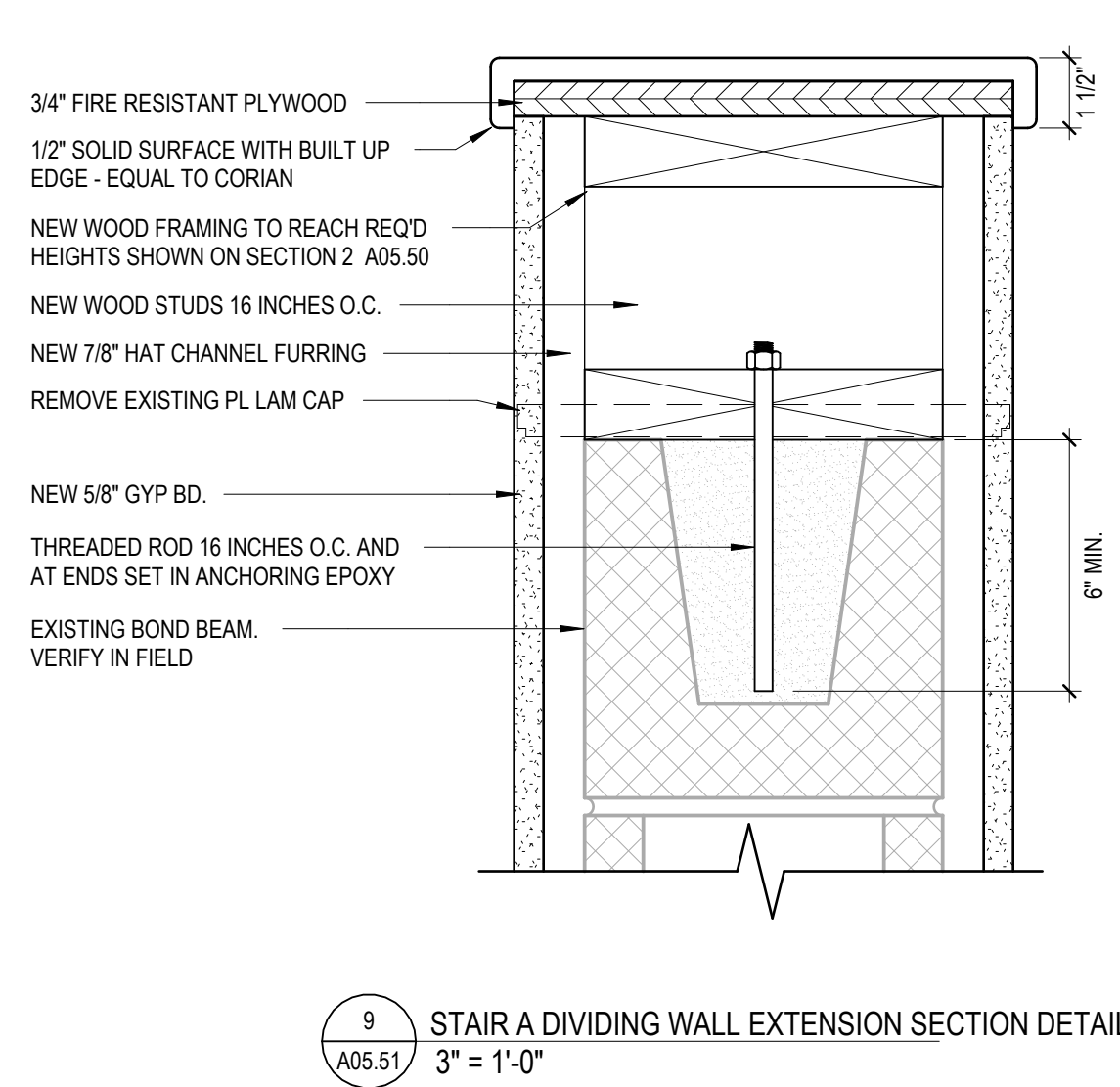
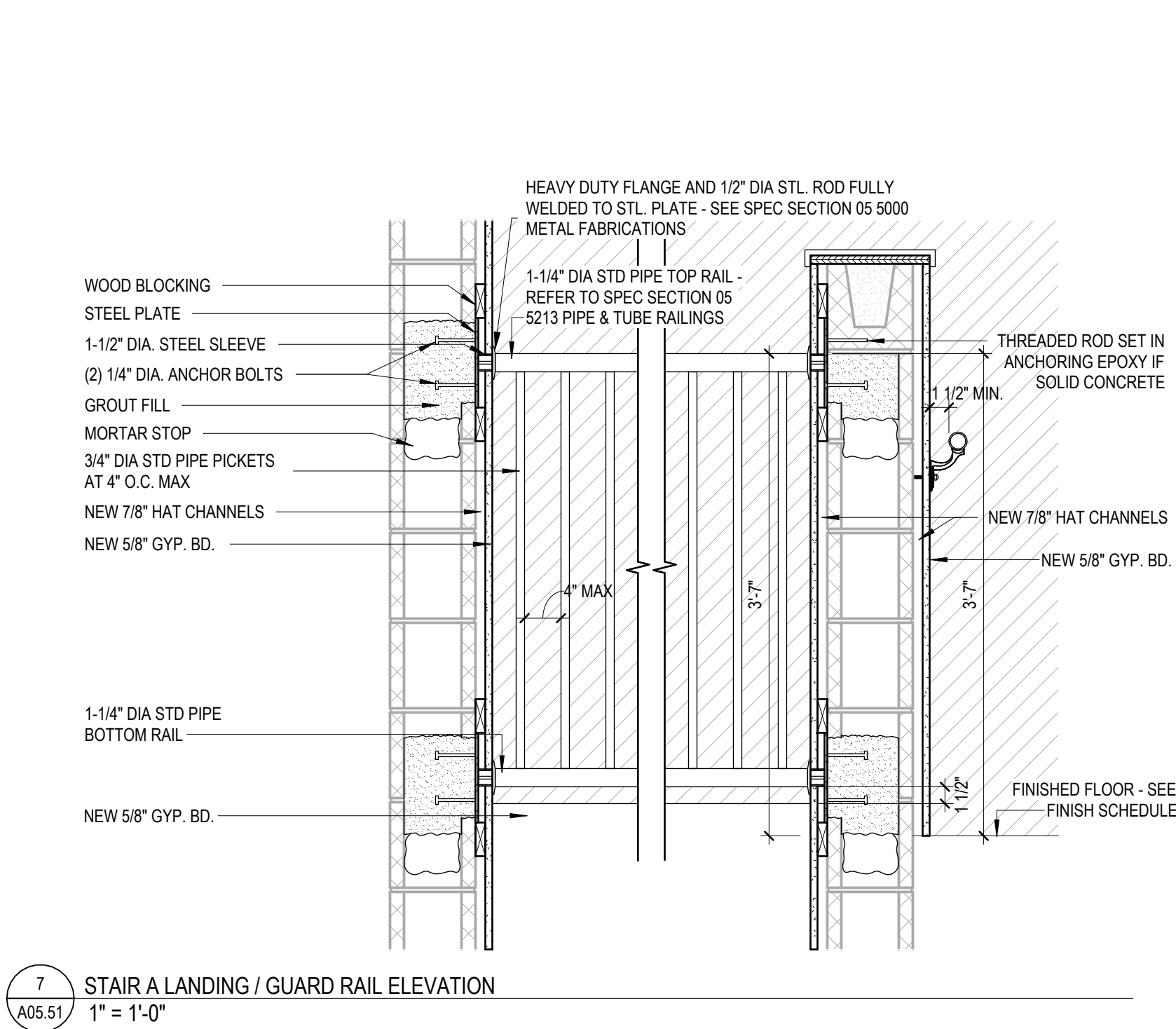
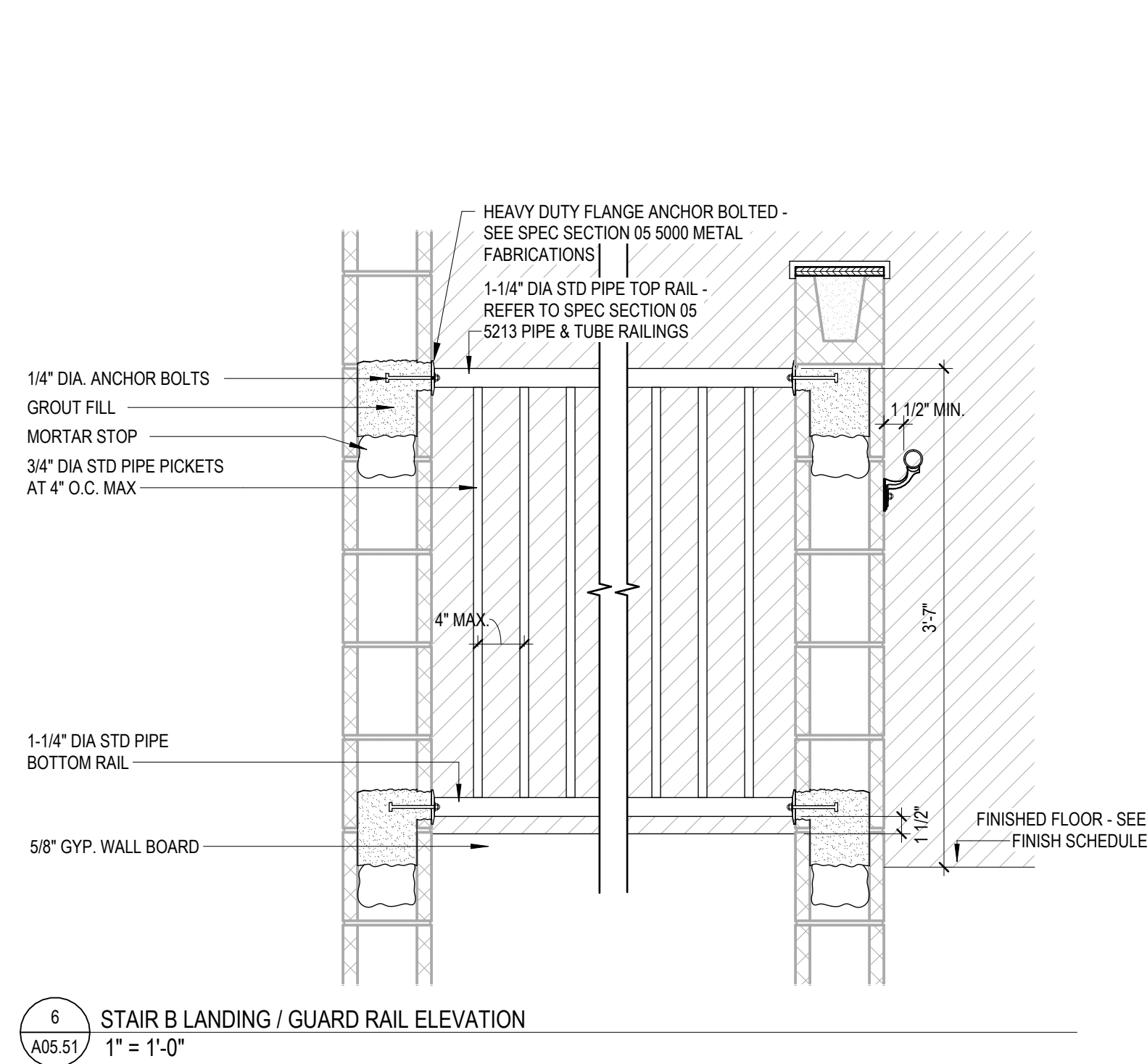
TSSC EXECUTIVE PARK BUILDING E
2511 Fairlane Dr, Montgomery, AL 36116

Sheet Title
VERTICAL CIRCULATION -
BUILDING E STAIRS

Sheet Number

A05.50





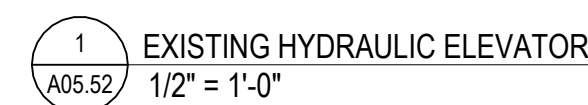
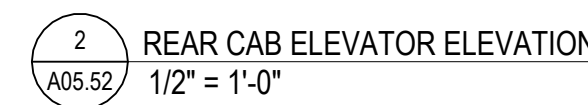
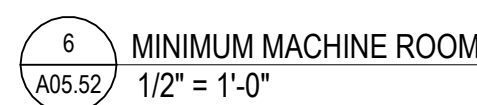
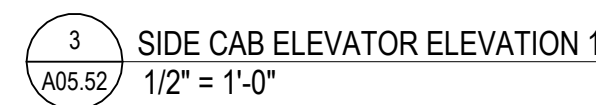
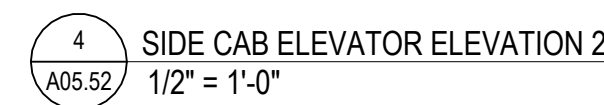
Rev.	Description	Date

Job Number	25206
Date	10/16/2026
Drawn By	SSL
Checked By	FEL, JGB
Project Title	

Sheet Title
VERTICAL CIRCULATION -
DETAILS

Sheet Number
A05.51





1. 7'-0" CLEAR HEADROOM.
2. CONTAIN EQUIPMENT REQUIRED FOR THE OPERATION OF THE ELEVATOR ONLY.
3. LIGHT FIXTURE AND TELEPHONE RECEPTACLE FOR EACH ELEVATOR IN MACHINE ROOM CONNECTED TO CONTROLLER.
4. PROVIDE 8" SQUARE CUTOUT THROUGH WALL FOR OIL LINE AND WIRING DUCT. FOR ACTUAL LOCATION COORDINATE WITH SUPERINTENDENT AT JOB SITE.

1. CONTRACTOR TO MAINTAIN A FIRE RATED SHIRT WALL AS INDICATED ON THE LIFE SAFETY PLAN FROM THE BOTTOM OF THE SHIRT TO THE UNDERSIDE OF THE ROOF DECK.
2. CONTRACTOR TO VERIFY THAT ELEVATOR PIT LADDER IS COORDINATED WITH THE ELEVATOR PIT AND CONFORMS TO APPLICABLE CODES.
3. REFER TO FLOOR PATTERN PLAN FOR ELEVATOR FLOOR FINISH.
4. COMPLY WITH ALL APPLICABLE CODES, REGULATIONS, AND GOVERNING AUTHORITIES IN REGARD TO THE ELEVATOR.
5. REFER TO SPECIFICATIONS 14 2001 - ELEVATOR SPECIFICATIONS FOR ELEVATOR FOR ADDITIONAL REQUIREMENTS.
6. CONTRACTOR TO PROVIDE OSHA AND CODE COMPLIANT TEMPORARY BARRICADES AS NEEDED FOR CONSTRUCTION.

GENERAL CONTRACTOR SHALL PROVIDE THE FOLLOWING IN ACCORDANCE WITH THE REQUIREMENTS OF THE MODEL BUILDING CODE AND ANSI A117.1 CODE. FOR SPECIFIC RULES, REFER TO ANSI A117.1, PART 3 FOR HYDRAULIC ELEVATORS. STATE OR LOCAL REQUIREMENTS MUST BE USED IF MORE STRINGENT.

1. ELEVATOR HOIST BEAM TO BE PROVIDED AT TOP OF ELEVATOR SHAFT. BEAM MUST BE ABLE TO ACCOMMODATE PROPER LOADS AND CLEARANCES FOR ELEVATOR INSTALLATION AND OPERATION.
2. SUPPLY A COMPLETE TIE FOR INSTALLATION BY OTHER TRADES, INSERTS, ANCHORS, BEARING PLATES, BRACKETS, SUPPORTS AND BRACING INCLUDING ALL SETTING TEMPLATES AND DIAGRAMS FOR PLACEMENT.
3. ELEVATOR HOISTWAYS SHALL HAVE BARRICADES, AS REQUIRED.
4. INSTALL BEVEL GARD AT 75° ON ALL RECESSES, PROJECTIONS OR SETBACKS OVER 2" (4" FOR ATT-12000 AREAS) REQUIRED FOR LOADING OR UNLOADING).
5. PROVIDE CABLE BRACKET SUPPORTS FOR EACH CABLE ON EACH FLOOR. FOR GUIDE RAIL BRACKET SUPPORTS, PROVIDE DIVIDER BEAMS BETWEEN HOISTWAY AT EACH FLOOR AND ROOF. WHERE PIT ACCESS IS BY MEANS OF THE LOWEST SILL, ACCESS DOOR, ENTRANCE, A VERTICAL LADDER, OR A REMOVABLE SILL, PROVIDE A 6" MINIMUM CLEARANCE TO THE WALLS OF THE PIT AREAS. SHALL BE PROVIDED AT THE SAME HEIGHT. ABOVE SILL OF ACCESS DOOR OR HANDGRIPS.
6. TO MAINTAIN LEGAL FIRE RATING (MINIMUM CONSTRUCTION), DOOR FRAMES ARE TO BE LOCATED TO WALLS OR WALLS ARE TO BE LOCATED TO DOOR FRAMES.
7. LOCATE A LIGHT FIXTURE (200 LX / 15 FC) AND CONVENIENCE OUTLET PIT WITH SWITCH LOCATED ADJACENT TO THE ACCESS DOOR.
8. PROVIDE TELEPHONE LINE LIGHT FIXTURE (200 LX / 15 FC) AND CONVENIENCE OUTLET IN THE HOISTWAY AT THE LANDING WHERE THE ELEVATOR CONTROLLER IS LOCATED. TYPICALLY THIS WILL BE AT THE LANDING ABOVE THE FIRST FLOOR. FINAL LOCATION MUST BE COORDINATED WITH ELEVATOR CONTRACTOR.
9. AS INDICATED BY ELEVATOR CONTRACTOR, PROVIDE A LIGHT OUTLET FOR EACH ELEVATOR, IN CENTER OF HOISTWAY.
10. FOR SIGNAL, SYSTEMS AND POWER OPERATED DOOR: PROVIDE DROVE AND BRANCH WIRING CIRCUITS.
11. FOR CAR LIGHT AND FAN: PROVIDE A FEEDER AND BRANCH WIRING CIRCUITS TO ELEVATOR CAR CABINET.
12. PROVIDE SECURED METAL GRATING OVER ELEVATOR PIT PUMP MOUNT.

- | | |
|---|--|
| 1 | REFER TO ELEVATOR SPECIFICATIONS FOR DETAILED OUTLINE OF RENOVATION SCOPE OF WORK. |
| 2 | EXISTING CAR SILL TO REMAIN. CLEAN AND REPAIR FOR FULLY FUNCTIONAL CAR AND HOISTWAY DOORS. |
| 3 | CLEAN AND PREP EXISTING HOISTWAY DOOR, FRAMES, COMPONENTS, AND ACCESSORIES FOR NEW FINISH MATERIALS. |
| 4 | EXISTING GUIDE RAILS TO REMAIN. |
| 5 | GENERAL CONTRACTOR SHALL INCLUDE CLADDING OF ELEVATOR ENTRANCE FRAMES WITH STAINLESS STEEL, NO. 4 SATIN FINISH. SEE SPEC SECTION 08.1119 STAINLESS STEEL DOORS AND FRAMES. |
| 6 | GENERAL CONTRACTOR SHALL PROVIDE AN ABC CLASS FIRE EXTINGUISHER INSIDE MACHINE ROOM. |

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FEL, JGB

ject time

BUILDING E DOOR, OPENING & FRAME SCHEDULE																	
DOOR NO.		LEAVES	LEAF 1 WIDTH	LEAF 2 WIDTH	DOOR		FRAME		DETAILS			FIRE RATING	GLAZING TYPE		STC RATING	HW SET	NOTES
					TOTAL WIDTH	HEIGHT	THICKNESS	ELEVATION TYPE	ELEVATION TYPE	HEAD DETAIL	JAMB DETAIL		SILL DETAIL				
LEVEL 1																	
100A		2	3'-0"	3'-0"	6'-0"	8'-8"	0'-1 3/4"	SF EXT		SEE ESF ELEVATIONS	SEE ESF ELEVATIONS	SEE ESF ELEVATIONS	-	IG-1	-		1
100B		2	3'-0"	3'-0"	6'-0"	8'-8"	0'-1 3/4"	SF EXT		SEE ESF ELEVATIONS	SEE ESF ELEVATIONS	SEE ESF ELEVATIONS	1 HR	FRG-1	-		
101		2	3'-0"	3'-0"	5'-9"	7'-0"	0'-1 3/4"	ISF		SEE ISF ELEVATIONS	SEE ISF ELEVATIONS	SEE ISF ELEVATIONS	-	S-1	-		
101A		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	NL WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	-	-		
101B		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	F WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	S-1	-		
101D					10'-0"	10'-0"	0'-3"						-	-	-		
101E					10'-0"	10'-0"	0'-3"						-	-	-		
101F					10'-0"	10'-0"	0'-3"						-	-	-		
102		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	ISF		SEE ISF ELEVATIONS	SEE ISF ELEVATIONS	SEE ISF ELEVATIONS	-	S-1	-		
102A		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	F WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	-	-		
102B		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	F WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	-	-		
102C		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	NL WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	S-1	-		
102D		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	NL WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	S-1	-		
102E		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	F WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	-	-		
103		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	NL WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	S-1	-		
103A		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	NL WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	S-1	-		
103B		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	NL WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	S-1	-		
103C		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	NL WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	S-1	-		
105		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	F WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	-	-		
106		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	F WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	-	-		
107		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	F WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	-	-		
108		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	F WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	-	-		
109		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	F WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	-	-		
111		2	3'-0"	3'-0"	6'-0"	7'-5"	0'-1 3/4"	SF EXT		SEE ESF ELEVATIONS	SEE ESF ELEVATIONS	SEE ESF ELEVATIONS	-	IG-1	-		1
M101		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	NL WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	1 HR	-	-		
M102		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	F WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	-	-		
M103		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	F WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	-	-		
M104		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	F WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	-	-		
M105		2	3'-0"	3'-0"	6'-0"	7'-0"	0'-1 3/4"	F HM EXT	HM F2 EXT	11 / A06.04	10 / A06.04	16 / A06.04	-	-	-		1
M106A		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	F HM EXT	HM F2 EXT	11 / A06.04	10 / A06.04	16 / A06.04	-	-	-		1
S100B		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	F WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	-	-		
S101A		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	NL WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	1 HR	FRG-1	-		
S101B		1	3'-0"		3'-2"	7'-5"	0'-1 3/4"	SF EXT		SEE ESF ELEVATIONS	SEE ESF ELEVATIONS	SEE ESF ELEVATIONS	-	IG-1	-		1
SR100		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	AC WD	HM F2	SIM 11 / A06.04	SIM 10 / A06.04	N/A	1 HR	-	-		
LEVEL 2 (T.O.S.)																	
200		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	F WD	HM F3	3 / A06.05	3 / A06.05	N/A	-	-	-		2
200A		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	AC WD	HM F3	3 / A06.05	3 / A06.05	N/A	-	-	-		2
200B		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	AC WD	HM F3	3 / A06.05	3 / A06.05	N/A	-	-	53		
201		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	AC WD	HM F3	3 / A06.05	3 / A06.05	N/A	-	-	-		
201A		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	AC WD	HM F3	3 / A06.05	3 / A06.05	N/A	-	-	-		
202		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	NL WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	S-1	-		
202A		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	F WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	-	-		
203		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	NL WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	S-1	-		
204		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	FG WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	S-1	-		
204A		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	NL WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	S-1	-		
204B		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	NL WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	S-1	-		
205		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	NL WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	S-1	-		
206		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	FG WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	S-1	-		
207		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	NL WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	S-1	-		
208		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	NL WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	S-1	-		
209		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	NL WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	S-1	-		
209A		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	F WD	HM F1	SIM 5 / A06.04	SIM 5 / A06.04	N/A	-	-	53		
210		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	NL WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	S-1	-		
211		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	NL WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	S-1	-		
212		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	NL WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	S-1	-		
213		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	NL WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	S-1	-		
214		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	NL WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	S-1	-		
215		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	NL WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	S-1	-		
216		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	NL WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	S-1	-		
217		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	F WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	-	-		
218		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	F WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	-	-		
219		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	FG WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	S-1	-		
M200		2	3'-0"	3'-0"	6'-0"	7'-0"	0'-1 3/4"	F WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	-	-		
M201		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	F WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	-	-	-		1
S200		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	NL WD	HM F2	SIM 11 / A06.04	SIM 10 / A06.04	N/A	1 HR	FRG-1	-		
S201		1	3'-0"		3'-0"	7'-0"	0'-1 3/4"	NL WD	HM F1	SIM 5 / A06.04	5 / A06.04	N/A	1 HR	FRG-1	-		

DOOR SCHEDULE NOTES:

1.

DOORS EQUIPPED WITH ACCESS CONTROL. REFER TO PLANS FOR CARD READER MOUNTING LOCATIONS AND WHERE CARD READERS ARE WALL MOUNTED AND MOUNTED IN STOREFRONT.
2.

REFER TO SPEC SECTION 08 3474 - WOOD SOUND CONTROLLED ASSEMBLIES
3.

REFER TO SPEC SECTION 08 4113 - FIRE RATED ALUMINUM FRAMED ENTRANCES AND STOREFRONTS FOR ADDITIONAL HARDWARE REQUIREMENTS.

GENERAL NOTES:

1.

WIDTH AND HEIGHT SHOWN ARE APPROXIMATE. FIELD VERIFY WIDTH OF OPENING PRIOR TO ORDERING DOOR
2.

FIELD VERIFY ROUGH OPENING HEIGHT PRIOR TO ORDERING DOOR AND FRAME
3.

FOR SPECIFIC GLAZING TYPES, REFER TO GLAZING SPECIFICATION SECTIONS 08 8000 AND 08 4113

ABBREVIATIONS:

ESF

EXTERIOR STOREFRONT

ISF

INTERIOR STOREFRONT

SCHED

SCHEDULE

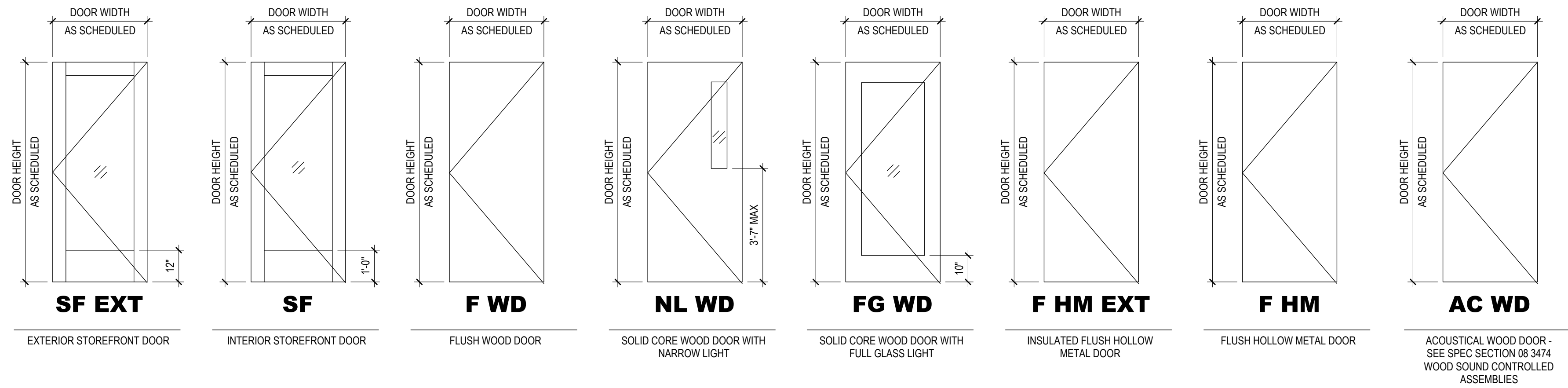
SF

STOREFRONT

N/A

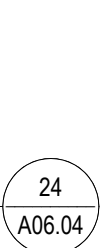
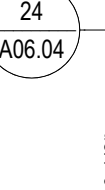
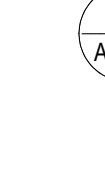
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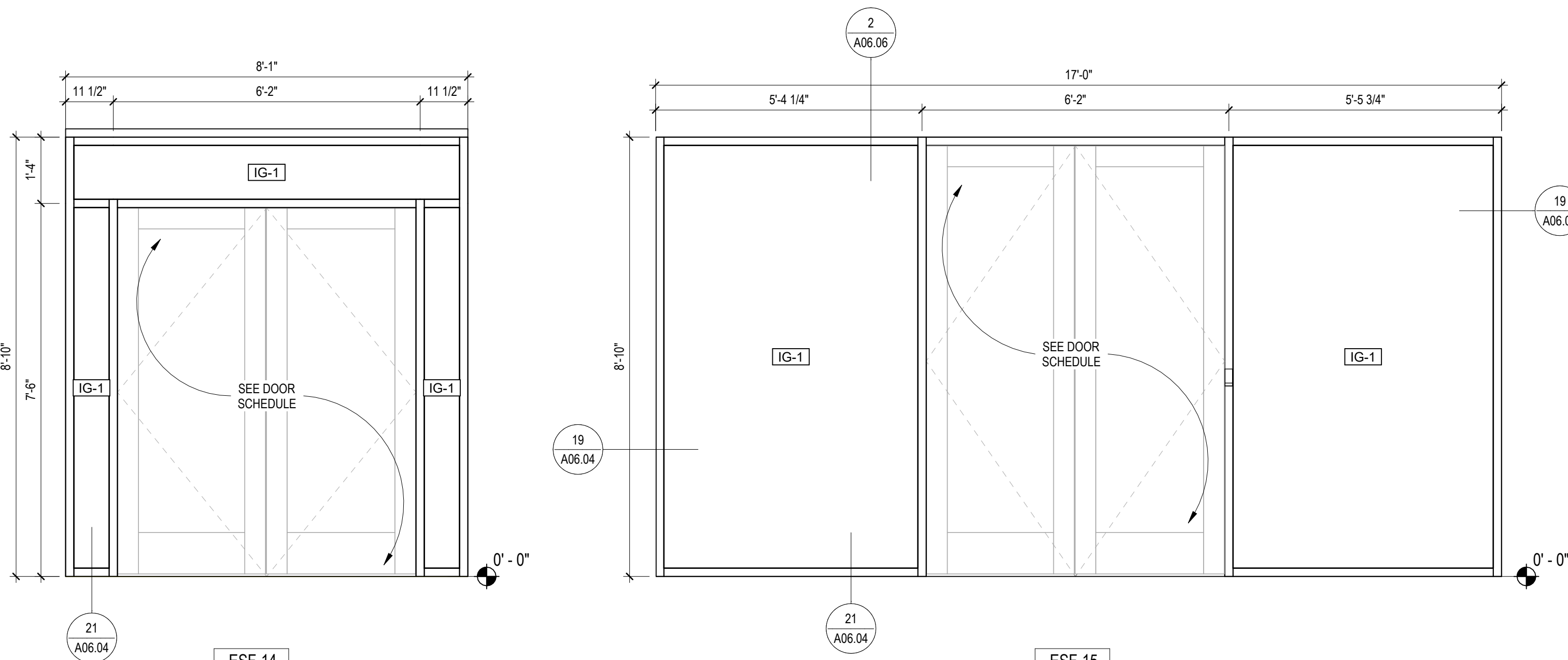
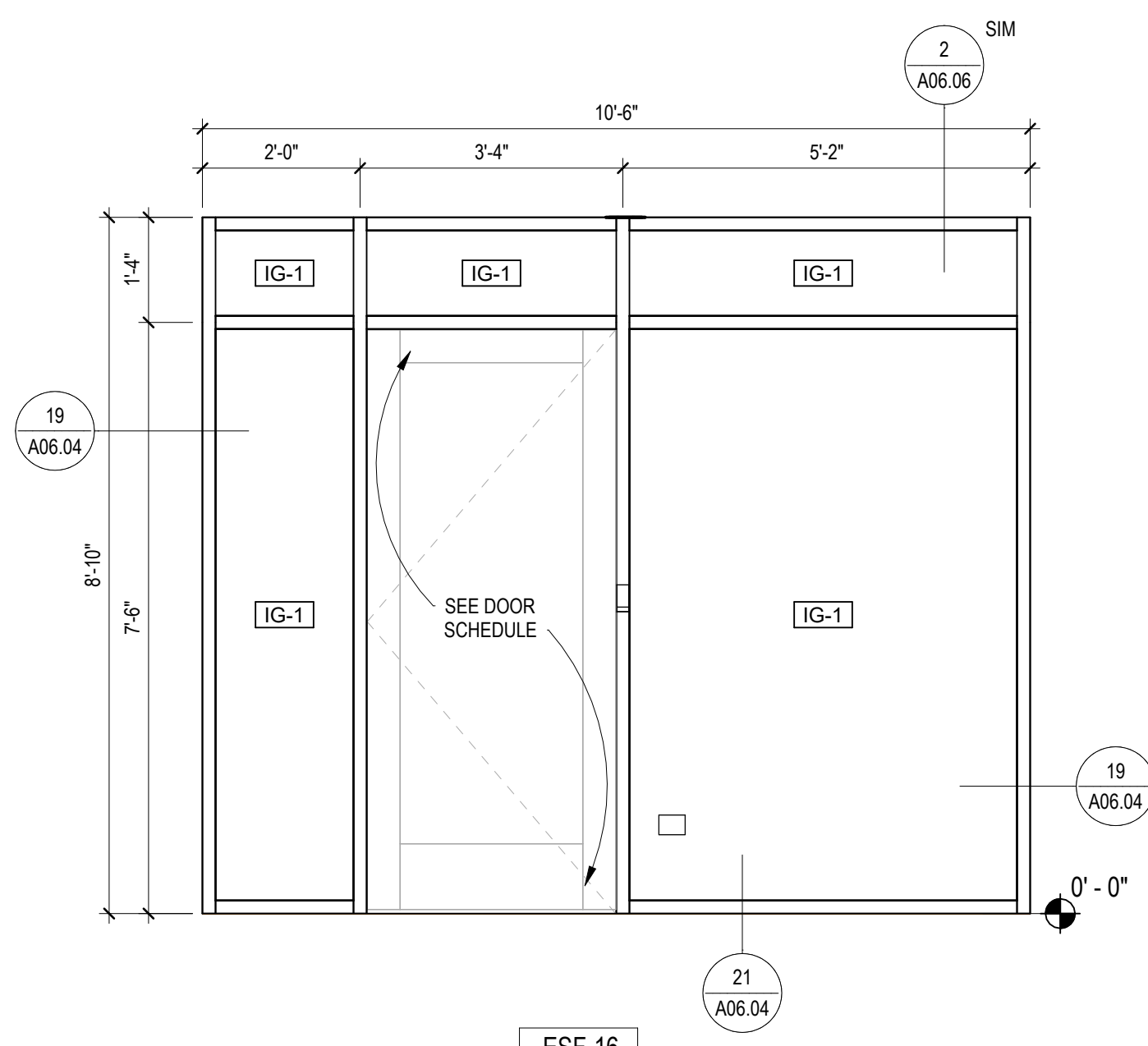
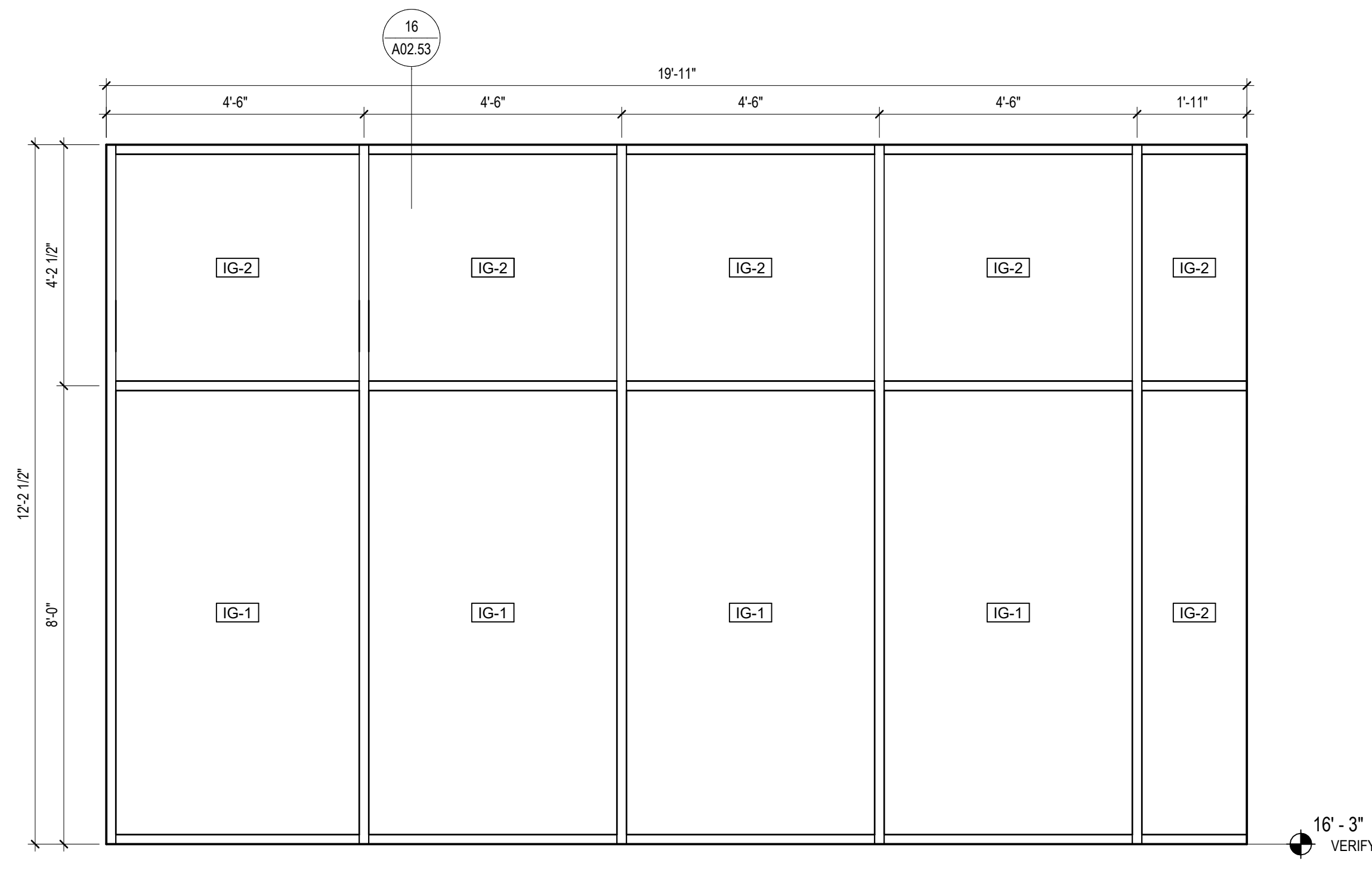
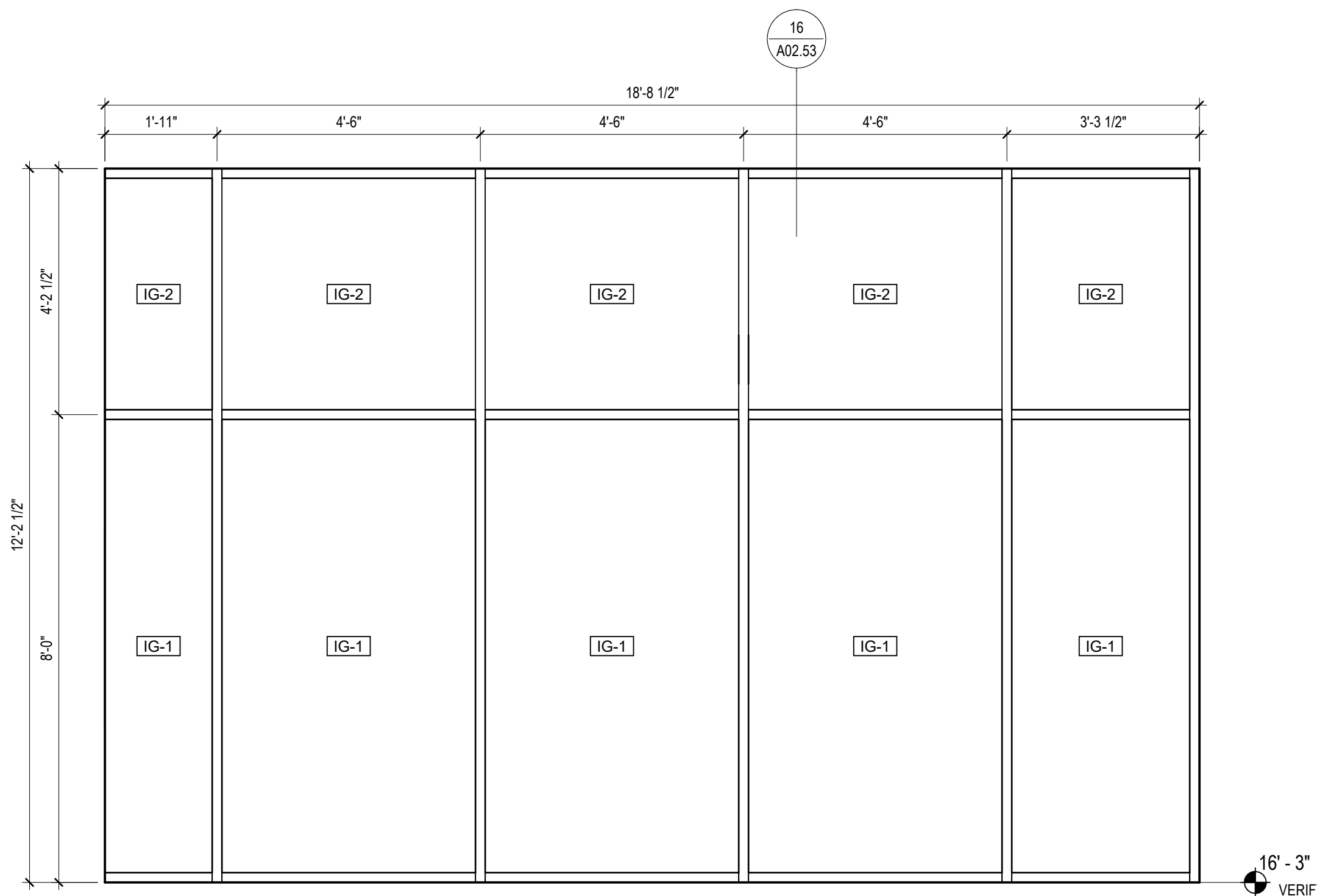
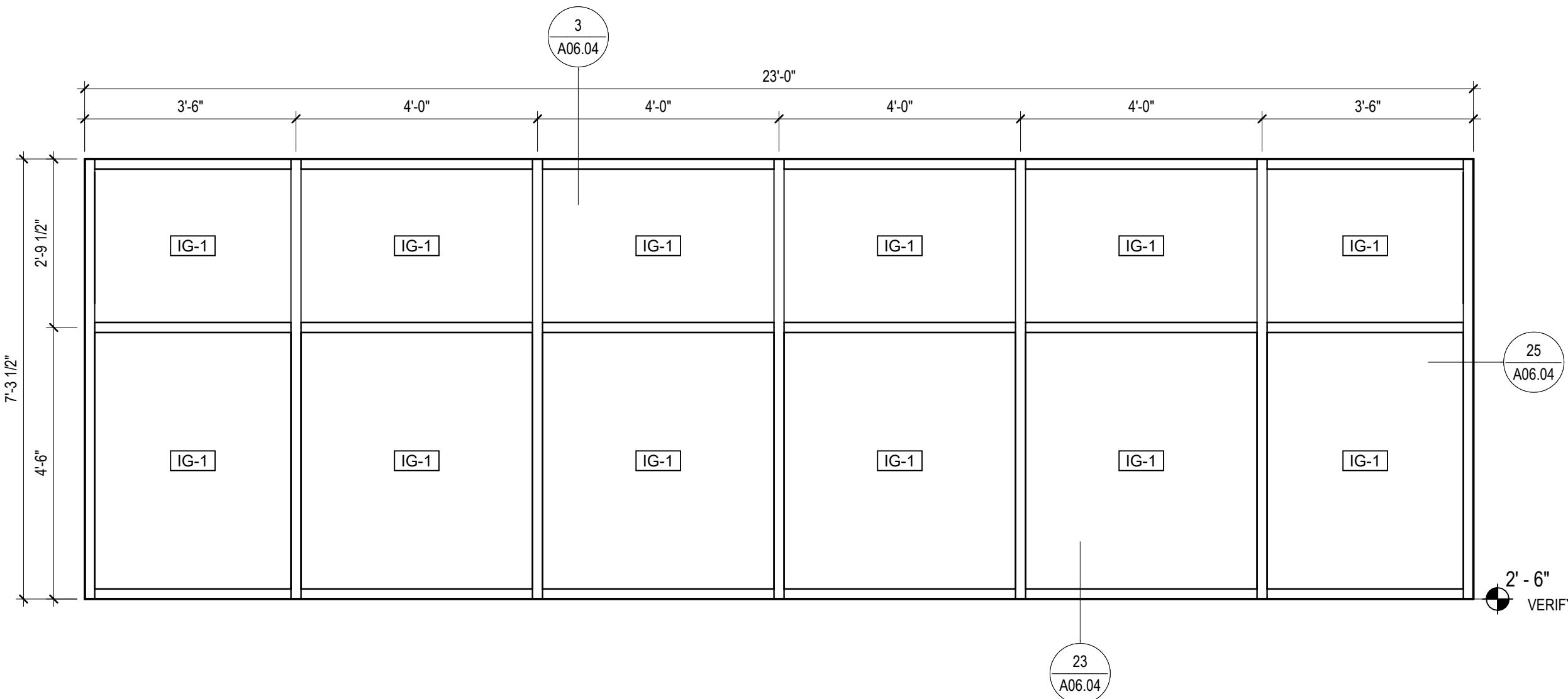
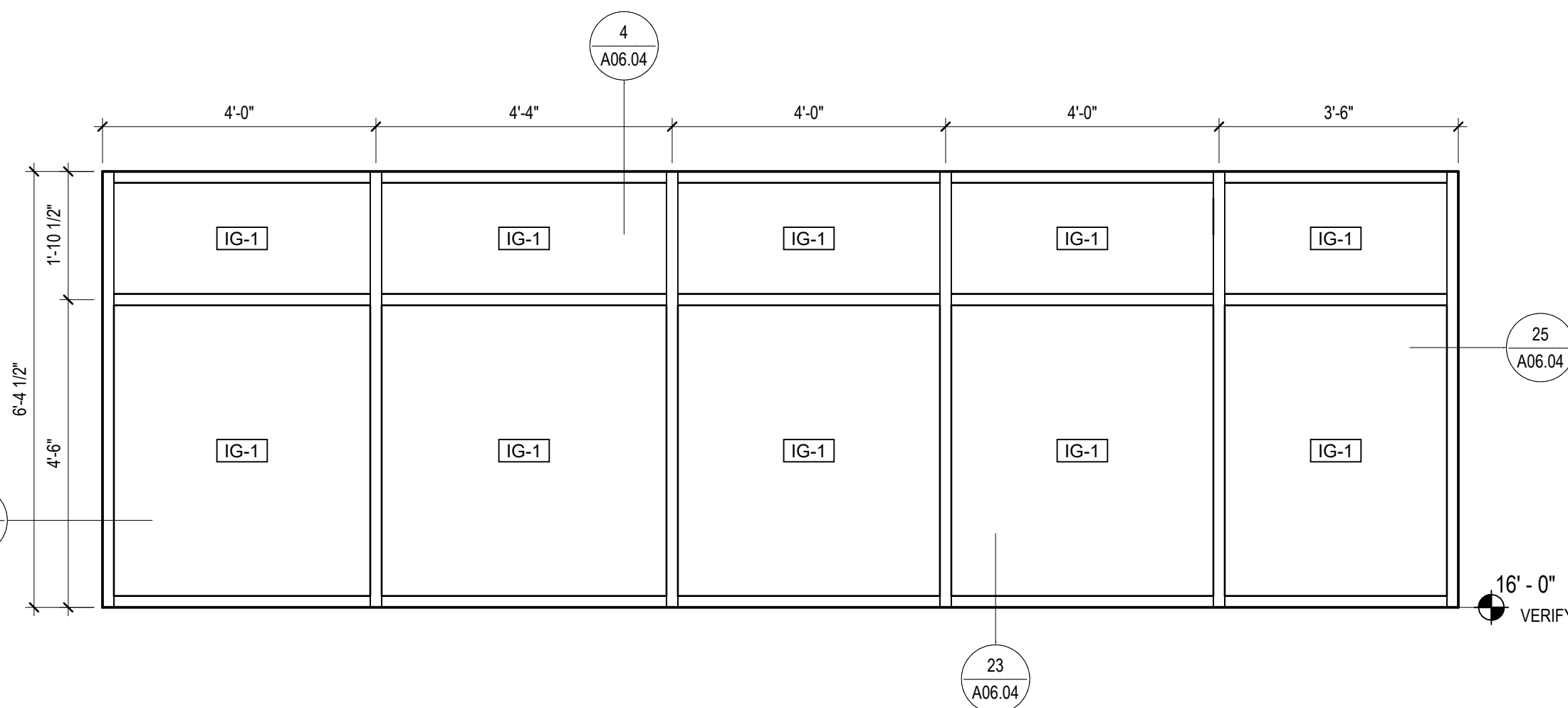
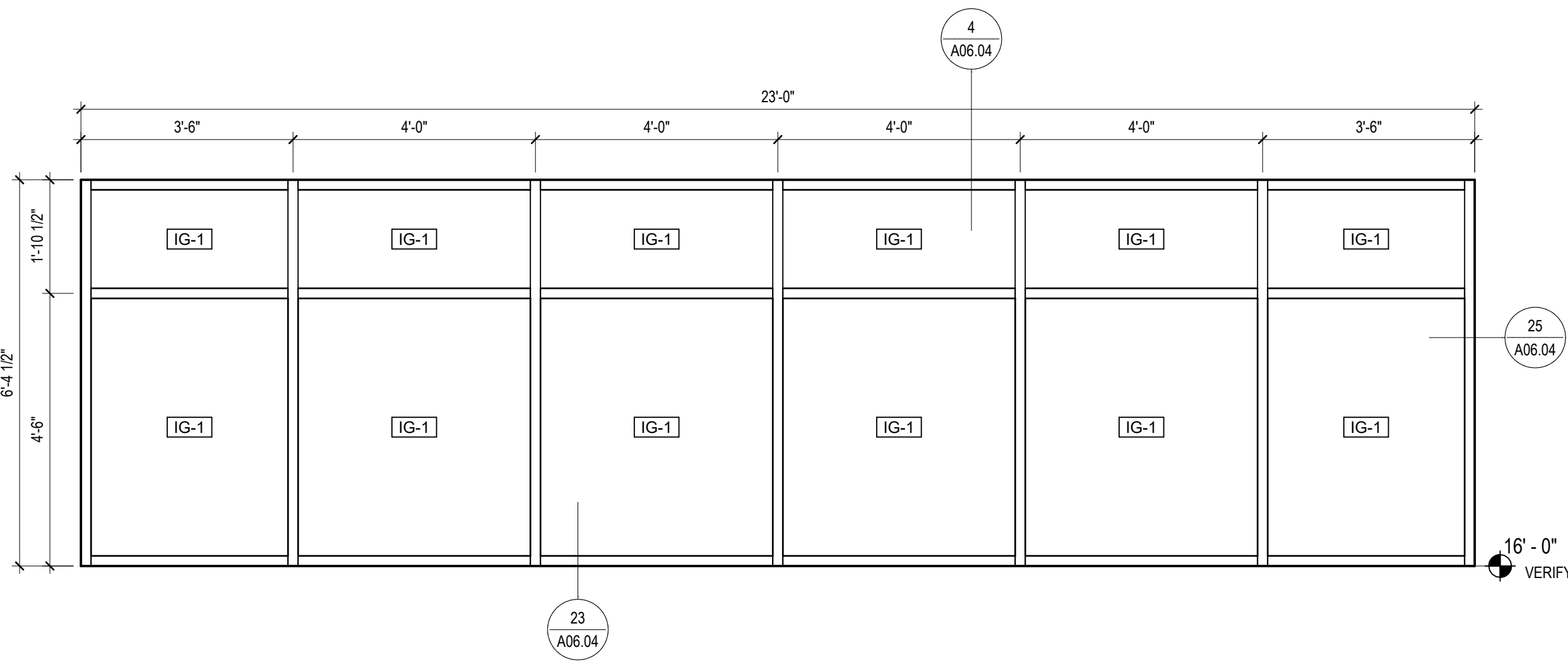
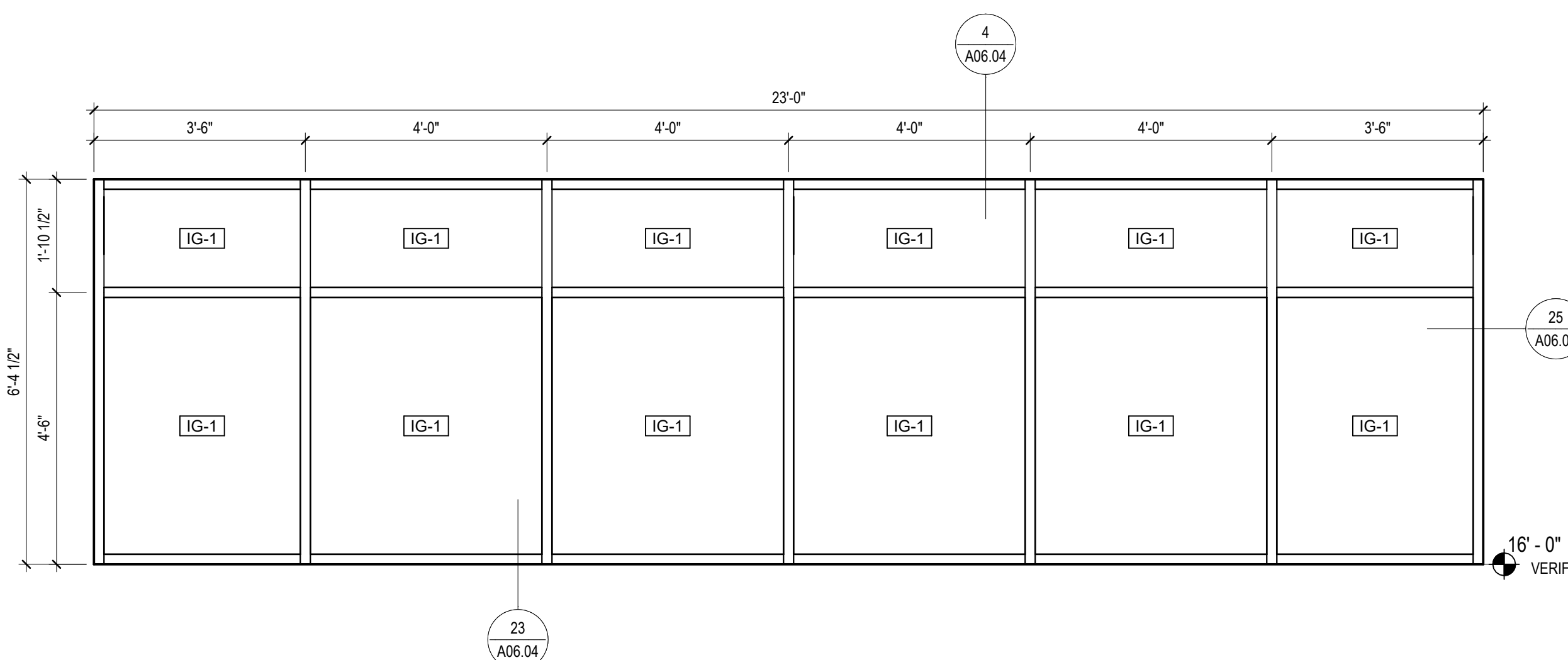
DOOR TYPES:



1. PRIOR TO FABRICATION, VERIFY ALL NOTED DIMENSIONS.

1. PRIOR TO FABRICATION, VERIFY ALL NOTED DIMENSIONS.





GENERAL NOTES:

1. PRIOR TO FABRICATION, VERIFY ALL NOTED DIMENSIONS.

Rev.	Description	Date

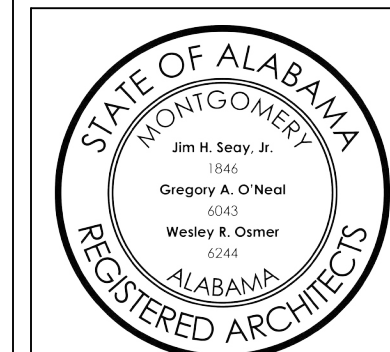
Job Number	25206
Date	10/16/2026
Drawn By	SSL
Checked By	FEL, JGB

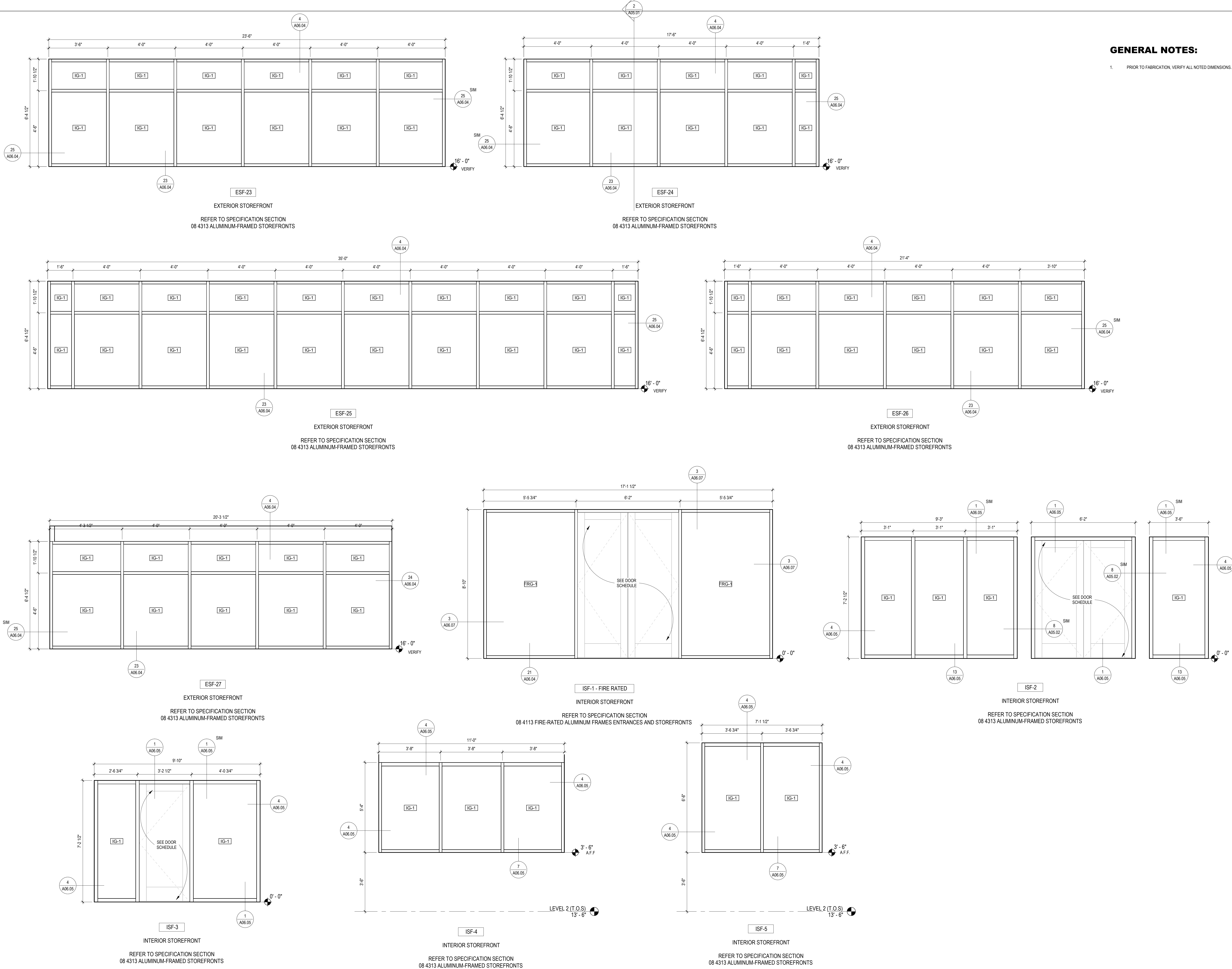
Project Title

Sheet Title
STOREFRONT
ELEVATIONS

Sheet Number

A06.02





GENERAL NOTES:
1. PRIOR TO FABRICATION, VERIFY ALL NOTED DIMENSIONS.

Rev.	Description	Date

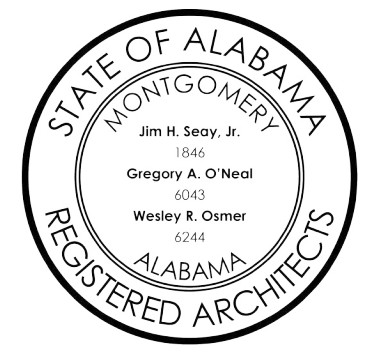
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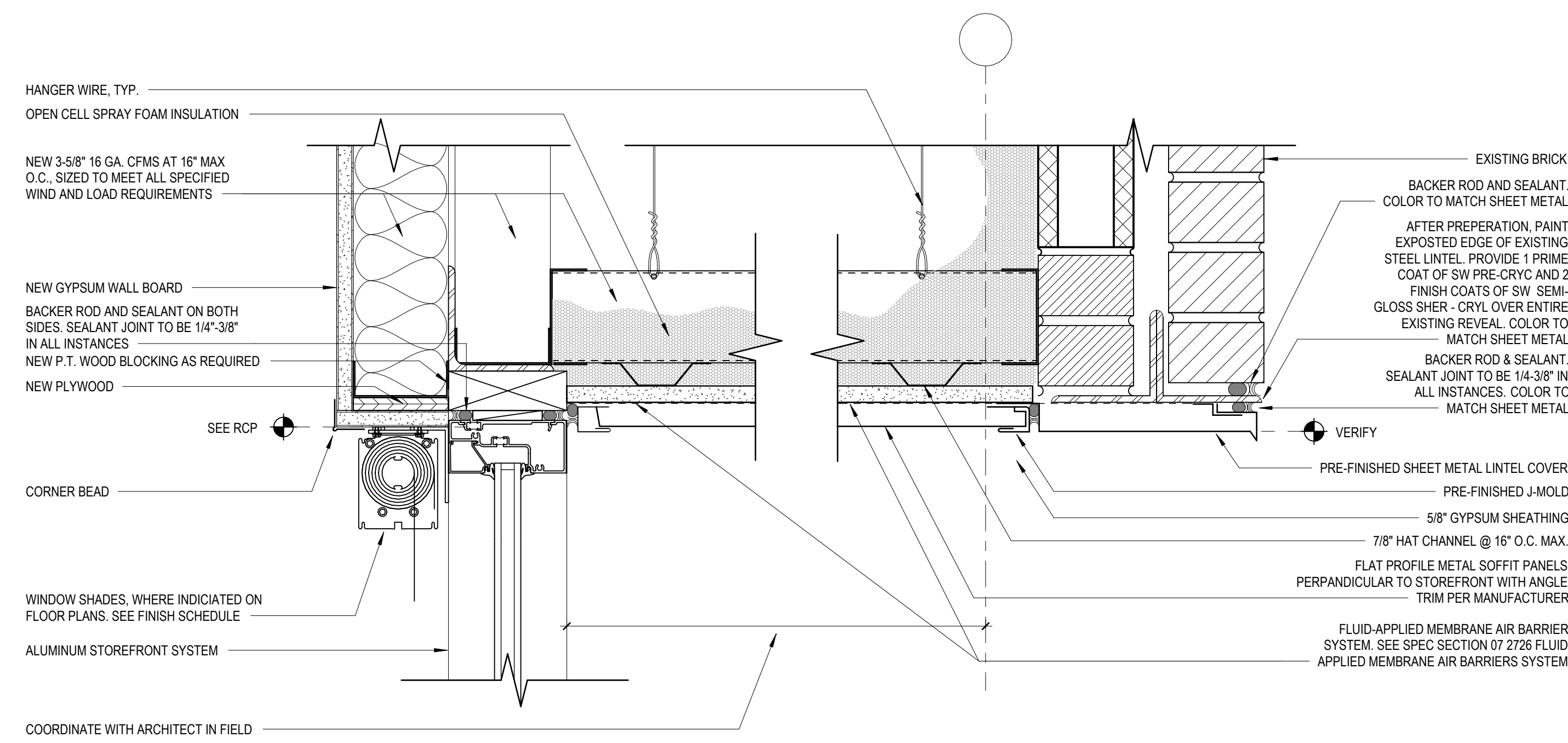
Project Title

TSSC EXECUTIVE PARK BUILDING E
STOREFRONT ELEVATIONS
2511 Fairlane Dr, Montgomery, AL 36116

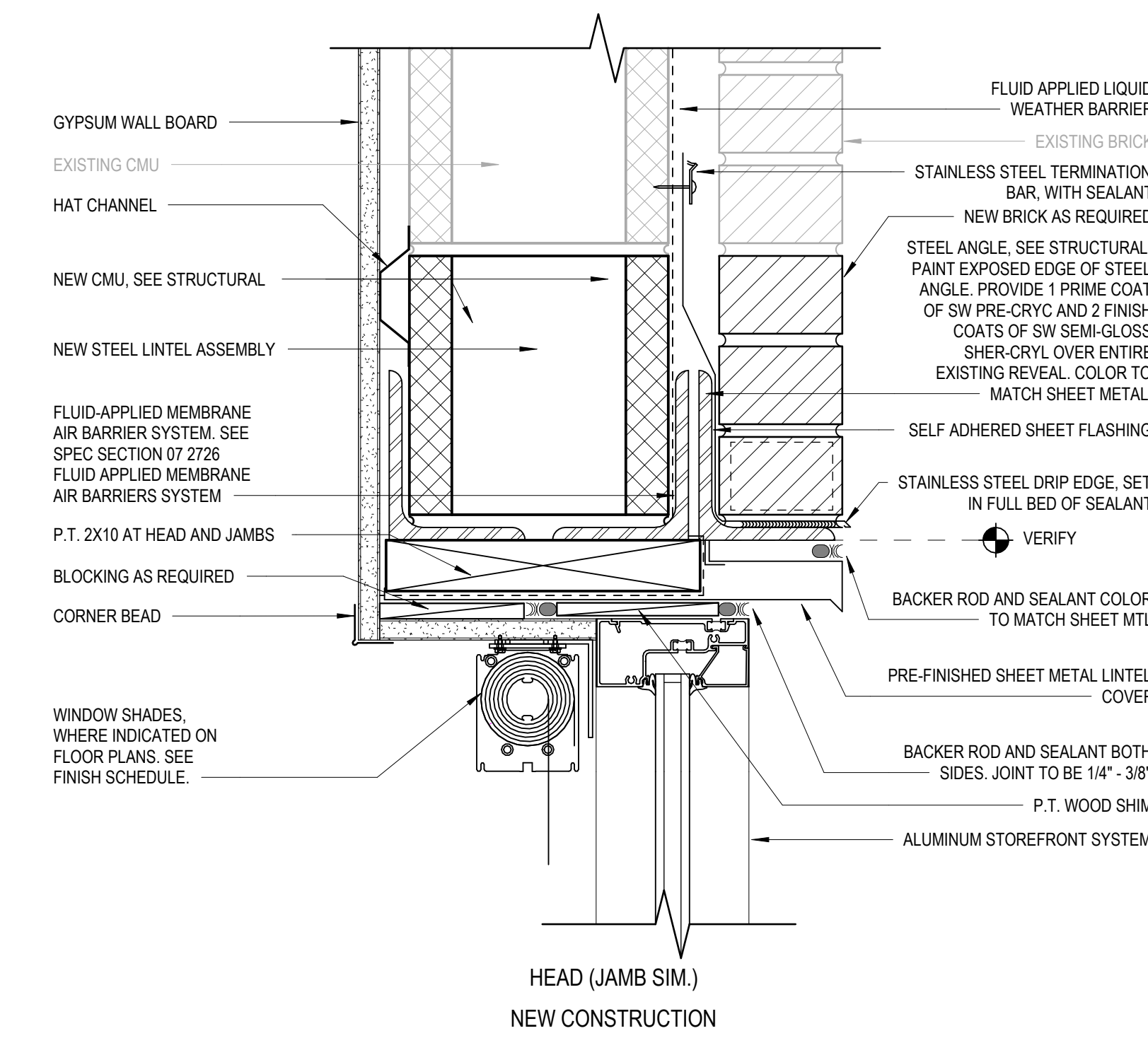
Sheet Title
STOREFRONT ELEVATIONS

Sheet Number
A06.03

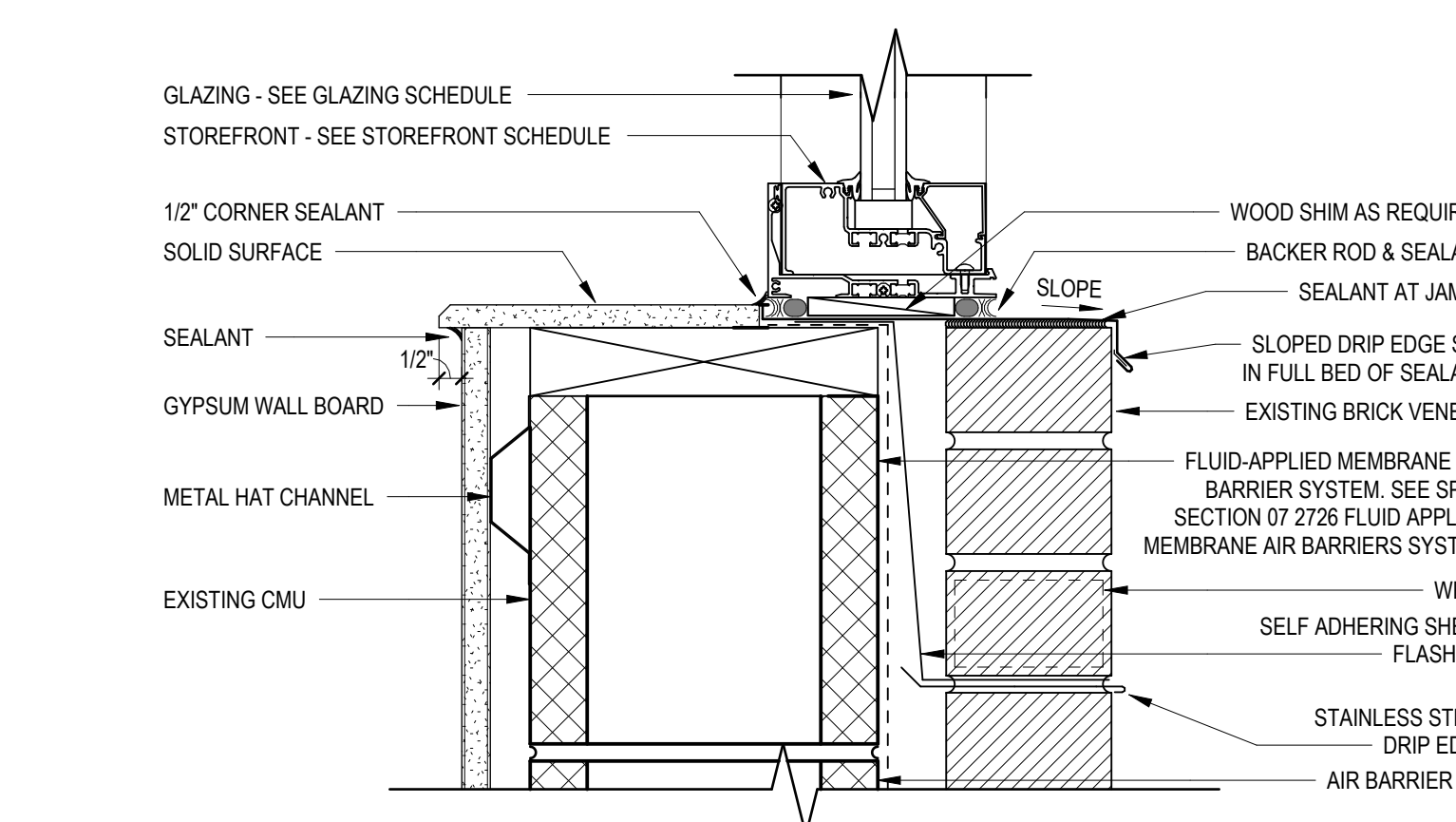




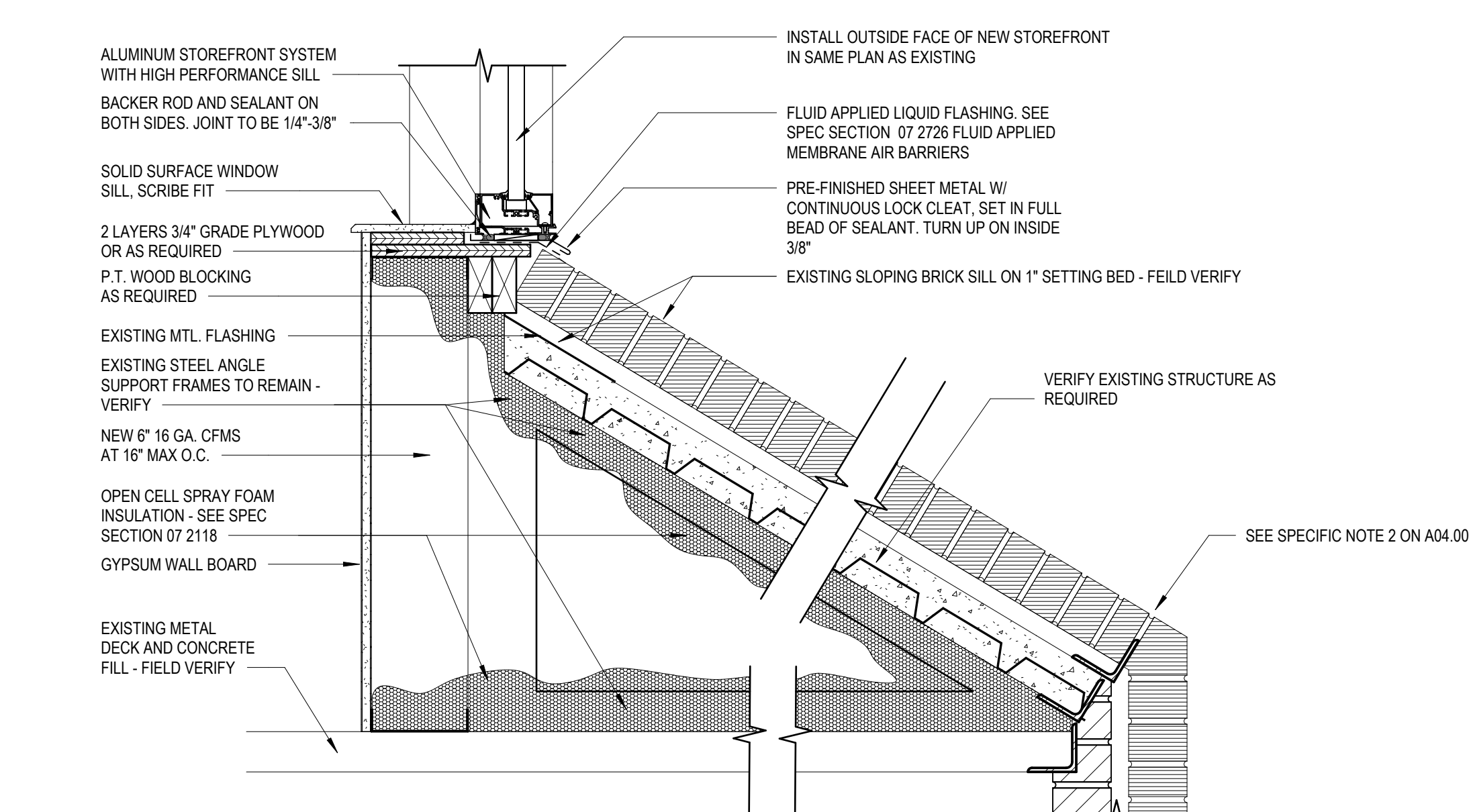
4 LEVEL 2 WINDOW HEAD
A06.04 3" = 1'-0"



