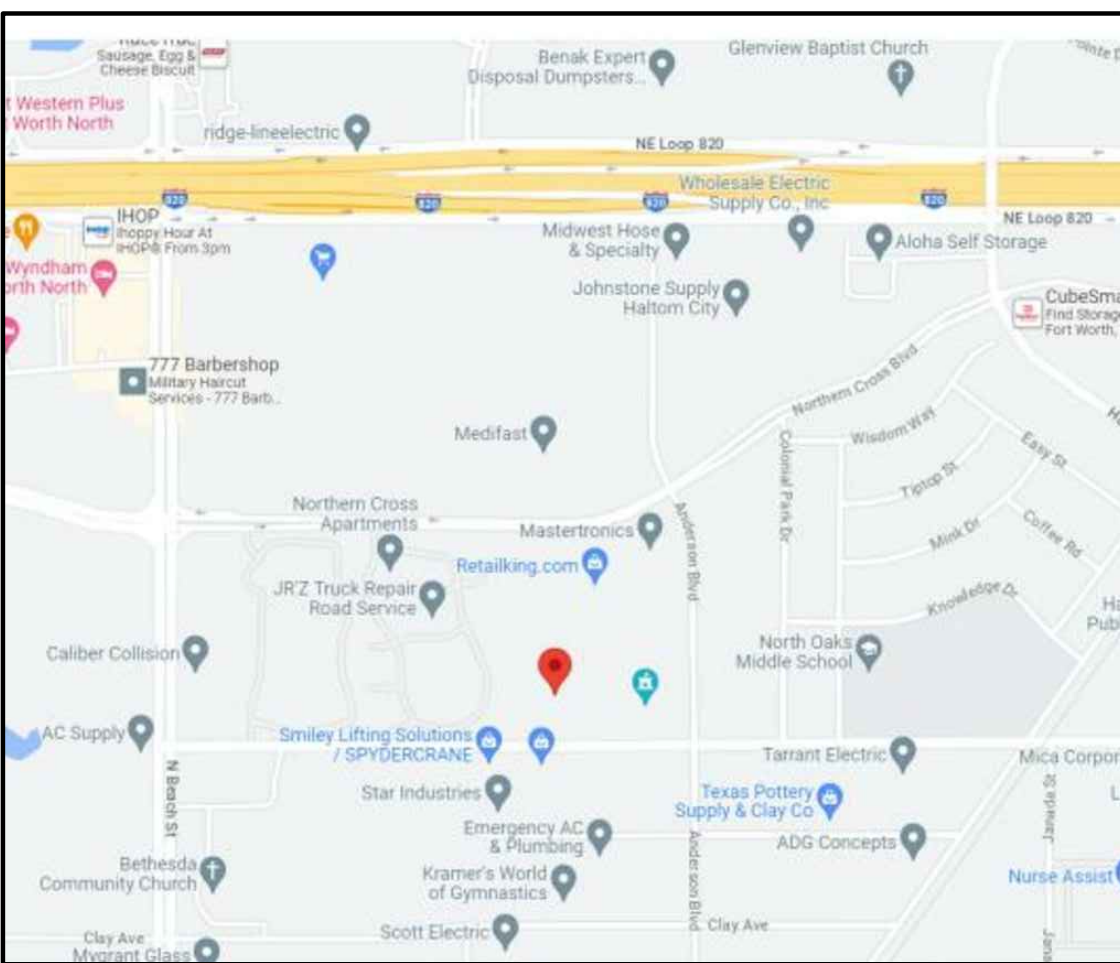


THE CONSTRUCTION OF THIS PROJECT SHALL CONFORM TO ALL APPLICABLE LOCAL, STATE AND FEDERAL CODES, INCLUDING THE FOLLOWING:
 2018 INTERNATIONAL BUILDING CODE
 2018 INTERNATIONAL MECHANICAL CODE
 2018 INTERNATIONAL PLUMBING CODE
 2017 NATIONAL ELECTRICAL CODE
 2018 INTERNATIONAL FIRE CODE
 2018 INTERNATIONAL ENERGY CODE
 AMERICANS WITH DISABILITIES ACT
 TEXAS ACCESSIBILITY STANDARDS

