

PROJECT CODE:
 • 2012 INTERNATIONAL BUILDING CODE
 • 2012 INTERNATIONAL PLUMBING CODE
 • 2012 INTERNATIONAL PROPERTY MAINTENANCE CODE
 • 2014 NATIONAL ELECTRIC CODE
 • 2012 INTERNATIONAL EXISTING BUILDING CODE
 • 2012 FUEL AND GAS CODE
 • 2012 MECHANICAL CODE
 • 2012 INTERNATIONAL RESIDENTIAL CODE
 • 2012 INTERNATIONAL ENERGY CONSERVATION CODE
 • 2012 INTERNATIONAL FIRE CODE



ATTENTION:
CITY OF CASTROVILLE

DESIGNER:
COMPEAN DESIGN STUDIO, LLC
 2850 NORTH LOOP WEST SUITE 500
 HOUSTON, TEXAS 77082
 (713) 397- 0101

CASTROVILLE TENANT BUILDING

COVER SHEET

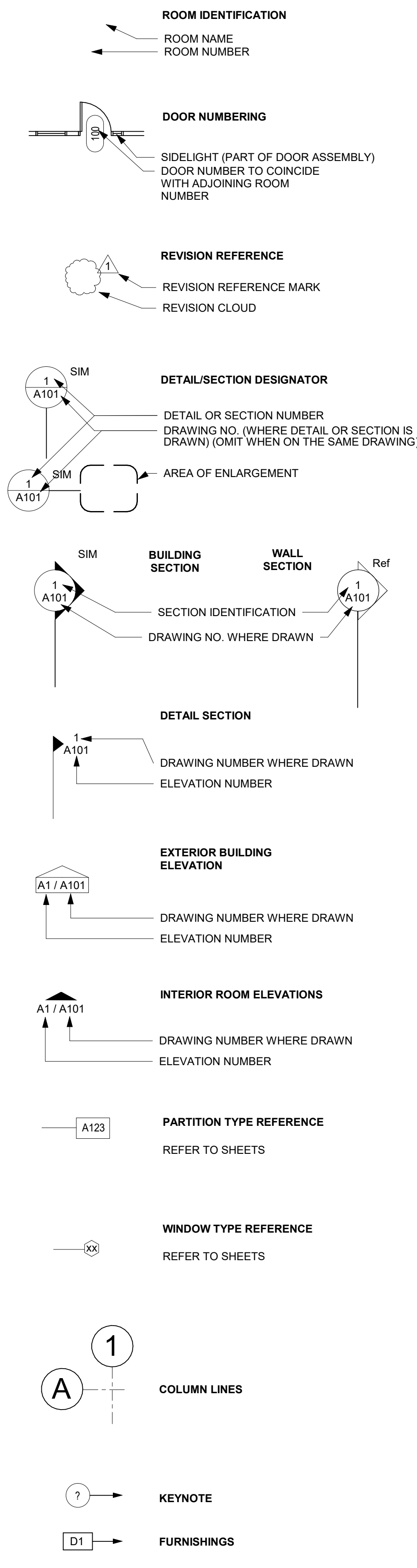
Project Number	250100
Date	3/24/2025
Drawn by	

G000

ABBREVIATIONS

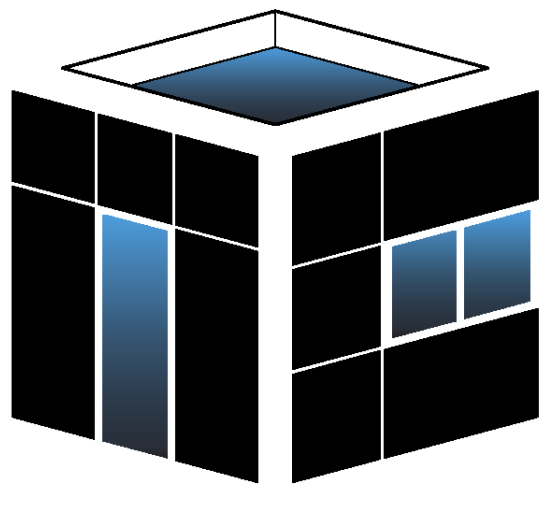
A.B.	- ANCHOR BOLT	EXIST.	- EXISTING	MAS.	- MASONRY	SIM.	- SIMILAR
A.C.T.	- ACOUSTICAL CEILING TILE	EXP.	- EXPANSION	MATL.	- MATERIAL	SPEC.	- SPECIFICATION
A.D.	- AREA DRAIN	EXT.	- EXTERIOR	MAX.	- MAXIMUM	SPKR.	- SPEAKER
A.F.F.	- ABOVE FINISH FLOOR	F.A.	- FIRE ALARM	MBL.	- MARBLE	SPR.	- SPRINKLER
A.P.C.	- ACOUSTICAL PANEL CEILING	F.B.	- FACE BRICK	MECH.	- MECHANICAL	SQ.	- SQUARE
A.V.	- AUDIO VISUAL	F.D.	- FLOOR DRAIN	MEMB.	- MEMBRANE	ST.	- STONE
AC	- AIR CONDITIONING	F.D.C.	- FIRE DEPARTMENT CONNECTION	MEZZ.	- MEZZANINE	STA.	- STATION
ACC.	- ACCESSIBLE	F.E.	- FIRE EXTINGUISHER	MFR.	- MANUFACTURER	STD.	- STANDARD
ACOUS.	- ACOUSTICAL	F.E.B.	- FIRE EXTINGUISHER BRACKET	MIN.	- MINIMUM	STL.	- STEEL
ACS	- ACRYLIC SHEET	F.E.C.	- FIRE EXTINGUISHER CABINET	MISC.	- MISCELLANEOUS	STL.JST.	- STEEL JOIST
ADD.	- ADDITIONAL	F.F.&E.	- FURNITURE, FIXTURE & EQUIPMENT	MK.B.	- MARKER BOARD	STN.	- STAIN
ADJ.	- ADJUSTABLE	F.F.EL.	- FINISH FLOOR ELEVATION	MM.	- MILLIMETER	STO.	- STORAGE
AGGR.	- AGGREGATE	F.H.C.	- FIRE HOSE CABINET	MTD.	- MOUNTED	STRG.	- STRINGER
ALT.	- ALTERNATE	F.O.	- FACE OF	MTG.	- MOUNTING	STRUCT.	- STRUCTURAL
ALUM.	- ALUMINUM	F.O.I.C.	- FURNITURE BY OWNER INSTALLED BY CONTRACTOR	MTL.	- METAL	SUBCAT.	- SUBCATEGORY
ANCH.	- ANCHOR	F.P.	- FIRE PROTECTION	MULL.	- MULLION	SUSP.	- SUSPENDED
ANOD.	- ANODIZED	F.R.T.	- FIRE RETARDANT	N.	- NORTH	SYMM.	- SYMMETRICAL
APPD.	- APPROVED	F.R.T.W.	- FIRE RETARDANT TREATED WOOD	N.C.	- NOISE CRITERIA	SYS.	- SYSTEM
APPROX.	- APPROXIMATE	F.R.T.W.	- FIRE RETARDANT TREATED WOOD	N.I.C.	- NOT IN CONTRACT	T.	- TREAD / THERMOSTAT
ARCH.	- ARCHITECTURAL	F.V.	- FIELD-VERIFY	N.T.S.	- NOT TO SCALE	T. & G.	- TONGUE AND GROOVE
AUTO.	- AUTOMATIC	F.W.C.	- FABRIC WALLCOVERING	N.A.	- NOT APPLICABLE	T.B.	- TOWEL BAR
B.U.R.	- BUILT-UP ROOFING	F.W.P.	- FABRIC WRAPPED PANEL	NO.	- NUMBER	T.C.	- TOP OF CURB
BD.	- BOARD	FC.	- FACE	NOM.	- NOMINAL	T.CONC.	- TOP OF CONCRETE
BLDG.	- BUILDING	FDN.	- FOUNDATION	O.A.	- OUTSIDE AIR	T.O.	- TOP OF (SEE OTHER WORD)
BLK.	- BLOCK	FIN.	- FINISH	O.C.	- ON CENTER	T.O.S.	- TOP OF SLAB, TOP OF STRUCTURE
BM.	- BEAM	FIXT.	- FIXTURE	O.C.E.W.	- ON CENTER EACH WAY	T.O.STL.	- TOP OF STEEL
BOT.	- BOTTOM	FL.	- FLOOR	O.L.	- OUTSIDE DIAMETER/DIMENSION	T.P.	- TOP OF PAVEMENT
BRK.	- BRICK	FLASH.	- FLASHING	O.F.	- OVERFLOW	T.P.D.	- TOILET PAPER DISPENSER
BSMT.	- BASEMENT	FLUOR.	- FLUORESCENT	O.F.C.I.	- OWNER FURNISHED, CONTR INSTALLED	T.W.	- TOP OF WALL
BT.	- BOLT	FPG.	- FIREPROOFING	O.F.O.I.	- OWNER FURNISHED, OWNER INSTALLED	TEL.	- TELEPHONE OR TELECOM
BYND.	- BEYOND	FR.	- FRAME	O.H.	- OVER HEAD	TEMP.	- TEMPERATURE
C.	- GYPSUM BOARD CEILING	FT.	- FOOT / FEET	O.R.D.	- OVERFLOW ROOF DRAIN	TER.	- TERRAZZO
C.B.	- CATCH BASIN	FTG.	- FOOTING	OFF.	- OFFICE	TG.B.	- TOGGLE BOLT
C.B.U.	- CEMENTITIOUS BACKER UNIT	FURN.	- FURNITURE	OPNG.	- OPENING	THK.	- THICKNESS
C.BD.	- CHALK BOARD	G.	- GROUND	OPP.	- OPPOSITE	THRES.	- THRESHOLD
C.G.	- CORNER GUARD	G.B.	- GROUND / GLASS	OPP. HD.	- OPPOSITE HAND	THRU.	- THROUGH
C.I.	- CAST IRON	G.C.	- GENERAL CONTRACTOR	OUTS.	- OUTSIDE	TK.BD.	- TACKBOARD
C.I.P.	- CAST-IN PLACE	G.C.C.	- GLASS FIBER REINFORCED CONCRETE	P.	- PAINT	TMPD.	- TEMPERED
C.J.	- CONTROL JOIST / CONSTRUCTION JOINT	G.R.C.	- GLASS FIBER REINFORCED CONCRETE	P.BD.	- PARTICLEBOARD	TRACT.	- TRACTION
C.L.	- CENTER LINE	G.R.G.	- GLASS FIBER REINFORCED GYPSUM	P.C.	- PRECAST CONCRETE	TRANS.	- TRANSITION
C.M.U.	- CONCRETE MASONRY UNITS	GA.	- GAUGE / GAGE	P.D.F.	- POWER-DRIVEN FASTENER	TV.	- TELEVISION
C.O.	- CLEANOUT	GALV.	- GALVANIZED	P.F.	- POINT OF FROG	TYP.	- TYPICAL
C.T.	- CERAMIC TILE	GL.	- GLASS	P.I.	- POINT OF INTERSECTION	U.N.O.	- UNLESS NOTED OTHERWISE
C.T.B.	- CERAMIC TILE BASE	GR.	- GRADE	P.L.F.	- POUNDS PER LINEAR FOOT	UNFIN.	- UNFINISHED
C.W.	- COLD WATER (PIPING)	GRD.	- GROUND	P.LAM.	- PLASTIC LAMINATE	UR.	- URINAL
CAB.	- CABINET	GYP. BD.	- GYPSUM WALLBOARD	P.S.F.	- POUNDS PER SQUARE FOOT	V.A.C.	- VENTILATION AND AIR CONDITIONING
CAT.	- CATEGORY	H.	- HIGH / HEIGHT	P.T.R.	- PAPER TOWEL RECEPTACLE	V.C.T.	- VINYL COMPOSITION TILE
CEM.	- CEMENT	H.B.	- HOSE BIBB	P.A.T.D.	- PAPER TOWEL DISPENSER	V.I.F.	- VERIFY IN FIELD
CER.	- CERAMIC	H.C.	- HOLLOW CORE	PARTN.	- PARTITION	V.R.	- VAPOR RETARDER
CH.	- CHILLER	H.M.	- HOLLOW METAL (STEEL FRAME)	PERF.	- PERFORATED	V.T.	- VINYL TILE
CHAN.	- CHANNEL	H.O.	- HOLD-OPEN	PERIM.	- PERIMETER	V.W.C.	- VINYL WALL COVERING
CLG.	- CEILING	H.P.	- HIGH POINT	PERP.	- PERPENDICULAR	VERT.	- VERTICAL
CLR.	- CLEAR	H.R.C.	- HOSE REEL CABINET	PL.	- PLATE	VEST.	- VESTIBULE
CNTR.	- COUNTER	H.S.	- HEAT STRENGTHENED (GLASS)	PLAS.	- PLASTER	W.	- WIDE/WITH, WEST
COL.	- COLUMN	H.V.A.C.	- HEATING, VENTILATING, AIR CONDITIONING	PLUMB.	- PLUMBING	W.B.	- WOOD BASE
COMPART.	- COMPARTMENT	H.W.	- HOT WATER	PLYWD.	- PLYWOOD	W.C.	- WATER CLOSET
CONC.	- CONCRETE	HCP.	- HANDICAP	PNL.	- PANEL	W.P.	- WATERPROOFING
COND.	- CONDITION	HD.WD.	- HARD WOOD	POL.	- POLISHED	W.P.M.	- WATERPROOFING MEMBRANE
CONN.	- CONNECTION	HDW.	- HARDWARE	PR.	- PAIR	W.P.T.	- WORK POINT
CONT.	- CONTINUOUS	HDR.	- HANDRAIL	PREFAB.	- PREFABRICATED	W.R.	- WATER RESISTANT/REPELLENT
CONTR.	- CONTRACTOR	HORIZ.	- HORIZONTAL	PROJ.	- PROJECT	W.W.	- WALL TO WALL
COORD.	- COORDINATE	HR.	- HOUR	PT.	- POINT	W/	- WITHOUT
COORD.	- COORDINATE	HT.	- HEIGHT	PTD.	- PAINTED	WD.	- WOOD
CORR.	- CORRIDOR	HYDR.	- HYDRAULIC	PVG.	- PAVING	WD.S.	- WOOD SCREW
CPT.	- CARPET	ID.	- INSIDE DIAMETER	QTY.	- QUANTITY	WDW.	- WINDOW
CTR.	- CENTER	I.P.S.	- INTERNATIONAL PIPE STANDARD	R.	- RADIUS OR RISER (PIPING)	WS.	- WEATHERSTRIPPING
D.	- DEEP, DEPTH	I.R.M.A.	- INVERTED ROOF MEMBRANE ASSEMBLY	R.A.	- RETURN AIR	WSCT.	- WAJNSCOT
D.F.	- DRINKING FOUNTAIN	IN.	- INCH	R.B.	- RESILIENT BASE	WT.	- WEIGHT
D.O.	- DOOR OPENING	INCL.	- INCANDESCENT	R.C.P.	- REFLECTED CEILING PLAN		
D.P.	- DEMOUNTABLE PARTITION	INFO.	- INFORMATION	R.D.	- ROOF DRAIN		
D.PNT.	- DIMENSION POINT	INSUL.	- INSULATION	R.O.	- ROUGH OPENING		
D.W.	- DISHWASHER	INT.	- INTERIOR	R.W.L.	- RAIN WATER LEADER		
DA.	- DISABLED	INTERM.	- INTERMEDIATE	RAD.	- RADIUS		
DBL.	- DOUBLE	INV.	- INVERT	REC.	- RECESSED		
DEG.	- DEGREE	J.C.	- JANITOR'S CLOSET	RECOM.	- RECOMMENDED		
DEMO.	- DEMOLITION	JAN.	- JANITOR	RECPT.	- RECEPTACLE		
DEPT.	- DEPARTMENT	JST.	- JOIST	REF.	- REFERENCE		
DIA.	- DIAMETER	JT.	- JOINT	REFL.	- REFLECTED / REFLECTIVE / REFLECT		
DIFF.	- DIFFUSER	K.	- KIP (1000 LBF)	REFR.	- REFRIGERATOR		
DIM.	- DIMENSION	K.O.	- KNOCKOUT	REG.	- REGISTER		
DISP.	- DISPENSER	K.PL.	- KICK PLATE	REINF.	- REINFORCED / REINFORCING		
DMPF.	- DAMPPROOFING	KG.	- KILOGRAM	REL.	- RELOCATE, RELOCATED		
DMT.	- DEMOUNTABLE	KIT.	- KITCHEN	REM.	- REMOVABLE		
DN.	- DOWN	L.	- LONG	REQ.	- REQUIRE / REQUIRED		
DR.	- DOOR	L.F.	- LINEAR FOOT	RESIL.	- RESILIENT		
DRN.	- DRAIN	L.L.H.	- LONG LEG HORIZONTAL	REV.	- REVISION / REVISED		
DS.	- DOWNSPOUT	L.L.V.	- LONG LEG VERTICAL	RM.	- ROOM		
DTL.	- DETAIL	LPT.	- LOW POINT	RTD.	- RATED		
DWG.	- DRAWING	L.S.	- LANDSCAPE	RTG.	- RATING		
DWR.	- DRAWER	L.V.T.	- LUXURY VINYL TILE	S.	- SOUTH		
E.	- EAST	LAB.	- LABORATORY	S.A.	- SUPPLY AIR		
E.B.	- EXPANSION BOLT	LAM.	- LAMINATED / LAMINATION	S.C.	- SOLID CORE		
E.D.F.	- ELECTRIC DRINKING FOUNTAIN	LAV.	- LAVATORY	S.D.	- SOAP DISPENSER		
E.F.S.	- EXTERIOR FINISH SYSTEM	LB.	- POUND	S.F.	- SQUARE FEET/FOOT		
E.I.F.S.	- EXTERIOR INSULATION & FINISH SYSTEM	LDG.	- LANDING	S.H.	- SPRINKLER HEAD		
E.J.	- EXPANSION JOINT	LKR.	- LOCKER	S.M.	- SHEET METAL		
E.P.	- ELECTRICAL PANELBOARD	LN.	- LINE	S.N.D.	- SANITARY NAPKIN DISPENSER		
E.W.C.	- ELECTRICAL WATER COOLER	LT.	- LIGHT	S.P.	- STANDPIPE		
EA.	- EACH	M.B.	- MACHINE BOLT	S.S.	- STAINLESS STEEL		
EL.	- ELEVATION	M.C.	- MEDIUM DENSITY CEILING	S.S.E.	- STRUCTURE SLAB ELEVATION		
ELEC.	- ELECTRICAL	M.D.F.	- MEDIUM DENSITY FIBERBOARD	S.SK.	- SERVICE SINK		
ELEV.	- ELEVATOR	M.D.O.	- MEDIUM DENSITY OVERLAY PLYWOOD	S.SNG.	- SOLID SURFACING		
EMERG.	- EMERGENCY	M.E.P.	- MECHANICAL, ELECTRICAL, PLUMBING	SAN.	- SANITARY		
ENCL.	- ENCLOSURE	M.H.	- MANHOLE	SCHED.	- SCHEDULE		
EQ.	- EQUAL	M.O.	- MASONRY OPENING	SECT.	- SECTION		
EQUIP.	- EQUIPMENT	M.S.	- MASONRY SCREW	SHR.	- SHOWER		
ESCAL.	- ESCALATOR	MACH.	- MACHINE	SHT.	- SHEET		
EX.	- EXPOSED	MAINT.	- MAINTENANCE				
EXH.	- EXHAUST						

ARCHITECTURAL SYMBOLS



MATERIAL INDICATIONS

SECTION	ELEVATION
CONCRETE	
PRECAST CONCRETE	
CMU	
BRICK	
CAST/CUT STONE	
NATURAL STONE	
STEEL	
ALUMINUM	
BRASS/BRONZE	
FINISHED WOOD	
EXTERIOR PLASTER AND LATHE	
CERAMIC/QUARRY TILE	
GLASS/MIRROR	



**COMPEAN
DESIGN STUDIO**

2950 NORTH LOOP WEST SUITE 500
HOUSTON, TEXAS 77092
NCOMPEAN@COMPEANDS.COM
(713) 397-0101

**CASTROVILLE TENANT
BUILDING**
808 US HIGHWAY 90
CASTROVILLE, TEXAS 78009

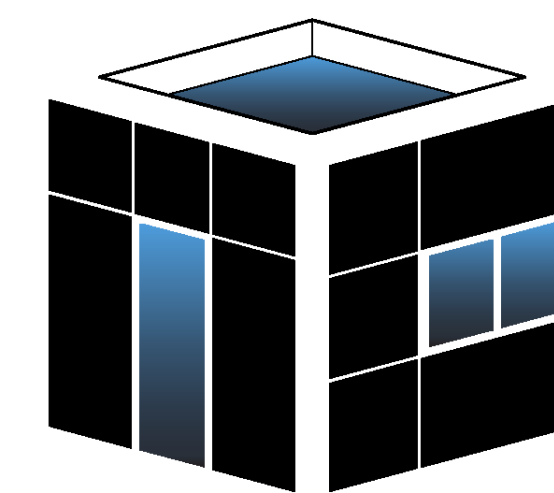
No.	Description	Date
1	ISSUE FOR PERMIT	3/24/2025