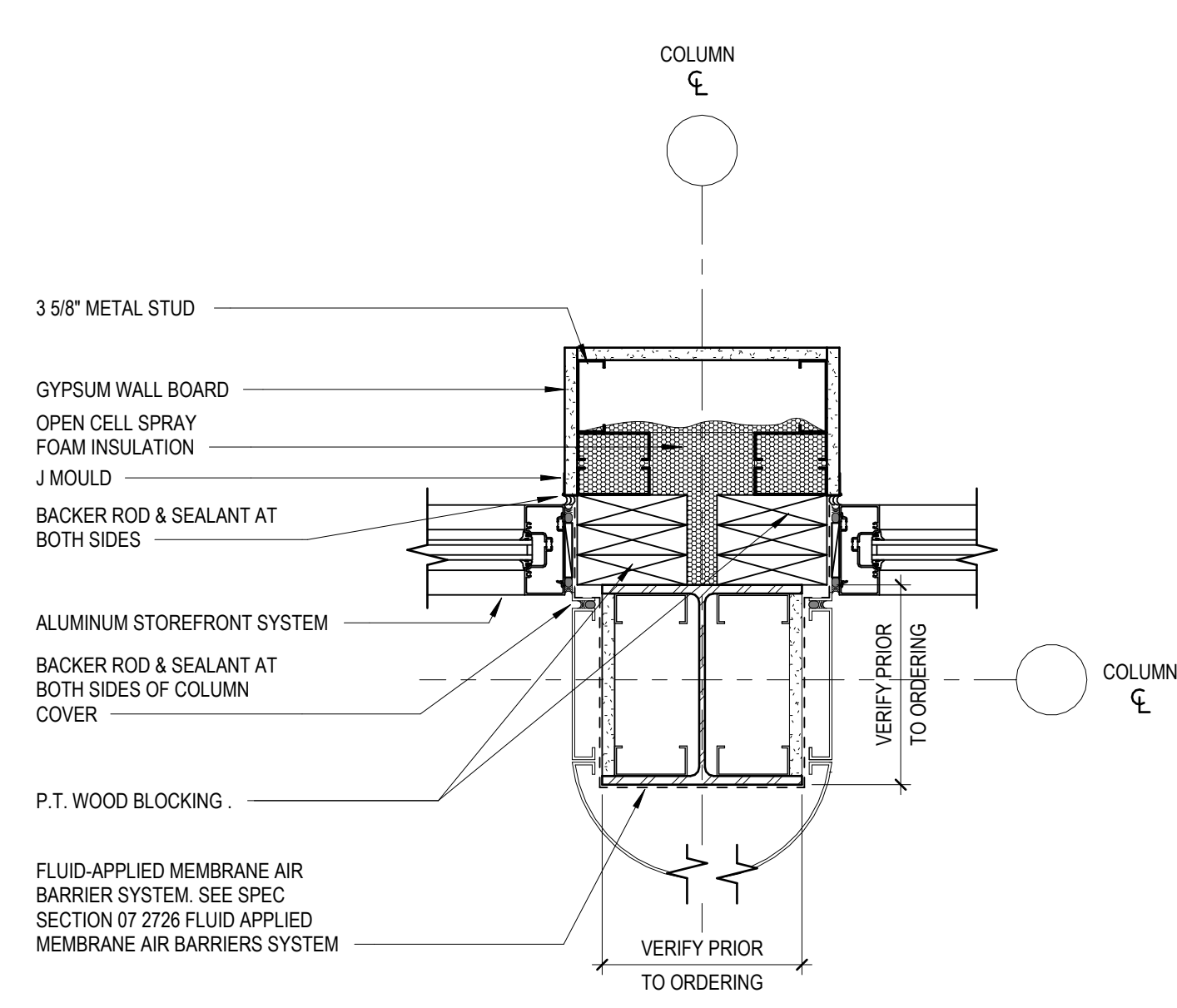
1 NEW STOREFRONT AT EXISTING CMU WALL (HEAD
A06.04 3" = 1'-0"



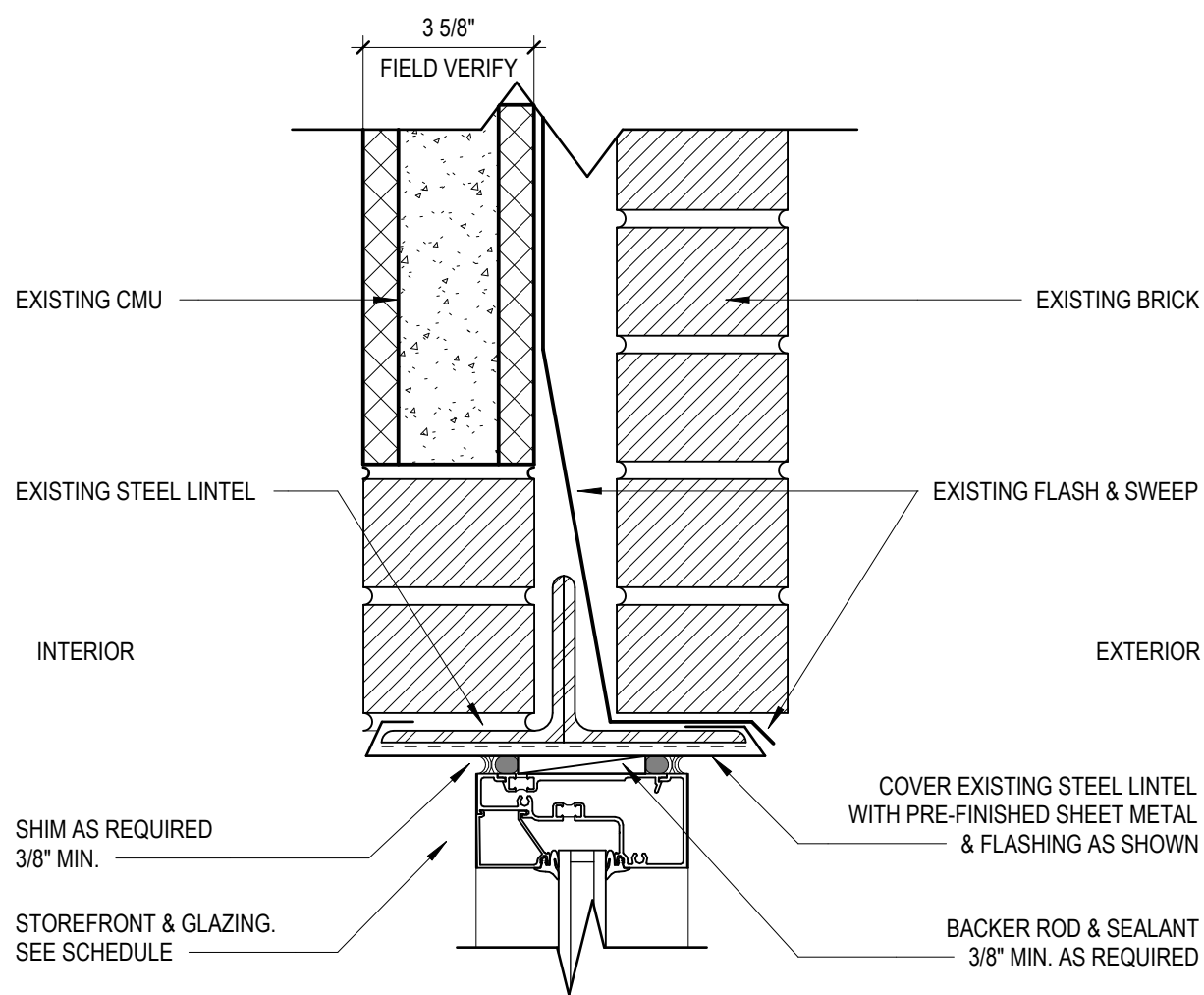
2 NEW STORFRONT AT EXISTING CMU (SILL)
A06.04 3" = 1'-0"



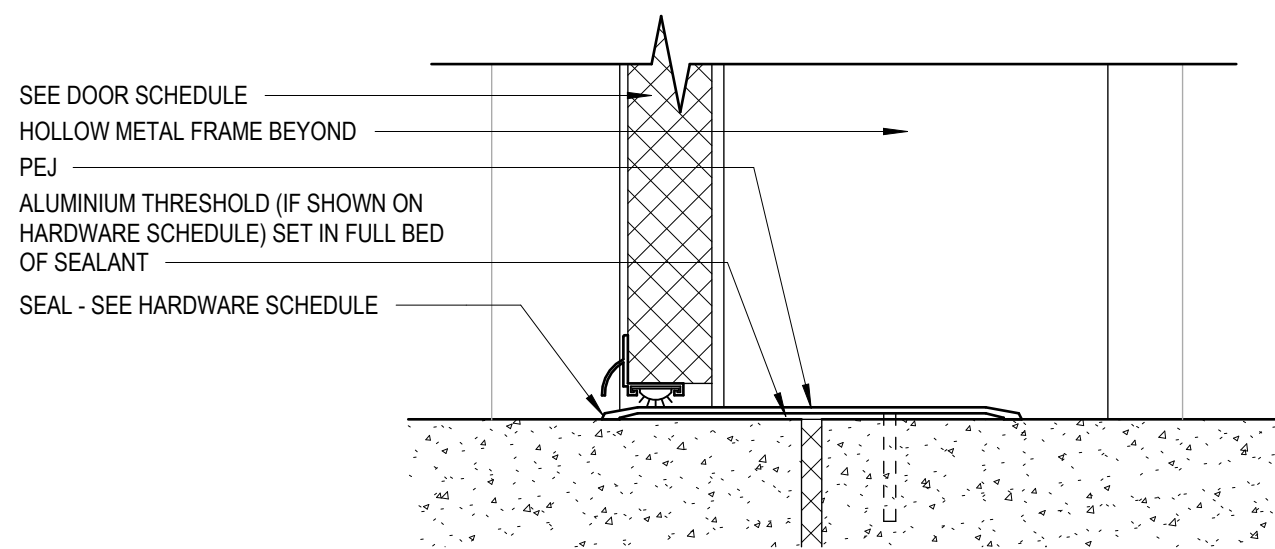
23 SILL DETAIL - BUILDING E TWO-STORY
AD6.04 1 1/2" = 1'-0"



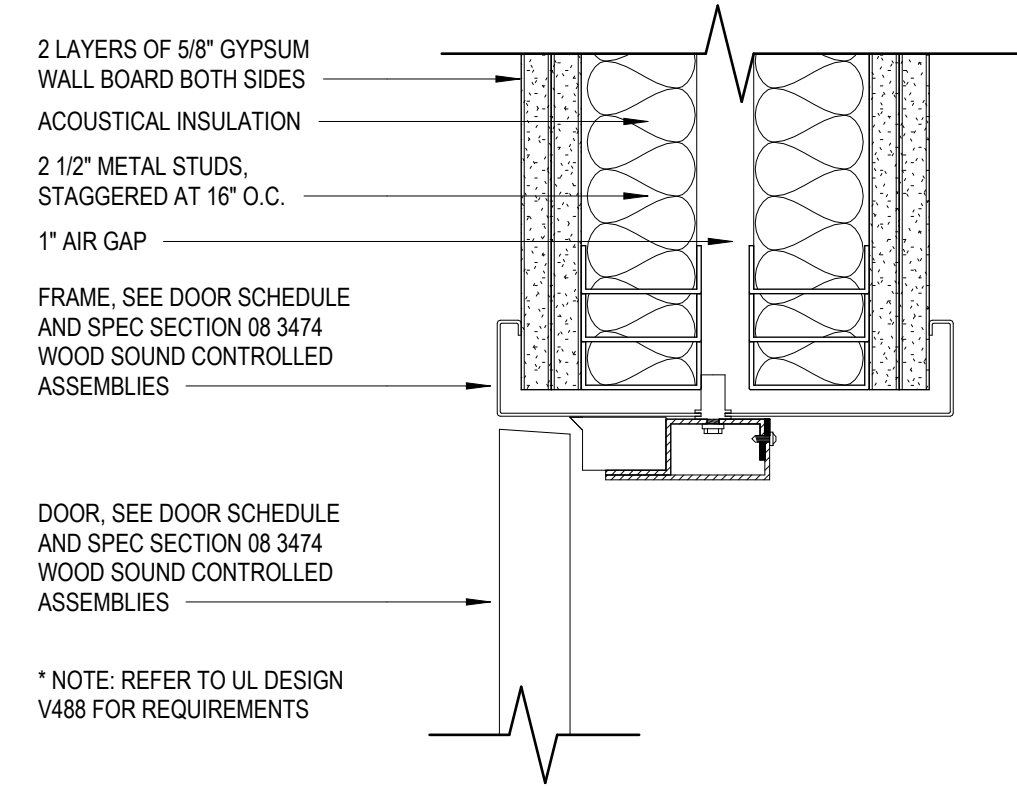
25 STOREFRONT JAMB DETAIL AT COLUMN COVER
A06.04 $1\frac{1}{2}" = 1'-0"$



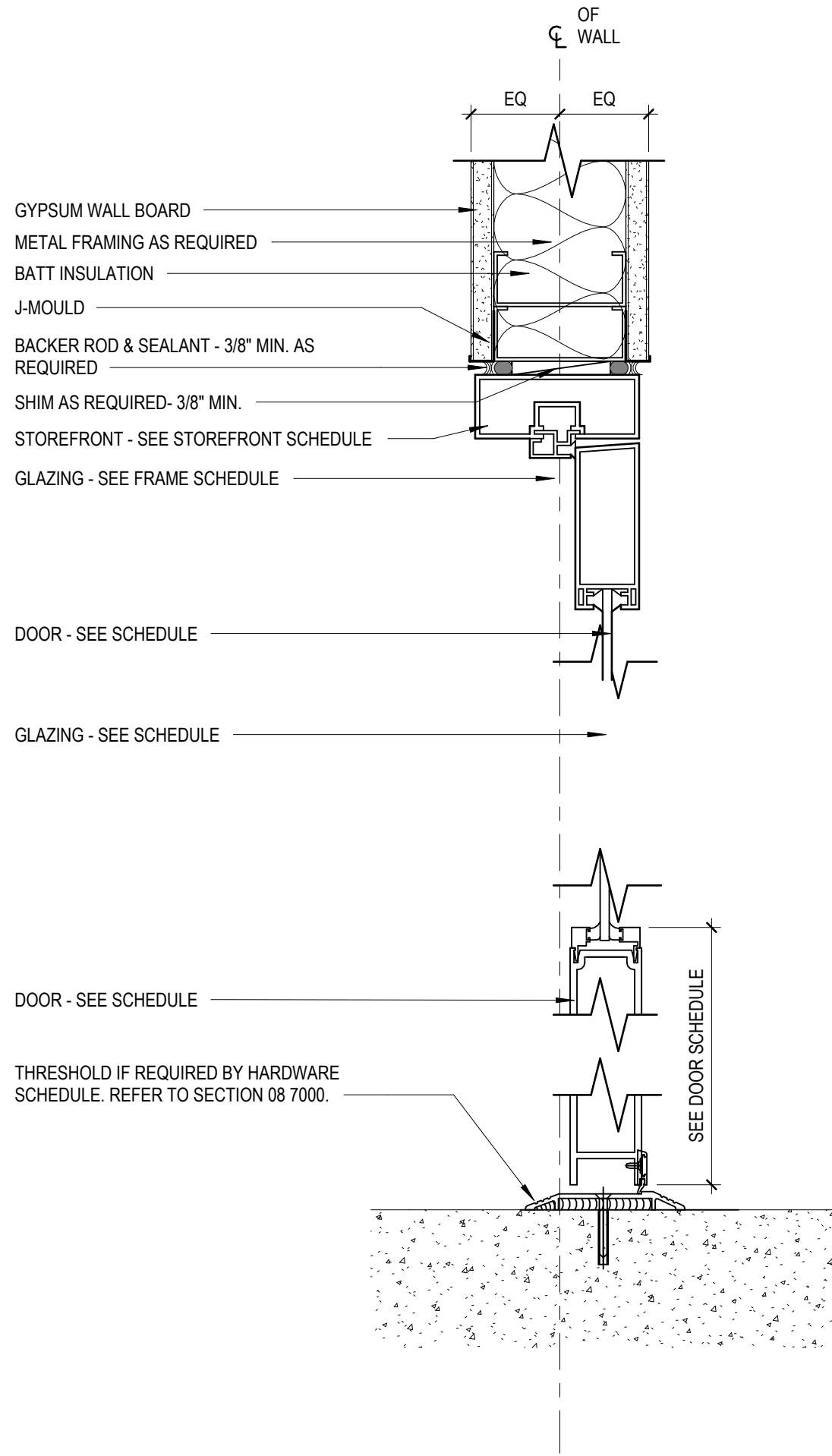
5
A06.05
TYP. JAMB DETAIL (HEAD SIMILAR) FOR HMF IN MTL STUD
3" = 1'-0"



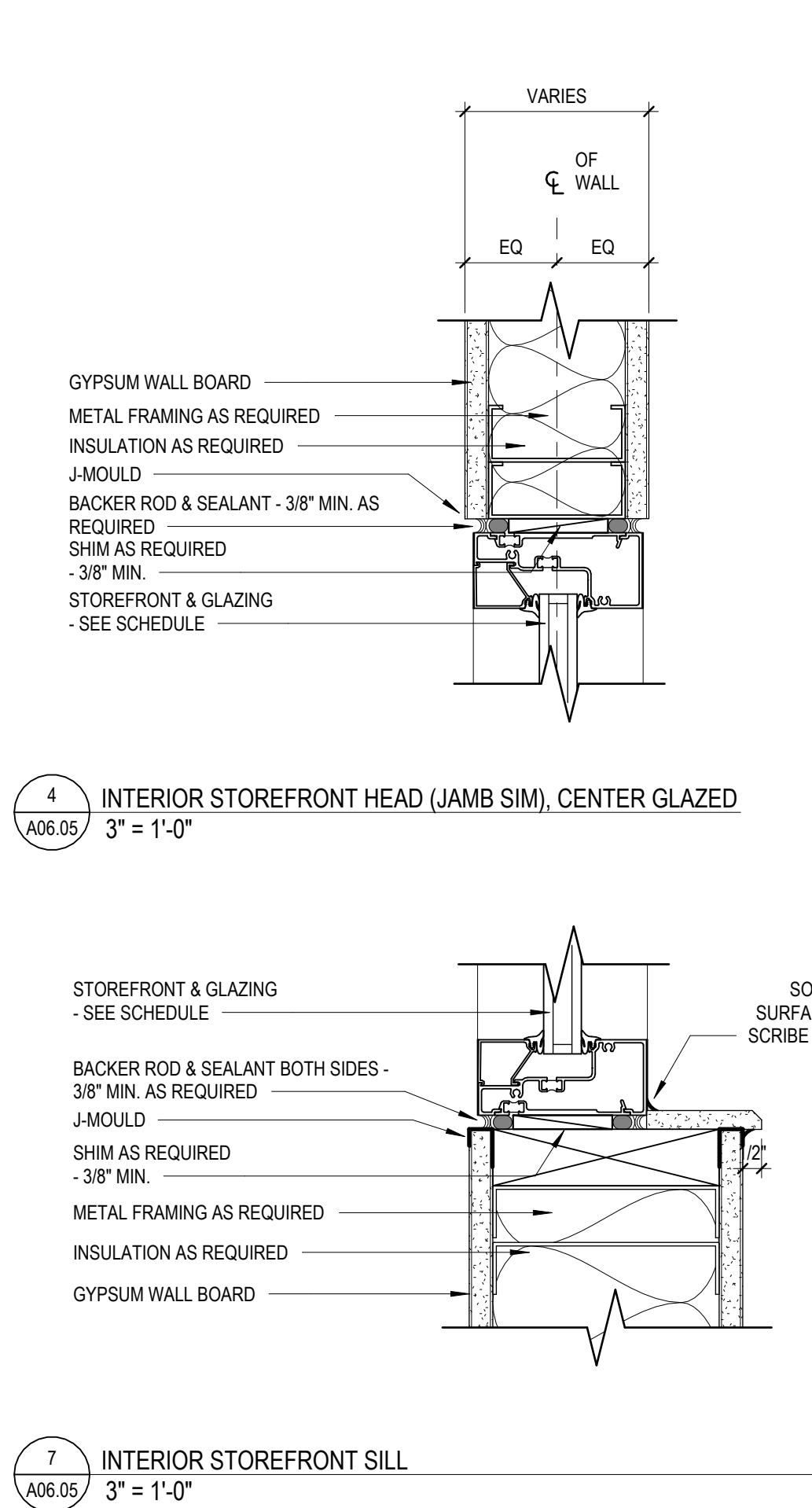
16
A06.05
TYPICAL SILL DETAIL
3" = 1'-0"



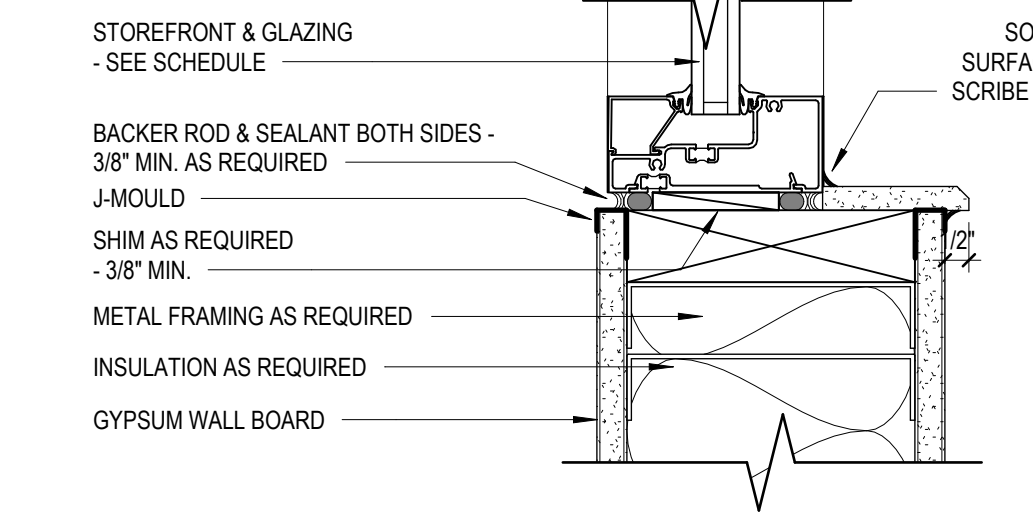
3
A06.05
ACOUSTICAL DOOR HEAD DETAIL (JAMB SIM)
3" = 1'-0"



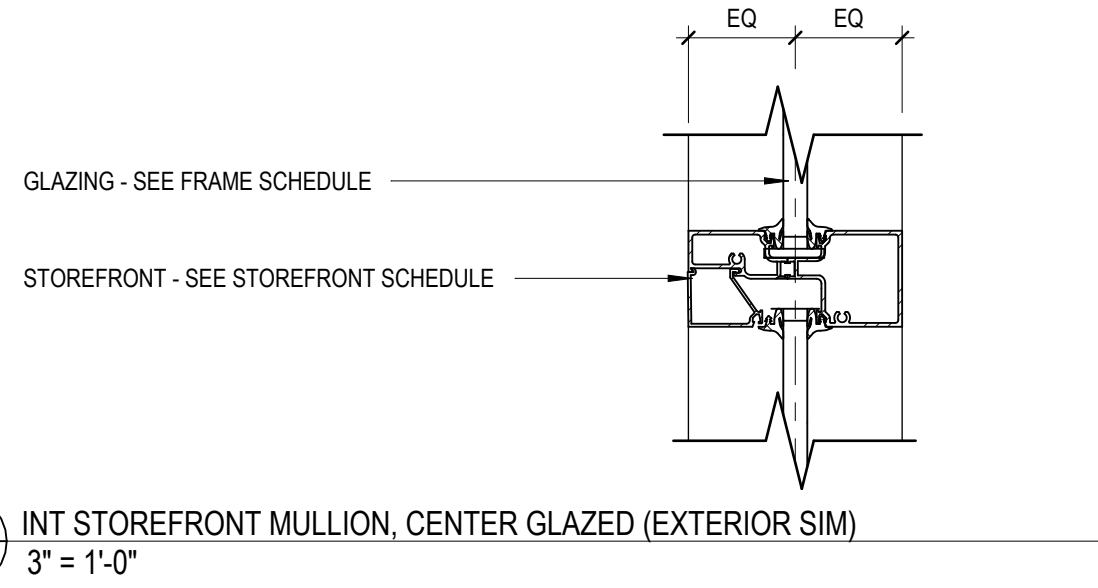
1
A06.05
INT STOREFRONT DOOR
3" = 1'-0"



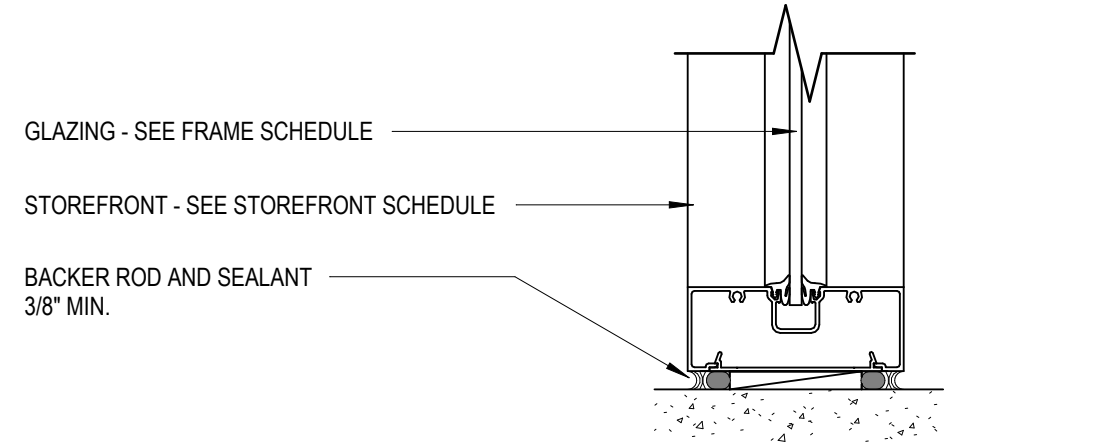
4
A06.05
INTERIOR STOREFRONT HEAD (JAMB SIM), CENTER GLAZED
3" = 1'-0"



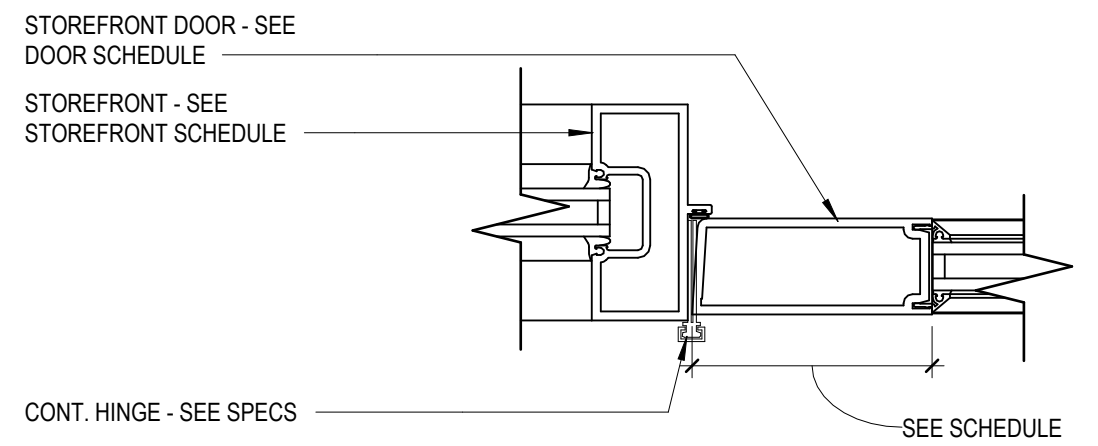
7
A06.05
INTERIOR STOREFRONT SILL
3" = 1'-0"



2
A06.05
INT STOREFRONT MULLION, CENTER GLAZED (EXTERIOR SIM)
3" = 1'-0"



13
A06.05
INTERIOR STOREFRONT SILL, CENTER GLAZED
3" = 1'-0"



12
A06.05
EXT STOREFRONT DOOR AT JAMB W/ SIDE LITE (INTERIOR SIM)
3" = 1'-0"

6
A06.05
EXTERIOR STOREFRONT DOOR W/ GLAZING ABOVE
3" = 1'-0"

Rev.	Description	Date

Job Number
25206

Date
10/16/2026

Drawn By
SSL

Checked By
FEL, JGB

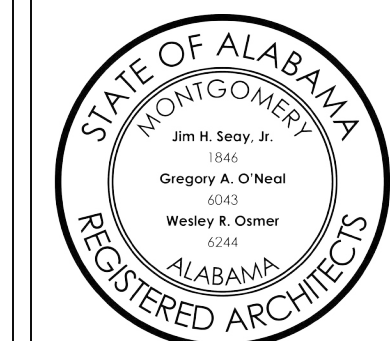
Project Title

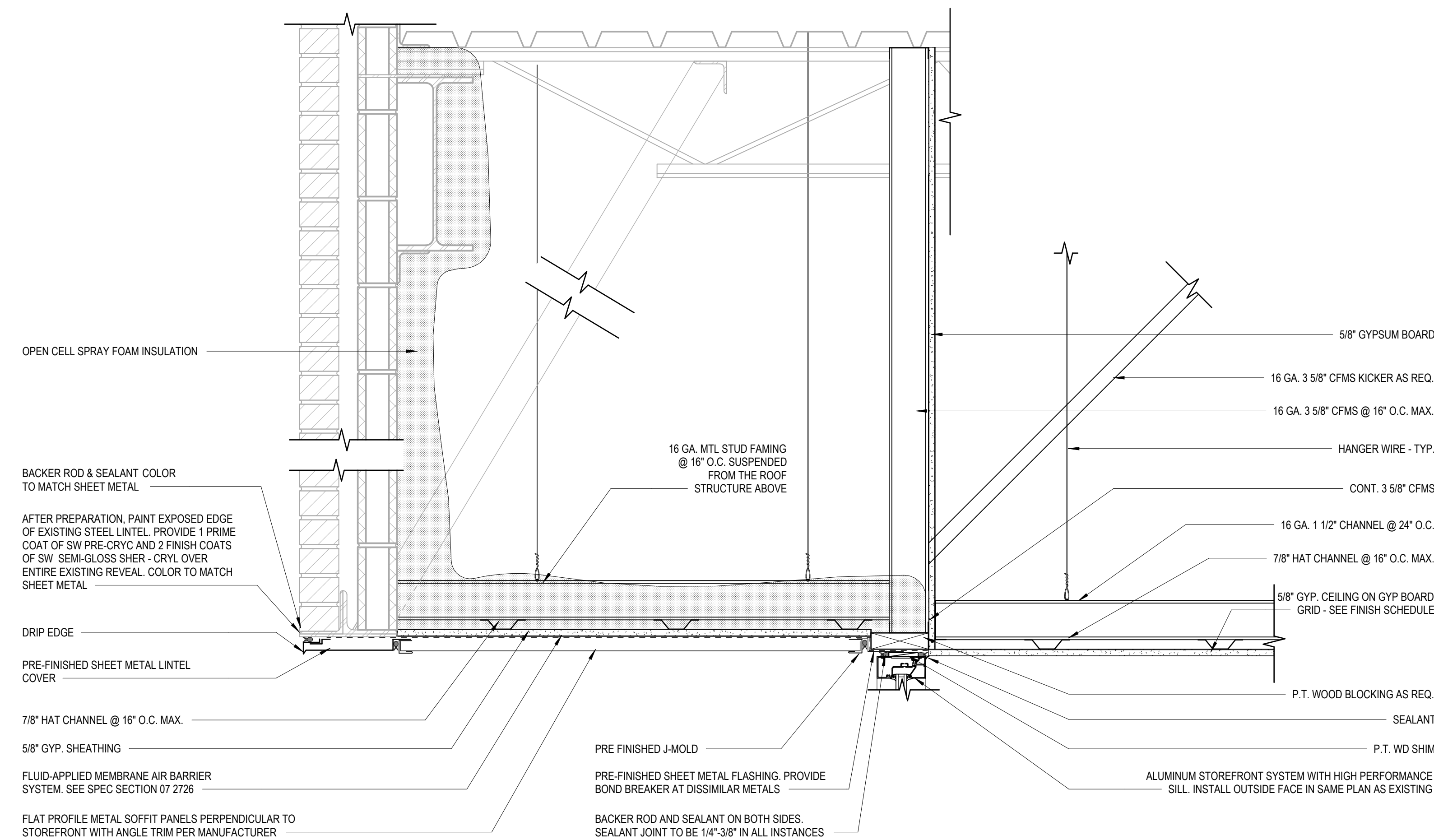
TSSCC EXECUTIVE PARK BUILDING E
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Sheet Title
OPENING DETAILS

Sheet Number

A06.05





EXISTING / DEMO.

EXISTING METAL DECKING

EXISTING STEEL ANGLE

EXISTING STEEL JOIST

EXISTING STEEL FLANGE

EXISTING STEEL ANGLE

EXISTING CMU

EXISTING STEEL ANGLE

EXISTING BRICK VENEER

EXISTING STEEL ANGLES BACK TO BACK

EXISTING STEEL PLATE

EXISTING MTL FRAMING TO BE REMOVED

EXISTING SUSPENSION SYSTEM TO BE REMOVED

EXISTING ACT CEILING SYSTEM TO BE REMOVED

EXISTING WOOD BLOCKING TO BE REMOVED

EXISTING STOREFRONT SYSTEM TO BE REMOVED

EXISTING SUSPENDED MTL FRAMING TO BE REMOVED

EXISTING PLASTER SOFFIT TO BE REMOVED

EXISTING / DEMO.

5/8" GYP. SHEATHING

16 GA. 3 5/8" CFMS KICKER AS REQ.

16 GA. 3 5/8" CFMS @ 16" O.C. MAX.

BACKER ROD & SEALANT COLOR TO MATCH SHEET METAL

AFTER PREPERATION, PAINT EXPOSED EDGE OF EXISTING STEEL UNTEL. PROVIDE 1 PRIME COAT OF SW PRE-CRVC AND 2 FINISH COATS OF SW SEMI-GLOSS DIER - GYL. OVER ENTIRE EXISTING REVEAL. COLOR TO MATCH SHEET METAL.

PRE-FINISHED SHEET METAL UNTEL COVER

2 1/2" CFMS @ 16" O.C. MAX.

5/8" GYP. SHEATHING

FLUID-APPLIED MEMBRANE AIR BARRIER SYSTEM. SEE SPEC SECTION 07 2726

PRE-FINISHED J-MOLD

PRE-FINISHED SHEET METAL FLASHING. PROVIDE BOND BREAKER AT DISSIMILAR METALS

BACKER ROD AND SEALANT ON BOTH SIDES. SEALANT JOINT TO BE 1/4" 3/8" IN ALL INSTANCES

ACT - SEE FINISH SCHEDULE

P.T. WD SHIM

ALUMINUM STOREFRONT SYSTEM WITH HIGH PERFORMANCE SILL. INSTALL OUTSIDE FACE IN SAME PLAN AS EXISTING

NEW CONSTRUCTION

Project Title	
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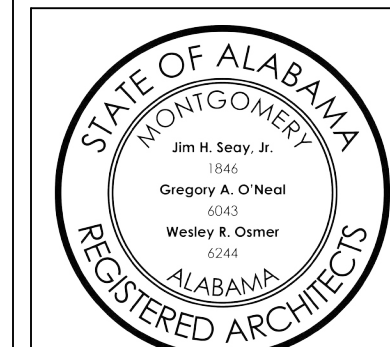
TSCC EXECUTIVE PARK BUILDING E

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Sheet Title
OPENING DETAILS

Sheet Number

A06.06



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BUILDING E FINISH SCHEDULE																			
Level (HIDE BEFORE PRINT)	NO.	ROOM NAME	FLOOR		WALL FINISH				CEILING FINISH	DOORS		WINDOW		MILLWORK			TOILET PARTITIONS	SPECIFIC NOTES	
			FINISH	BASE FINISH	NORTH WALL	EAST WALL	SOUTH WALL	WEST WALL		FINISH	CASING & TRIM	SHADE	SILL	CASEWORK UPPER	CASEWORK LOWER	COUNTERTOP			
LEVEL 1																			
LEVEL 1	100	BOOKSTORE	LVT-1, LVT-2	RB-2	PNT-1	PNT-1	PNT-1	PNT-1	VWC-2	ACT-1	STOREFRONT	PNT-2						2	
LEVEL 1	101	LOBBY	LVT-1, LVT-2	RB-2	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-3, AB-1	STOREFRONT	PNT-2						2	
LEVEL 1	101A	OFFICE	CPT-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	PL-1	PNT-2							
LEVEL 1	101B	INVENTORY	SC	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	PL-1	PNT-2							
LEVEL 1	102	POLICE	LVT-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	VWC-2	ACT-1	PL-1	PNT-2	WS	SS-3		PL-1	SS-2	2	
LEVEL 1	102A	STORAGE	SC	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	PL-1	PNT-2							
LEVEL 1	102B	EVIDENCE	SC	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	PL-1	PNT-2							
LEVEL 1	102C	OFFICE	CPT-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	PL-1	PNT-2	WS	SS-3					
LEVEL 1	102D	OFFICE	CPT-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	PL-1	PNT-2	WS	SS-3					
LEVEL 1	102E	CLOSET	CPT-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	PL-1	PNT-2							
LEVEL 1	103	ATHLETICS	CPT-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	PL-1	PNT-2							
LEVEL 1	103A	OFFICE	CPT-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	PL-1	PNT-2	WS	SS-3					
LEVEL 1	103B	OFFICE	CPT-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	PL-1	PNT-2							
LEVEL 1	103C	ATHLETIC DIRECTOR	CPT-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	PL-1	PNT-2	WW	SS-3					
LEVEL 1	106	PANTRY	SC	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	PL-1	PNT-2							
LEVEL 1	107	MEN	HT-1, HT-2	---	HT-3, PNT-1	HT-3, HT-4, PNT-1	HT-3, PNT-1	HT-3, HT-4, PNT-1	PNT-2	ACT-2	PL-1	PNT-2					TP-1	1	
LEVEL 1	108	WOMEN	HT-1, HT-2	---	HT-3, PNT-1	HT-3, HT-4, PNT-1	HT-3, PNT-1	HT-3, HT-4, PNT-1	PNT-2	ACT-2	PL-1	PNT-2			PL-3	SS-2	TP-1	1	
LEVEL 1	109	CHASE																	
LEVEL 1	110	CHASE																	
LEVEL 1	111	FUTURE FIT-OUT																	
LEVEL 1	112	FUTURE FIT-OUT																	
LEVEL 1	113	CIRCULATION	LVT-1, LVT-2	RB-2	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1, PNT-1	PL-1	PNT-2						5	
LEVEL 1	M101	MACHINE	SC	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	EXPOSED, NO PAINT	PL-1	PNT-2							
LEVEL 1	M102	JANITOR	SC	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-2	PL-1	PNT-2						4	
LEVEL 1	M103	ELEC	SC	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-2	PL-1	PNT-2							
LEVEL 1	M104	DATA	SC	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	EXPOSED, NO PAINT	PL-1	PNT-2							
LEVEL 1	M105	MECHANICAL	SC	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	EXPOSED, NO PAINT	PL-1	PNT-2							
LEVEL 1	M106	ELECTRICAL	SC	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	EXPOSED, NO PAINT	PL-1	PNT-2							
LEVEL 1	S100	STAIR	LVT-1, RBST-1	RB-3	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	PL-1	PNT-3						3	
LEVEL 1	S101	STAIR	LVT-1, RBST-1	RB-3	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	PL-1	PNT-3						3	
LEVEL 1	SR100	STORAGE	SC	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	PL-1	PNT-2							
LEVEL 2 (T.O.S.)																			
LEVEL 2 (T.O.S.)	200	MUSIC	CPT-1	RB-1	WP-1,PNT-1	WP-1, PNT-1	WP-1, PNT-1	PNT-1	PNT-1	ACT-1	PL-1	PNT-2							
LEVEL 2 (T.O.S.)	200A	STORAGE	SC	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	PL-1	PNT-2							
LEVEL 2 (T.O.S.)	201	MUSIC	CPT-1	RB-1	WP-1,PNT-1	WP-1, PNT-1	WP-1, PNT-1	PNT-1	PNT-1	ACT-1	PL-1	PNT-2							
LEVEL 2 (T.O.S.)	202	CHILD DEVELOPMENT	LVT-1, LVT-2	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	PL-1	PNT-2	WS	SS-3	PL-1	PL-1	SS-1		
LEVEL 2 (T.O.S.)	202A	STORAGE	SC	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	PL-1	PNT-2							
LEVEL 2 (T.O.S.)	203	CHILD DEVELOPMENT	LVT-1, LVT-2	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	PL-1	PNT-2	WS	SS-3	PL-1	PL-1	SS-1		
LEVEL 2 (T.O.S.)	204	FLEX	LVT-1, LVT-2	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	PL-1	PNT-2	WS	SS-3					
LEVEL 2 (T.O.S.)	204A	OFFICE	CPT-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	PL-1	PNT-2							
LEVEL 2 (T.O.S.)	204B	OFFICE	CPT-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	PL-1	PNT-2	WS	SS-3					
LEVEL 2 (T.O.S.)	205	OFFICE	CPT-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	PL-1	PNT-2							
LEVEL 2 (T.O.S.)	206	CONFERENCE	CPT-1	RB-1	PNT-1	PNT-1	PNT-1	VWC-1	PNT-5	PNT-6	PL-1	PNT-2	WS	SS-3				2	
LEVEL 2 (T.O.S.)	207	OFFICE	CPT-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	PL-1	PNT-2							
LEVEL 2 (T.O.S.)	208	DIRECTOR'S OFFICE	CPT-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	PL-1	PNT-2	WS	SS-3					
LEVEL 2 (T.O.S.)	209	OFFICE	CPT-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	PL-1	PNT-2							
LEVEL 2 (T.O.S.)	210	OFFICE	CPT-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	PL-1	PNT-2	WS	SS-3					
LEVEL 2 (T.O.S.)	211	OFFICE	CPT-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	PL-1	PNT-2							
LEVEL 2 (T.O.S.)	212	OFFICE	CPT-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	PL-1	PNT-2	WS	SS-3					
LEVEL 2 (T.O.S.)	213	OFFICE	CPT-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	PL-1	PNT-2	WS	SS-3					
LEVEL 2 (T.O.S.)	214	OFFICE	CPT-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	PL-1	PNT-2	WS	SS-3					
LEVEL 2 (T.O.S.)	215	OFFICE	CPT-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	PL-1	PNT-2	WS	SS-3					
LEVEL 2 (T.O.S.)	216	DIRECTOR'S OFFICE	CPT-1	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	PL-1	PNT-2	WS	SS-3					
LEVEL 2 (T.O.S.)	217	WOMEN	HT-1, HT-2	---	HT-3, PNT-1	HT-3, HT-4, PNT-1	HT-3, PNT-1	HT-3, HT-4, PNT-1	PNT-1	ACT-2	PL-1	PNT-2			PL-3	SS-2	TP-1	1	
LEVEL 2 (T.O.S.)	218	MEN	HT-1, HT-2	---	HT-3, PNT-1	HT-3, HT-4, PNT-1	HT-3, PNT-1	HT-3, HT-4, PNT-1	PNT-1	ACT-2	PL-1	PNT-2			PL-3	SS-2	TP-1	1	
LEVEL 2 (T.O.S.)	219	BREAK ROOM	LVT-1, LVT-2	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	HT-1, PNT-1	ACT-1	PL-1	PNT-2			PL-2	SS-2		1	
LEVEL 2 (T.O.S.)	220	CIRCULATION	LVT-1, LVT-2	RB-2	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	PL-1	PNT-2						5	
LEVEL 2 (T.O.S.)	M200	ELEC	SC	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	EXPOSED, NO PAINT	PL-1	PNT-2							
LEVEL 2 (T.O.S.)	M201	DATA	SC	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	EXPOSED, NO PAINT	PL-1	PNT-2							
LEVEL 2 (T.O.S.)	S200	STAIR	LVT-2, RBST-1	RB-3	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	PL-1	PNT-3						3	
LEVEL 2 (T.O.S.)	S201	STAIR	LVT-2, RBST-1	RB-3	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1	PL-1	PNT-3						3	

FINISH SCHEDULE LEGEND:

CARPET	RUBBER	PAIN	ACOUSTIC CEILING
CPT-1: MANUFACTURER: INTERFACE COLLECTION: OPEN ENDED COLOR: 103182 COPPER SIZE: 25 CM X 1 M	RF-1: RUBBER FLOORING MANUFACTURER: NORAINTERFACE COLLECTION: NORAMENT ARAGO COLOR: 5171 FORTITUDE	PNT-1: MANUFACTURER: SHERWIN WILLIAMS COLOR: SW 7568 NEUTRAL GROUND	ACT-1: MANUFACTURER: ARMSTRONG CEILING STYLE: CALLA COLOR: WHITE SIZE: 24" X 24" SUSPENSION SYSTEM: PRELUDE XL 15/16" EXPOSED
LUXURY VINYL FLOORING	RBST-1: INTEGRAL TREAD / RISER MANUFACTURER: NORAINTERFACE COLLECTION: NORAMENT ARAGO COLOR: 5171 FORTITUDE	PNT-2: MANUFACTURER: SHERWIN WILLIAMS COLOR: SW 7506 LOGGIA	ACT-2: MANUFACTURER: USG CEILING SOLUTIONS STYLE: SHEETROCK BRAND LAY-IN GYPSUM CEILING PANELS COLOR: WHITE SIZE: 24" X 24" SUSPENSION SYTEM: PRELUDE XL 15/16" EXPOSED
LVT-1: MANUFACTURER: TARKETT COLLECTION: EVENT + WOOD COLOR: LIME D OAK 3309 SIZE: 6" X 36"	RB-1: TRADITIONAL RUBBER BASE MANUFACTURER: JOHNSONITE COLOR: TAZ CASTAWAY HEIGHT: 4"	PNT-3: MANUFACTURER: SHERWIN WILLIAMS COLOR: SW 7069 IRON ORE	
LVT-2: MANUFACTURER: TARKETT COLLECTION: EVENT + ABSTRACT COLOR: MELANGE POME GARNET 11186 SIZE: 18" X 18"	RB-2: ARTISAN RUBBER BASE MANUFACTURER: JOHNSONITE STYLE: MILLWORK WALL FINISHING SYTEM PROFILE: REVEAL 9" MW XX-F COLOR: TAZ CASTAWAY HEIGHT: 6"	PNT-4: MANUFACTURER: SHERWIN WILLIAMS COLOR: SW 7633 TAUPE TONE	
	RB-3: ARTISAN RUBBER BASE MANUFACTURER: JOHNSONITE STYLE: MILLWORK WALL FINISHING SYTEM PROFILE: REVEAL 6" MW XX-F COLOR: 63 BURN T UMBER HEIGHT: 6"	PNT-5: MANUFACTURER: SHERWIN WILLIAMS COLOR: SW 0005 DEEPEST MAUVE	
HARD TILE		VINYL WALLCOVERING	ACOUSTICS
HT-1: MANUFACTURER: DALTILE COLLECTION: CHORD COLOR: ALEGRO BEIGE CH21 FINISH: MATTE SIZE: 24" X 24"	BB-4: TRANSITION PIECE MANUFACTURER: TARKETT STYLE: METIZ: METAL EDGE DEUX TRIM COLOR: 00179- STEEL	VWC-1: MANUFACTURER: MAHARAM STYLE: HITCH 369966 COLOR: 010 TOFFEE	AB-1: ACCOUSTICAL BAFFLE MANUFACTURER: LIGHTART TYPE: ACOUSTIC BAFFLE COLOR: DUNE DIMENSIONS: 4" WIDE. SEE DRAWINGS FOR LENGTHS AND HEIGHTS SEE SPEC SECTION 09 8436
HT-2: MANUFACTURER: DALTILE COLLECTION: PORTFOLIO COLOR: NOCE PF11 FINISH: MATTE SIZE: 24" X 24"		VWC-2: MANUFACTURER: MAHARAM STYLE: HITCH 369966 COLOR: 009 BRONZED	WP-1: ACCOUSTICAL WALL PANEL MANUFACTURER: ARMSTRONG TYPE: TECTUM DESIGN ART - LINES DIRECT-ATTACH WALLS PATTERN: SIGNALS COLOR: FOSSIL SIZE: 2 X 2, SEE DRAWINGS SEE SPEC SECTION 09 8430
HT-3: MANUFACTURER: DALTILE COLLECTION: ARTCRAFTED COLOR: DUNE AC24 FINISH: GLOSSY SIZE: 3" X 12"			WINDOW SHADE
HT-4: MANUFACTURER: DALTILE COLLECTION: ACREAGE COLOR: STETSON AC13 FINISH: MATTE SIZE: 6" X 48"		PL-1: MANUFACTURER: FORMICA COLOR: 9479 NG WIDE PLANKED WALNUT FINISH: NATURAL GRAIN TEXTURE	WS: MANUFACTURER: MECO SHADE COLLECTION: SOHO 1600 SERIES 3% OPEN COLOR: 1602 CORNSLK
HT-5: MANUFACTURER: DALTILE COLLECTION: ACREAGE COLOR: STETSON AC13 FINISH: MATTE SIZE: 1" X 24"		PL-2: MANUFACTURER: FORMICA COLOR: 9867-68 MILLENIUM OAK FINISH: MATTE TEXTURE	
	FIBER REINFORCED PANEL	PL-3: MANUFACTURER: WILSONART COLOR: 4878 PEWTER MESH FINISH: FINE VELVET TEXTURE	TOILET PARTITIONS
	FRP: SEE SPEC SECTION 06 8316		TP-1: MANUFACTURER: BOBRICK COLLECTION: DURALINE SERIES CGL COLOR: PEWTER MESH 4878-60 SEE SPEC SECTION 10 2113
	CONCRETE	SS-1: MANUFACTURER: CORIAN SOLID SURFACE COLOR: VANILLA	EXISTING CMU
	SC: SEALED CONCRETE SEE SPEC SECTION 09 9123	SS-2: MANUFACTURER: CORIAN SOLID SURFACE COLOR: DEEP MINK	ECMU: EXISTING CMU
		SS-3: MANUFACTURER: CORIAN SOLID SURFACE COLOR: DEEP NOCTURNE	

GENERAL NOTES:

1. ALL WALL PAINT TO EXTEND TO DECK WHEN CEILINGS EXPOSED. PAINT EVERYTHING EXPOSED TO VIEW INCLUDING BUT NOT LIMITED TO FIRE PROTECTION, STRUCTURAL, MECHANICAL AND ELETTRICAL.
2. AT ROOMS TO RECEIVE ACCENT WALLS, G.G. TO COORDINATE EXACT LOCATION WITH OWNER AND ARCHITECT.
3. PAINT TEST AREA OF ALL PAINT COLORS FOR ARCHITECTS APPROVAL BEFORE PROCEEDING.
4. RUBBER BASE AT CASEWORK TO MATCH RUBBER BASE IN ROOM, UNLESS NOTED OTHERWISE.
5. PROVIDE SS WINDOW SILL AT ALL WINDOWS
6. ELEVATOR TO RECEIVE LVT-1.

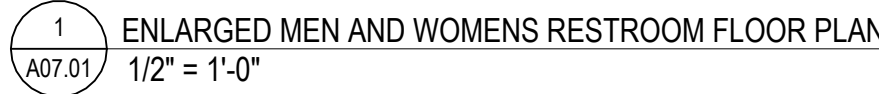
FINISH SCHEDULE SPECIFIC NOTES:

THESE SPECIFIC NOTES APPLY TO ROOMS WHEN INDICATED ON THE "SPECIFIC NOTES" COLUMN LOCATED IN THE FINISH SCHEDULE.

1. FOR TILE LOCATIONS, SEE ENLARGED PLANS & ELEVATIONS.
2. REFER TO FLOOR PATTERN PLAN FOR SPECIFIC FINISH LOCATIONS.
3. INTERMEDIATE LANDINGS TO RECEIVE RF-1. SEE FLOOR PATTERN PLAN FOR FLOORING AT LANDINGS ON EACH LEVEL. ALL RAILINGS, UNDERSIDE OF STAIRS, AND ANY EXPOSED STRUCTURE TO RECEIVE PNT-3.
4. PROVIDE FRP PER SPECIFICATION 06 8316 FIBERGLASS REINFORCED PANELING ON WALLS ABOVE ALL FLOOR SINKS TO ADA HEIGHT OF 4'-0" ABOVE TOP OF FLOOR SINK.
5. WALLS BEHIND WATER FOUNTAIN TO RECEIVE HT-5.

Rev.	Description	Date

Job Number	25206
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Drawn By	SSL
Checked By	FEL, JGB
Project Title	



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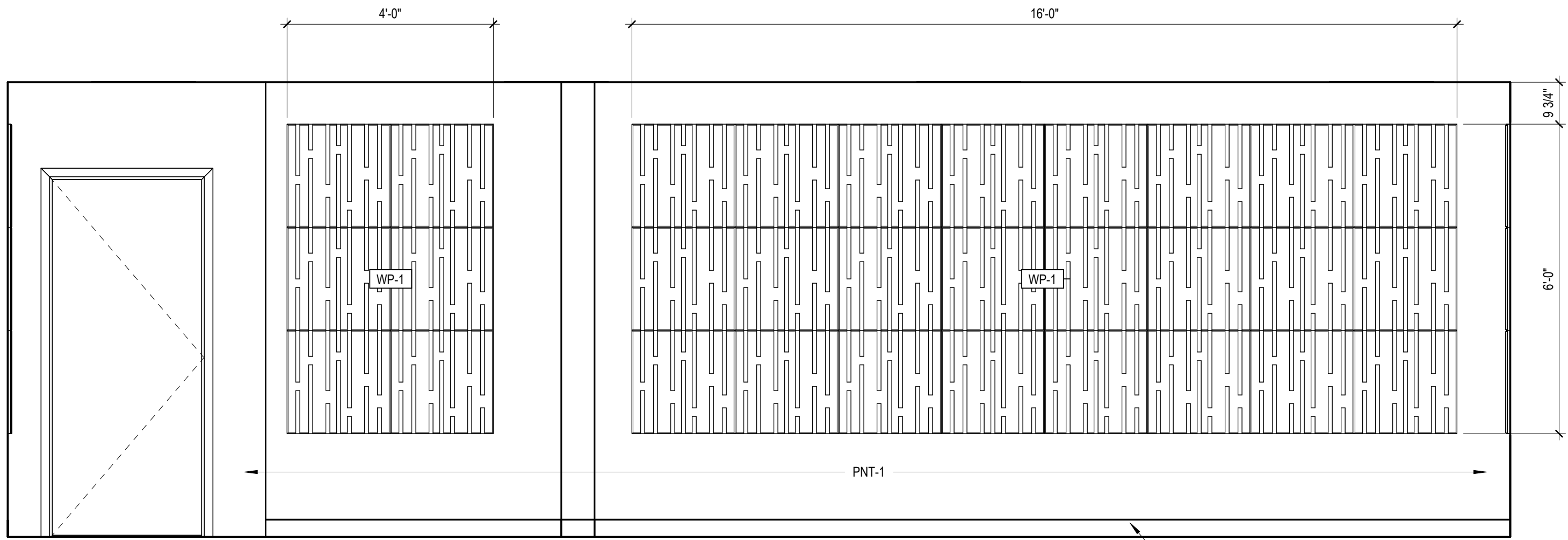
Job Number	25208
Date	10/16/2025
Drawn By	SSJ
Checked By	FEL, JGB

TOILET ACCESSORIES SCHEDULE								
TAG	PRODUCT	BASIS OF DESIGN		DESCRIPTION	FURNISHED BY	INSTALLED BY	REMARKS	COUNT
		MANUFACTURER	MODEL					
A	24 x 36 WELDED FRAME MIRROR	BOBRICK	B-290.MBLK	ONE-PIECE, ROLL-FORMED 3/4" X 3/4" (19MM X 19MM) ANGLE FRAME, TYPE 304 STAINLESS STEEL ANGLE WITH MATTE BLACK FINISH. CORNERS HELIARC WELDED GROUND AND POLISHED SMOOTH. BEVELED FRAME EDGE AT MIRROR FOR IMPROVED APPEARANCE. 1/4" (6MM) TEMPERED GLASS MIRROR, GALVANIZED STEEL BACK, SECURED TO CONCEALED WALL HANGER WITH THEFT-RESISTANT MOUNTING.	CONTRACTOR	CONTRACTOR		
B	WALL-MOUNTED SOAP DISPENSER	PURELL/ GOJO	6434-01	GRAPHITE TOUCH-FREE DISPENSER FOR PURELL ES6 1200 ML HEALTHY SOAP REFILLS. SKU 6434-01	CONTRACTOR	CONTRACTOR		
C	TRIMLINE SERIES PAPER TOWEL DISPENSER AND WASTE RECEPTACLE	BOBRICK	B-38032.MBLK	MATTE BLACK POWDER COATED FINISH STAINLESS STEEL. DOOR HAS 90 DEGREE RETURN. CONCEALS FLANGE. DISPENSER 800-C-FOLD, 800 MULTIFOLD OR 1100 SINGLE FOLD TOWELS. UNCOVERED, REMOVABLE, LEAK-PROOF, 6.3 GAL (24L) WASTE CONTAINER.	CONTRACTOR	CONTRACTOR		
D	FINO COLLECTION SURFACE MOUNTED SINGLE JUMBO ROLL TOILET PAPER HOLDER	BOBRICK	B-0890	MATTE BLACK POWDER COATED FINISH STAINLESS STEEL UNIT WITH ALL-WELDED CONSTRUCTION. FLUSH LOCK. DISPENSER HOLDS TWO STANDARD-CORE TOILET TISSUE ROLLS UP TO 5-1/8" DIAMETER (1500 SHEETS). SKIRT IS REMOVABLE IN THE FIELD FOR OPTIONAL RECESSED MOUNTING.	CONTRACTOR	CONTRACTOR		
E	18" STRAIGHT GRAB BAR	BOBRICK	150CX18.MBLK	STAINLESS STEEL GRAB BAR, POWDER COATED MATTE BLACK FINISH.	CONTRACTOR	CONTRACTOR		
F	42" STRAIGHT GRAB BAR	BOBRICK	150CX42.MBLK	STAINLESS STEEL GRAB BAR, POWDER COATED MATTE BLACK FINISH.	CONTRACTOR	CONTRACTOR		
G	SURFACE MOUNTED SANITARY NAPKIN DISPENSER	BOBRICK	B-35142.MBLK	SURFACE MOUNTED UNIT WITH MATTE BLACK POWDER COATED FINISH STAINLESS STEEL UNIT WITH REMOVABLE WASTE BIN. DOOR SECURES TO CABINET WITH A MAGNET CATCH AND CABLE. DOOR SWING LEFT. WASTE RECEPTACLE HAS A CAPACITY OF 0.6-GAL. SKIRT IS REMOVABLE FOR OPTIONAL RECESSED MOUNTING. UNIT SIZE: 8-1/16" W X 14-1/8" H X 4-1/2" D.	CONTRACTOR	CONTRACTOR		
H	36" STRAIGHT GRAB BAR	BOBRICK	150CX36.MBLK	STAINLESS STEEL GRAB BAR, POWDER COATED MATTE BLACK FINISH.	CONTRACTOR	CONTRACTOR		

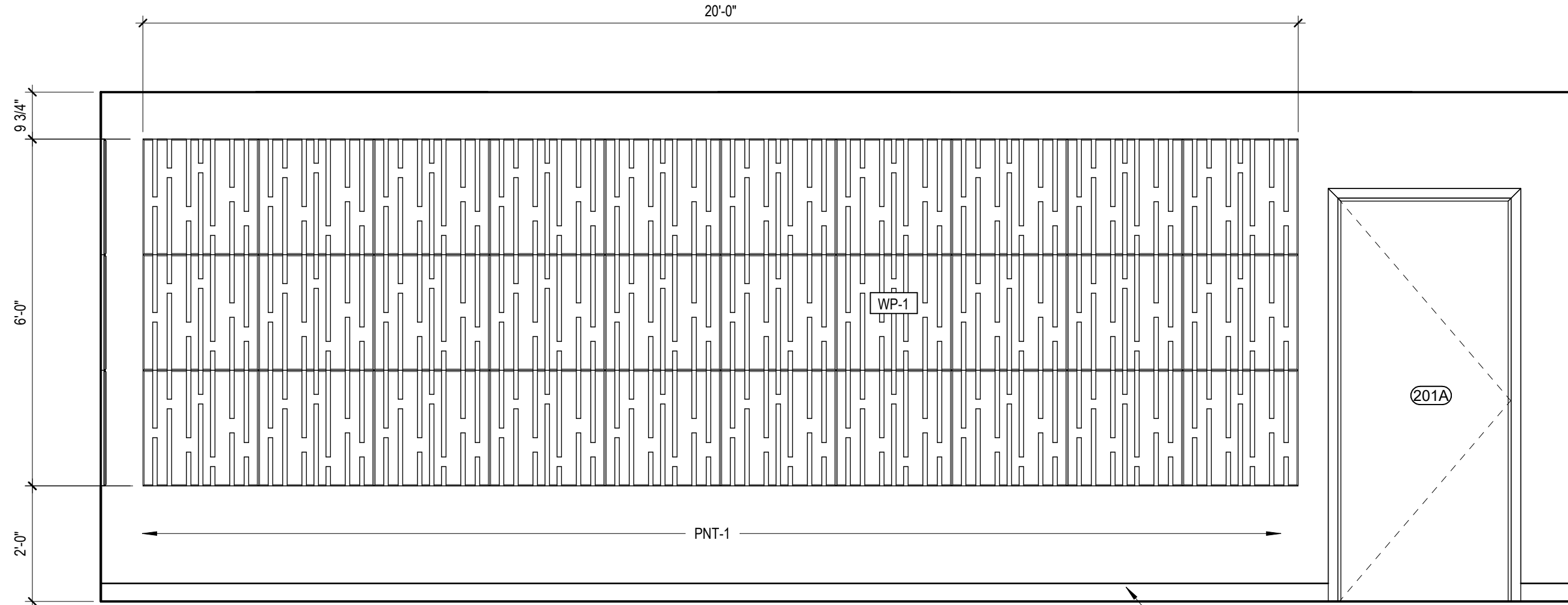
Sheet Title
ENLARGED RESTROOM
PLANS AND ELEVATIONS

A07.01

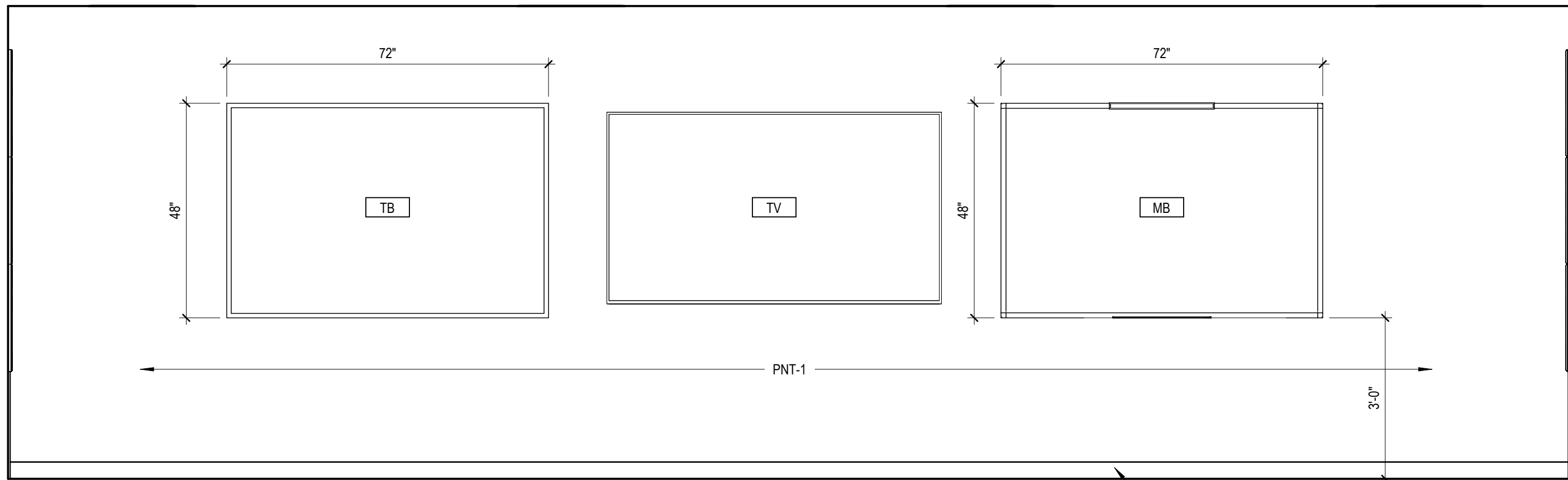




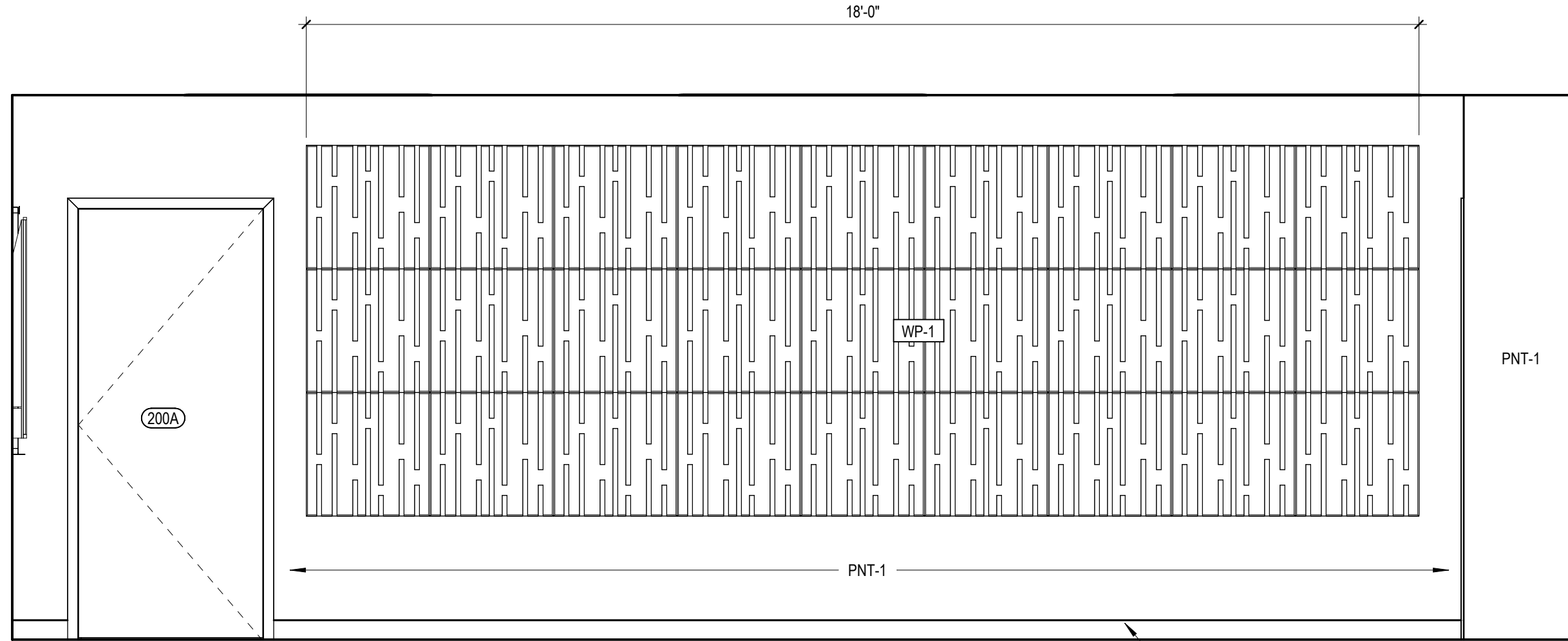
1 MUSIC 201 ELEVATION A
1/2" = 1'-0"



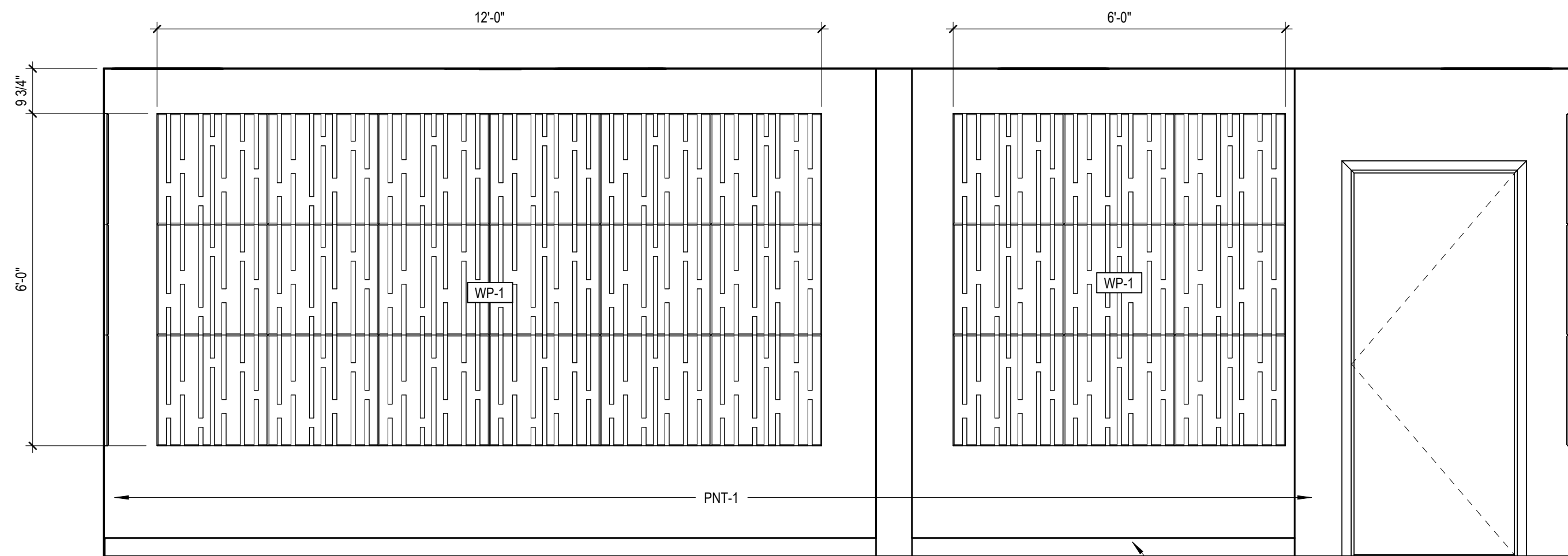
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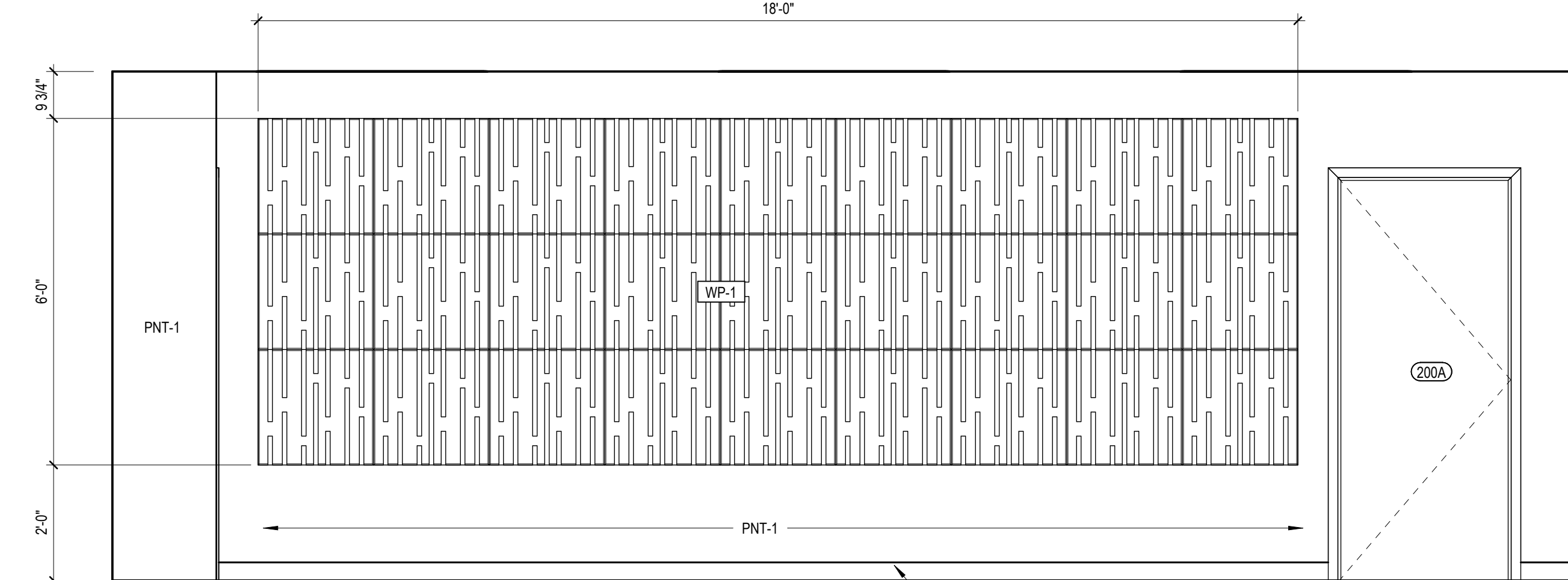
3 MUSIC 201 ELEVATION C
1/2" = 1'-0"



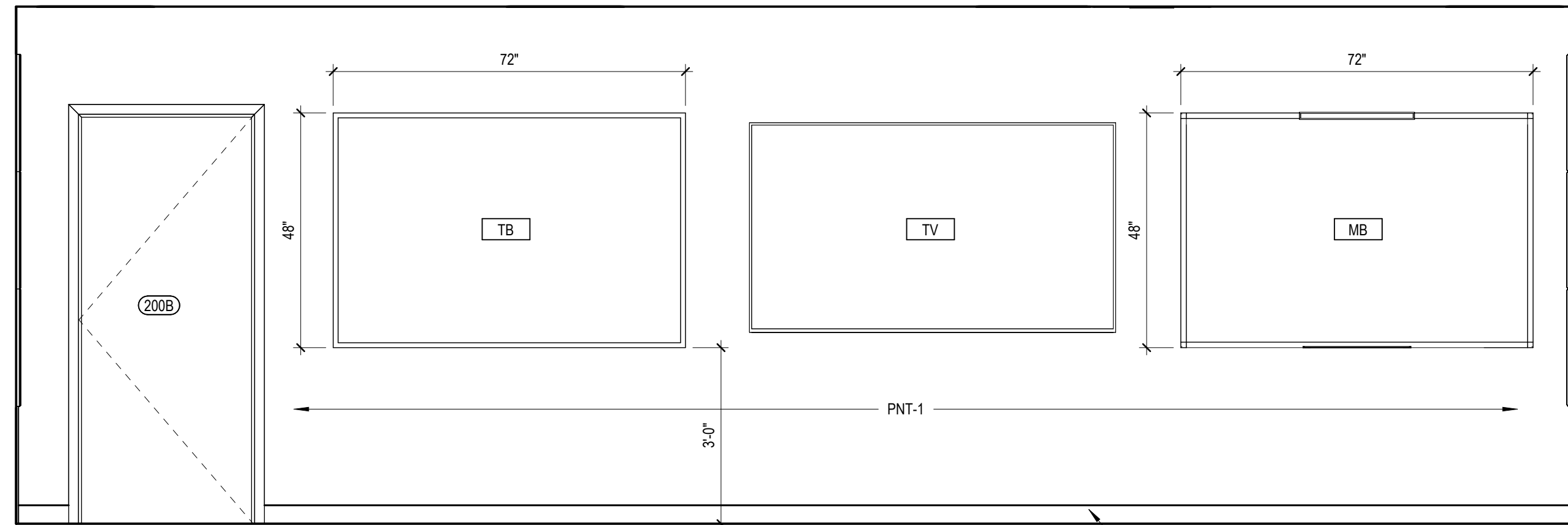
4 MUSIC 201 ELEVATION D
1/2" = 1'-0"