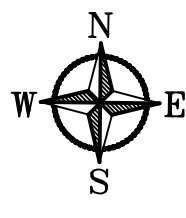
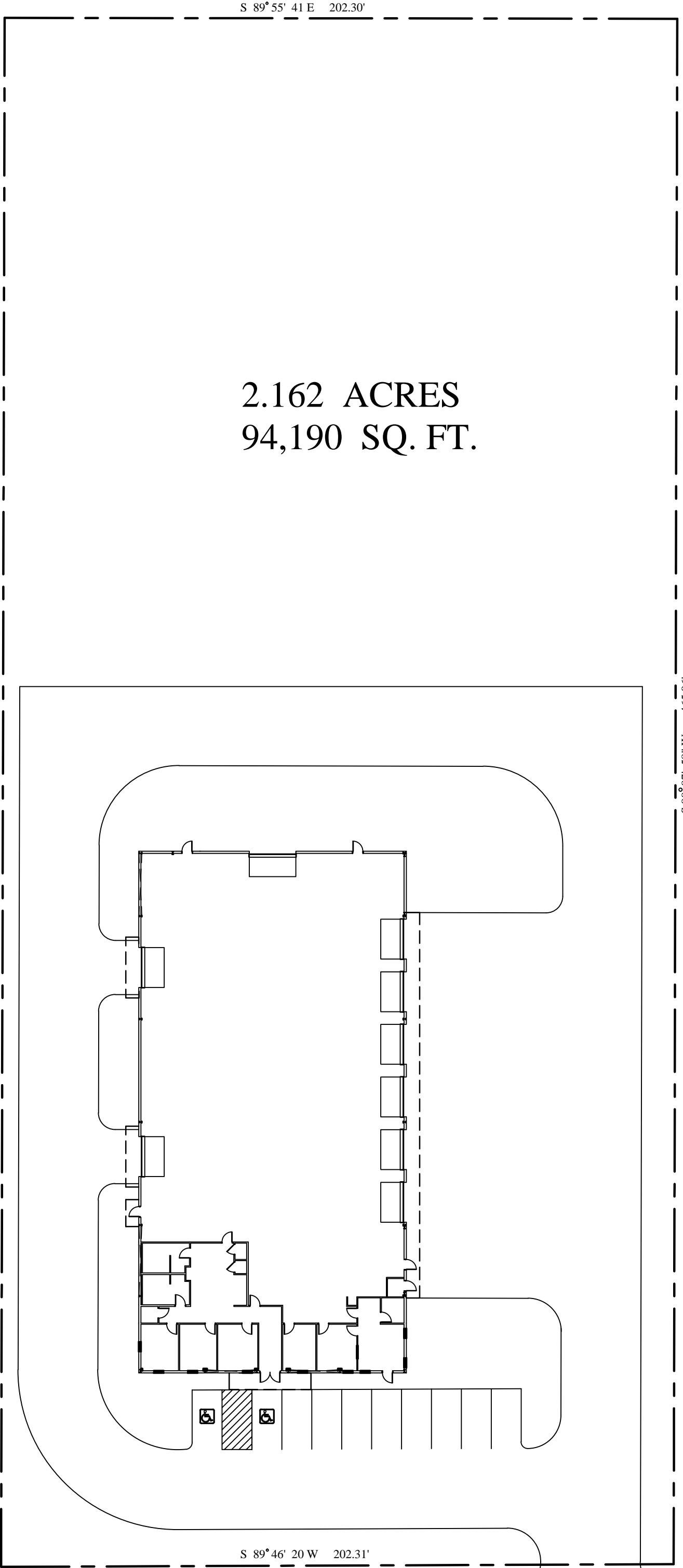
NOTICE:
 THESE DOCUMENTS AND RELATED CONTRACT DOCUMENTS WERE PREPARED SPECIFICALLY FOR THE CONSTRUCTION LOCATION AT:
 4201 GLENVIEW DR. HALTOM CITY, TEXAS 76139
 ALL PLANS, DETAILS, SCHEDULES, SPECIFICATIONS AND OTHER CONTRACT DOCUMENTS ARE COPYRIGHTED BY WAAL ARCHITECTURE, 2023, AND ARE PROTECTED BY ALL APPLICABLE COPYRIGHT LAWS, AND THEIR USE, IN WHOLE OR IN PART, FOR ANY OTHER BUILDING OR CONSTRUCTION PROJECT IS STRICTLY PROHIBITED.
 THE SEAL OF THE ARCHITECT AND ENGINEERS AFFIXED TO THESE CONTRACT DOCUMENTS ARE PROTECTED BY SPECIFIC LICENSING REGULATIONS OF THE STATE OF TEXAS, AND THEIR USE BY ANY OTHER PERSON, FOR ANY OTHER CONSTRUCTION PROJECT, OR FOR ANY OTHER PURPOSE IS STRICTLY FORBIDDEN.
 CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS PRIOR TO CONSTRUCTION. THE LIMITS OF DESIGNER/ARCHITECT'S LIABILITY NOT TO EXCEED FEE PAID FOR SERVICES AND PLANS.
 CONSTRUCTION TO MEET ALL FEDERAL, STATE AND LOCAL CODES INCLUDING STATE ENERGY CODE REQUIREMENTS.
 THE TEXAS BOARD OF ARCHITECTURAL EXAMINERS HAS JURISDICTION OVER COMPLAINTS REGARDING THE PROFESSIONAL PRACTICES OF PERSONS REGISTERED AS ARCHITECTS IN TEXAS.
 TEXAS BOARD OF ARCHITECTURAL EXAMINERS
 P.O. BOX 12337
 AUSTIN, TEXAS 78711-2337
 TELEPHONE: 512.305.9000
 FAX: 512.305.8900