No.	Description	Date

**ABBREVIATIONS
&
ANNOTATIONS**

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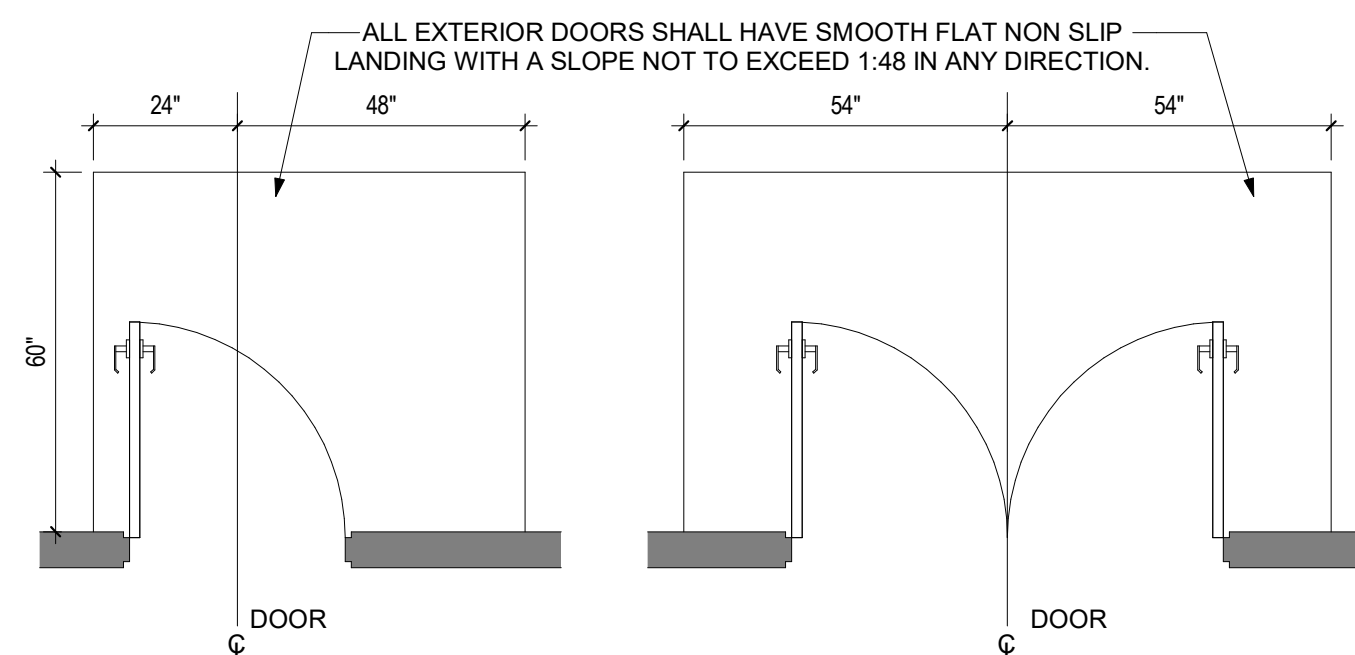
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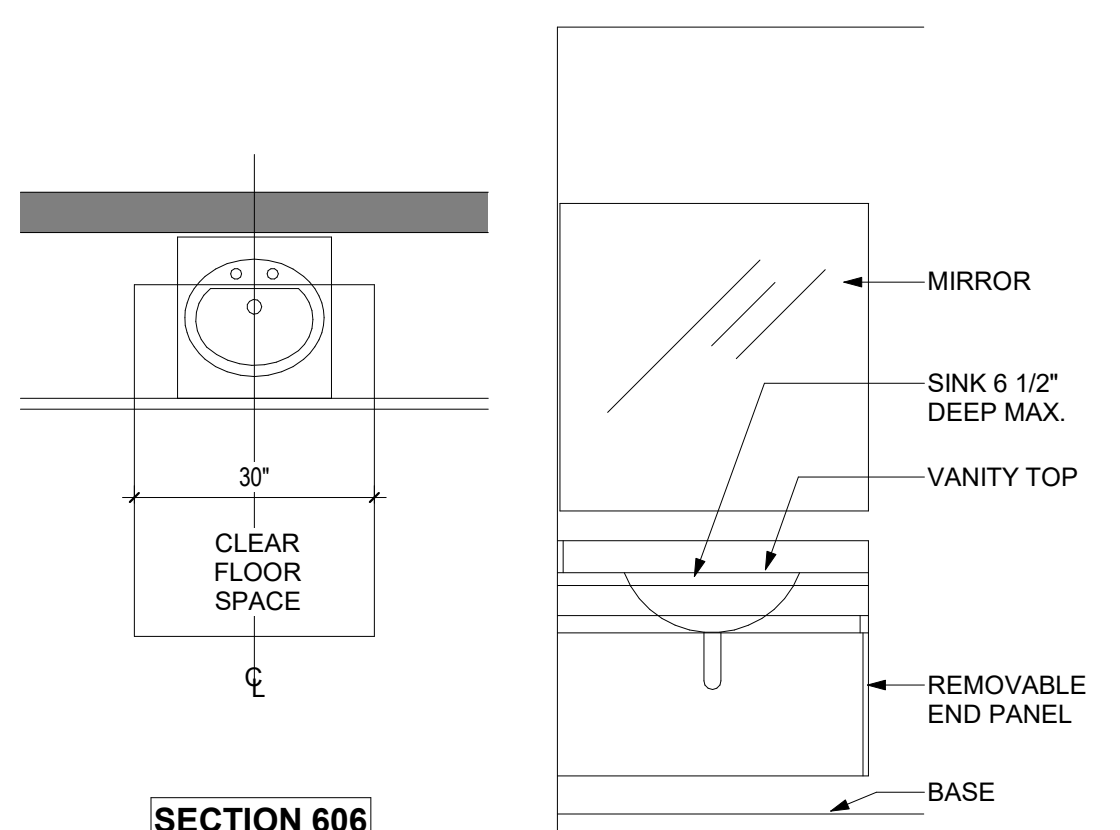
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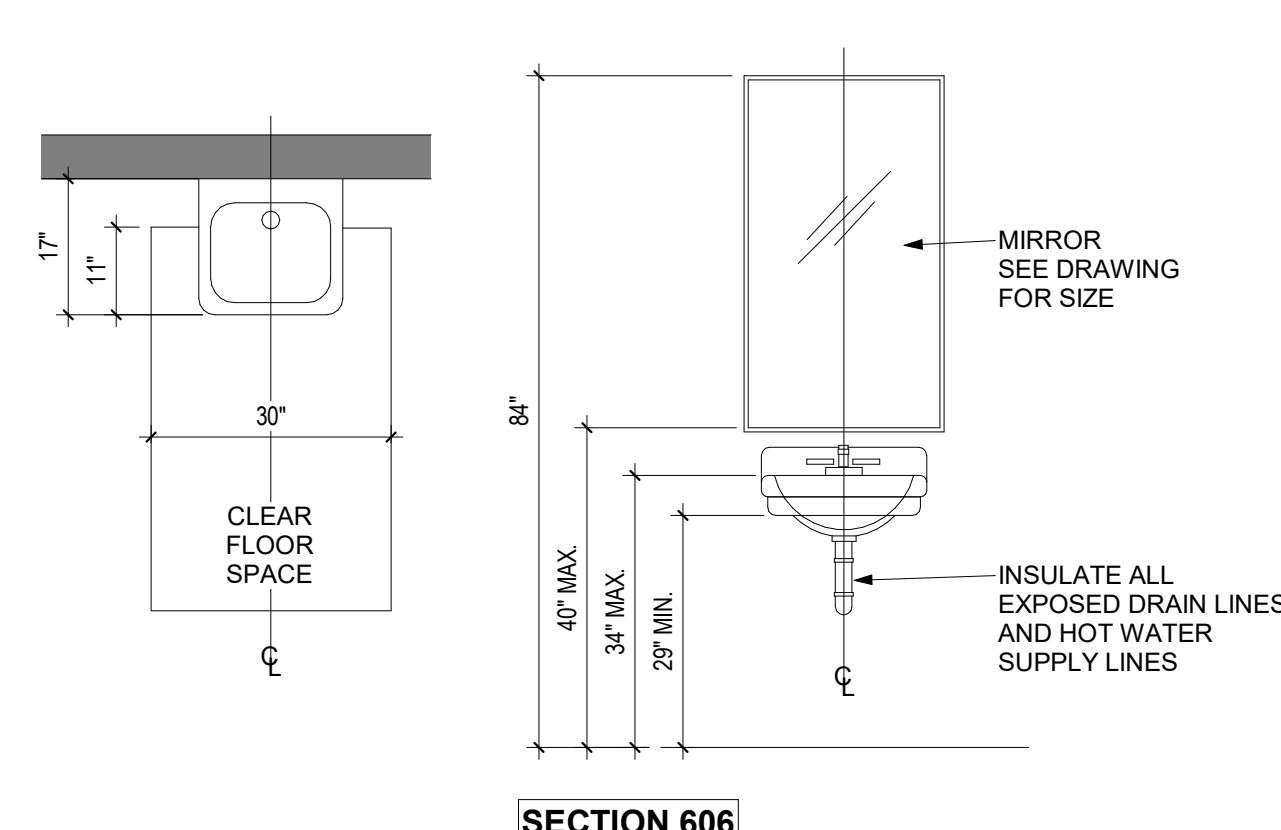
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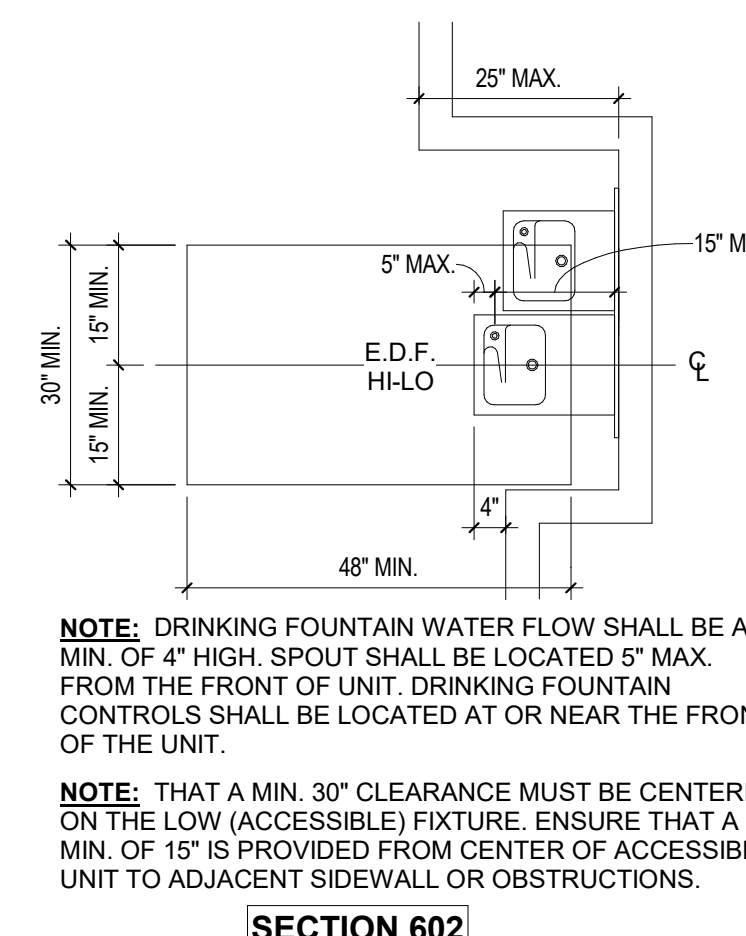
07 ACCESSIBLE EXTERIOR DOOR REQUIREMENTS
SCALE: 3/8" = 1'-0"



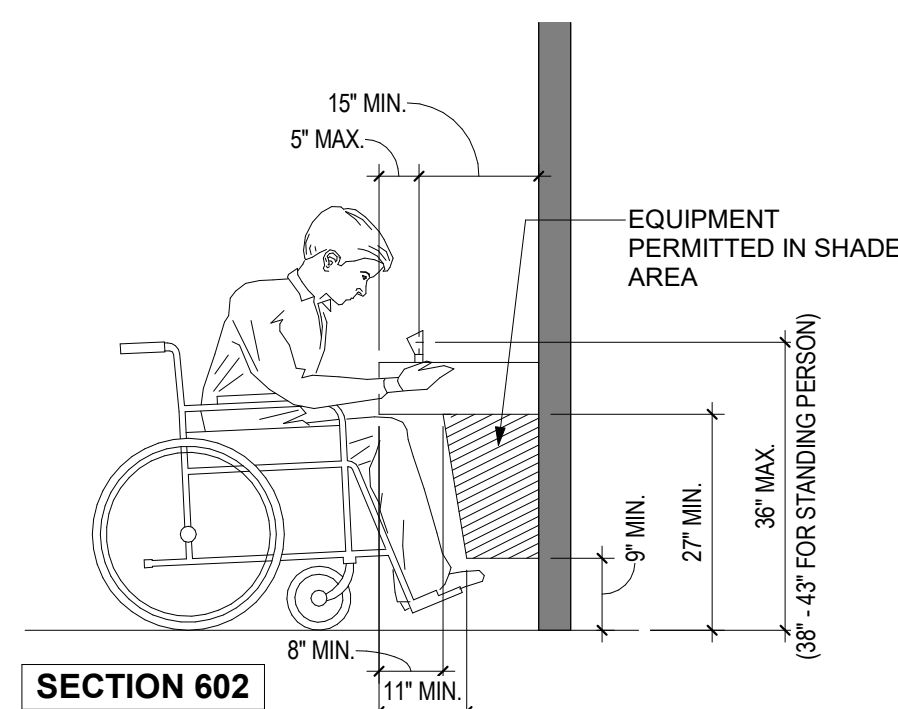
06 ACCESSIBLE LAVATORY
SCALE: 1/2" = 1'-0"



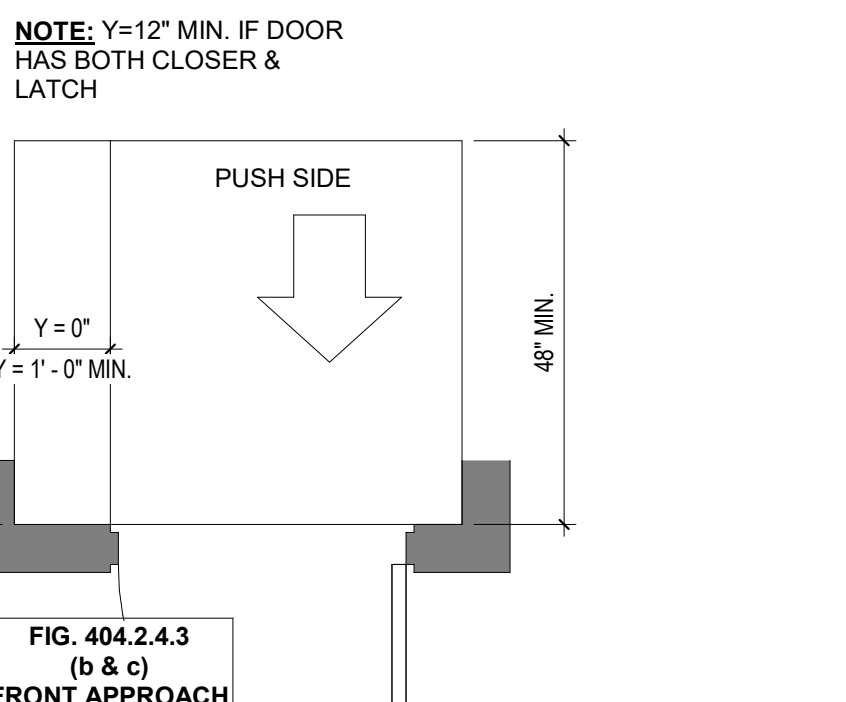
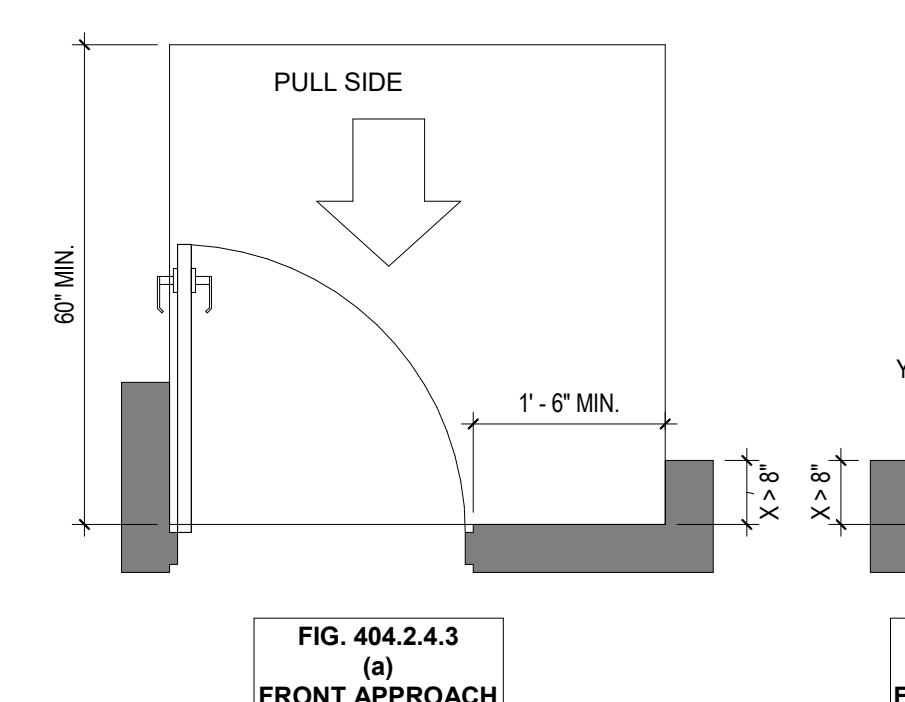
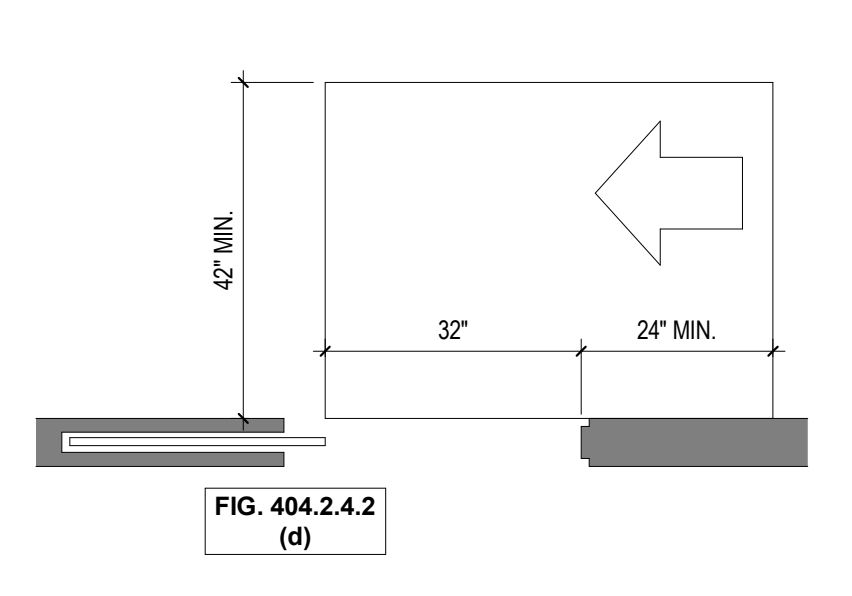
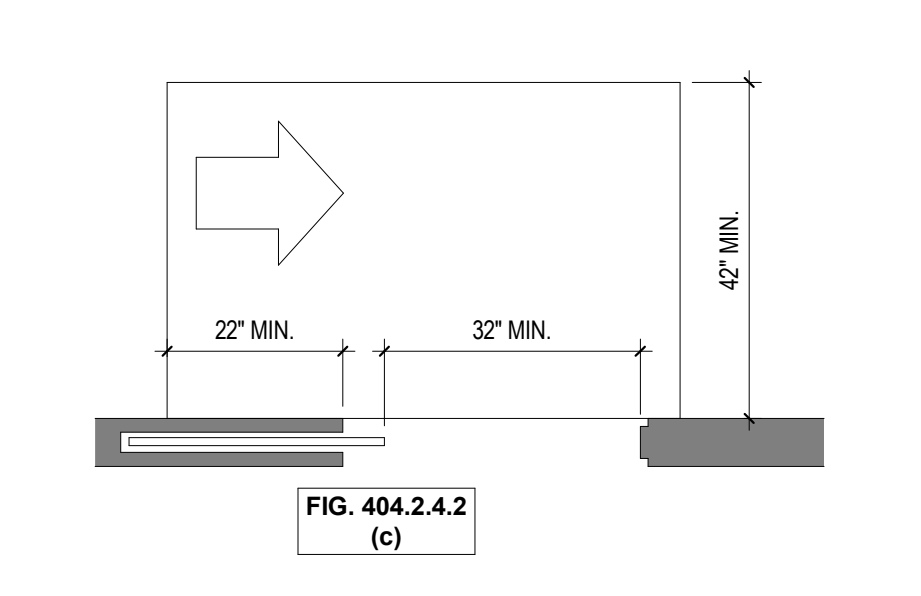
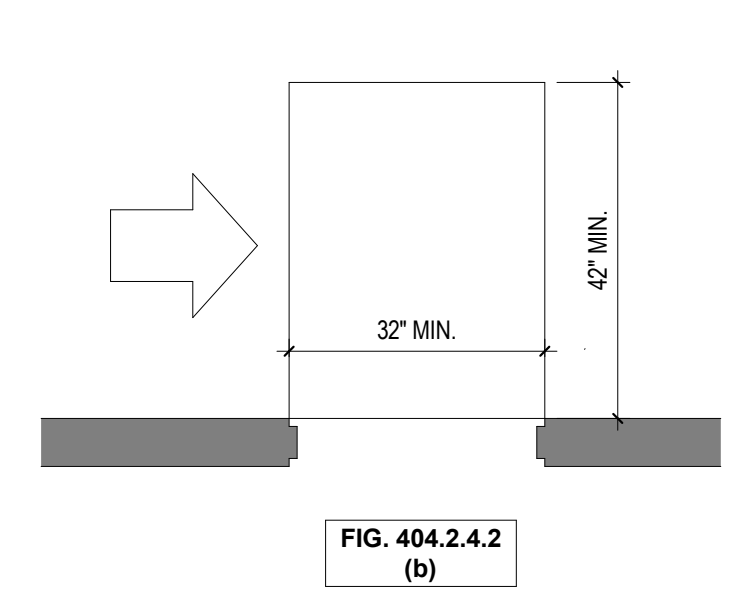
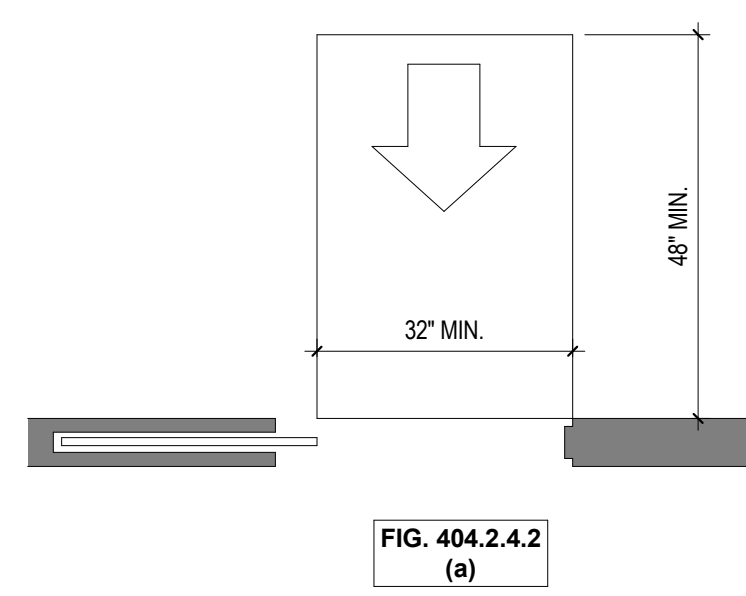
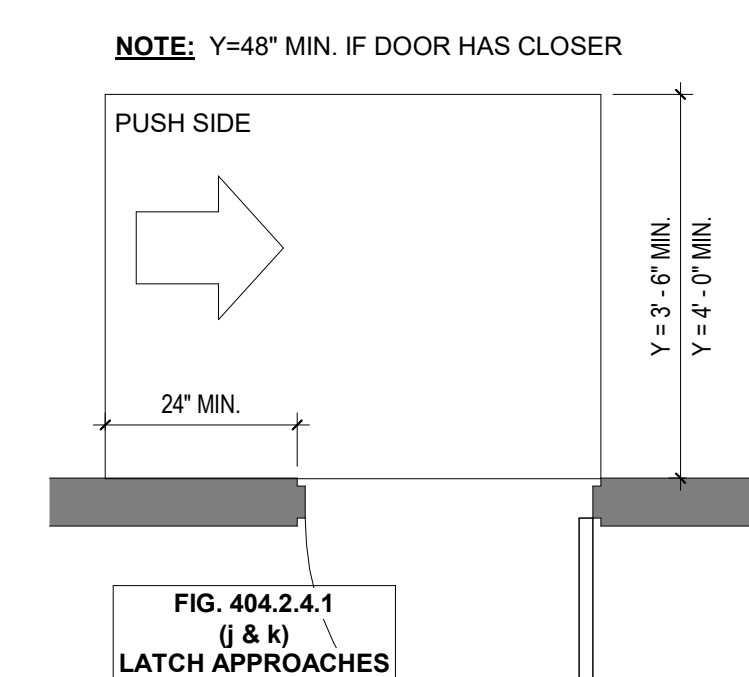
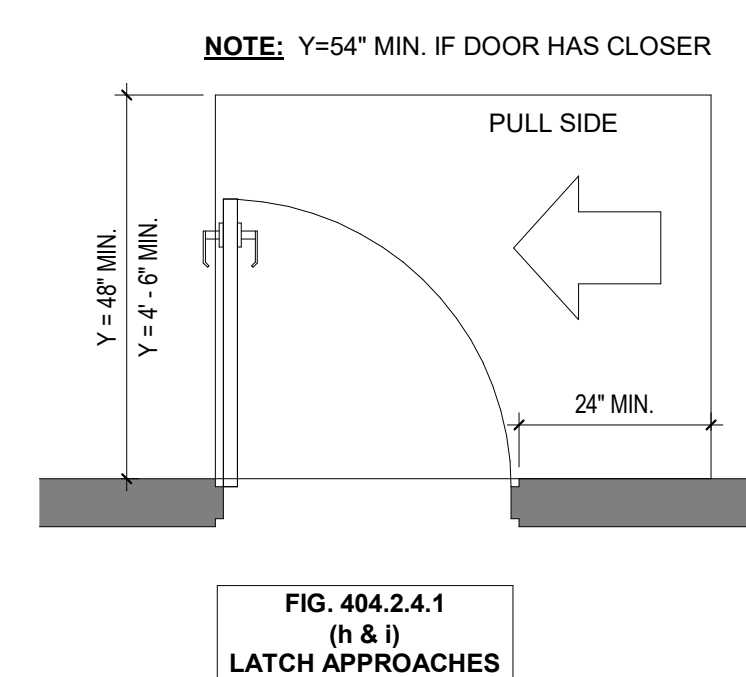
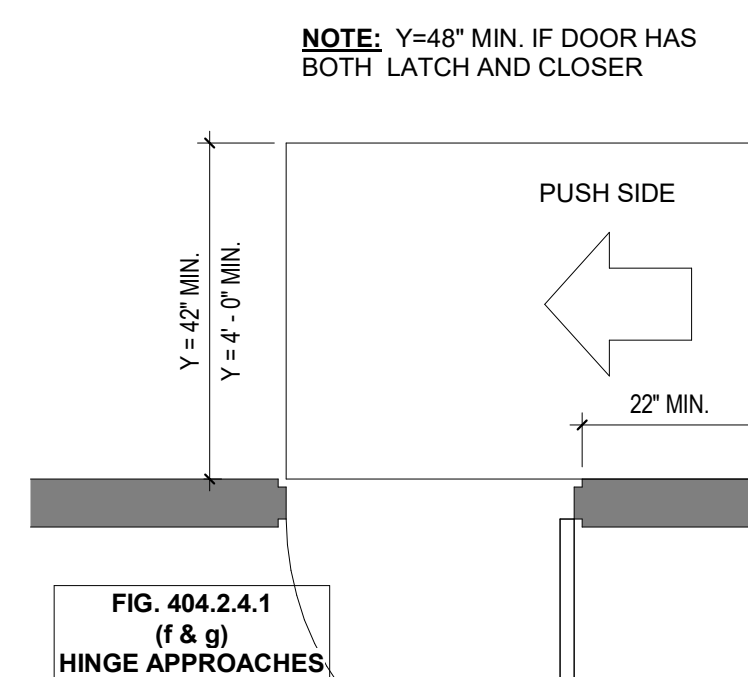
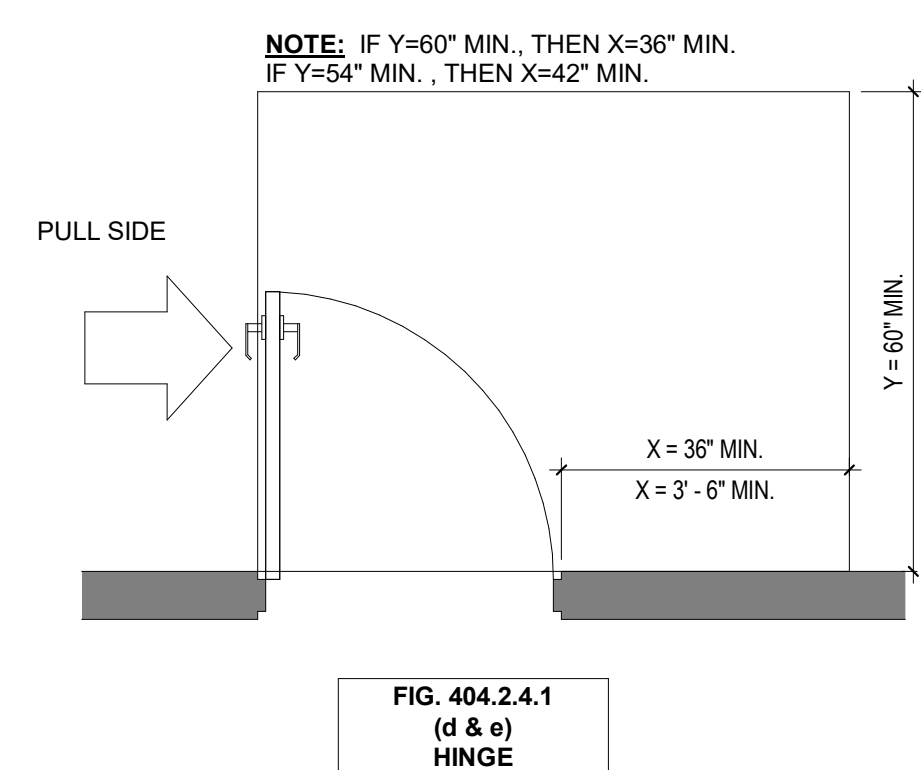
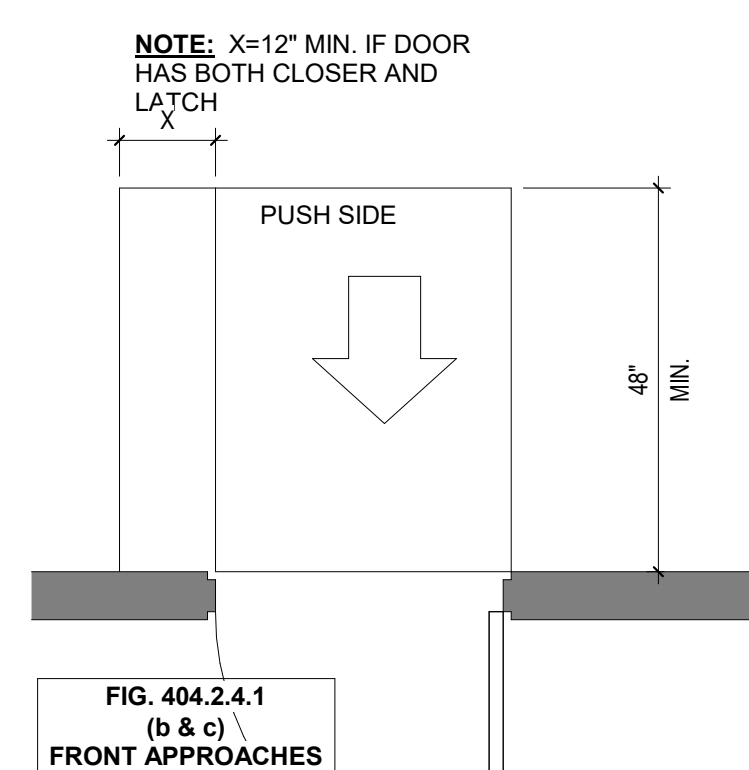
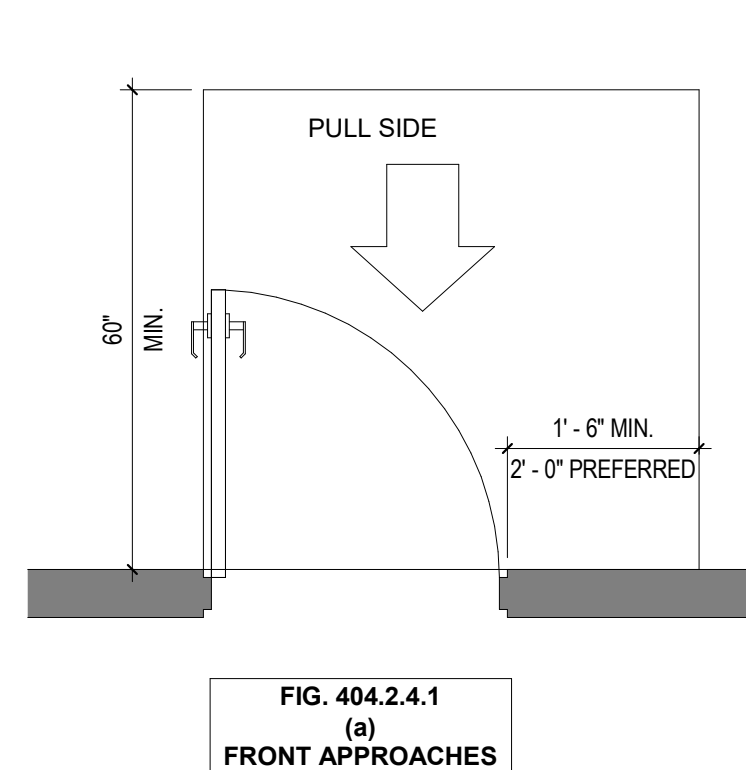
05 ACCESSIBLE LAVATORY
SCALE: 1/2" = 1'-0"