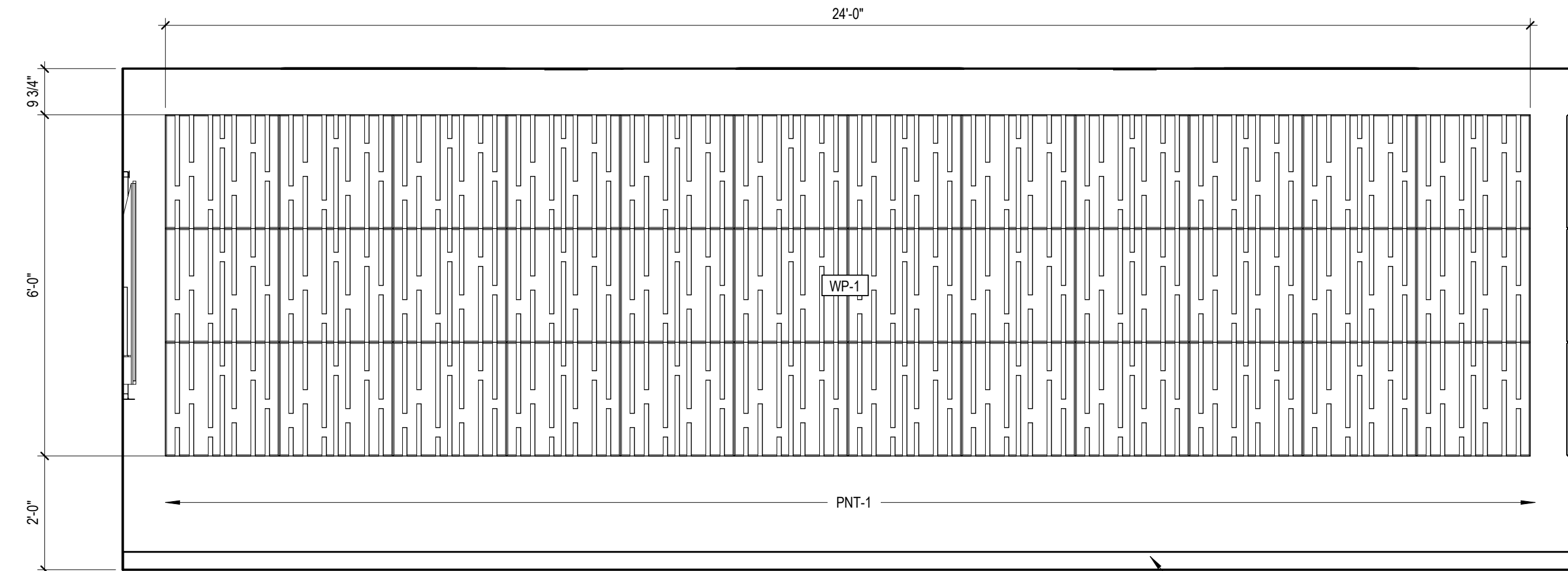
5 MUSIC 200 ELEVATION A
1/2" = 1'-0"



6 MUSIC 200 ELEVATION B
1/2" = 1'-0"



7 MUSIC 200 ELEVATION C
1/2" = 1'-0"



8 MUSIC 200 ELEVATION D
1/2" = 1'-0"

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Checked By	FEL, JGB

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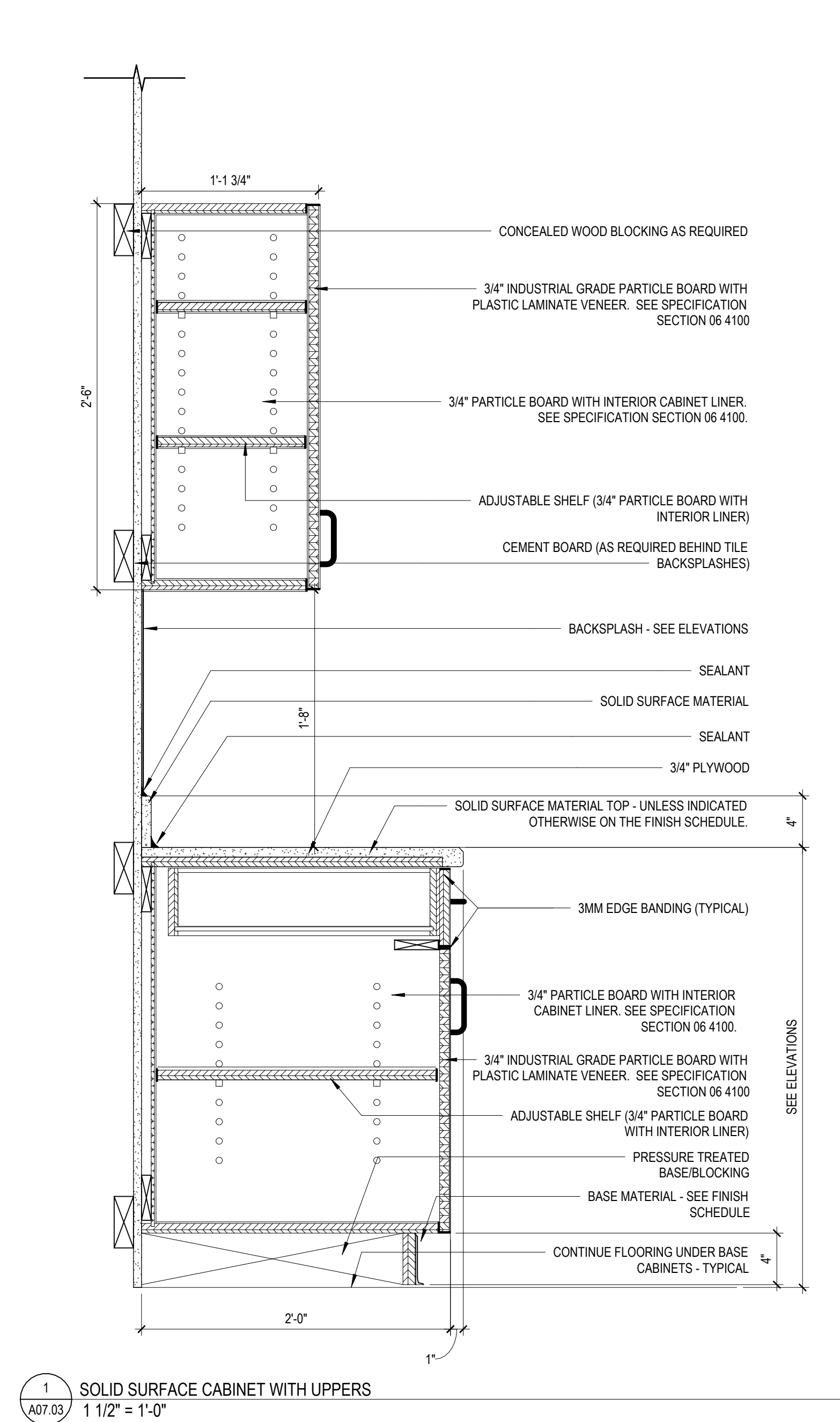
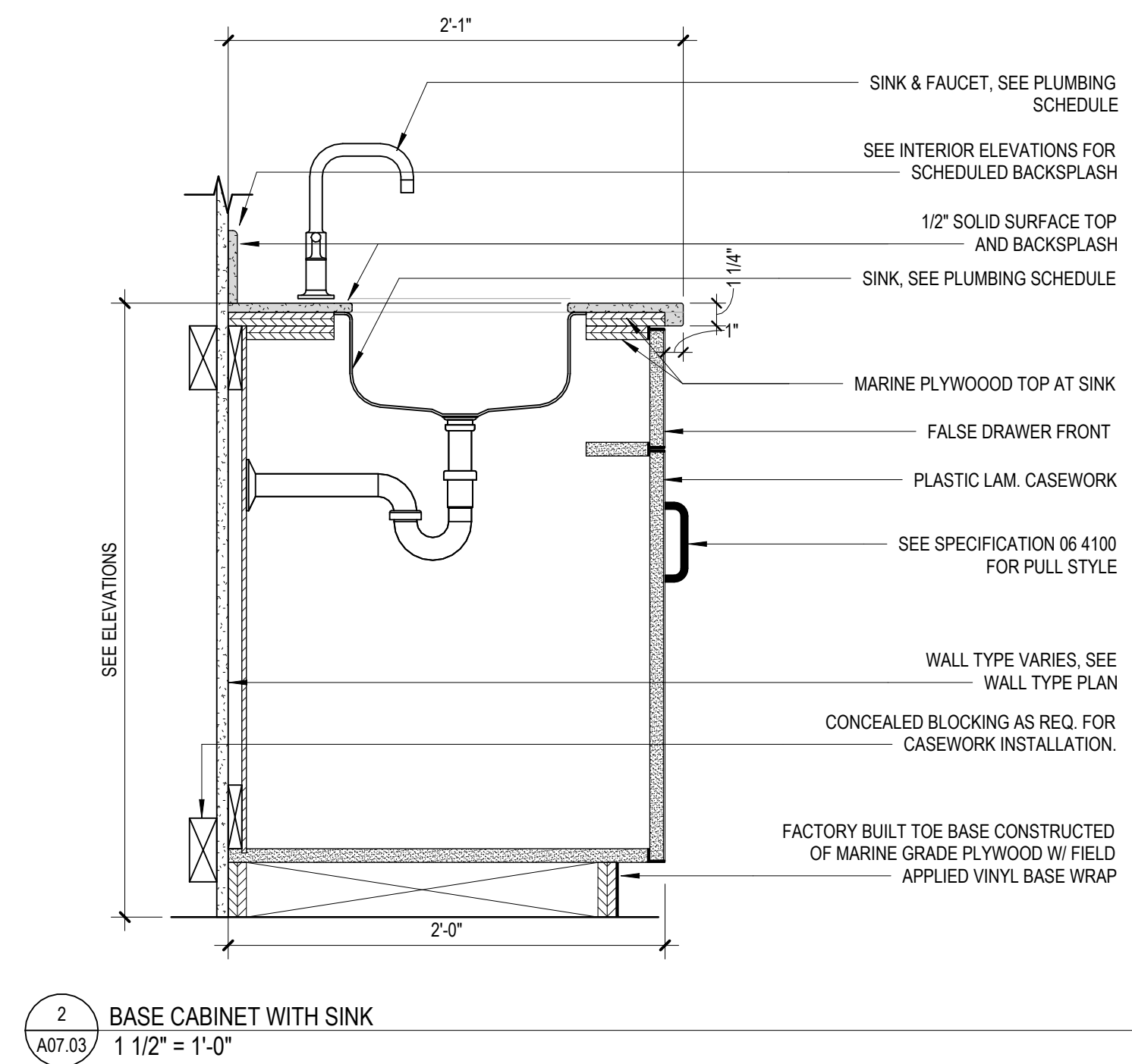
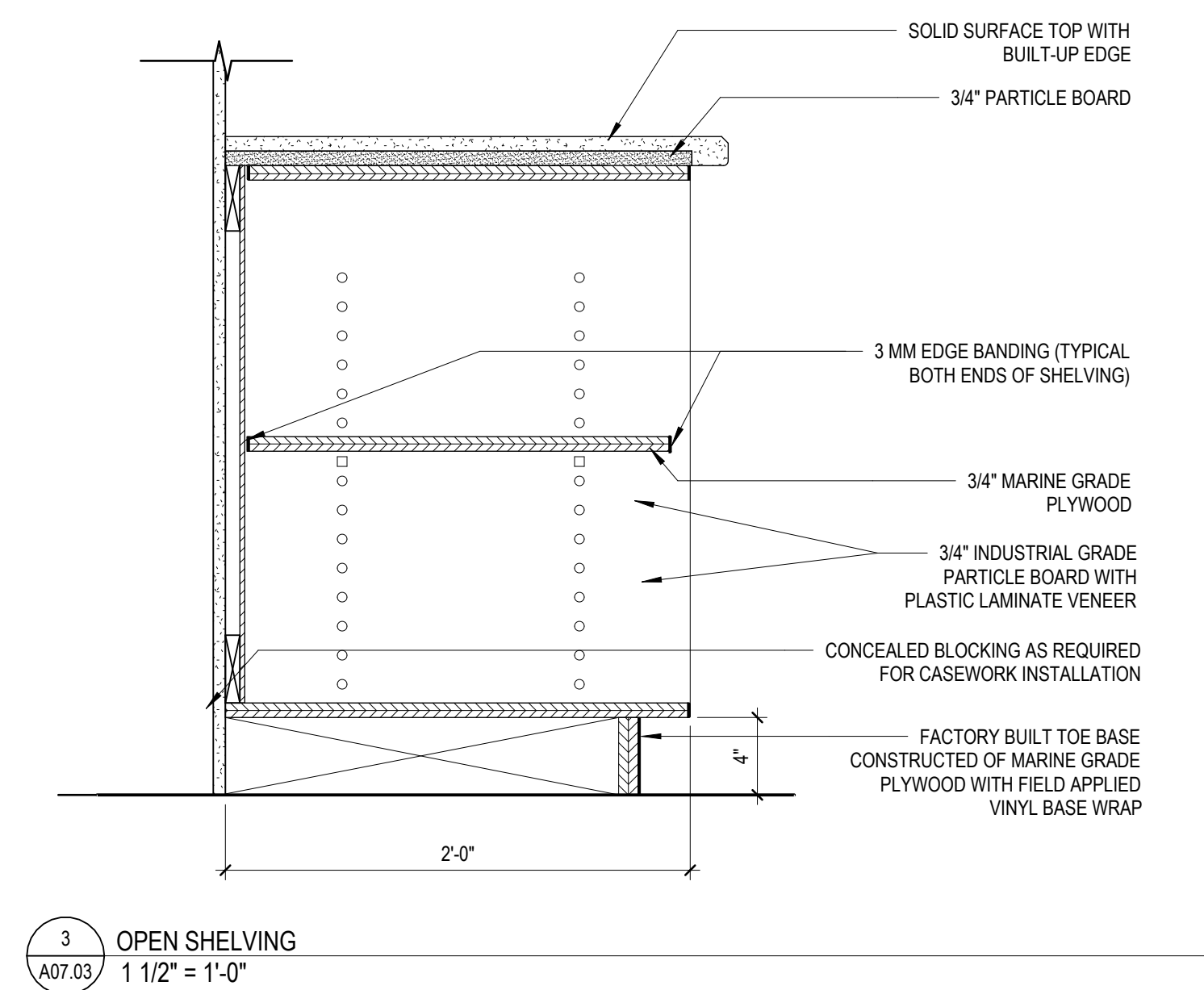
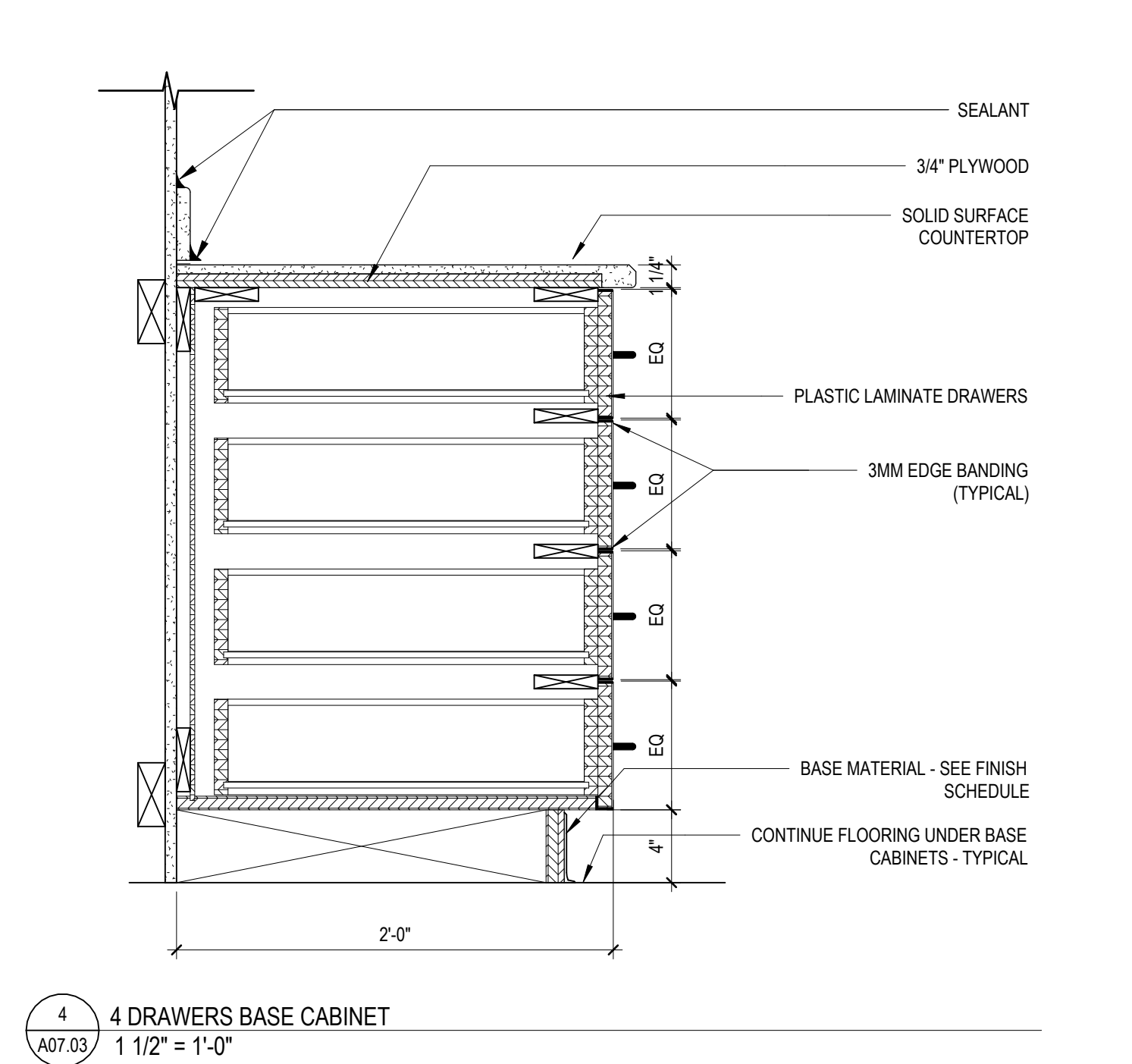
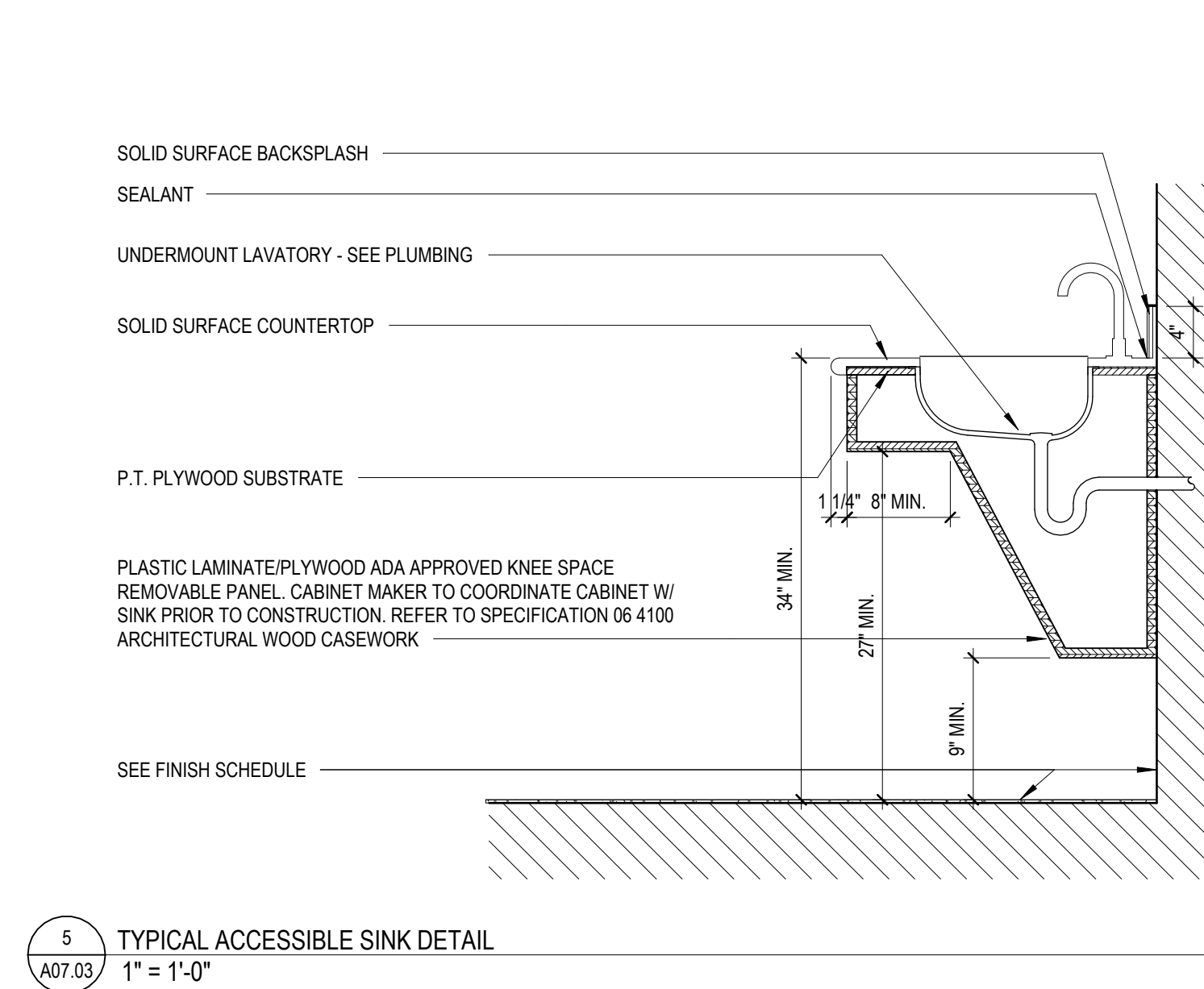
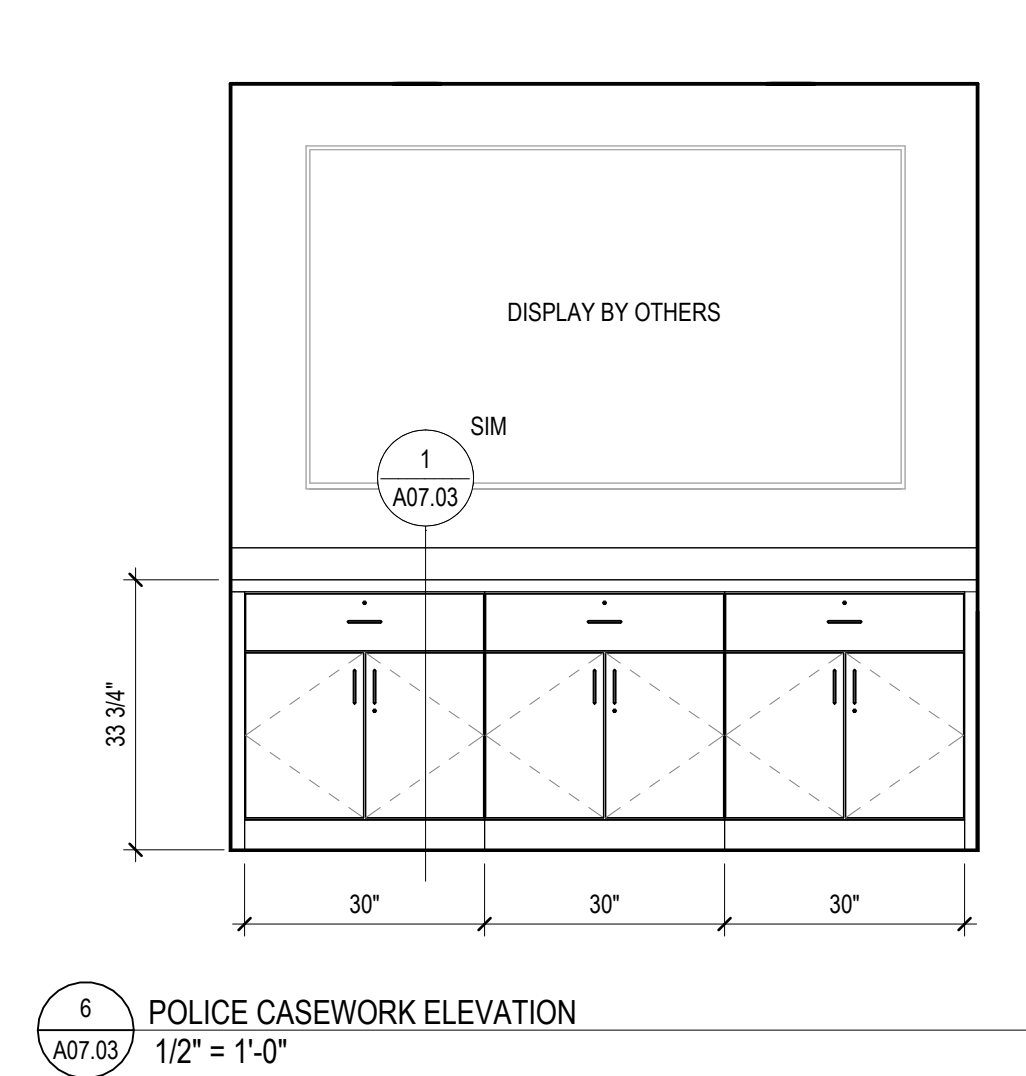
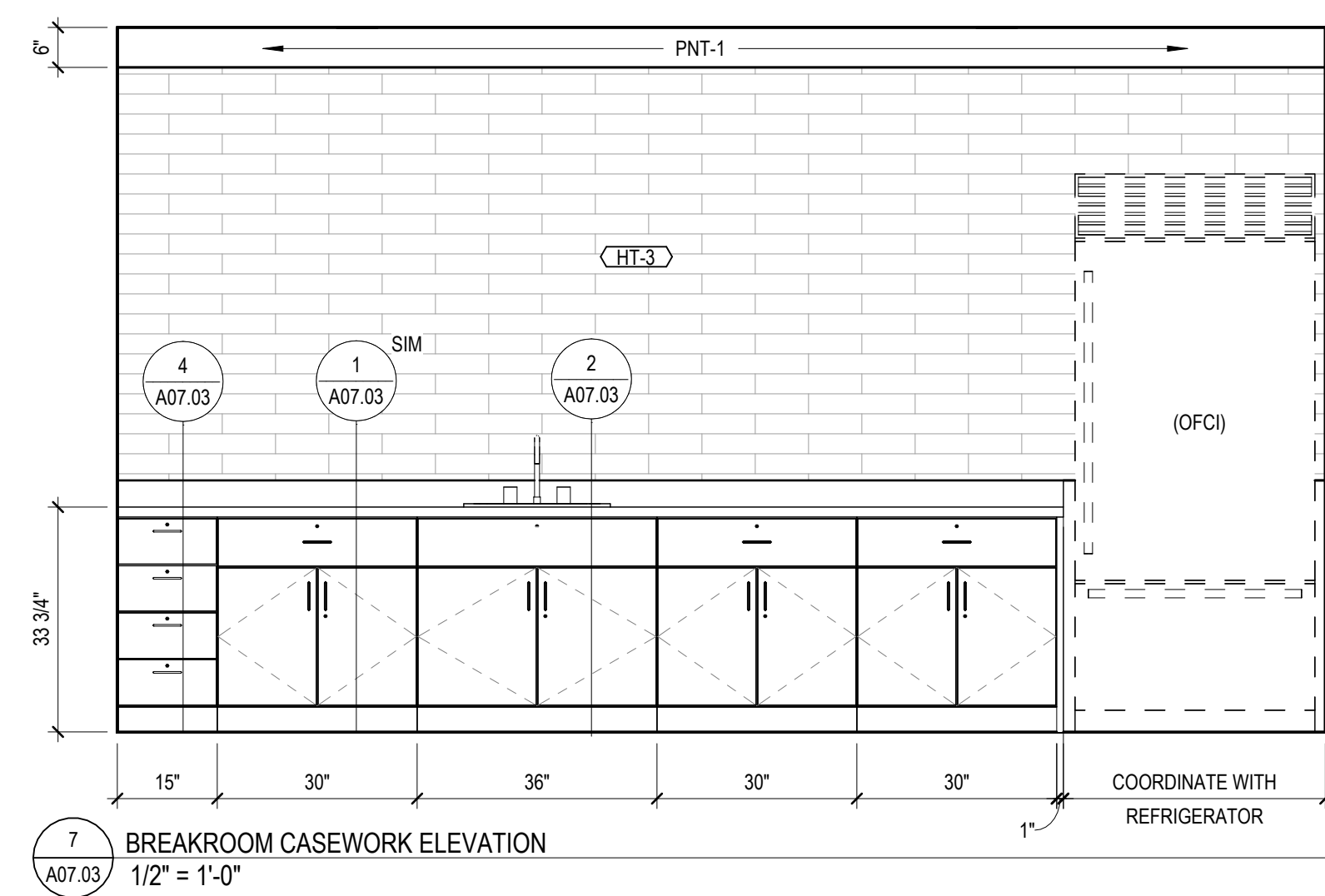
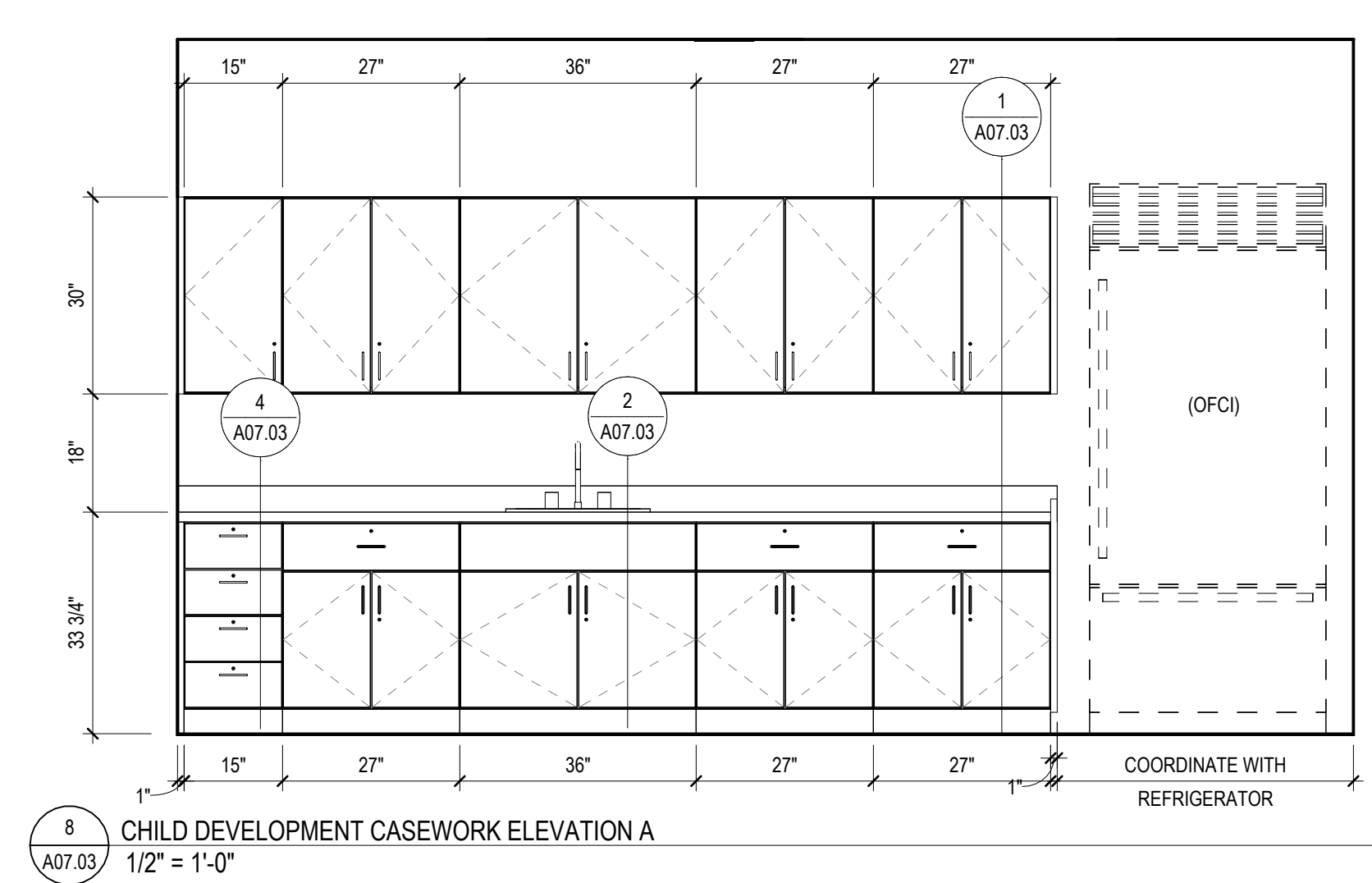
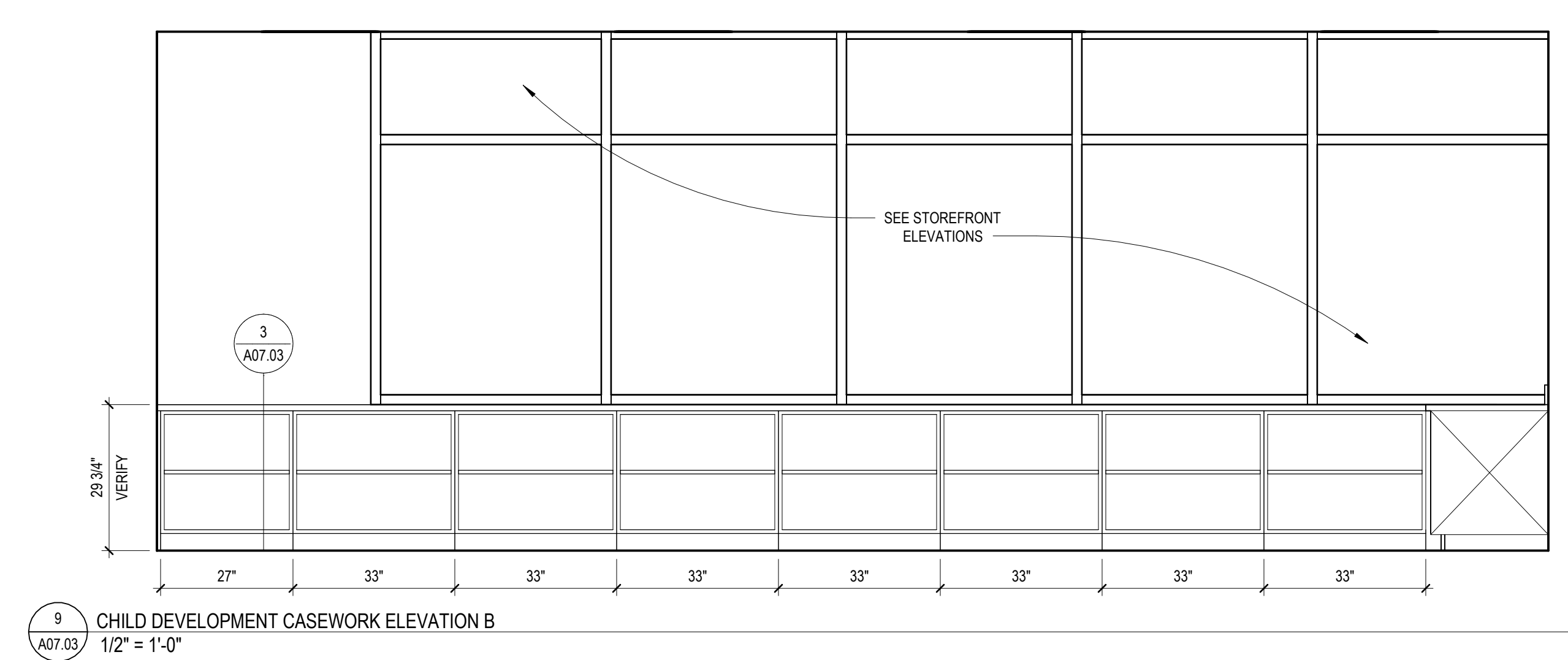
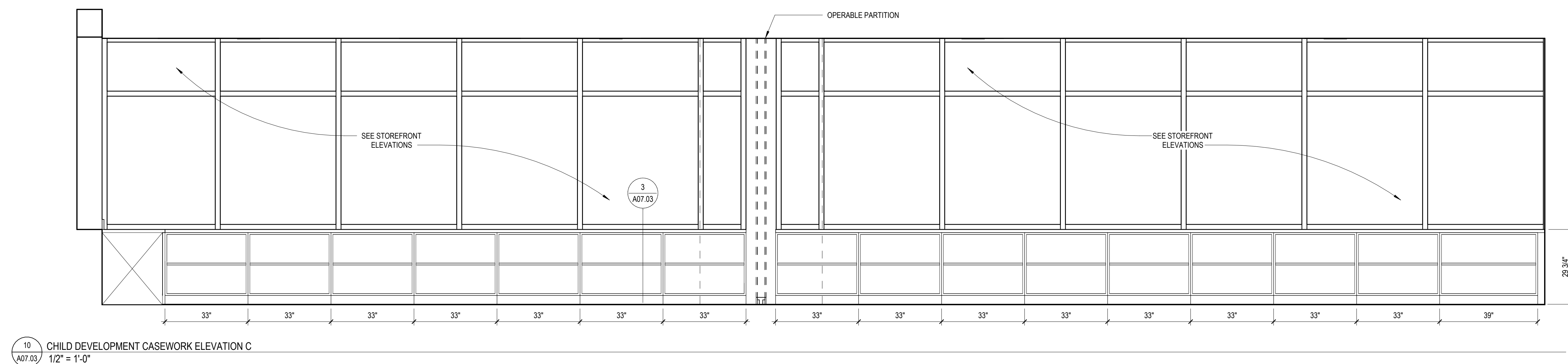
TSSC EXECUTIVE PARK BUILDING E
2511 Fairlane Dr, Montgomery, AL 36116

Sheet Title
INTERIOR ELEVATIONS

Sheet Number

A07.02



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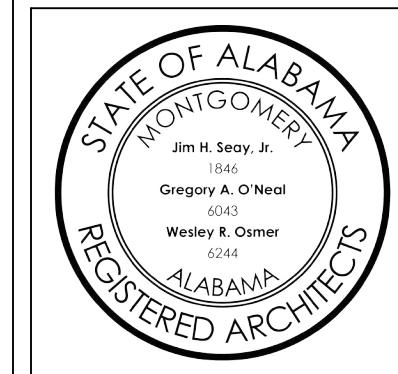
Job Number 25206

Date	10/16/2028
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Drawn By _____

Checked By FEL JGE

Project Title



Rev.	Description	Date

Job Number	25206
Date	10/16/2026
Drawn By	SSL
Checked By	FEL, JGB

Project Title

TSCC EXECUTIVE PARK BUILDING E
2511 Fairlane Dr, Montgomery, AL 36116

Sheet Title
SECOND FLOOR
REFLECTED CEILING
PLAN

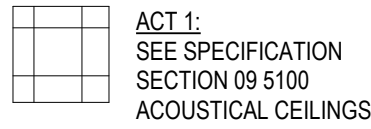
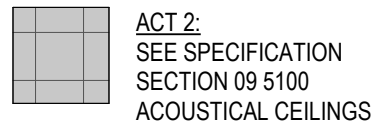
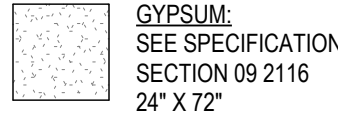
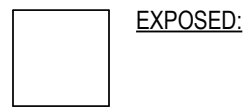
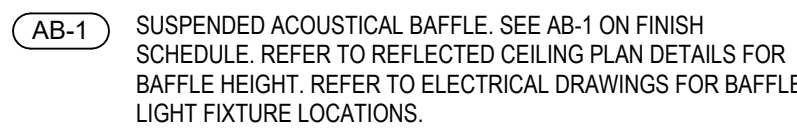
Sheet Number

A08.01



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CEILING PATTERN LEGEND:

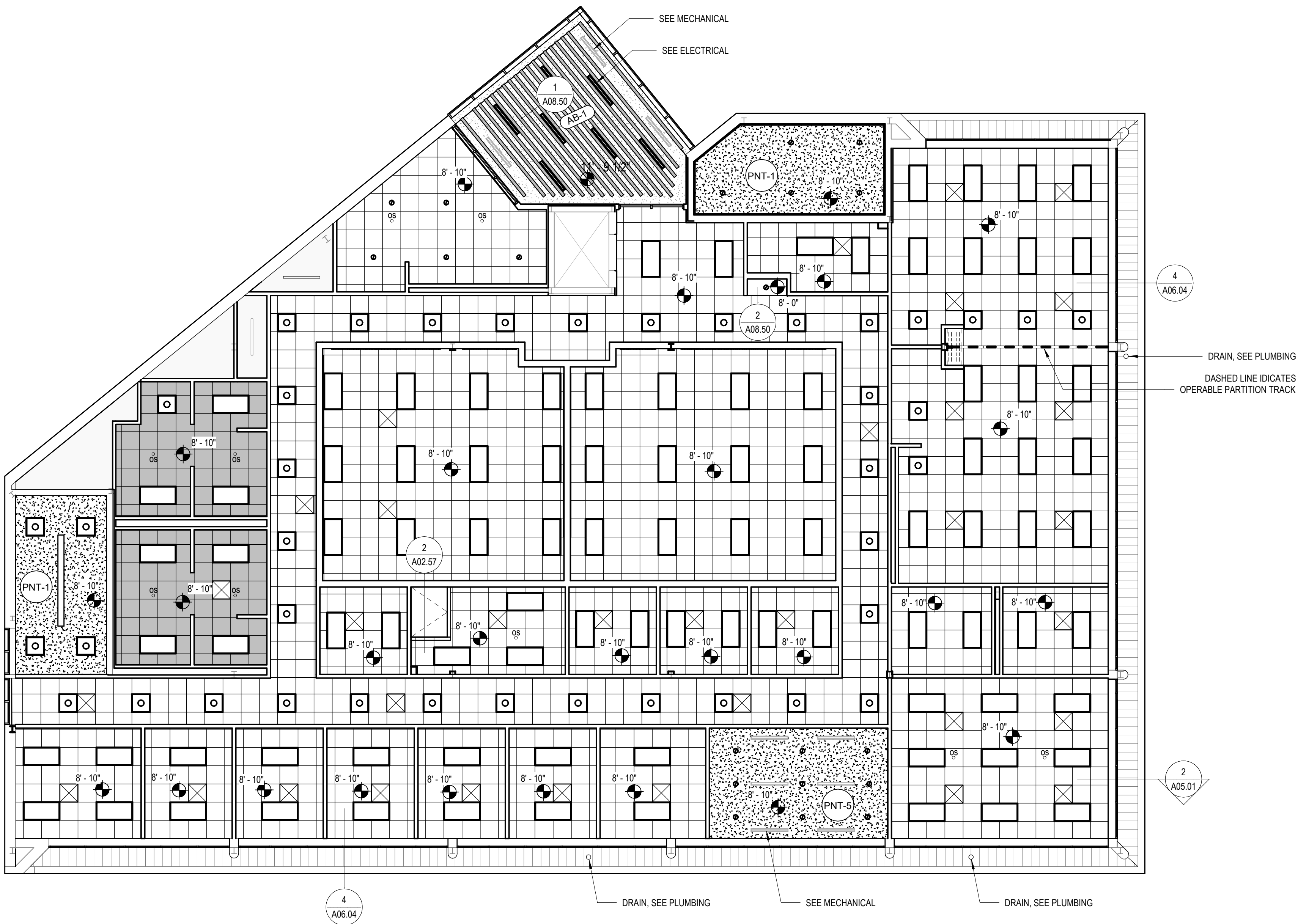


GENERAL NOTES:

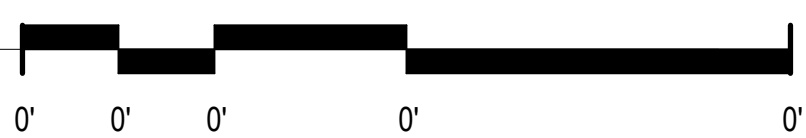
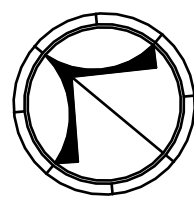
- FILL

SPECIFIC NOTES:

- PROVIDE NEW METAL SOFFIT PANELS OVER 5/8\"/>
- FURNISH AND INSTALL NEW CONTINUOUS PRE-FINISHED SHEET METAL LINEAR COVERS OVER EXISTING STEEL LINTEL AS DETAILED ON DRAWINGS. REFER TO DEMOLITION DRAWINGS FOR ADDITIONAL REQUIREMENTS. PROVIDE BOND BREAKER AT DISSIMILAR METALS, WHERE OCCURS.



1
A08.01
SECOND FLOOR REFLECTED CEILING PLAN
1/8\"/>



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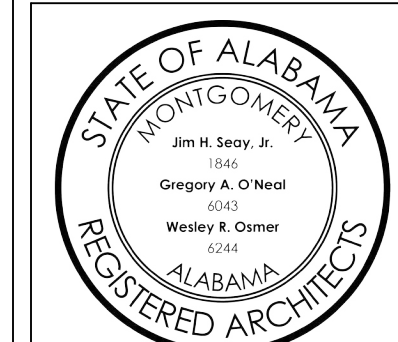
Project Title

TSSC EXECUTIVE PARK BUILDING E
2511 Fairlane Dr, Montgomery, AL 36116

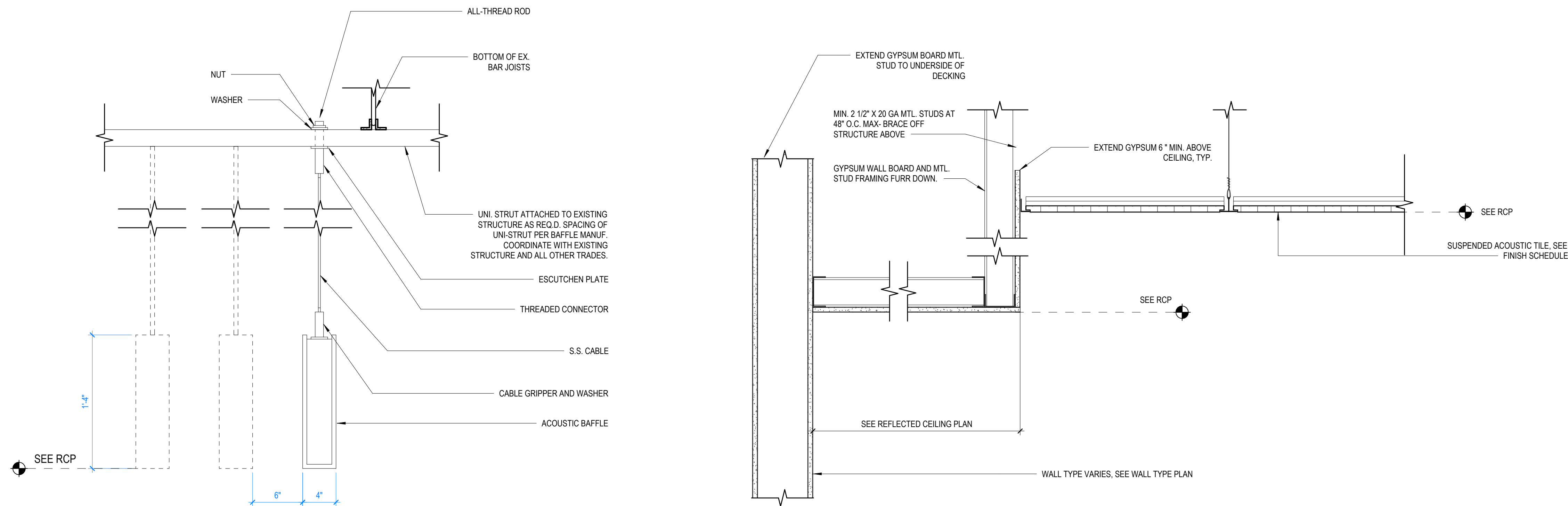
Sheet Title
CEILING DETAILS

Sheet Number

A08.50

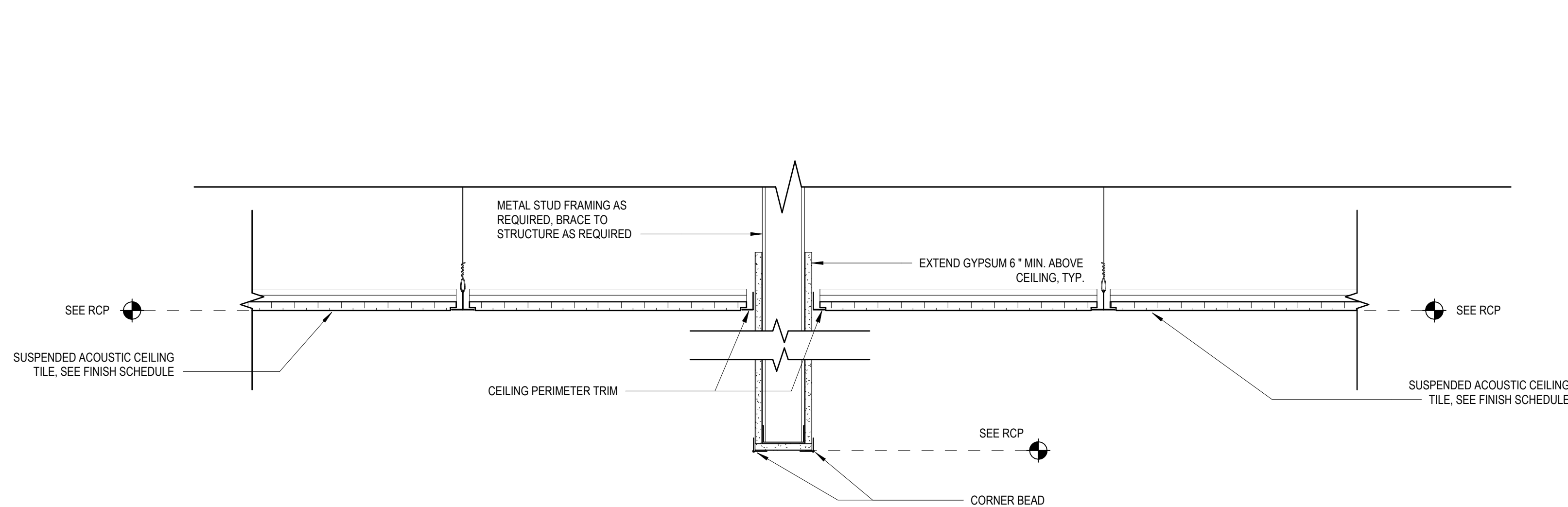


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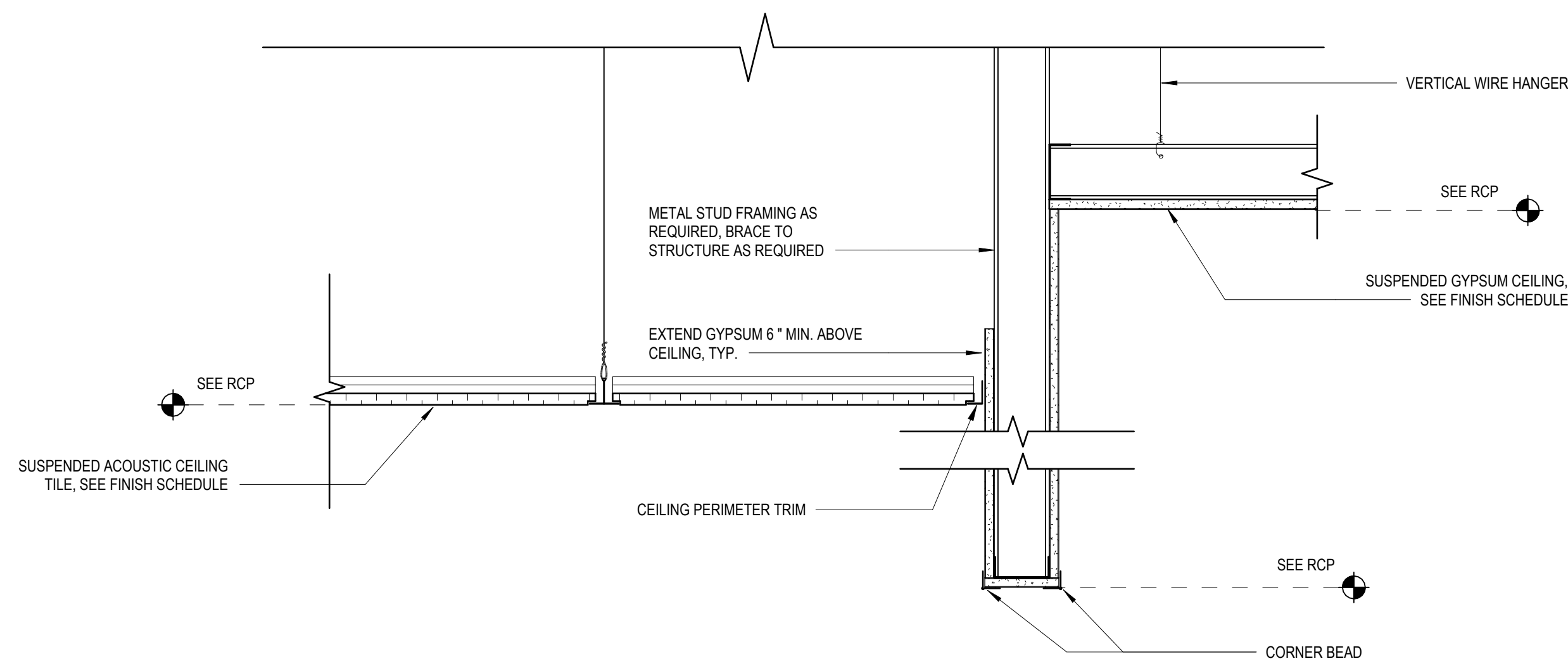


1 ACOUSTICAL BAFFLE CEILING DETAIL
1 1/2" = 1'-0"

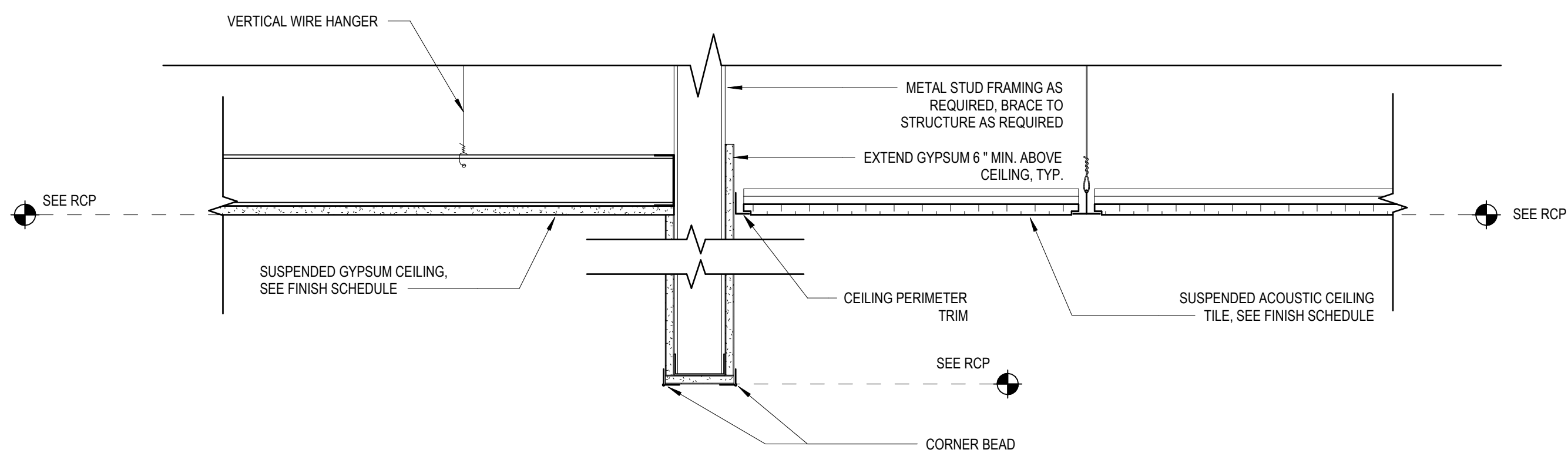
2 GYP. SOFFIT TRANSITION TO ACT CEILING
1 1/2" = 1'-0"



3 GYP. BULKHEAD DETAIL - ACT TO ACT
1 1/2" = 1'-0"



4 GYP BULKHEAD DETAIL - ACT TO GYPSUM BOARD
1 1/2" = 1'-0"



5 GYP BULKHEAD DETAIL - ACT TO GYP
1 1/2" = 1'-0"

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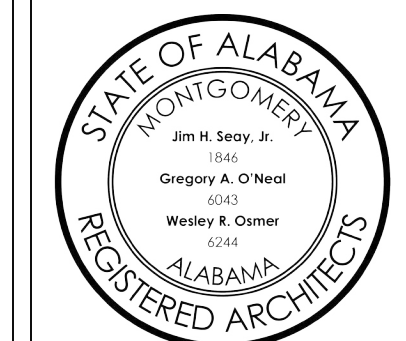
Project Title

TSSC EXECUTIVE PARK BUILDING E
2511 Fairlane Dr, Montgomery, AL 36116

Sheet Title
FIRST FLOOR PATTERN
PLAN

Sheet Number

A09.01



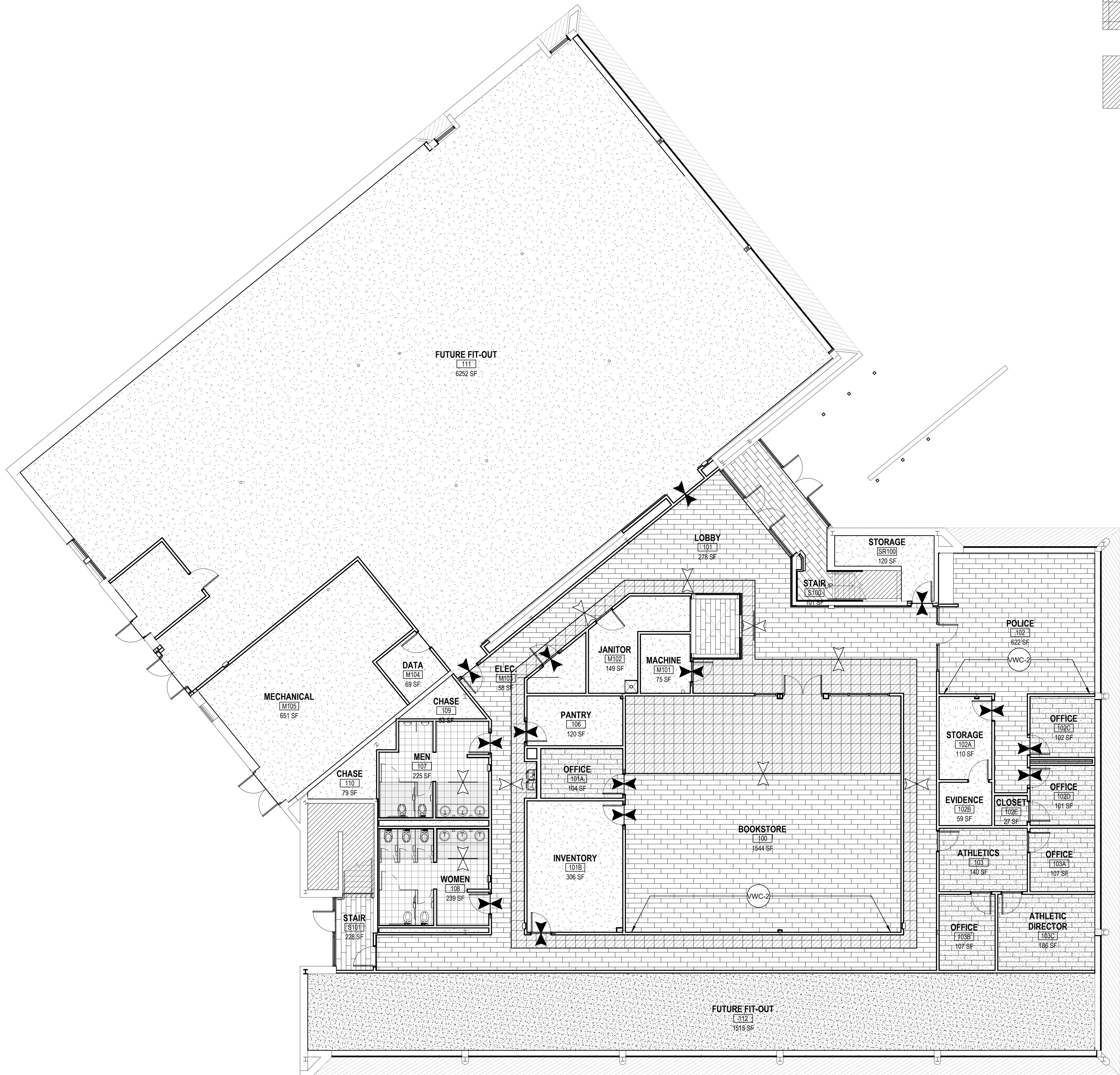
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FLOOR PATTERN LEGEND:

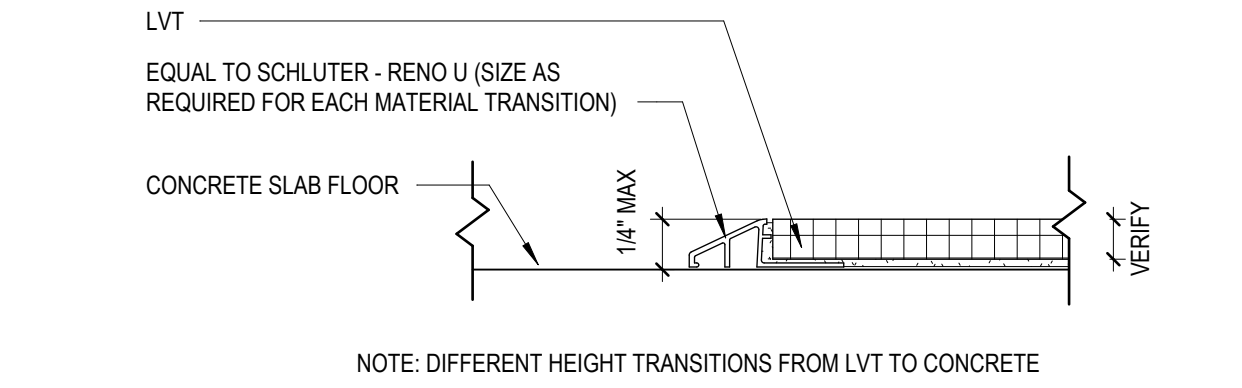
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	LVT-1 SEE SPEC SECTION 09 6519		HT-1 SEE SPEC SECTION 09 3000
	LVT-2 SEE SPEC SECTION 09 6519		HT-2 SEE SPEC SECTION 09 3000
	RF-1/RBST-1 SEE SPEC SECTION XX XXXX		

SYMBOLS LEGEND:

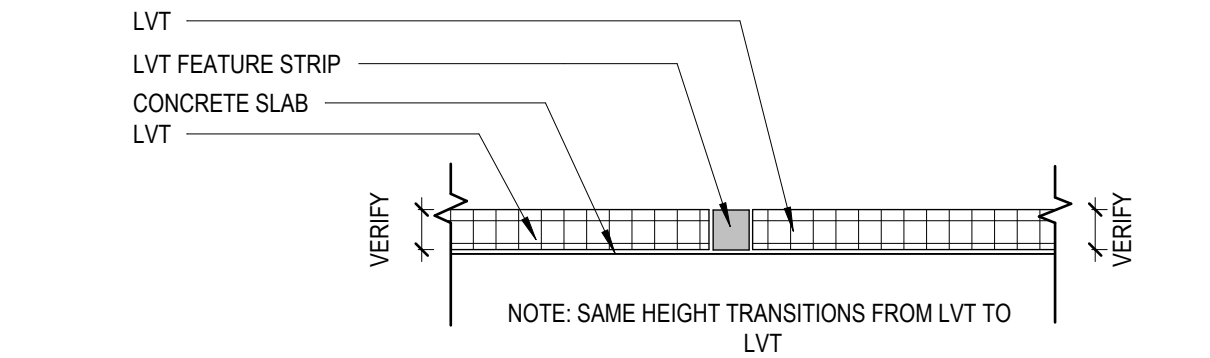
	FLOORING MATERIAL TRANSITION, REQUIRES TRANSITION STRIP
	FLOORING FINISH TRANSITION
	WALL FINISH MATERIAL, LEADERS ANNOTATE EXTENTS OF NAMED FINISH
	ROLLER SHADE
	CORNER GUARD



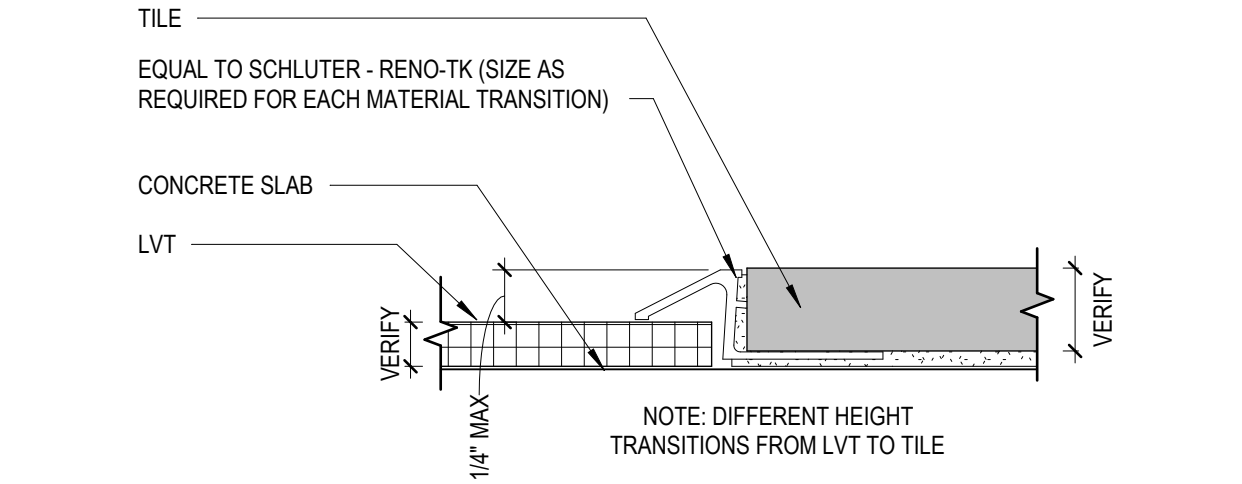
1 FIRST FLOOR PATTERN PLAN
A09.01 1/8" = 1'-0"



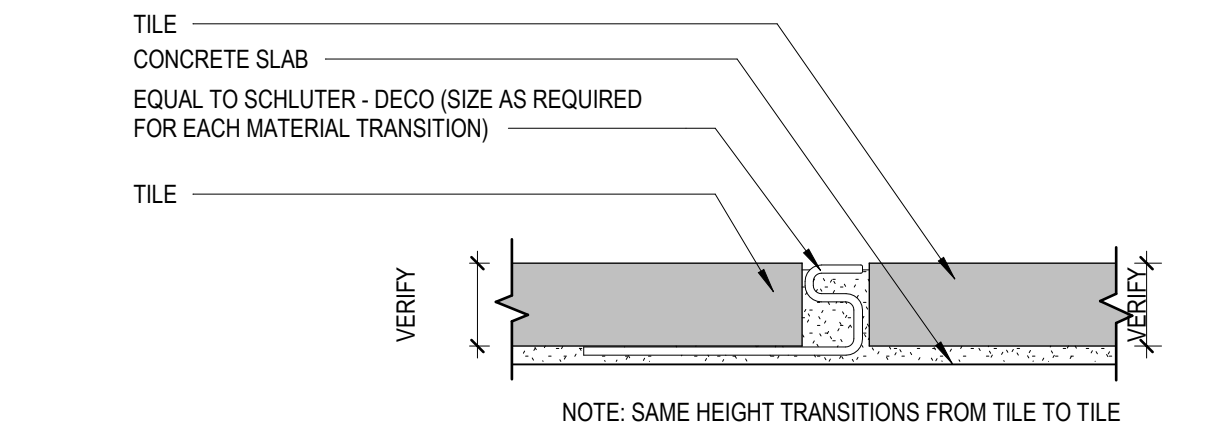
1 LVT TO CONCRETE DETAIL
1" = 1'-0"



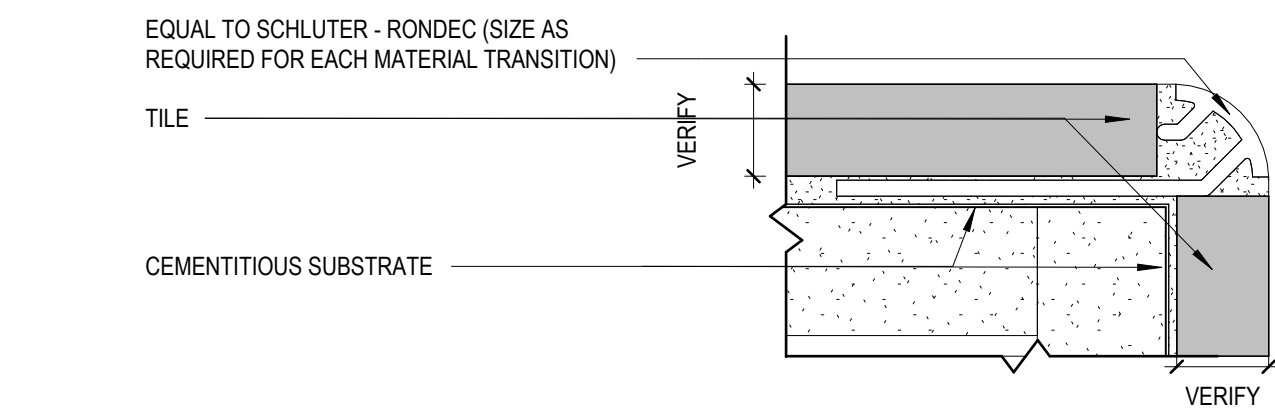
2 LVT TO LVT DETAIL
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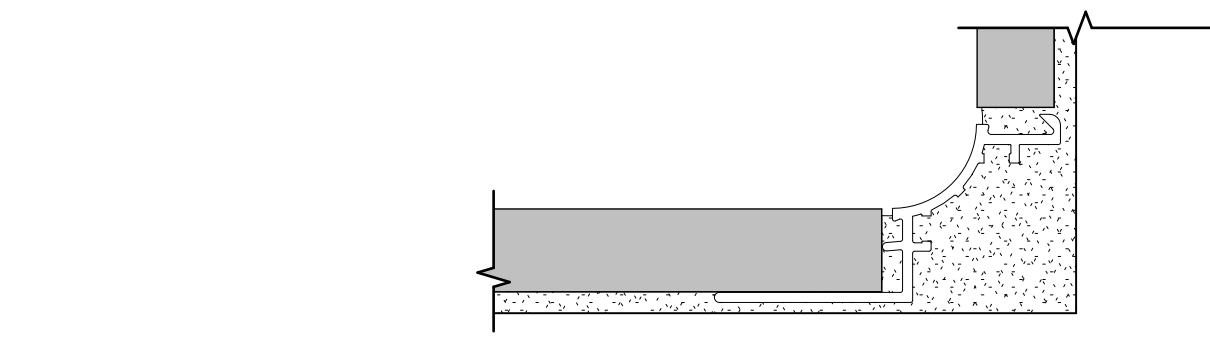
3 LVT TO TILE DETAIL
1" = 1'-0"



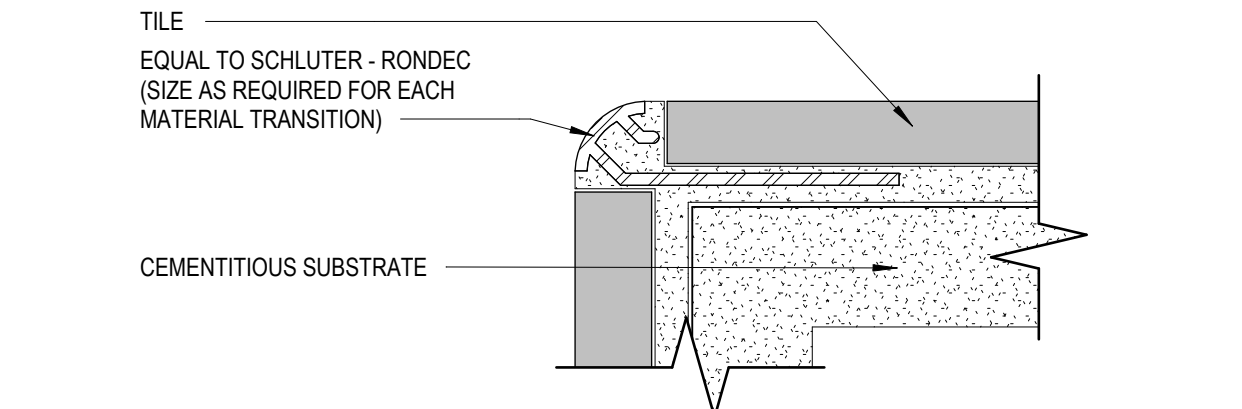
4 TILE TO TILE DETAIL
1" = 1'-0"



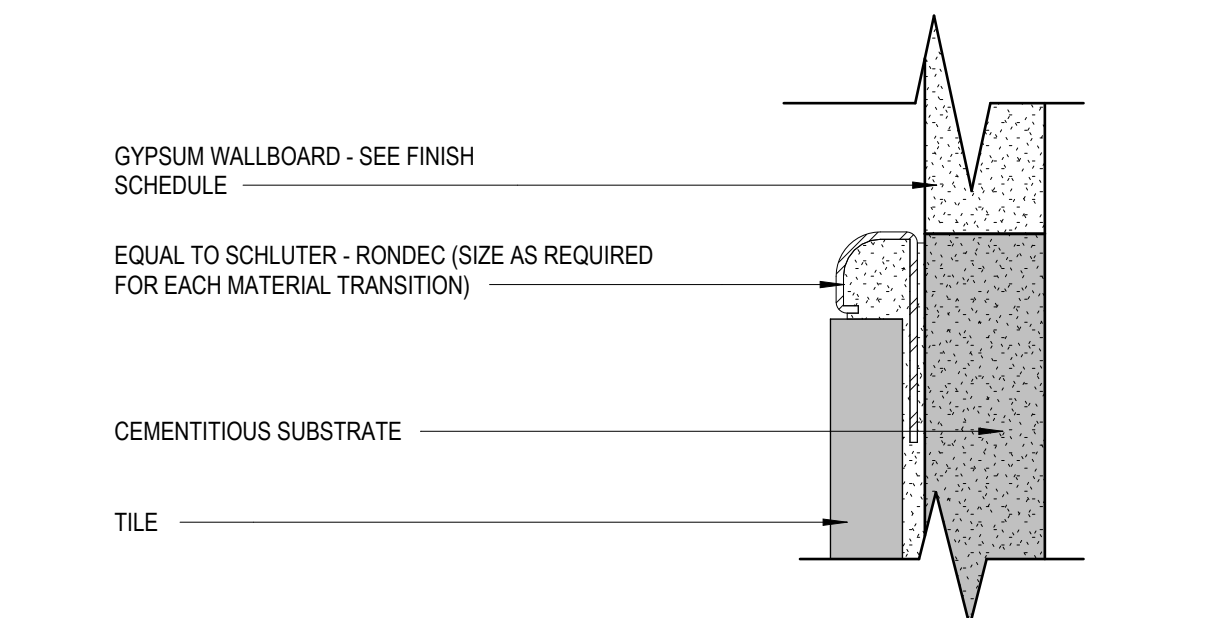
5 TILE TO TILE OUTSIDE CORNER DETAIL
1" = 1'-0"



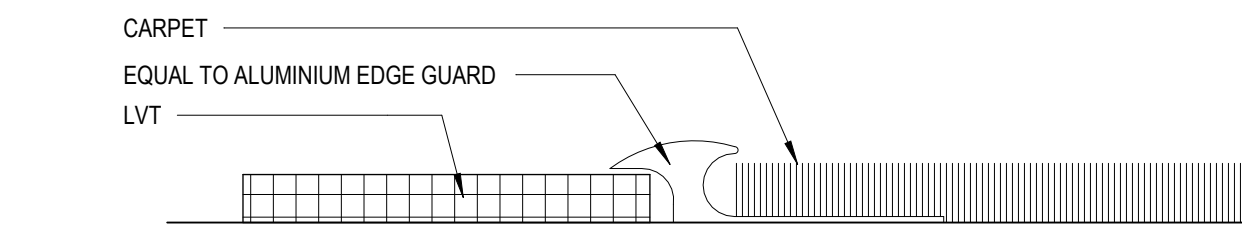
6 TILE TO TILE TO INSIDE CORNER DETAIL
1" = 1'-0"



7 WALL TILE CORNER DETAIL
12" = 1'-0"



8 WALL TILE TERMINATION DETAIL
12" = 1'-0"



9 LVT TO CARPET DETAIL
12" = 1'-0"

Rev.	Description	Date

Job Number	25206
Date	10/16/2026
Drawn By	SSL
Checked By	FEL, JGB

Project Title

TSCC EXECUTIVE PARK BUILDING E

2511 Fairlane Dr, Montgomery, AL 36116

Sheet Title
FLOORING DETAILS

Sheet Number

A09.50



SIGNAGE - LOCATIONS, LEVEL 1, BLDG E

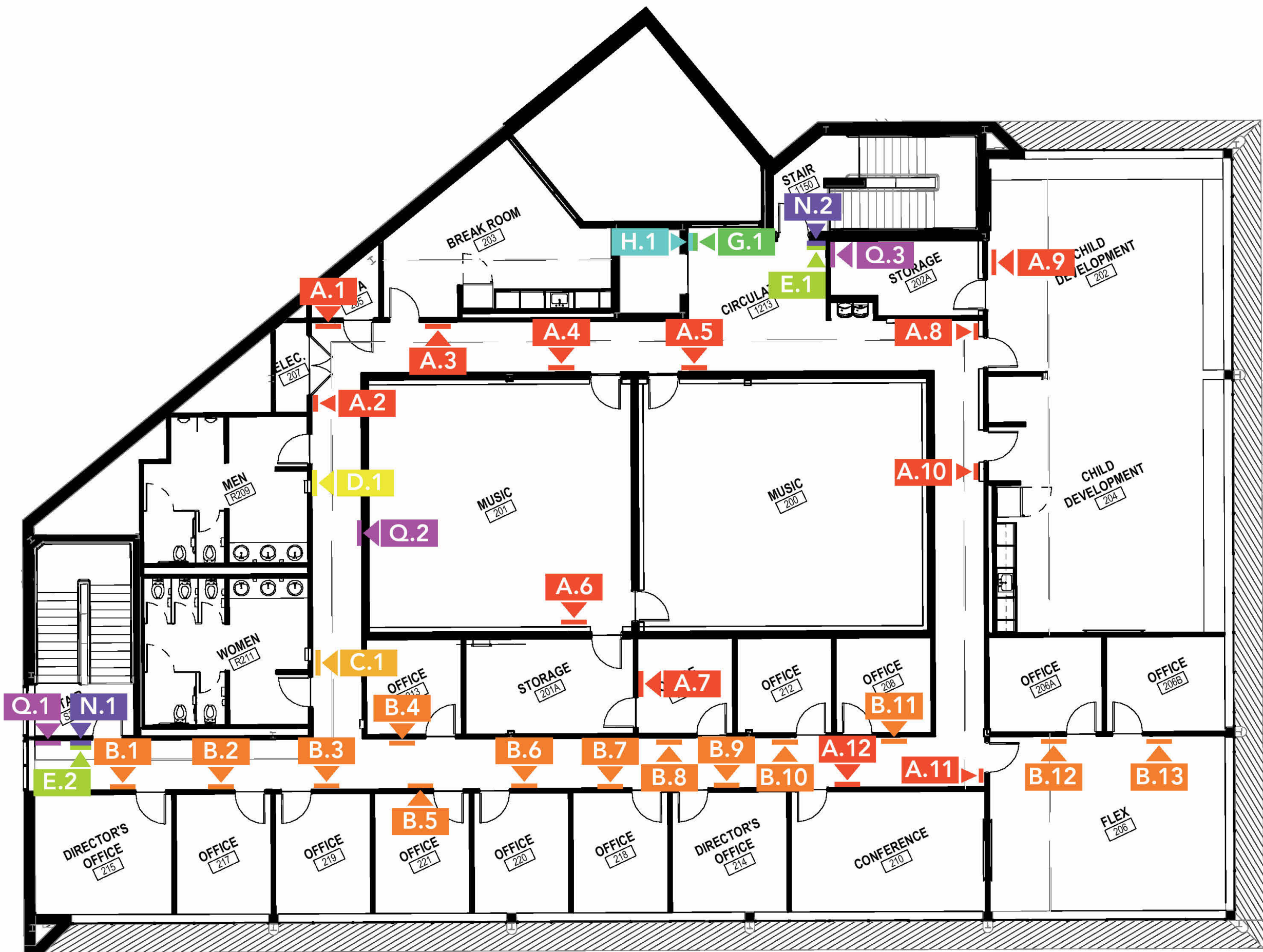


- Key:**
- A.1 Classroom/Lab
 - B.1 Admin
 - C.1 Restroom (W)
 - D.1 Restroom (M)
 - E.1 Stair Entry
 - G.1 In Case of Fire (Elev.)
 - H.1 Two-Way Comms.
 - K.1 ADA Entry
 - L.1 No Smoking/Firearms
 - M.1 Unisex Restroom
 - N.1 FD Do Not Block
 - Q.1 Evacuation Map



3

SIGNAGE - LOCATIONS, LEVEL 2, BLDG E



- Key:**
- A.1 Classroom/Lab
 - B.1 Admin
 - C.1 Restroom (W)
 - D.1 Restroom (M)
 - E.1 Stair Entry
 - G.1 In Case of Fire (Elev.)
 - H.1 Two-Way Comms.
 - K.1 ADA Entry
 - L.1 No Smoking/Firearms
 - M.1 Unisex Restroom
 - N.1 FD Do Not Block
 - Q.1 Evacuation Map



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Rev.	Description	Date

Job Number	25206
Date	10/16/2026
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TSSCC EXECUTIVE PARK BUILDING E
2511 Fairlane Dr, Montgomery, AL 36116

Sheet Title
SIGNAGE PLAN

Sheet Number
A10.00

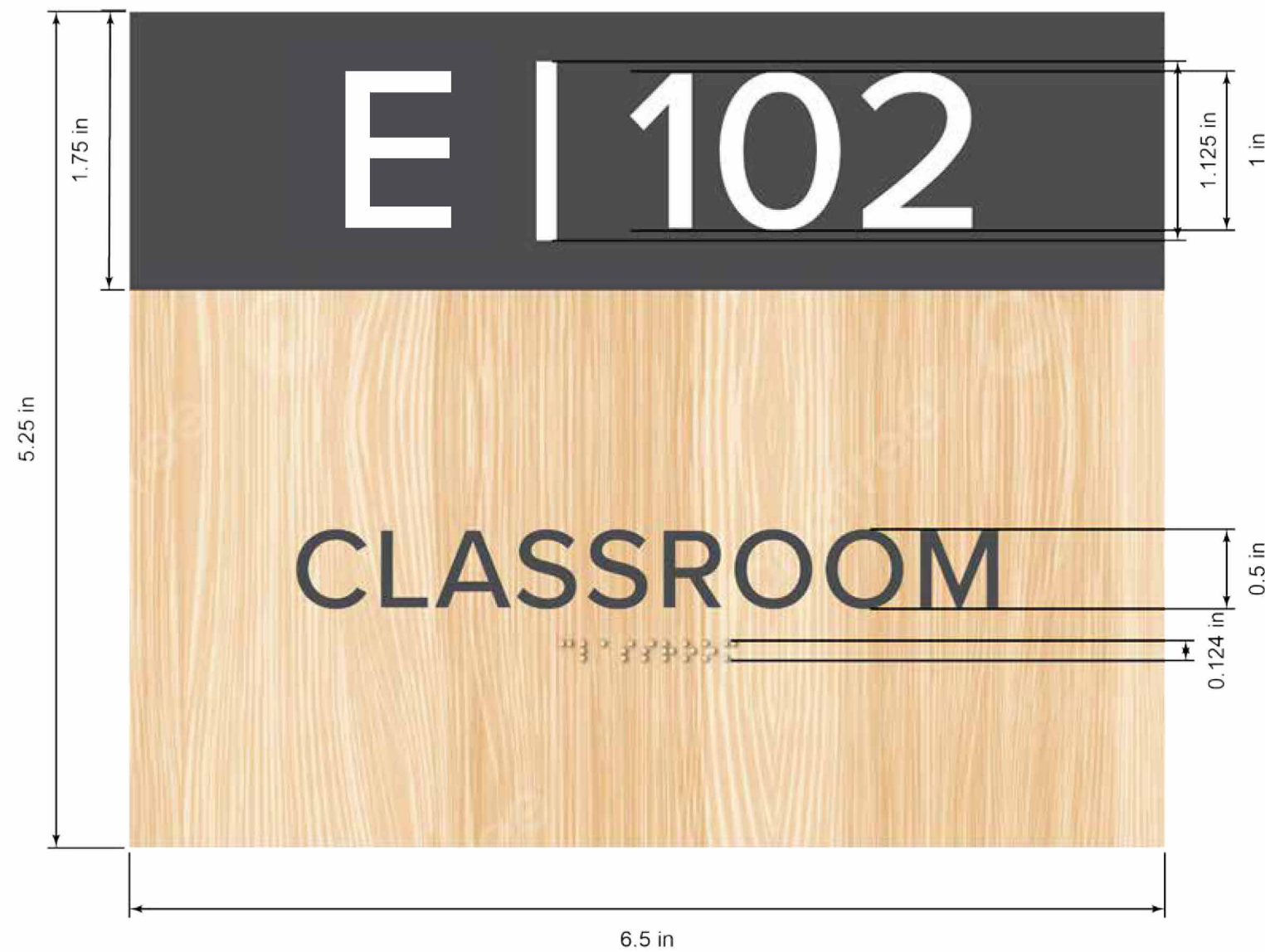


SIGNAGE - FAMILY OF SIGNS, INTERIOR



SIGNAGE - SIGN A - CLASSROOM/LAB

Sign Type A - Classroom/Lab



PRODUCT RECOMMENDATIONS

Size: * as indicated

Material:
1/8 in. thick White opaque acrylic
- Background: Printed Wood Texture and 85% Black
- Tactile Copy: Proxima Nova - Medium, White, Non-Glare, Raised 1/32 in. off of surface (Room Tags)
Proxima Nova - Medium, 85% Black, Non-Glare, Raised 1/32 in. off of surface (Room Names)
- Braille: Grade 2, Clear, Non-Glare, Raised 1/32 in. off of surface

Mounting:
Section 10 1423 Panel Signage

Regulatory Requirements:
Tactile font size and braille as required to meet ADA Standards and ICC A117.1
*Font sizes shown are conceptual

Production:
Artwork provided

Note:
Room names and numbers to be determined later, not those indicated on drawings



SIGNAGE - SIGN B - OFFICE/ADMIN.

Sign Type B - Office/Admin.



PRODUCT RECOMMENDATIONS

Size: * as indicated

Material:
1/8 in. thick White opaque acrylic
- Background: Printed Wood Texture and 85% Black
- Tactile Copy: Proxima Nova - Medium, White, Non-Glare, Raised 1/32 in. off of surface (Room Tags)
Proxima Nova - Medium, 85% Black, Non-Glare, Raised 1/32 in. off of surface (Room Names)
- Braille: Grade 2, Clear, Non-Glare, Raised 1/32 in. off of surface
- Insert: Proxima Nova - Medium, 85% Black
Proxima Nova - Italic, 85% Black

Mounting:
Section 10 1423 Panel Signage

Regulatory Requirements:
Tactile font size and braille as required to meet ADA Standards and ICC A117.1
*Font sizes shown are conceptual

Production:
Artwork provided

Note:
Room names and numbers to be determined later, not those indicated on drawings



SIGNAGE - SIGN C - WOMEN'S RESTROOM

Sign Type C - Women's Restroom



PRODUCT RECOMMENDATIONS

Size: * as indicated

Material:
1/8 in. thick White opaque acrylic
- Background: Printed Wood Texture and 85% Black
- Tactile Copy: Proxima Nova - Medium, White, Non-Glare, Raised 1/32 in. off of surface (Room Tags)
Proxima Nova - Medium, 85% Black, Non-Glare, Raised 1/32 in. off of surface (Room Names)
- Symbol: 85% Black, Non-Glare, Raised 1/32 in. off of surface
- Braille: Grade 2, Clear, Non-Glare, Raised 1/32 in. off of surface

Mounting:
Section 10 1423 Panel Signage

Regulatory Requirements:
Tactile font size and braille as required to meet ADA Standards and ICC A117.1
*Font sizes shown are conceptual

Production:
Artwork provided

Note:
Room names and numbers to be determined later, not those indicated on drawings



Rev.	Description	Date

Job Number	25206
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Drawn By	SSL
Checked By	FEL, JGB

Project Title

Sheet Title
INTERIOR SIGNAGE

Sheet Number
A10.01



SIGNAGE - SIGN D - MEN'S RESTROOM

Sign Type D - Men's Restroom



PRODUCT RECOMMENDATIONS

Size: *as indicated

Material:

1/8 in. thick White opaque acrylic

- Background: Printed Wood Texture and 85% Black

- Tactile Copy: Proxima Nova - Medium, White, Non-Glare, Raised 1/32 in. off of surface (Room Tags)

- Tactile Copy: Proxima Nova - Medium, 85% Black, Non-Glare, Raised 1/32 in. off of surface (Room Names)

- Symbol: 85% Black, Non-Glare, Raised 1/32 in. off of surface

- Braille: Grade 2, Clear, Non-Glare, Raised 1/32 in. off of surface

Mounting:

Section 10 1423 Panel Signage

Regulatory Requirements:

Tactile font size and braille as required to meet ADA Standards and ICC A117.1.

*Font sizes shown are conceptual

Production:

Artwork provided

Note:

Room names and numbers to be determined later, not those indicated on drawings



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SS&L Architects

SIGNAGE - SIGN E - STAIR ENTRY

Sign Type E - Stair Entry



PRODUCT RECOMMENDATIONS

Size: *as indicated

Material:

1/8 in. thick White opaque acrylic

- Background: Printed Wood Texture and 85% Black

- Tactile Copy: Proxima Nova - Medium, White, Non-Glare, Raised 1/32 in. off of surface (Room Tags)

- Tactile Copy: Proxima Nova - Medium, 85% Black, Non-Glare, Raised 1/32 in. off of surface (Room Names)

- Symbol: 85% Black, Non-Glare, Raised 1/32 in. off of surface

- Braille: Grade 2, Clear, Non-Glare, Raised 1/32 in. off of surface

Mounting:

Section 10 1423 Panel Signage

Regulatory Requirements:

Tactile font size and braille as required to meet ADA Standards and ICC A117.1.

*Font sizes shown are conceptual

Production:

Artwork provided

Note:

Room names and numbers to be determined later, not those indicated on drawings



11

SS&L Architects

SIGNAGE - SIGN F - STAIR LANDING

Sign Type F - Stair Landing, Option 1



PRODUCT RECOMMENDATIONS

Size: *as indicated

Material:

1/8 in. thick White opaque acrylic

- Background: Printed 85% Black

- Printed Copy: Proxima Nova - Medium, White

- Tactile Copy: Hurme Geometric Sans 2 - Black, Printed Wood Texture, Non-Glare, Raised 1/8 in. off of surface

Mounting:

Section 10 1423 Panel Signage

Regulatory Requirements:

Tactile font size and braille as required to meet ADA Standards and ICC A117.1.

*Font sizes shown are conceptual

Production:

Artwork provided

Note:

Room names and numbers to be determined later, not those indicated on drawings



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SS&L Architects

SIGNAGE - SIGN G - IN CASE OF FIRE

Sign Type G - In Case of Fire



PRODUCT RECOMMENDATIONS

Size: *as indicated

Material:

1/8 in. thick White opaque acrylic

- Background: Printed 85% Black

- Tactile Copy: Proxima Nova - Medium, White, Non-Glare, Raised 1/32 in. off of surface

- Symbol: White, Non-Glare, Raised 1/32 in. off of surface

- Braille: Grade 2, Clear, Non-Glare, Raised 1/32 in. off of surface

Mounting:

Section 10 1423 Panel Signage

Regulatory Requirements:

Tactile font size and braille as required to meet ADA Standards and ICC A117.1.

*Font sizes shown are conceptual

Production:

Artwork provided

Note:

Room names and numbers to be determined later, not those indicated on drawings



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SS&L Architects

Rev.	Description	Date

Job Number	25206
Date	10/16/2026
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Checked By	FEL, JGB

Project Title

TSSC EXECUTIVE PARK BUILDING E
2511 Fairlane Dr, Montgomery, AL 36116

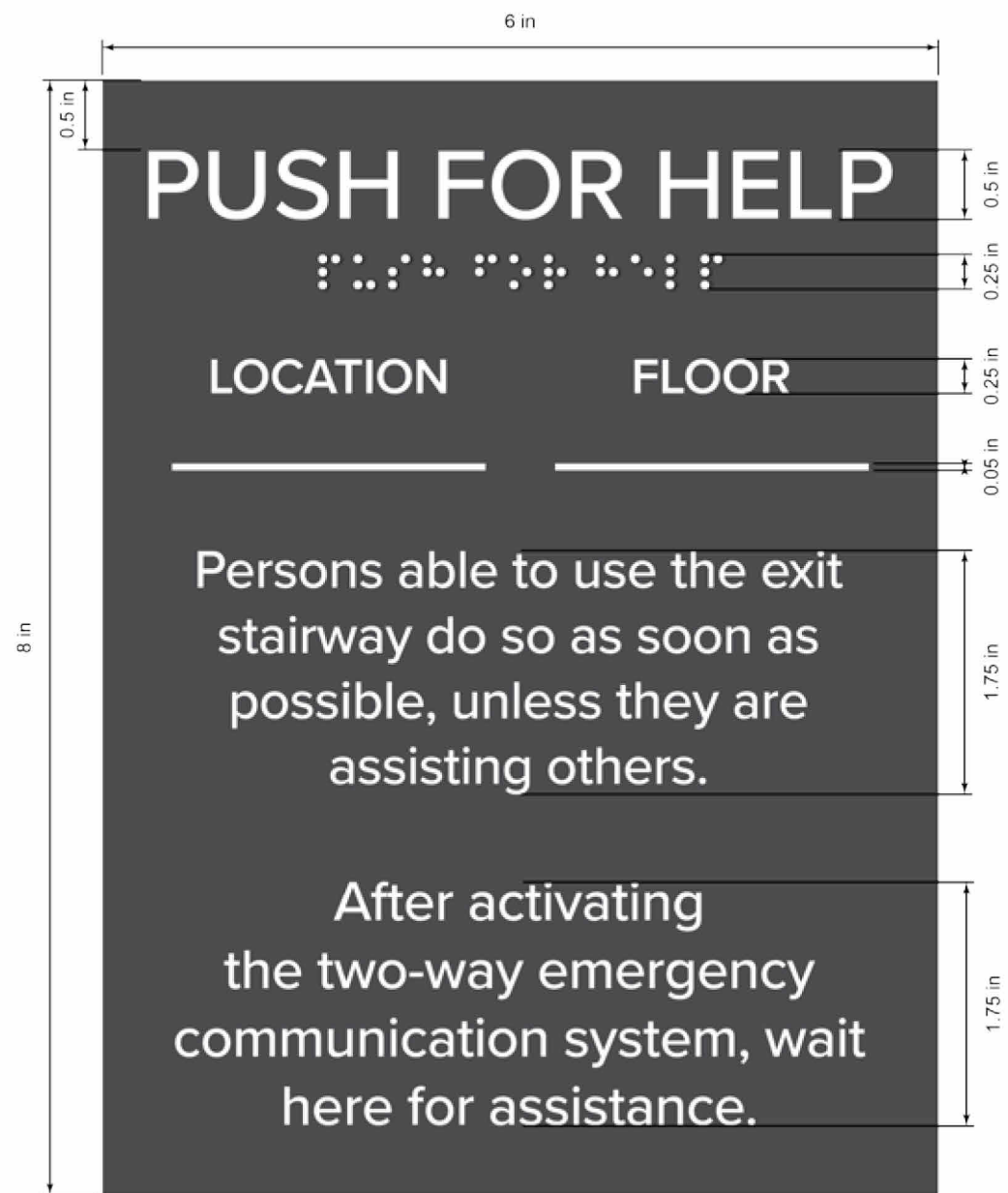
Sheet Title
INTERIOR SIGNAGE

Sheet Number
A10.02



SIGNAGE - SIGN H - TWO-WAY COMMUNICATION

Sign Type H - Two-Way Communication



PRODUCT RECOMMENDATIONS

Size: * as indicated

Material:

- 1/8 in. thick White opaque acrylic
- Background: Printed 85% Black
- Printed Copy: Proxima Nova - Medium, White
- Braille: Grade 2, White, Non-Glare, Raised 1/32 in. off of surface

Mounting:

Section 10 1423 Panel Signage

Regulatory Requirements:

Tactile font size and braille as required to meet ADA Standards and ICC A117.1
*Font sizes shown are conceptual

Production:

Artwork provided

Note:

Room names and numbers to be determined later, not those indicated on drawings



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SS&L Architects

SIGNAGE - SIGN K - ADA ENTRY

Sign Type K - ADA Entry



PRODUCT RECOMMENDATIONS

Size: * as indicated

Material:

- 1/8 in. thick White opaque acrylic
- Background: Printed 85% Black
- Tactile Copy: Proxima Nova - Medium, White, Non-Glare, Raised 1/32 in. off of surface
- Symbol: White, Non-Glare, Raised 1/32 in. off of surface
- Braille: Grade 2, Clear, Non-Glare, Raised 1/32 in. off of surface

Mounting:

Section 10 1423 Panel Signage

Regulatory Requirements:

Tactile font size and braille as required to meet ADA Standards and ICC A117.1
*Font sizes shown are conceptual

Production:

Artwork provided

Note:

Room names and numbers to be determined later, not those indicated on drawings



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SS&L Architects

SIGNAGE - SIGN L - NO SMOKING

Sign Type L - No Smoking



PRODUCT RECOMMENDATIONS

Size: * as Indicated

Material:

- 1/8 in. thick White opaque acrylic
- Background: Printed 85% Black
- Symbol: Printed White

Mounting:

Section 10 1423 Panel Signage

Regulatory Requirements:

Tactile font size and braille as required to meet ADA Standards and ICC A117.1
*Font sizes shown are conceptual

Production:

Artwork provided

Note:

Room names and numbers to be determined later, not those indicated on drawings



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SIGNAGE - SIGN L - NO FIREARMS

Sign Type L - No Firearms



PRODUCT RECOMMENDATIONS

Size: * as indicated

Material:

- 1/8 in. thick White opaque acrylic
- Background: Printed 85% Black
- Symbol: Printed White

Mounting:

Section 10 1423 Panel Signage

Regulatory Requirements:

Tactile font size and braille as required to meet ADA Standards and ICC A117.1
*Font sizes shown are conceptual

Production:

Artwork provided

Note:

Room names and numbers to be determined later, not those indicated on drawings



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SS&L Architects

Rev.	Description	Date

Job Number	25206
Date	10/16/2026
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Project Title

TSSC EXECUTIVE PARK BUILDING E
2511 Fairlane Dr, Montgomery, AL 36116

Sheet Title
INTERIOR SIGNAGE

Sheet Number

A10.03



SIGNAGE - SIGN N - FIRE DOOR DO NOT BLOCK

Sign Type N - Fire Door Do Not Block



PRODUCT RECOMMENDATIONS

Size: *as indicated

Material:

- Background: Printed 85% Black
- Printed Copy: Proxima Nova - Medium, White
- Braille: Grade 2, White, Non-Glare, Raised 1/32 in. off of surface

Mounting:

Section 10 1423 Panel Signage

Regulatory Requirements

Tactile font size and braille as required to meet ADA Standards and ICC A117.1.
*Font sizes shown are conceptual

Production:

Artwork provided

Note:

Room names and numbers to be determined later, not those indicated on drawings

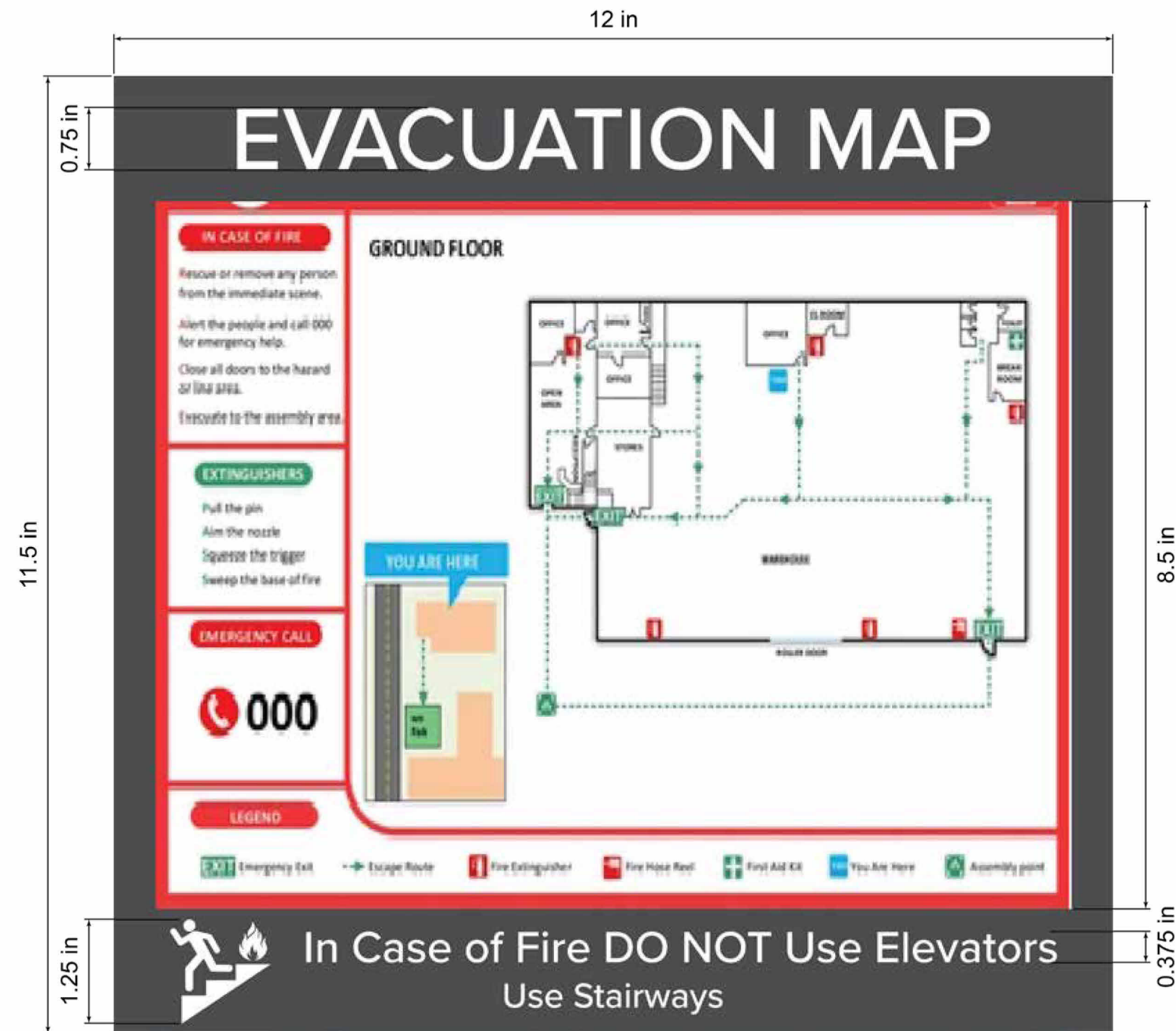


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SS&L Architects

SIGNAGE - SIGN Q - EVACUATION MAP

Sign Type Q - Evacuation Map



PRODUCT RECOMMENDATIONS

Size: *as indicated

Material:

- Background: Printed 85% Black
- Printed Copy: Proxima Nova - Medium, White

Mounting:

Section 10 1423 Panel Signage

Regulatory Requirements

Tactile font size and braille as required to meet ADA Standards and ICC A117.1.
*Font sizes shown are conceptual

Production:

Artwork provided

Note:

Room names and numbers to be determined later, not those indicated on drawings



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SS&L Architects

Rev.	Description	Date

Job Number	25206
Date	10/16/2026
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Checked By	FEL, JGB

Project Title

TSCC EXECUTIVE PARK BUILDING E

2511 Fairlane Dr, Montgomery, AL 36116

Sheet Title
INTERIOR SIGNAGE

Sheet Number
A10.04



WATER FLOW TEST DATA	
THE FOLLOWING WATER PRESSURE/FLOW TEST DATA IS NOT FOR USE IN THE DESIGNING OF THE SPRINKLER SYSTEM. THE FIRE PROTECTION CONTRACTOR SHALL OBTAIN A CURRENT WATER FLOW TEST FOR PREPARATIONS OF THE HYDRAULIC CALCULATIONS (30 DAYS OR LESS).	
STATIC PRESSURE	65 PSI
RESIDUAL PRESSURE	60 PSI
FLOW (GPM)	343 GPM
ELEVATION OF TEST	N/A
LOCATION OF FLOWING HYD	NEAR SITE
LOCATION OF 5/8" HYD	NEAR SITE
DATE OF TEST	01/06/2025
TIME OF DAY OF TEST	1:30 PM
TEST INFORMATION BY:	

FLUSHING FLANGE OR
BLANK FLANGE

M.J. X FLG. ADAPTER

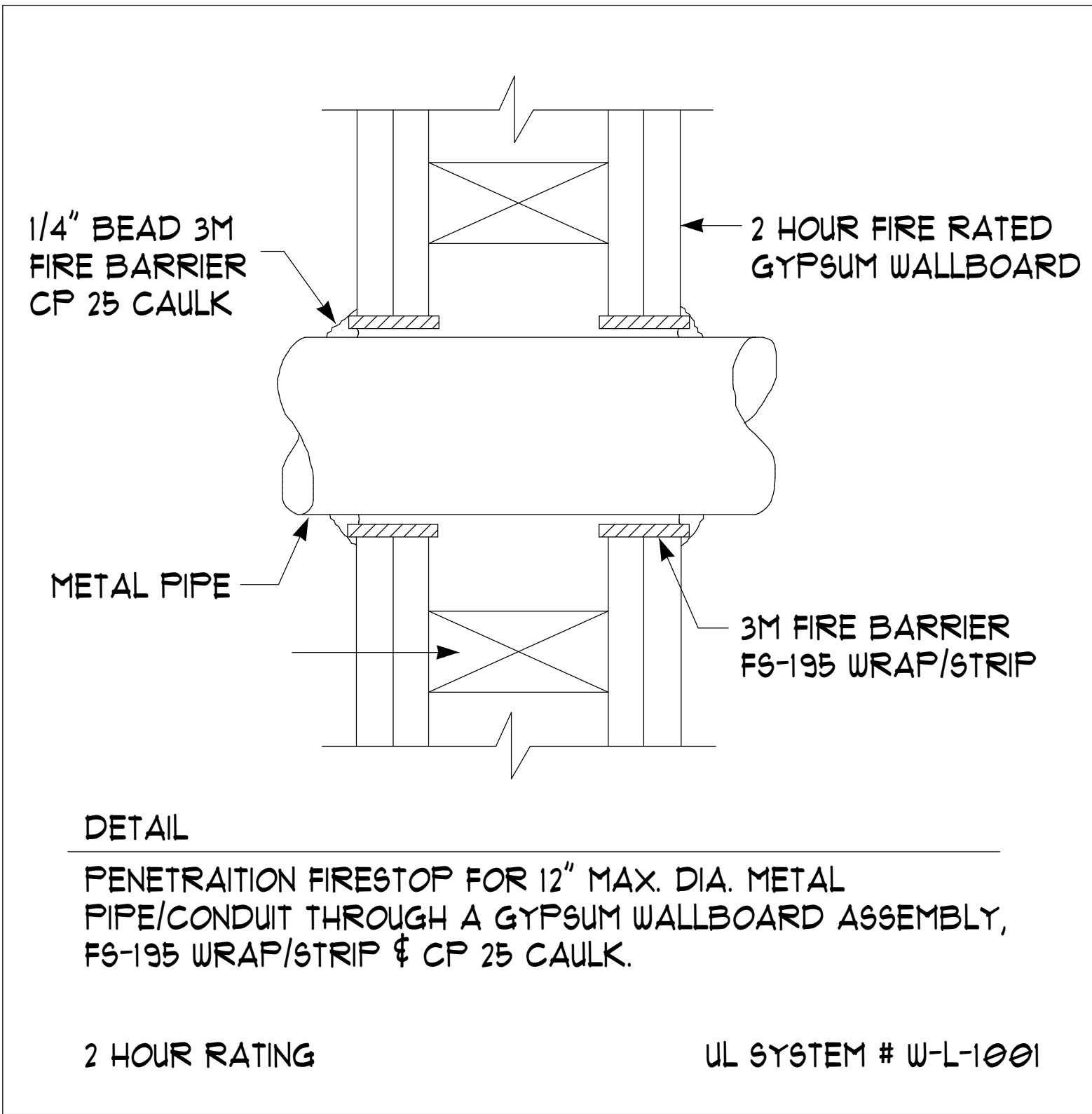
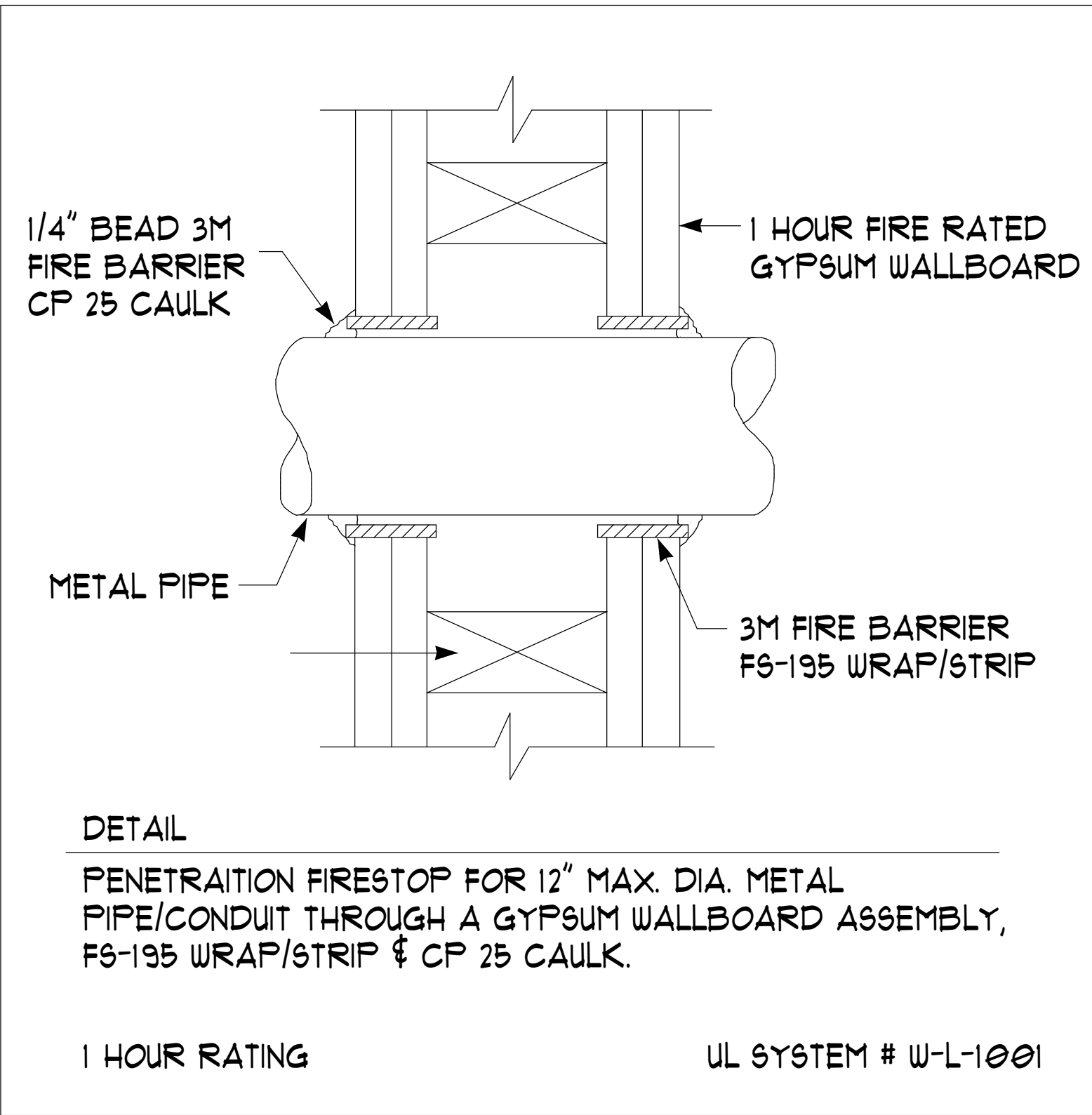
FINISHED FLOOR SLAB

AMES IN BUILDING RISER

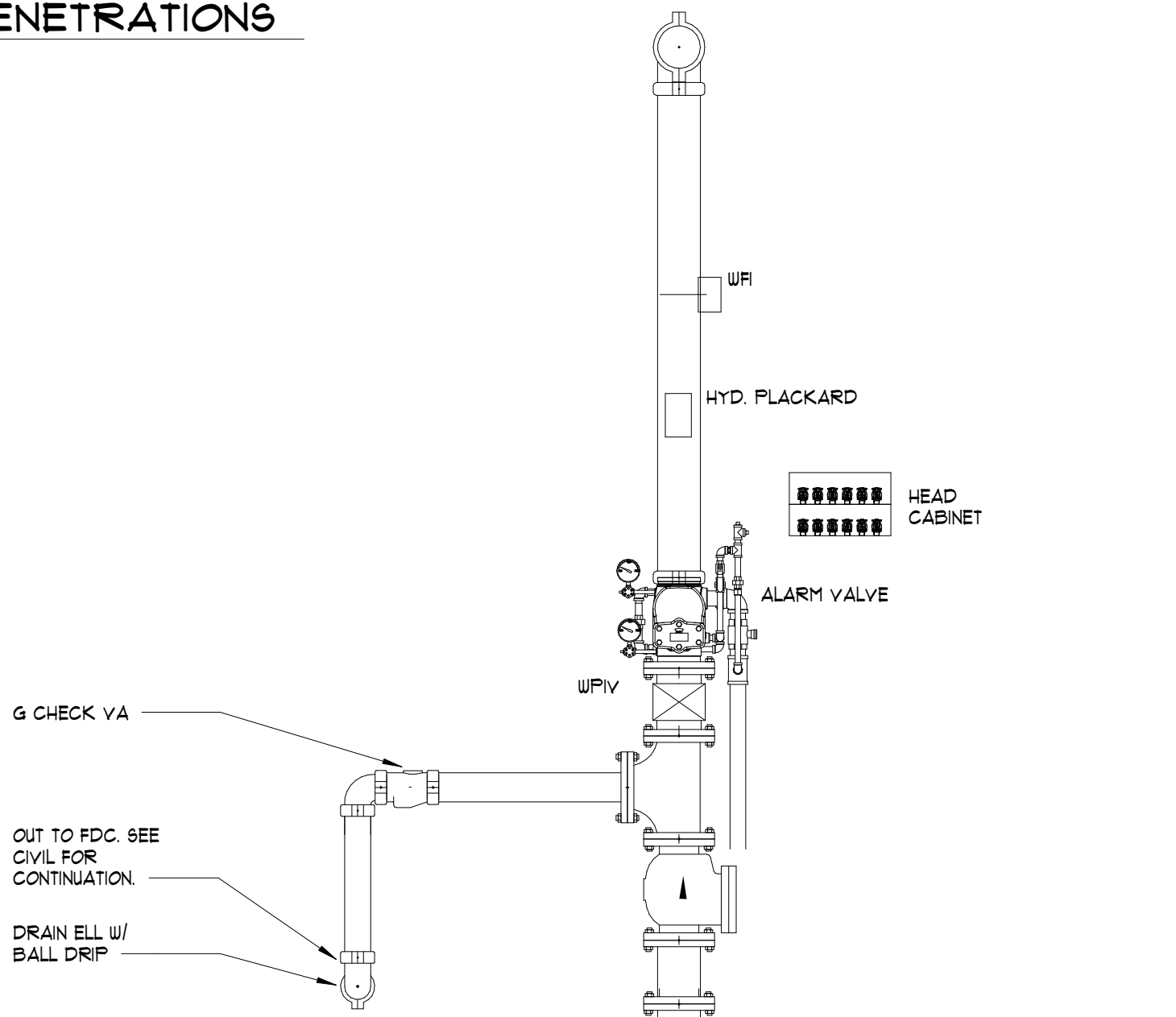
CONCRETE THRUST BLOCK

INSIDE WALL

1 FIRE WATER ENTRANCE DETAIL
NOT TO SCALE



2 FIRE RATED WALL PENETRATIONS
NOT TO SCALE



3 FIRE RISER
NOT TO SCALE

- FIRE PROTECTION GENERAL NOTES:
- THIS BUILDING SHALL BE PROTECTED WITH WET SPRINKLER SYSTEMS AND A MANUAL WET STANDPIPE SYSTEM (THE SPRINKLER SYSTEMS ARE TO BE ZONED BY FLOORS) DESIGNED PER THE CURRENTLY ACCEPTED EDITION OF NFPA 13, 14, 20, 24, THE INTERNATIONAL BUILDING CODE, THE INTERNATIONAL FIRE CODE, THE CITY OF MONTGOMERY, THE OWNERS INSURANCE UNDERWRITERS, AND THESE DOCUMENTS.
 - THE CONTRACTOR SHALL HAVE A CURRENT WATER FLOW TEST (LESS THAN THREE MONTHS OLD) PERFORMED PRIOR TO STARTING DESIGN. THE CONTRACTOR SHALL ALSO HAVE A 24 HOUR WATER TEST PERFORMED AT THE SAME TIME AS THE FLOW TEST. THIS TEST SHALL BE USED TO ADJUST THE STATIC AND RESIDUAL PRESSURES TO USE FOR HIS CALCULATIONS.
 - THE STANDPIPE SYSTEM SHALL BE A MANUAL WET STANDPIPE SYSTEM. THE SPRINKLER CONTRACTOR SHALL PROVIDE HYDRAULIC CALCULATIONS FOR THIS SYSTEM PER THE REQUIREMENTS OF NFPA 14 (2010) AND POST A HYDRAULIC SIGN AT THE FIRE DEPARTMENT CONNECTION WITH THE REQUIRED HYDRAULIC INFORMATION & STANDPIPES ARE SHOWN. ACTUAL STANDPIPE SIZES SHALL BE DETERMINED BY THE HYDRAULIC CALCULATIONS. A FIRE DEPARTMENT VALVE SHALL BE INSTALLED AT THE HIGHEST LANDING FOR STAIRS THAT HAVE ROOF ACCESS (OPEN DOOR/STEP OUT ONTO THE ROOF). THE STANDPIPES (FIRE DEPARTMENT VALVES) SHALL BE ON THE PRIMARY STAIR LANDINGS UNLESS THE FIRE DEPARTMENT REQUIRES THEM ON THE INTERMEDIATE LANDINGS.
 - SPRINKLER HEADS INSTALLED IN STAIN ACoustICAL TILE CEILING SHALL BE INSTALLED IN THE CENTER OF THE CEILING TILES.
 - THE SHOP DRAWINGS SHALL BE ON A (MINIMUM) SCALE OF 1/8" = 1'-0". BUILDING SECTIONS, FLOOR CONTROL VALVE ASSEMBLIES AND OTHER DETAILS SHALL BE ON AT (MINIMUM) SCALE OF 1/2" = 1'-0". THESE DRAWINGS SHALL BE SUBMITTED TO THE ARCHITECT FOR HIS REVIEW AND COMMENTS PRIOR TO ORDERING, PURCHASING, FABRICATING, AND/OR INSTALLING ANY FIRE PROTECTION EQUIPMENT. SHOP DRAWINGS SHALL ALSO BE SUBMITTED TO THE LOCAL AND STATE AUTHORITIES HAVING JURISDICTION AND THE OWNERS INSURANCE UNDERWRITER FOR THEIR REVIEW AND APPROVAL PRIOR TO ORDERING, PURCHASING, FABRICATING, AND/OR INSTALLING ANY FIRE PROTECTION EQUIPMENT. THE SHOP DRAWINGS AND HYDRAULIC CALCULATIONS SHALL BE STAMPED BY THE SPRINKLER CONTRACTORS CERTIFICATE HOLDER, OR ENGINEER PRIOR TO SUBMITTAL. THE SHOP DRAWINGS AND HYDRAULIC CALCULATIONS SHALL BE PREPARED USING AUTO-SPRINK, SPRINKCAD, HYDRACAD, OR OTHER CAD PROGRAM WITH BUILT-IN HYDRAULIC CAPABILITIES. DRAWINGS AND HYDRAULIC CALCULATIONS NOT PREPARED USING ONE OF THESE PROGRAMS WILL BE REJECTED.
 - THE CONTRACTOR SHALL COORDINATE THE ELECTRICAL CHARACTERISTICS AND REQUIREMENTS OF ALL FIRE PROTECTION EQUIPMENT WITH THE ELECTRICAL DRAWINGS AND SHALL FURNISH EQUIPMENT WIRED FOR THE VOLTAGES SHOWN THEREIN.
 - THE SPRINKLER SYSTEM SHALL BE DESIGNED WITH A 10 PSI SAFETY MARGIN WHEN A BACKFLOW PREVENTER IS INCLUDED IN THE CALCULATIONS.
 - THE WET PIPE SPRINKLER SYSTEMS SHALL BE DESIGNED PER NFPA 13 FOR LIGHT HAZARD OCCUPANCY (10 GPM/SG. FT.), ORDINARY HAZARD GROUP 1 (15 GPM/SG. FT.). ALL SPRINKLERS SHALL BE QUICK RESPONSE, THE HYDRAULIC CALCULATIONS SHALL BE PREPARED USING THE AREA DENSITY METHOD. THE HYDRAULICALLY REMOTE AREA MAY BE REDUCED BELOW 1000 SQ. FT. WHEN QUICK RESPONSE SPRINKLERS ARE USED. THE CONTRACTOR SHALL PREPARE SHOP DRAWINGS COORDINATED WITH ALL OTHER TRADES. IF THE ARRANGEMENT SUBMITTED WILL NOT FIT IN THE BUILDING DUE TO CONFLICTS WITH OTHER TRADES THE CONTRACTOR SHALL REVISE HIS DRAWINGS TO ELIMINATE THE CONFLICTS. THE MINIMUM PIPE SIZE SHALL BE 1 1/4" EXCEPT FOR PIPES SUPPLYING ONLY 1 SPRINKLER HEAD, WHICH MAY BE 1". SPRINKLERS SHALL BE INSTALLED AT THE TOP OF ALL ELEVATOR SHAFTS AND IN ALL ELEVATOR FITS. A CONTROL VALVE SHALL BE PROVIDED TO ISOLATE THESE SPRINKLERS.
 - PIPE SLEEVES SHALL BE SET FOR CONCRETE FLOORS AND FIRE WALLS PRIOR TO BEING THEM BEING POURED OR CONSTRUCTED.
 - ALL HOLES THROUGH FIRE WALLS SHALL BE CAULKED WITH SUITABLE MATERIALS APPROVED FOR THAT PURPOSE.
 - ALL FIRE PROTECTION EQUIPMENT SHALL BE INSTALLED ACCORDING TO THE MANUFACTURER'S RECOMMENDATIONS AND NFPA.
 - ALL CONTROL VALVES SHALL HAVE A TAMPER SWITCH SUPPLIED AND INSTALLED BY THE SPRINKLER CONTRACTOR. WIRING OF THE SWITCHES WILL BE BY THE ELECTRICAL CONTRACTOR.
 - SPRINKLERS SHALL BE INSTALLED IN THE ELEVATOR FITS AND THE TOP OF SHAFTS OF ALL ELEVATORS. THE SPRINKLER SUPPLY TO THE SPRINKLERS SHALL HAVE A SEPARATE CONTROL VALVE WITH TAMPER SWITCH AND WATER FLOW INDICATOR.
 - ALL SPRINKLER PIPING SHALL BE INSTALLED ABOVE THE CEILING WHERE CEILING ARE TO BE INSTALLED AND AS HIGH AS IS POSSIBLE IN AREAS WITHOUT FINISHED CEILING. SPRINKLERS IN EXPOSED AREAS SHALL BE SPACED TO THE BUILDING STRUCTURE AND OTHER BUILDING COMPONENTS AS REQUIRED BY NFPA 13.
 - EACH FLOOR SHALL BE ZONED SEPARATELY AND PROVIDED WITH FLOOR CONTROL VALVES, CHECK VALVES, DRAIN/TEST VALVES, WATER FLOW SWITCHES, AND TAMPER SWITCHES WIRED TO THE FIRE ALARM CONTROL PANEL.
 - WHERE THE REQUIREMENTS OF OWNERS AND THE OWNERS INSURANCE UNDERWRITERS AND THESE DOCUMENTS EXCEED THOSE OF THE NATIONAL FIRE CODES AND THE BUILDING CODE THEY SHALL PREVAIL.
 - 1" THROUGH 1 1/4" PIPE SHALL BE BE SCHEDULE 40, 1 1/2" AND LARGER PIPE MAY BE SCHEDULE 10. THREADABLE LIGHT WALL PIPE SHALL "NOT" BE USED. PIPE WITH A WALL THICKNESS LESS THAN SCHEDULE 10 SHALL "NOT" BE USED.
 - SPRINKLERS HEADS SHALL BE:
 - FULLY CONCEALED PENDENT IN AREAS WITH CEILING. COLOR SELECTION IS TO BE BY OWNER.
 - 1/2" ORifice 250 PSI SPRINKLERS SHALL BE USED.
 - ALL HEAD LOCATIONS IN PUBLIC AREAS SHALL BE APPROVED BY ARCHITECT AND ANY DISCREPANCIES WITH CODE REQUIREMENTS NEED TO BE IDENTIFIED FOR RESOLUTION.
 - A PROPERLY COMPLETED CONTRACTORS MATERIAL AND TEST CERTIFICATE SHALL BE PROVIDED FOR THE UNDERGROUND PIPE PRIOR TO CONNECTING TO THE INSIDE PORTION OF THE SYSTEM.
 - A PROPERLY COMPLETED CONTRACTORS MATERIAL AND TEST CERTIFICATE SHALL BE PROVIDED FOR THE INSIDE PORTION OF THE SYSTEM.
 - THE SPRINKLER SYSTEMS SHALL BE HUNG, SUPPORTED, IN ACCORDANCE WITH NFPA 13. HANGER LOCATIONS SHALL BE SHOWN ON THE SUBMITTAL DRAWINGS AT THE LOCATIONS THEY ARE REQUIRED TO BE PER NFPA 13.
 - A FREE STANDING FOUR (4) INLET (SIDEWALK) FIRE DEPARTMENT CONNECTION SHALL BE PROVIDED AND INSTALLED BY THE SPRINKLER CONTRACTOR. THE FDC AND PIPING TO IT SHALL BE PROVIDED, INSTALLED, TESTED AND FLUSHED BY THE SPRINKLER CONTRACTOR.
 - ALL COMPONENTS SHALL BE RATED FOR THE PRESSURES THEY WILL BE SUBJECTED TO DURING PUMP CHURN, USE PRESSURE REDUCING VALVES WHERE NEEDED TO KEEP SYSTEM PRESSURES BELOW 165 PSI ON ALL PIPING EXCEPT FOR STANDPIPE PIPING AND FITTINGS.
 - CONTRACTOR SHALL PROVIDE KNOX STANDPIPE LOCKS AT ALL STANDPIPE CONNECTIONS.
 - CONTRACTOR SHALL PROVIDE KNOX FDC LOCK AT ALL FDC CONNECTIONS.
 - NOT FEWER THAN ONE STANDPIPE SHALL BE PROVIDED FOR USE DURING CONSTRUCTION PRIOR TO CONSTRUCTION EXCEEDING 40 FT IN HEIGHT ABOVE THE LOWEST LEVEL OF FIRE DEPARTMENT VEHICLE ACCESS. THIS STANDPIPE SHALL BE PROVIDED WITH FIRE DEPARTMENT CONNECTIONS AT LOCATIONS ADJACENT TO THE STAIRWAYS. AS CONSTRUCTION PROGRESSES, SUCH STANDPIPES SHALL BE EXTENDED TO WITHIN ONE FLOOR OF THE HIGHEST POINT OF CONSTRUCTION HAVING SECURED DECKING OR FLOORING. THIS STANDPIPE SHALL HAVE KNOX LOCKS.
 - THE EXISTING WATER METER AND FIRE LINE TO REMAIN UNTIL THE NEW WATER SERVICES ARE INSTALLED, FLUSHED, AND TESTED, AND THE WORK WILL NEED TO BE PHASED/SEQUENCED ACCORDINGLY AND COORDINATED WITH THE BUILDING FIRE PROTECTION CONTRACTOR. VERIFY THE REQUIREMENTS OF NFPA REGARDING THE REQUIREMENTS TO MAINTAIN FIRE RISERS THROUGHOUT THE DURATION OF CONSTRUCTION WITH ALTERATIONS AND MODIFICATIONS AS REQUIRED BY THE CONTRACTOR TO COMPLY. FIRE PROTECTION CONTRACTOR TO COORDINATE WITH THE SITE UTILITY CONTRACTOR.
 - EXISTING WATER METER AND FIRE LINE TO REMAIN UNTIL THE NEW WATER SERVICES ARE INSTALLED, FLUSHED, AND TESTED. THE WORK WILL NEED TO BE PHASED/SEQUENCED ACCORDINGLY AND COORDINATED WITH THE BUILDING FIRE PROTECTION CONTRACTOR. VERIFY THE REQUIREMENTS OF NFPA REGARDING THE REQUIREMENTS TO MAINTAIN FIRE RISERS THROUGHOUT THE DURATION FO CONSTRUCTION WITH ALTERATIONS AND MODIFICATIONS AS REQUIRED BY THE CONTRACTOR TO COMPLY. FIRE PROTECTION CONTRACTOR TO COORDINATE WITH SITE UTILITY CONTRACTOR.
 - FIRE PROTECTION CONTRACTOR TO BE LICENSED IN THE STATE OF ALABAMA.

SHEET LIST FIRE PROTECTION	
SHEET NUMBER	SHEET NAME
F00.00	GENERAL NOTES, LEGENDS, AND DETAILS - FIRE PROTECTION
F01.01	FIRST FLOOR PLAN - FIRE PROTECTION
F01.02	SECOND FLOOR PLAN - FIRE PROTECTION

CONWAY & OWEN
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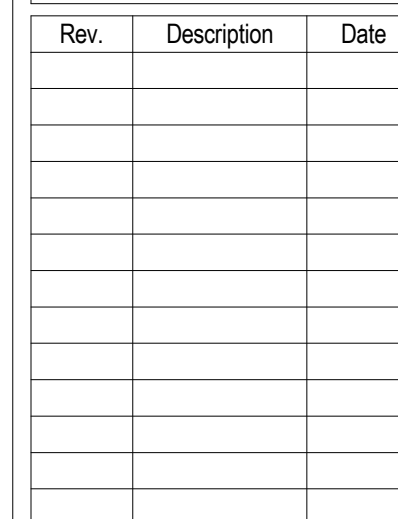
TSSC EXECUTIVE PARK BUILDING E

2511 Fairlane Dr, Montgomery, AL 36116

Sheet Title
GENERAL NOTES, LEGENDS, AND DETAILS - FIRE PROTECTION

Sheet Number

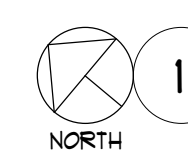
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Project Title

2511 Fairlane Dr, Montgomery, AL 36116

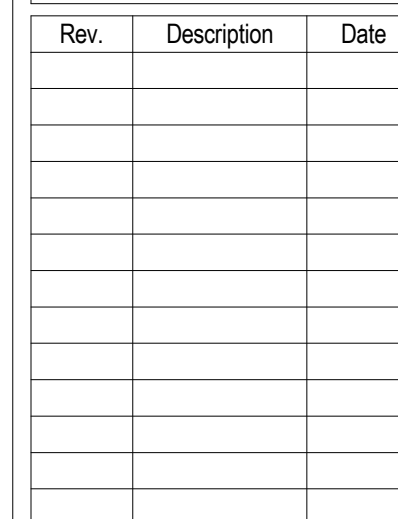
F01.01


$$1/\theta^* = 1' - \theta^*$$

- ALL SPACES ON THIS PLAN SHALL BE LIGHT HAZARD
UNLESS OTHERWISE NOTED.

THIS SPACE SHALL BE ORDINARY HAZARD GROUP I

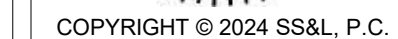
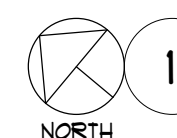




Project Title	
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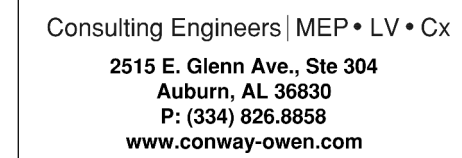
2511 Fairlane Dr. Montgomer. AL 36116

F01.02


$$1/\delta' = 1' - \theta'$$

- ALL SPACES ON THIS PLAN SHALL BE LIGHT HAZARD
UNLESS OTHERWISE NOTED.

THIS SPACE SHALL BE ORDINARY HAZARD GROUP I



DESIGN CONDITIONS

LOCATION	MONTGOMERY, AL
COOLING - SUMMER DESIGN	
OUTDOOR DESIGN DB/ CONCIDENT WB (ASHRAE @ 4%)	91.2 °F / 75.8 °F
INDOOR DESIGN DB/ RH	75 °F / 50% ± 10%
HEATING - WINTER DESIGN	
OUTDOOR DESIGN (ASHRAE EXTREME ANNUAL MIN)	19.6 °F
INDOOR DESIGN DB (OTHER)	70 °F

LEGEND - HVAC

ABBR	SYMBOL	DESCRIPTION
A/C		ABOVE CEILING
AD		ACCESS DOOR
ADJ		ADJUSTABLE
AFF		ABOVE FINISHED FLOOR
AHU		AIR HANDLING UNIT
AUTO		AUTOMATIC
BAL		BALANCING
BDD		BACKDRAFT DAMPER
B/Fly		BUTTERFLY
B/F		BELOW FLOOR
B/G		BELOW GRADE
BHP		BRACE HORSEFOOTER
		TYPE-CM
		TYPE
CFM		CUBIC FEET PER MINUTE
CON		CONCENTRIC
		CONNECT TO EXISTING
CU		CONDENSING UNIT
		CONTROL WIRE
DB		DECIBELS
		DIRECTION OF AIRFLOW
DB		DRY BULB
DN		DOWN
DR		DRAIN
DSS		DUCTLESS SPLIT SYSTEM
DWG		DRAWING
		DUCTWORK - NEW (SIZES DENOTE CLEAR INSIDE DIMENSIONS)
		DUCTWORK - EXISTING OR DIFFUSER TO REMAIN
		DUCT - SUPPLY OR OUTSIDE AIR UP
		DUCT - RETURN OR EXHAUST UP
		DUCT - SUPPLY OR OUTSIDE AIR DOWN
		DUCT - RETURN OR EXHAUST DOWN
		DUCT TRANSITION - SQUARE TO ROUND (OR OVAL)
		DUCT MOUNTED SMOKE DETECTOR (WIRED BY DIV. 16)
EA		EXHAUST AIR
EAT		ENTERING AIR TEMPERATURE
EGC		ECCENTRIC
EGH		ELECTRIC CEILING HEATER
EDH		ELECTRIC DUCT HEATER
EF		EXHAUST FAN
EFF		EFFICIENCY
ESP		EXTERNAL STATIC PRESSURE
EJH		ELECTRIC UNIT HEATER
EWH		ELECTRIC WALL HEATER
EUT		ENTERING WATER TEMPERATURE
°F		FAHRENHEIT
		FIRE DAMPER
FLR		FLOOR
FFM		FEET PER MINUTE
FFS		FEET PER SECOND
FT		FEET
GA		GAUGE

LEGEND - HYDRONIC HVAC

ABBR	SYMBOL	DESCRIPTION
CHW		CHILLED WATER
CHWP		CHILLED WATER PUMP
CHWR		CHILLED WATER RETURN
CHWS		CHILLED WATER SUPPLY
EUT		ENTERING WATER TEMPERATURE
GPM		GALLONS PER MINUTE
LWT		LEAVING WATER TEMPERATURE

LEGEND - HVAC

ABBR	SYMBOL	DESCRIPTION
GPM		GALLONS PER MINUTE
HP		HEAT PUMP
HTG		HEATING
HX		HEAT EXCHANGER
HZ		HERTZ
		HUMIDISTAT
ID		INSIDE DIMENSION
IN		INCHES
KW		KILOWATTS
KVA		KILO VOLT AMPS
LAT		LEAVING AIR TEMPERATURE
LB		POUNDS
		LIMITS OF DEMOLITION
		LINEAR SLOT DIFFUSER
MAX		MAXIMUM
MD		MANUAL DAMPER
MFR		MANUFACTURER
MIN		MINIMUM
MOD		MOTOR OPERATED DAMPER
MVD		MANUAL VOLUME DAMPER
NC		NORMALLY CLOSED
NO		NORMALLY OPENED
NOM		NOMINAL
OA		OUTSIDE AIR
OBD		OPPOSED BLADE DAMPER
OD		OUTSIDE DIMENSION
PRV		PRESSURE REDUCING VALVE
PSI		POUNDS PER SQUARE INCH
RA		RETURN AIR
RAG		RETURN AIR GRILLE
RAT		RETURN AIR TRANSFER
		REFRIGERANT SUCTION AND DISCHARGE TUBING (ROUTED TOGETHER)
SA		SUPPLY AIR
		SMOKE DAMPER
SEN		SENSIBLE
SF		SQUARE FEET
SF		SUPPLY FAN
SP		STATIC PRESSURE
SPS		STATIC PRESSURE SENSOR
SQ		SQUARE
SR		SUPPLY REGISTER
		SIDE-WALL OR DUCT MOUNTED RETURN OR EXHAUST AIR REGISTER / GRILLE
TEMP		TEMPERATURE
		TEMPERATURE SENSOR
TG		TRANSFER GRILLE
TU		TERMINAL UNIT
		THERMOSTAT
TYP		TYPICAL
UNO		UNLESS NOTED OTHERWISE
VA		VALVE
VAV		VARIABLE AIR VOLUME
WB		WET BULB
WC		WATER COLUMN
WT		WEIGHT

LEGEND - MECHANICAL/ELECTRICAL

ABBR	SYMBOL	DESCRIPTION
A		AMPS
FLA		FULL LOAD AMPS
HZ		HERTZ
KVA		KILOVOLT AMPS
KW		KILOWATT
MCA		MINIMUM CIRCUIT AMPACITY
MOCF		MAXIMUM OVERCURRENT PROTECTION
PH		PHASE
V		VOLT/VOLTAGE
W		WATTS

SHEET LIST HVAC

SHEET NUMBER	SHEET NAME
M00-00	NOTES AND LEGENDS - HVAC
M00-01	DETAILS - HVAC
M00-02	DETAILS - HVAC
M00-03	SCHEDULES - HVAC
M01-01	FIRST FLOOR DEMOLITION PLAN - HVAC
M01-02	SECOND FLOOR DEMOLITION PLAN - HVAC
M01-01	FIRST FLOOR NEW WORK PLAN - HVAC
M01-02	SECOND FLOOR NEW WORK PLAN - HVAC
M01-03	MAINTENANCE BUILDING NEW WORK PLAN - HVAC
M04-00	BAS CONTROLS - HVAC
M06-01	BAS CONTROLS - HVAC