04 ACCESSIBLE FOUNTAIN
SCALE: 1/2" = 1'-0"



03 ACCESSIBLE FOUNTAIN
SCALE: 1/2" = 1'-0"



FRONT APPROACHES-SLIDING DOORS AND FOLDING DOORS

*OPERATING HARDWARE SHALL BE EXPOSED AND USABLE FROM BOTH SIDES WHEN DOOR IS IN FULLY OPEN POSITION

NOTE: MANUEVERING SPACES INDICATED ARE REQUIRED TO BE LEVEL WITH A MAXIMUM SLOPE OF 2% IN ANY DIRECTION

01 ACCESSIBLE DOOR REQUIREMENTS
SCALE: 1/2" = 1'-0"

No.	Description	Date
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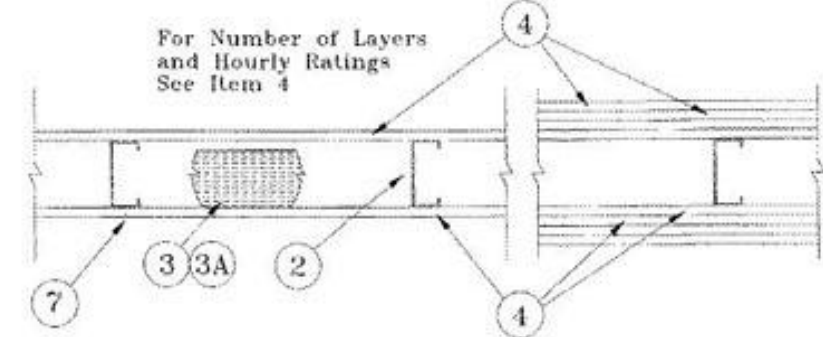
**ACCESSIBILITY
STANDARDS**

Project Number 250100
Date 3/24/2025
Drawn by

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Design No. U419

Nonbearing Wall Ratings -- 1,2,3, or 4 HR. (See Items 3 & 4)



- Floor and Ceiling Runners -- (Not shown) -- Channel shaped, fabricated from min 25 MSG corrosion-protected steel, min width to accommodate stud size, with min 1 in. long legs, attached to floor and ceiling with fasteners 24 in. OC max.
- Steel Studs -- Channel shaped, fabricated from min 25 MSG corrosion-protected steel, min width as indicated under Item 4, min 1-1/4 in. flanges and 1/4 in. return, spaced a max of 24 in. OC. Studs to be cut 3/8 to 3/4 in. less than assembly height.
- Batts and Blankets* -- (Required as indicated under Item 4) -- Mineral wool batts, friction fitted between studs and runners. Min nom thickness as indicated under Item 4. See Batts and Blankets (BKNV or BZJZ) Categories for names of Classified companies.
- Batts and Blankets* -- (Optional) -- Placed in stud cavities, any glass fiber or mineral wool insulation bearing the UL Classification Marking as to Surface Burning Characteristics and/or Fire Resistance. See Batts and Blankets (BKNV or BZJZ) Categories for names of Classified companies.
- Gypsum Board* -- Gypsum panels with beveled, square or tapered edges, applied vertically or horizontally. Vertical joints centered over studs and staggered one stud cavity on opposite sides of studs. Vertical joints in adjacent layers (multilayer systems) staggered one stud cavity. Horizontal joints need not be backed by steel framing. Horizontal edge joints and horizontal butt joints on opposite sides of studs need not be staggered. Horizontal edge joints and horizontal butt joints in adjacent layers (multilayer systems) staggered a min of 12 in. The thickness and number of layers for the 1 hr, 2 hr, 3 hr and 4 hr ratings are as follows:

Wallboard Protection on Each Side of Wall

Rating	Min Stud Depth of Panel	No. of Layers & Thkns (Item 3)	Min Thkns of Insulation	Optional
1	3-1/2	1 layer, 5/8 in. thick	1-1/2 in.	
1	2-1/2	1 layer, 1/2 in. thick	1-1/2 in.	
1	1-5/8	1 layer, 3/4 in. thick		Optional
2	1-5/8	2 layers, 1/2 in. thick		Optional
2	1-5/8	2 layers, 5/8 in. thick		Optional
2	3-1/2	1 layer, 3/4 in. thick	3 in.	
3	1-5/8	3 layers, 1/2 in. thick		Optional
3	1-5/8	2 layers, 3/4 in. thick		Optional
3	1-5/8	3 layers, 5/8 in. thick		Optional
4	1-5/8	4 layers, 5/8 in. thick		Optional
4	1-5/8	4 layers, 1/2 in. thick		Optional
4	2-1/2	2 layers, 3/4 in. thick	2 in.	

CANADIAN GYPSUM COMPANY -- 1/2 in. thick Type C, IP-X2 or IPC-AR; WRC, 5/8 in. thick Type AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, WRX or WRC; 3/4 in. thick Types IP-X3 or ULTRACODE.

UNITED STATES GYPSUM CO -- 1/2 in. thick Type C, IP-X2, IPC-AR or WRC; 5/8 in. thick Type SCX, SHX, WRX, IP-X1, AR, C, WRC, FRX-G, IP-AR, IP-X2, IPC-AR; 3/4 in. thick Types IP-X3 or ULTRACODE. USG MEXICO S A DE C V -- 1/2 in. thick Type C, IP-X2, IPC-AR or WRC; 5/8 in. thick Type AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, WRX, WRC or 3/4 in. thick Types IP-X3 or ULTRACODE.

When Item 5B, Steel Framing Members* is used, Nonbearing Wall Rating is limited to 1 Hr. Min. stud depth is 3-1/2 in., min. thickness of insulation (Item 3) is 3 in., and two layers of gypsum board panels (1/2 in. or 5/8 in. thick) shall be attached to furring channels as described in Item 5. One layer of gypsum board panels (1/2 in. or 5/8 in. thick) attached to opposite side of stud without furring channels as described in Item 5.

4A. Gypsum Board* -- (As an alternate to Item 4) -- 5/8 in. thick, 2 ft. wide, tongue and groove edge, applied horizontally as the outer layer to one side of the assembly. Secured as described in Item 5. Joint covering (Item 7) not required.

CANADIAN GYPSUM COMPANY -- Type SHX. UNITED STATES GYPSUM CO -- Type SHX. USG MEXICO S A DE C V -- Type SHX.

5. Fasteners -- (Not shown) -- Type 5 or S-12 steel screws used to attach panels to studs (Item 2) or furring channels (Item 6). Single layer systems: 1 in. long for 1/2 and 5/8 in. thick panels or 1-1/4 in. long for 3/4 in. thick panels, spaced 8 in. OC when panels are applied horizontally, or 8 in. OC along vertical and bottom edges and 12 in. OC in the field when panels are applied vertically. Two layer systems: First layer- 1 in. long for 1/2 and 5/8 in. thick panels or 1-1/4 in. long for 3/4 in. thick panels, spaced 16 in. OC. Second layer- 1-5/8 in. long for 1/2 in., 5/8 in. thick panels or 2-1/4 in. long for 3/4 in. thick panels, spaced 16 in. OC with screws offset 8 in. from first layer.

Three-layer systems: First layer- 1 in. long for 1/2 in., 5/8 in. thick panels, spaced 24 in. OC. Second layer- 1-5/8 in. long for 1/2 in., 5/8 in. thick panels, spaced 24 in. OC. Third layer- 2-1/4 in. long for 1/2 in., 5/8 in. thick panels, spaced 12 in. OC. Screws offset min 6 in. from layer below. Four-layer systems: First layer- 1 in. long for 1/2 in., 5/8 in. thick panels, spaced 24 in. OC. Second layer- 1-5/8 in. long for 1/2 in., 5/8 in. thick panels, spaced 24 in. OC. Third layer- 2-1/4 in. long for 1/2 in. thick panels or 2-5/8 in. long for 5/8 in. thick panels, spaced 24 in. OC. Fourth layer- 2-5/8 in. long for 1/2 in. thick panels or 3 in. long for 5/8 in. thick panels, spaced 12 in. OC. Screws offset min 6 in. from layer below.

6. Furring Channels -- (Optional, not shown, for single or double layer systems) -- Resilient furring channels fabricated from min 25 MSG corrosion-protected steel, spaced vertically a max of 24 in. OC. Flange portion attached to each intersecting stud with 1/2 in. long Type S-12 steel screws. Not for use with Item 4A.

6A. Steel Framing Members (Not Shown)* -- (Optional on one or both sides, not shown, for single or double layer systems) -- As an alternate to Item 6, furring channels and Steel Framing Members as described below:

a. Furring Channels -- Formed of No. 25 MSG galv steel, 2-3/8 in. wide by 7/8 in. deep, spaced max. 24 in. OC perpendicular to studs. Channels secured to studs as described in Item b. Gypsum board

attached to furring channels as described in Item 5. Not for use with Item 4A.

b. Steel Framing Members* -- Used to attach furring channels (Item 6A) to studs (Item 2). Clips spaced max. 48 in. OC, and secured to studs with No. 8 x 1-1/2 in. minimum self-drilling, S-12 steel screw through the center grommet. Furring channels are friction fitted into clips.

PAC INTERNATIONAL INC -- Type RSIC-1.

6B. Steel Framing Members (Optional, Not Shown)* -- As an alternate to Item 6, furring channels and Steel Framing Members on only one side of studs as described below:

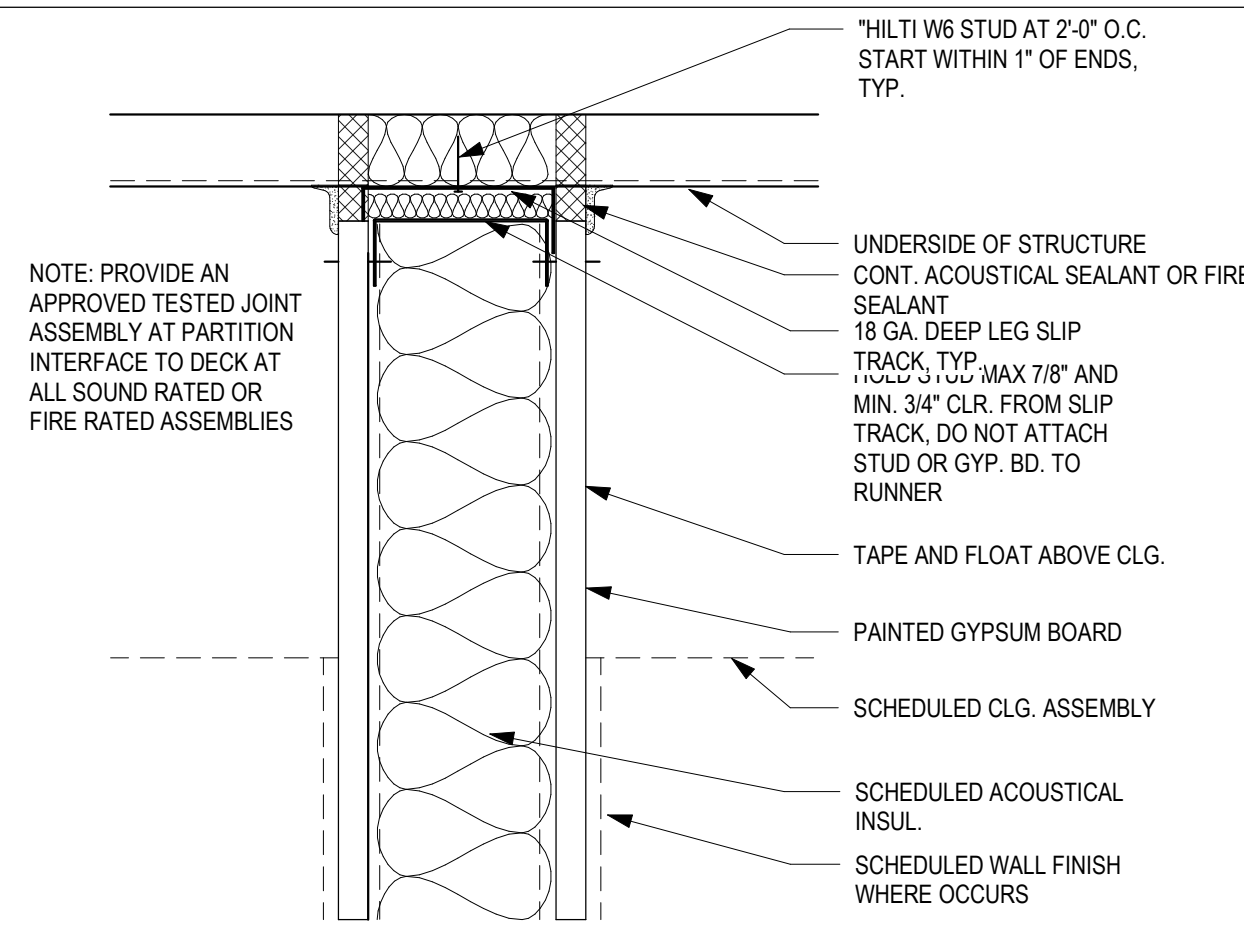
a. Furring Channels -- Formed of No. 25 MSG galv steel, spaced 24 in. OC perpendicular to studs. Channels secured to studs as described in Item b. Batts and Blankets placed in stud cavity as described in Item 4. Two layers of gypsum board attached to furring channels as described in Item 4. Not for use with Item 4A.

b. Steel Framing Members* -- Used to attach furring channels (Item 6Ba) to one side of studs (Item 2) only. Clips spaced 48 in. OC, and secured to studs with two No. 8 x 2-1/2 in. coarse drywall screws, one through the hole at each end of the clip. Furring channels are friction fitted into clips. KINETICS NOISE CONTROL INC -- Type Isomax

7. Joint Tape and Compound -- Vinyl or casein, dry or premixed joint compound applied in two coats to joints and screw heads of outer layers. Paper tape, nom 2 in. wide, embedded in first layer of compound over all joints of outer layer panels. Paper tape and joint compound may be omitted when gypsum panels are supplied with a square edge.

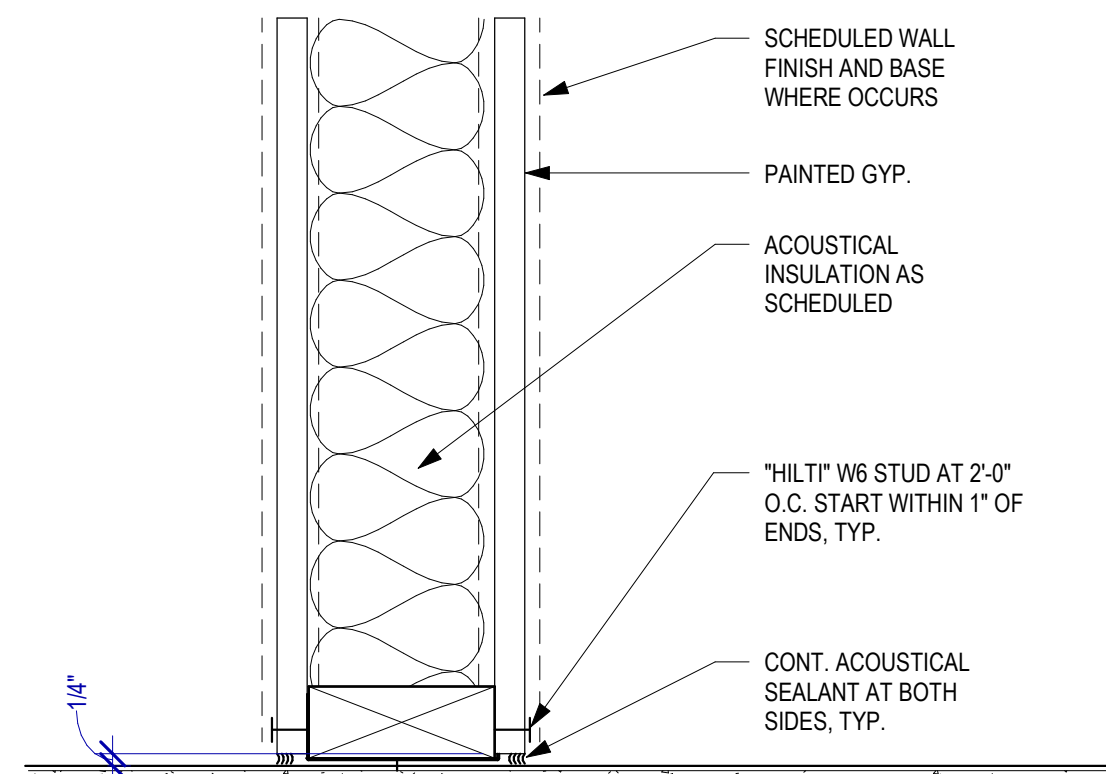
8. Siding, Brick or Stucco -- (Optional, not shown) -- Aluminum, vinyl or steel siding, brick veneer or stucco, meeting the requirements of local code agencies, installed over gypsum panels. Brick veneer attached to studs with corrugated metal wall ties attached to each stud with steel screws, not more than each sixth course of brick.

9. Caulking and Sealants* -- (Optional, not shown) -- A bead of acoustical sealant applied around the partition perimeter for sound control. UNITED STATES GYPSUM CO -- Type AS *Bearing the UL Classification Mark



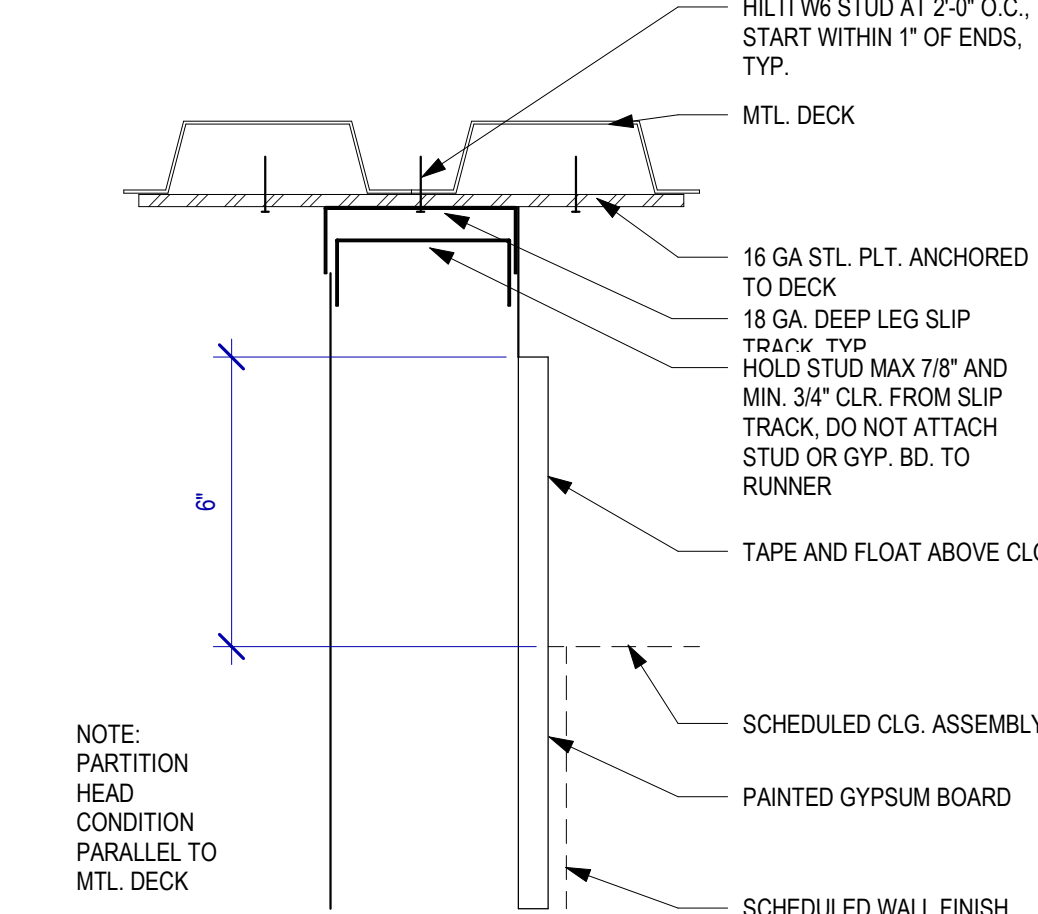
4 HEAD @ TYPE "A" PARTITION

SCALE: 3" = 1'-0"



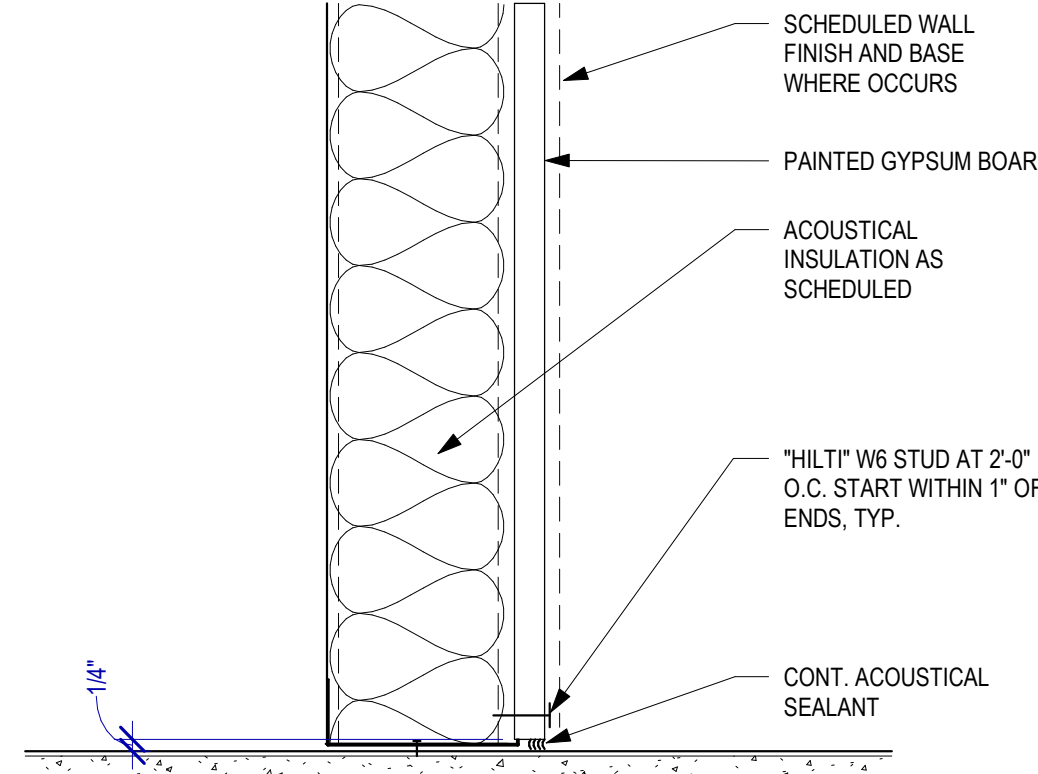
3 BASE TYPE "A", "FX" PARTITION

SCALE: 3" = 1'-0"



2 HEAD @ TYPE "B" PARTITION

SCALE: 3" = 1'-0"



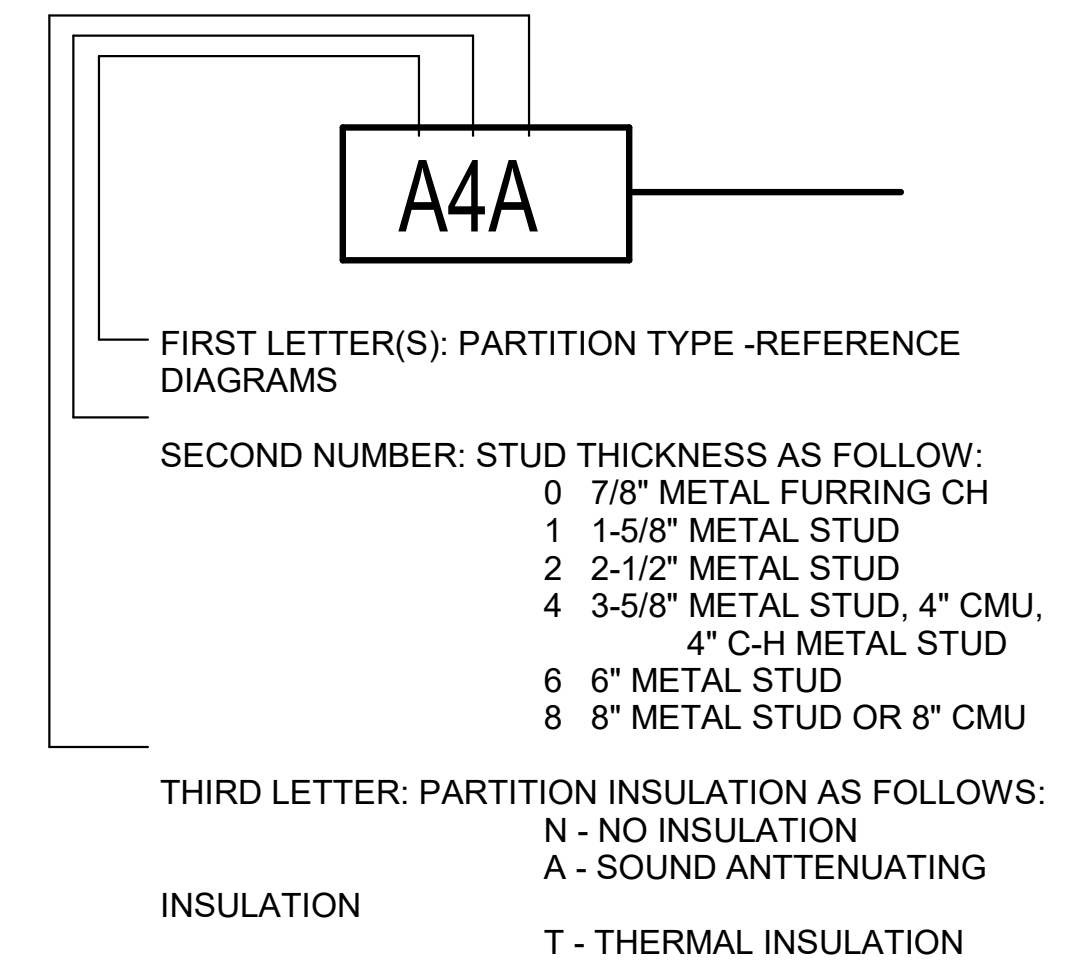
1 BASE: TYPE "B" PARTITION

SCALE: 3" = 1'-0"

NOTES:

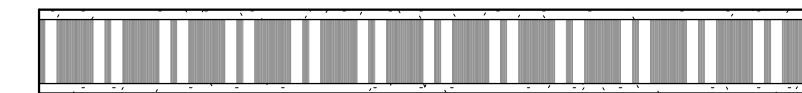
- PARTITION TYPES SCHEDULE DEFINES ASSEMBLY TYPES AND VARIATIONS WITHIN EACH TYPE REFER TO FLOOR PLANS TO DETERMINE THE LOCATION FOR EACH TYPE.
- ALL GYPSUM WALLBOARD TO BE INSTALLED IN WET OR DAMP AREAS SUCH AS TOILETS, JANITOR CLOSETS OR OTHER AREAS SUSCEPTIBLE TO MOISTURE OR DAMPNESS SHALL BE WATER RESISTANT TYPE, U.N.O.
- USE DEEP LEG DEFLECTION TRACK @ THE TOP OF ALL PARTITIONS SECURED TO UNDERSIDE OF STRUCTURE.
- AT FIRE RATED WALLS APPLY DOUBLE LAYER WALLBOARD ON ANY FACES RECEIVING REVELS.
- PROVIDE ADDITIONAL METAL FRAMING AS REQUIRED TO SUPPORT GYPSUM BOARD FINISHES. IF NO SUPPORT IS INDICATED PROVIDE FRAMING ASSEMBLY THAT COMPLIES WITH MIN. DESIGN LOAD OF L/420 & 10 PSF AND 5PSF LOADING FOR TYPICAL FOR MECHANICAL PLENUMS AND ELEVATOR SHAFTS.
- LIMITING HEIGHTS ARE BASED ON STEEL STUD MANUFACTURERS ASSOCIATION (SSMA) LIMITING WALL HEIGHT TABLES, ALL PARTITIONS SHALL BE BRACED AS REQUIRED TO MEET MINIMUM DEFLECTION CRITERIA. IF THE LIMITING HEIGHT DIFFERS FROM WHAT IS INDICATED HEREIN.
- ALL METAL STUDS EXTEND TO STRUCTURE U.N.O.
- ALIGN EXTRIOR CORNERS AND JOINTS IN FINISHED AREAS.
- PROVIDE CONTINUOUS CAULKING AT ALL DUCT AND PIPE PENETRATIONS THROUGH WALLS IN ACCORDANCE WITH SPECIFICATIONS.
- AT CHASE WALLS PROVIDE HORIZONTAL BRACING FOR SEPERATIONS LESS THAN 9" WITH MIN. 4 1/4" METAL BRACE AT SEPERATIONS GREATER THAN 9" PROVIDE 12" WIDE GYPSUM WALL BOARD, ALL BRACED AT 32" O.C.
- WALL PARTITION AT PERIMETER SHALL BE TYPE B4T WITH A 2" SEPARATION FROM EXTERIOR WALL CONSTRUCTION. USE 5 1/2" UNFACED, R-21 THEMAL INSULATION BY OWNEN CORNING. WALL PARTITION SHALL BE BRACED BACK TO STEEL STRUCTURE, AS REQUIRED BY THE SSMA LIMITING WALL HEIGHT TABLE.

PARTITION TYPE KEY CODE

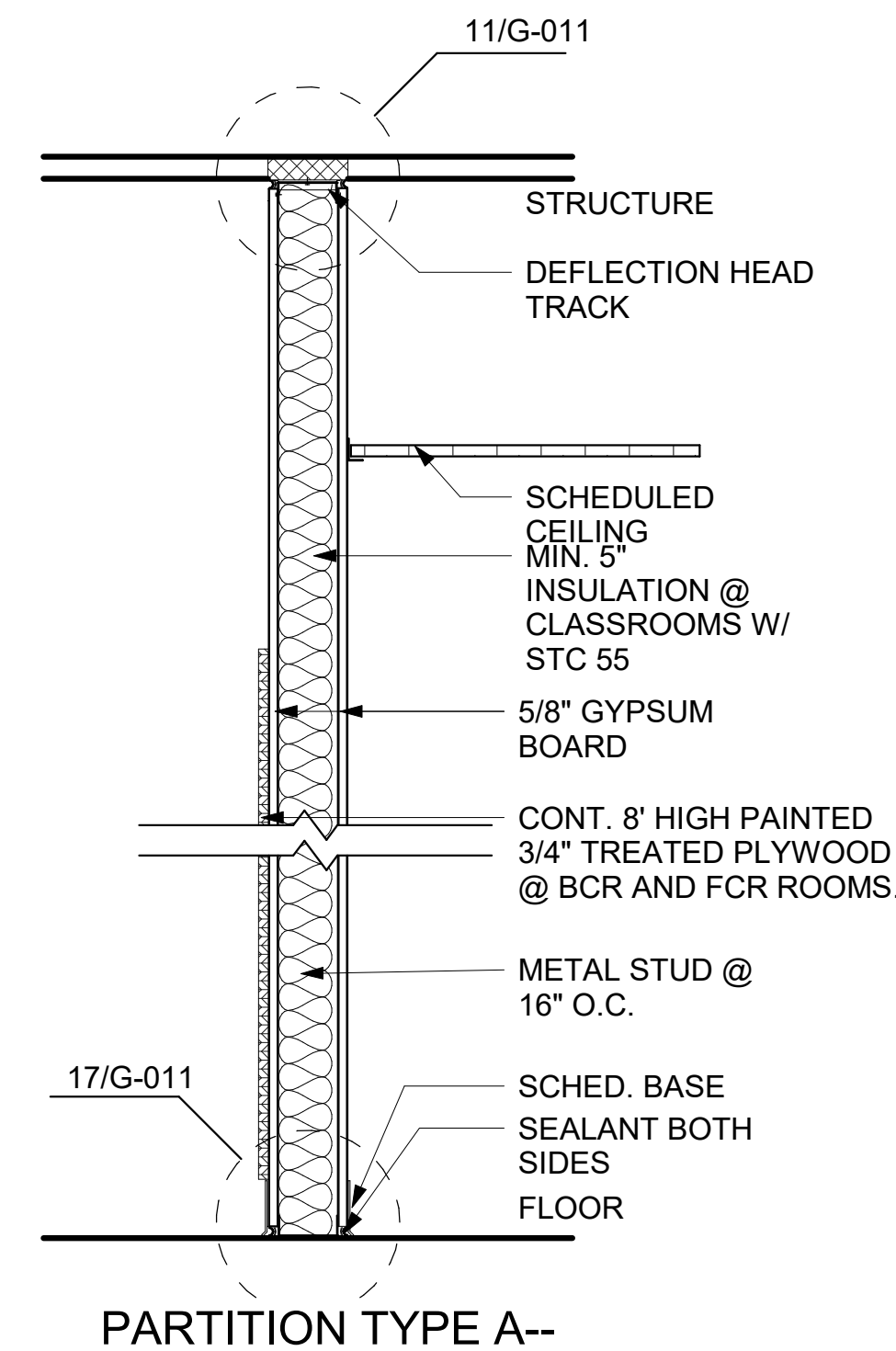
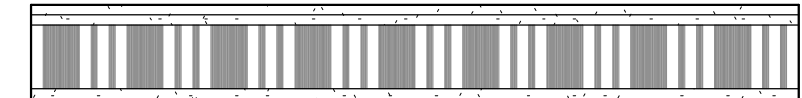


FIRE RATING GRAPHIC SYMBOL

1-HOUR RATED PARTITION

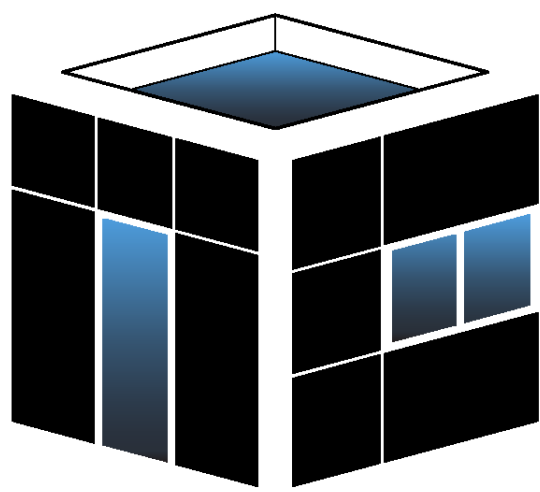


2-HOUR RATED PARTITION



PARTITION TYPES

SCALE: 1" = 1'-0"



COMPEAN DESIGN STUDIO

2950 NORTH LOOP WEST SUITE 500
HOUSTON, TEXAS 77092

NCOMPEAN@COMPEANDS.COM
(713) 397-0101

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CASTROVILLE, TEXAS 78009

No.	Description	Date
1	ISSUE FOR PERMIT	3/24/2025

WALL TYPE DETAILS

Project Number 250100
Date 3/24/2025
Drawn by

G004

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BXUV/V421 | UL Product IQ



Design/System/Construction/Assembly Usage Disclaimer

- Authorities Having Jurisdiction should be consulted in all cases as to the particular requirements covering the installation and use of UL Certified products, equipment, system, devices, and materials.
- Authorities Having Jurisdiction should be consulted before construction.
- Fire resistance assemblies and products are developed by the design submitter and have been investigated by UL for compliance with applicable requirements. The published information cannot always address every construction nuance encountered in the field.
- When field issues arise, it is recommended the first contact for assistance be the technical service staff provided by the product manufacturer noted for the design. Users of fire resistance assemblies are advised to consult the general Guide Information for each product category and each group of assemblies. The Guide Information includes specifics concerning alternate materials and alternate methods of construction.
- Only products which bear UL's Mark are considered Certified.

BXUV - Fire Resistance Ratings - ANSI/UL 263 Certified for United States
BXUV7 - Fire Resistance Ratings - CAN/ULC-5101 Certified for Canada

[See General Information for Fire Resistance Ratings - ANSI/UL 263 Certified for United States Design Criteria and Allowable Variances](#)
[See General Information for Fire Resistance Ratings - CAN/ULC-5101 Certified for Canada Design Criteria and Allowable Variances](#)

Design No. **V421**

August 4, 2023

Nonbearing Wall Ratings — 1 & 2 Hr

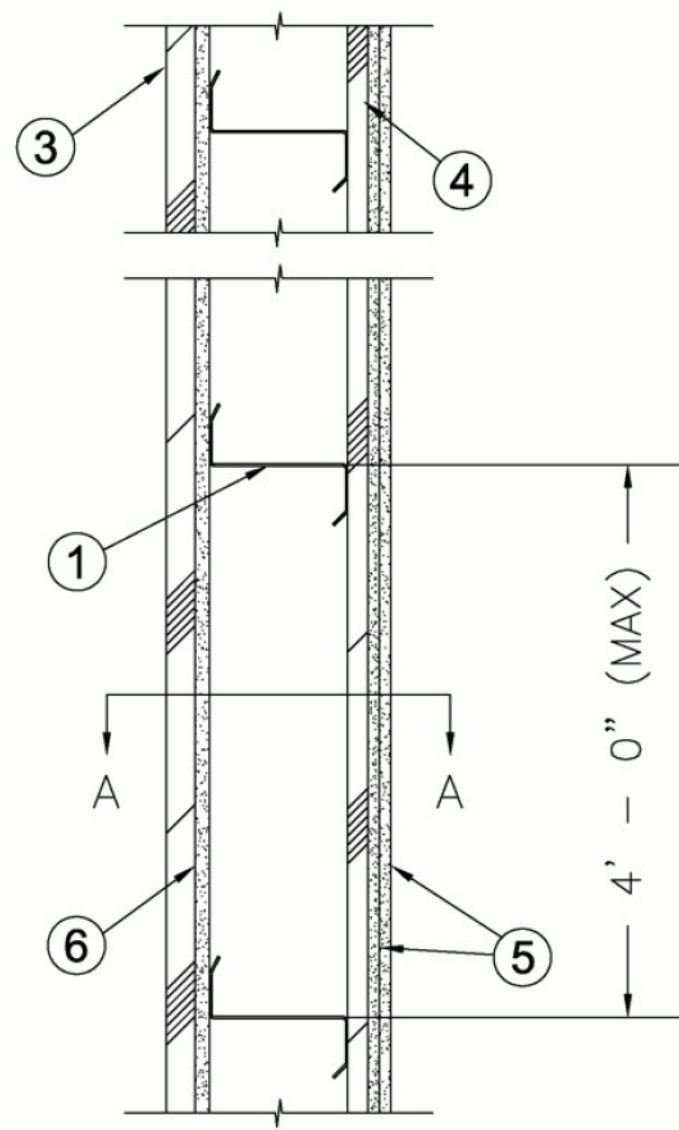
* Indicates such products shall bear the UL or cUL Certification Mark for jurisdictions employing the UL or cUL Certification (such as Canada), respectively.

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VERTICAL SECTION

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2	3	1
Fire Resistance from Inside of Wall Only		
Rating	Layers 1/2 In. Gypsum Board (Item 5) on Interior Face	Layers 5/8 In. Gypsum Board (Item 6) on Exterior Face
1	3	0
Rating		
2	4	0

Any 1/2 in. thick UL Classified Gypsum Board that is eligible for use in Design No. X515. Any 5/8 in. thick UL Classified Gypsum Board that is eligible for use in Design Nos. L501, G512 or U305. See **Gypsum Board** (CXN) category for names of Classified companies.

7. **Column Protection** — (not shown) — Horizontal wall girts, Item 1, are attached to vertical structural steel columns. See Column Design Nos. X524 and X530 for protection of columns.

8. **Batts and Blankets*** — (optional, not shown) — Glass Fiber Batts placed in the cavities of exterior walls. See **Batts and Blankets*** (BXZD) — category for names of manufacturers.

8A. **Fiber, Sprayed*** — As an alternate to Batts and Blankets (Item 8) — (100% Borate Formulation) — Spray applied cellulose material. The fiber is applied with water to completely fill the enclosed cavity in accordance with the application instructions supplied with the product with a nominal dry density of 2.7 lbs/ft³. Alternate Application Method: The fiber is applied without water or adhesive at a nominal dry density of 3.5 lbs/ft³, in accordance with the application instructions supplied with the product.
Applegate Greenfiber Acquisition LLC — Insulmax and SANCTUARY for use with wet or dry application.

8B. **Fiber, Sprayed*** — As an alternate to Batts and Blankets (Item 8) and Item 8A. — Spray applied cellulose insulation material. The fiber is applied with water to interior surfaces in accordance with the application instructions supplied with the product. Applied to completely fill the enclosed cavity. Minimum dry density of 4.3 pounds per cubic ft.
NU-WOOL CO INC — Cellulose Insulation

8C. **Fiber, Sprayed*** — As an alternate to Batts and Blankets (Item 8) — Spray applied cellulose fiber. The fiber is applied with water to completely fill the enclosed cavity in accordance with the application instructions supplied with the product. The minimum dry density shall be 4.30 lbs/ft³.
INTERNATIONAL CELLULOSE CORP — Celbar-RI

9. **Joint Tape and Compound** — (not shown, optional) — Vinyl or casein, dry or premixed joint compound applied in two coats to joints and screw heads of face layer of gypsum board. Paper or glass fiber tape embedded in first layer of compound over all joints.

* Indicates such products shall bear the UL or cUL Certification Mark for jurisdictions employing the UL or cUL Certification (such as Canada), respectively.

Last Updated on 2023-08-04

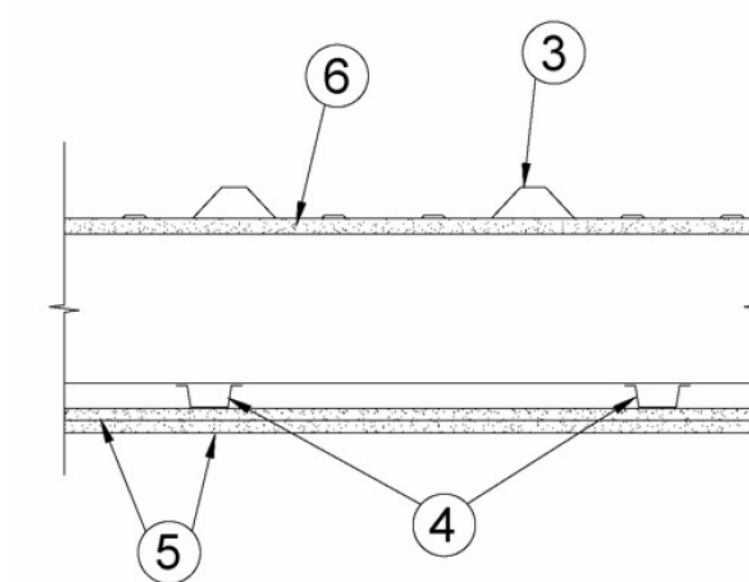
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SECTION A-A

1. **Girts** — "Z" or "C" shaped girts, 0.056 to 0.120 in. thick steel, 6 to 12 in. deep, with 2 to 4 in. wide flanges. Girts placed horizontally (with flanges up or down) and spaced max 48 in. OC. Girts are secured to columns with girt clips, Item 2, or bolted to the column through the girt flange.

2. **Girt Clips** — (not shown) — Steel secured to column by welds or bolts.

3. **Steel Wall Panels** — Min No. 26 MSG, min 16 in. wide coated steel panels. Panel joints offset 6 in. from gypsum sheathing joints. If one layer of exterior wallboard is used, panels are fastened to the horizontal girts with 1-1/2 in. (min) long No. 12-14 self-drilling screws 12 in. OC. If two layers of exterior wallboard are used, panels are fastened to the horizontal girts with 2 in. (min) long No. 12-14 self-drilling screws 12 in. OC. Vertical raised rib profiles of adjacent panels are overlapped approximately 3 in. and attached to each other with 7/8 in. long 1/4-14 (min) self-drilling screws (stitch screws) 24 in. OC (max) along the lap.

3A. **Steel Siding or Brick** — (Optional, not shown) For Fire Resistance Ratings from inside of wall only, steel siding or brick veneer meeting the requirements of local code agencies, may be installed over additional furring channels (not shown), Item 4, on exterior of wall in place of steel wall panels. Brick veneer attached to furring channels with corrugated metal wall ties attached to each furring channel with steel screws, not more than each sixth course of brick. When a minimum 3-3/4 in. thick brick veneer facing is used, the fire resistance rating applies from either side of the wall.

4. **Furring Channels** — Hat shaped, minimum 25 MSG galv steel, approximately 2-5/8 in. wide, 7/8 in. deep, spaced 24 in. OC, perpendicular to girts. Channels are secured to each girt with 3/8 in. (min) long self-drilling pan head steel type screws. Two screws are used at each fastening location, one through each leg of the furring channel.

5. **Gypsum Board*** — Any 1/2 in. thick UL Classified Gypsum Board that is eligible for use in Design No. X515. Any 5/8 in. thick UL Classified Gypsum Board that is eligible for use in Design Nos. L501, G512 or U305. See table under Item 6 for number of layers and thickness on interior face of wall. Any 5/8 in. or 1/2 in. thick gypsum board applied horizontally or vertically. First layer attached to furring channels, Item 4, using 1 in. long Type 5 bugle head gypsum board screws spaced 24 in. OC, vertically and horizontally. Second layer attached to furring channels using 1-5/8 in. long Type 5 bugle head gypsum board screws spaced 12 in. OC, vertically and 24 in. OC, horizontally. Third layer, when used, attached to furring channels using Type 5 bugle head gypsum board screws spaced 12 in. OC, vertically and 24 in. OC, horizontally. 1-7/8 in. long for 1/2 in. gypsum board and 2-1/4 in. long for 5/8 in. gypsum board. Fourth layer, when used, attached to steel strapping using 1 in. long (min) bugle head drywall screws spaced 8 in. OC. Steel strapping from flat stock, 1-1/2 in. wide, fabricated from 0.020 in. thick (25 gauge) galv steel. Steel strapping located vertically and attached to third layer of gypsum board at each vertical joint and intermediate stud using 2-5/8 in. Type 5 bugle head drywall screws 12 in. OC. The horizontal or vertical joints of the wallboard are offset 24 in. when 2 successive layers are applied in the same orientation.
AMERICAN GYPSUM CO [View Classification](#) — CXNX.R14196

BEILING NEW BUILDING MATERIALS PUBLIC LTD CO [View Classification](#) — CXNX.R19374

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CABOT MANUFACTURING ULC [View Classification](#) — CXNX.R25370

CERTAINTED GYPSUM INC [View Classification](#) — CXNX.R3660

GCC INC [View Classification](#) — CXNX.R19751

CERTAINTED GYPSUM INC [View Classification](#) — CXNX.R18482

GEORGIA PACIFIC GYPSUM L L C [View Classification](#) — CXNX.R2717

NATIONAL GYPSUM CO [View Classification](#) — CXNX.R3501

PABCO BUILDING PRODUCTS L L C, DBA PABCO GYPSUM [View Classification](#) — CXNX.R1094

PANEL KEY 5 A [View Classification](#) — CXNX.R21796

SIAM GYPSUM INDUSTRY (SARABURI) CO LTD [View Classification](#) — CXNX.R19262

THAI GYPSUM PRODUCTS PCL [View Classification](#) — CXNX.R27517

UNITED STATES GYPSUM CO [View Classification](#) — CXNX.R13119

USG BORAL DRYWALL SFZ LLC [View Classification](#) — CXNX.R38438

USG MEXICO S A DE C V [View Classification](#) — CXNX.R16089

5A. **Gypsum Board*** — (As an alternate to Item 5) - Fastened as described in Item 5, 5/8 in. thick, 4 ft. wide, paper surfaced, applied vertically only.
NATIONAL GYPSUM CO — Type 5BWB

5B. **Gypsum Board*** — (As an alternate to Items 5 and 5A) — Nominal 5/8 in. thick, 4 ft wide panels, applied vertically only and secured as described in Item 5.
PABCO BUILDING PRODUCTS L L C, DBA PABCO GYPSUM — Type QuietRock E5

5C. **Wall and Partition Ratings and Accessories*** — (As an alternate to Items 5 through 5C) — Nominal 5/8 in. thick, 4 ft wide panels, applied vertically only and secured as described in Item 5.
PABCO BUILDING PRODUCTS L L C, DBA PABCO GYPSUM — Type QuietRock 537

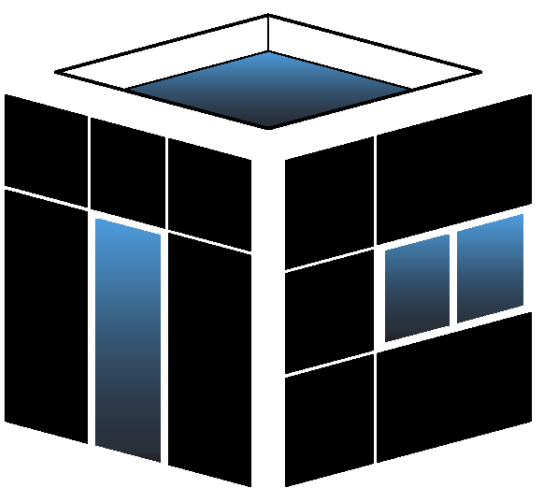
5D. **Gypsum Board*** — (As an alternate to 5/8 in. Type FSW in Item 5) - Nom. 5/16 in. thick gypsum panels applied vertically or horizontally. Two layers of 5/16 in. for every single layer of 5/8 in. gypsum board described in Item 5. Horizontal joints on the same side need not be staggered. Inner layer of each double 5/16 in. layer attached with fasteners, as described in Item 5, spaced 24 in. OC. Outer layer of each double 5/16 in. layer attached per Item 5.
NATIONAL GYPSUM CO — Type FSW

6. **Gypsum Board*** — See following table for number of layers on exterior face of wall. Any exterior grade 5/8 in. thick gypsum wallboard or gypsum sheathing applied horizontally or vertically. First layer attached to girts, Item 1, using 1-1/4 in. long (min) self-drilling bugle-head sheet steel type gypsum board screws spaced 8 in. OC, horizontally. Second layer, when used, attached to girts using 1-5/8 in. long (min) self-drilling bugle-head sheet steel type gypsum board screws spaced 8 in. OC, horizontally. The horizontal or vertical joints of the gypsum board are offset 24 in. if 2 successive layers are applied in the same orientation.