Rev.	Description	Date

Job Number 25206

Date OCT 2026

Drawn By ALG & JBW

Checked By DMH

Project Title

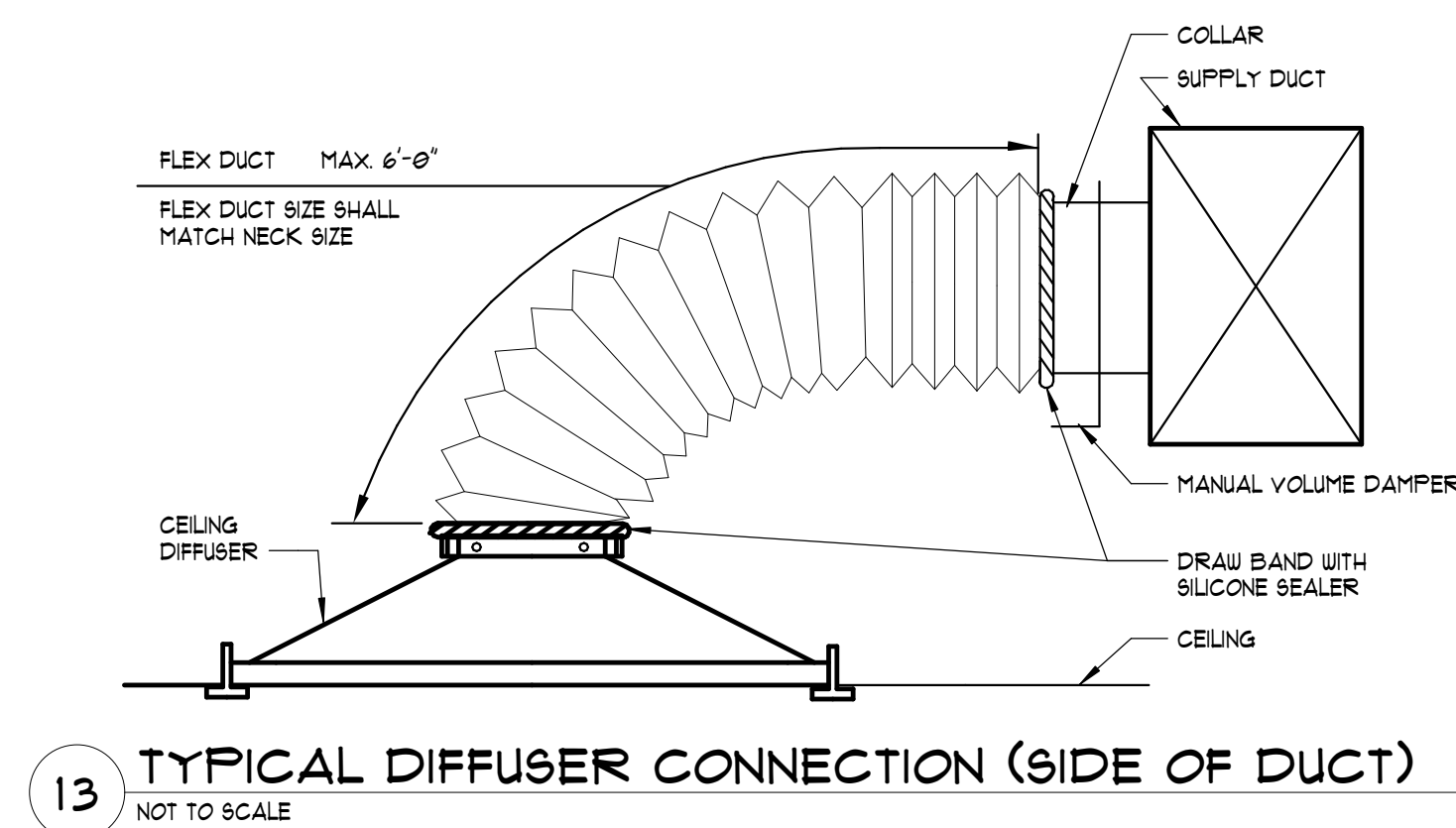
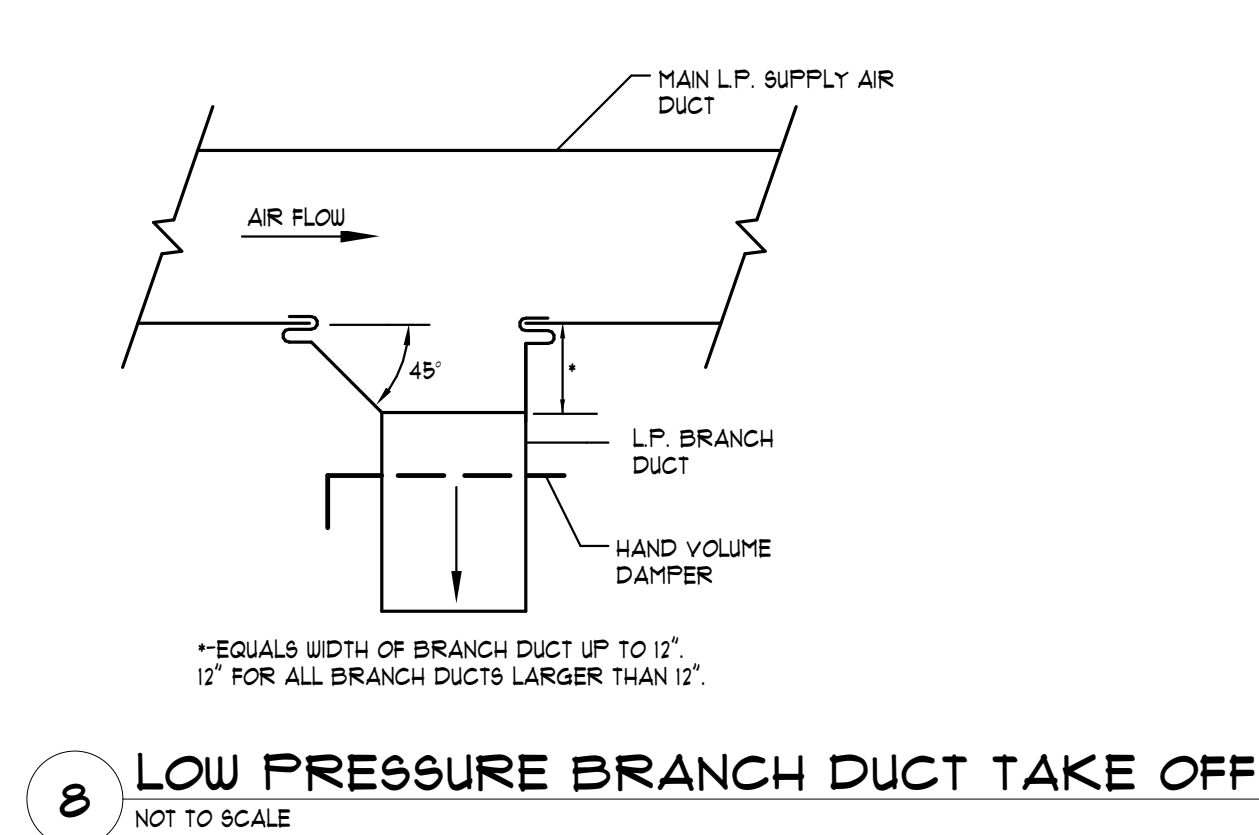
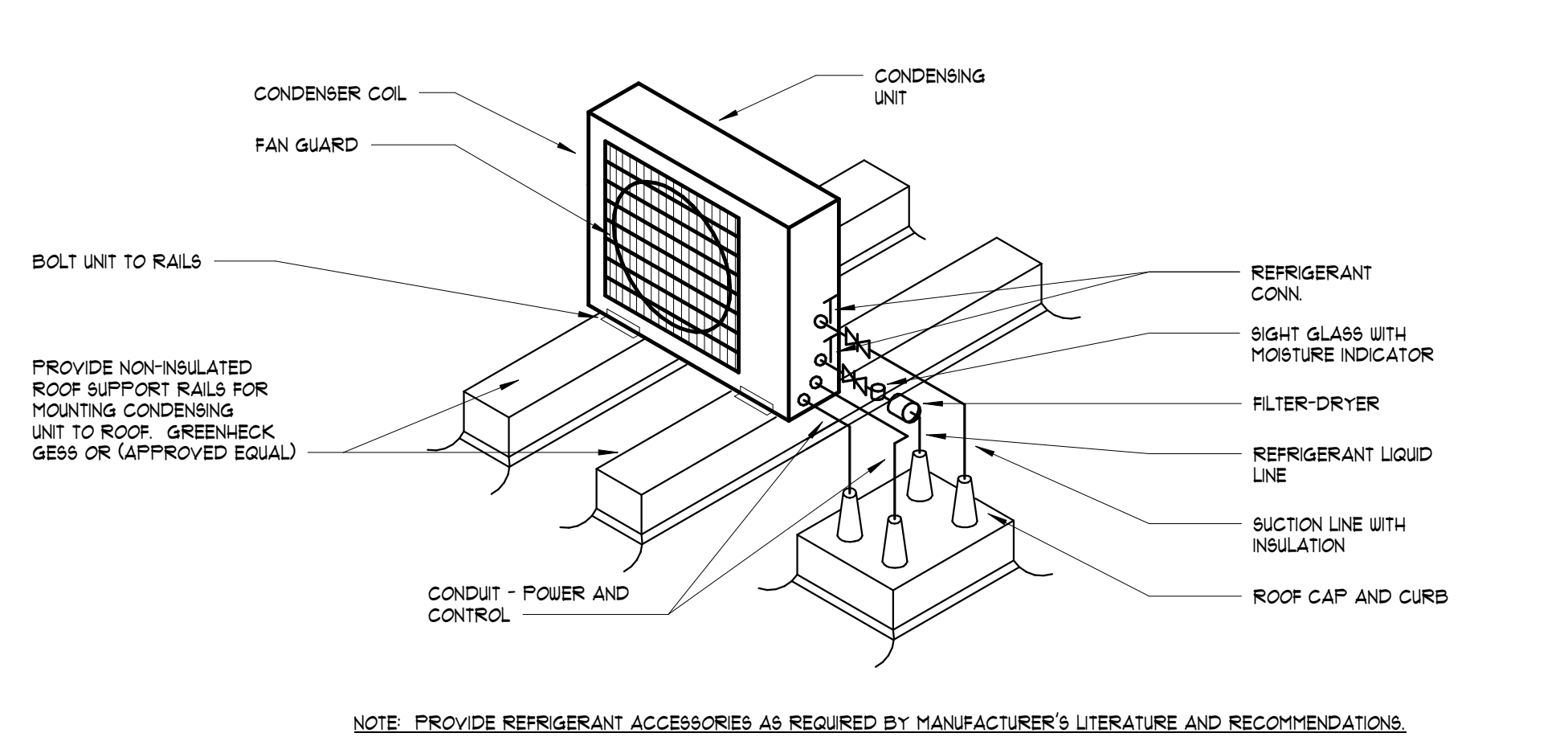
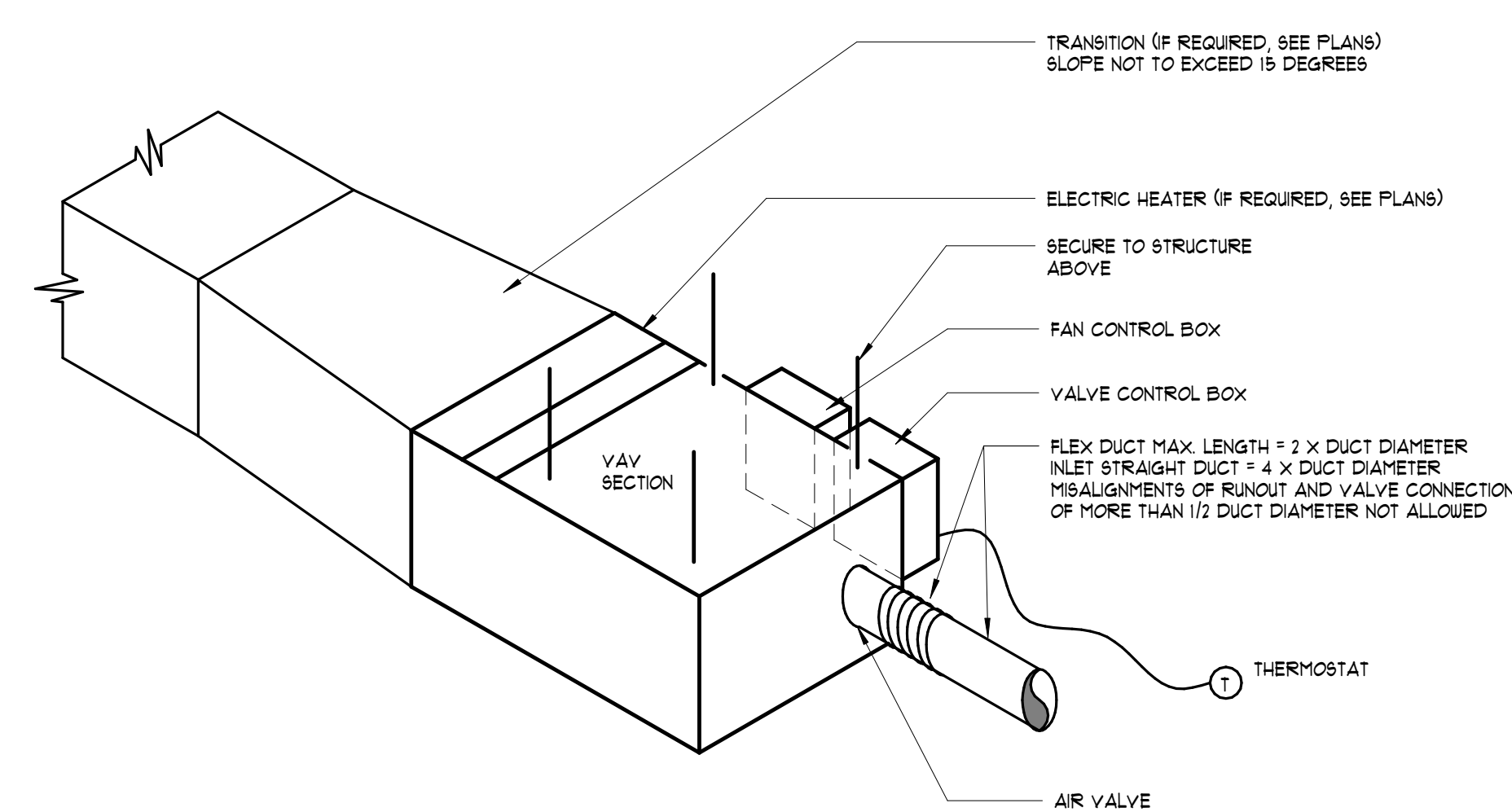
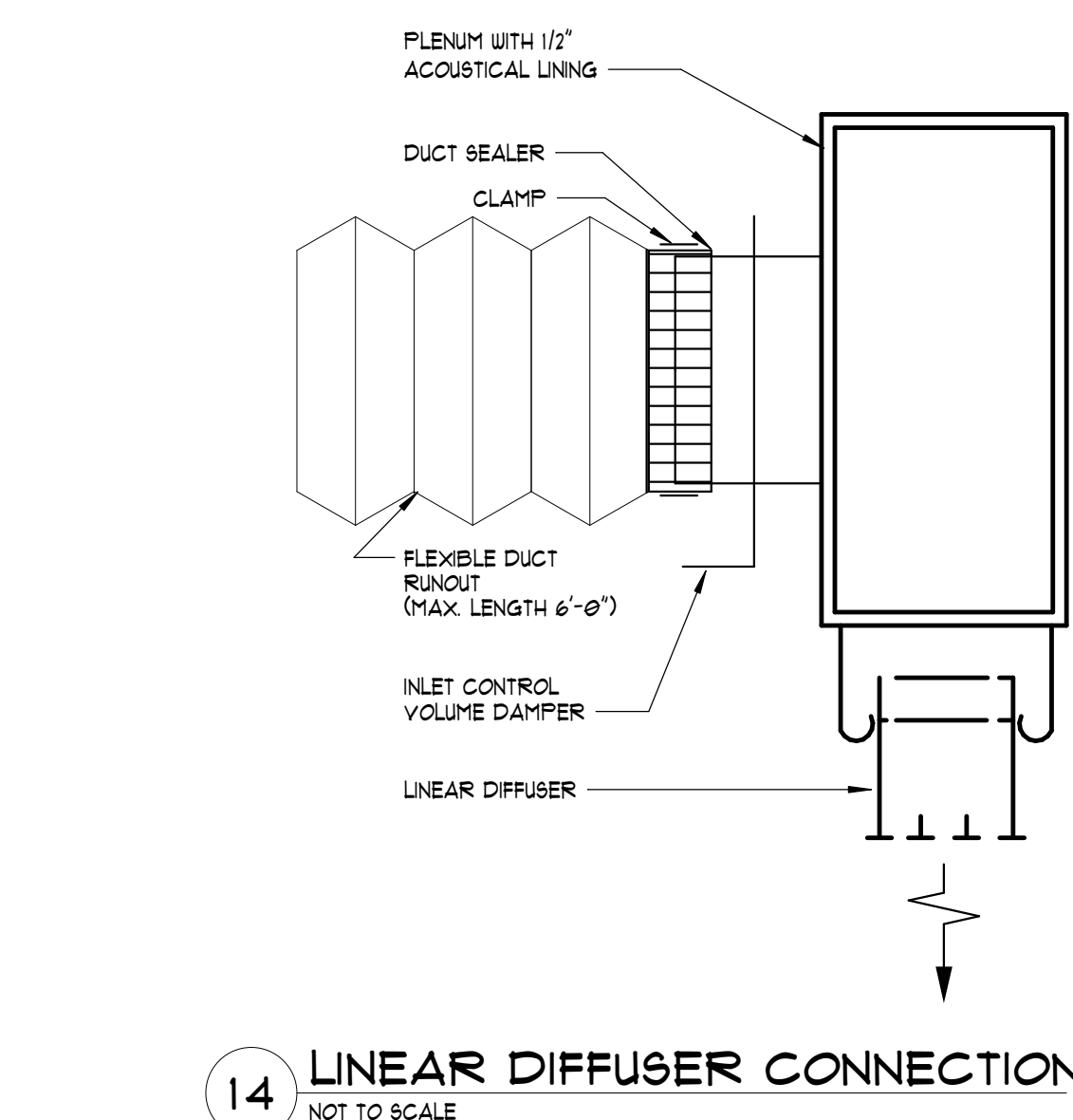
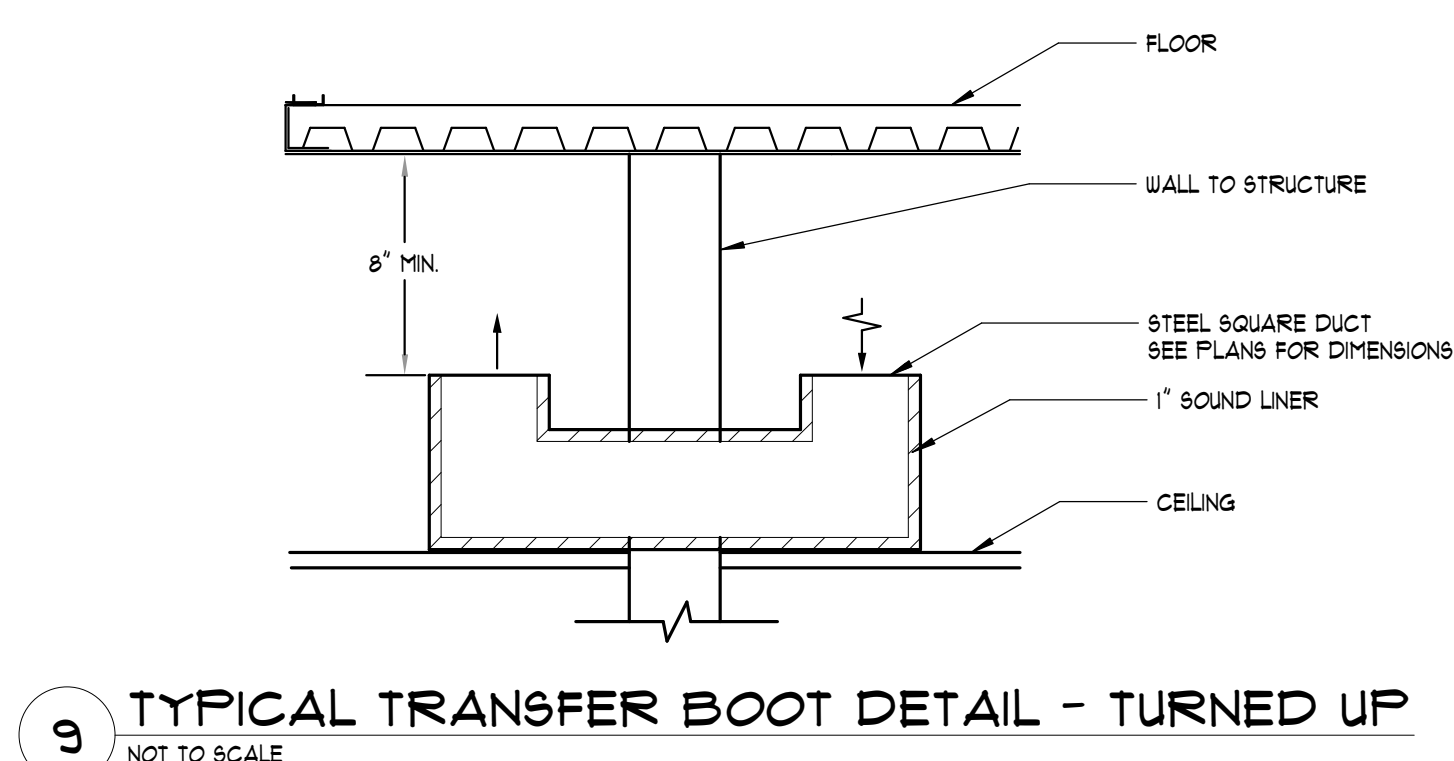
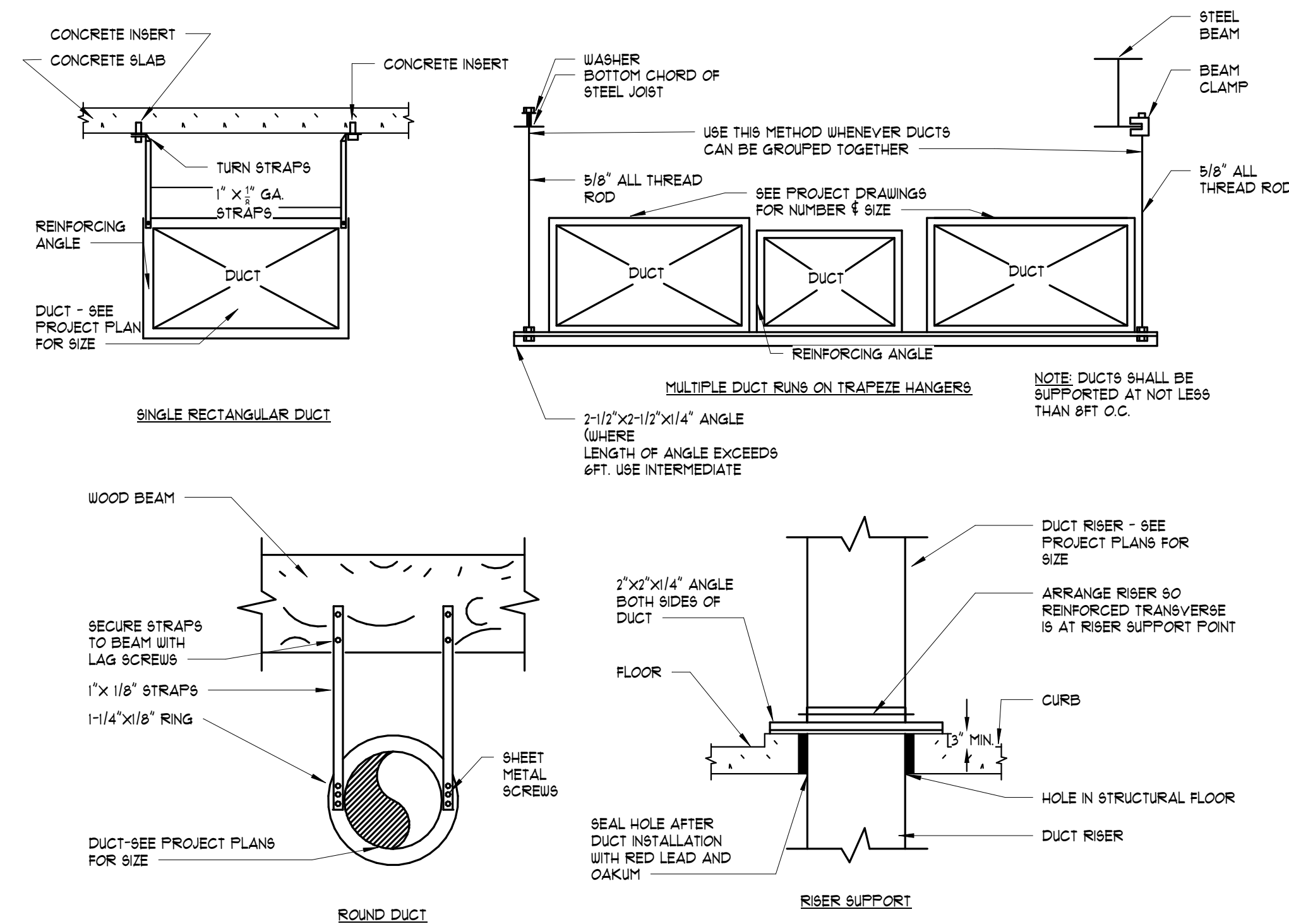
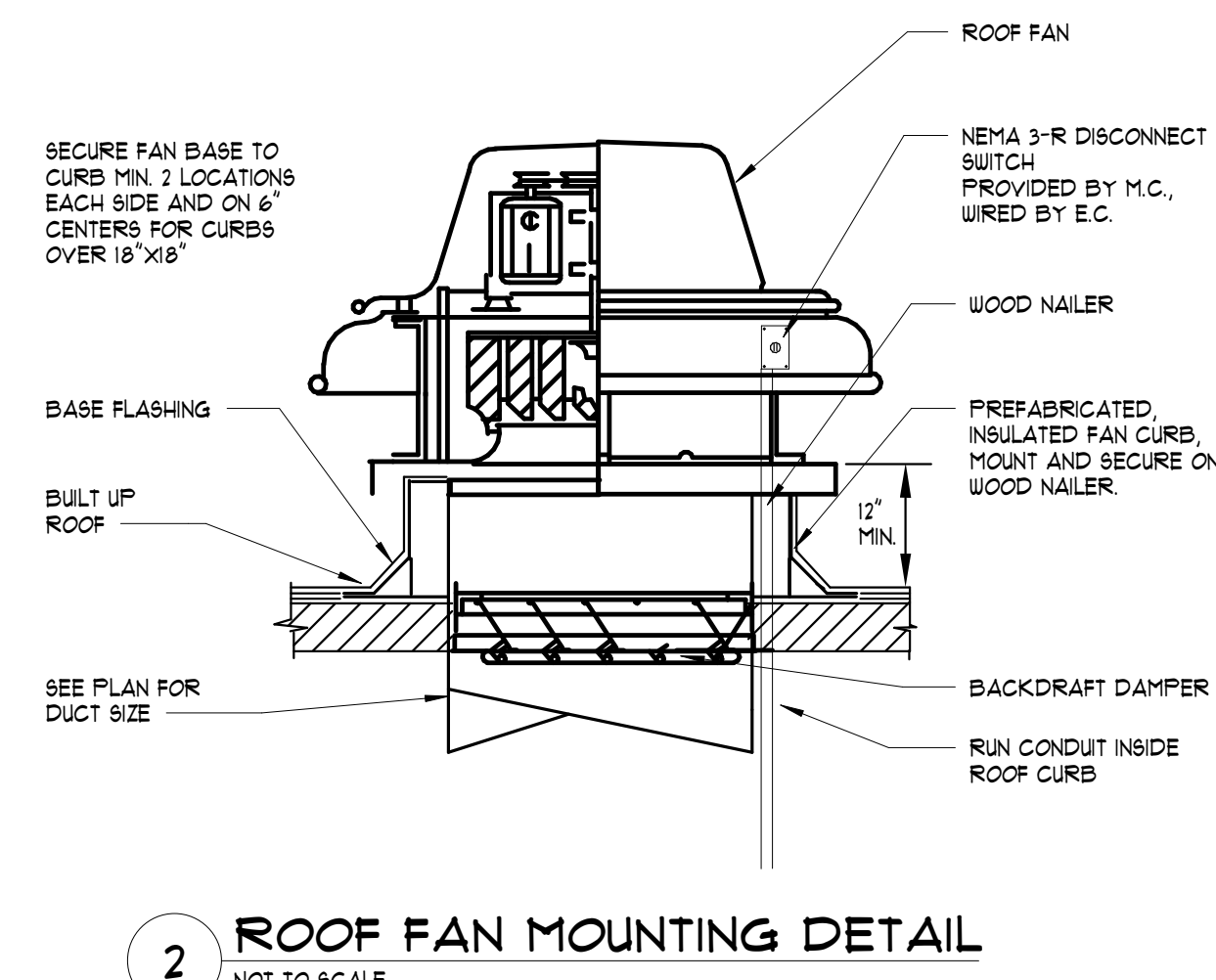
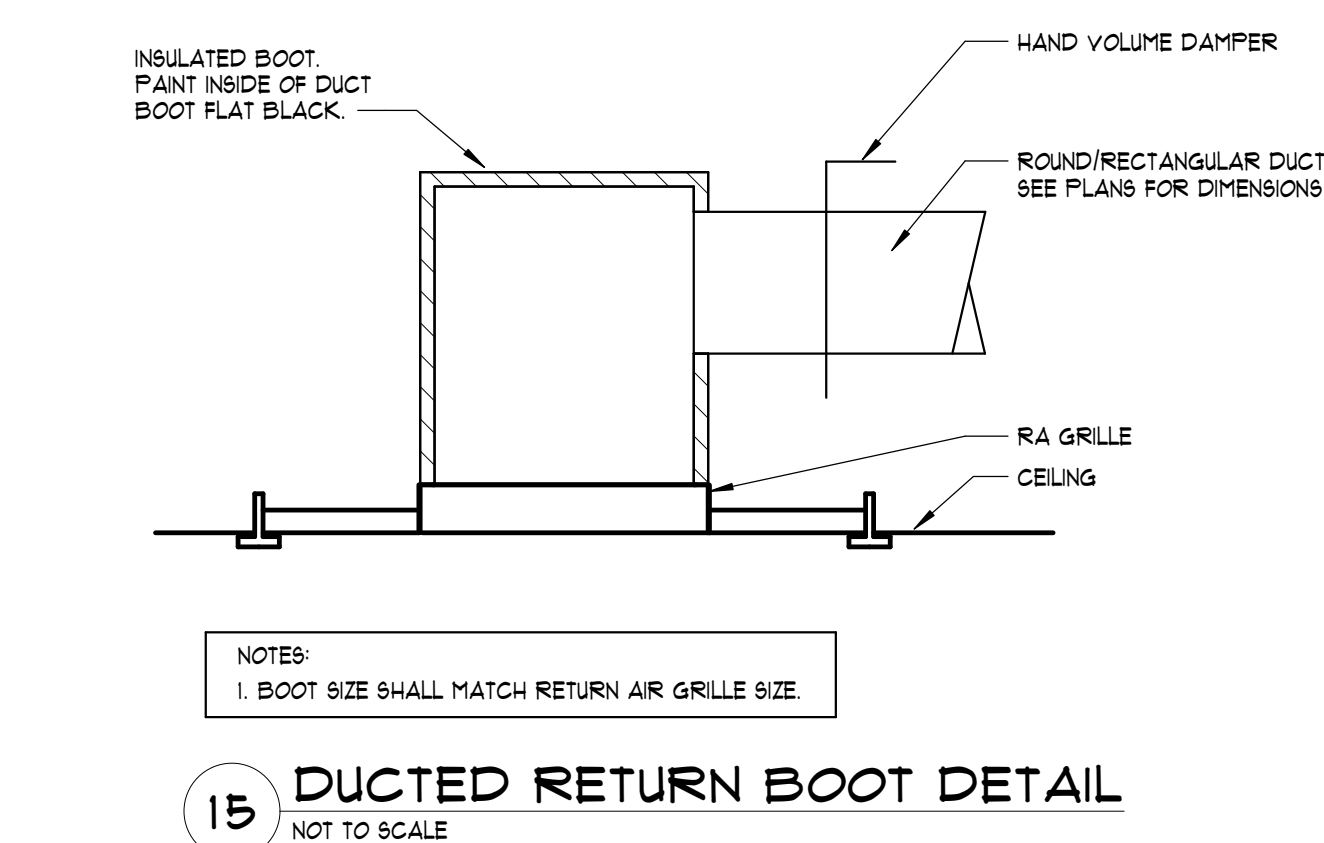
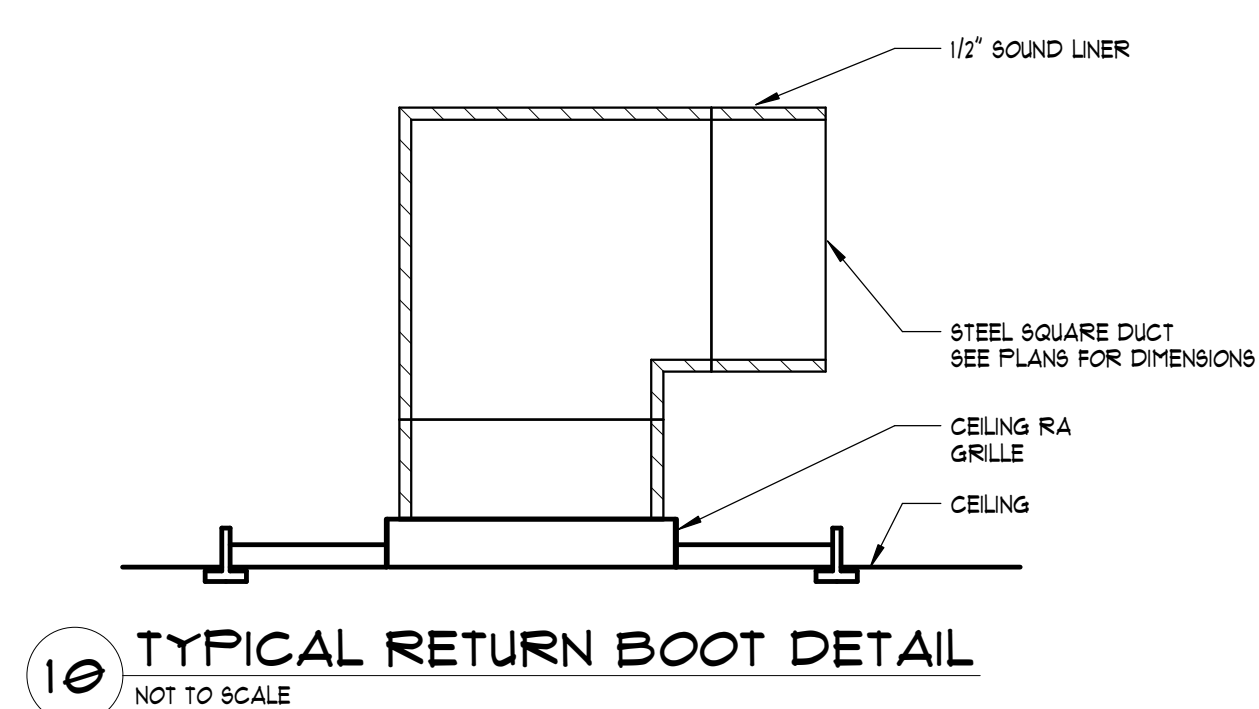
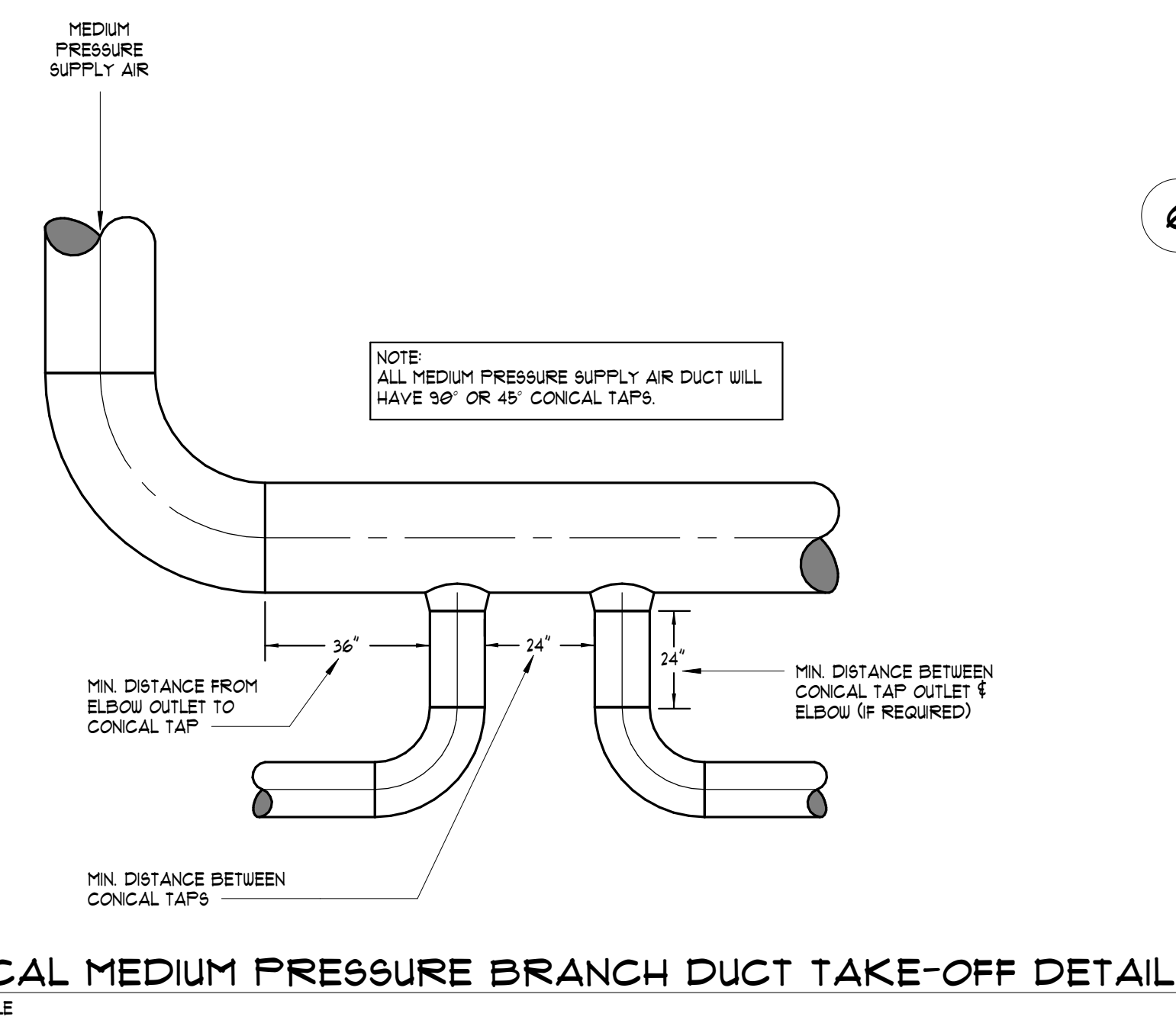
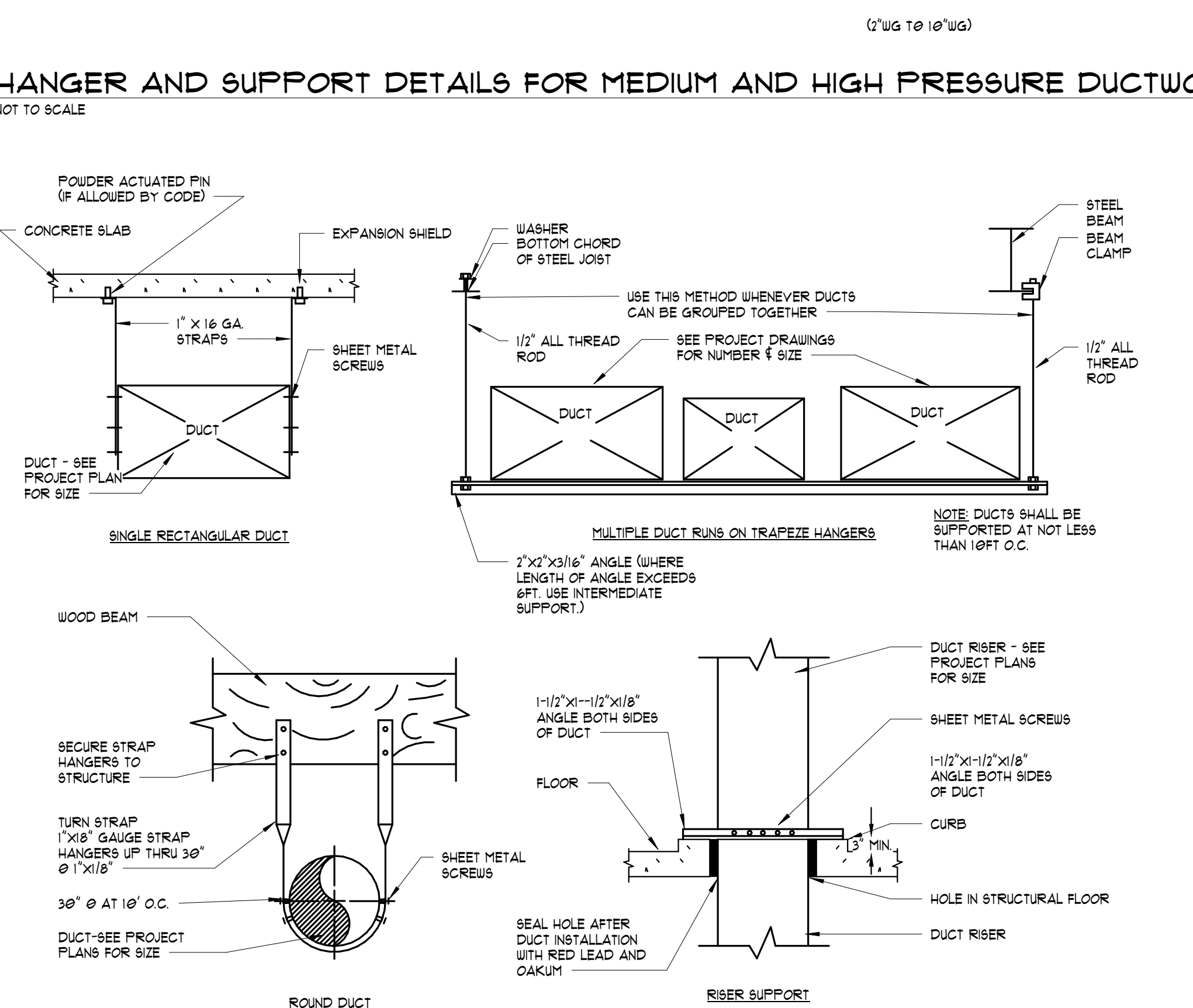
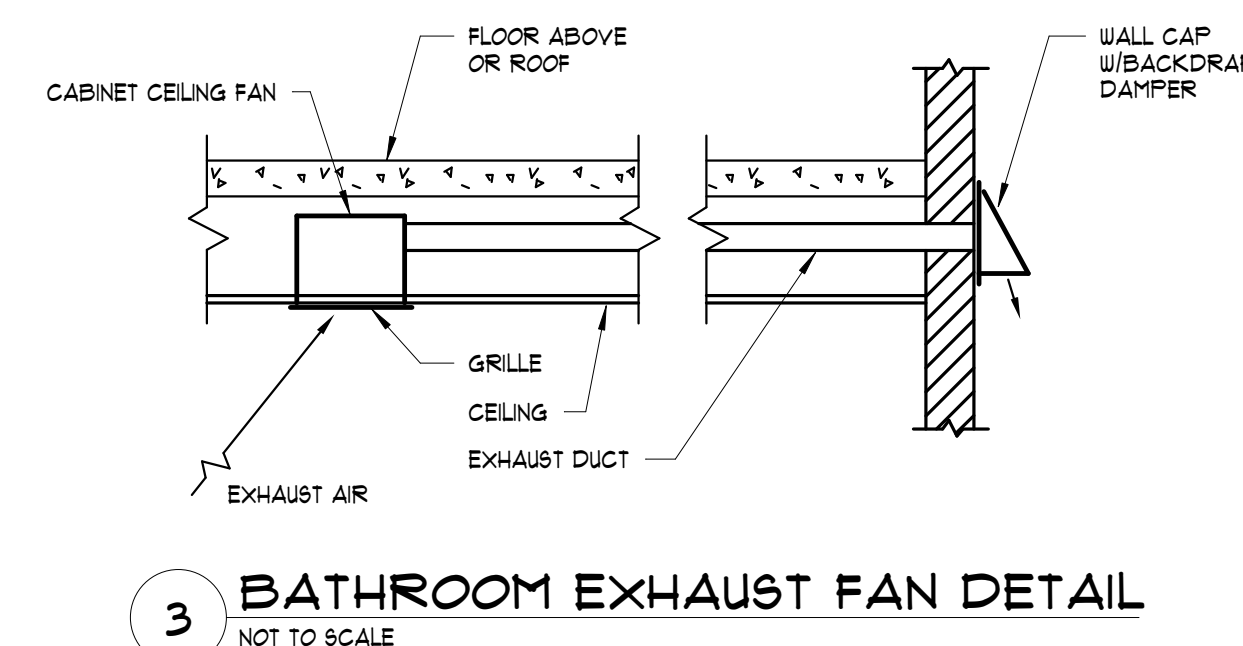
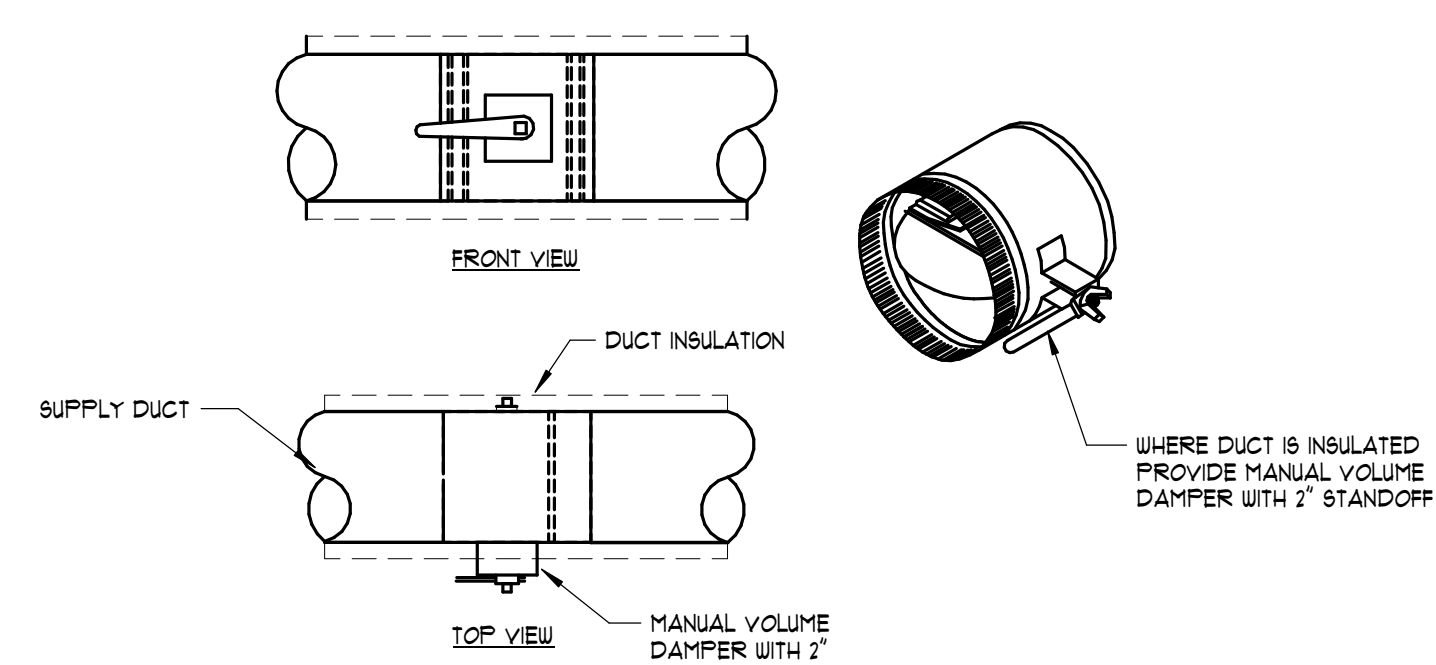
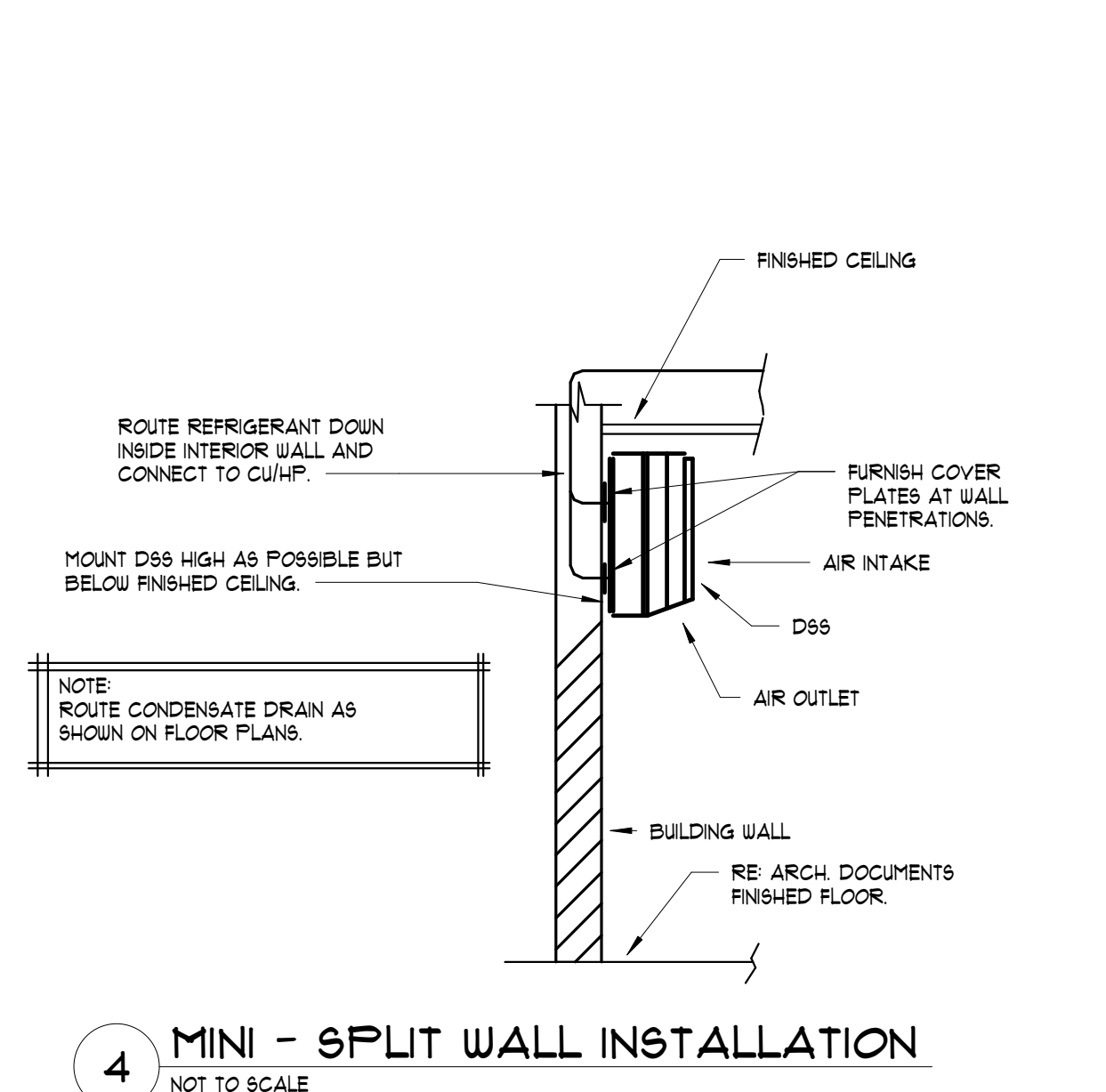
TSSC EXECUTIVE PARK BUILDING E

2511 Fairlane Dr, Montgomery, AL 36116

Sheet Title
NOTES AND LEGENDS - HVAC

Sheet Number

M00.00

[illegible]

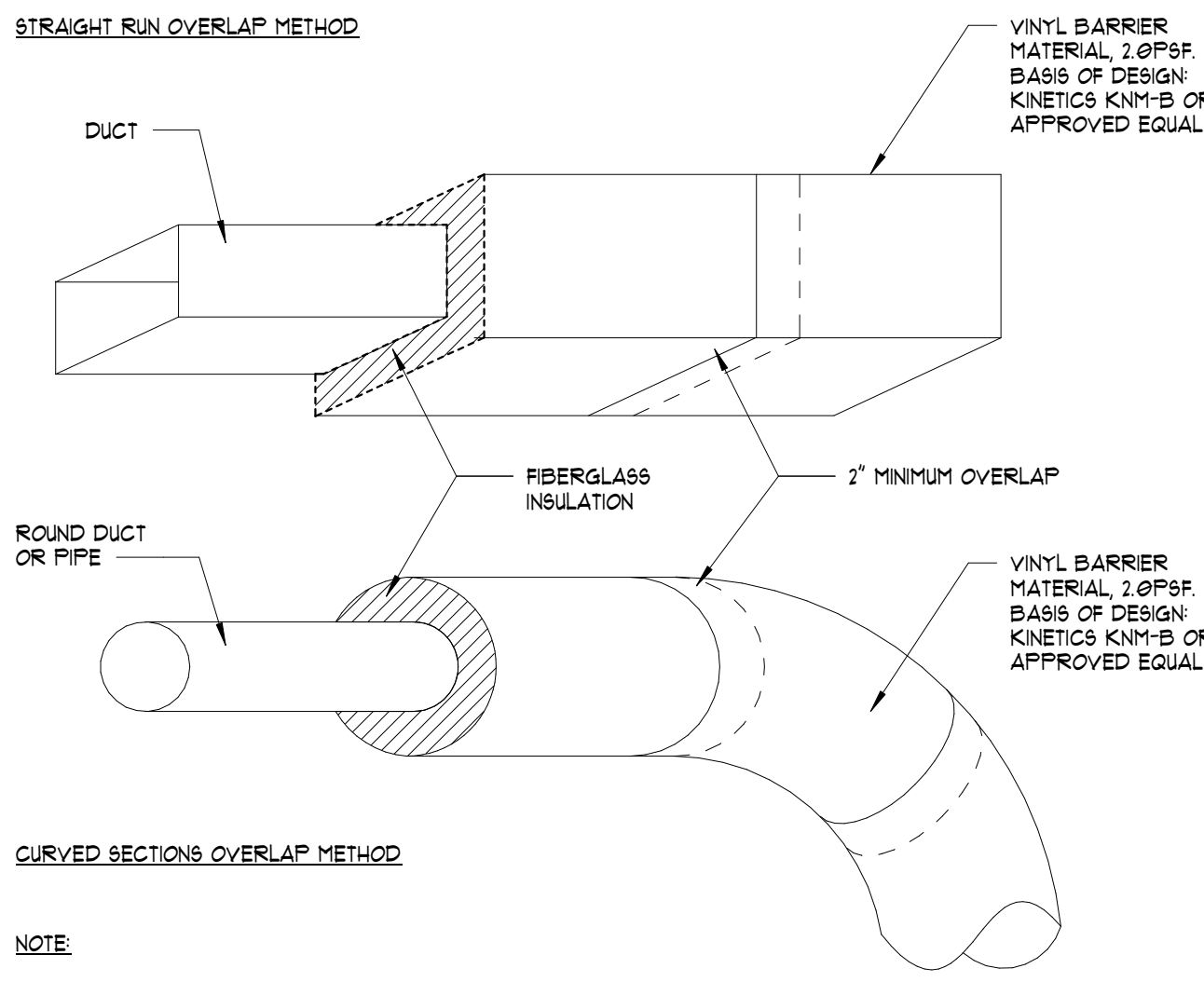
Job Number	25208
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Date

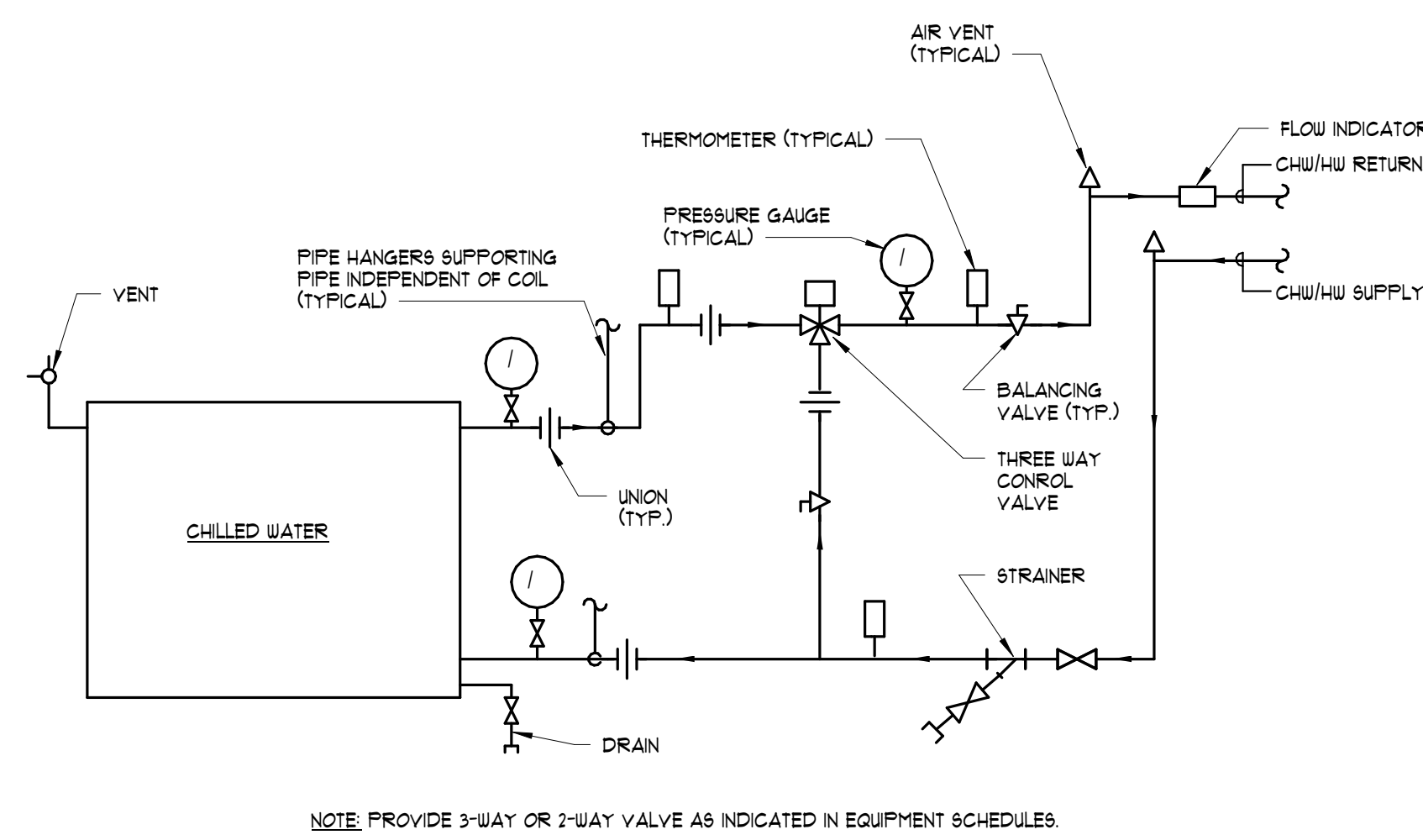
Drawn By ALG & JBW

Checked By	DMH
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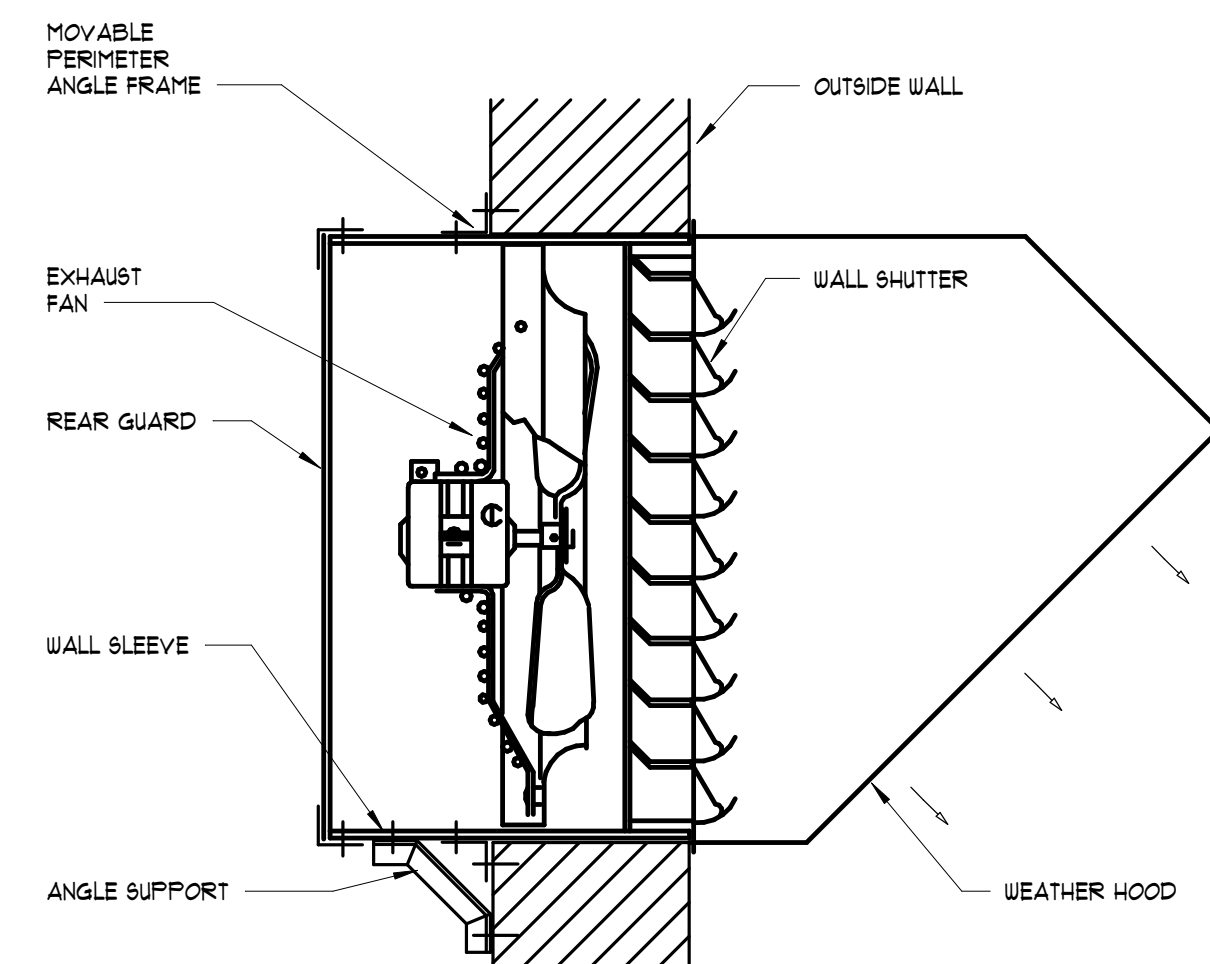
Project Title



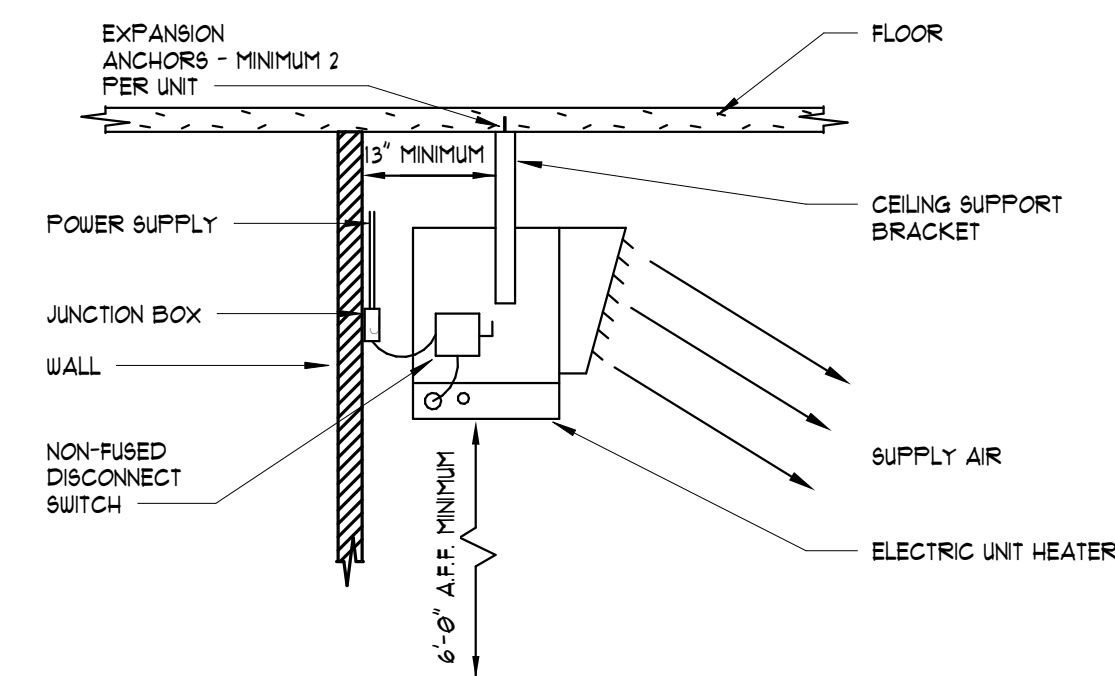
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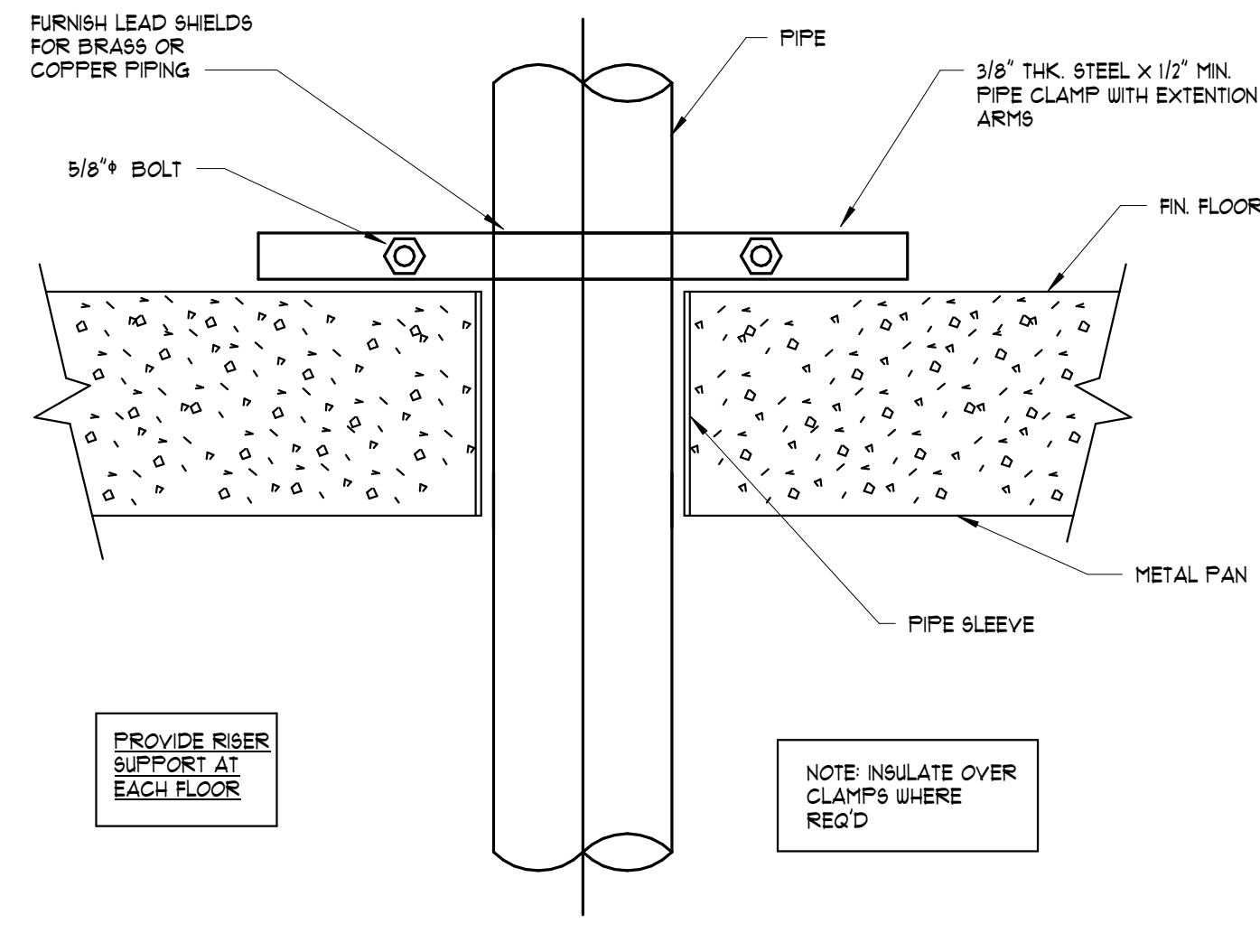
10 CHILLED WATER COIL PIPING DETAIL
NOT TO SCALE



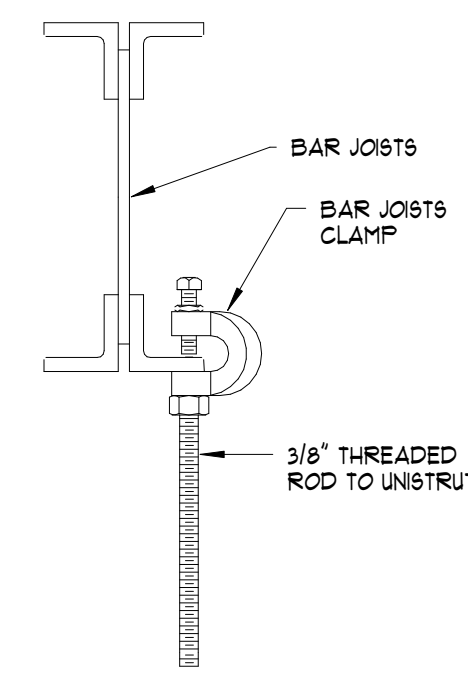
11 WALL MOUNTED EXHAUST FAN DETAIL
12" x 1'-0"



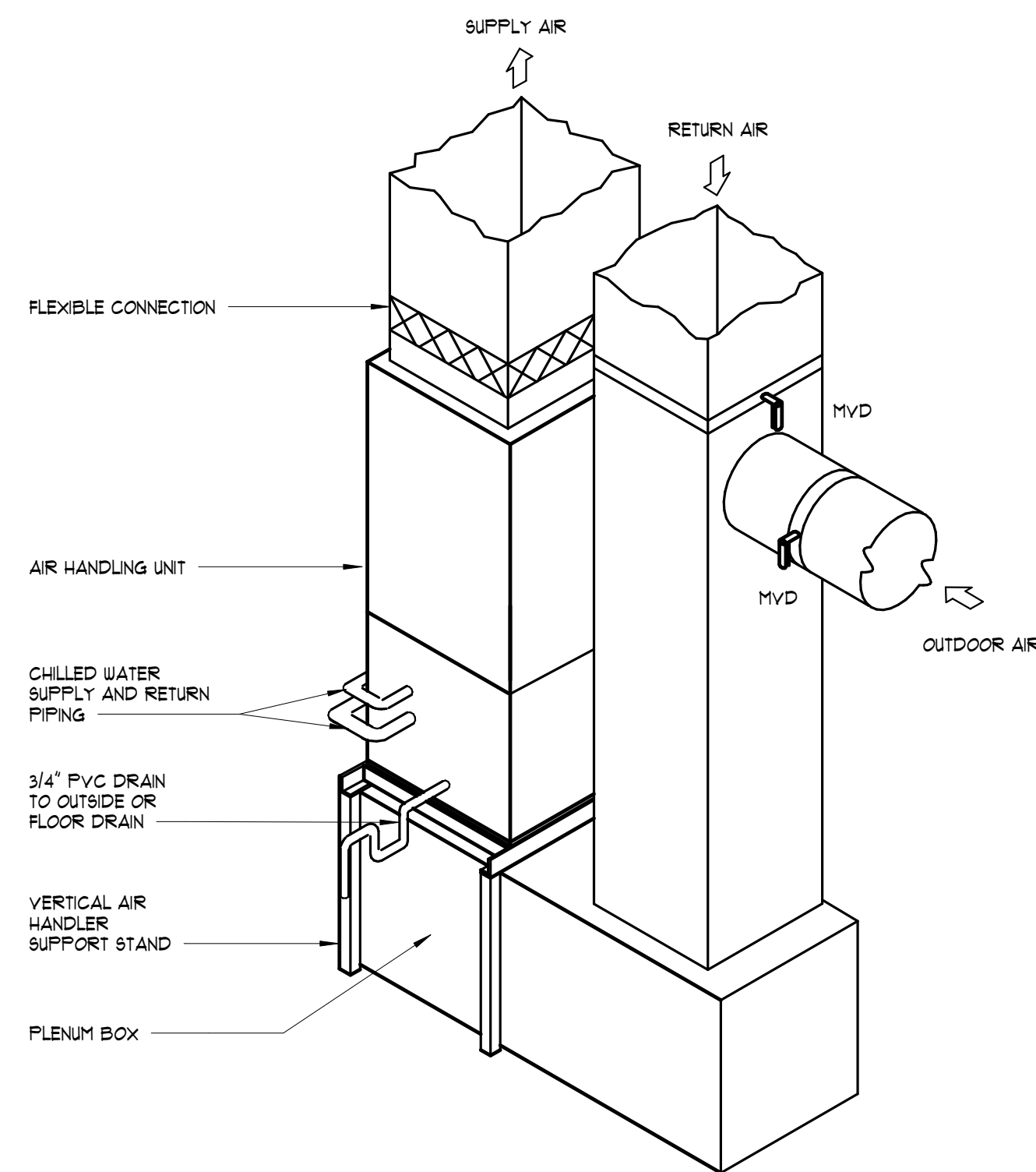
12 ELECTRIC UNIT HEATER MOUNTING DETAIL
12" x 1'-0"



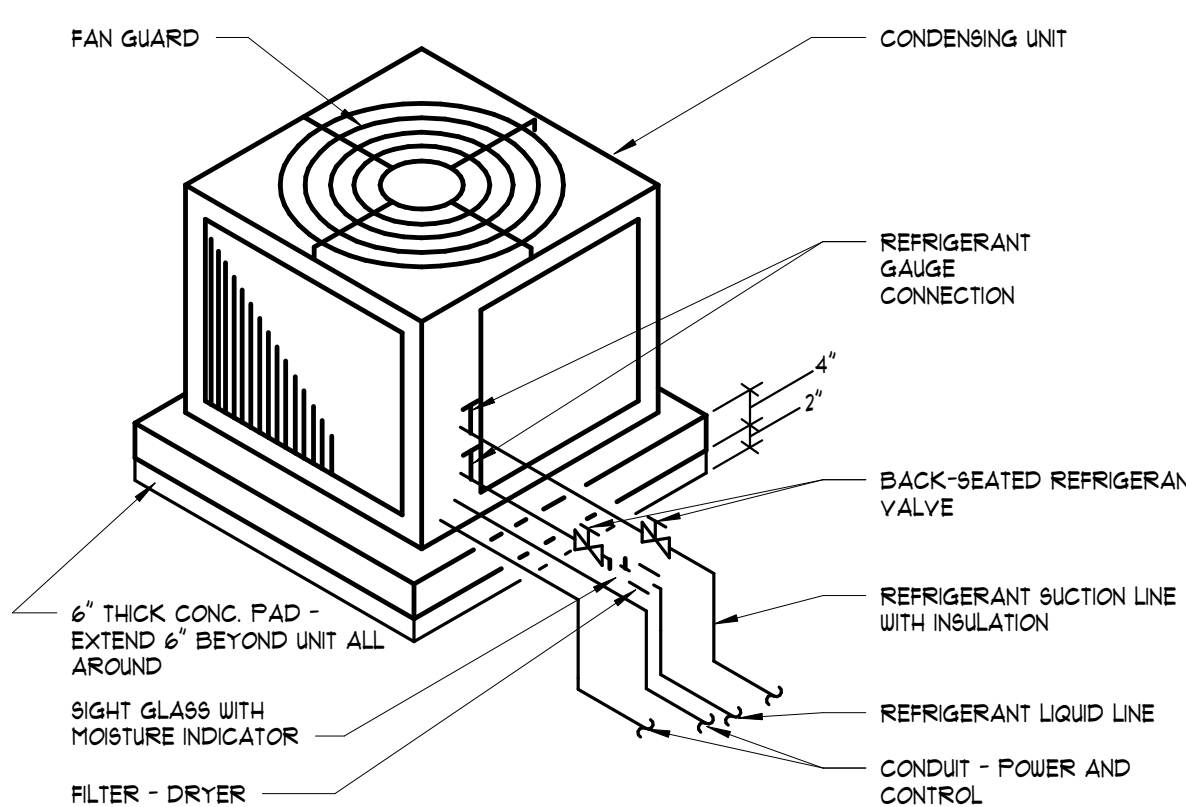
5 RISER SUPPORT DETAIL HVAC
NOT TO SCALE



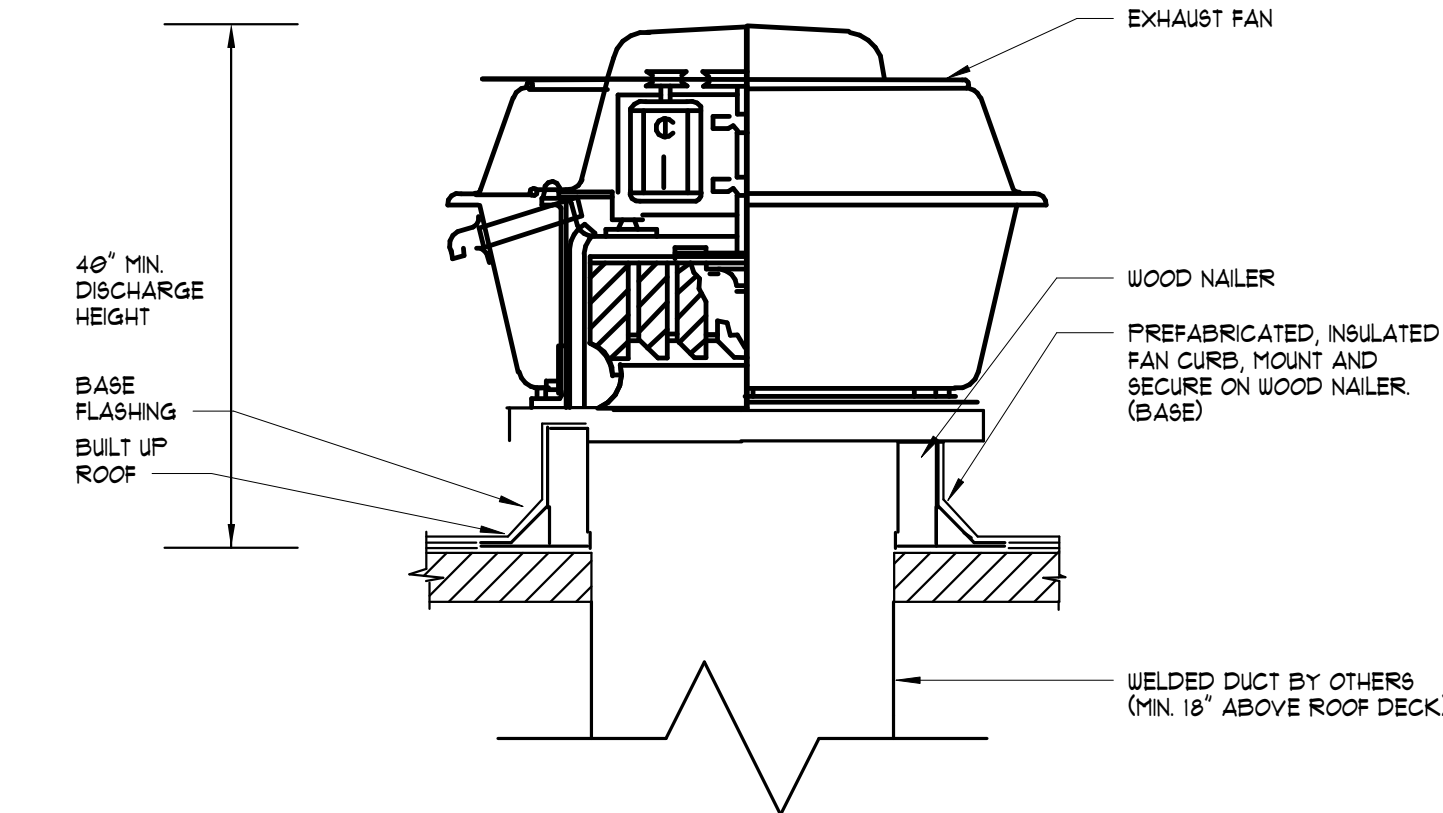
6 ROD HANGER TO STRUCTURE DETAIL
NOT TO SCALE



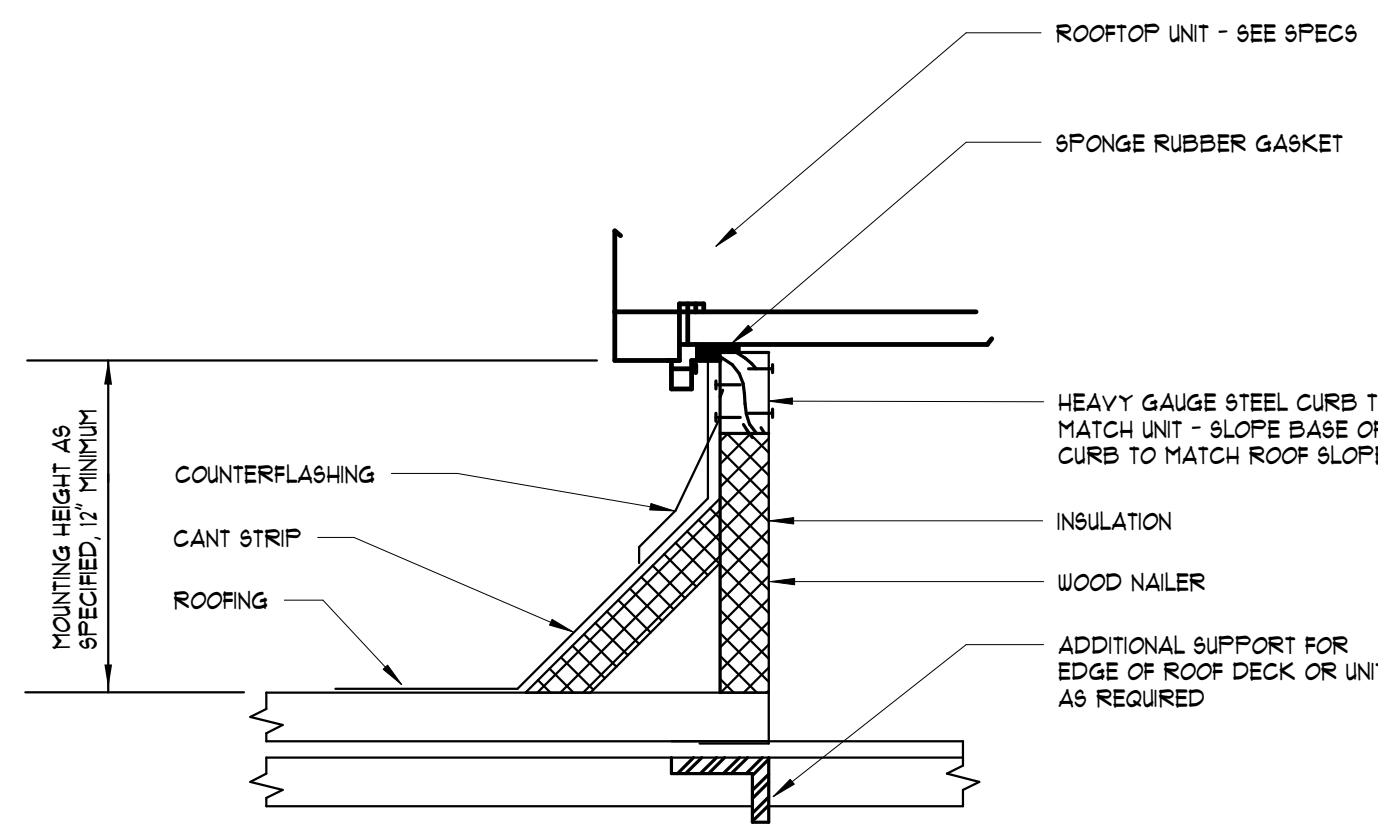
7 CHILLED WATER UPFLOW VERTICAL AIR HANDLING UNIT DETAIL
NOT TO SCALE



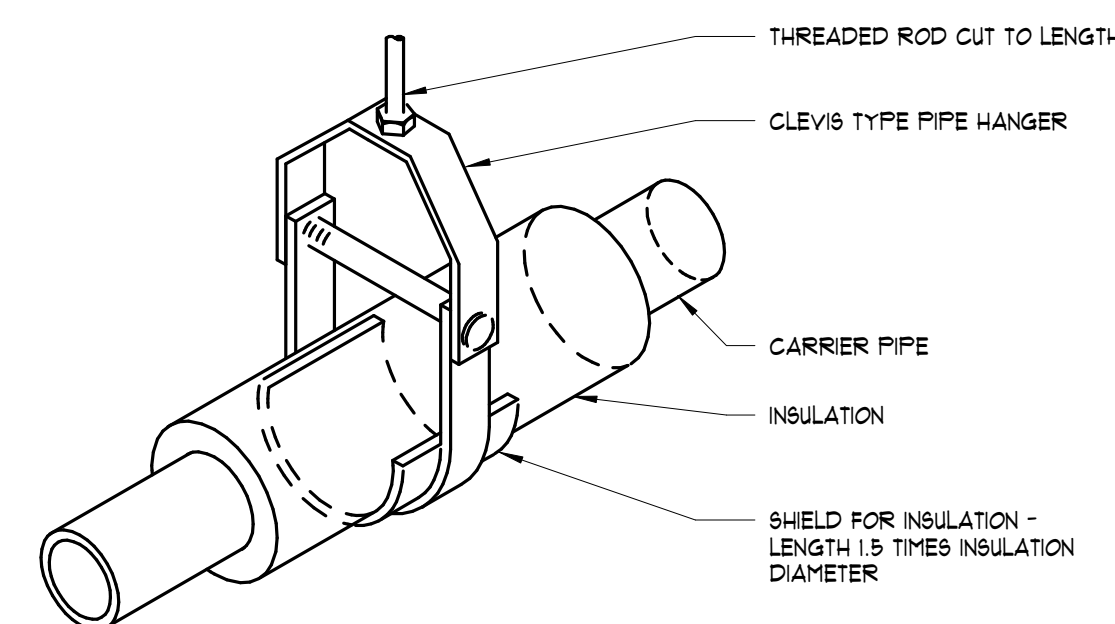
8 AIR COOLED CONDENSING UNIT - SLAB MOUNTED AT GRADE
NOT TO SCALE



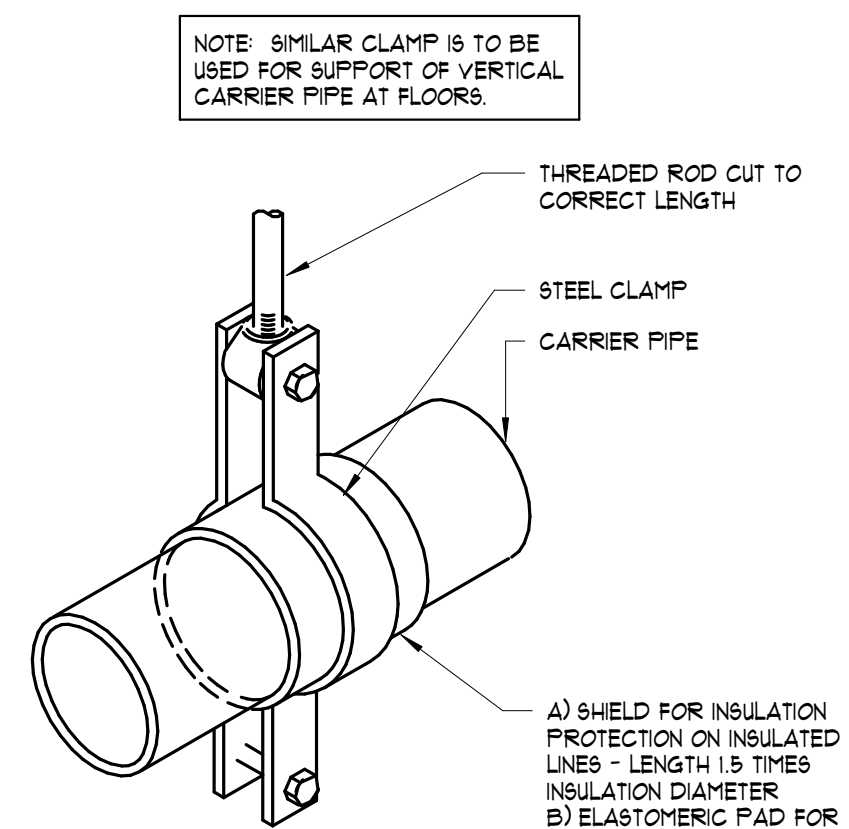
1 ROOF MTD EXHAUST FAN DETAIL
NOT TO SCALE



2 ROOFTOP EQUIPMENT CURB DETAIL
NOT TO SCALE



3 CLEVIS TYPE PIPE HANGER FOR INSULATED PIPE
NOT TO SCALE



4 CLAMP TYPE HANGER
NOT TO SCALE

Rev.	Description	Date

Job Number	25206
Date	OCT 2026
Drawn By	ALG & JBW
Checked By	DMH
Project Title	TSSC EXECUTIVE PARK BUILDING E

AIR HANDLER SCHEDULE																				
TAG	OUTSIDE AIR CFM	FAN SECTION			CHILLED WATER COIL							ELECTRIC HEAT		ELECTRICAL DATA				WEIGHT (LBS)	MANUFACTURER & MODEL	NOTES
		SUPPLY AIR CFM	EXT. STATIC PRESS.	SUPPLY FAN HP	EAT (°F)	LAT (°F)	EUT (°F)	LWT (°F)	TOTAL (°F-BTU)	GPM	WPD (°F.)	APD (°W.C)	HEATING SUPPLY CFM	CAPACITY (KW)	MCA (AMPS)	MEB (AMPS)	VOLTI/PH			
AHU-E1	998/1,445	5,200	25	(2) # 3	71.5/66.6	52.0/51.1	42	56	231.6	33.0	12	0.6	N/A	N/A	29	50	208/3	1,841	TRANE: CSAA	ALL NOTES APPLY
AHU-E2	1,343/3,845	7,000	25	(2) # 5	73.8/70.1	52.0/51.9	42	56	416.2	59.3	11.8	1.0	N/A	N/A	415	80	208/3	2,058	TRANE: CSAA	ALL NOTES APPLY
AHU-E3	400	3,100	05	2	76.1/65.1	53.4/52.4	42	56	120.8	17.1	11.6	0.6	1,600	16	63	10	208/3	456	ENVIROTECH: VB	ALL NOTES APPLY
NOTES: 1) TEMPERATURE AND HUMIDITY CONTROLS SHALL BE TIED INTO BMS, SEE SPECIFICATIONS / CONTROL DRAWINGS. 2) PROVIDE UNITS WITH INTEGRAL VARIABLE SPEED DRIVES MOUNTED TO UNIT. 3) SMOKE DETECTORS SHALL BE MOUNTED IN RETURN DUCTWORK, PROVIDED BY DIV 26 CONTRACTOR AND INSTALLED BY DIV 23 CONTRACTOR. 4) PROVIDE ACCESS DOORS WITH HANDLES ON ACCESS SIDE OF UNITS. ACCESS DOORS SHALL BE THERMALLY BROKEN. 5) EXTERNAL STATIC PRESSURE DOES NOT INCLUDE COIL, CASING, FILTER, OR OTHER INTERNAL LOSSES. 6) PROVIDE STAINLESS STEEL CONDENSATE DRAIN PAN AND COIL CASING. 7) UNIT EXTERIOR SHALL BE DOUBLE WALL AND THERMALLY BROKEN WITH NO THROUGH METAL. 8) PROVIDE MERV 13 FILTERS. 9) PROVIDE FACTORY TEST PORTS AT EACH SECTION OF THE AIR HANDLING UNIT. 10) CHILLED WATER CONTROL VALVES SHALL BE 2-WAY PRESSURE INDEPENDENT VALVES FOR AHU-E2 AND AHU-E3. PROVIDE 3-WAY CONTROL VALVE FOR AHU-E1. 11) PROVIDE WITH UV LIGHT AT 120°																				

VAV SCHEDULE																								
TAG	TYPE	INLET SIZE (INCHES)	OCCUPIED STANDING AIR FLOW (CFM)	AIR VALVE DATA (S)			HEATING DATA					MAX NC	BASIS OF DESIGN	NOTES										
				MIN CFM	DES CFM	MAX DP	HEAT CFM	KW	STAGES	VOLT/°														
VAV-E1-1	SINGLE DUCT	6	160	160	390	1/2	195	3	2	208/1	40	TRANE VARITRANE VCE	12345											
VAV-E1-2	SINGLE DUCT	10	245	330	860	1/2	430	4	2	208/1	40	TRANE VARITRANE VCE	12345											
VAV-E1-3	SINGLE DUCT	10	35	300	800	1/2	400	4	2	208/1	40	TRANE VARITRANE VCE	12345											
VAV-E1-4	SINGLE DUCT	8	55	190	495	1/2	248	3	2	208/1	40	TRANE VARITRANE VCE	12345											
VAV-E1-5	SINGLE DUCT	6	60	100	210	1/2	135	2	1	208/1	40	TRANE VARITRANE VCE	12345											
VAV-E1-6	SINGLE DUCT	8	20	200	525	1/2	263	3	2	208/1	40	TRANE VARITRANE VCE	12345											
VAV-E1-7	SINGLE DUCT	8	20	260	630	1/2	345	4	2	208/1	40	TRANE VARITRANE VCE	12345											
VAV-E1-8	SINGLE DUCT	8	20	230	600	1/2	300	3	2	208/1	40	TRANE VARITRANE VCE	12345											
VAV-E1-9	SINGLE DUCT	8	20	230	600	1/2	300	3	2	208/1	40	TRANE VARITRANE VCE	12345											
VAV-E1-10	SINGLE DUCT	8	20	230	600	1/2	300	3	2	208/1	40	TRANE VARITRANE VCE	12345											
VAV-E1-11	SINGLE DUCT	8	30	250	660	1/2	330	4	2	208/1	40	TRANE VARITRANE VCE	12345											
VAV-E2-1	SINGLE DUCT	8	20	260	630	1/2	345	4	2	208/1	40	TRANE VARITRANE VCE	12345											
VAV-E2-2	SINGLE DUCT	6	65	100	210	1/2	135	2	1	208/1	40	TRANE VARITRANE VCE	12345											
VAV-E2-3	SINGLE DUCT	10	115	350	920	1/2	460	5	2	208/3	40	TRANE VARITRANE VCE	12345											
VAV-E2-4	SINGLE DUCT	10	100	310	910	1/2	485	5	2	208/3	40	TRANE VARITRANE VCE	12345											
VAV-E2-5	SINGLE DUCT	6	20	110	280	1/2	140	1	1	208/1	40	TRANE VARITRANE VCE	12345											
VAV-E2-6	SINGLE DUCT	8	100	230	600	1/2	300	3	2	208/1	40	TRANE VARITRANE VCE	12345											
VAV-E2-7	SINGLE DUCT	8	100	230	600	1/2	300	3	2	208/1	40	TRANE VARITRANE VCE	12345											
VAV-E2-8	SINGLE DUCT	6	25	100	260	1/2	130	1	1	208/1	40	TRANE VARITRANE VCE	12345											
VAV-E2-9	SINGLE DUCT	6	85	100	210	1/2	135	2	1	208/1	40	TRANE VARITRANE VCE	12345											
VAV-E2-10	SINGLE DUCT	8	55	220	580	1/2	290	3	2	208/1	40	TRANE VARITRANE VCE	12345											
VAV-E2-11	SINGLE DUCT	12	20	480	1,250	1/2	625	6	2	208/3	40	TRANE VARITRANE VCE	12345											
VAV-E2-12	SINGLE DUCT	8	20	200	520	1/2	260	3	2	208/1	40	TRANE VARITRANE VCE	12345											
VAV-E2-13	SINGLE DUCT	8	25	210	705	1/2	353	4	2	208/1	40	TRANE VARITRANE VCE	12345											
VAV-E2-14	SINGLE DUCT	8	25	260	685	1/2	343	4	2	208/1	40	TRANE VARITRANE VCE	12345											
NOTES: 1) PROVIDE SOUND ATTENUATION DEVICE, AS REQUIRED, TO COMPLY WITH STATED MAXIMUM NOISE CRITERIA (NC). 2) INSTALL PER MANUFACTURER'S RECOMMENDATIONS FOR SERVICE AND ELECTRICAL CLEARANCES. 3) SINGLE POINT POWER CONNECTION AT UNIT. 4) PROVIDE WITH FACTORY DISCONNECT. 5) PROVIDE INTEGRAL FUSE BLOCK FOR ELECTRIC HEATER PROTECTION.																								

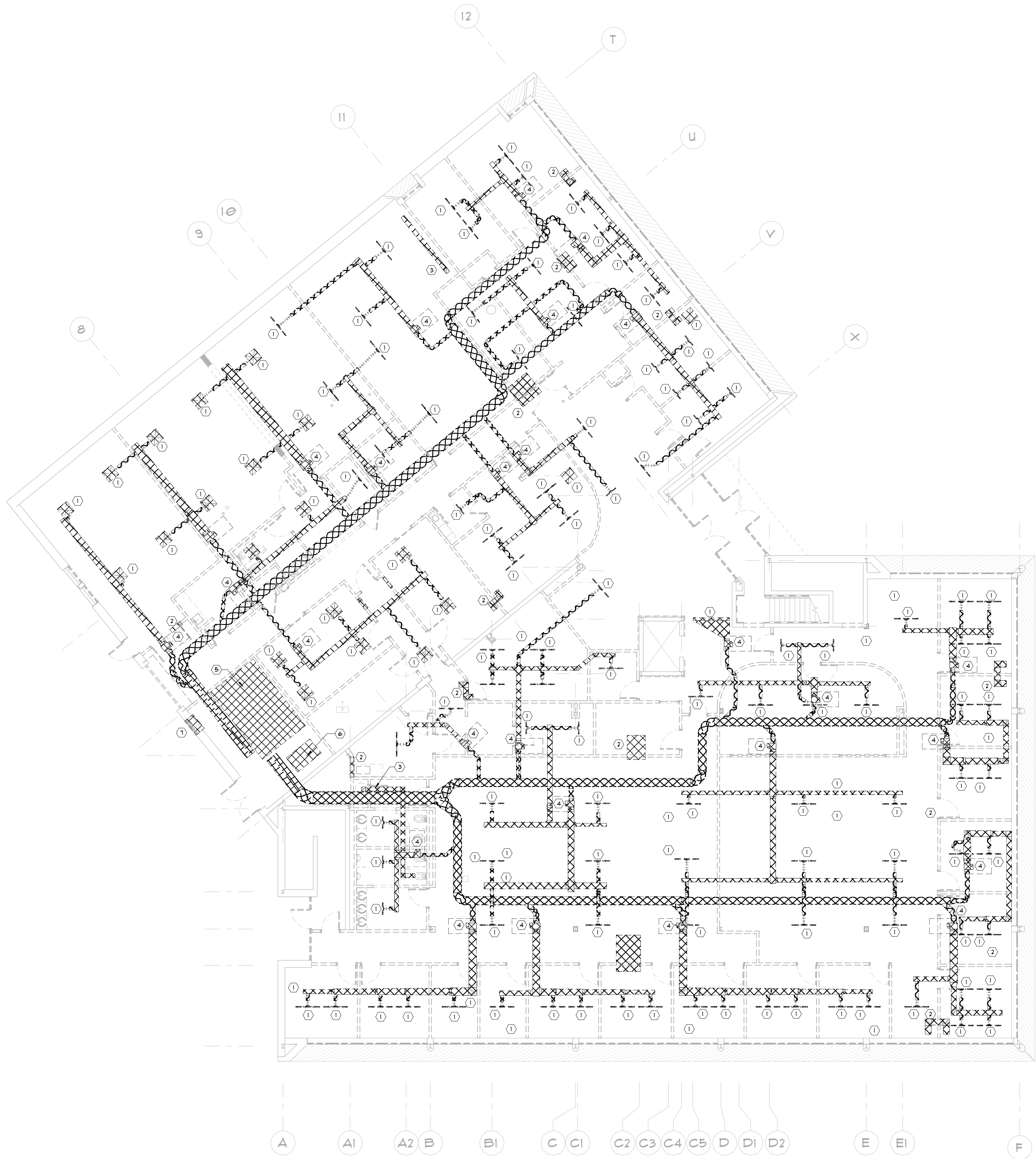
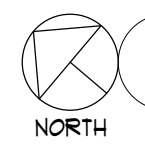
DIFFUSER, REGISTER & GRILLE SCHEDULE																	
TAG	TYPE OF SERVICE	FACE SIZE	NECK SIZE	R/OUTLET SIZE	# OF SLOTS	SLOT WIDTH	MAX ROOM NC	MAX SP (N.W.G.)	INTEGRAL DAMPER	BASIS OF DESIGN	NECK SIZE SCHEDULE						NOTES
											6"ø	8"ø	10"ø	12"ø	14"ø	16"ø	
A	SA	24"x24"	NOTE 3	NOTE 1	----	----	30	0.10	N	TITUS CFM	0 - 120 CFM	125 - 220 CFM	225 - 350 CFM	355 - 450 CFM	455 - 550 CFM	555 + CFM	2 4 5 6 8
B	EA	24"x24"	NOTE 3	NOTE 1	----	----	30	0.10	N	TITUS PXP	0 - 120 CFM	125 - 220 CFM	225 - 350 CFM	355 - 450 CFM	455 - 550 CFM	555 + CFM	2 4 5 6 8
C	RA/EA	24"x24"	22"x22"	----	----	----	30	0.10	N	TITUS PXP							2 5
D	SA	48" L	NOTE 3	NOTE 1	1	2.5"	30	0.10	N	TITUS FL-25	0 - 120 CFM	125 - 220 CFM	225 - 350 CFM	----	----	----	2 4 5 6 1
E	RA	48" L	12"	----	1	2.5"	30	0.10	N	TITUS FL-25/PBR							2 5 6
NOTE: 1) R/OUTLET SIZE SHALL BE EQUAL TO NECK SIZE, UNLESS NOTED OTHERWISE ON DRAWINGS. 2) FINISH FOR ALL DEVICES SHALL BE NO. 26 WHITE, UNLESS OTHERWISE INDICATED ON ARCHITECTURAL DRAWINGS. 3) SEE NECK SIZE SCHEDULE. 4) CONTRACTOR SHALL BALANCE DIFFUSER/GRILLE TO AIRFLOW LISTED ON PLANS. 5) SEE ARCHITECTURAL PLANS FOR CEILING TYPE. PROVIDE CORRECT BORDER TYPE FOR CEILING APPLICATION. 6) PROVIDE WITH REMOTE BALANCING DAMPER, SIMILAR TO YOUNG REGULATOR, WHEN DIFFUSER IS ABOVE INACCESSIBLE CEILING. 7) PROVIDE WITH INSULATED SUPPLY PLENUM. 8) PROVIDE WITH MANUAL YOUNG DAMPER.																	

FAN SCHEDULE												
TAG	LOCATION	AIRFLOW (CFM)	ESP (N.W.G.)	MOTOR POWER	DRIVE	VOLTIø	MAX FAN RPM	MAX BONES	TYPE OF FAN	BASIS OF DESIGN	NOTES	
EF-E1	ROOF	2100	0.5	1/2 HP	DIRECT	120/1	966	10.8	ROOF EXHAUST	GREENHECK: CUE-160-VG	1	2 3 5 6 7
EF-E2	ROOF	350	0.3	1/10 HP	DIRECT	120/1	1171	4.8	ROOF EXHAUST	GREENHECK: CUE-50-VG	1	2 3 5 6 7
EF-G1	GARAGE	3,850	0.25	3/4 HP	DIRECT	240/1	1,750	19.9	WALL PROPELLER	GREENHECK: SEI	1	2 3 6 8 9 10
NOTES: 1. DISCONNECT PROVIDED BY ELECTRICAL CONTRACTOR. 2. PROVIDE WITH FACTORY SPEED CONTROLLER. 3. PROVIDE WITH BACKDRAFT DAMPER. 4. CONTROLLED BY LIGHT SWITCH. 5. FAN TO BE ON WHILE BUILDING IN OCCUPIED MODE. SEE BAS CONTROLS FOR DETAILS. 6. PROVIDE WITH INTEGRAL MOTOR STARTER. 7. PROVIDE WITH ROOF CURB, MINIMUM 14" TALL. 8. CONTROLLED BY LINE VOLTAGE THERMOSTAT SET TO 80 DEGREES (ADJ.) AND INTERLOCKED WITH MOTORIZED DAMPER. 9. PROVIDE WIRE INTAKE GUARD. 10. PROVIDE WITH WEATHERHOOD AND WALL SHUTTER.												

DUCTLESS SPLIT SYSTEM SCHEDULE																								
TAG	SERVICE	SUPPLY CFM	CAPACITY (MBH)		INDOOR FAN DATA		OUTDOOR UNIT ELECTRICAL DATA			BASIS OF DESIGN	NOTES													
			COOLING	HEATING	VOLTI/PH	MCA	VOLTI/PH	MCA	MOCP															
DSS-E1-IDCU-E1-1	DATA	105	24.5	N/A	208/1	1	208/1	22	25	MTSUBISHI PKCA/PUY	1 2 3 4 5													
DSS-E1-IDCU-E1-2	ELECTRICAL	105	24.5	N/A	208/1	1	208/1	22	25	MTSUBISHI PKCA/PUY	1 2 3 4 5													
DSS-E1-IDCU-E1-3	MACHINE	105	24.5	N/A	208/1	1	208/1	22	25	MTSUBISHI PKCA/PUY	1 2 3 4 5													
DSS-E1-IDCU-E1-4	ELECTRICAL	105	24.5	31.0	208/1	1	208/1	22	25	MTSUBISHI PKCA/PUY	1 2 3 4 5													
DSS-E1-IDCU-E1-1	ELECTRICAL	105	24.5	N/A	208/1	1	208/1	22	25	MTSUBISHI PKCA/PUY	1 2 3 4 5													
DSS-E1-IDCU-E1-2	DATA	105	24.5	N/A	208/1	1	208/1	22	25	MTSUBISHI PKCA/PUY	1 2 3 4 5													
NOTES: 1: PROVIDE WITH ROOF RAILS FOR OUTDOOR UNIT. 2: DISCONNECT SWITCH SUPPLIED BY THE ELECTRICAL CONTRACTOR FOR INTERIOR AND EXTERIOR UNITS. 3: PROVIDE ACCESSORIES TO ALLOW UNIT COOLING OPERATION DOWN TO 0°F AMBIENT. 4: INDOOR UNIT POWERED BY THE OUTDOOR UNIT. 5: PROVIDE WITH WIRED WALL MOUNTED THERMOSTAT.																								

ELECTRIC HEATER SCHEDULE							
TAG	DESCRIPTION	KW	STAGES	VOLTS/ø	HEATER TYPE	BASIS OF DESIGN	NOTES
EDH-1	ELECTRIC DUCT HEATER	66	SCR	208/3	DUCT MOUNTED	GREENHECK: DHE	1234
UH-G1	UNIT HEATER	5	1	240/1	UNIT HEATER	MARKEL: B100	3456
NOTES: 1) PROVIDE WITH DUCT MOUNTED THERMOSTAT. 2) PROVIDE WITH INTEGRAL DISCONNECT. 3) PROVIDE WITH BUILT-IN THERMAL OVERHEAT PROTECTOR. 4) OR EQUAL BY INDECO OR RAYTALL. 5) PROVIDE MOUNTING BRACKET FOR HORIZONTAL DISCHARGE. 6) PROVIDE WALL MOUNTED THERMOSTAT.							

GRAVITY RELIEF VENT SCHEDULE					
TAG	CAPACITY (CFM)	MAXIMUM ESP (N.W.G.)	NECK SIZE	BASIS OF DESIGN	NOTES
GV-1	5,600	0.1	26"x36"	GREENHECK: FGI	1
NOTES: 1) PROVIDE 12" HIGH ROOF CURB.					



FIRST FLOOR DEMOLITION PLAN - HVAC
1/8" = 1'-0"

GENERAL NOTES:

1. ALL EXISTING HVAC EQUIPMENT AND SYSTEMS (SUCH AS AIR HANDLERS, TERMINAL UNITS, DUCTWORK, DIFFUSERS AND GRILLES, HVAC PIPING, ETC.) SHALL BE REMOVED FROM THE BUILDING. CONTRACTOR SHALL VERIFY EXISTING CONDITIONS PRIOR TO BID. NO CHANGE ORDER WILL BE PROVIDED FOR DEMOLITION OF EXISTING CONDITIONS NOT SHOWN OR MISREPRESENTED ON THESE PLANS.

2. ITEMS UNDERNEATH HATCHING TO BE DEMOLISHED.

KEY NOTES:

1. REMOVE EXISTING DIFFUSER/GRILLE AND ASSOCIATED DUCTWORK.
2. REMOVE EXISTING TRANSFER DUCT.
3. REMOVE EXISTING EXHAUST DUCT AND ASSOCIATED FAN.
4. REMOVE EXISTING TERMINAL UNIT, ASSOCIATED DUCTWORK, AND CONTROLS.
5. REMOVE EXISTING AIR HANDLER AND ALL ASSOCIATED PIPING AND EQUIPMENT.
6. REMOVE EXISTING AIR COMPRESSOR.
7. REMOVE EXISTING LOUVER, PATCH OPENING, COORDINATE DETAILS WITH ARCHITECT.

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Rev.	Description	Date

Job Number: 25206
Date: OCT 2026
Drawn By: ALG & JBW
Checked By: DMH
Project Title:

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TSCC EXECUTIVE PARK BUILDING E
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Sheet Title
FIRST FLOOR
DEMOLITION PLAN

Sheet Number
M01.01



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Job Number	25206
Date	OCT 2026
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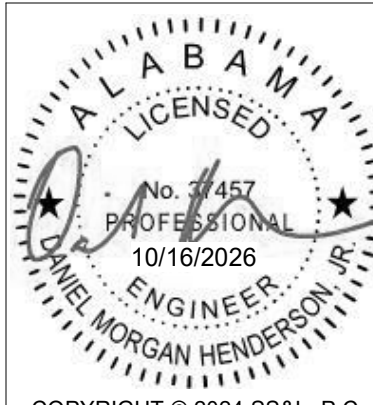
Project Title

TSSC EXECUTIVE PARK BUILDING E
2511 Fairlane Dr, Montgomery, AL 36116

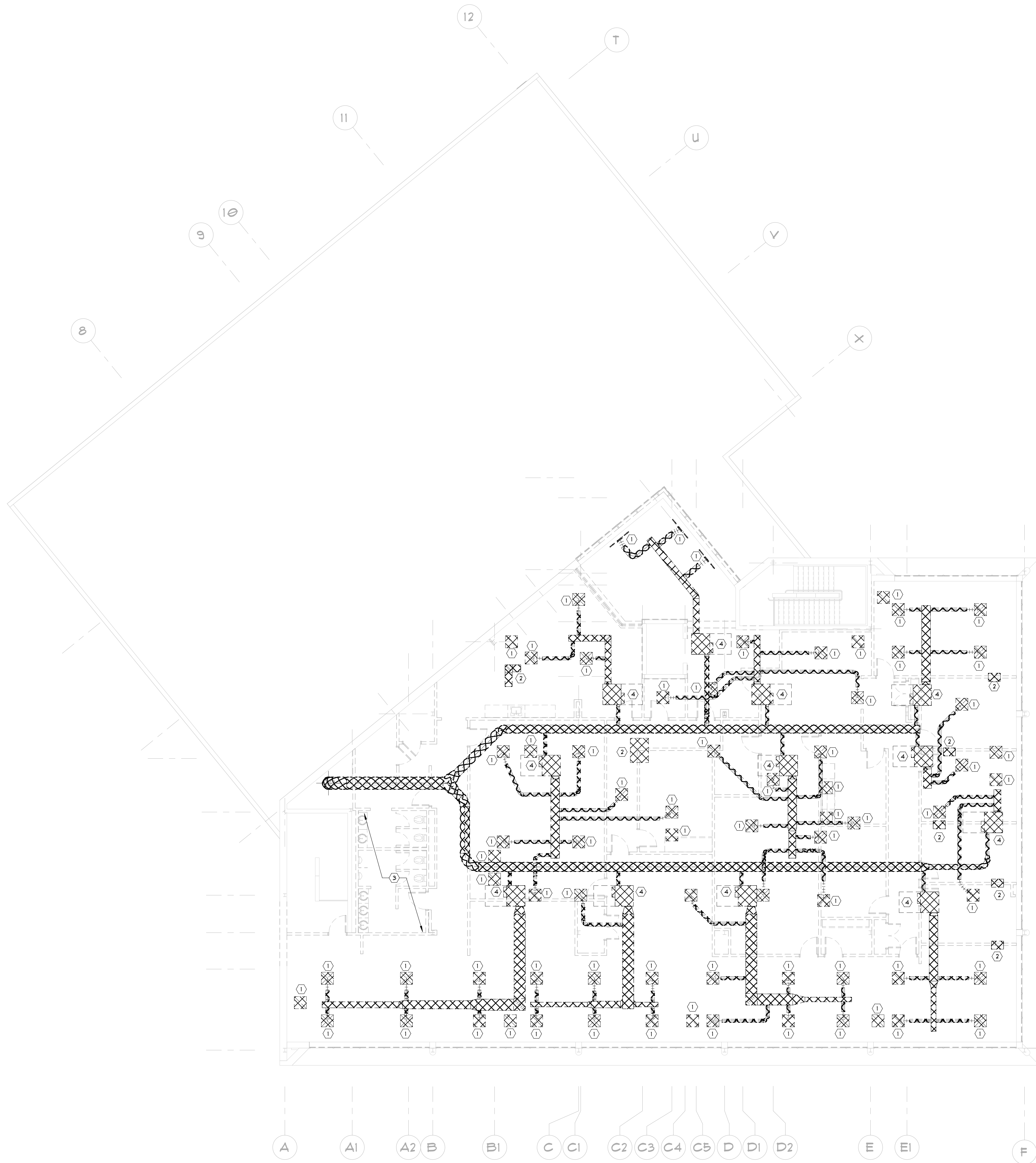
Sheet Title
SECOND FLOOR
DEMOLITION PLAN -
HVAC

Sheet Number

M01.02



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1 SECOND FLOOR DEMOLITION PLAN - HVAC
1/8" = 1'-0"

GENERAL NOTES:

- ALL EXISTING HVAC EQUIPMENT AND SYSTEMS (SUCH AS AIR HANDLERS, TERMINAL UNITS, DUCTWORK, DIFFUSERS AND GRILLES, HVAC PIPING, ETC.) SHALL BE REMOVED FROM THE BUILDING. CONTRACTOR SHALL VERIFY EXISTING CONDITIONS PRIOR TO BID. NO CHANGE ORDER WILL BE PROVIDED FOR DEMOLITION OF EXISTING CONDITIONS NOT SHOWN OR MISREPRESENTED ON THESE PLANS.

☒ ITEMS UNDERNEATH HATCHING TO BE DEMOLISHED.

KEY NOTES:

- 1 REMOVE EXISTING DIFFUSER/GRILLE AND ASSOCIATED DUCTWORK.
- 2 REMOVE EXISTING TRANSFER DUCT.
- 3 REMOVE EXISTING EXHAUST DUCT AND ASSOCIATED FAN IN THIS AREA.
- 4 REMOVE EXISTING TERMINAL UNIT, ASSOCIATED DUCTWORK, AND CONTROLS.

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Rev.	Description	Date

Job Number	25206
Date	OCT 2026
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Checked By	DMH
Project Title	

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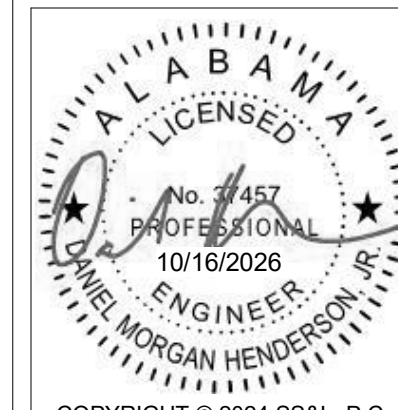
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Sheet Title
SECOND FLOOR NEW
WORK PLAN - HVAC

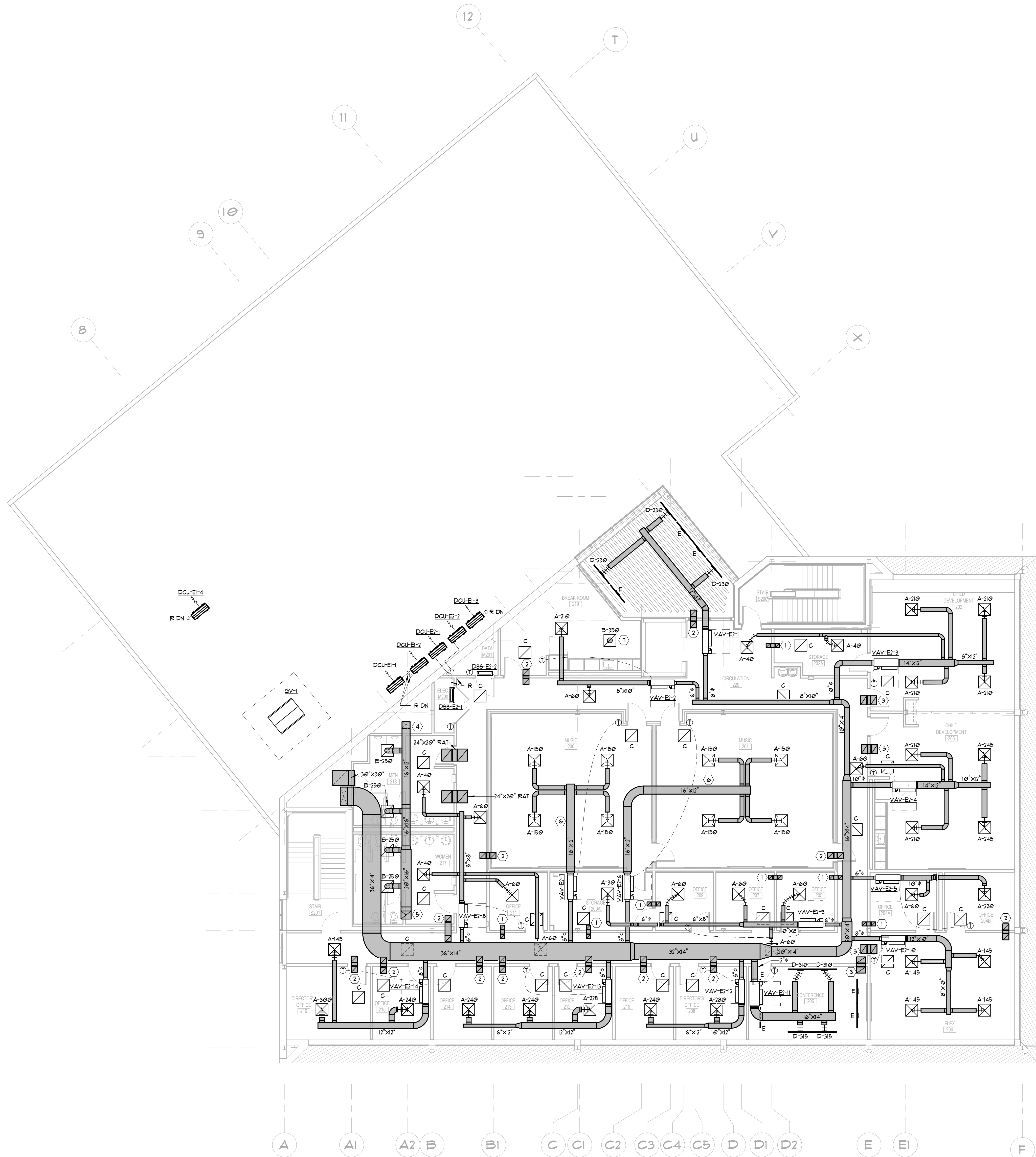
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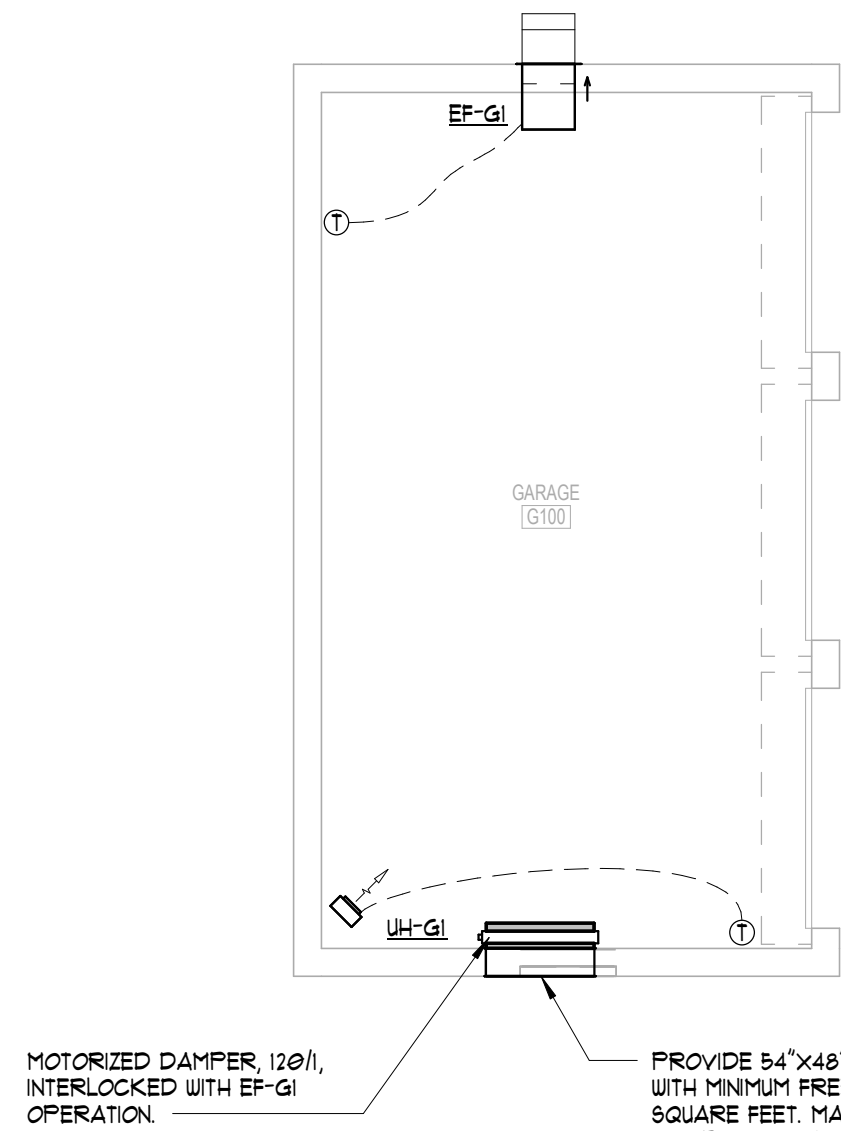
1 SECOND FLOOR NEW WORK PLAN - HVAC
1/8" = 1'-0"

KEY NOTES:

- 8" x 8" RETURN AIR TRANSFER
- 12" x 12" RETURN AIR TRANSFER
- 18" x 12" RETURN AIR TRANSFER
- 16" x 12" EXHAUST DUCT DOWN TO LEVEL 1
- 20" x 16" UP TO EXHAUST FAN EF-E1 ON ROOF
- INSTALL DUCT LAGGING FROM VAV BOX EXIT TO CONNECTION TO DIFFUSERS. SEE DETAIL 9/14/00-01
- 18" x 8" UP TO EF-E2 ON ROOF

GENERAL NOTE:

PROVIDE PIPE LABELS FOR REFRIGERANT PIPING THAT READ
"REFRIGERANT PIPE - WARNING - RISK OF FIRE - FLAMMABLE
REFRIGERANT"

[illegible]

Building:		TSSC BUILDING F	
System Tag/Name:		AHU-E2	
Operating Condition Description:			
Units (select from pull-down list)		IP	

Inputs for System	Name	Units	System	Diversity	System
	Floor area served by system	As	sf	7,088	
	Population of area served by system	Ps	P	143	88%
	Design primary supply fan airflow rate	Vpsd	cfm	8,333	100%
	OA req'd per unit area for system (Weighted average)	Ras	cfm/sf	0.09	
	OA req'd per person for system area (Weighted average)	Rps	cfm/p	8.9	
	Outdoor air intake provided for system	OA	cfm		

Inputs for Potentially Critical Zones		Potentially Critical Zones																
Zone Name		Director's Office	Offices (217,219,221,202418)	Director's Office	Conference	Flex	Office	Office	Child Development	Child Development	Storage	Lobby	Break Room	Music	Music	Offices (213,216,212,209)	Circulation	Storage
Zone Tag	Zone title turns purple italic for critical zone(s)	215	See Above	214	210	206	206B	206A	204	202	202A	See Above	203	200	201	See Above	1213	201A
Occupancy Category		Office space	Office space	Conference/meeting	Classrooms (age 9 plus)	Office space	Office space	Office space	Classrooms (age 9 plus)	Classrooms (age 9 plus)	Storage rooms	Lobbies/prefunction	Break rooms	Classrooms (age 9 plus)	Classrooms (age 9 plus)	Office space	Corridors	Storage rooms
Floor Area of zone	Az	sf	580	140	237	420	115	110	603	513	107	314	280	768	703	378	1,486	163
Design population of zone	Pz	P	1	12	15	1	1	1	21	18	0	27	25	1.98	0	2	1.98	0
Design total supply to zone (primary plus local recirculated)	Vztd	cfm	300	1185	280	1,250	580	220	80	810	840	30	680	600	600	240	300	400
Induction Terminal Unit, Dual Fan Dual Duct or Transfer Fan?																		
Frac. of local recirc. air that is representative of system RA	Er																	

Inputs for Operating Condition Analyzed		Percent of total design airflow rate at conditioned analyzed																
Air distribution type at conditioned analyzed	Dz	%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Zone air distribution effectiveness at conditioned analyzed	Es	Select from pull-down list:	CSCRH	CSCRH	CSCRH	CSCRH	CSCRH	CSCRH	CSCRH	CSCRH	CSCRH	CSCRH	CSCRH	CSCRH	CSCRH	CSCRH	CSCRH	CSCRH
Primary air fraction of supply air at conditioned analyzed	Ep		0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80

Results of Minimum ASHRAE 62.1 Ventilation Rate Procedure (EQp1)		System Ventilation Efficiency																
System Ventilation Efficiency	Ev		0.46															
Outdoor air intake required for system (EQp1)	Vot	cfm	3,844															
Outdoor air per unit floor area	Vot/As	cfm/sf	0.54															
Outdoor air per person served by system (including diversity)	Vot/Ps	cfm/p	30.2															
Outdoor air as a % of design primary supply air	Ypd	%	46%															

Building:						TSCC BUILDING F	
System TagName:						AHU-E3	
Operating Condition Description:						Cooling	
Units (select from pull-down list)						B²	
						<div style="float:right;">or diversity</div> <div style="clear:both;"></div>	
Inputs for System						System	
Floor area served by system						As sf 0.083	
Population of area served by system						Pa P 0	
Design primary supply fan airflow rate						Vpsd cfm 3.200	
OA req'd per unit for system (Weighted average)						Ras dmcf 0.00	
OA req'd per person for system (Weighted average)						Rpss chmp 0.0	
Outdoor air intake provided for system						Oa chm 0.0	
Inputs for Potentially Critical Zones						Potentially Critical Zones	
Zone Name						Future Fit enter name	
Zone Tag						Office space Office space	
Occupancy Category						Future Fit 6.083	
Floor Area of zone						Az sf 0.083	
Design population of zone						Pz P (default value listed; may be overridden) 0	
Design total supply to zone (primary plus local recirculated)						Vzsd cfm 3.200	
Indirect Terminal Unit, Dual Fan Dual Duct or Transfer Fan?						Select from pull-down list or leave blank if N/A:	
If indirect terminal unit, representative of system RA						Er Select	
Inputs for Operating Condition Analyzed							
Percent of total design airflow rate at conditioned analyzed						Dt % 100%	100% CDRate
Air distribution type at conditioned analyzed						Fz Air distribution type	0.80 0.80
Zone air distribution effectiveness at conditioned analyzed						Ez 0.80	0.80
Pressure loss fraction of supply air at conditioned analyzed						Fp	
Results of Minimum ASHRAE 92.1 Ventilation Rate Procedure (EqQ1)							
System Ventilation Efficiency						Vv 0.97	
Outdoor air intake required for system (EqQ1)						Vol cfm 376	
Outdoor air per unit floor area						Vol/Aa dmcf 0.98	
Outdoor air per person served by system (including diversity)						Vol/Pa chmp	
Outdoor air as a % of design primary supply air						Ypd % 12%	

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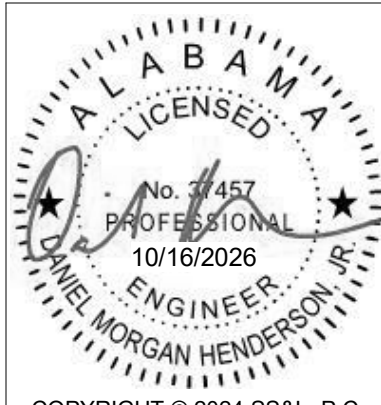
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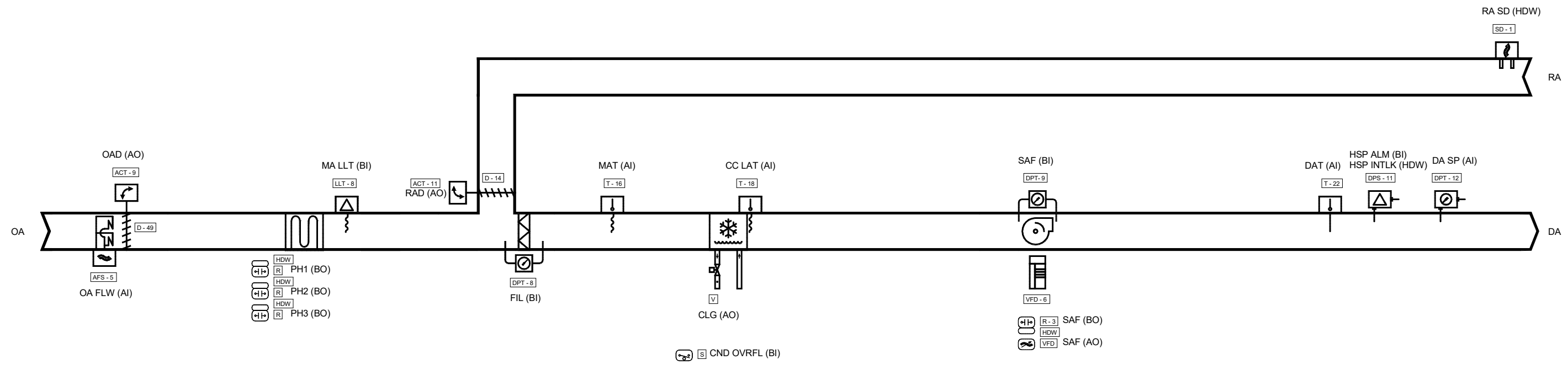
Date OCT 2026

Drawn By

Checked By _____ DMH

Project Title





SEQUENCE OF OPERATIONS - AHU

BUILDING AUTOMATION SYSTEM INTERFACE:

THE BUILDING AUTOMATION SYSTEM (BAS) SHALL SEND THE CONTROLLER OCCUPIED BYPASS, PRE-COOL, OCCUPIED/OCCUPIED AND HEAT/COOL MODES. THE BAS SHALL ALSO SEND THE DISCHARGE AIR TEMPERATURE SETPOINT AND THE DUCT STATIC PRESSURE SETPOINT. IF A BAS IS NOT PRESENT, OR COMMUNICATION IS LOST WITH THE BAS THE CONTROLLER SHALL OPERATE USING DEFAULT MODES AND SETPOINTS.

OCCUPIED:

DURING OCCUPIED PERIODS, THE SUPPLY FAN SHALL RUN CONTINUOUSLY AND THE MIXED AIR DAMPERS SHALL OPEN TO MAINTAIN MINIMUM VENTILATION REQUIREMENTS.

THE CHILLED WATER VALVE SHALL CONTROL TO MAINTAIN THE ACTIVE DISCHARGE AIR TEMPERATURE SETPOINT. THE DISCHARGE AIR TEMPERATURE SETPOINT SHALL BE DYNAMICALLY RESET BASED ON THE DEVIATION OF ACTUAL SPACE TEMPERATURE FROM THE ACTIVE SPACE TEMPERATURE SETPOINT. IF THE DISCHARGE AIR TEMPERATURE SENSOR FAILS, THE CHILLED WATER VALVE SHALL CLOSE AND AN ALARM SHALL ANNUNCIATE AT THE BAS.

UNOCCUPIED:

WHEN THE SPACE TEMPERATURE IS ABOVE THE UNOCCUPIED COOLING SETPOINT OF 85.0 DEG. F (ADJ.) THE SUPPLY FAN SHALL START, THE OUTSIDE AIR DAMPER SHALL REMAIN CLOSED AND THE CHILLED WATER VALVE SHALL OPEN. WHEN THE SPACE TEMPERATURE FALLS BELOW THE UNOCCUPIED COOLING SETPOINT OF 85.0 DEG. F (ADJ.) MINUS THE UNOCCUPIED DIFFERENTIAL OF 4.0 DEG. F (ADJ.) THE SUPPLY FAN SHALL STOP, THE CHILLED WATER VALVE SHALL CLOSE AND THE OUTSIDE AIR DAMPER SHALL REMAIN CLOSED.

WHEN THE SPACE TEMPERATURE IS ABOVE THE UNOCCUPIED COOLING SETPOINT OF 85.0 DEG. F (ADJ.) THE SUPPLY FAN AND RETURN FAN SHALL START, THE OUTSIDE AIR DAMPER SHALL REMAIN CLOSED AND THE CHILLED WATER VALVE SHALL OPEN. WHEN THE SPACE TEMPERATURE FALLS BELOW THE UNOCCUPIED COOLING SETPOINT OF 85.0 DEG. F (ADJ.) MINUS THE UNOCCUPIED DIFFERENTIAL OF 4.0 DEG. F (ADJ.) THE SUPPLY FAN AND RETURN FAN SHALL STOP, THE CHILLED WATER VALVE SHALL CLOSE AND THE OUTSIDE AIR DAMPER SHALL REMAIN CLOSED.

OPTIMAL START:

THE BAS SHALL MONITOR THE SCHEDULED OCCUPIED TIME, OCCUPIED SPACE SETPOINTS AND SPACE TEMPERATURE TO CALCULATE WHEN THE OPTIMAL START OCCURS.

OPTIMAL STOP:

THE BAS SHALL MONITOR THE SCHEDULED UNOCCUPIED TIME, OCCUPIED SETPOINTS AND SPACE TEMPERATURE TO CALCULATE WHEN THE OPTIMAL STOP OCCURS. WHEN THE OPTIMAL STOP MODE IS ACTIVE THE UNIT CONTROLLER SHALL MAINTAIN THE SPACE TEMPERATURE TO THE SPACE TEMPERATURE OFFSET SETPOINT. OUTSIDE AIR DAMPER SHALL REMAIN ENABLED TO PROVIDE MINIMUM VENTILATION.

OCCUPIED BYPASS:

THE BAS SHALL MONITOR THE STATUS OF THE ON AND CANCEL BUTTONS OF THE SPACE TEMPERATURE SENSOR. WHEN AN OCCUPIED BYPASS REQUEST IS RECEIVED FROM A SPACE SENSOR, THE UNIT SHALL TRANSITION FROM ITS CURRENT OCCUPANCY MODE TO OCCUPIED BYPASS MODE AND THE UNIT SHALL MAINTAIN THE SPACE TEMPERATURE TO THE OCCUPIED SETPOINTS (ADJ.).

HEAT/COOL MODE:

WHEN THE SPACE TEMPERATURE RISES ABOVE THE OCCUPIED COOLING SETPOINT THE MODE SHALL TRANSITION TO HEATING. WHEN THE SPACE TEMPERATURE FALLS BELOW THE OCCUPIED HEATING SETPOINT THE MODE SHALL TRANSITION TO COOLING. WHEN THE SPACE TEMPERATURE RISES ABOVE THE OCCUPIED HEATING SETPOINT OR BELOW THE OCCUPIED COOLING SETPOINT THE MODE SHALL REMAIN IN ITS LAST STATE. IF THE SPACE TEMPERATURE SENSOR FAILS THE MODE SHALL REMAIN IN ITS LAST STATE AND AN ALARM SHALL ANNUNCIATE AT THE BAS. IF THE LOCAL AND COMMUNICATED SETPOINTS FAIL THE CONTROLLER SHALL DISABLE THE SUPPLY FAN AND AN ALARM SHALL ANNUNCIATE AT THE BAS.

MORNING WARM-UP MODE:

DURING OPTIMAL START, IF THE AVERAGE SPACE TEMPERATURE IS BELOW THE OCCUPIED HEATING SETPOINT A MORNING WARM-UP MODE SHALL BE ACTIVATED. WHEN MORNING WARM-UP IS INITIATED THE UNIT SHALL ENABLE THE HEATING AND FANS. THE OUTSIDE AIR DAMPER SHALL REMAIN CLOSED. WHEN THE SPACE TEMPERATURE REACHES THE OCCUPIED HEATING SETPOINT (ADJ.), THE UNIT SHALL TRANSITION TO THE OCCUPIED MODE.

DAYTIME WARM-UP CONTROL:

DURING OCCUPIED PERIODS, WHEN THE SPACE TEMPERATURE IS BELOW THE DAYTIME WARM-UP INITIATE SETPOINT, A DAYTIME WARM-UP SEQUENCE SHALL BE ACTIVATED. THE OUTSIDE AIR DAMPER SHALL MODULATE TO MAINTAIN MINIMUM VENTILATION REQUIREMENTS AND THE HEATING SHALL ENABLE TO MAINTAIN THE DISCHARGE AIR TEMPERATURE HEATING SETPOINT. DAYTIME WARM-UP SHALL TERMINATE WHEN THE AVERAGE SPACE TEMPERATURE REACHES THE OCCUPIED HEATING SETPOINT.

PRE-COOL MODE:

DURING OPTIMAL START, IF THE AVERAGE SPACE TEMPERATURE IS ABOVE THE OCCUPIED COOLING SETPOINT, PRE-COOL MODE SHALL BE ACTIVATED. WHEN PRE-COOL IS INITIATED THE UNIT SHALL DISABLE THE FAN AND COOLING. THE OUTSIDE AIR DAMPER SHALL REMAIN CLOSED. WHEN THE SPACE TEMPERATURE REACHES OCCUPIED COOLING SETPOINT (ADJ.), THE UNIT SHALL TRANSITION TO THE OCCUPIED MODE.

DISCHARGE AIR TEMPERATURE RESET CONTROL:

THE DISCHARGE AIR TEMPERATURE SHALL BE CONTROLLED TO A RIVED SETPOINT. THE DISCHARGE AIR TEMPERATURE SHALL NOT BE RESET BASED UPON SPACE CONDITIONS OR OUTDOOR AIR CONDITIONS. IF THE DISCHARGE AIR TEMPERATURE DROPS BELOW THE MINIMUM LIMIT, A LOW TEMPERATURE ALARM SHALL ANNUNCIATE, AND THE UNIT SHALL SHUT DOWN. IF THE DISCHARGE AIR TEMPERATURE RISES ABOVE THE MAXIMUM LIMIT, A HIGH TEMPERATURE ALARM SHALL ANNUNCIATE.

SUPPLY FAN:

THE SUPPLY FAN SHALL BE OFF IN THE UNOCCUPIED MODE. THE SUPPLY FAN SHALL BE ON IF THE CONTROL IS HEATING OR COOLING IN THE UNOCCUPIED MODE. WHEN THE CONTROLLER IS IN THE OCCUPIED MODE, THE SUPPLY FAN SHALL OPERATE CONTINUOUSLY AND ITS SPEED SHALL BE MODULATED TO MAINTAIN THE DUCT STATIC PRESSURE SETPOINT. THE DUCT STATIC PRESSURE SETPOINT SHALL BE SENT BY THE BAS AND IS RESET BETWEEN THE MINIMUM AND MAXIMUM STATIC PRESSURE LIMITS TO MAINTAIN THE CRITICAL ZONE VAV AIR DAMPER IN A POSITION BETWEEN 65% AND 75% OPEN.

A MANUAL RESET OF THE HIGH STATIC PRESSURE CUT-OFF SWITCH SHALL BE REQUIRED TO RESTART THE FAN.

BUILDING PRESSURE CONTROL (RELIEF AIR):

AFTER THE FAN STARTUP DELAY EXPIRES, BUILDING STATIC PRESSURE SHALL BE CONTROLLED BY MODULATING THE OUTSIDE AIR DAMPER. AS BUILDING PRESSURE INCREASES OVER THE BUILDING PRESSURE SETPOINT (ADJ.), THE DAMPER SHALL MODULATE CLOSED. IF THE BUILDING PRESSURE FALLS BELOW THE SETPOINT, THE DAMPER SHALL MODULATE OPEN.

PREHEAT CONTROL:

WHEN THE FAN IS OFF, THE ELECTRIC PREHEAT SHALL BE DISABLED.

WHEN THE FAN IS ON, THE PREHEAT SHALL CONTROL TO MAINTAIN A LEAVING PREHEAT TEMPERATURE OF 45.0 DEG. F (ADJ.). IF THE PREHEAT TEMPERATURE SENSOR FAILS, THE ELECTRIC PREHEAT SHALL BE DISABLED. AN ALARM SHALL ANNUNCIATE AT THE BAS IF THE LEAVING PREHEAT TEMPERATURE SENSOR, THE MIXED AIR TEMPERATURE SENSOR OR THE OUTSIDE AIR TEMPERATURE SENSOR ARE FAILED.

MIXED AIR LOW LIMIT:

THE INITIAL DAMPER OPENING RATE SHALL BE LIMITED TO 2% PER MINUTE (ADJ.) UNTIL THE DAMPER HAS REACHED ITS MINIMUM VENTILATION POSITION. THE OUTSIDE AIR DAMPER SHALL MODULATE TO A POSITION LESS THAN THE MINIMUM DAMPER POSITION IF THE MIXED AIR TEMPERATURE DROPS BELOW 50.0 DEG. F (ADJ.). IF THE MIXED AIR TEMPERATURE SENSOR FAILS AN ALARM SHALL ANNUNCIATE AT THE BAS AND THE OUTSIDE AIR DAMPER SHALL RETURN TO THE MINIMUM POSITION.

FREEZE PROTECTION:

A HARDWIRED, LOW LIMIT TEMPERATURE SWITCH SHALL BE ELECTRICALLY INTERLOCKED WITH THE VARIABLE SPEED DRIVE. IF THE LOW LIMIT TEMPERATURE SWITCH IS TRIPPED 35.0 DEG. F (ADJ.) THE FAN SHALL BE COMMANDED OFF AND THE OUTSIDE AIR DAMPER SHALL CLOSE. ALL VALVES SHALL BE COMMANDED OPEN TO 100% (ADJUST PER CLIMATE). THE ELECTRIC HEATING SHALL BE DISABLED. AN ALARM SHALL ANNUNCIATE AT THE BAS AND MANUAL RESET OF THE LOW LIMIT TEMPERATURE SWITCH SHALL BE REQUIRED TO RESTART THE FAN.

CONDENSATE OVERFLOW MONITORING:

IF THE CONDENSATE LEVEL REACHES THE TRIP POINT, A CONDENSATE OVERFLOW DIAGNOSTIC SHALL ANNUNCIATE AT THE BAS. TO PREVENT THE CONDENSATE DRAIN PAN FROM OVERFLOWING AND CAUSING WATER DAMAGE TO THE BUILDING THE FAN SHALL BE DISABLED AND THE CHILLED WATER VALVE SHALL CLOSE.

FILTER STATUS:

A DIFFERENTIAL PRESSURE SWITCH SHALL MONITOR THE DIFFERENTIAL PRESSURE ACROSS THE FILTER(S) WHEN THE FAN IS RUNNING. IF THE SWITCH CLOSURES DURING NORMAL OPERATION A DIRTY FILTER ALARM SHALL ANNUNCIATE AT THE BAS.

SMOKE DETECTOR SHUTDOWN:

THE UNIT SHALL SHUT DOWN IN RESPONSE TO A SIGNAL FROM THE SMOKE DETECTOR INDICATING THE PRESENCE OF SMOKE. THE SMOKE DETECTOR SHALL BE INTERLOCKED TO THE UNIT THROUGH THE DRY CONTACTS OF THE SMOKE DETECTOR. A MANUAL RESET OF THE SMOKE DETECTOR SHALL BE REQUIRED TO RESTART THE UNIT.

System Point Description	POINTS										ALARMS				
	GRAPHIC	ANALOG HARDWARE INPUT (AI)	BINARY HARDWARE INPUT (BI)	ANALOG HARDWARE OUTPUT (AO)	BINARY HARDWARE OUTPUT (BO)	SOFTWARE POINT (SFT)	HARDWARE INTERLOCK (HDW)	WIRELESS (WLS)	NETWORK (NET)	HIGH ANALOG LIMIT	LOW ANALOG LIMIT	BINARY	LATCH DIAGNOSTIC	SENSOR FAIL	COMMUNICATION FAIL
CONDENSATE OVERFLOW DETECTION LOCAL	X		X										X	X	
CND OVRF															
COOLING COIL LEAVING TEMPERATURE	X	X								X	X			X	
CC LAT															
COOLING OUTPUT COMMAND	X			X											
CLG															
DISCHARGE AIR TEMPERATURE	X	X								X	X			X	
DAT															
DISCHARGE AIR STATIC PRESSURE LOCAL	X	X									X		X	X	
DA SP															
FINAL FILTER ALARM		X								X					
FIL ALM															
FILTER ALARM		X								X					
FIL ALM															
FILTER STATUS		X	X										X		
FIL															
HEAT ENABLE	X				X										
HT ENA															
HIGH STATIC ALARM	X	X											X	X	
HSP ALM															
HIGH STATIC ALARM INTERLOCK							X								
HSP INTLK															
MIXED AIR DAMPER COMMAND	X			X											
MAD															
MIXED AIR LOW TEMPERATURE CUTOFF ALARM				X										X	
MA LLT															
MIXED AIR TEMPERATURE LOCAL	X	X									X			X	
MAT															
OUTDOOR AIR DAMPER COMMAND	X			X											
OAD															
OUTDOOR AIR FILTER ALARM		X								X					
OA FIL ALM															
OUTDOOR AIR FLOW	X	X													
OA FLW															
PREHEAT LEAVING COIL TEMPERATURE LOCAL	X	X												X	
PH LAT															
PREHEAT OUTPUT 1	X			X											
PH1															
PREHEAT OUTPUT 2	X			X											
PH2															
PREHEAT OUTPUT 3	X			X											
PH3															
RELIEF AIR FAN SPEED OUTPUT COMMAND	X	X													
RLF															
RELIEF AIR FAN START STOP	X			X											
RLF															
RETURN AIR DAMPER COMMAND	X			X											
RAD															
RETURN AIR FILTER ALARM		X								X					
RA FIL ALM															
RETURN AIR TEMPERATURE LOCAL	X	X													
RAT															
RETURN FAN AIR FLOW LOCAL	X	X													
RAF FLW															
RETURN FAN HIGH STATIC ALARM INTERLOCK							X								
RAF HSP INTLK															
RETURN SMOKE DETECTOR INPUT							X								
RA SD															
SUPPLY FAN SPEED COMMAND	X			X											
SAF															
SUPPLY FAN START STOP COMMAND	X				X										
SAF															
SUPPLY FAN STATUS	X	X													
SAF															
BAS COMMUNICATION STATE						X									X
BAS COM															
DISCHARGE AIR COOLING SETPOINT						X									
DA CL SP															
DISCHARGE AIR HEATING SETPOINT							X								
DA HT SP															
MAINTENANCE REQUIRED							X						X		
MNT REQ															
MIXED AIR TEMPERATURE LOW LIMIT SETPOINT							X								
MA LLT STPT															
OCCUPIED COOLING SETPOINT	X			X											
OCC CLG STPT															
OCCUPIED HEATING SETPOINT	X				X										
OCC HTG STPT															
SUPPLY FAN FAILURE	X				X							X			
SF FAIL															
UNOCCUPIED COOLING SETPOINT	X				X										
UNOCC CLG STPT															
UNOCCUPIED HEATING SETPOINT	X				X										
UNOCC HTG STPT															

1 CONTROLS FOR VAV AHU (E1,E2)
NOT TO SCALE

Rev.	Description	Date

Job Number 25206

Date OCT 2026

Drawn By ALG & JBW

Checked By DMH

Project Title

TSSC EXECUTIVE PARK BUILDING E

2511 Fairlane Dr, Montgomery, AL 36116

Sheet Title
BAS CONTROLS - HVAC

Sheet Number

M06.00

Rev.	Description	Date

Job Number 25206

Date OCT 2026

Drawn By ALG & JBW

Checked By DMH

Project Title

Sheet Title
BAS CONTROLS - HVAC

Sheet Number

M06.01



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System Point Description	POINTS								ALARMS						
	GRAPHIC	ANALOG HARDWARE INPUT (AI)	BINARY HARDWARE INPUT (BI)	ANALOG HARDWARE OUTPUT (AO)	BINARY HARDWARE OUTPUT (BO)	SOFTWARE POINT (SFT)	HARDWARE INTERLOCK (HW)	WIRELESS (WLS)	NETWORK (NET)	HIGH ANALOG LIMIT	LOW ANALOG LIMIT	BINARY	LATCH DIAGNOSTIC	SENSOR FAIL	COMMUNICATION FAIL
AIR VALVE MODULATION COMMAND	X														
AIR VLV															
DISCHARGE AIR TEMPERATURE	X	X							X	X			X		
DAT															
LOCAL HEAT ELECTRIC SCR OUTPUT	X		X												
EH															
RETURN AIR CO2		X	X												
RA CO2															
SPACE HUMIDITY LOCAL	X	X							X						
SPH															
SPACE OCCUPANCY INPUT	X	X													
SP OCC															
SPACE TEMPERATURE LOCAL	X	X													
SPT															
SPACE TEMPERATURE SETPOINT	X	X													
LOCAL															
SPT SP															
SUPPLY AIRFLOW	X	X							X	X					
DA FLW															
BAS COMMUNICATION STATE					X										X
BAS COM															
DESIGN HEAT DISCHARGE AIR TEMP					X										
SETPOINT															
DSNG HT DAT SP															
MAXIMUM COOLING AIRFLOW					X										
SETPOINT															
MAX CLG FLW SP															
MINIMUM COOLING AIRFLOW					X										
SETPOINT															
MIN CLG FLW SP															
MAXIMUM HEATING AIRFLOW					X										
SETPOINT															
MAX HTG FLW SP															
MINIMUM HEATING AIRFLOW					X										
SETPOINT															
MIN HTG FLW SP															
OCCUPIED BYPASS TIMER	X	X													
OCC TMR															
OCCUPIED COOLING SETPOINT	X			X											
OCC CLG SP															
OCCUPIED HEATING SETPOINT	X			X											
OCC HTG SP															
UNOCCUPIED COOLING SETPOINT	X			X											
UNOCC CLG SP															
UNOCCUPIED HEATING SETPOINT	X			X											
UNOCC HTG SP															

SEQUENCE OF OPERATIONS - VAV TERMINAL UNIT

BUILDING AUTOMATION SYSTEM INTERFACE

THE BUILDING AUTOMATION SYSTEM (BAS) SHALL SEND THE CONTROLLER OCCUPIED, AND UNOCCUPIED COMMANDS. THE BAS MAY ALSO SEND A HEAT/COOL MODE, PRIORITY SHUTDOWN COMMANDS, SPACE TEMPERATURE AND/OR SPACE TEMPERATURE SETPOINT. IF COMMUNICATION IS LOST WITH THE BAS, THE CONTROLLER SHALL OPERATE USING ITS LOCAL SETPOINTS.

OCCUPIED:

THE OCCUPANCY MODE WILL BE COMMUNICATED OR HARDWIRED TO THE CONTROLLER VIA A BINARY INPUT. WHEN THE UNIT IS IN THE OCCUPIED MODE THE VAV WILL MAINTAIN THE SPACE TEMPERATURE AT THE ACTIVE OCCUPIED HEATING OR COOLING SETPOINT. APPLICABLE VENTILATION AND AIRFLOW SETPOINTS WILL BE ENFORCED. THE OCCUPIED MODE WILL BE THE DEFAULT MODE OF THE VAV. APPLICABLE VENTILATION AND AIRFLOW SETPOINTS WILL BE ENFORCED. THE OCCUPIED MODE WILL BE THE DEFAULT MODE OF THE VAV.

OCCUPIED STANDBY:

THE OCCUPANCY MODE WILL BE COMMUNICATED OR HARDWIRED TO THE CONTROLLER VIA A BINARY INPUT. EVEN THOUGH THE BAS HAS SCHEDULED THE SPACE AS OCCUPIED, IN THE OCCUPIED STANDBY MODE, THE ACTIVE COOLING AND HEATING SETPOINTS SHALL BE RELAXED (SEE COOLING AND HEATING MODE) AND BOTH THE VENTILATION AIRFLOW AND MINIMUM AIRFLOW SETPOINTS SHALL BE LOWERED (SEE VAV SCHEDULE).

UNOCCUPIED:

NORMAL OPERATING MODE FOR UNOCCUPIED SPACES OR NIGHTTIME OPERATION. WHEN THE UNIT IS IN UNOCCUPIED MODE THE VAV CONTROLLER WILL MAINTAIN THE SPACE TEMPERATURE AT THE STORED UNOCCUPIED HEATING OR COOLING SETPOINT REGARDLESS OF THE PRESENCE OF A HARDWIRED OR COMMUNICATED SETPOINT. WHEN THE SPACE TEMPERATURE DROPS BELOW ITS UNOCCUPIED HEATING SETPOINT, THE CONTROLLER WILL MODULATE THE AIR DAMPER AND THE HOT WATER VALVE UNTIL THE ZONE TEMPERATURE RISES BACK TO 3.0 DEG. F ABOVE THE UNOCCUPIED HEATING SETPOINT. WHEN THE SPACE TEMPERATURE EXCEEDS THE ACTIVE UNOCCUPIED SETPOINT THE HOT WATER VALVE WILL THE AIR DAMPER AND HOT WATER VALVE WILL MODULATE FULLY CLOSED.

OCCUPIED BYPASS:

MODE USED TO TEMPORARILY PLACE THE UNIT INTO THE OCCUPIED OPERATION. TENANTS SHALL BE ABLE TO OVERRIDE THE UNOCCUPIED MODE FROM THE SPACE SENSOR. THE OVERRIDE SHALL LAST FOR A MAXIMUM OF 4 HOURS (ADD.). THE TENANTS SHALL BE ABLE TO CANCEL THE OVERRIDE FROM THE SPACE SENSOR AT ANY TIME DURING THE OVERRIDE THE UNIT SHALL OPERATE IN OCCUPIED MODE.

HEAT/COOL MODE:

THE HEAT/COOL MODE SHALL BE SET BY A COMMUNICATED VALUE OR AUTOMATICALLY BY THE VAV. IN STANDALONE OR AUTO MODE THE VAV SHALL COMPARE THE PRIMARY AIR TEMPERATURE WITH THE CONFIGURED AUTO CHANGEOVER SETPOINT TO DETERMINE IF THE AIR IS "HOT" OR "COLD". HEATING MODE IMPLIES THE PRIMARY AIR TEMPERATURE IS HOT. COOLING MODE IMPLIES THE PRIMARY AIR TEMPERATURE IS COLD.

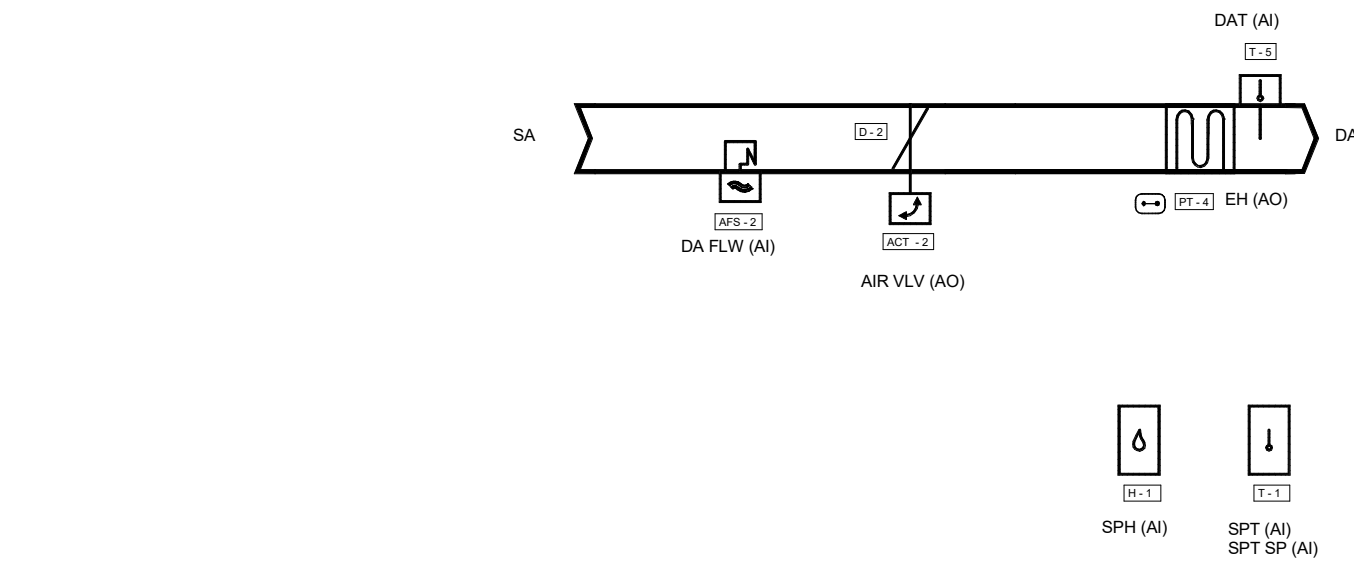
COOLING MODE:

WHEN THE UNIT IS IN COOLING MODE, THE VAV CONTROLLER SHALL MAINTAIN THE SPACE TEMPERATURE AT THE ACTIVE COOLING SETPOINT BY MODULATING THE AIRFLOW BETWEEN THE ACTIVE COOLING MINIMUM AIRFLOW SETPOINT TO THE MAXIMUM COOLING AIRFLOW SETPOINT. THE VAV SHALL USE THE MEASURED SPACE TEMPERATURE AND THE ACTIVE COOLING SETPOINT TO DETERMINE THE REQUESTED COOLING CAPACITY OF THE UNIT. THE OUTPUTS WILL BE CONTROLLED BASED ON THE UNIT CONFIGURATION AND THE REQUESTED COOLING CAPACITY.

BASED ON THE VAV CONTROLLER OCCUPANCY MODE, THE ACTIVE COOLING SETPOINT WILL BE ONE OF THE FOLLOWING

HEAT/COOL SETPOINT:

THE SPACE TEMPERATURE SETPOINT SHALL BE DETERMINED EITHER BY A LOCAL (E.G., THUMBWHEEL) SETPOINT, THE VAV DEFAULT SETPOINT OR A COMMUNICATED VALUE. THE VAV SHALL USE THE LOCALLY STORED DEFAULT SETPOINTS WHEN NEITHER A LOCAL SETPOINT NOR COMMUNICATED SETPOINT IS PRESENT. IF BOTH A LOCAL SETPOINT AND COMMUNICATED SETPOINT EXIST, THE VAV SHALL USE THE COMMUNICATED VALUE.



REHEAT CONTROL MODE:

REHEAT WILL ONLY BE ALLOWED WHEN THE SUPPLY AIR TEMPERATURE IS 5.0 DEG. F BELOW THE CONFIGURED REHEAT ENABLE SETPOINT OF 10.0 DEG. F (ADD.). THE REHEAT WILL BE ENABLED WHEN THE SPACE TEMPERATURE DROPS BELOW THE ACTIVE HEATING SETPOINT AND THE MINIMUM AIRFLOW REQUIREMENTS ARE MET. DURING REHEAT THE VAV WILL OPERATE AT ITS MINIMUM HEATING AIRFLOW SETPOINT AND ENERGIZE THE HEAT AS FOLLOWS:

SETPOINT	DEFAULT VALUE
OCCUPIED HEATING SETPOINT	1.0 DEG. F
UNOCCUPIED HEATING SETPOINT	6.0 DEG. F
OCCUPIED STANDBY HEATING SETPOINT	6.0 DEG. F
OCCUPIED MIN HEATING AIRFLOW SETPOINT	SEE VAV SCHEDULE
OCCUPIED MAX HEATING AIRFLOW SETPOINT	SEE VAV SCHEDULE

HEATING MODE:
WHEN THE UNIT IS IN HEATING MODE, THE VAV CONTROLLER WILL MAINTAIN THE SPACE TEMPERATURE AT THE ACTIVE HEATING SETPOINT BY MODULATING THE VAV DAMPER (BETWEEN THE ACTIVE HEATING MINIMUM AND MAXIMUM AIRFLOW SETPOINTS). BASED ON THE VAV CONTROLLER OCCUPANCY MODE, THE ACTIVE HEATING SETPOINT WILL BE ONE OF THE FOLLOWING:

SETPOINT	DEFAULT VALUE
OCCUPIED HEATING SETPOINT	1.0 DEG. F
UNOCCUPIED HEATING SETPOINT	6.0 DEG. F
OCCUPIED STANDBY HEATING SETPOINT	6.0 DEG. F
OCCUPIED MIN HEATING AIRFLOW SETPOINT	SEE VAV SCHEDULE
OCCUPIED MAX HEATING AIRFLOW SETPOINT	SEE VAV SCHEDULE

AIR VALVE CONTROL:

VENTILATION CONTROL (OCCUPANCY AND CO2)

WHEN THE UNIT IS IN UNOCCUPIED MODE, THE VENTILATION AIR DAMPER WILL BE CLOSED, UNLESS UNOCCUPIED COOLING, HEATING, OR DEHUMIDIFICATION IS NEEDED (SEE ABOVE). WHEN THE UNIT IS IN OCCUPIED MODE, THE VENTILATION AIRFLOW SETPOINT WILL EQUAL THE DESIGN OUTDOOR AIRFLOW (SEE VAV SCHEDULE).

CO2 SENSOR:
WHEN THE UNIT IS IN OCCUPIED MODE, THE VENTILATION AIRFLOW SETPOINT WILL BE CONTINUOUSLY CALCULATED USING THE MEASURED CO2 CONCENTRATION IN THE SPACE COMMUNICATED TO THE VAV CONTROLLER VIA THE BAS.

OCCUPANCY-BASED VENTILATION:
WHEN THE UNIT IS IN UNOCCUPIED MODE, AND THE OCCUPANCY SENSOR INDICATES THAT THE SPACE IS CURRENTLY UNOCCUPIED, THE VENTILATION AIRFLOW SETPOINT WILL BE THE "OCCUPIED STANDBY" OUTDOOR AIRFLOW (SEE VAV SCHEDULE).

CO2 -BASED, DEMAND-CONTROLLED VENTILATION:
WHEN THE UNIT IS IN OCCUPIED MODE, THE VENTILATION AIRFLOW SETPOINT WILL BE CONTINUOUSLY CALCULATED USING THE MEASURED CO2 CONCENTRATION IN THE SPACE.

LOCAL REHEAT CONTROL:

REHEAT WILL ONLY BE ALLOWED WHEN THE PRIMARY AIR TEMPERATURE IS 5.0 DEG. F BELOW THE CONFIGURED REHEAT ENABLE SETPOINT OF 10.0 DEG. F (ADD.). THE REHEAT SHALL BE ENABLED WHEN THE SPACE TEMPERATURE DROPS BELOW THE ACTIVE HEATING SETPOINT AND THE MINIMUM AIRFLOW REQUIREMENTS ARE MET. DURING REHEAT THE VAV SHALL OPERATE AT ITS MINIMUM HEATING AIRFLOW SETPOINT AND ENERGIZE THE HEAT AS FOLLOWS:

ELECTRIC SILICON CONTROLLED RECTIFIER REHEAT (SCR)

IF THE SPACE TEMPERATURE IS AT THE HEATING SETPOINT, THE ELECTRIC HEATER SHALL MODULATE AS REQUIRED TO MAINTAIN SPACE TEMPERATURE AT THE ACTIVE HEATING SETPOINT UNTIL THE VAV OPERATES AT ITS MINIMUM HEATING AIRFLOW SETPOINT. IF THE DISCHARGE AIR TEMPERATURE REACHES THE DESIGN HEATING DISCHARGE AIR TEMPERATURE SETPOINT (ADD.), THE VAV SHALL MODULATE AIRFLOW BETWEEN THE MINIMUM HEATING AIRFLOW SETPOINT AND THE MAXIMUM HEATING AIRFLOW SETPOINT AS REQUIRED TO MAINTAIN SPACE TEMPERATURE AT THE ACTIVE HEATING SETPOINT. UNTIL THE ELECTRIC HEATER MODULATES TO MAINTAIN DISCHARGE AIR TEMPERATURE AT THE DESIGN HEATING DISCHARGE AIR TEMPERATURE SETPOINT. IF THE AIRFLOW REACHES THE MAXIMUM HEATING AIRFLOW SETPOINT, THE VAV SHALL MODULATE THE ELECTRIC HEATER AS REQUIRED TO MAINTAIN SPACE TEMPERATURE AT THE ACTIVE HEATING SETPOINT, UNTIL THE VAV OPERATES AT ITS MAXIMUM HEATING AIRFLOW SETPOINT.