Fire Resistance from Both Sides of Wall		
Rating	Layers 5/8 In. Gypsum Board (Item 5) on Interior Face	Layers 5/8 In. Gypsum Board (Item 6) on Exterior Face
1	1	1
2	2	2

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COMPEAN DESIGN STUDIO

2950 NORTH LOOP WEST SUITE 500
HOUSTON, TEXAS 77092

NCOMPEAN@COMPEANDS.COM
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CASTROVILLE, TEXAS 78009

No.	Description	Date

FIRE RATED EXTERIOR WALL

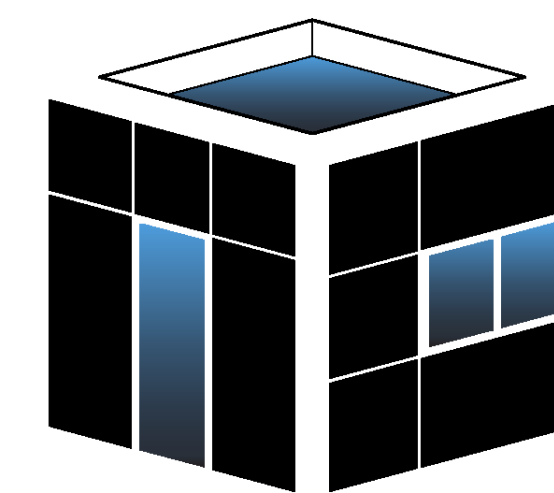
Project Number **250100**

Date **3/24/2025**

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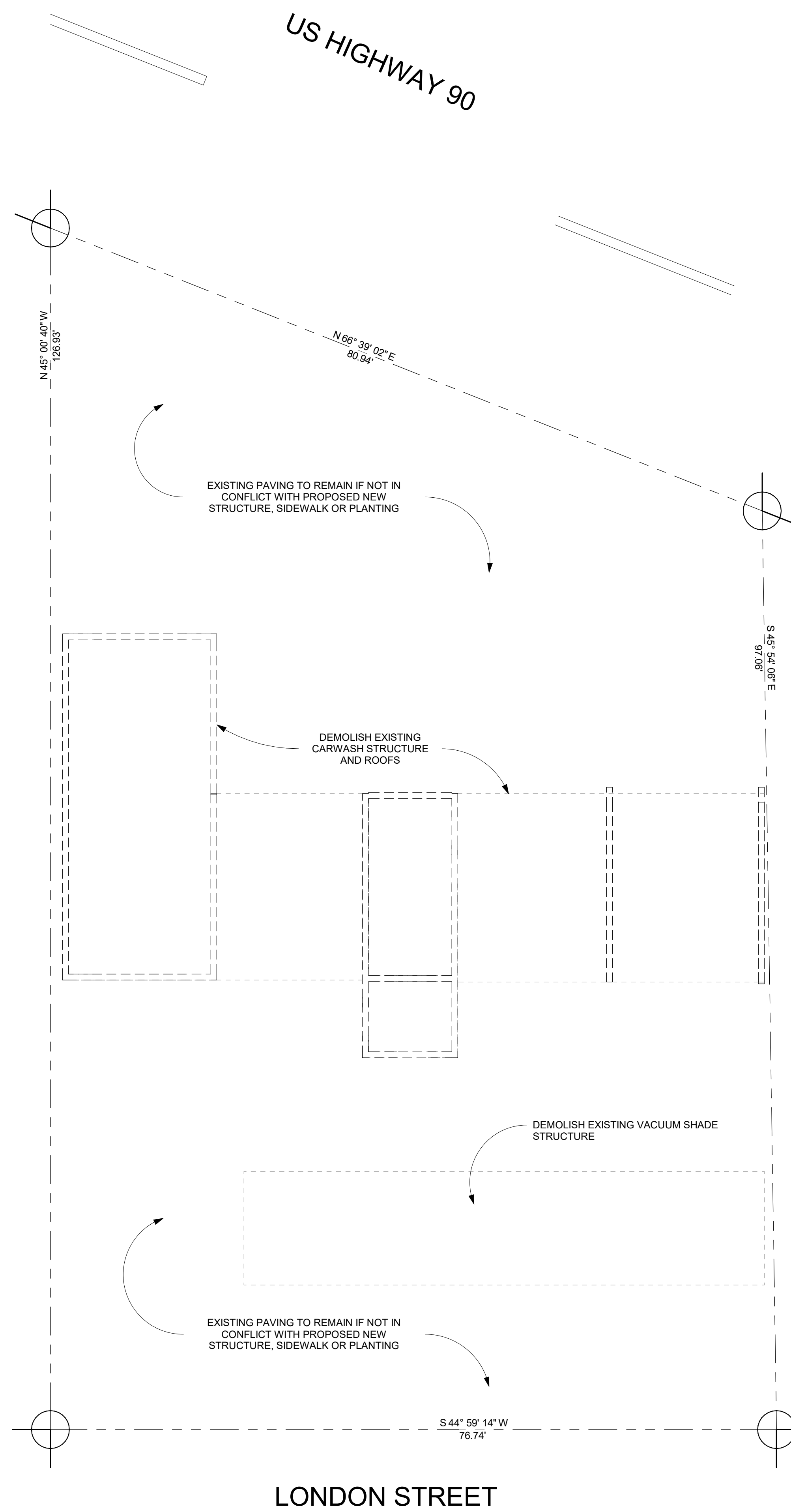
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01 SITE PLAN - DEMOLITION

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

No.	Description	Date

**SITE
DEMOLITION
PLAN**

Project Number 250100

Date 3/24/2025

Drawn by

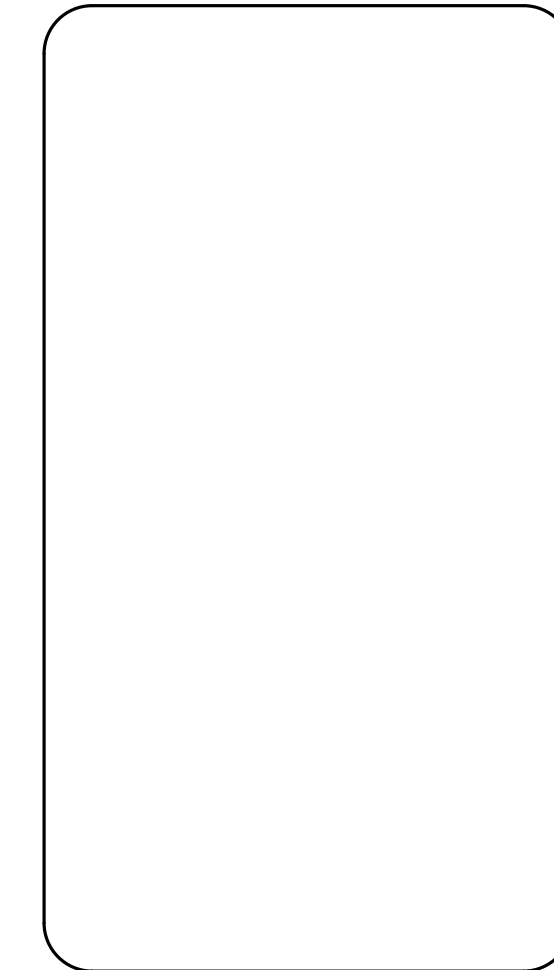
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No.	Description	Date
1	ISSUE FOR PERMIT	3/24/2025

SITE PLAN

Project Number 250100
Date 3/24/2025
Drawn by

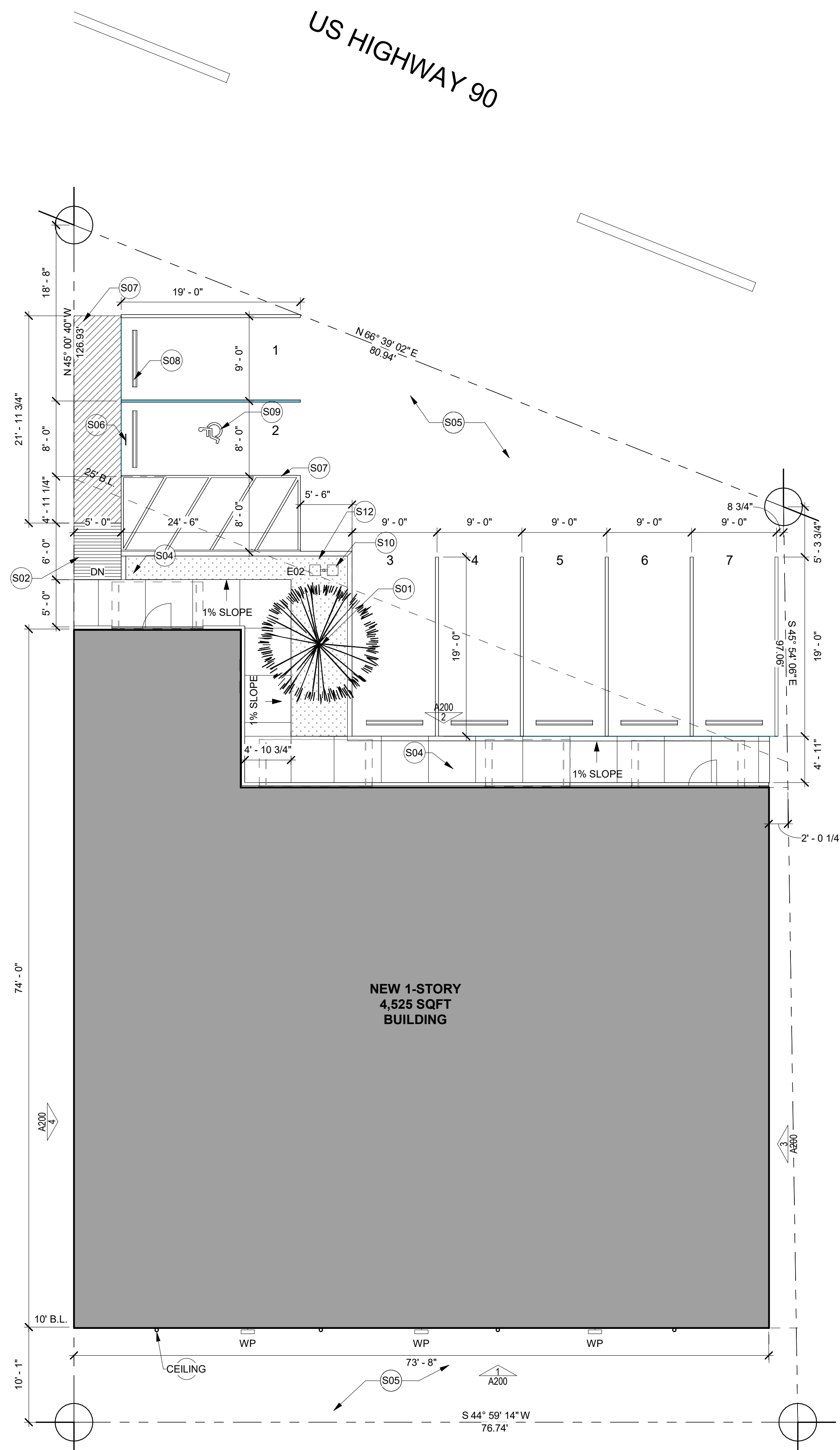
A010

PARKING ANALYSIS

ESTABLISHMENT	SQ. FT.	APPL. RATIO 1 CAR PER	USE	PARKING REQUIRED
PROPOSED RETAIL	4,525	1 PER 300 SQ.FT.	RETAIL	15
RECEIVE A PARKING REDUCTION OF UP TO TEN OF THE MINIMUM REQUIRED OFF-STREET PARKING SPACES REFERENCE IN SECTION 7, TABLE 5-2 TABLE OF PARKING REQUIREMENTS DUE SITE BEING LOCATED IN C-H CENTRAL COMMERCIAL DISTRICT				
PARKING REQUIRED				5
PARKING PROVIDED				7

SITE PLAN GENERAL NOTES

1. SITE PLAN INDICATED GENERAL DESIGN INTENT OF SITE WORK. REFER TO CIVIL DRAWINGS AND SPECIFICATIONS FOR SUB-SURFACE WORK AND LANDSCAPE DRAWINGS FOR OTHER WORK NOT SPECIFIED HEREIN.
2. REFER TO SHEETS G-022 & G-023 FOR TYPICAL ACCESSIBILITY STANDARDS FOR ALL DESIGN STANDARDS AND REQUIREMENTS RELATED TO ACCESSIBILITY.
3. COMPLY WITH THE REQUIREMENTS OF THE TEXAS ACCESSIBILITY STANDARDS FOR ALL DESIGN STANDARDS AND REQUIREMENTS RELATED TO ACCESSIBILITY.
4. ACCESSIBLE PARKING SPACES SHALL BE LOCATED ON THE SHORTEST POSSIBLE ROUTE OF TRAVEL FROM ADJACENT PARKING TO AN ACCESSIBLE ENTRANCE.
5. ACCESSIBLE PARKING SPACES SHALL BE AT LEAST 96" WIDE AND LEVEL WITH SLOPES NOT EXCEEDING 2% IN ALL DIRECTIONS.
6. ACCESSIBLE PARKING SPACES SHALL BE DESIGNATED AS RESERVED BY A SIGN SHOWING THE "SYMBOL OF ACCESSIBILITY". AN ADDITIONAL "VAN ACCESSIBLE" SIGN SHALL BE MOUNTED BELOW FOR ALL VAN ACCESSIBLE SPACES.
7. SLOPES OF CURB RAMP ALONG AN ACCESSIBLE PATH SHALL NOT EXCEED 1:20. TRANSITIONS FROM RAMPS TO TO WALKS, GUTTERS, OR STREETS SHALL BE FLUSH AND FREE OF ABRUPT CHANGES. THE MIN. WIDTH OF A CURB RAMP SHALL BE 36" EXCLUSIVE OF FLARED SIDES. RAMP SURFACES SHALL BE SLIP RESISTANT.
8. CHANGES IN LEVEL UP TO 1/4" MAY BE VERTICAL WITHOUT EDGE TREATMENT, 1/2" SHALL BE BEVELED WITH A SLOPE NO GREATER THAN 1:2.
9. ALL SITE SIGNAGE SHALL COMPLY WITH ALL APPLICABLE CODES, INCLUDING ACCESSIBILITY.



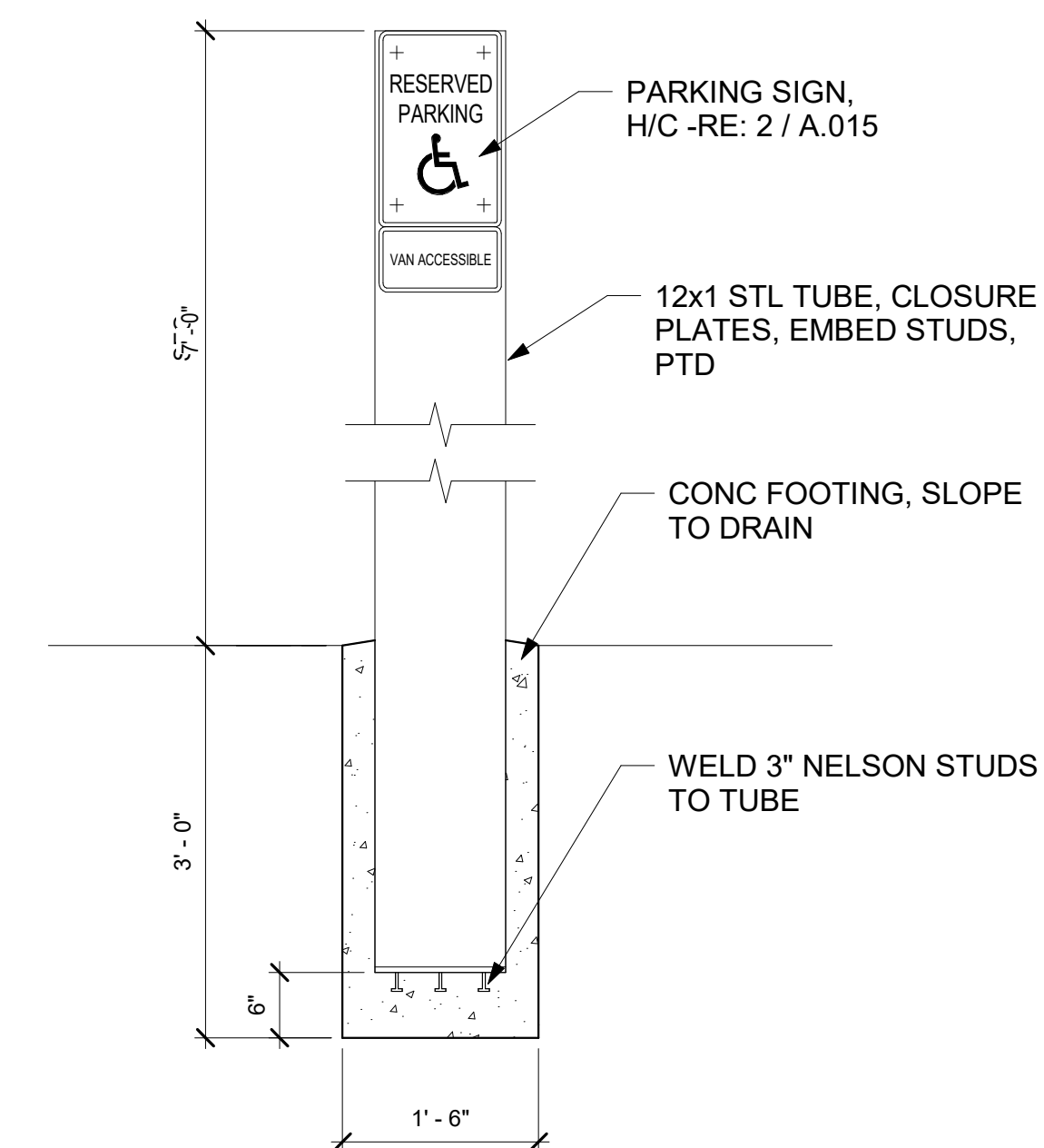
KEYNOTES	
NUMBER	DESCRIPTION
CEILING	
S01	NEW LIVE OAK TREE, 3" CALIPER
S02	ADA SIDEWALK RAMP, 1/12 MAX SLOPE
S04	CONCRETE SIDE WALK, 5'-0" WIDE W/ CONCRETE CURB
S05	EXISTING CONCRETE PAVING
S06	ACCESSIBLE PARKING SIGNAGE
S07	PAVEMENT STRIPING
S08	6" CONCRETE WHEEL STOP, TYPICAL
S09	VAN ACCESSIBLE PARKING STALL, MEETS ADA REQUIREMENTS
S10	SITE LIGHTING
S12	NEW SOD PLANTING



HANDICAP RESERVED PARKING SIGN, TO COMPLY WITH TEXAS ACCESSIBILITY STD.

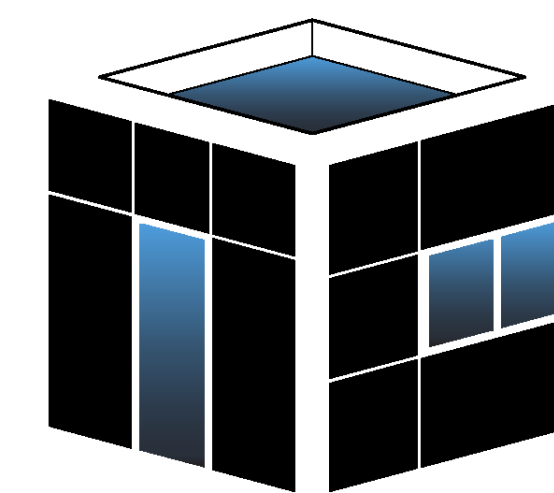
VAN ACCESSIBLE PARKING SIGN, RE: A.001 FOR LOCATIONS TO COMPLY WITH TEXAS ACCESSIBILITY STD.

2 ADA PARKING SIGN
SCALE: 3" = 1'-0"



3 ADA POLE SIGN
SCALE: 3/4" = 1'-0"

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



**COMPEAN
DESIGN STUDIO**

2950 NORTH LOOP WEST SUITE 500
HOUSTON, TEXAS 77092
NCOMPEAN@COMPEANDS.COM
(713) 397-0101

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BUILDING**
808 US HIGHWAY 90
CASTROVILLE, TEXAS 78009

FLOOR PLAN GENERAL NOTES

1. ALL LOCATIONS OF ELECTRICAL DEVICES, FIRE ALARM DEVICES, SECURITY DEVICES AND ACCESS PANELS SHALL BE VERIFIED IN THE FIELD WITH THE DESIGNER PRIOR TO ROUGH-IN.
2. DOOR OPENINGS NOT LOCATED BY DIMENSION SHALL BE LOCATED 4" FROM THE FINISHED WALL OR PARTITION TO OUTSIDE OF FINISHED JAMB.
3. THE CONTRACTOR SHALL PROVIDE AND INSTALL CONTINUOUS COMPRESSIBLE JOINT FILLER AT THE INTERIOR SLAB ON GRADE PERIMETER AND AT INTERVAL COLUMN BLOCK-OUTS; 1/2" WIDTH
4. ANY SLAB GRADE JOINTS, INCLUDING SLAB PERIMETER JOINTS, SHALL BE FILLED WITH SEALANT; SEALANT COLOR TO BE VERIFIED WITH DESIGNER FOR ALL JOINT EXPOSED TO VIEW.
5. SURFACE MOUNTED WALL SIGNAGE AT ALL DOORS

LEGEND:

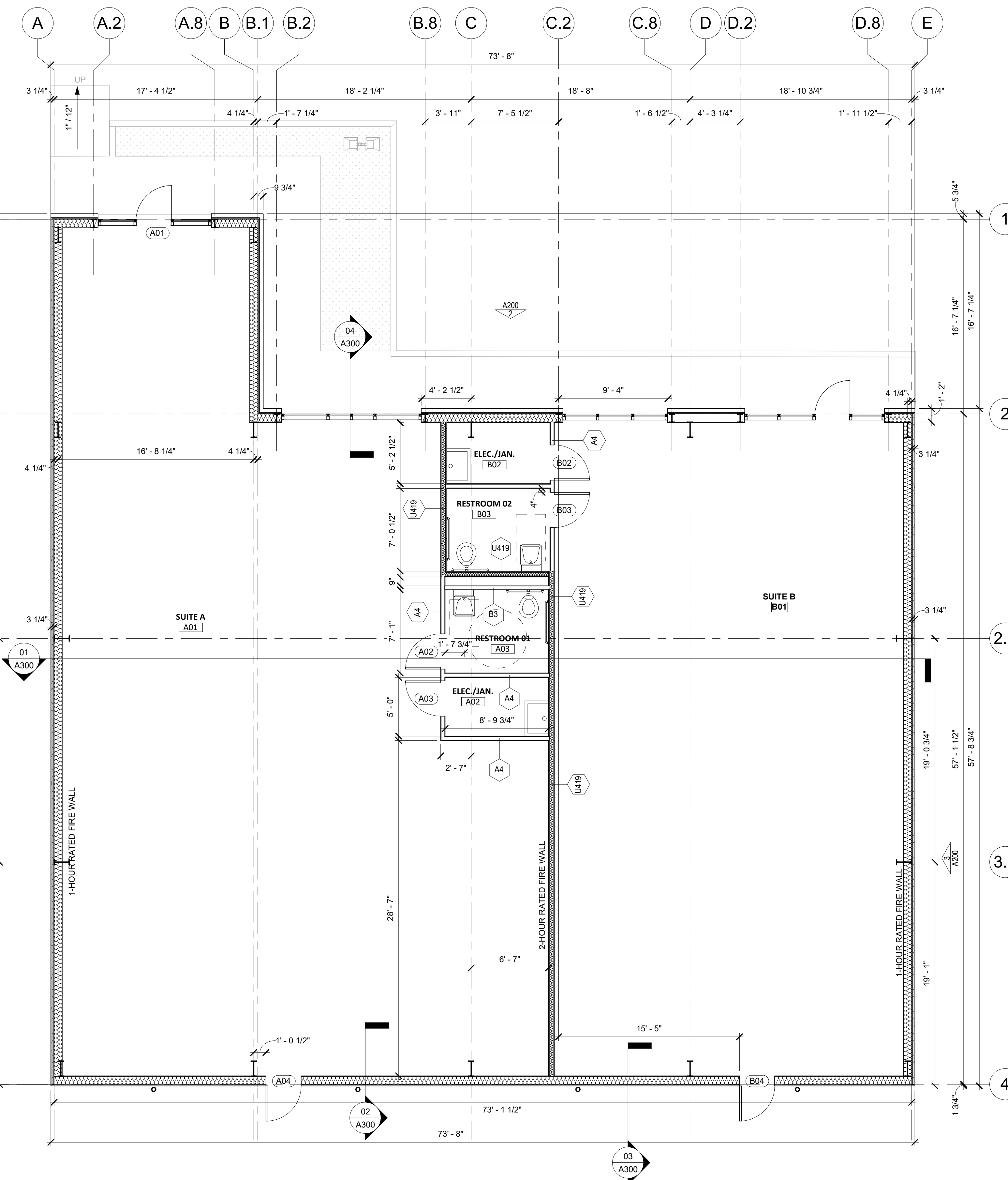
- WALL TYPE
- ELEVATION VIEW
- SECTION VIEW
- ENLARGED VIEW
- EXISTING WALLS
- NEW WALLS
- NOT IN SCOPE OF WORK

ROOM FINISH SCHEDULE SUITE A

ROOM NO.	ROOM NAME	FLOOR FINISH	BASE	NORTH WALL FINISH	SOUTH WALL FINISH	EAST WALL FINISH	WEST WALL FINISH	CEILING FINISH	CEILING HEIGHT	REMARKS
A01	SUITE A	SEALED CONCRETE	RUBBER BASE	GYP BOARD, PAINTED	GYP BOARD, PAINTED	GYP BOARD, PAINTED	GYP BOARD, PAINTED	OPEN CEILING	9' - 0"	
A02	ELEC./JAN.	SEALED CONCRETE	RUBBER BASE	GYP BOARD, PAINTED	GYP BOARD, PAINTED	GYP BOARD, PAINTED	GYP BOARD, PAINTED	MOISTURE RESISTANT GYP BOARD, PAINTED	9' - 0"	
A03	RESTROOM 01	SEALED CONCRETE	TILE BASE	MOISTURE RESISTANT GYP BOARD, PAINTED, TILE 60" HEIGHT	MOISTURE RESISTANT GYP BOARD, PAINTED, TILE 60" HEIGHT	MOISTURE RESISTANT GYP BOARD, PAINTED, TILE 60" HEIGHT	MOISTURE RESISTANT GYP BOARD, PAINTED, TILE 60" HEIGHT	MOISTURE RESISTANT GYP BOARD, PAINTED	9' - 0"	