DEMAND CONTROL VENTILATION:

WHEN THE UNIT IS IN UNOCCUPIED MODE, THE VENTILATION AIRFLOW SETPOINT WILL BE ZERO. WHEN THE UNIT IS IN OCCUPIED MODE, THE VENTILATION AIRFLOW SETPOINT SHALL BE EQUAL THE DESIGN OUTDOOR AIRFLOW AND RESET BASED ON OCCUPANCY AND CO2.

OCCUPANCY SENSOR: WHEN THE UNIT IS IN OCCUPIED MODE, AND THE OCCUPANCY SENSOR INDICATES THAT THE SPACE IS CURRENTLY UNOCCUPIED, THE VENTILATION AIRFLOW SETPOINT SHALL BE THE "OCCUPIED STANDBY" OUTDOOR AIRFLOW (SEE VAV SCHEDULE).

CO2 SENSOR: WHEN THE UNIT IS IN OCCUPIED MODE, THE VENTILATION AIRFLOW SETPOINT WILL BE CONTINUOUSLY CALCULATED USING THE MEASURED CO2 CONCENTRATION IN THE SPACE.

THE CURRENT VENTILATION AIRFLOW SETPOINT SHALL BE COMMUNICATED TO THE BAS FOR CONTROL OF THE SYSTEM OUTDOOR-AIR INTAKE.

SPACE SENSOR FAILURE

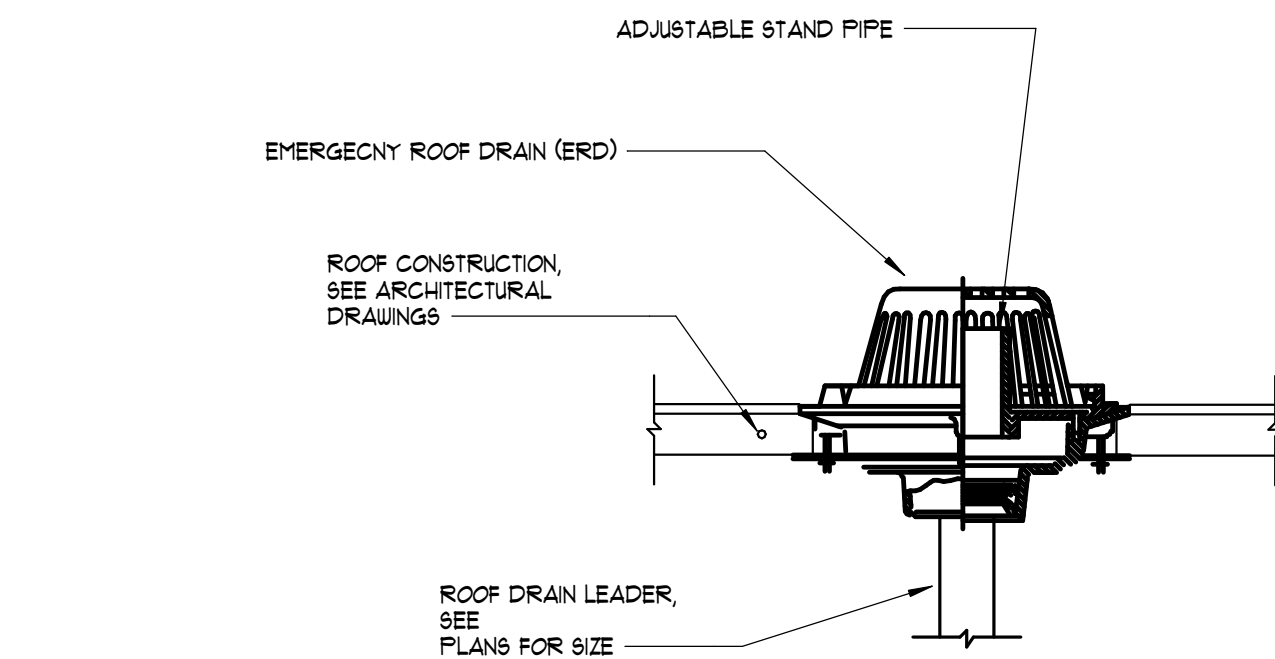
IF THERE IS A FAULT WITH THE OPERATION OF THE ZONE SENSOR AN ALARM SHALL BE ANNUNCIATED AT THE BAS. SPACE SENSOR FAILURE SHALL CAUSE THE VAV TO DRIVE THE DAMPER TO MINIMUM AIR FLOW IF THE VAV IS IN THE OCCUPIED MODE, OR DRIVE IT CLOSED IF THE VAV IS IN THE UNOCCUPIED MODE.

SPACE HUMIDITY MONITORING:

THE VAV BOX WILL MONITOR THE SPACE HUMIDITY.

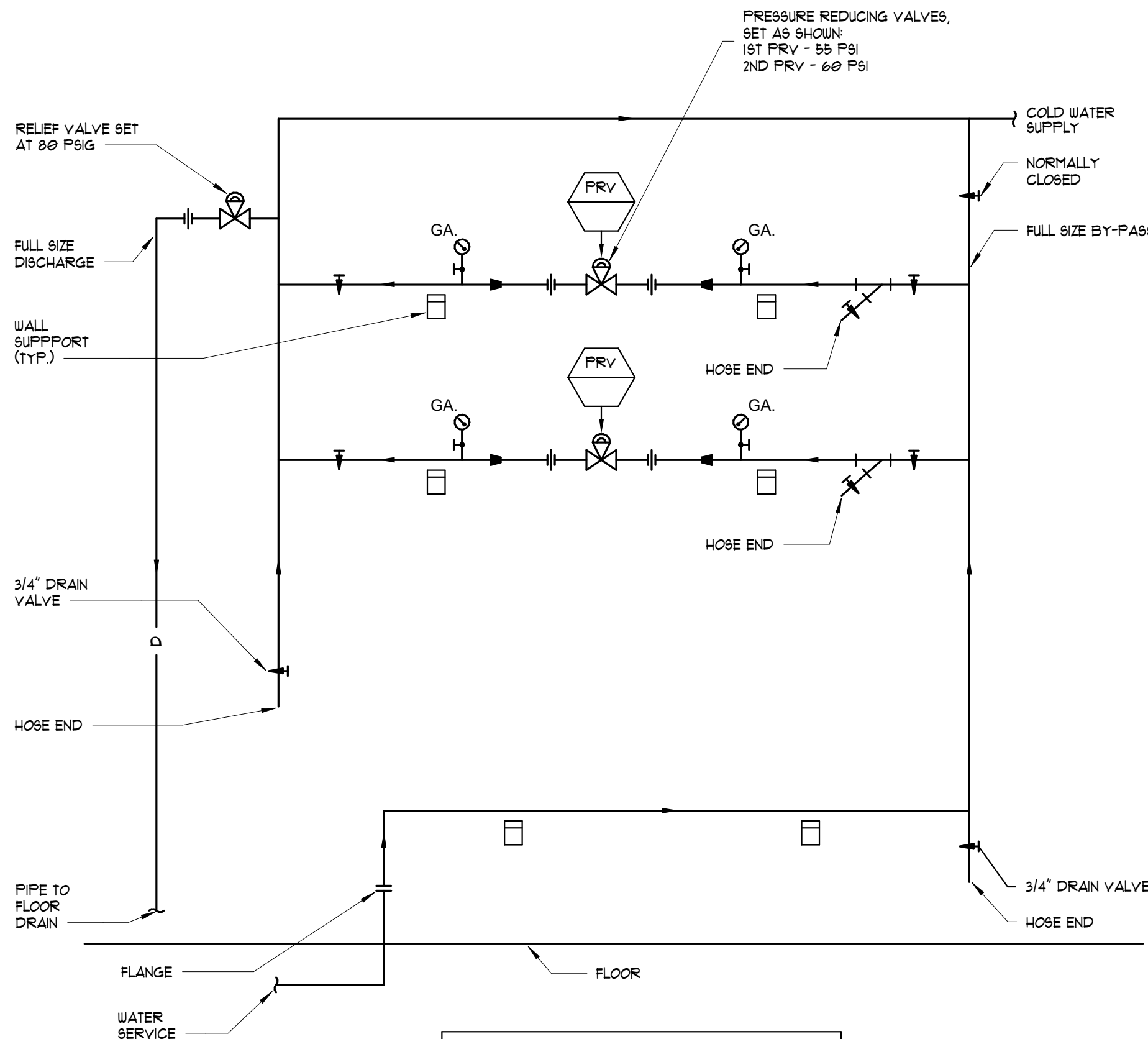
1 VAV TERMINAL UNIT CONTROLS

NOT TO SCALE



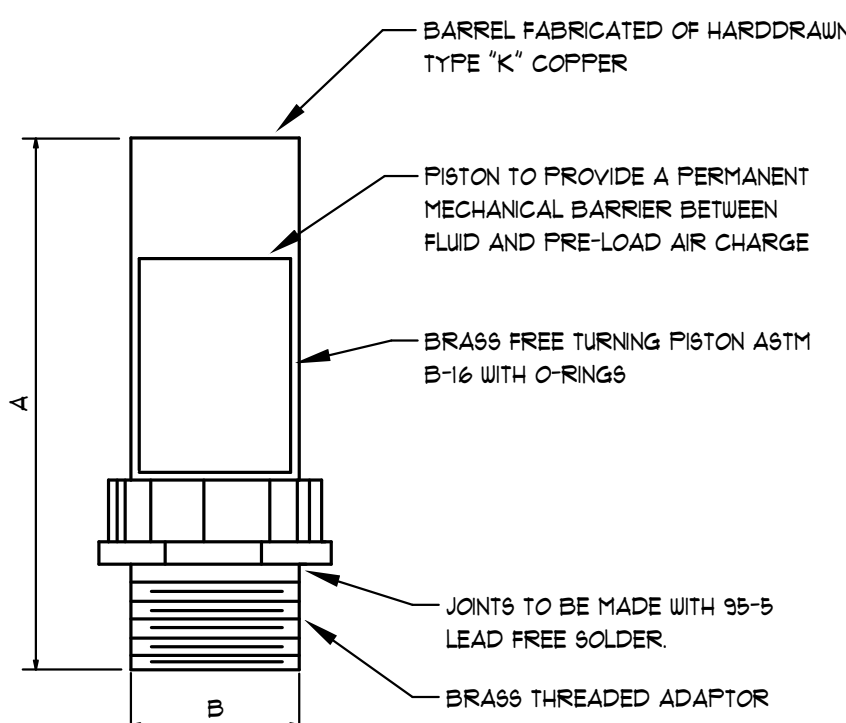
- NOTES
1. LOCATE ROOF DRAINS AT LOW POINTS OF ROOF, AS SHOWN ON PLAN.
 2. ALL ROOF FLASHING WORK AND MATERIALS ARE THE RESPONSIBILITY OF THE ROOFING CONTRACTOR.
 3. ROOFING CONTRACTOR MAY USE AN ALTERNATE FLASHING ARRANGEMENT PROVIDED IT HAS BEEN SUBMITTED TO AND APPROVED BY THE ARCHITECT.

10 EMERGENCY ROOF DRAIN DETAIL
NOT TO SCALE



FOR A 2-1/2" WATER ENTRANCE, USE TWO (2) 1-1/2" PRVs.
FOR A 3" WATER ENTRANCE, USE TWO (2) 2" PRVs.

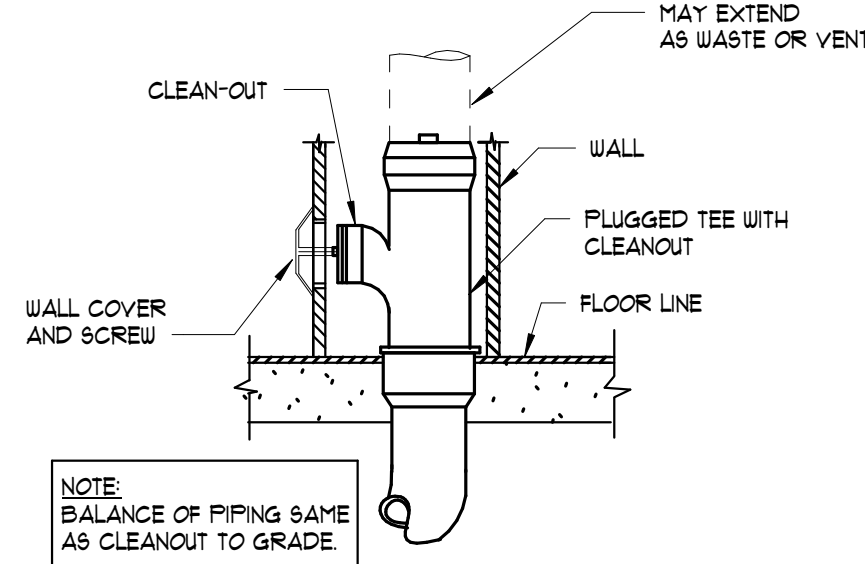
11 PRESSURE REDUCING VALVE
NOT TO SCALE



PIPE SIZE	P.D.I. SYMBOL	FIXTURE UNIT RATINGS	A SIZE	B SIZE
1/2"	A	1 - 11	5"	1/2"
3/4"	B	12 - 32	5"	3/4"
1"	C	33 - 69	1"	1"
1-1/4"	D	61 - 113	1"	1-1/4"
1-1/2"	E	114 - 184	9"	1-1/2"
2"	F	185 - 330	9"	2"

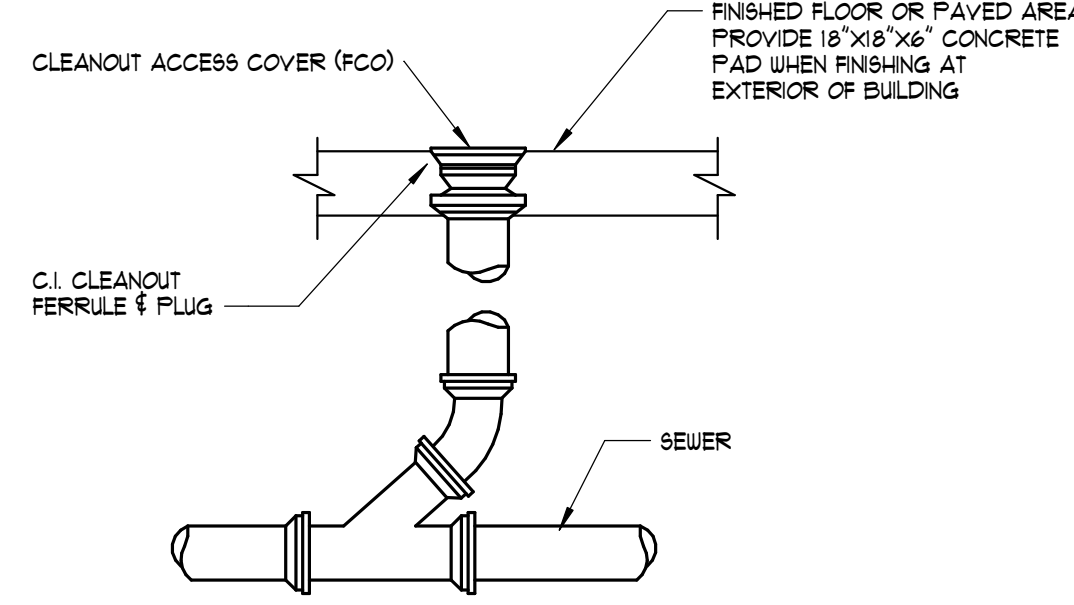
NOTE: SHOCK ABSORBERS TO BE LOCATED ON EACH BRANCH THAT CONTAINS A FAST-ACTING VALVE (PLUMB VALVE, DISHWASHER, ICE MAKER, WASHING MACHINE, ETC.)

12 WATER SHOCK ARRESTOR DETAIL
NOT TO SCALE

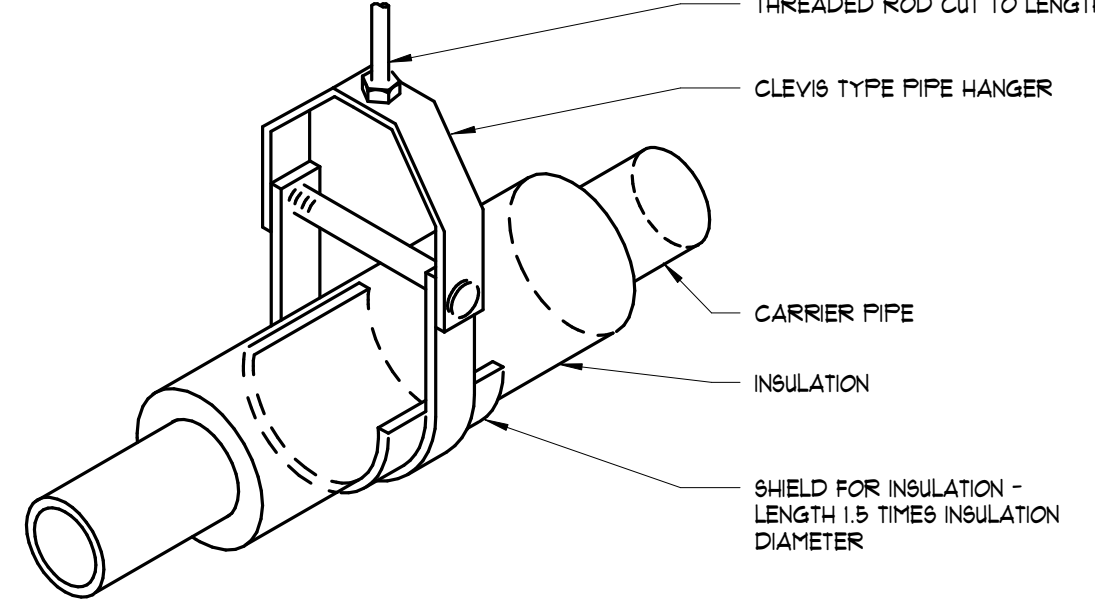


NOTE: ALL CLEANOUT LOCATIONS SHALL BE INDICATED ON CONTRACTOR'S PLUMBING SHOP DRAWINGS FOR REVIEW BY THE ARCHITECT/ENGINEER PRIOR TO START OF CONSTRUCTION.

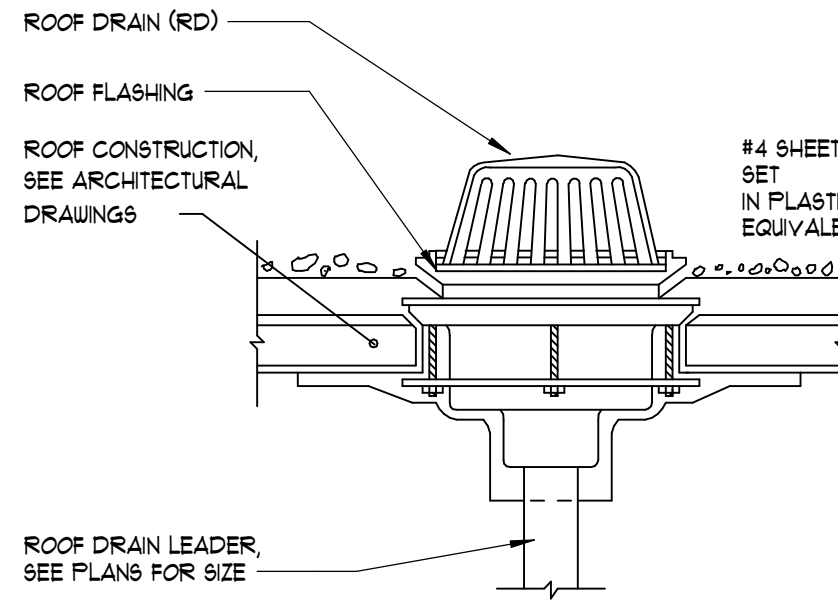
6 WALL CLEANOUT DETAIL
NOT TO SCALE



7 CLEANOUT DETAIL
NOT TO SCALE

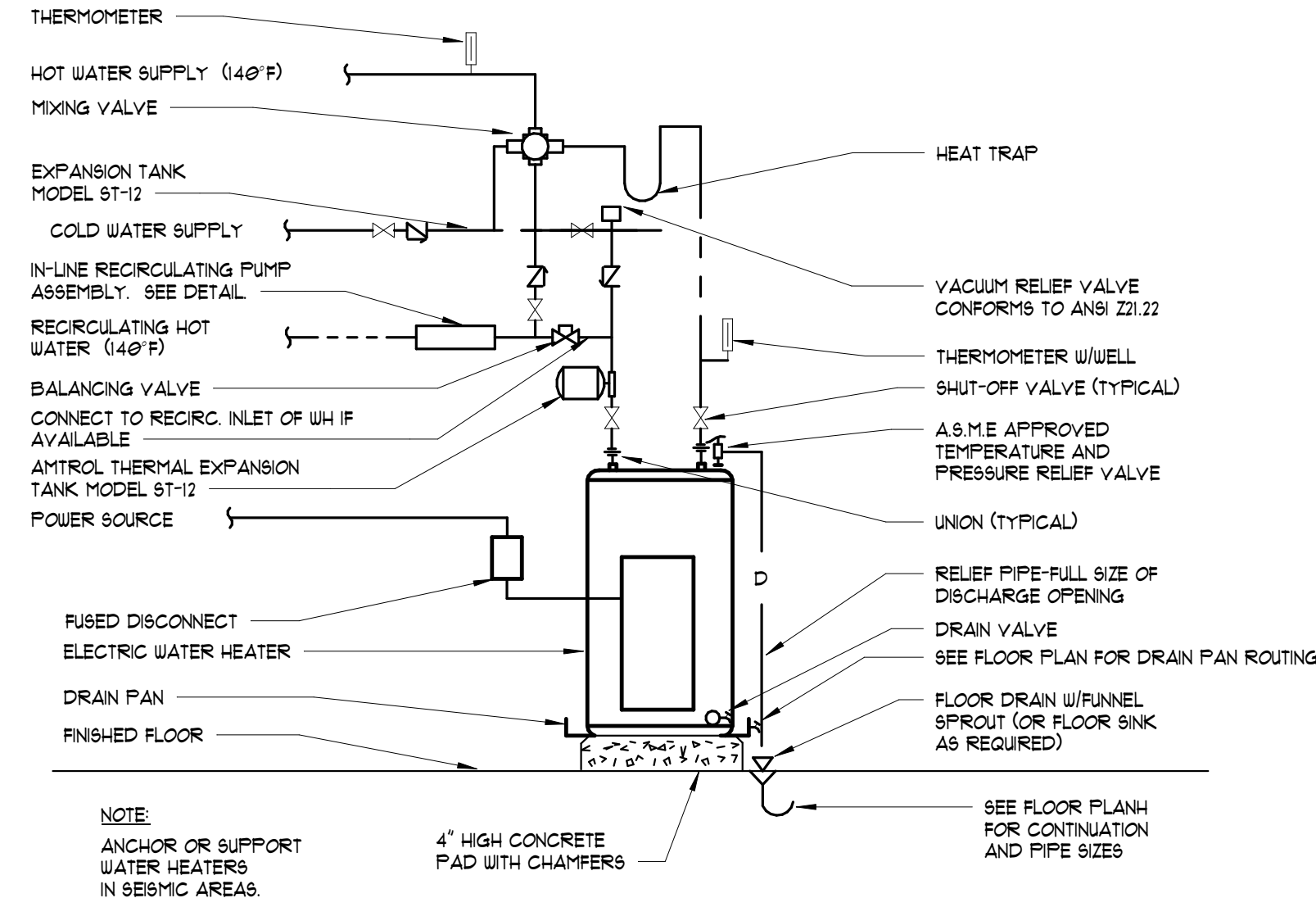


8 CLEVIS TYPE PIPE HANGER
NOT TO SCALE



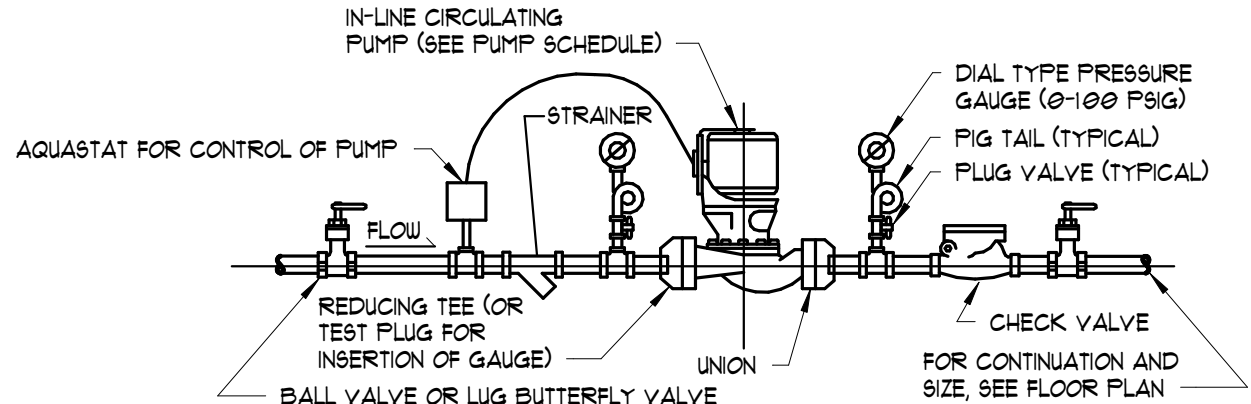
- NOTES
1. LOCATE ROOF DRAINS AT LOW POINTS OF ROOF, AS SHOWN ON PLAN.
 2. ALL ROOF FLASHING WORK AND MATERIALS ARE THE RESPONSIBILITY OF THE ROOFING CONTRACTOR.
 3. ROOFING CONTRACTOR MAY USE AN ALTERNATE FLASHING ARRANGEMENT PROVIDED IT HAS BEEN SUBMITTED TO AND APPROVED BY THE ARCHITECT.

9 ROOF DRAIN DETAIL
NOT TO SCALE

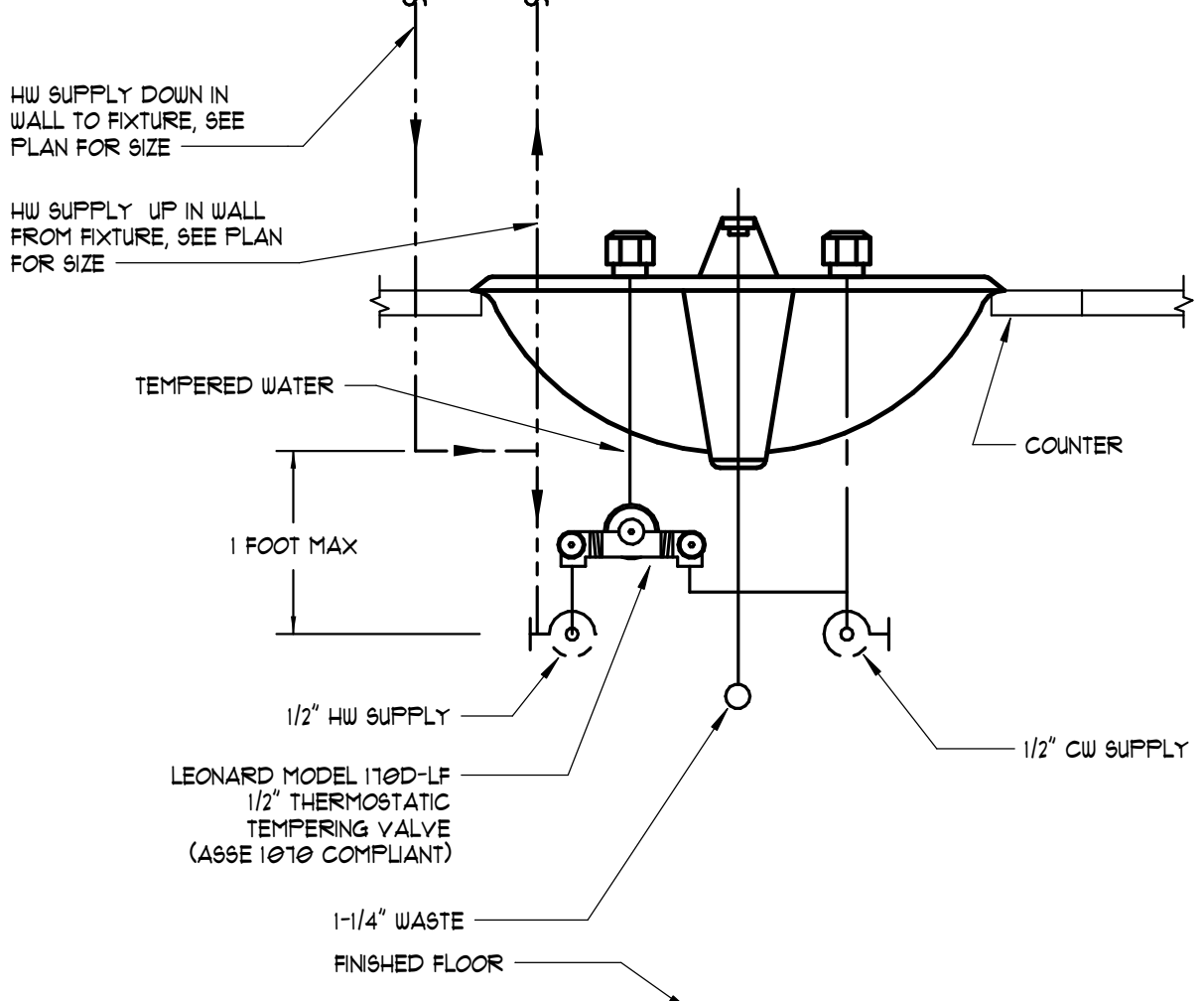


NOTE: WATER HEATER DRAIN PAN SHALL BE 24 GAUGE GALVANIZED STEEL, A MIN. 1-1/2" TALL AND 2" LARGER THAN WATER HEATER IN ALL DIRECTIONS.

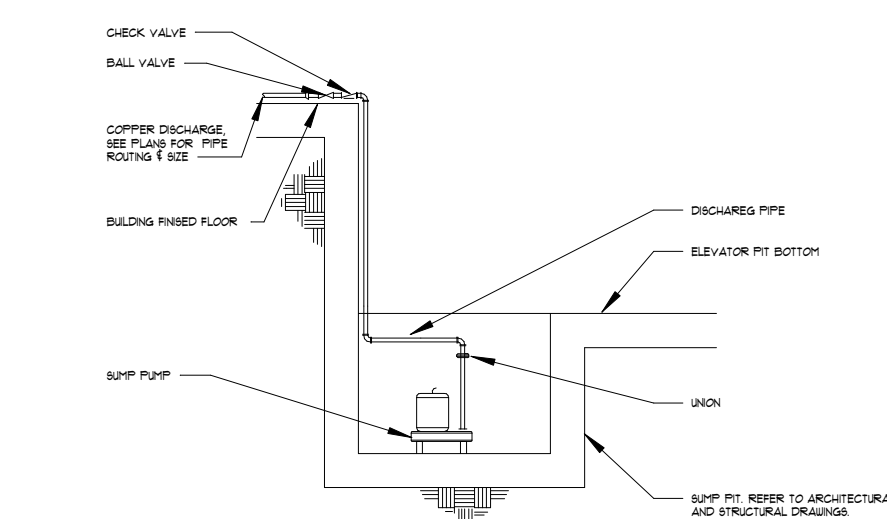
1 ELECTRIC WATER HEATERS
NOT TO SCALE



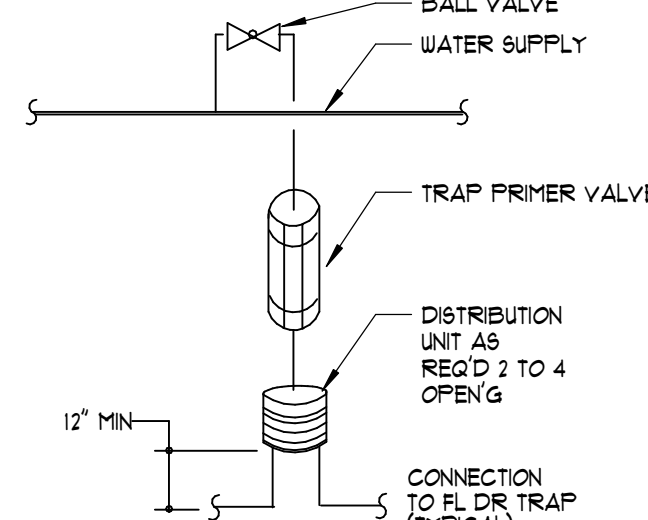
2 INLINE CIRCULATING PUMP DETAIL
NOT TO SCALE



3 LOCAL MIXING VALVE DETAIL
NOT TO SCALE



4 ELEVATOR SUMP PUMP DETAIL
NOT TO SCALE



5 TRAP PRIMER DETAIL
NOT TO SCALE

Rev.	Description	Date

Job Number
25206
Date
OCT 2026
Drawn By
ALG & JBW
Checked By
DMH
Project Title

Sheet Title
DETAILS - PLUMBING

Sheet Number

P00.01

LEGEND - PLUMBING		
SYMBOLS	ABBRV.	DESCRIPTION
-----	S OR W	SANTARY OR WASTE PIPING BELOW FLOOR OR GRADE
-----	S OR W	SANTARY OR WASTE ABOVE GROUND
-----	V	VENT PIPING
-----	CW	DOMESTIC COLD WATER
-----	HW	DOMESTIC HOT WATER
-----	HWR	HOT WATER RECIRCULATE
-----	G	NATURAL GAS PIPING
○	VTR	SANTARY VENT THROUGH ROOF
○	FD	FLOOR DRAIN
HD	HD	HUB DRAIN
CO	CO	CLEANOUT
FCO	FCO	FLOOR GLEANOUT
WCO	WCO	WALL CLEANOUT
NFH	NFH	NON FREEZE WALL HYDRANT
BV	BV	BALL VALVE
CV	CV	CHECK VALVE
BC	BC	BALANCING COCK OR VALVE
WHA	WHA	WATER HAMMER ARRESTOR (P.D.I SIZE)
BFP	BFP	BACKFLOW PREVENTER ASSEMBLY
RPZ	RPZ	REDUCED PRESSURE ZONE (BFP)
PRV	PRV	PRESSURE REDUCING VALVE
T & P	T & P	TEMPERATURE AND PRESSUER RELIEF VALVE
TF	TF	TRAP PRIMER
		PRESSURE GAUGE WITH GAUGE COCK
		THERMOMETER
		UNION
		STRAINER
IE	IE	INVERT ELEVATION
		DIRECTION OF FLOW IN PIPE
		DIRECTION OF FITCH OF PIPE
		CONNECT TO EXISTING
(X)		REFER TO PLUMBING KEYNOTES
✓		CONTINUE TO DESIGNATED LOCATION
AFG	AFG	ABOVE FINISHED GRADE
BFF	BFF	BELOW FINISHED FLOOR
BFG	BFG	BELOW FINISHED GRADE
A/C	A/C	ABOVE CEILING
A/F	A/F	ABOVE FLOOR
B/F	B/F	BELOW FLOOR
B/G	B/G	BELOW GRADE
AFF	AFF	ABOVE FINISHED FLOOR
O/H	O/H	OVERHEAD
HD	HD	HUB DRAIN
PT	PT	P-TRAP
PU	PU	PIPING UP
PD	PD	PIPING DOWN
PT	PT	PIPING TEE
PF	PF	PLUMBING FIXTURE DESIGNATION
F	F	DEGREE FAHRENHEIT
FT	FT	FOOT
GPM	GPM	GALLONS PER MINUTE
RPM	RPM	REVOLUTIONS PER MINUTE
ENT	ENT	ENTERING
LVG	LVG	LEAVING
PSI	PSI	POUNDS PER SQUARE INCH
PH	PH	PHASE
GPH	GPH	GALLONS PER HOUR
EFF	EFF	EFFICIENCY
HP	HP	HORSE POWER
GAL	GAL	GALLON
CFH	CFH	CUBIC FEET PER HOUR
IN	IN	INCH
CD	CD	CONDENSATE

SHEET LIST PLUMBING	
SHEET NUMBER	SHEET NAME
P00.00	NOTES, LEGENDS, AND SCHEDULES - PLUMBING
P00.01	DETAILS - PLUMBING
P01.01	FIRST FLOOR DEMOLITION PLAN - PLUMBING
P01.02	SECOND FLOOR DEMOLITION PLAN - PLUMBING
P02.01	FIRST FLOOR NEW WORK PLAN - DOMESTIC WATER
P02.02	SECOND FLOOR NEW WORK PLAN - DOMESTIC WATER
P02.50	ROOF PLAN - PLUMBING
P03.01	FIRST FLOOR NEW WORK PLAN - SANTARY AND VENT
P03.02	SECOND FLOOR NEW WORK PLAN - SANTARY AND VENT

PLUMBING FIXTURE SCHEDULE						
TAG	FIXTURE	CW	HW	WASTE	VENT	SPECIFICATION
WC-1	WATER CLOSET - WALL MTD.	1"	N/A	4"	2"	ZURN ZB695UL W/ ZURN ZB38558-EL SEAT. ZURN ZER6003AV-CFM (1.28 GPF) SENSOR GUARDED/FLUSH VALVE WALL MOUNTED. PLUMBING CONTRACTOR TO PROVIDE POWER CONVERTER.
WC-2	WATER CLOSET - WALL MTD. - ADA	1"	N/A	4"	2"	ZURN ZB695UL W/ ZURN ZB38558-EL SEAT. ZURN ZER6003AV-CFM (1.28 GPF) SENSOR GUARDED/FLUSH VALVE WALL MOUNTED ADA COMPLIANT. INSTALLATION. PLUMBING CONTRACTOR TO PROVIDE POWER CONVERTER.
UR-1	URNAL	3/4"	N/A	4"	2"	ZURN ZB185-U 3/4" TOP 8"PD W/ ZURN ZER6003AV-CFM (0.125 GPF) HARDURED POWURED FLUSH VALVE, WITH WALL MOUNTED CARRIER. PLUMBING CONTRACTOR TO PROVIDE POWER CONVERTER.
UR-2	URNAL - ADA	3/4"	N/A	4"	2"	ZURN ZB185-U 3/4" TOP 8"PD W/ ZURN ZER6003AV-CFM (0.125 GPF) HARDURED POWURED FLUSH VALVE, WITH ADA WALL MOUNTED CARRIER. PLUMBING CONTRACTOR TO PROVIDE POWER CONVERTER.
LV-1	LAVATORY - UNDERMOUNT - ADA	1/2"	1/2"	2"	1-1/2"	ZURN ZB109 UNDERMOUNT CHINA LAVATORY. ZURN ZB385-XL SENSOR FAUCET (BATTERY) PROVIDE WITH ASSE 1010 TMY, P-TRAP, WATER STOPS, AND ADA COMPLIANT INSTALLATION.
DE-1	DRINKING FOUNTAIN W/ BOTTLE FILLER - ADA	1/2"	N/A	2"	1-1/2"	SLOAN DRB109-PL-REF-BLK DUAL LEVEL DRINKING FOUNTAIN W/ BOTTLE FILLER, GANE APRON, 1-1/4" P-TRAP, SUPPLY STOP & ELECTRIC WATER COOLER W/ ADA COMPLIANT INSTALLATION. PROVIDE ADA COMPLIANT INSTALLATION.
BK-1	SINGLE COFF. SINK - BREAKROOM - ADA	1/2"	1/2"	2"	1-1/2"	ELKAY ELUHAD1660 STAINLESS STEEL UNDERMOUNT SINK, MOEN 9124L FAUCET AND PULL DOWN SPRAYER, W/ 4" CENTERS. PROVIDE P-TRAP, TAILPIECE AND WATER STOPS. PROVIDE ADA COMPLIANT INSTALLATION.
BK-2	SINGLE COFF. SINK - BREAKROOM - ADA	1/2"	1/2"	2"	1-1/2"	ELKAY ELUHAD1660 STAINLESS STEEL UNDERMOUNT SINK W/ ZURN ZB185-XL 2.2 GPM FAUCET W/ 8" CENTERS. PROVIDE P-TRAP, TAILPIECE AND WATER STOPS. PROVIDE ADA COMPLIANT INSTALLATION.
MS-1	MOP SINK	1/2"	1/2"	3"	1-1/2"	WILLIAMS 95-960 RECEPTOR W/ MOEN 8124 VACUUM BREAK FAUCET, TUNG FLANGE, & SPLASH CATCHER PANELS
WB-1	WATER CONNECTION BOX	1/2"	N/A	N/A	N/A	GATEY 35140 ICE MAKER BOX, 1/4 TURN BRASS HAMMER BALL VALVE, WATER HAMMER ARRESTOR, LOW LEAD, COPPER SWEAT. PROVIDE BACKFLOW PREVENTION.
DN	DOWN SPOUT NOZZLE	N/A	N/A	N/A	N/A	JR 811TH MODEL 1710, NICKEL BRONZE FINISH, WITH OPTIONAL BIRD SCREEN
FD	FLOOR DRAIN	N/A	N/A	3" OR 4"	N/A	JR 811TH 2000 WITH 6" TYPE B SQUARE ADJUSTABLE STRAINER WITH SATN NICKEL BRONZE FINISH. PROVIDE WITH VANDAL PROOF SECURED TOP AND TRAP PRIMER
FG	FLOOR CLEAN OUT	N/A	N/A	N/A	N/A	JR 811TH 4031 WITH TAPER THREAD BRONZE PLUG AND ROUND ADJUSTABLE SCORATED SECURED NICKEL BRONZE TOP.
WC	WALL CLEAN OUT	N/A	N/A	N/A	N/A	JR 811TH 4710 OR 4715 STAINLESS STEEL SHALLOW COVER OR CHROME PLATED BRONZE DEEP COVER WITH CENTER SCREW.
RD	ROOF DRAIN	N/A	N/A	N/A	N/A	JR 811TH 1010 OR 1015 COMPLETE WITH FLASHING CLAMPS WITH INTEGRAL GRAVEL STOPS, DECK CLAMPS, GASKET AND TRIM
ERD	EMERGENCY ROOF DRAIN	N/A	N/A	N/A	N/A	JR 811TH 1010 WITH ADJUSTABLE EXTENSION FLASHING CLAMPS, INTEGRAL GRAVEL STOPS, DECK CLAMPS, GASKET AND TRIM
NFH	NON-FREEZE WALL HYDRANT	3/4"	N/A	N/A	N/A	WOODFORD B65 SERIES, FLUSH MOUNT, RECESSED BOX, SELF-DRAINING, VACUUM BREAKER, LOCKABLE.

- PLUMBING GENERAL NOTES
- COORDINATE LOCATION OF PIPE ROUTING WITH LIGHT FIXTURES AND ELECTRICAL CONTRACTOR. RELOCATE PIPING &/OR DUCTWORK, IF NECESSARY, AS DIRECTED BY THE ARCHITECT/ENGINEER.
 - THE CONTRACTOR SHALL KEEP A RECORD OF THE CHANGES WHICH ARE IN CONFLICT WITH THESE DRAWINGS AND SPECIFICATIONS. AT THE COMPLETION OF THIS WORK THE CONTRACTOR SHALL SUBMIT "AS BUILT" PRINTS TO THE OWNER.
 - THE DRAWINGS ARE DIAGRAMMATIC AND DO NOT NECESSARILY SHOW THE EXACT ROUTING OR DETAILED FITTINGS. ALL WORK SHALL BE INSTALLED AS A COMPLETE SYSTEM WITH NECESSARY COMPONENTS, FITTINGS, STRAPS, ETC. ALL VALVES SHALL BE INSTALLED SO THAT THEY ARE ACCESSIBLE.
 - REFER TO THE ENTIRE CONTRACTED DRAWING SET AND SPECIFICATIONS FOR GUIDANCE ON DIMENSIONS, CEILING HEIGHTS, DOOR SWINGS, ROOM FINISHES, STRUCTURAL DETAILS, LOCATIONS OF DUCTWORK, PIPING AND STRUCTURAL MEMBERS. INSTALL THE PLUMBING SYSTEMS SO AS NOT TO INTERFERE WITH THE INSTALLATION OR FUNCTION OF ANOTHER DISCIPLINES WORK. PIPING ROUTED EXPOSED TO VIEW SHALL BE ROUTED TIGHT TO STRUCTURE OR AS OTHERWISE DIRECTED BY ARCHITECT/ENGINEER.
 - ALL PIPING MUST BE CONCEALED ABOVE THE CEILING OR IN THE WALLS UNLESS OTHERWISE NOTED.
 - COORDINATE VALVE LOCATIONS WITH ARCHITECTURAL REFLECTED CEILING PLAN TO ENSURE NONE ARE INSTALLED OVER GYPSUM BOARD CEILINGS.

ELECTRIC WATER HEATER SCHEDULE								
TAG	TANK (GAL)	NO. OF ELEMENTS	TOTAL KW	V ¹	RECOVERY (GPH)	TEMP. RISE (°F)	SUPPLY (°F)	BASES OF DESIGN
WH-E1	40	1	4.5	208/3	73	80	140	A.C. 811TH DEL-40
NOTES: 1. DISCONNECT SWITCH FURNISHED AND INSTALLED BY ELECTRICAL CONTRACTOR.								

SUMP PUMP SCHEDULE						
TAG	GPM	HEAD (FT)	VOLTAGE	HP	BASES OF DESIGN	NOTES
SP-E1	50	21	120/1	3/4	LIBERTY: OLTECTOR ELY	1 2 3 4 5
NOTES: 1. PROVIDE OIL WASTE HOLDING TANK WITH CAPACITY OF 55 GAL. 2. PROVIDE PUMP CONTROLLER, PIT OIL SENSOR, & ASSOCIATED SOLENOID VALVE TO DIVERT OIL INTO HOLDING TANK WHEN PRESENT. 3. PROVIDE NEMA RATED DISCONNECT. 4. OR EQUAL BY STANCOR OR ZOELLER. 5. PROVIDE RELIEF VALVE FOR OIL COLLECTION TANK WHERE TOP IS SECURED AIR TIGHT.						

HOT WATER CIRCULATING PUMP SCHEDULE									
TAG	TYPE	SERVICE	HEAD (FT)	GPM	WATTS	RPM	VOLT/PH	BASES OF DESIGN	NOTES
RP-E1	CLOSED-COUPLE IN-LINE	DOMESTIC HOT WATER	10	4	50	3,000	120/1	BELL & GOSSETT: NBF	1 2 3
NOTES: 1. DISCONNECT SWITCH FURNISHED AND INSTALLED BY ELECTRICAL CONTRACTOR. 2. MOTOR SHALL BE PREMIUM EFFICIENCY. 3. BODY SHALL BE LEAD FREE BRONZE OR STAINLESS STEEL CONSTRUCTION.									

MIXING VALVE SCHEDULE							
TAG	MIN. FLOW (GPM)	MAX. FLOW (GPM)	PRESS. DROP (PSI)	ENT. WATER TEMP. (°F)	LVG. WATER TEMP. (°F)	BASES OF DESIGN	NOTES
MV-E1	1	5	10	140	130	LEONARD: TM-26-LF	1 2
MV-A	0.5	1	10	140	110	LEONARD: 116D-LF	1 3
NOTES: 1. TRANSITION TO PIPE SIZES SHOWN ON DRAWING AT VALVE INLET/OUTLET. 2. ASSE STANDARD 1011 COMPLIANT. 3. TEMPERING MIXING VALVE FOR HAND SINKS. ASSE STANDARD 1010 COMPLIANT.							

Rev.	Description	Date

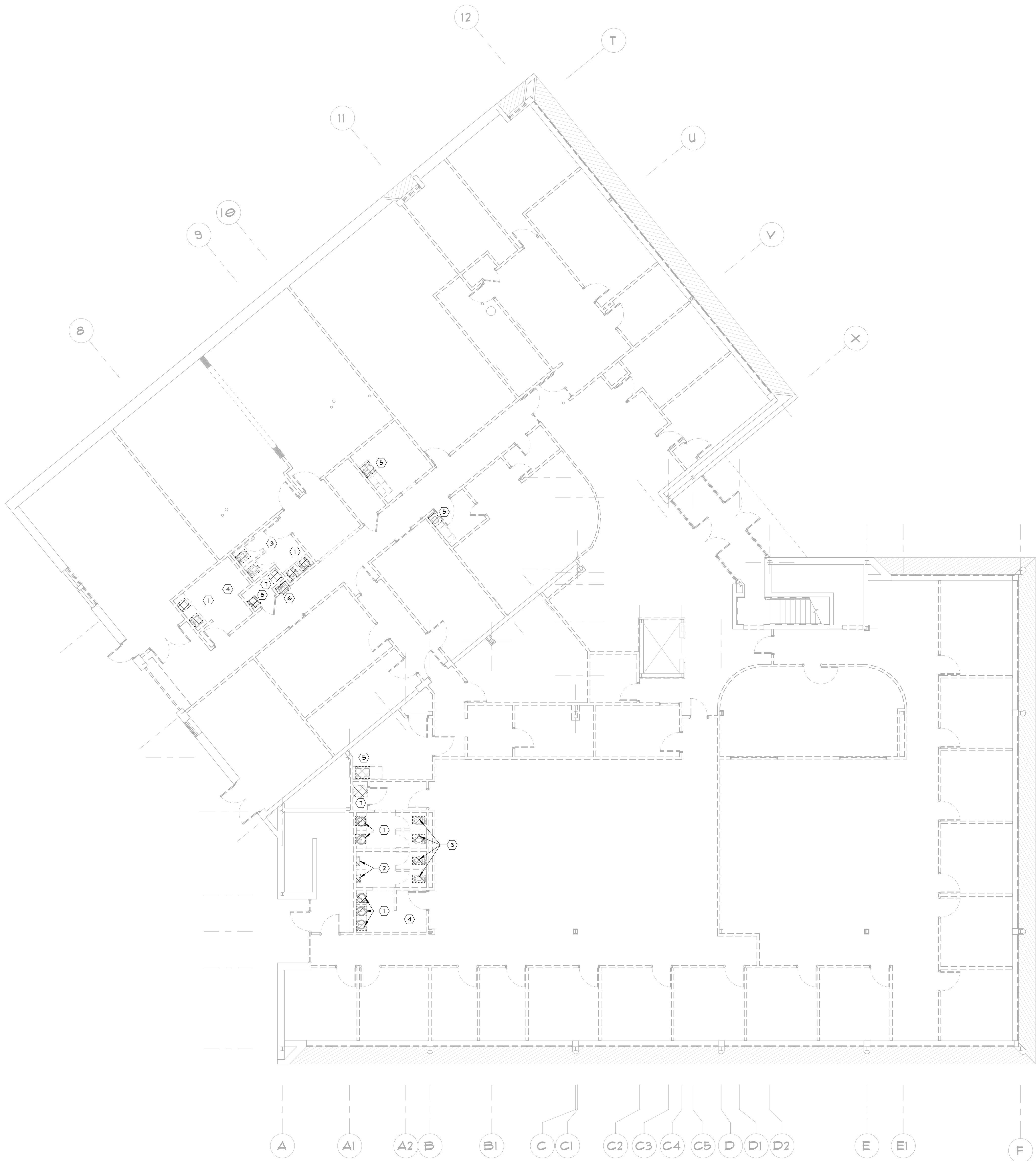
Job Number	25206
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Date	OCT 2026
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Drawn By	ALG & JBW
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Checked By	DMH
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Project Title	
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1 FIRST FLOOR DEMOLITION PLAN - PLUMBING
1/8" = 1'-0"

- ☒ ITEMS UNDERNEATH HATCHING TO BE DEMOLISHED
☑ ITEMS UNDERNEATH HATCHING OUT OF SCOPE

PLUMBING NOTES:
SEE SHEET P00.00 FOR PLUMBING GENERAL NOTES.

GENERAL NOTES:

* ALL LOCATIONS ARE APPROXIMATE AND FIELD CONDITIONS MAY DIFFER. IT IS THE CONTRACTOR'S RESPONSIBILITY TO REMOVE ALL EXISTING PLUMBING INCLUDING FIXTURES AND PIPING BACK TO THE EXTERIOR OF THE BUILDING.
* ALL EXISTING PLUMBING SYSTEMS AND EQUIPMENT (SUCH AS ALL FIXTURES, WATER HEATERS, PUMPS, SANITARY AND VENT PIPING, DOMESTIC WATER PIPING, AND STORM PIPING, ETC.) SHALL BE REMOVED FROM THE BUILDING. CONTRACTOR SHALL VERIFY EXISTING CONDITIONS PRIOR TO BID. NO CHANGE ORDER WILL BE PROVIDED FOR DEMOLITION OF EXISTING CONDITIONS NOT SHOWN OR MISREPRESENTED ON THESE PLANS.

KEY NOTES:

- 1 REMOVE EXISTING LAVATORY AND ALL ASSOCIATED PIPING.
- 2 REMOVE EXISTING URINAL AND ALL ASSOCIATED PIPING.
- 3 REMOVE EXISTING WATER CLOSET AND ALL ASSOCIATED PIPING.
- 4 REMOVE ALL PIPING THROUGHOUT THE BUILDING BACK TO THE 5' FEET OUTSIDE OF THE BUILDING.
- 5 REMOVE EXISTING SINK AND ALL ASSOCIATED PIPING.
- 6 REMOVE EXISTING DRINKING FOUNTAIN AND ALL ASSOCIATED PIPING.
- 7 REMOVE EXISTING WATER HEATER AND ALL ASSOCIATED EQUIPMENT.

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TSSC EXECUTIVE PARK BUILDING E

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Sheet Title
FIRST FLOOR
DEMOLITION PLAN -
PLUMBING

Sheet Number

P01.01

Rev.	Description	Date

Job Number
25206

Date
OCT 2026

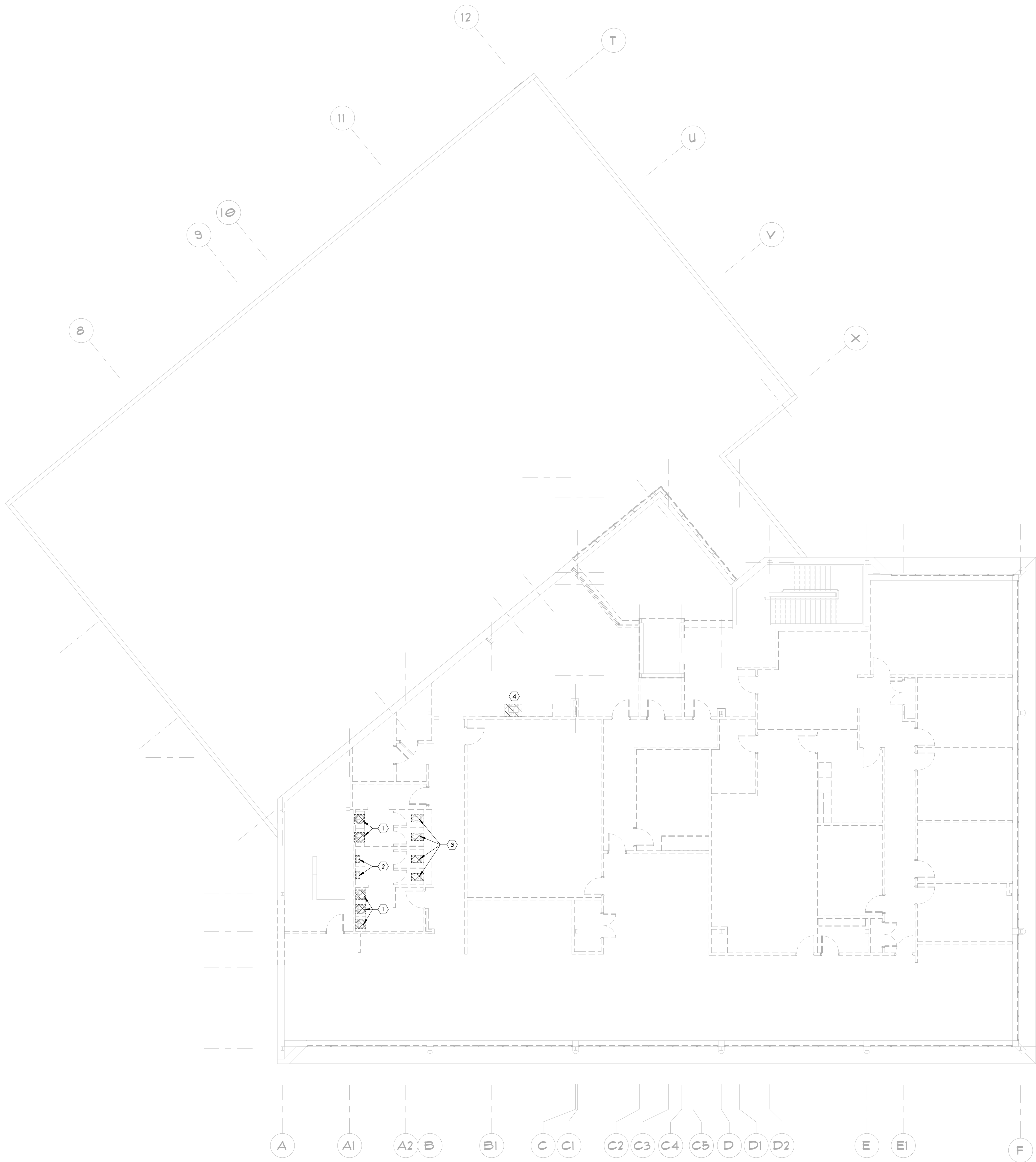
Drawn By
ALG & JBW

Checked By
DMH

Project Title

- 1
- 2
- 3
- 3A
- 3B
- 3C
- 3D
- 3E
- 4
- 4A
- 5
- 6
- 7

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1 SECOND FLOOR DEMOLITION PLAN - PLUMBING
1/8" = 1'-0"

- ☒ ITEMS UNDERNEATH HATCHING TO BE DEMOLISHED.
☒ ITEMS UNDERNEATH HATCHING OUT OF SCOPE.

PLUMBING NOTES:
SEE SHEET P00.00 FOR PLUMBING GENERAL NOTES.

GENERAL NOTES:

- ALL LOCATIONS ARE APPROXIMATE AND FIELD CONDITIONS MAY DIFFER. IT IS THE CONTRACTOR'S RESPONSIBILITY TO REMOVE ALL EXISTING PLUMBING INCLUDING FIXTURES AND PIPING BACK TO THE EXTERIOR OF THE BUILDING.
- ALL EXISTING PLUMBING SYSTEMS AND EQUIPMENT (SUCH AS ALL FIXTURES, WATER HEATERS, PUMPS, SANITARY AND VENT PIPING, DOMESTIC WATER PIPING, AND STORM PIPING, ETC.) SHALL BE REMOVED FROM THE BUILDING. CONTRACTOR SHALL VERIFY EXISTING CONDITIONS PRIOR TO BID. NO CHANGE ORDER WILL BE PROVIDED FOR DEMOLITION OF EXISTING CONDITIONS NOT SHOWN OR MISREPRESENTED ON THESE PLANS.

KEY NOTES:

- ① REMOVE EXISTING LAVATORY AND ALL ASSOCIATED PIPING.
② REMOVE EXISTING URINAL AND ALL ASSOCIATED PIPING.
③ REMOVE EXISTING WATER CLOSET AND ALL ASSOCIATED PIPING.
④ REMOVE EXISTING SINK AND ALL ASSOCIATED PIPING.

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Job Number	25206
Date	OCT 2026
Drawn By	ALG & JBY
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Project Title

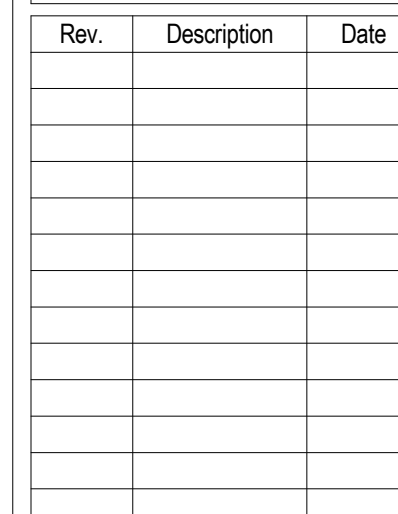
TSCC EXECUTIVE PARK BUILDING E

2511 Fairlane Dr, Montgomery, AL 36116

Sheet Title
SECOND FLOOR
DEMOLITION PLAN -
PLUMBING

Sheet Number

P01.02



Project Title	
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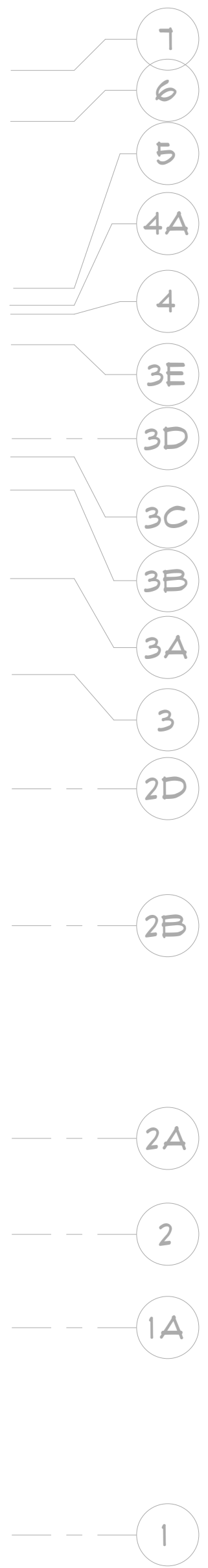
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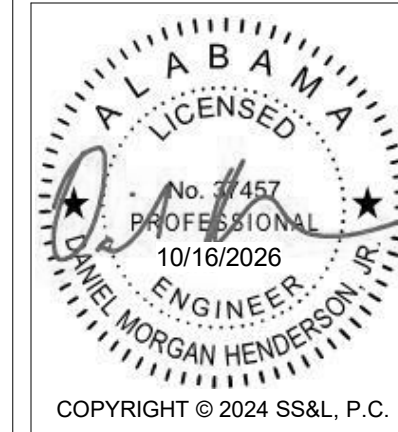
Rev.	Description	Date

Job Number	25206
Date	OCT 2026
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Project Title	

TSSC EXECUTIVE PARK BUILDING E
2511 Fairlane Dr, Montgomery, AL 36116

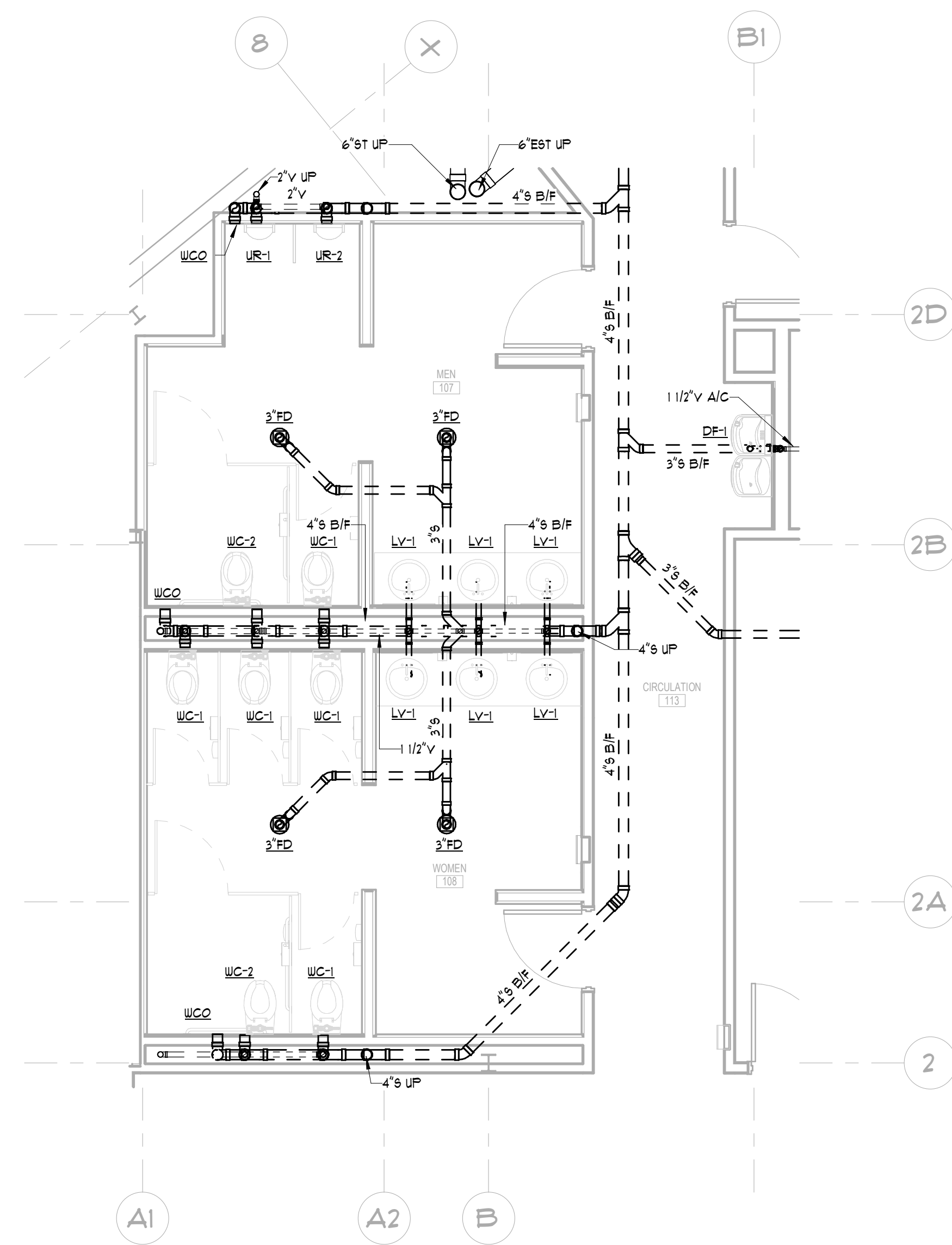
Sheet Title
FIRST FLOOR NEW WORK
PLAN - SANITARY AND
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Sheet Number
P03.01

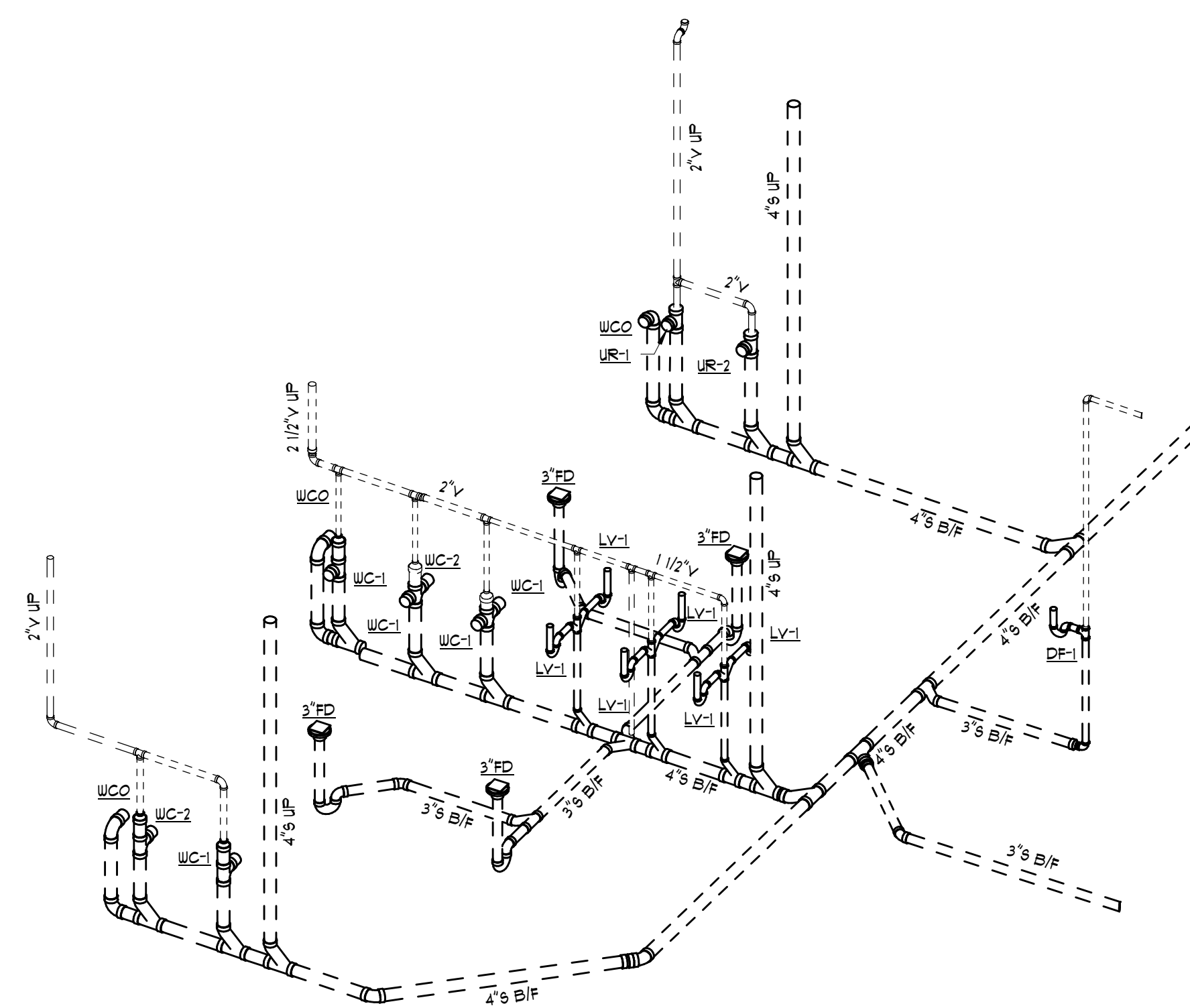


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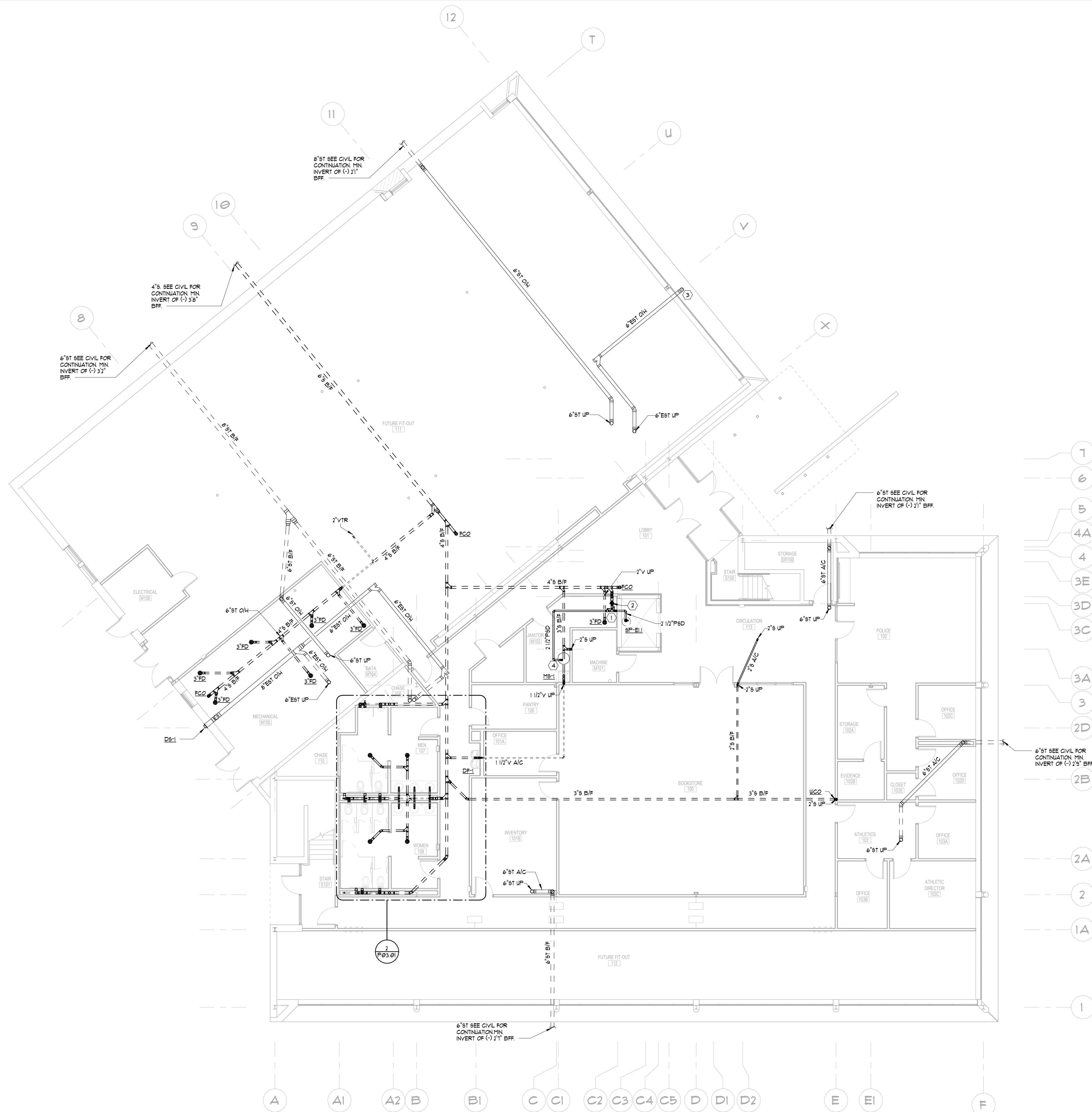
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2 FIRST FLOOR ENLARGED RESTROOM PLAN -SANITARY AND VENT
1/4" = 1'-0"
NORTH



3 FIRST FLOOR RESTROOM RISER - SANITARY AND VENT
NOT TO SCALE

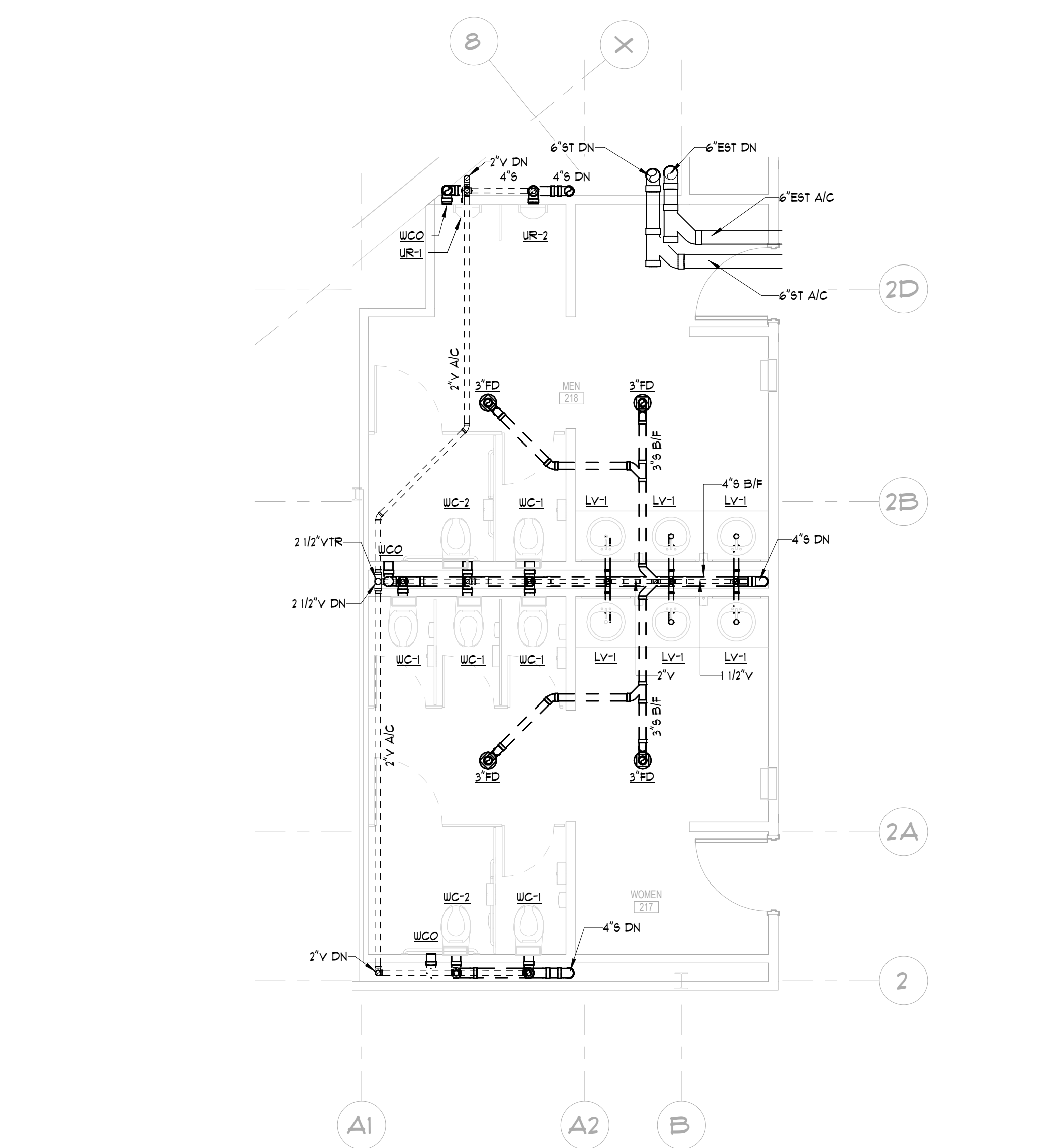
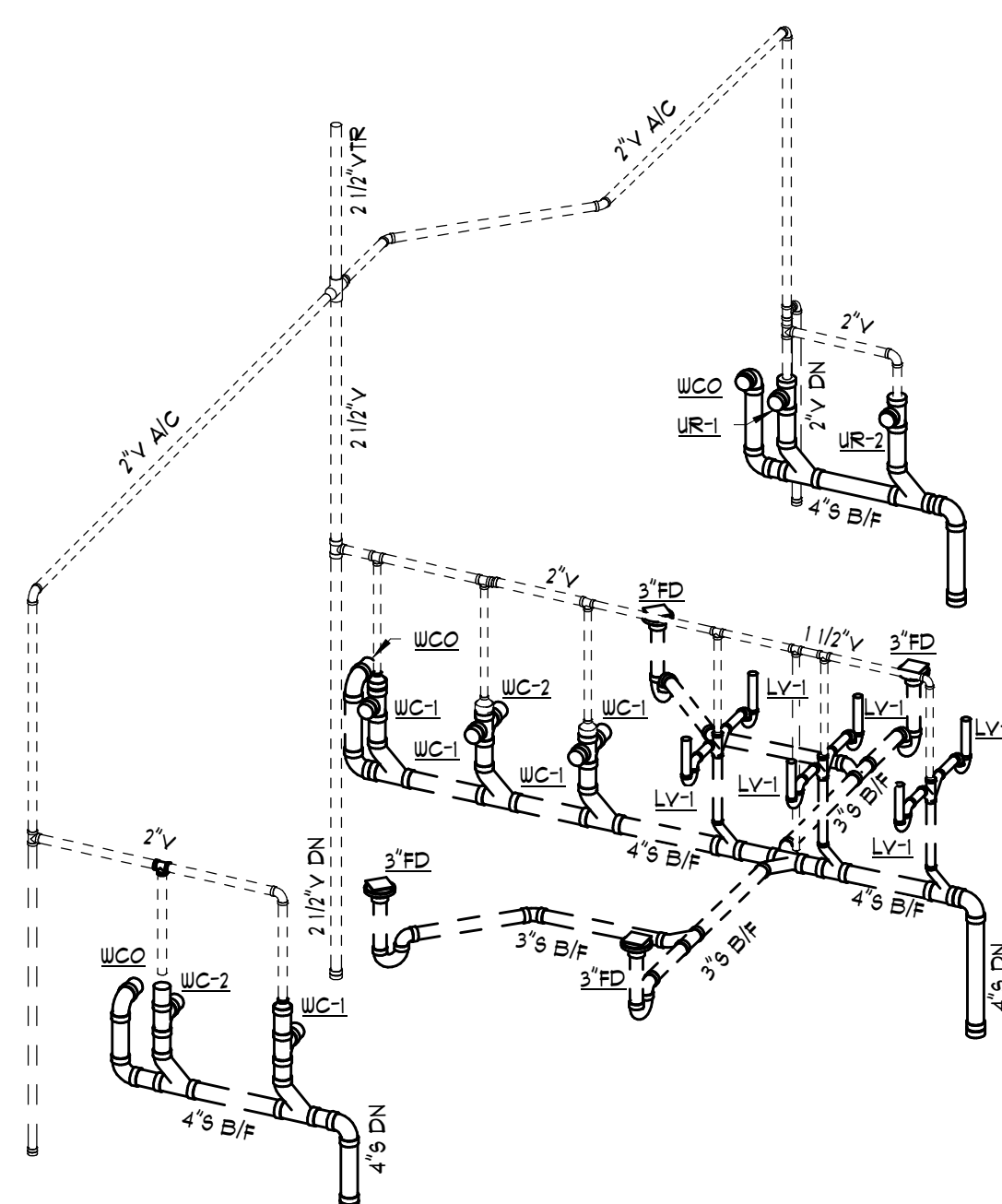


1 FIRST FLOOR NEW WORK PLAN -SANITARY AND VENT
1/8" = 1'-0"
NORTH

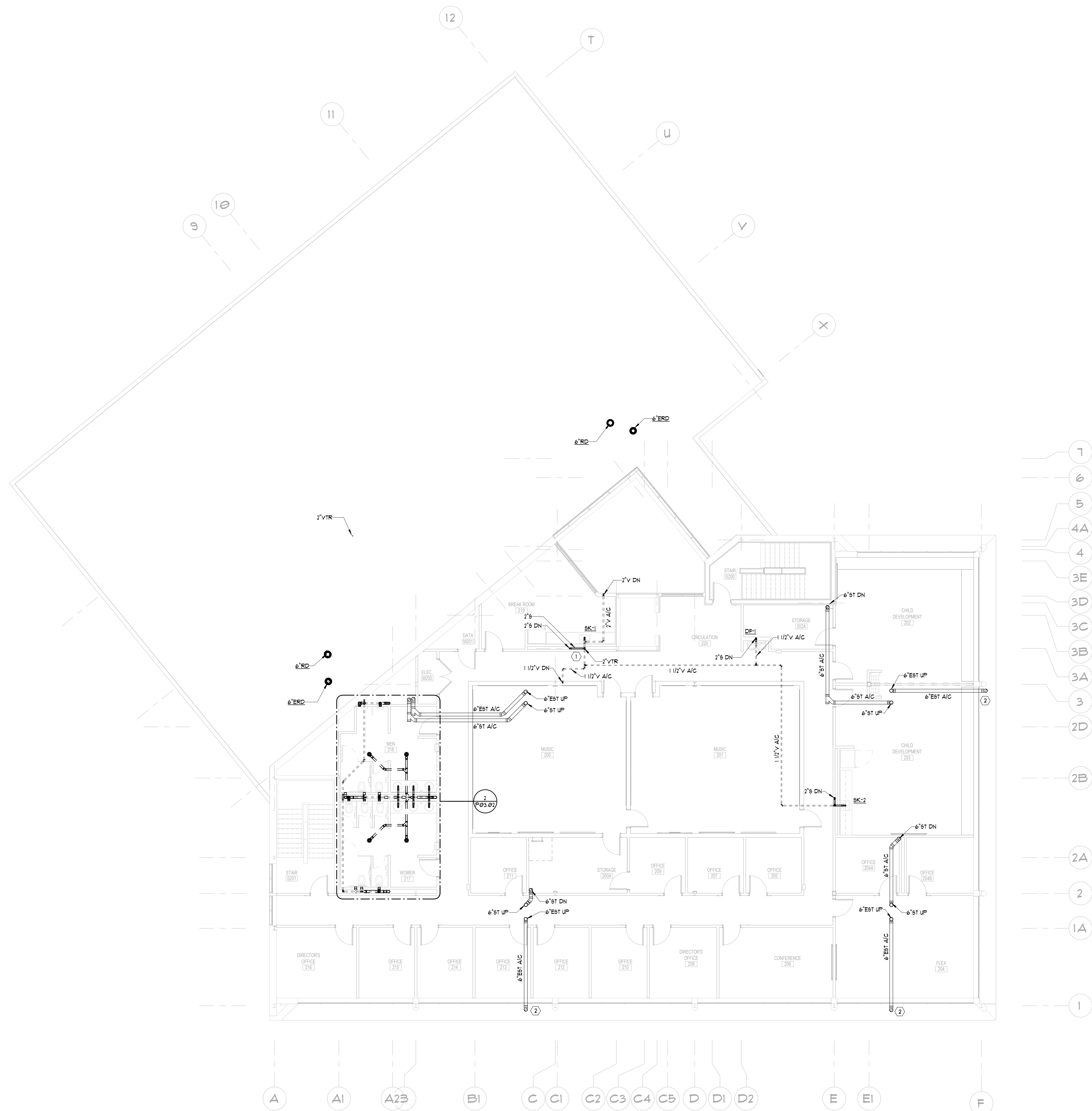
PLUMBING NOTES:
SEE SHEET P00.00 FOR PLUMBING GENERAL
NOTES.