ROOM FINISH SCHEDULE SUITE B

ROOM NO.	ROOM NAME	FLOOR FINISH	BASE	NORTH WALL FINISH	SOUTH WALL FINISH	EAST WALL FINISH	WEST WALL FINISH	CEILING FINISH	CEILING HEIGHT	REMARKS
B01	SUITE B	SEALED CONCRETE	RUBBER BASE	GYP BOARD, PAINTED	GYP BOARD, PAINTED	GYP BOARD, PAINTED	GYP BOARD, PAINTED	OPEN CEILING	9' - 0"	
B02	ELEC./JAN.	SEALED CONCRETE	RUBBER BASE	GYP BOARD, PAINTED	GYP BOARD, PAINTED	GYP BOARD, PAINTED	GYP BOARD, PAINTED	MOISTURE RESISTANT GYP BOARD, PAINTED	9' - 0"	
B03	RESTROOM 02	SEALED CONCRETE	TILE BASE	MOISTURE RESISTANT GYP BOARD, PAINTED, TILE 60" HEIGHT	MOISTURE RESISTANT GYP BOARD, PAINTED, TILE 60" HEIGHT	MOISTURE RESISTANT GYP BOARD, PAINTED, TILE 60" HEIGHT	MOISTURE RESISTANT GYP BOARD, PAINTED, TILE 60" HEIGHT	MOISTURE RESISTANT GYP BOARD, PAINTED	9' - 0"	



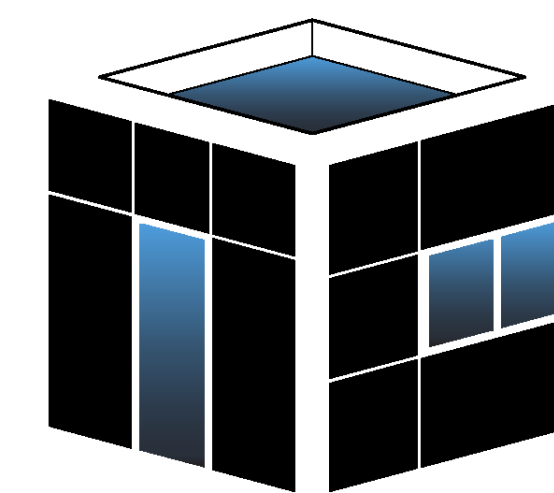
01 PROPOSED - FLOOR PLAN
SCALE: 3/16" = 1'-0"

No.	Description	Date
1	ISSUE FOR PERMIT	3/24/2025

**PROPOSED
FLOOR PLAN**

Project Number 250100
Date 3/24/2025
Drawn by

A101



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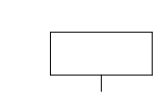
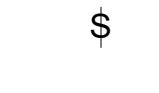


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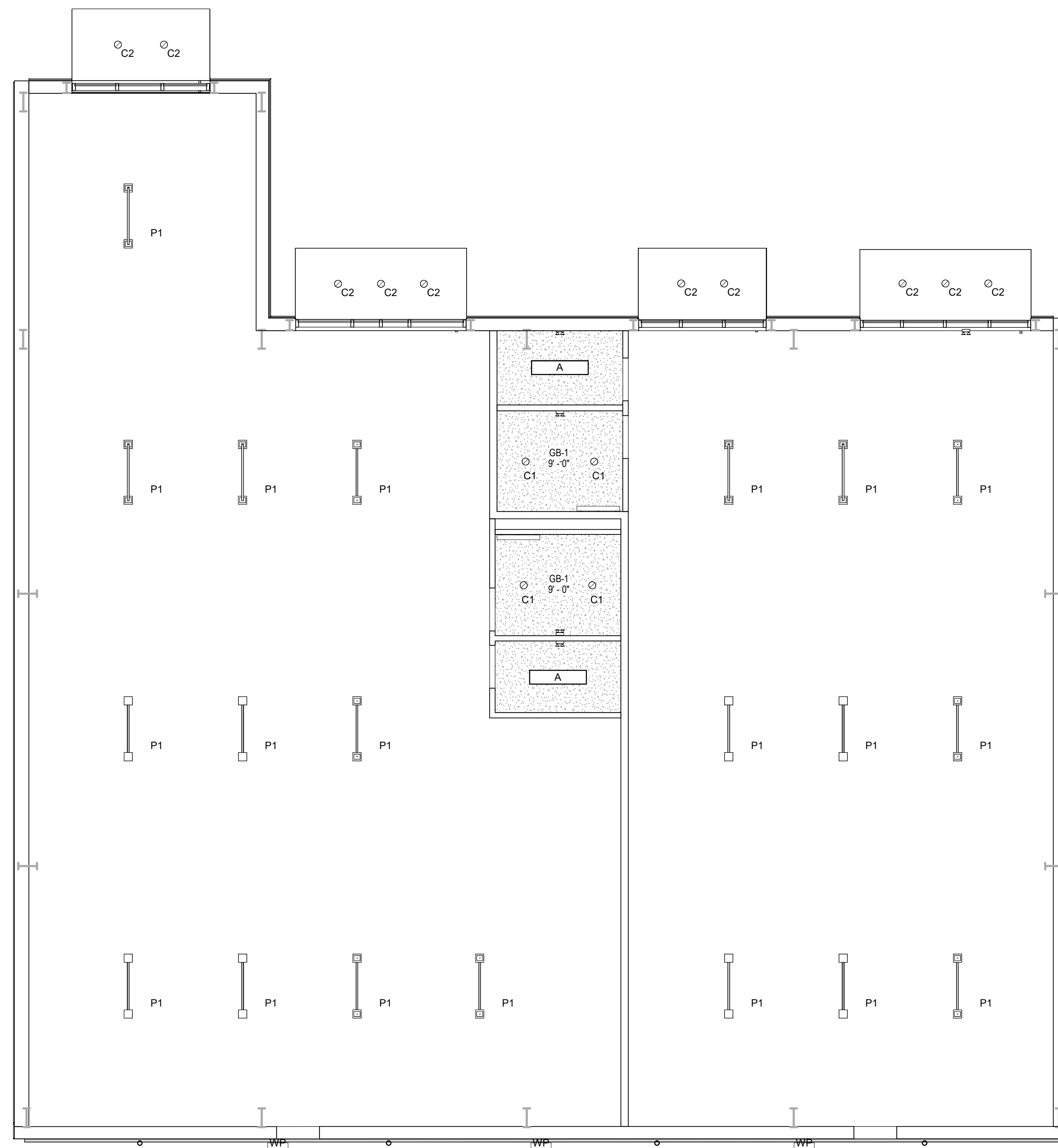
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RCP GENERAL NOTES

1. REFER TO GENERAL NOTES AND FINISH SCHEDULE FOR ADDITIONAL INFORMATION.
2. ALL EXPOSED CONDUIT, HVAC DUCTS, HVAC DIFFUSERS, ROOF ASSEMBLIES AND STRUCTURAL TO BE PAINTED (COLOR TO BE DETERMINED), UNLESS NOTED OTHERWISE.
3. ALL EXPOSED CONDUIT AND WIRING SUPPLYING CEILING FIXTURES SHALL BE GANGED TOGETHER IN A CLEAN AND ORGANIZED MANNER AND RUN PERPENDICULAR AND/OR PARALLEL TO ROOF FRAMING.
4. ALL LIGHT FIXTURES NOT LOCATED BY DIMENSIONS ARE TO BE CENTERED IN CEILING TILES WHERE FIXTURE ARE LOCATED IN GB-1, CENTER FIXTURE IN ROOM UNLESS NOTED.
5. ALL FIRE SPRINKLER HEADS LOCATED IN ACT1 AND ACT2 SHALL BE CENTERED WITHIN TILE.
6. V.I.F. ALL FIXTURE MOUNTING HEIGHTS WITH DESIGNER PRIOR TO INSTALLATION.
7. REFER TO MEP DRAWINGS FOR EGRESS / EMERGENCY LIGHTING.

REFLECTED CEILING LEGEND

-  RECESSED DOWNLIGHT, WET RATED
-  WALL PACK - FLOODLIGHT
-  LIGHT SWITCH
-  DUPLEX POWER OUTLET
-  EXHAUST FAN



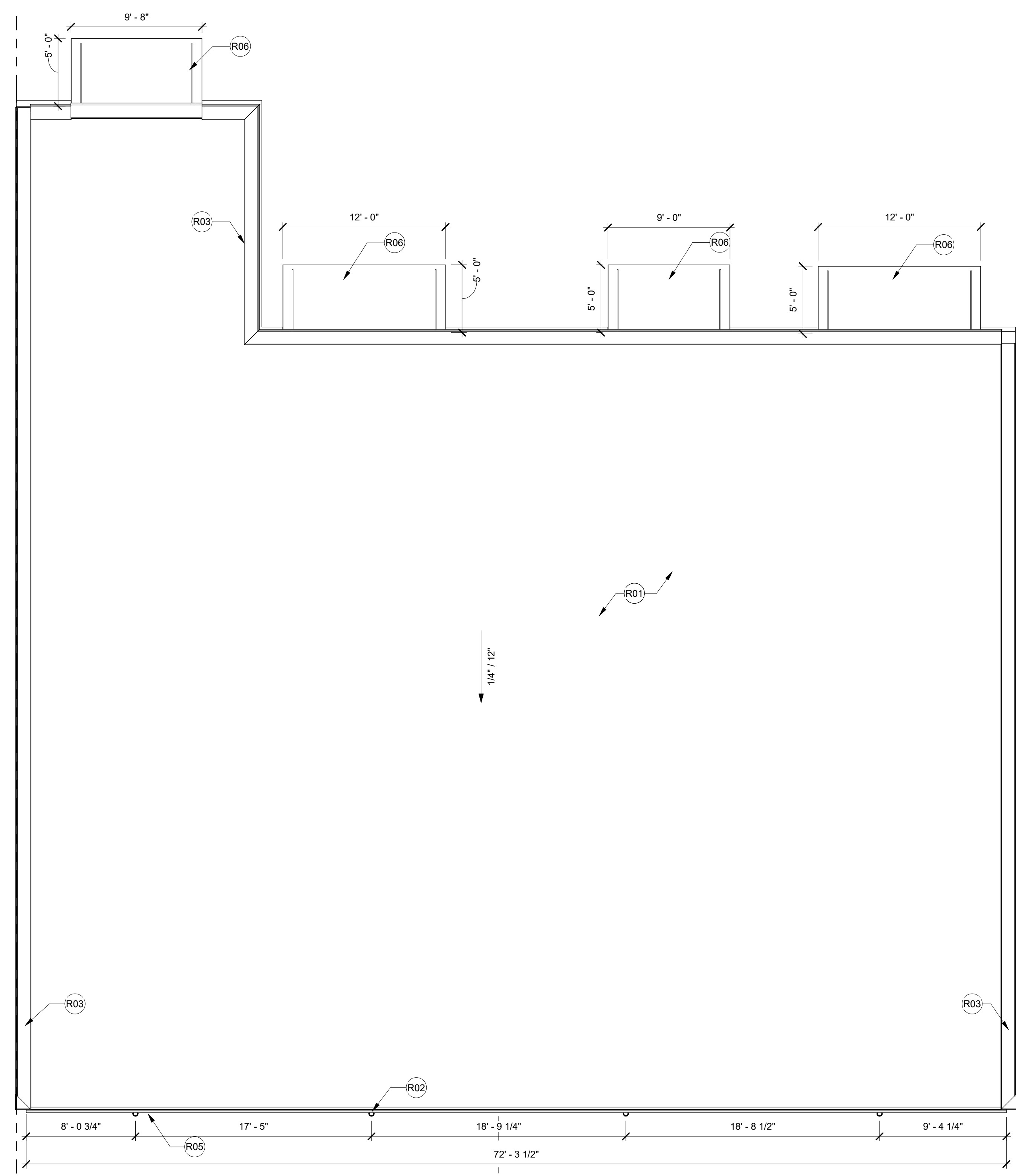
02 LEVEL 01 - RCP
SCALE: 3/16" = 1'-0"

No.	Description	Date
1	ISSUE FOR PERMIT	3/24/2025

**PROPOSED
REFLECTED
CEILING PLAN**

Project Number 250100
Date 3/24/2025
Drawn by

A102






1 ROOF PLAN
SCALE: 3/16" = 1'-0"

ROOF PLAN GENERAL NOTES

1. SEE MEP DRAWING FOR MORE INFORMATION ON ANY ROOF TOP EQUIPMENT.
2. COORDINATE ANY ROOF PENETRATIONS WITH STRUCTURAL ENGINEER PRIOR TO FRAMING.
3. LOW ROOF SLOPE ACHIEVED BY SLOPED STRUCTURE, CRICKETS ACHIEVED BY LAYERED INSULATION.
4. MIN. ROOF ASSEMBLY R-VALUE TO BE R-38.
5. NO MECHANICAL EQUIPMENT OR VENTS SHOULD BE VISIBLE FROM THE GROUND LEVEL. IF THE CONTRACTOR BELIEVES THERE COULD BE A CONFLICT, HE/SHE SHOULD NOTIFY DESIGNER PRIOR TO ISSUANCE OF ROOF SHOP DRAWINGS.

LEGEND:

	NEW ROOF
	ROOF GUTTER
x:x	ROOF PITCH
	SLOPE DIRECTION
①	MATCH EXISTING PITCH
DS	DOWNSPOUTS

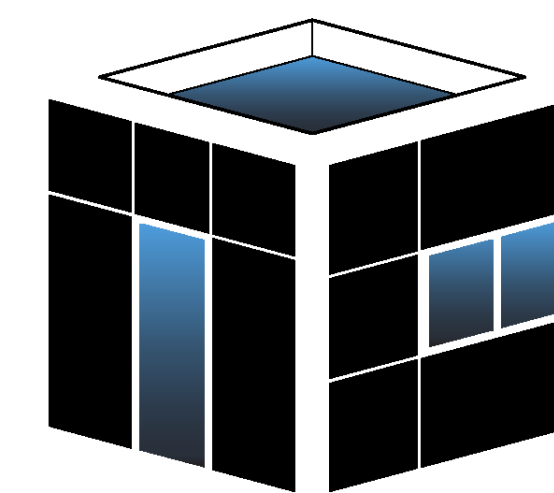
KEYNOTES	
NUMBER	DESCRIPTION
R01	80 MIL PVC MEMBRANE ROOFING OVER RIGID INSULATION ON 1-1/2" METAL DECKING, MIN. R-30
R02	6" DOWNSPOUT
R03	PRE-FORMED AND PREFINISHED METAL WALL CAP, OVER ICE & WATER SHIELD, SEAMED INTO CLEATS ON BOTH SIDES OF PARAPET WALL, SEE ROOF DETAIL SHEET
R05	6" WIDE PREFORMED & PREFINISHED METAL GUTTER
R06	SLOPED METAL CANOPY ROOF

No.	Description	Date
1	ISSUE FOR PERMIT	3/24/2025

ROOF PLAN

Project Number **250100**
Date **3/24/2025**
Drawn by

A103

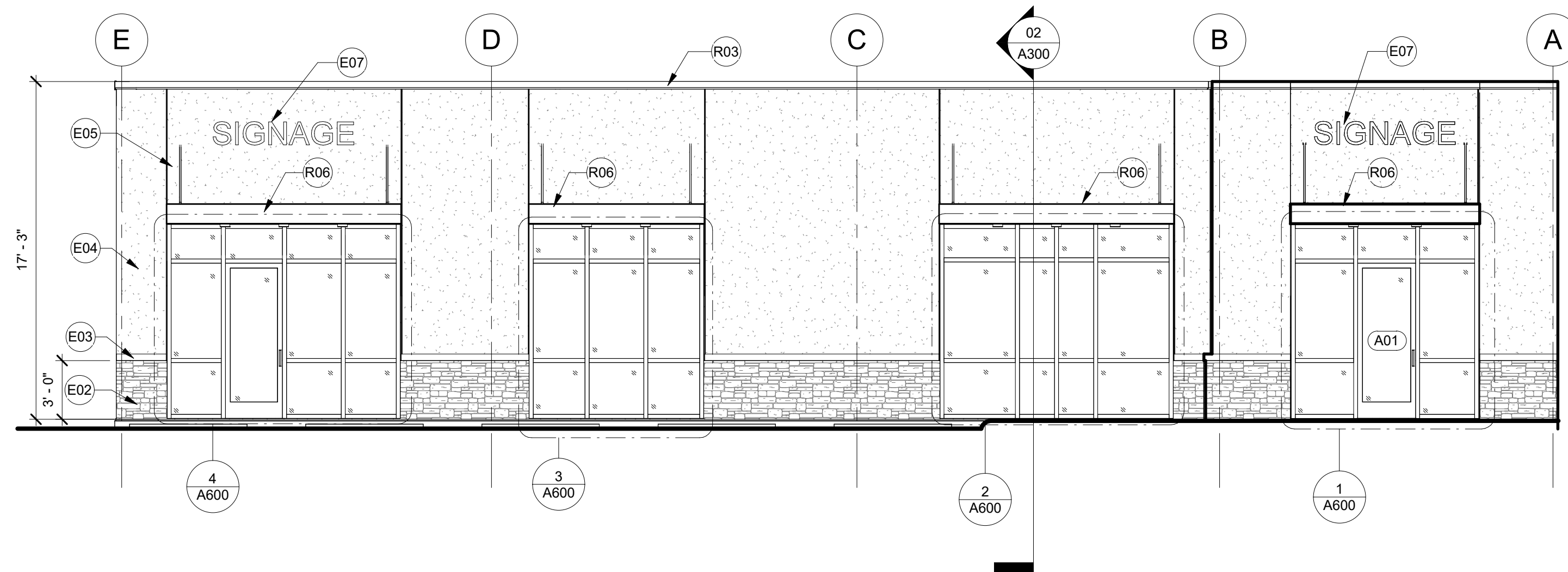


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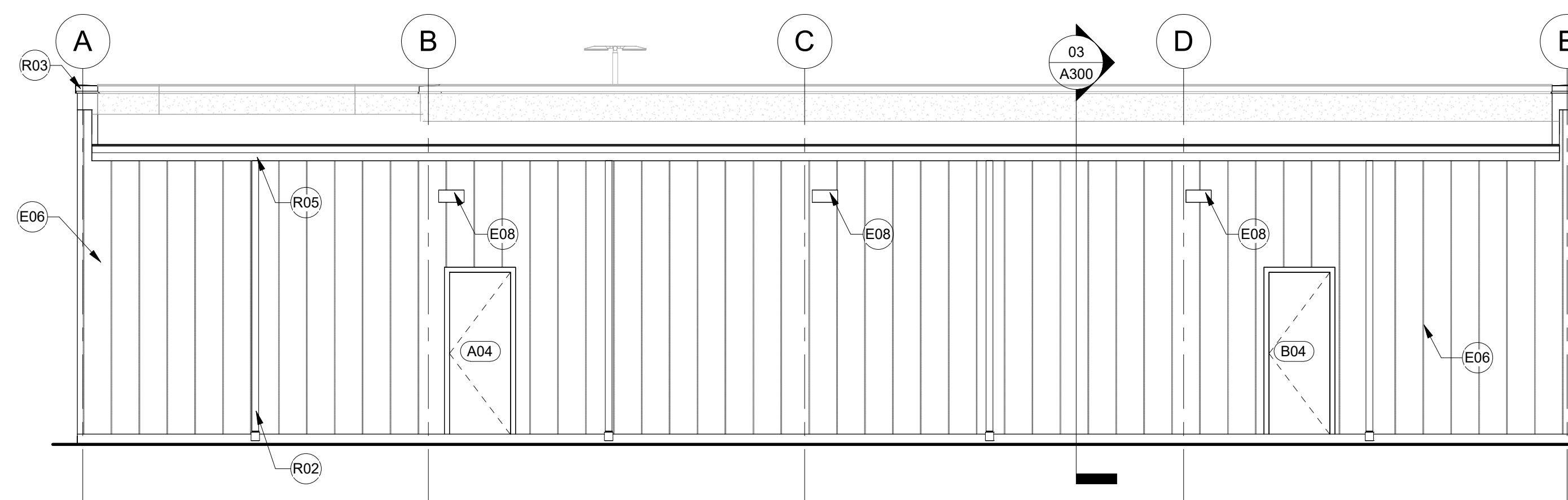
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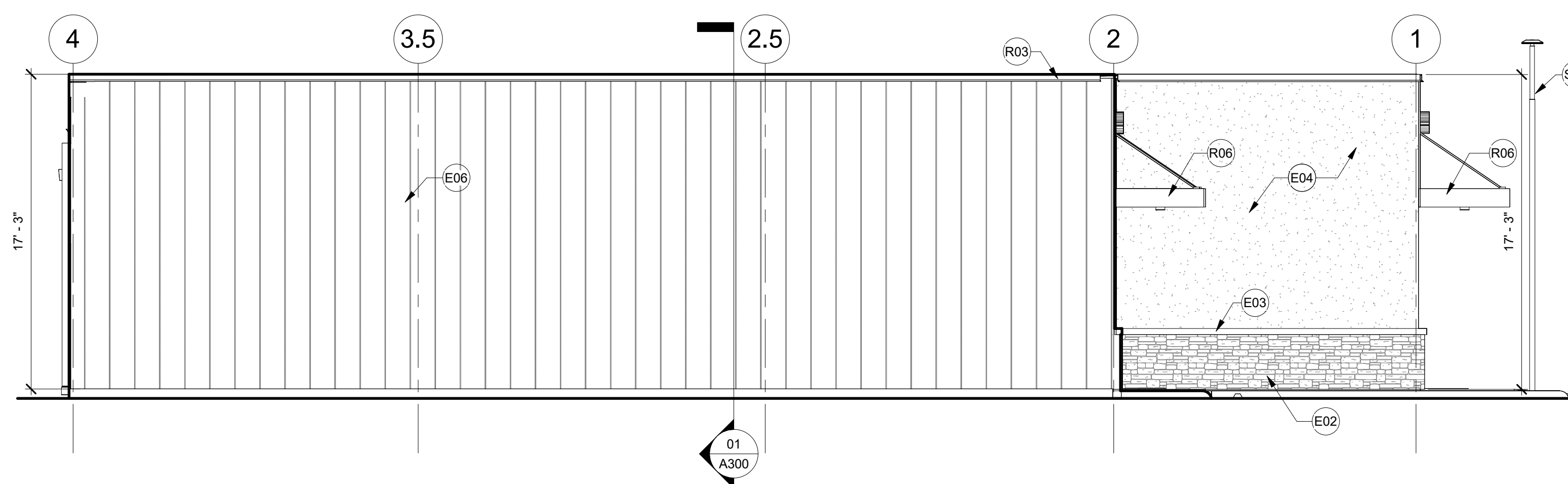
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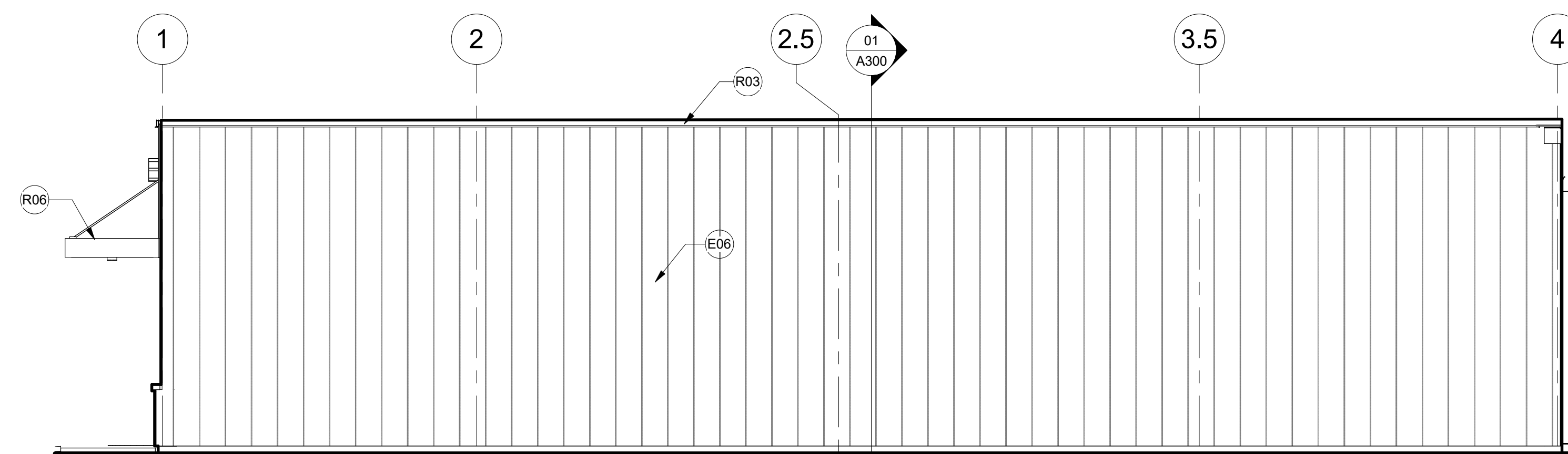
2 ELEVATION - FRONT
SCALE: 3/16" = 1'-0"



1 ELEVATION - EAST
SCALE: 3/16" = 1'-0"



3 ELEVATION - NORTH
SCALE: 3/16" = 1'-0"



4 ELEVATION - SOUTH
SCALE: 3/16" = 1'-0"

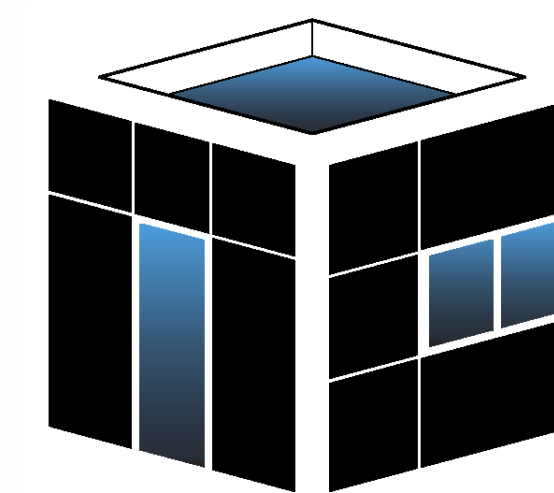
KEYNOTES	
NUMBER	DESCRIPTION
E02	STONE WAINSCOT VENEER
E03	PRECAST STONE WAINSCOT SILL
E04	CEMENT PLASTER, PAINTED
E05	CEMENTER PLASTER REVEAL
E06	METAL PANEL, PRE-FINISHED
E07	WALL MOUNTED SIGNAGE
E08	WALL MOUNTED SIGNAGE
R02	6" DOWNSPOUT
R03	PRE-FORMED AND PREFINISHED METAL WALL CAP, OVER ICE & WATER SHIELD, SEALED INTO CLEATS ON BOTH SIDES OF PARAPET WALL, SEE ROOF DETAIL SHEET
R05	6" WIDE PREFORMED & PREFINISHED METAL GUTTER
R06	SLOPED METAL CANOPY ROOF
S10	SITE LIGHTING

No.	Description	Date
1	ISSUE FOR PERMIT	3/24/2025

**EXTERIOR
ELEVATIONS**

Project Number 250100
Date 3/24/2025
Drawn by

A200

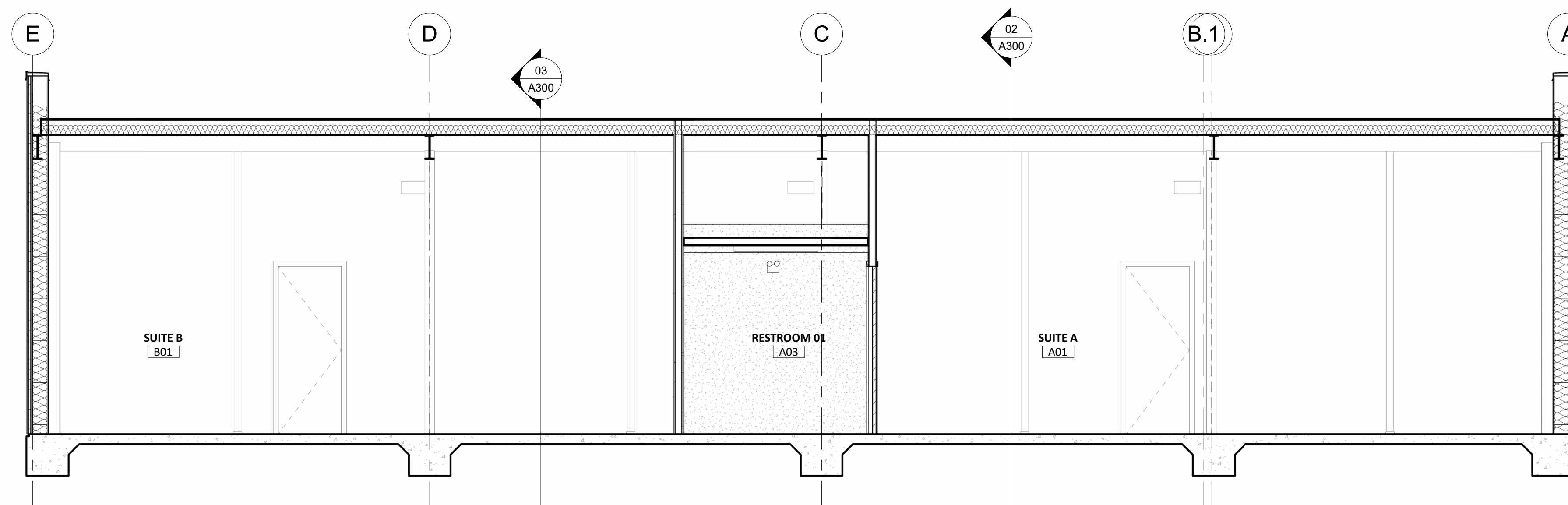


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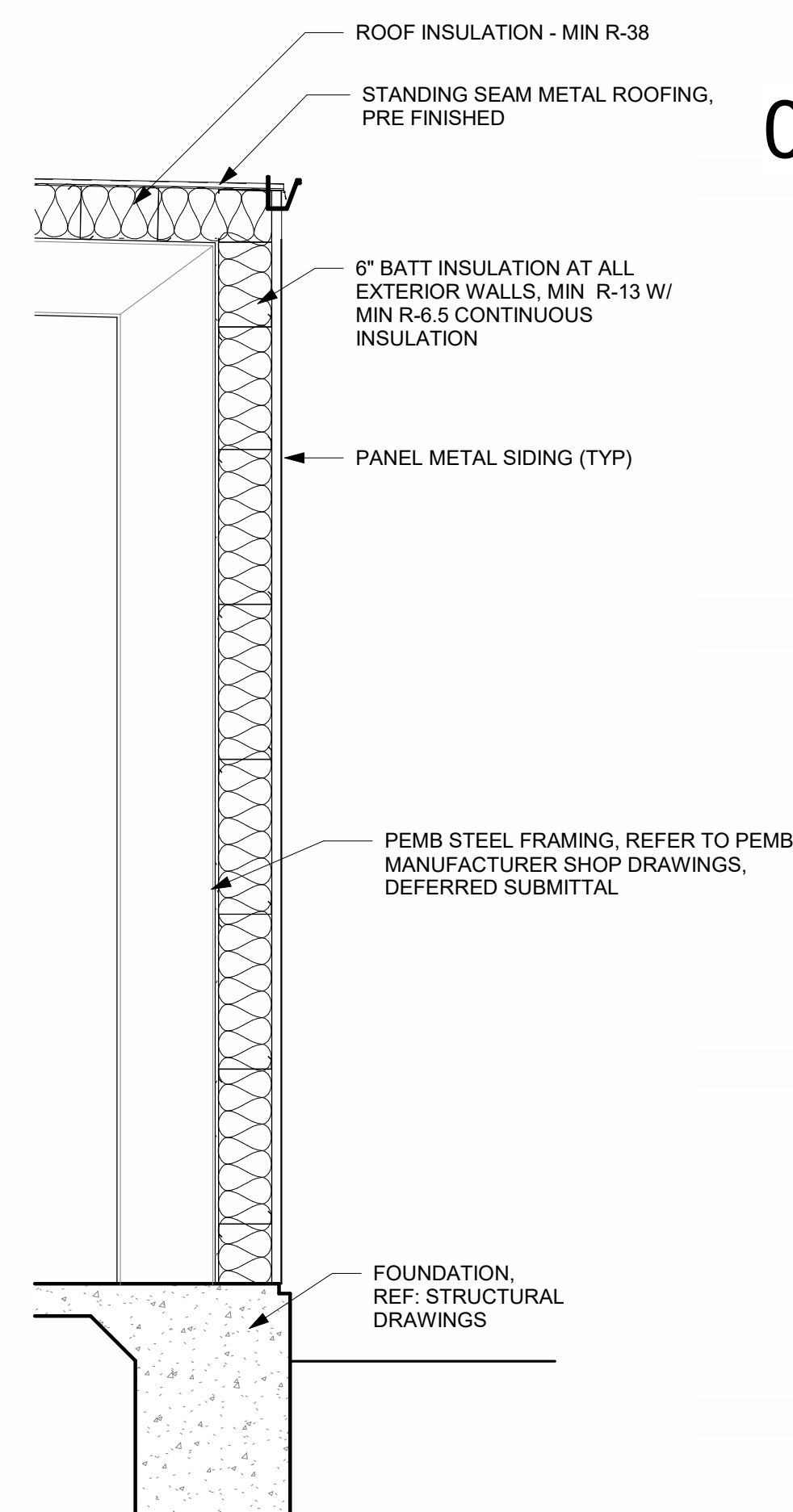
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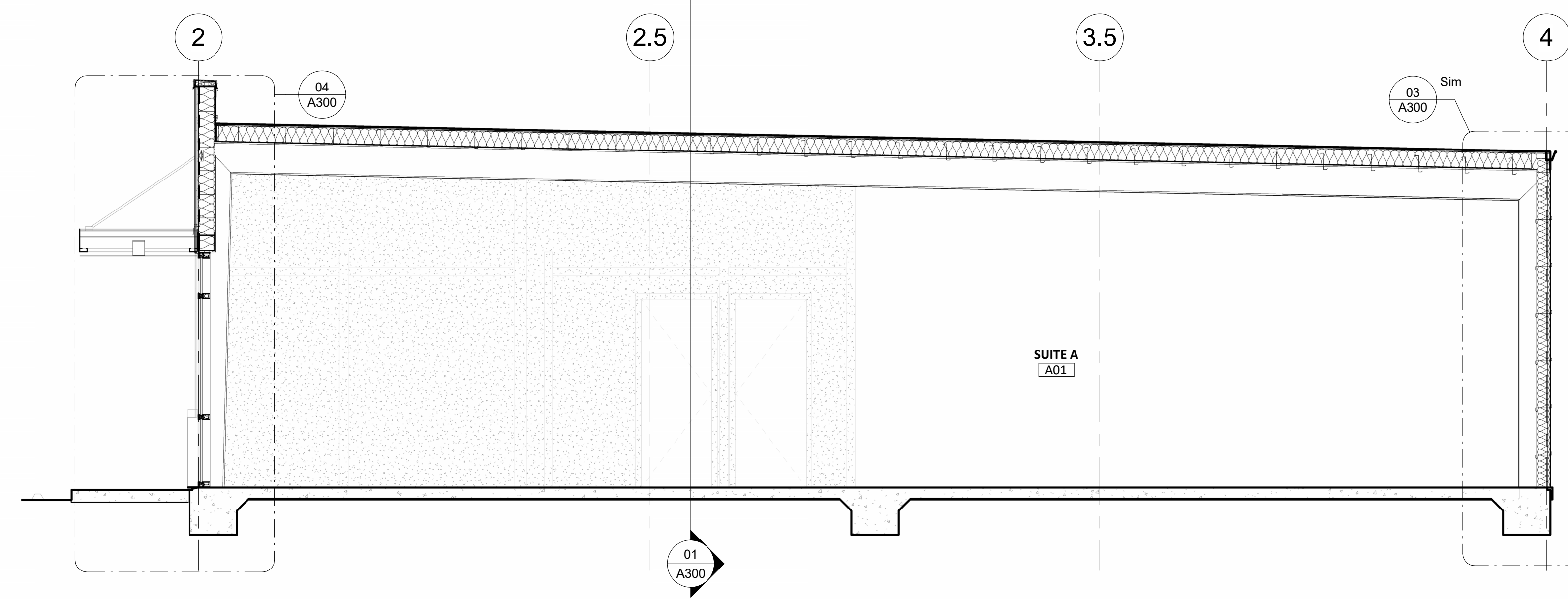
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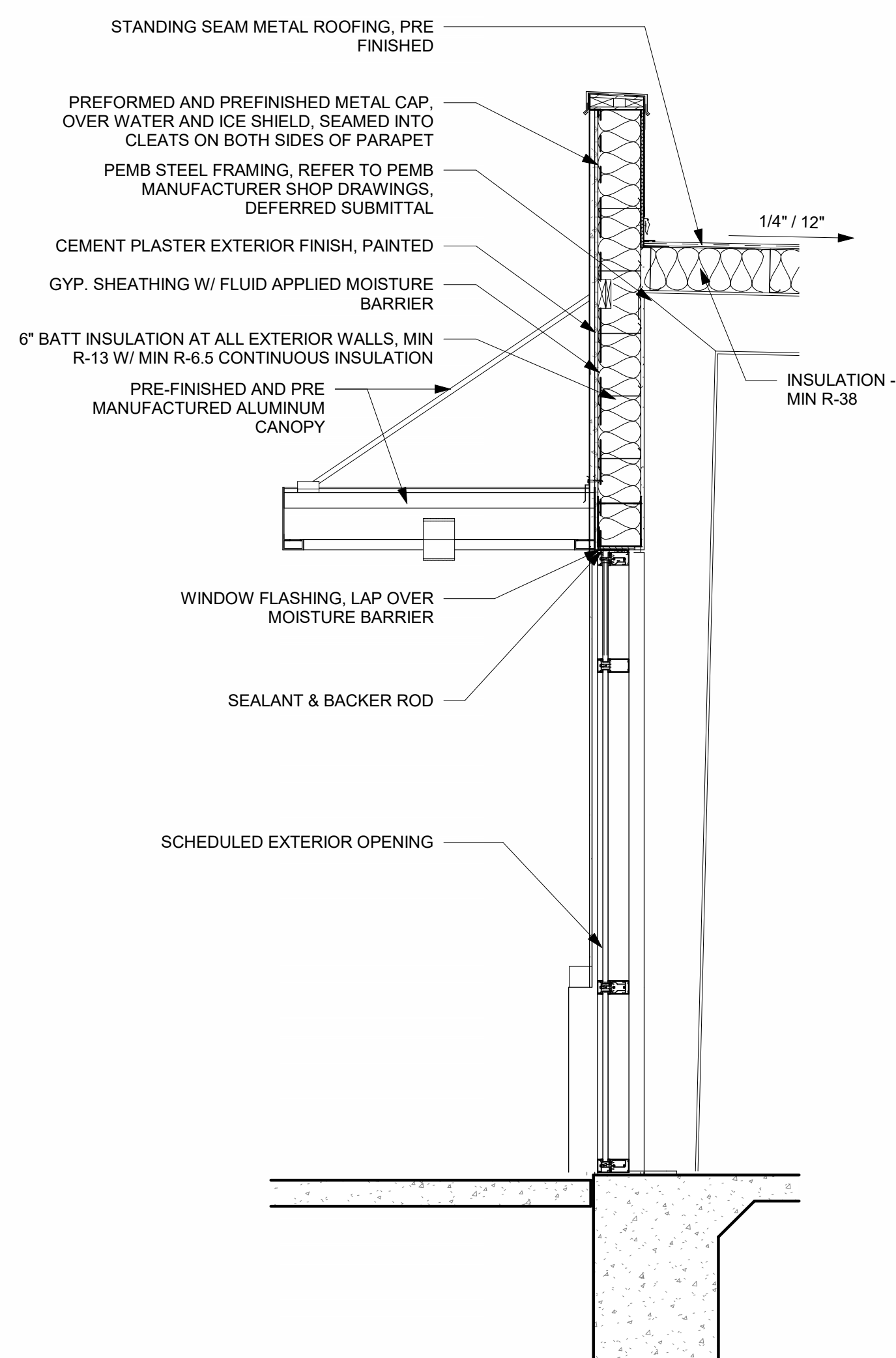
01 CROSS SECTION
SCALE: 1/4" = 1'-0"



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



02 LONGITUDINAL SECTION
SCALE: 1/4" = 1'-0"



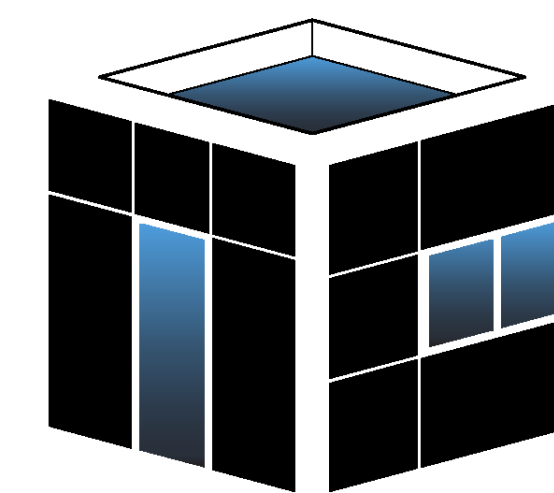
04 SECTION - FRONT WALL W/ OPENING
SCALE: 1/2" = 1'-0"

No.	Description	Date

**BUILDING
SECTIONS**

Project Number 250100
Date 3/24/2025
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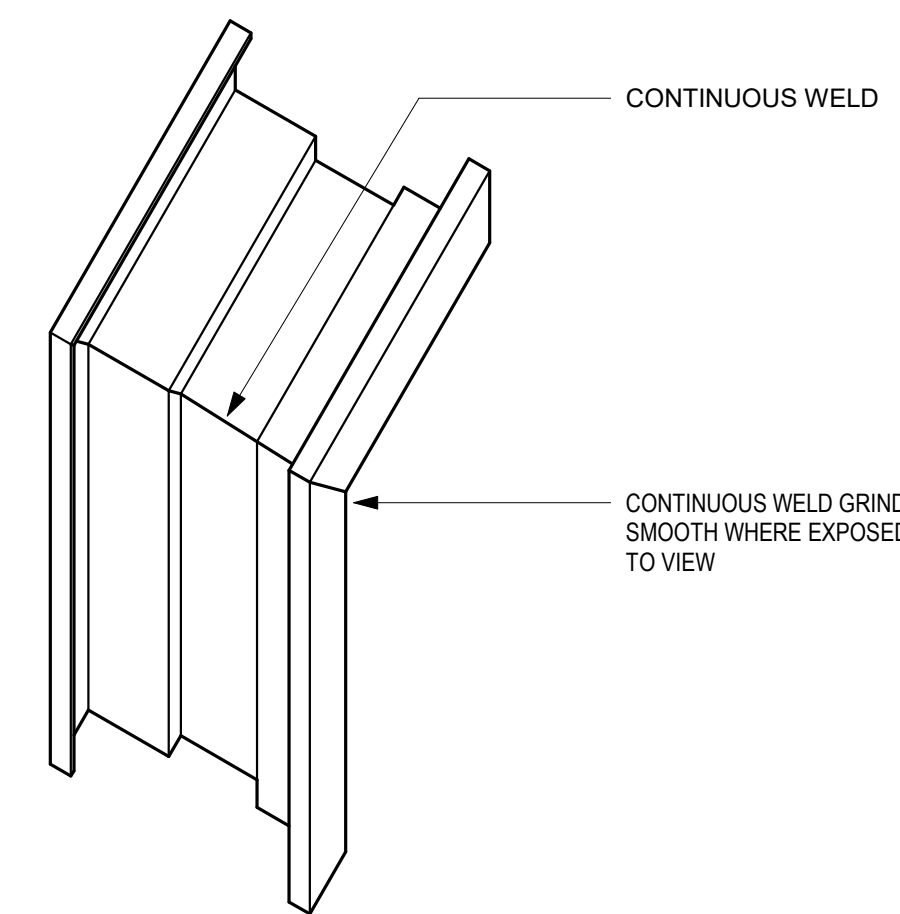


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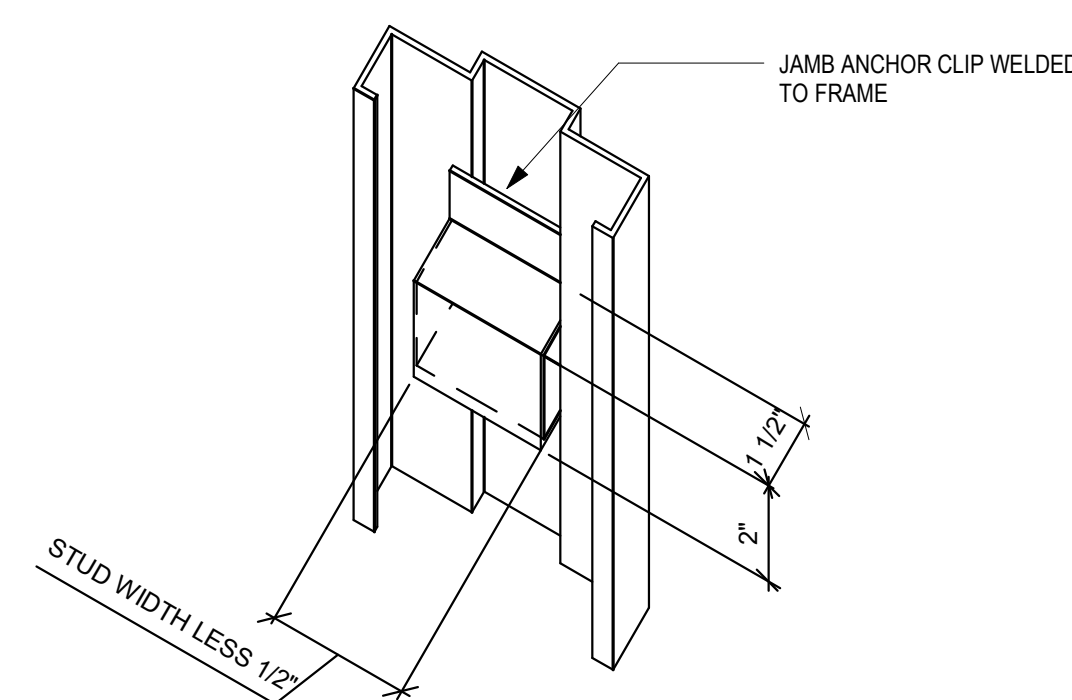
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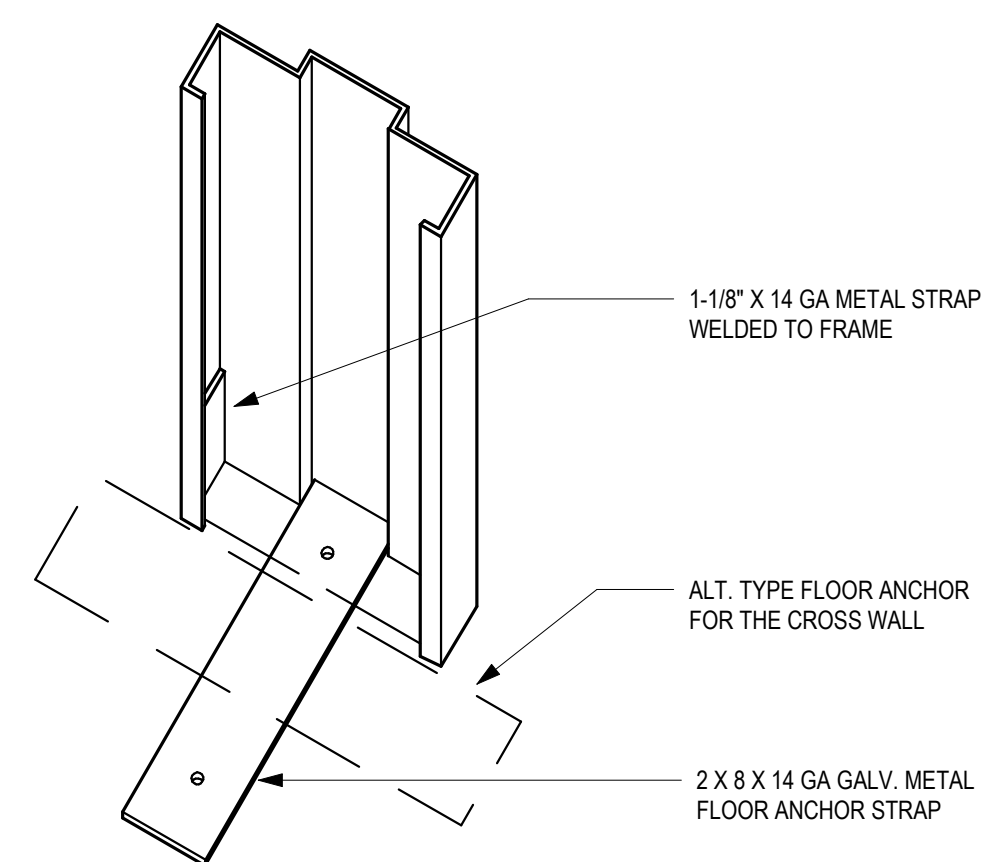
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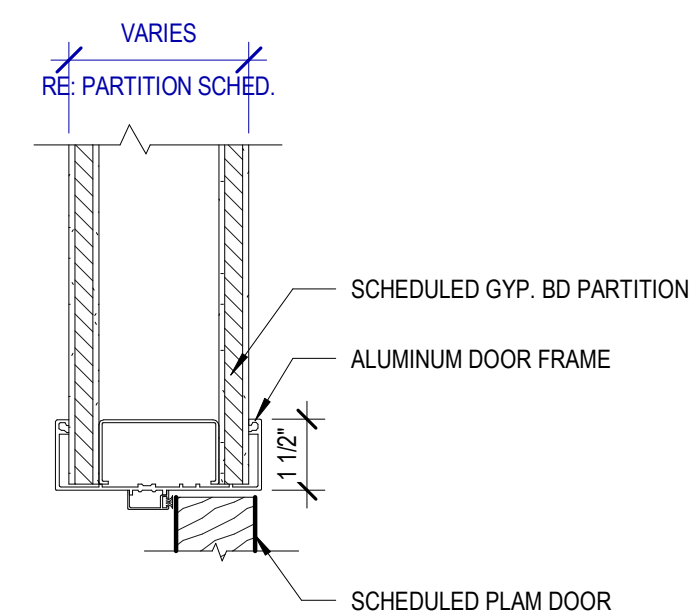
6 TYPICAL FRAME CORNER
SCALE: 3" = 1'-0"



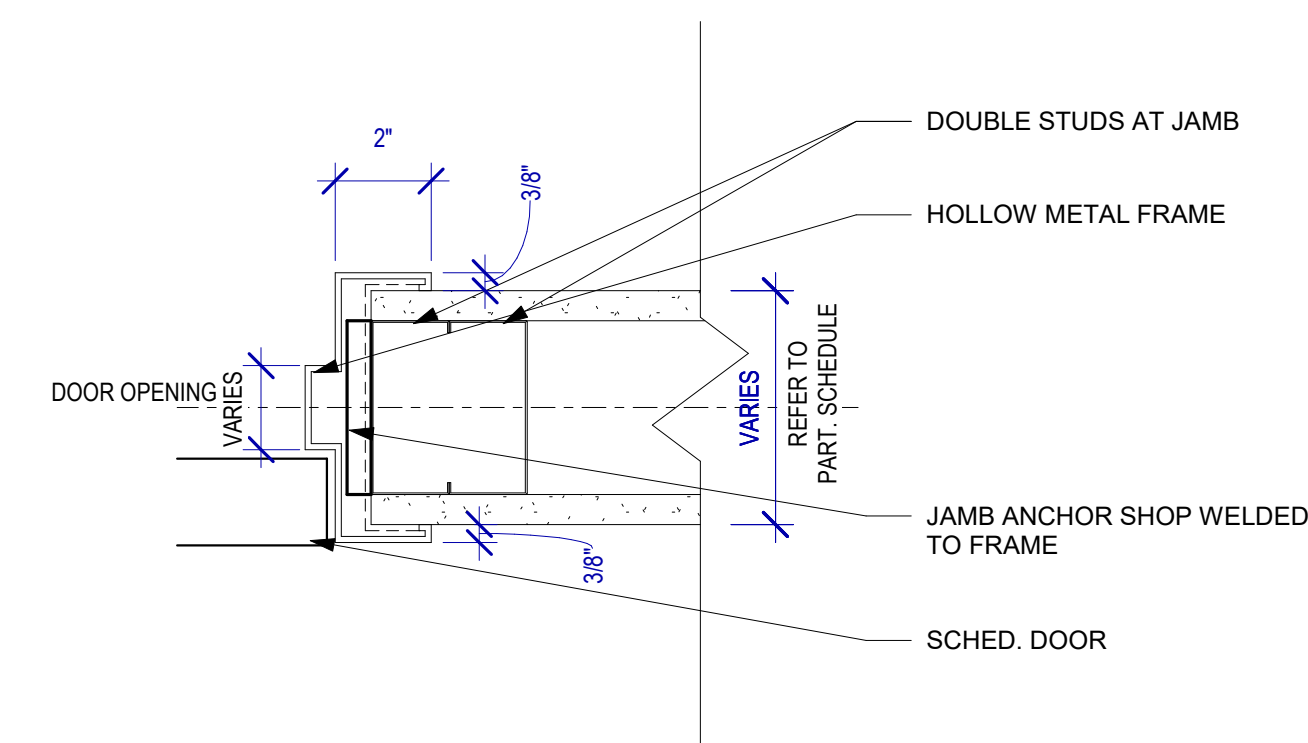
5 TYPICAL JAMB METAL STUD FRAMING
SCALE: 3" = 1'-0"