KEY NOTES:

- PROVIDE SOLENOID VALVES FOR SUMP PUMP SYSTEM.
- PROVIDE 4" FLOOR DRAIN WITH 6" FUNNEL TO ALLOW FOR SUMP DRAINAGE.
- 6"EST TO DRAIN DOWNWARD OUT OF SOFFIT WITH BIRD SCREEN AT OPENING.
- PROVIDE OIL HOLDING TANK. REFER TO SUMP PUMP SCHEDULE ON SHEET P00.01.



3 SECOND FLOOR RESTROOM RISER - SANITARY AND VENT
NOT TO SCALE



1 SECOND FLOOR NEW WORK PLAN - SANITARY AND VENT
1/8" = 1'-0"

PLUMBING NOTES:
SEE SHEET P01.00 FOR PLUMBING GENERAL NOTES.

KEY NOTES:

- ① ROUTE PIPING IN CHASE SO AS TO AVOID ROUTING OVER THE ELEVATOR MACHINE ROOM BELOW.
- ② 6" EST TO DRAIN DOWNWARD OUT OF SOFFIT WITH BIRD SCREEN AT OPENING.

[illegible]

Job Number

25200

Date OCT 2004

Drawn By

ALG & JBW

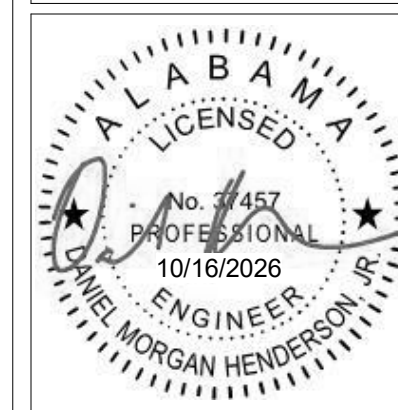
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Sheet Title
SECOND FLOOR NEW
WORK PLAN - SANITARY
AND VENT

Sheet Number

P03.02





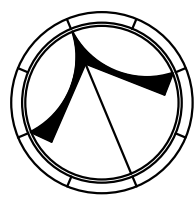
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[illegible]





Building E - Second Floor Lighting Plan
1/8" = 1'-0"



Rev.	Description	Date

Job Number	25206
Date	OCT 2026
Drawn By	SCC, SLC
Checked By	SCC
Project Title	

TSSCC EXECUTIVE PARK BUILDING E

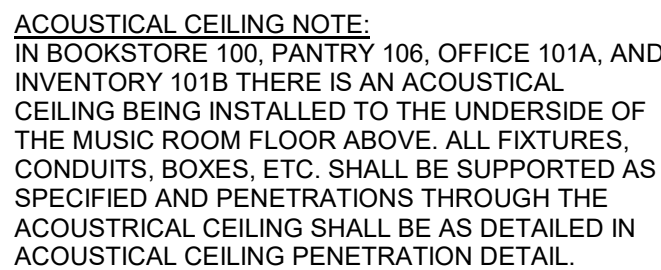
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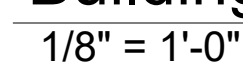
Sheet Title
Building E - Second Floor
Lighting Plan

Sheet Number
E102



MECHANICAL EQUIPMENT CONNECTION SCHEDULE NOTES:
1. SAFETY SWITCH SHALL BE NEMA 1, LOCKABLE, FUSABLE ELEVATOR DISCONNECT SWITCH WITH AUXILIARY CONTACTS. FUSE PER ELEVATOR RECOMMENDATIONS. LOCATE PER ELEVATOR INSTALLER.





- LABEL ALL DISCONNECTS WITH EQUIPMENT SERVED.
- LOCATE DISCONNECTS ADJACENT TO UNIT.
- DISCONNECTS SHALL HAVE PROPER CLEARANCES PER NEC 110.26

<h1>EMERGENCY RADIO SYSTEM</h1>
<p>PROVIDE EMERGENCY RESPONDER RADIO SYSTEM TO MEET 2021 INTERNATIONAL FIRE CODE WITHIN THE BUILDING. SYSTEM SHALL MEET UL2524 AND COMPLY WITH IFC 2021 510.</p>
<p><u>NOTE:</u></p> <p>1. ELECTRICAL CONTRACTOR SHALL PROVIDE (1) SIGNAL STRENGTH TEST AT (5) LOCATIONS ON SITE WITHIN PROPOSED BUILDING FOOTPRINT. THE RESULTS SHALL BE SUBMITTED TO THE FIRE MARSHAL FOR ACCEPTANCE.</p> <p>2. PROVIDE SHOP DRAWING FOR A DISTRIBUTION ANTENNA SYSTEM WITH AMPLIFIER TO COVER THE ENTIRE STRUCTURE TO MEET 510.4. SHOP DRAWINGS SHALL INCLUDE AMPLIFIER INFORMATION, ANTENNA LOCATIONS/COVERAGE, BATTERY DATA.</p> <p>3. ELECTRICAL CONTRACTOR SHALL PROVIDE (1) SIGNAL STRENGTH TEST WITHIN THE BUILDING AT 80% COMPLETION OF CONSTRUCTION. THE RESULTS SHALL BE SUBMITTED TO THE FIRE MARSHAL FOR ACCEPTANCE. <u>IF SIGNAL STRENGTH AT ANY PORTION OF THE BUILDING FALLS BELOW REQUIREMENTS OF IFC 510.4 AN EMERGENCY RESPONDER RADIO SYSTEM SHALL BE PROVIDED. SEE ALLOWANCE FOR ADDITIONAL INFORMATION.</u></p>
<p><u>ALLOWANCE:</u></p> <p>1. PROVIDE AN ALLOWANCE OF \$100,000.00 FOR A POTENTIAL EMERGENCY RADIO SYSTEM.</p> <p>2. IF THE TEST SIGNAL IS DEEMED NOT TO BE ACCEPTABLE THE ELECTRICAL CONTRACTOR SHALL PROVIDE THE FOLLOWING BY ALLOWANCE: PROVIDE AMPLIFIER(S), ANTENNA(S), CONDUIT AND ALL ADDITIONAL REQUIRED SYSTEM PARTS AND LABOR IN ACCORDANCE WITH THE APPROVED SHOP DRAWINGS (SEE ITEM 2 UNDER NOTE ABOVE) AND IFC 2021 510.5. THIS INCLUDES OBTAINING PERMIT PER SECTION 510.3. THE SYSTEM SHALL BE RETESTED BY THE TESTING AGENCY PER 510.5.3 AND TEST RECORDS SHALL BE PROVIDED TO THE FIRE MARSHAL FOR ACCEPTANCE. WHEN COMPLETED, THE SYSTEM SHALL MEET ALL CODES.</p>

[illegible]

Job Number 05000

Date OCT 2006

Drawn By

Checked By	CCC
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Project Title

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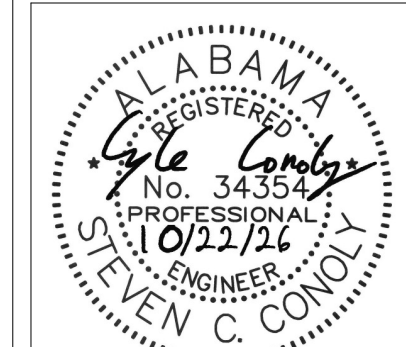
TSCC EXECUTIVE PARK BUILDING E

2511 Fairlane Dr, Montgomery, AL 36116

Sheet Title
Building E - First Floor
Auxiliary Systems Plan

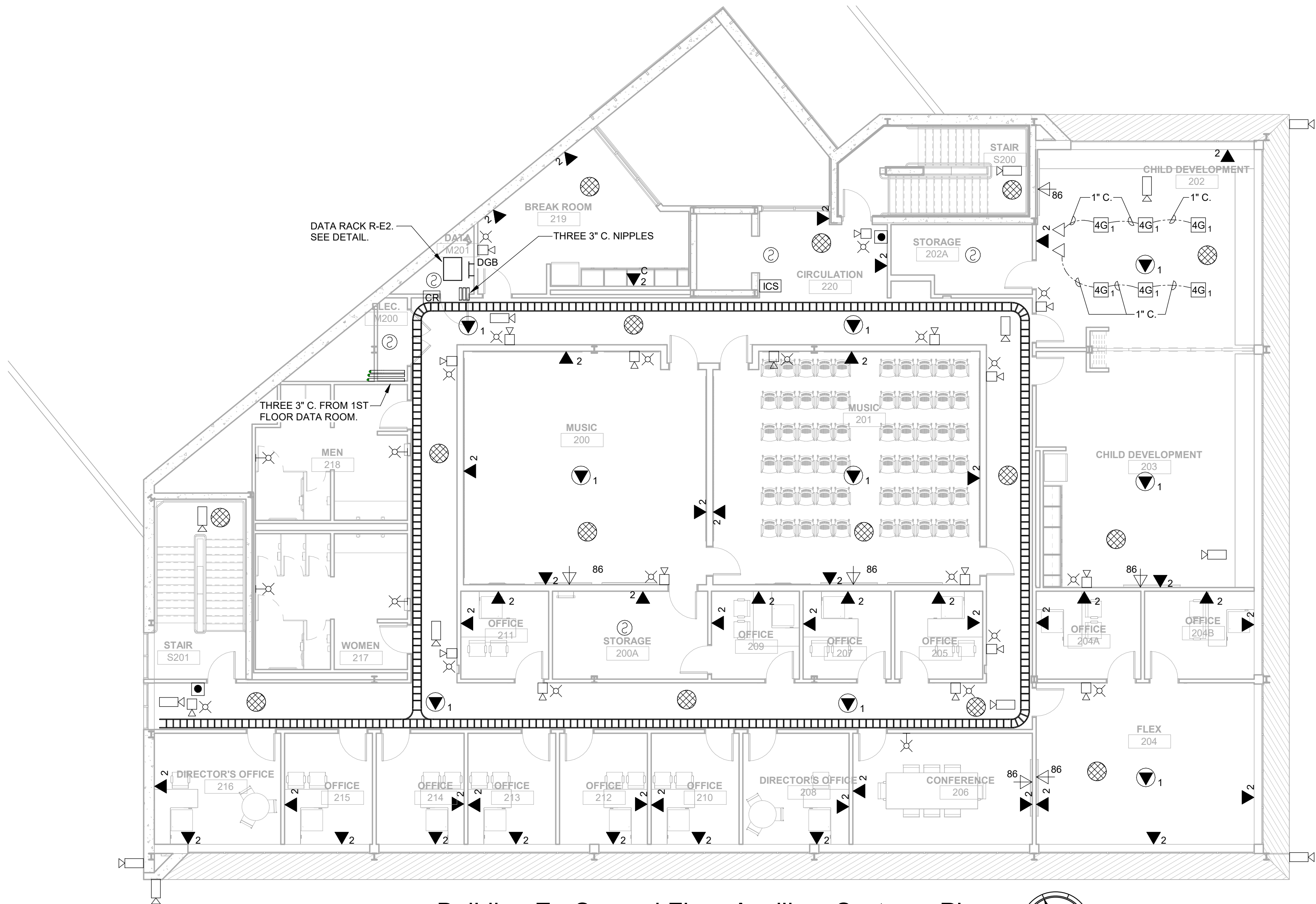
Sheet Number

E301

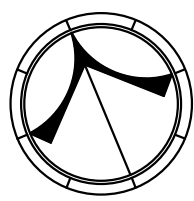


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Building E - Second Floor Auxiliary Systems Plan
1/8" = 1'-0"



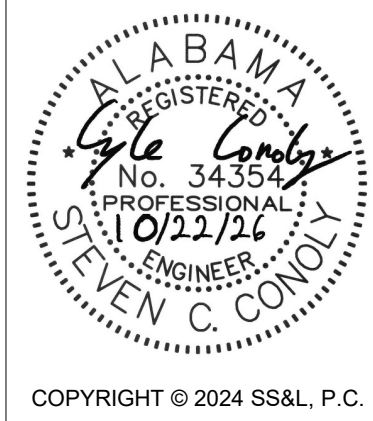
Rev.	Description	Date

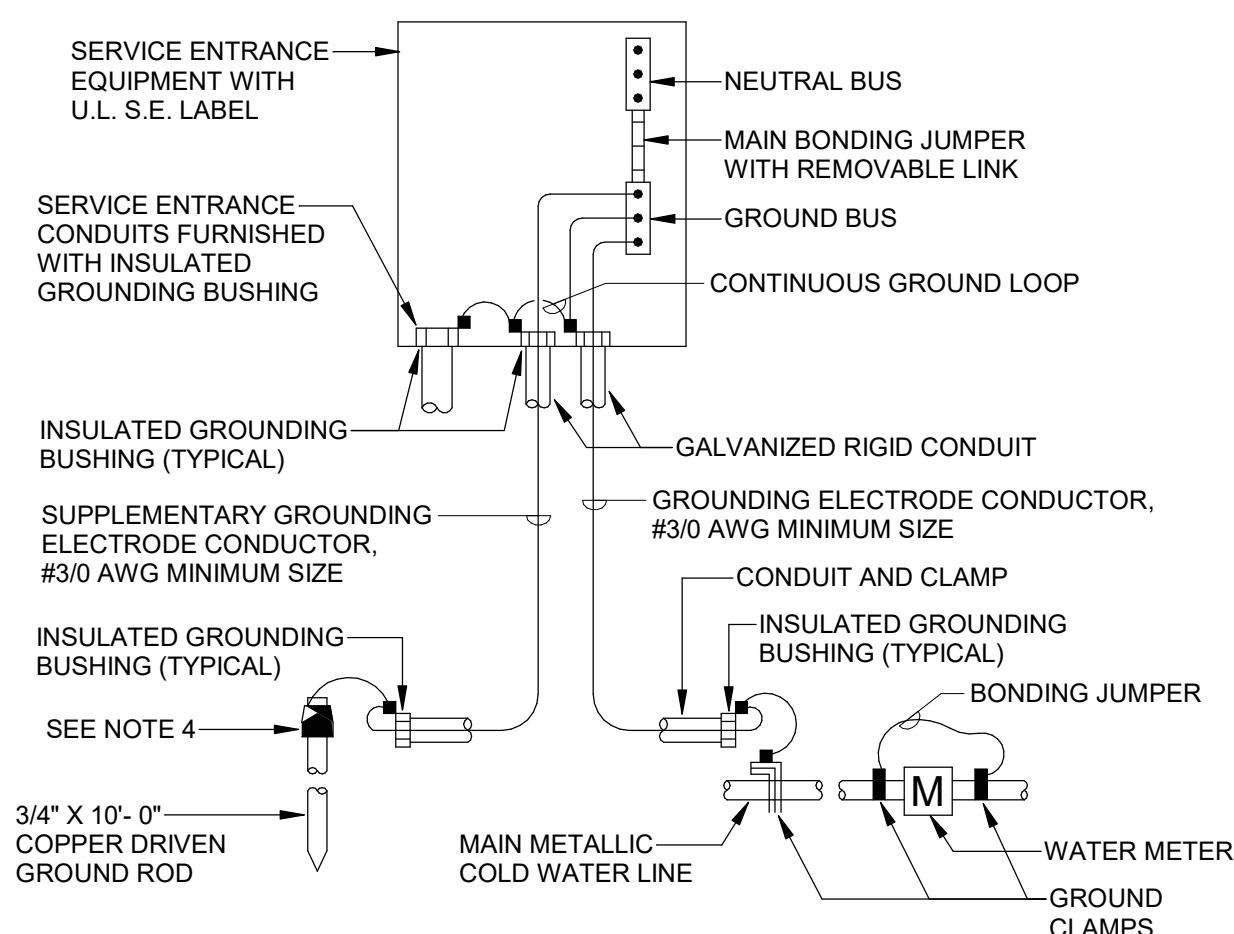
Job Number	25206
Date	OCT 2026
Drawn By	SCC, SLG
Checked By	SCC
Project Title	

TSSCC EXECUTIVE PARK BUILDING E
2511 Fairlane Dr, Montgomery, AL 36116

Sheet Title
Building E - Second Floor
Auxiliary Systems Plan

Sheet Number
E302



[illegible]

1. GROUNDING ELECTRODE CONDUCTORS SHALL BE ENCLOSED FULL LENGTH BY GALVANIZED RIGID CONDUIT AS INDICATED.
2. GROUNDING ELECTRODE CONDUCTORS SHALL BE BARE COPPER, SOFT-DRAWN.
3. ALL BUSHINGS, CLAMPS, JUMPER, DEVICES, ETC. INSTALLED IN DIRECT CONTACT WITH EARTH SHALL BE APPROVED FOR THE PURPOSE.
4. GROUND CONNECTIONS BELOW GRADE SHALL BE OF THE EXOTHERMICALLY WELDED TYPE.
5. PROVIDE BONDING TO METAL FRAME OF THE BUILDING OR STRUCTURE, GROUND RING, PLATE AND ENCLOSED METE-ENCLOSURE ELECTRODE AS REQUIRED BY LATEST NEC ARTICLE 250. CONTACT LOCAL AUTHORITY HAVING JURISDICTION FOR ADDITIONAL WORK AND/OR DEVIATIONS.

No Scale

Panel: 1MA

Location: MECHANICAL M105

Supply From: SE

Mounting: Surface Mounted

Enclosure: NEMA 1

Volts: 120/208 Vye

Phases: 3

Wires: 4

Type: Square D I-Line

A.I.C. Rating: 65KA

Main Type: MLO

Main Rating: 800 A

MCB Rating: N/A

CKT	Circuit Description	Trip	Poles	Breaker Type	A	B	C	Breaker Type	Poles	Trip	Circuit Description	CKT
1	AHLJ-E1	50 A	3	HD	3483 VA	--			3	--	Space	25
2	--	--	--	--		3483 VA	--		--	--	--	26
3	--	--	--	--			3483 VA	--	--	--	--	30
4	AHLJ-E2	80 A	3	HD	5704 VA	--			3	--	Space	31
5	--	--	--	--		5704 VA	--		--	--	--	32
6	--	--	--	--			5704 VA	--	--	--	--	33
7	AHLJ-E3	80 A	3	HD	7566 VA	--			3	--	Space	34
8	--	--	--	--		7566 VA	--		--	--	--	35
9	--	--	--	--			7566 VA	--	--	--	--	36
10	EDH-1	250 A	3	JD	22000 VA	--			3	--	Space	37
11	--	--	--	--		22000 VA	--		--	--	--	38
12	--	--	--	--			22000 VA	--	--	--	--	39
13	DCU-E1-1	30 A	2	HD	2288 VA	--			3	--	Space	40
14	--	--	--	--		2288 VA	--		--	--	--	41
15	DCU-E1-2	30 A	2	HD			2288 VA	--	--	--	--	42
16	--	--	--	--	2288 VA	--			3	--	Space	43
17	DCU-E2-1	30 A	2	HD		2288 VA	--		--	--	--	44
18	--	--	--	--			2288 VA	--	--	--	--	45
19	DCU-E2-2	30 A	2	HD	2288 VA	--			3	--	Space	46
20	--	--	--	--		2288 VA	--		--	--	--	47
21	DCU-E1-3	30 A	2	HD			2288 VA	--	--	--	--	48
22	--	--	--	--	2288 VA	--			3	--	Space	49
23	DCU-E1-4	30 A	2	HD		2288 VA	--		--	--	--	50
24	--	--	--	--			2288 VA	--	--	--	--	51
25	Spare	20 A	2	--	0 VA				--	--	--	52
26	--	--	--	--		0 VA			--	--	--	53
27	--	--	--	--					--	--	--	54
Total Load:					47905 VA	47905 VA	47905 VA					
Total Amps:					399 A	399 A	399 A					

Panel Totals

Total Conn. Load: 143714 VA

Total Conn. Current: 399 A

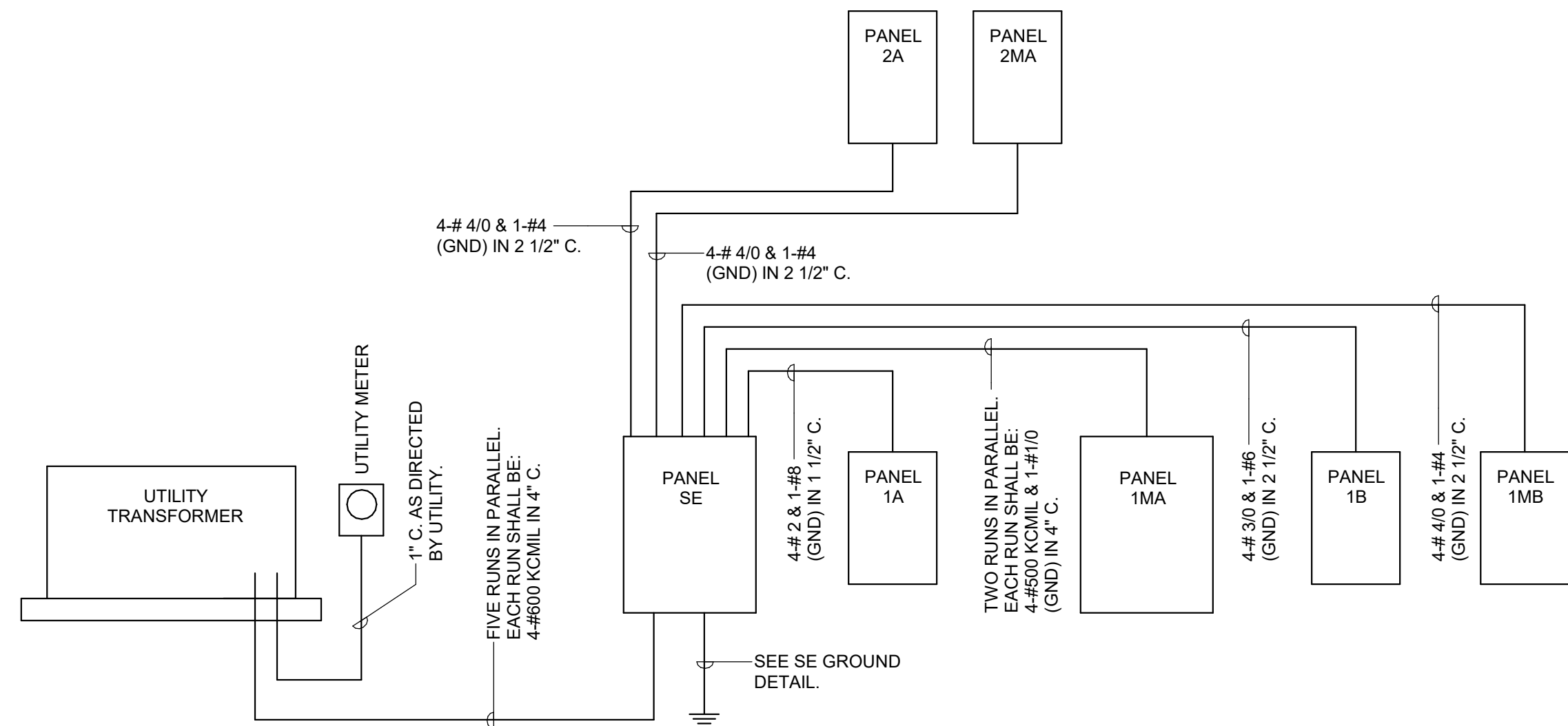
Notes:

Spare breakers shall be HD type.

Provide breaker spaces as scheduled for future fit out.

1. ENTIRE POWER DISTRIBUTION SYSTEM SHALL BE SERIES RATED FOR 65k AIC.
2. PROVIDE ARC-FLASH STUDY AND ARC-FLASH WARNING LABELS THAT COMPLY WITH NEC 110.16 ON ELECTRICAL EQUIPMENT.
3. PANEL SHALL HAVE NAMEPLATE ON OUTSIDE COVER STATING PANEL DESIGNATION, VOLTAGE AND PHASE AND WHERE SUPPLY OF POWER ORIGINATES PER NEC 408.4(B).
4. PROVIDE CONSPICUOUS AND PERMANENT LABEL ON SWITCHBOARD SE INDICATING THE AVAILABLE FAULT CURRENT PER NEC 110.24.

Panel: 2MA																													
Location: ELEC. M200					Volts: 120/208 Wye					A.I.C. Rating: 65kA																			
Supply From: SIE					Phases: 3					Mains Type: MLO																			
Mounting: Surface Mounted					Wires: 4					Mains Rating: 225 A																			
Enclosure: NEMA 1					Type: Square D NQ					MCB Rating: N/A																			
CKT	Circuit Description	Trip	Poles	Breaker Type	A		B		C	Breaker Type	Poles	Trip	Circuit Description	CKT															
1	EF-E1	20 A	1	QOB	1176 VA	1750 VA	2250 VA	1750 VA		QOB	2	30 A	VAV-E2-10	22															
2	VAV-E2-1	30 A	2	QOB						--	--	--	--	23															
3	--	--	--	--					2250 VA	2167 VA	QOB	3	30 A	VAV-E2-11	24														
4	VAV-E2-2	20 A	2	QOB	1250 VA	2167 VA	1250 VA	2167 VA		--	--	--	--	25															
5	--	--	--	--						--	--	--	--	26															
6	VAV-E2-3	20 A	3	QOB					1833 VA	1750 VA	QOB	2	30 A	VAV-E2-12	27														
7	--	--	--	--	1833 VA	1750 VA				--	--	--	--	28															
8	--	--	--	--			1833 VA	2250 VA		QOB	2	30 A	VAV-E2-13	29															
9	VAV-E2-4	20 A	3	QOB					1833 VA	2250 VA	--	--	--	30															
10	--	--	--	--	1833 VA	2250 VA				--	2	30 A	VAV-E2-14	31															
11	--	--	--	--			1833 VA	2250 VA		--	--	--	--	32															
12	VAV-E2-5	20 A	2	QOB					750 VA	1176 VA	QOB	1	20 A	EF-E2	33														
13	--	--	--	--	750 VA	0 VA				--	2	20 A	Spare	34															
14	VAV-E2-6	30 A	2	QOB			1750 VA	0 VA		--	--	--	--	35															
15	--	--	--	--					1750 VA	0 VA	--	2	30 A	Spare	36														
16	VAV-E2-7	30 A	2	QOB	1750 VA	0 VA				--	--	--	--	37															
17	--	--	--	--			1750 VA	--		--	1	--	Spare	38															
18	VAV-E2-8	20 A	2	QOB					750 VA	--	--	1	--	Spare	39														
19	--	--	--	--	750 VA	--				--	1	--	Spare	40															
20	VAV-E2-9	20 A	2	QOB			1250 VA	--		1250 VA	--	--	1	--	Spare	41													
21	--	--	--	--						--	--	1	--	Spare	42														
Total Load:					17259 VA		20333 VA		17759 VA																				
Total Amps:					144 A		170 A		149 A																				
Panel Totals																													
Total Conn. Load: 55352 VA																													
Total Conn. Current: 154 A																													

[illegible]

No Scale

[illegible]

Job Number 25208

Date OCT 2020

Drawn By _____ SCC, SLO

SCC

Project Title

TS/CC EXECUTIVE PARK BUILDING E

25111 Fairlane Dr. Montgomery, AL 36116

Sheet Title
Panelboard Schedules

Sheet Number

E402



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Panel: 2A

Location: ELEC. M200

Supply From: SE

Mounting: Surface Mounted

Enclosure: NEMA 1

Volts: 120/208 Wye

Phases: 3

Wires: 4

Type: Square D NQ

A.I.C. Rating: 65KA

Maine Type: MLO

Mains Rating: 225 A

MCB Rating: NA

CKT	Circuit Description	Trip	Poles	Breaker Type	A		B		C		Breaker Type	Poles	Trip	Circuit Description	CKT
1	Lighting	20 A	1	QOB	1267 VA	900 VA	1471 VA	180 VA			QOB	1	20 A	Receptacles	43
2	Lighting	20 A	1	QOB							QOB	1	20 A	Receptacles	44
3	Lighting	20 A	1	QOB					1268 VA	180 VA	QOB	1	20 A	Receptacles	45
4	Lighting	20 A	1	QOB	855 VA	180 VA					QOB	1	20 A	Receptacles	46
5	Lighting	20 A	1	QOB			498 VA	540 VA			QOB	1	20 A	Receptacles	47
6	Receptacles	20 A	1	QOB					360 VA	1080 VA	QOB	1	20 A	Receptacles	48
7	Receptacles	20 A	1	QOB	360 VA	1080 VA					QOB	1	20 A	Receptacles	49
8	NEMA LE-30	30 A	2	QOB			600 VA	1080 VA			QOB	1	20 A	Receptacles	50
9	--	--	--	--					600 VA	720 VA	QOB	1	20 A	Receptacles	51
10	Receptacles	20 A	1	QOB	870 VA	0 VA					--	1	20 A	Spare	52
11	Receptacles	20 A	1	QOB			510 VA	0 VA			--	1	20 A	Spare	53
12	Receptacles	20 A	1	QOB					540 VA	0 VA	--	1	20 A	Spare	54
13	Receptacles	20 A	1	QOB	180 VA	0 VA					--	1	20 A	Spare	55
14	Receptacles	20 A	1	QOB			180 VA	0 VA			--	1	20 A	Spare	56
15	Receptacles	20 A	1	QOB					180 VA	0 VA	--	1	20 A	Spare	57
16	Receptacles	20 A	1	QOB	360 VA	0 VA					--	1	20 A	Spare	58
17	Receptacles	20 A	1	QOB			900 VA	0 VA			--	1	20 A	Spare	59
18	Receptacles	20 A	1	QOB					900 VA	0 VA	--	1	20 A	Spare	60
19	Receptacles	20 A	1	QOB	900 VA	--					--	1	--	Spare	61
20	Receptacles	20 A	1	QOB			1080 VA	--			--	1	--	Spare	62
21	Receptacles	20 A	1	QOB					540 VA	--	--	1	--	Spare	63
22	Receptacles	20 A	1	QOB	1080 VA	--					--	1	--	Spare	64
23	Receptacles	20 A	1	QOB			1080 VA	--			--	1	--	Spare	65
24	Receptacles	20 A	1	QOB					1080 VA	--	--	1	--	Spare	66
25	Receptacles	20 A	1	QOB	900 VA	--					--	1	--	Spare	67
26	Receptacles	20 A	1	QOB			720 VA	--			--	1	--	Spare	68
27	Receptacles	20 A	1	QOB					900 VA	--	--	1	--	Spare	69
28	Receptacles	20 A	1	QOB	1080 VA	--					--	1	--	Spare	70
29	Receptacles	20 A	1	QOB			1260 VA	--			--	1	--	Spare	71
30	Receptacles	20 A	1	QOB					1080 VA	--	--	1	--	Spare	72
31	Receptacles	20 A	1	QOB	1080 VA	--					--	1	--	Spare	73
32	Receptacles	20 A	1	QOB			1080 VA	--			--	1	--	Spare	74
33	Receptacles	20 A	1	QOB					1080 VA	--	--	1	--	Spare	75
34	Receptacles	20 A	1	QOB	1260 VA	--					--	1	--	Spare	76
35	Receptacles	20 A	1	QOB			540 VA	--			--	1	--	Spare	77
36	Receptacles	20 A	1	QOB					900 VA	--	--	1	--	Spare	78
37	Receptacles	20 A	1	QOB	540 VA	--					--	1	--	Spare	79
38	Electric Water Cooler	20 A	1	QOB			125 VA	--			--	1	--	Spare	80
39	Receptacles	20 A	1	QOB					1080 VA	--	--	1	--	Spare	81
40	Receptacles	20 A	1	QOB	1080 VA	--					--	1	--	Spare	82
41	Receptacles	20 A	1	QOB			1080 VA	--			--	1	--	Spare	83
42	Receptacles	20 A	1	QOB					720 VA	--	--	1	--	Spare	84
Total Load:					13972 VA		12925 VA		13208 VA						
Total Amps:					117 A		108 A		110 A						

Panel Totals

Total Conn. Load: 40106 VA

Total Conn. Current: 111 A

Notes:

Spare breakers shall be QOB type.

Provide integral surge protection device (SPD).

Panel shall be two equal sections.

Panel: 2A

Location: ELECTRICAL M106

Supply From: SE

Mounting: Surface Mounted

Enclosure: NEMA 1

Volts: 120/208 Vye

Phases: 3

Wires: 4

Type: Square D NQ

A.I.C. Rating: 65KA

Mains Type: MLO

Main Rating: 100 A

MCB Rating: N/A

CKT	Circuit Description	Trip	Poles	Breaker Type	A		B		C		Breaker Type	Poles	Trip	Circuit Description	CKT
1	Lighting	20 A	1	QOB	1319 VA	0 VA					--	1	20 A	Spare	22
2	Exterior Lighting	20 A	1	QOB			308 VA	0 VA			--	1	20 A	Spare	23
3	Exterior Lighting	20 A	1	QOB					300 VA	0 VA	--	1	20 A	Spare	24
4	FACP (Lock-on)	20 A	1	QOB	1200 VA	0 VA					--	1	20 A	Spare	25
5	Receptacles	20 A	1	QOB			360 VA	0 VA			--	1	20 A	Spare	26
6	Receptacles	20 A	1	QOB					900 VA	0 VA	--	1	20 A	Spare	27
7	AHU UV Lights	20 A	1	QOB	600 VA	--					--	1	--	Space	28
8	Mechanical Controls	20 A	1	QOB			500 VA	--			--	1	--	Space	29
9	Receptacles	20 A	1	QOB					360 VA	--	--	1	--	Space	30
10	Receptacles	20 A	1	QOB	360 VA	--					--	1	--	Space	31
11	Receptacles	20 A	1	QOB			360 VA	--			--	1	--	Space	32
12	NEMA L6-30	30 A	2	QOB					500 VA	--	--	1	--	Space	33
13	--	--	--	--	500 VA	--					--	1	--	Space	34
14	Receptacles	20 A	1	QOB			360 VA	--			--	1	--	Space	35
15	Gate Telecom Enclosure	20 A	1	QOB					1000 VA	--	--	1	--	Space	36
16	Gate Operator	20 A	1	QOB	1000 VA	--					--	1	--	Space	37
17	Gate Telecom Enclosure	20 A	1	QOB			1000 VA	--			--	1	--	Space	38
18	Gate Operator	20 A	1	QOB					1000 VA	--	--	1	--	Space	39
19	Spare	20 A	1	--	0 VA	--					--	1	--	Space	40
20	Spare	20 A	1	--			0 VA	--			--	1	--	Space	41
21	Spare	20 A	1	--					0 VA	--	--	1	--	Space	42
Total Load:					4793 VA		2888 VA		4060 VA						
Total Amps:					41 A		24 A		35 A						

Panel Totals

Total Conn. Load: 11709 VA

Total Conn. Current: 33 A

Notes:

Spare breakers will be QOB type.

Provide integral sure protection device (SPD).

Panel: 1B

Location: ELEC. M103

Supply From: SE

Mounting: Surface Mounted

Enclosure: NEMA 1

Volts: 120/208 Vye

Phases: 3

Wires: 4

Type: Square D NQ

A.I.C. Rating: 65KA

Maine Type: M.L.O

Maine Rating: 225 A

MCB Rating: N/A

CKT	Circuit Description	Trip	Poles	Breaker Type	A		B		C		Breaker Type	Poles	Trip	Circuit Description	CKT
1	Lighting	20 A	1	QOB	1319 VA	0 VA					--	1	20 A	Spare	31
2	Lighting	20 A	1	QOB			20 VA	0 VA			--	1	20 A	Spare	32
3	Lighting	20 A	1	QOB					1204 VA	0 VA	--	1	20 A	Spare	33
4	Lighting	20 A	1	QOB	1265 VA	0 VA					--	1	20 A	Spare	34
5	Receptacles	20 A	1	QOB			510 VA	0 VA			--	1	20 A	Spare	35
6	Receptacles	20 A	1	QOB					870 VA	0 VA	--	1	20 A	Spare	36
7	Receptacles	20 A	1	QOB	360 VA	0 VA					--	1	20 A	Spare	37
8	Receptacles	20 A	1	QOB			1080 VA	0 VA			--	1	20 A	Spare	38
9	Electric Water Cooler	20 A	1	QOB					125 VA	0 VA	--	1	20 A	Spare	39
10	Receptacles	20 A	1	QOB	900 VA	0 VA					--	1	20 A	Spare	40
11	Recirculating Pump	20 A	1	QOB			200 VA	0 VA			--	1	20 A	Spare	41
12	Receptacles	20 A	1	QOB					900 VA	0 VA	--	1	20 A	Spare	42
13	Receptacles	20 A	1	QOB	1260 VA	--					--	1	--	Space	43
14	Receptacles	20 A	1	QOB			1260 VA	--			--	1	--	Space	44
15	Receptacles	20 A	1	QOB					1080 VA	--	--	1	--	Space	45
16	Receptacles	20 A	1	QOB	180 VA	--					--	1	--	Space	46
17	Receptacles	20 A	1	QOB			180 VA	--			--	1	--	Space	47
18	Sump Pump	20 A	1	QOB					400 VA	--	--	1	--	Space	48
19	Receptacles	20 A	1	QOB	1440 VA	--					--	1	--	Space	49
20	Receptacles	20 A	1	QOB			540 VA	--			--	1	--	Space	50
21	Receptacles	20 A	1	QOB					1080 VA	--	--	1	--	Space	51
22	Receptacles	20 A	1	QOB	900 VA	--					--	1	--	Space	52
23	Receptacles	20 A	1	QOB			900 VA	--			--	1	--	Space	53
24	Receptacles	20 A	1	QOB					900 VA	--	--	1	--	Space	54
25	Receptacles	20 A	1	QOB	1440 VA	--					--	1	--	Space	55
26	Receptacles	20 A	1	QOB			1080 VA	--			--	1	--	Space	56
27	Receptacles	20 A	1	QOB					1080 VA	--	--	1	--	Space	57
28	Receptacles	20 A	1	QOB	1260 VA	--					--	1	--	Space	58
29	Elevator Lighting	20 A	2	QOB			400 VA	--			--	1	--	Space	59
30	--	--	--	--					400 VA	--	--	1	--	Space	60
Total Load:					10324 VA		6170 VA		8039 VA						
Total Amps:					88 A		51 A		69 A						

Panel Totals

Total Conn. Load: 24533 VA

Total Conn. Current: 68 A

Notes:

Spare breakers shall be QOB type.

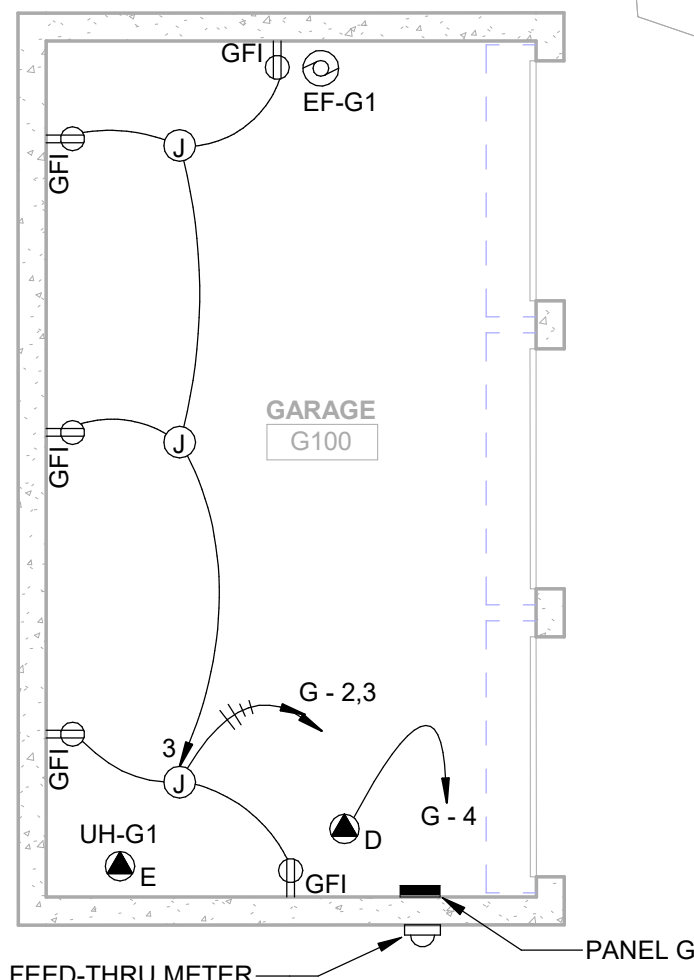
Provide integral sure protection device (SPD).

Panel shall be two equal sections.

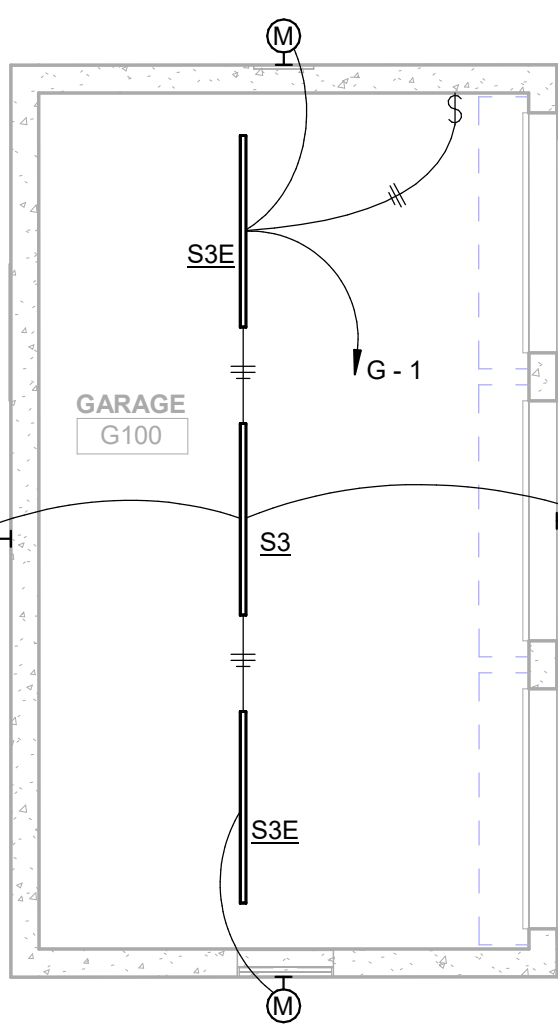
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Job Number	25208
Date	OCT 2020
Drawn By	SCC, SLO
Checked By	SCC

Project Title



Building G - Power Plan



Building G - Lighting Plan

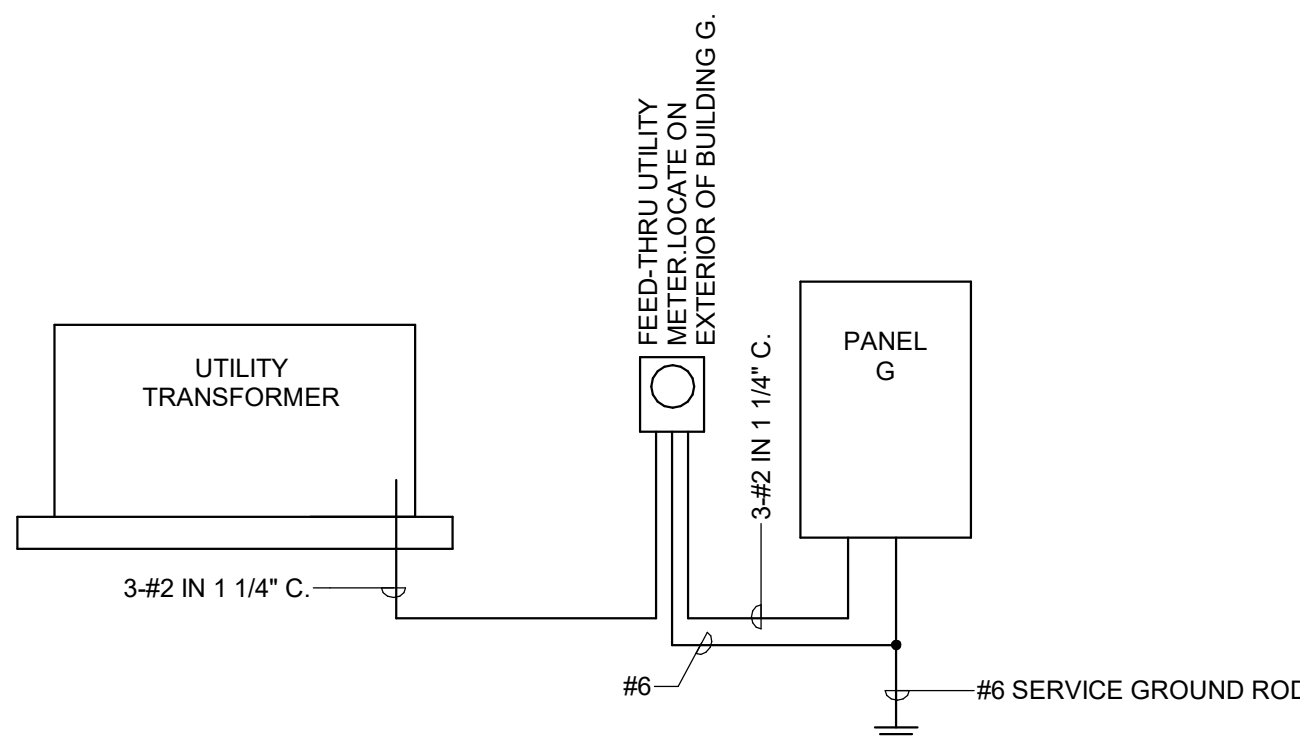
BUILDING G NOTES:

1. REMOVE ALL EXISTING ELECTRICAL EQUIPMENT, DEVICES AND ASSOCIATED CONDUIT AND WIRING.
2. REMOVE EXISTING INTERIOR AND EXTERIOR LIGHT FIXTURES. FILL HOLES IN WALL IF NOT REUSED.
3. ALL CONDUIT SHALL BE SURFACE MOUNTED IMC OR RIGID CONDUIT.
4. ALL BACKBOXES SHALL BE CAST SURFACE MOUNTED.

Equipment Connection Schedule - Building G								
Load Name	Voltage	Apparent Load	Apparent Current	Panel	Circuit Number	Rating	Disconnecting Means	Wire Size
EF-G1	240 V	1680 VA	7 A	G	7,8	20 A	30A, 3SN SAFETY SWITCH. FPN.	2-#12 & 1-#12 (GND) IN 3/4" C.
UH-G1	240 V	5000 VA	21 A	G	5,6	30 A	30A, 3SN SAFETY SWITCH. FPN.	2-#10 & 1-#10 (GND) IN 3/4" C.

MECHANICAL EQUIPMENT CONNECTION GENERAL NOTES:
-LABEL ALL DISCONNECTS WITH EQUIPMENT SERVED.
-LOCATE DISCONNECTS ADJACENT TO UNIT.
-DISCONNECTS SHALL HAVE PROPER CLEARANCES PER NEC 110.26

Panel: G											
Location: GARAGE G100 Supply From: Building G Utility Tx Mounting: Surface Mounted Enclosure: NEMA 1						Volts: 120/240 Single Phases: 1 Wires: 3 Type: Square D NQ			A.I.C. Rating: 22kA Maine Type: MCB Mains Rating: 100 A MCB Rating: 100 A		
CKT	Circuit Description	Trip	Poles	Breaker Type	A	B	Breaker Type	Poles	Trip	Circuit Description	CKT
1	Lighting	20 A	1	QOB	374 VA	--	--	1	--	Space	13
2	Receptacles	20 A	1	QOB		360 VA	--	1	--	Space	14
3	Receptacles	20 A	1	QOB	540 VA	--	--	1	--	Space	15
4	Damper	20 A	1	QOB		400 VA	--	1	--	Space	16
5	UH-G1	30 A	2	QOB	2500 VA	--	--	1	--	Space	17
6	--	--	--	--		2500 VA	--	1	--	Space	18
7	EF-G1	20 A	2	QOB	840 VA	--	--	1	--	Space	19
8	--	--	--	--		840 VA	--	1	--	Space	20
9	Spare	20 A	1	--	0 VA	--	--	1	--	Space	21
10	Spare	20 A	1	--		0 VA	--	1	--	Space	22
11	Spare	20 A	1	--	0 VA	--	--	1	--	Space	23
12	Spare	20 A	1	--		0 VA	--	1	--	Space	24
Total Load:					4254 VA	4100 VA					
Total Amps:					35 A	34 A					



Power Riser Diagram - Building G

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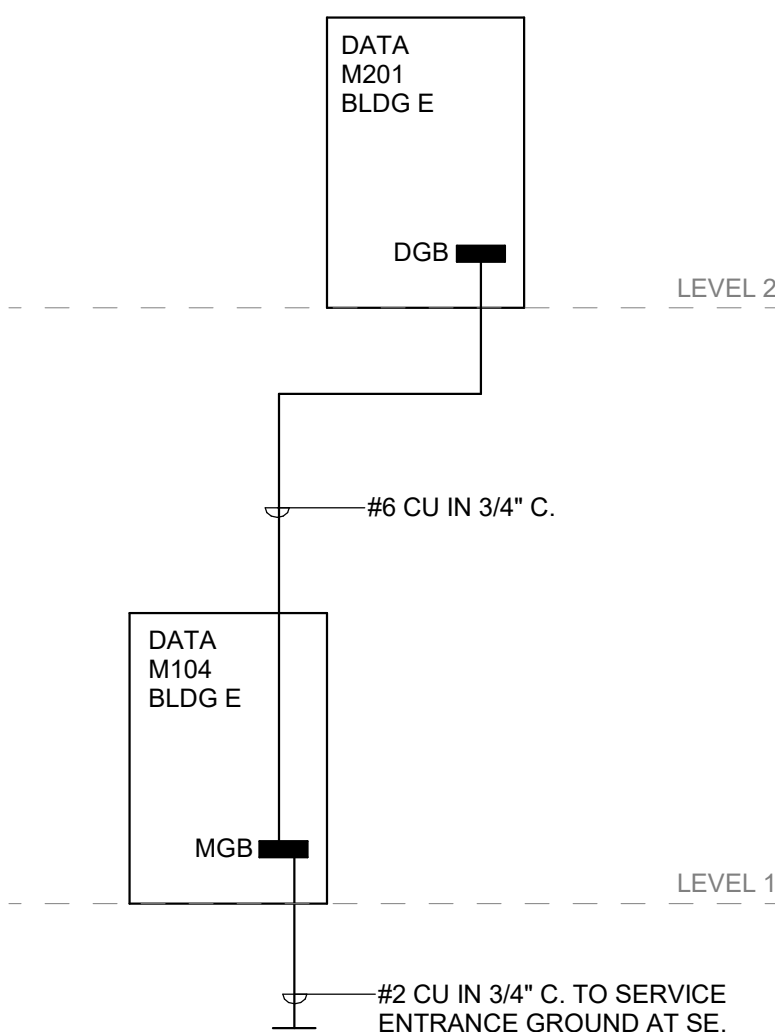
Job Number 25208

Date OCT 2020

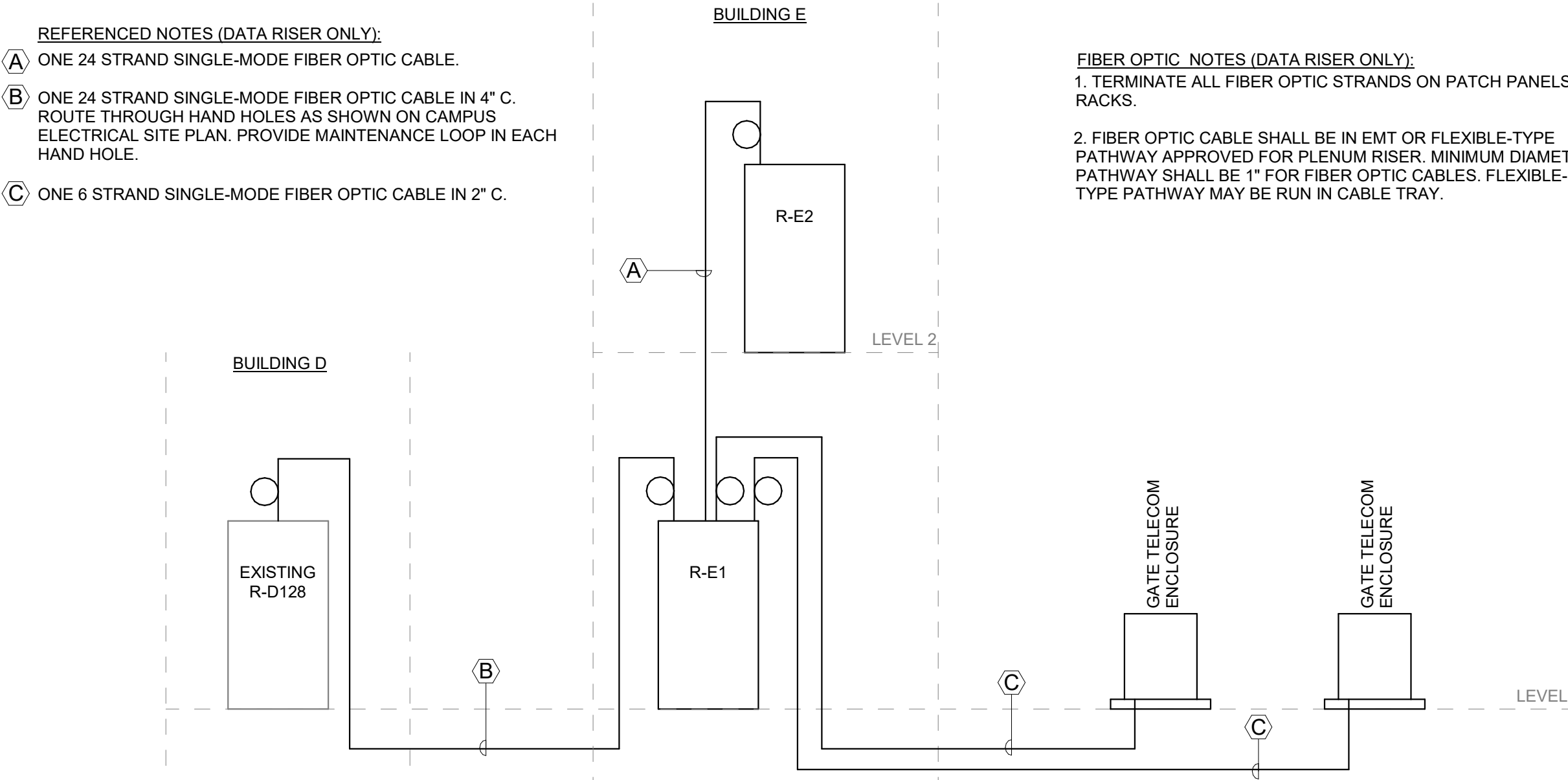
Drawn By SCC, SLO

Checked By _____ SCC

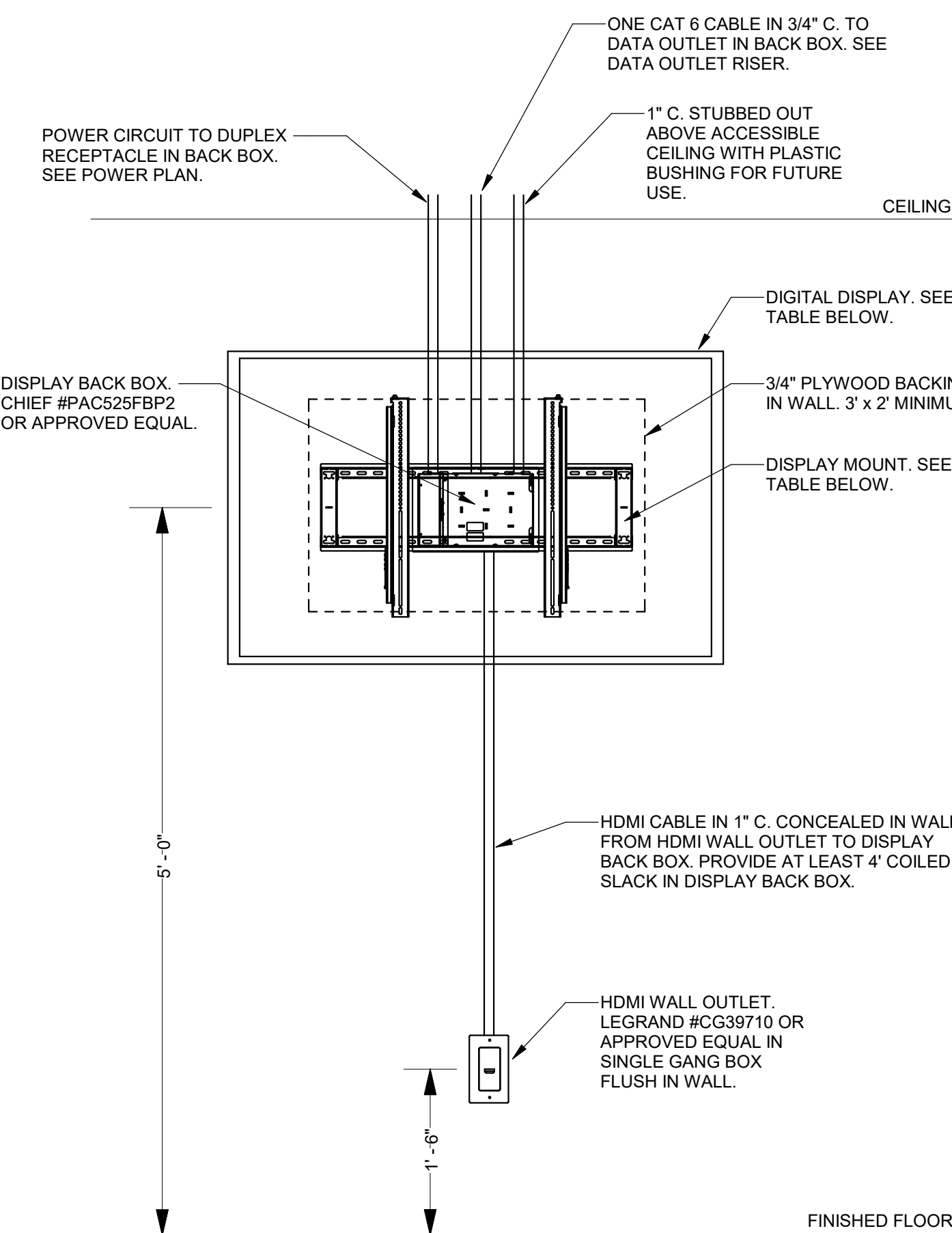
Project Title



Data Grounding Riser Diagram



Data Riser Diagram

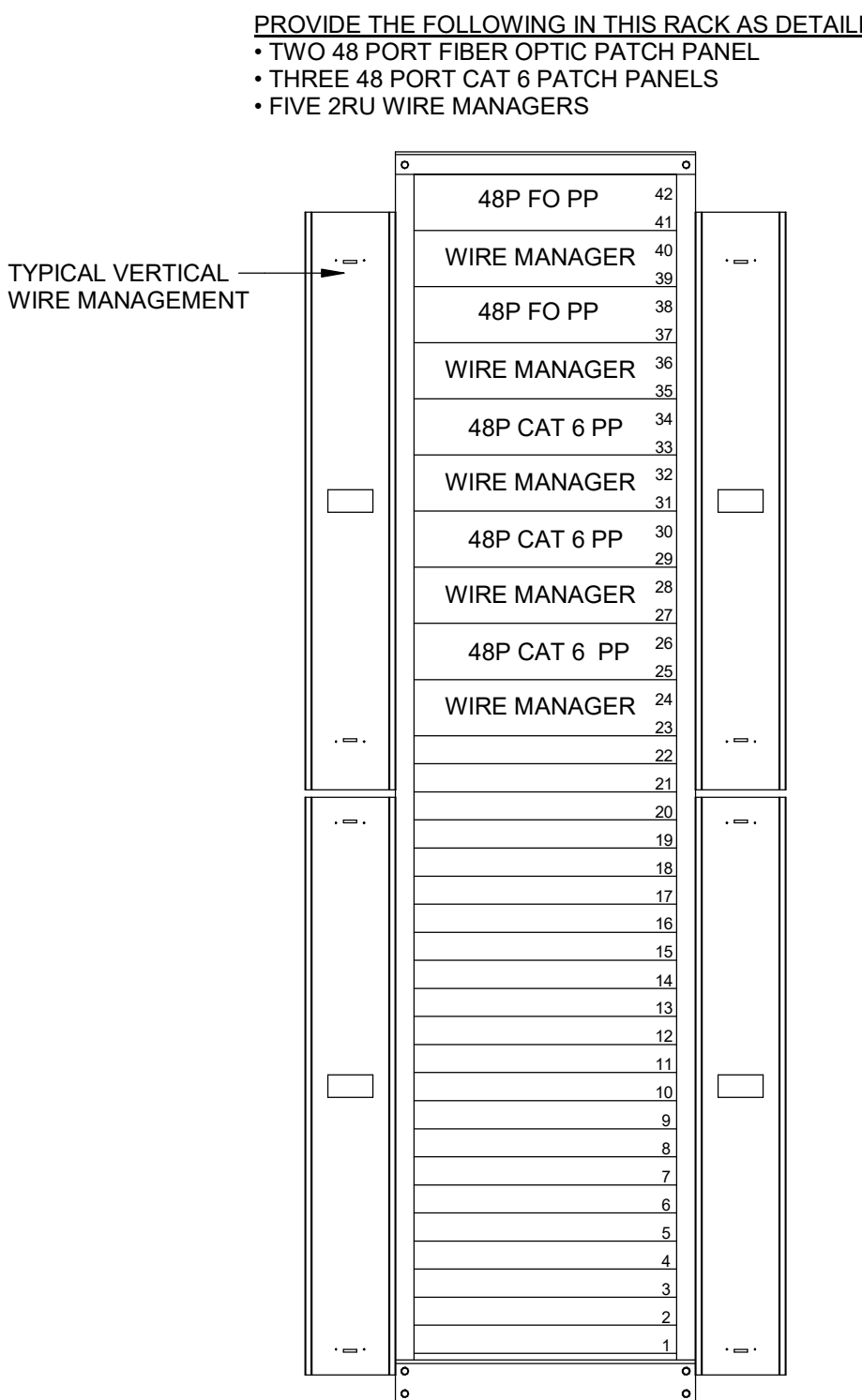


SYMBOL	DESCRIPTION	DISPLAY	MOUNT
	50" 4K UHD COMMERCIAL DISPLAY	SAMSUNG #QB50C OR EQUAL	CHIEF #LTM1U-G OR EQUAL
	86" 4K INTERACTIVE DISPLAY	VIEWSONIC #IFP86521CE4 OR EQUAL	CHIEF #XTM1U-G OR EQUAL

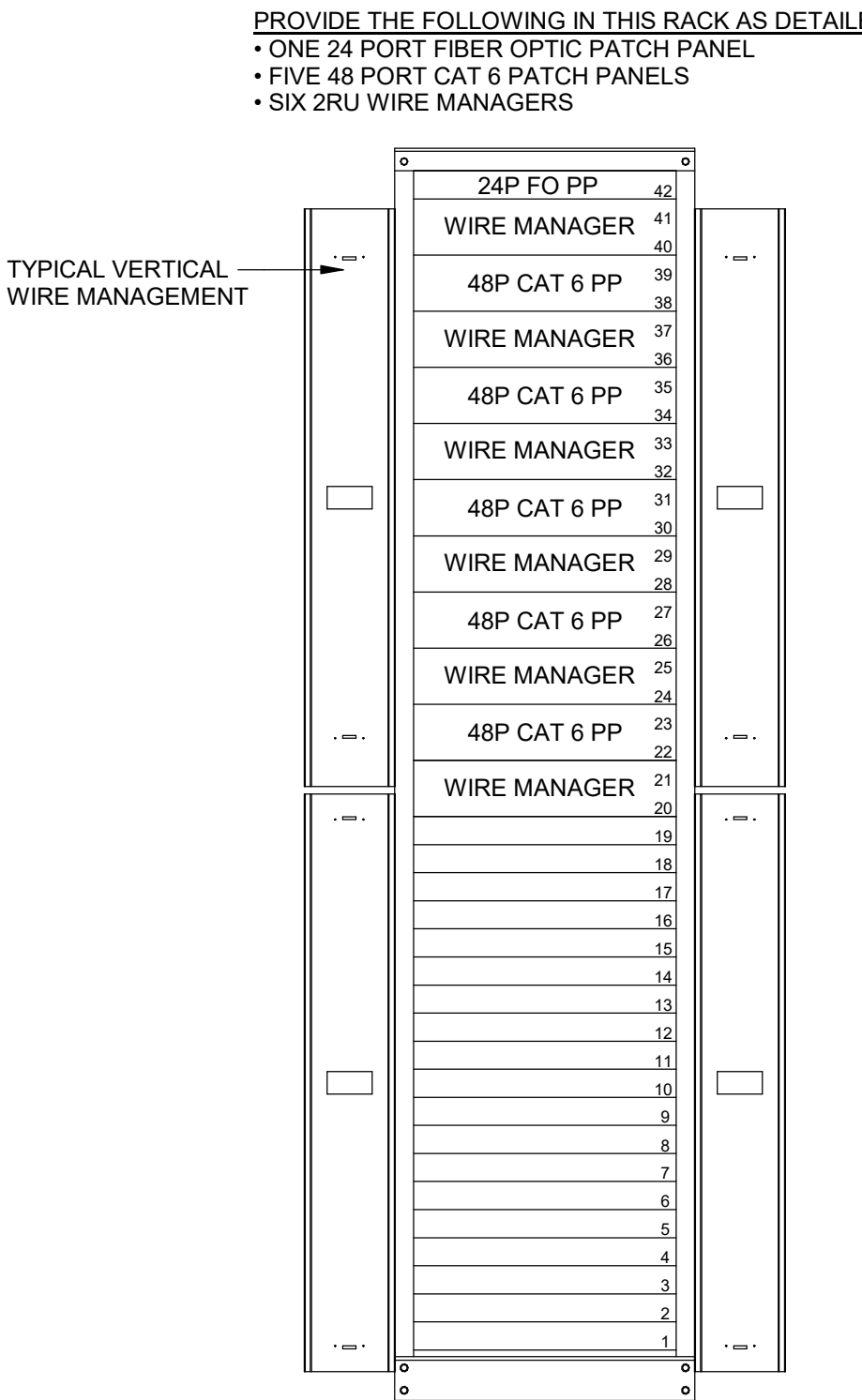
NOTES

- AT EACH DIGITAL DISPLAY SYSTEM SYMBOL, PROVIDE EVERYTHING AS DETAILED ABOVE, INCLUDING DISPLAY, MOUNT, BACK BOX, OUTLET, ETC. NUMBER ADJACENT TO SYMBOL DENOTES DISPLAY/MOUNT TYPE. SEE TABLE ABOVE.
- PROVIDE DUPLEX RECEPTACLE IN BACK BOX AND MAKE CONNECTIONS TO CIRCUIT AS SHOWN ON POWER PLAN.
- PROVIDE DATA OUTLET IN SIDE WALL OF BACK BOX. PROVIDE ONE CAT 6 CABLE FROM DATA OUTLET TO BACK BOX PROVIDE ALL PLATES, JACKS, ETC. AS REQUIRED. SEE DATA OUTLET RISER.
- PROVIDE ONE 1" C. FROM BACK BOX TO SPACE ABOVE ACCESSIBLE CEILING WITH PLASTIC BUSHING FOR FUTURE USE.

Digital Display Data



Data Rack R-E1 Detail



Data Rack R-E2 Deta