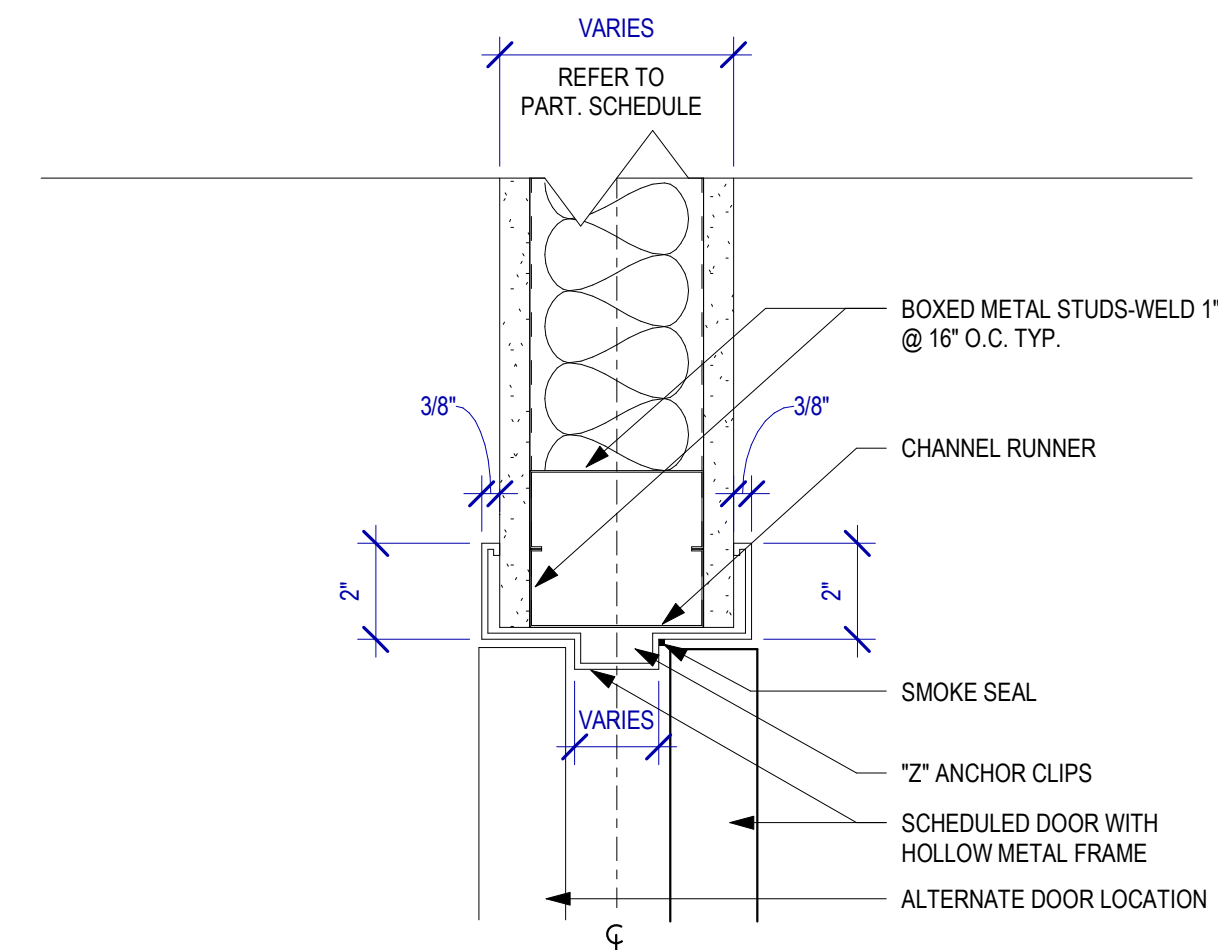
7 TYPICAL FRAME ANCHOR
SCALE: 3" = 1'-0"



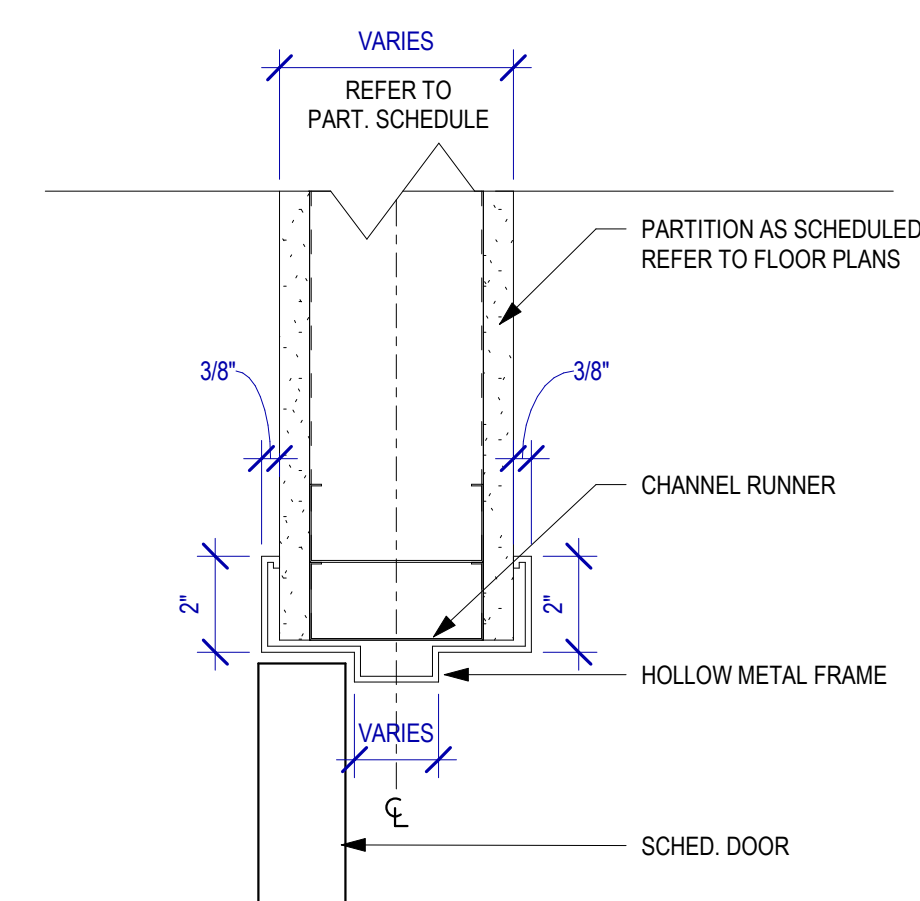
4 HEAD/JAMB DETAIL @ ALUM. DOOR FRAME
SCALE: 3" = 1'-0"



3 DOOR JAMB AT GYP WALL
SCALE: 3" = 1'-0"



2 DOOR HEAD W/ ACOUS SEAL
SCALE: 3" = 1'-0"



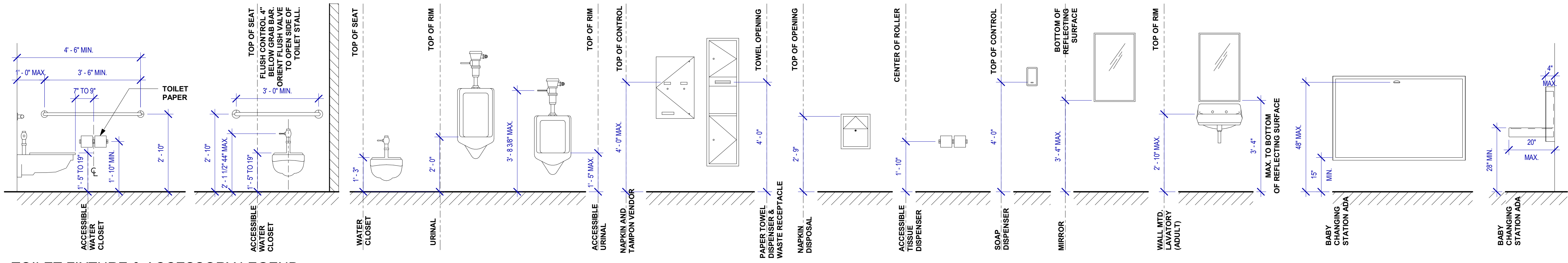
1 DOOR HEAD AT GYP WALL
SCALE: 3" = 1'-0"

No.	Description	Date

**DOOR &
CEILING
DETAILS**

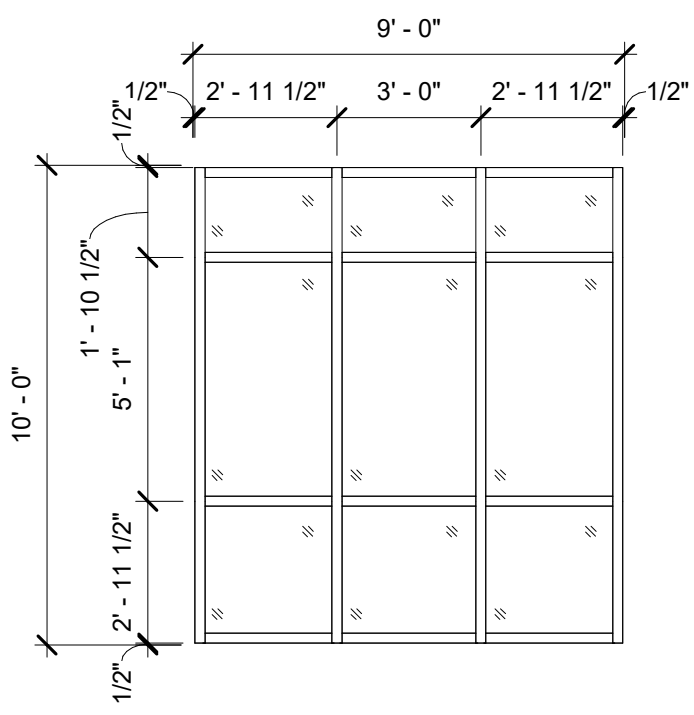
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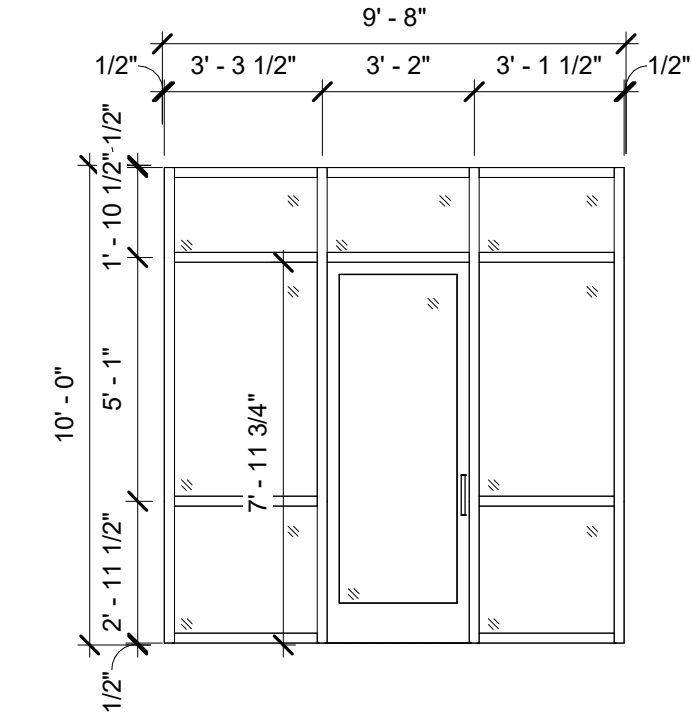
TOILET FIXTURE & ACCESSORY LEGEND

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



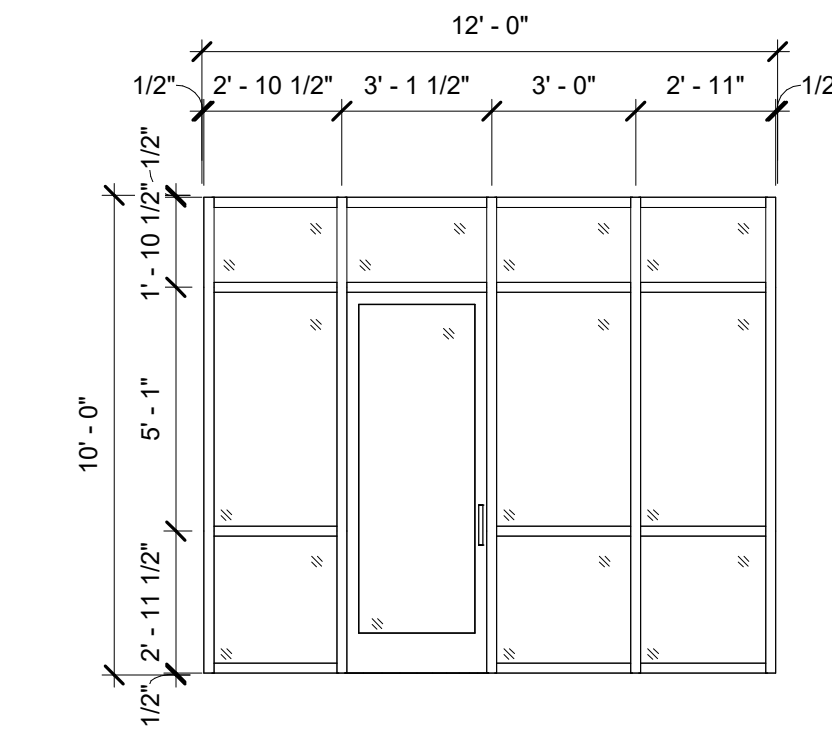
3 OPENING TYPE - C

SCALE: 1/4" = 1'-0"



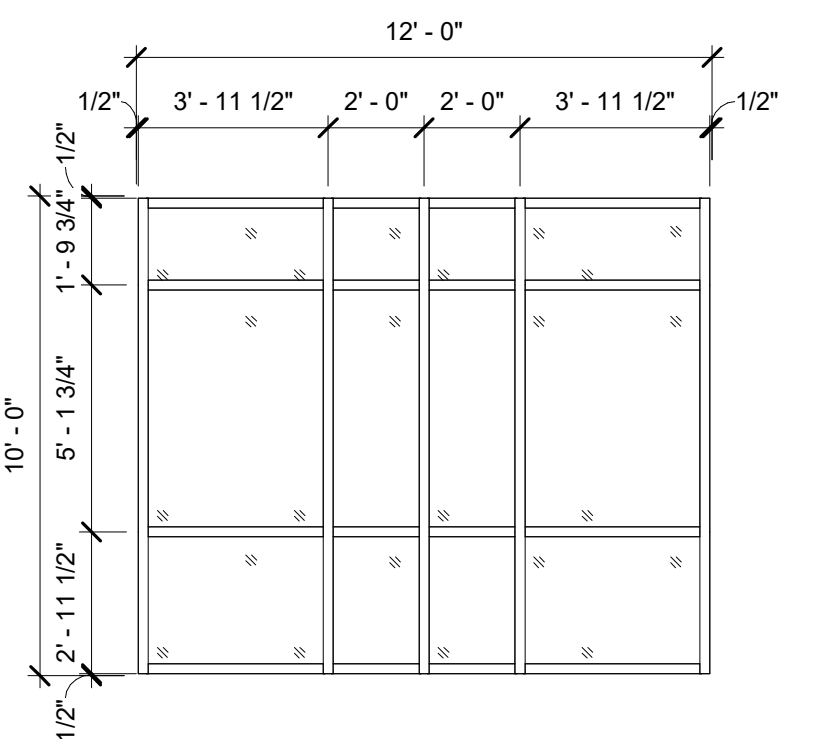
1 OPENING TYPE - A

SCALE: 1/4" = 1'-0"



4 OPENING TYPE - D

SCALE: 1/4" = 1'-0"



2 OPENING TYPE B

SCALE: 1/4" = 1'-0"

EXTERIOR OPENING GENERAL NOTES

- FIELD VERIFY ALL DIMENSIONS PRIOR TO SUBMITTING SHOP DRAWINGS
- EA. PANE OF GLASS SHALL BEAR MANUFACTURER'S MARK W/ TYPE & THICKNESS
- ALL GLAZING IN HAZARDOUS LOCATIONS (AS DESCRIBED IN SECTION 2406 OF IBC) SHALL BE SAFETY GLAZING.
- ALL DIMENSIONS ARE TO FINISHED ENDS OR ROUGH OPENING (NOTED AS R.O.)
- GLAZING W/ TINT OR LOW-E COATING TO BE HEAT STRENGTHENED

FRAME TYPES

- CW 2-1/2" X 6" KAWNEER, 1600 WALL SYSTEM, CURTAIN WALL, BLACK FINISH
- RW 2-1/4" X 6" KAWNEER, 2250 IG, RIBBON WINDOW, BLACK FINISH

GLAZING TYPES

- GL-1, DEFAULT
1" INSULATED VISION GLASS, MATCH PPG SOLARBAN 90 CLEAR + CLEAR S SOLAR CONTROL LOW-E GLASS
1/4" CLEAR HS
1/2" AIR SPACE
GREY ANODIZED SPACER
1/4" INTERIOR CLEAR AN
U-VALUE 0.24
SHGC 0.23
- GL-2
1/4" TEMPERED GLASS (FOR USE AT ALL INTERIOR GLAZING)

DOOR SCHEDULE SUITE A

Mark	Room Name	Width	Height	Door Elevation	Frame Material	Finish	Description	Comments
A01		3'-0"	7'-11 3/4"	E				
A02		3'-0"	8'-0"	A				
A03		3'-0"	8'-0"	A				
A04		3'-0"	8'-0"	B				

DOOR SCHEDULE SUITE B

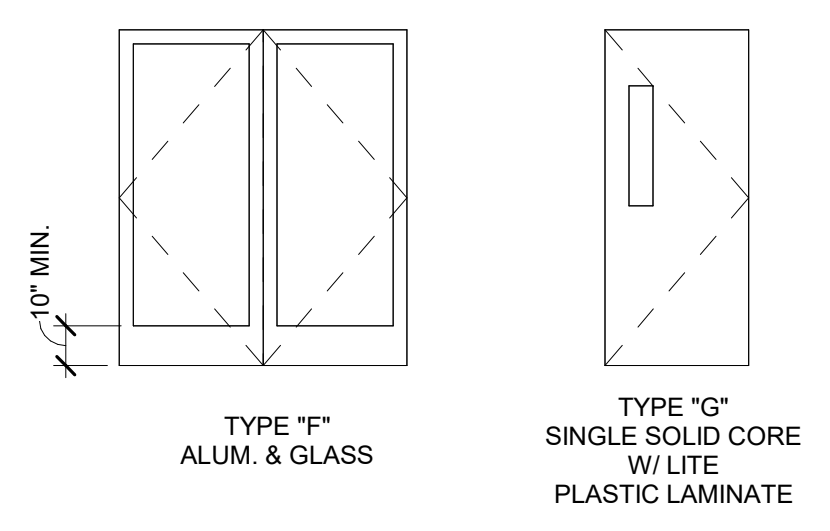
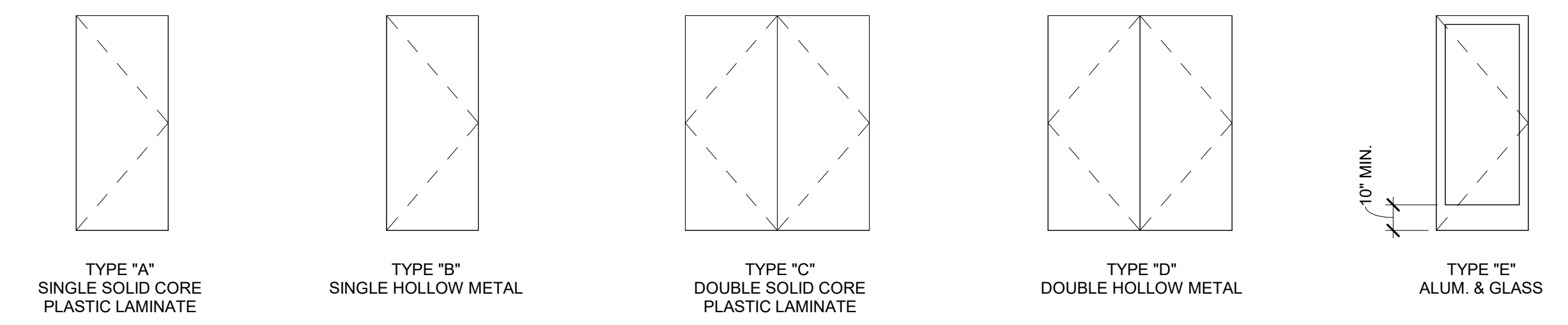
Mark	Room Name	Width	Height	Door Elevation	Frame Material	Finish	Description	Comments
B01		3'-0"	7'-11 3/4"					
B02		3'-0"	8'-0"	A				
B03		3'-0"	8'-0"	A				
B04		3'-0"	8'-0"	B				

DOOR AND DOOR SCHEDULE GENERAL NOTES

- ALL DOOR SIZES ARE TO JAMB OPENING SIZE.
- ALL UNDERCUT DOOR REQUIREMENTS FOR VARIOUS FLOOR FINISHES SHALL BE VERIFIED AND COORDINATED BY THE CONTRACTOR.
- ALL DOOR OPENINGS, FRAMES, AND HARDWARE SHALL COMPLY WITH THE REQUIREMENTS OF ALL APPLICABLE CODES.
- COORDINATE ALL DOORS AND DETAILS TO PROVIDE ADEQUATE CLEARANCE AND FRAME REINFORCEMENT FOR HARDWARE TYPES.
- TYPICAL DOOR BEVEL TO BE 1/8" IN 2", UNLESS NOTED OTHERWISE BY THE REQUIRED HARDWARE TEMPLATES.
- ALL EGRESS DOORS SHALL BE READILY OPENABLE FROM THE SIDE OF EGRESS WITHOUT USE OF SPECIAL KNOWLEDGE OR EFFORT.
- DOOR OPENINGS NOT LOCATED BY DIMENSION SHALL BE LOCATED 4" FROM THE FINISHED WALL TO OUTSIDE OF FINISHED JAMB.

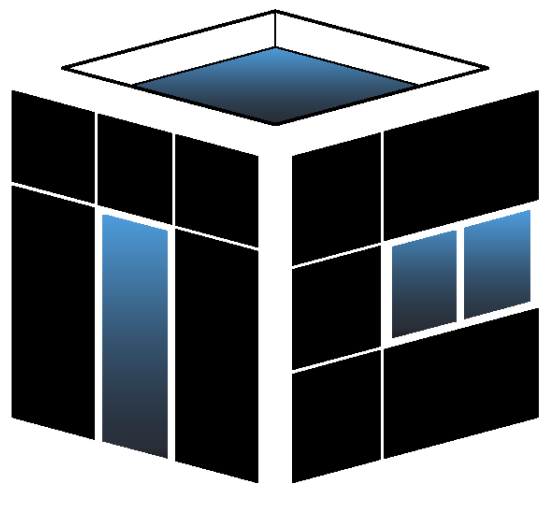
DOOR SCHEDULE REMARKS LEGEND

- ACCESSIBLE AUTO-OPERATOR; V.I.F. ACUATOR LOCATIONS W/ ARCHITECT
- ACCESS-CONTROLLED
- SOUND SEALS
- HEAVY-DUTY HOLLOW METAL FRAME; FURNISH 2" THICK DOORS AND FRAMES PER SECTION 081113 AS INDICATED FOR DETENTION AREA DOORS AND FRAMES.
- REMOTE DOOR RELEASE, V.I.F. LOCATION W/ ARCHITECT
- FULLY GROUTED HOLLOW METAL FRAME
- STL. KICKPLATE AT PUSH SIDE OF DOOR, FINISH TO MATCH DOOR SLAB; PROVIDE KICKPLATE FINISH TO MATCH PT4 AT WD3 DOORS
- PANIC EXIT DEVICE, ALWAYS FREE EGRESS
- INSULATED DOOR, MIN. R-4
- DOUBLE-ACTING DOOR
- CONCEALED DOOR CLOSER AT SILL AND/OR HEAD
- ALWAYS LOCKED ON PULL SIDE
- ALWAYS FREE EGRESS
- ACCESS-CONTROLLED EGRESS DOOR
- UNDERCUT DOOR 1-1/2"
- SINGLE PANEL OPERABLE DOOR PARTITION, V.I.F. ALL DIMENSIONS. BASIS OF DESIGN IS MODERNFOLD ACOUSTI-SEAL 900 SERIES, 1/2" TACKABLE 100% RECYCLED GYPSUM BAORD, CLASS "A" RATED SINGLE MATERIAL OR COMPOSITE LAYERS CONTINUOUSLY BONDED TO PANEL FRAME. 50 STC ACOUSTIC RATING, REMOTE EXPANDABLE CLOSURE - 90 DEGREE SIDE STACK RIGHT ANGLE WITH TYPE



DOOR TYPE ELEVATIONS

SCALE: 1/4" = 1'-0"



COMPEAN DESIGN STUDIO

2950 NORTH LOOP WEST SUITE 500
HOUSTON, TEXAS 77092
NCOMPEAN@COMPEANDS.COM
(713) 397-0101

CASTROVILLE TENANT BUILDING
808 US HIGHWAY 90
CASTROVILLE, TEXAS 78009

No.	Description	Date
1	ISSUE FOR PERMIT	3/24/2025

DOOR SCHEDULE, NOTES & OPENING TYPES

Project Number 250100
Date 3/24/2025
Drawn by

A600