SPECIAL INSPECTION REQUIREMENTS
 THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING PERIODIC SPECIAL INSPECTIONS BY A QUALIFIED REGISTERED DESIGN PROFESSIONAL RESPONSIBLE FOR EACH PORTION OF THE WORK. SPECIAL INSPECTION REQUIREMENTS TO COMPLY WITH SECTION 1704 OF THE INTERNATIONAL BUILDING CODE. SUCH INSPECTIONS SHALL INCLUDE THE FOUNDATION, TRUSSES, WALL AND WIND WIND SHEAR BRACING.



VICINITY MAP

OCCUPANCY LOAD	
AREA	OCCUPANTS
101 WAITING	100 / 15 = 6.7
102 RECEPTION	87 / 150 = .6
103 COFFEE BAR	60 / 15 = 4
104 TOILET #1	51 / 150 = .3
105 MANAGER	168 / 150 = 1.1
106 OFFICE #1	139 / 150 = .9
107 CORRIDOR	281 / 150 = 1.9
108 OFFICE #2	168 / 150 = 1.1
109 OFFICE #3	156 / 150 = 1.1
110 OFFICE #4	158 / 150 = 1.1
111 JANITOR	25 / 150 = .2
112 WOMEN'S	124 / 150 = .8
113 MEN'S	122 / 150 = .8
114 BREAK ROOM	288 / 15 = 19.2
115 IT	13 / 150 = .1
116 ELECTRICAL	17 / 150 = .1
117 MAINTENANCE	9,897 / 200 = 49.5
118 RISER	27 / 150 = .2
SUB TOTAL	11,881
TOTAL OCCUPANTS	87



01 SITE PLAN
 SCALE: 1" = 30'-0"

INDEX OF DRAWINGS	
A0.00	COVER SHEET / SITE PLAN
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S1.1	STRUCTURAL DETAILS
S2.0	FOUNDATION PLAN
S3.0	FOUNDATION DETAILS
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A-2.3	ROOF PLAN
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P-3	SANITARY PLUMBING RISER
P-4	PLUMBING DETAILS

PROJECT DATA	
OCCUPANCY	F-1
CONSTRUCTION TYPE	V-B
STORIES	SINGLE
AREA	12,638 S.F.
ALLOWABLE STORIES	TWO
ALLOWABLE HEIGHT	60'
ALLOWABLE AREA	34,000 S.F.
OCCUPANCY	87 PEOPLE
87 (.2) = 17.4" OF EXITING REQUIRED	
6 EXITS PROVIDED @ 252"	

TECHNO SYSTEMS
 CONSULTING ENGINEERS
 708 BRYSON WAY, SOUTHLAKE, TEXAS 76092
 214-415-0551
 TEXASMEP2@GMAIL.COM
 FIRM NO. F11167

Waal
 architecture
 14902 Preston Road
 Suite 404
 Dallas, Texas 75254
 214.316.9600
 817.691.6621
 BR 1975
 REGISTERED ARCHITECT
 WAAL ARCHITECTURE
 STATE OF TEXAS
 09/07/2023

STUBBS ENGINEERING, INC
 277 E. AMADOR AVE. SUITE 200
 LAS CRUCES, MN 88001
 (575) 993 -5228
 TBPE FIRM NO. F-12826
 SEI JOB NO. W05-002

TYPICAL ABBREVIATIONS

A		CP Cement Plaster	EXT Exterior	H High	M Machine	S Spacing As Noted	W Wide
A	Ampere	CPT Carpet	EWH Electric Wall Heater	H High	M Maintenance	SAN Schedule	W With
A/C	Air Conditioning	CT "Current Transformer,"	ESMT Easement	H/C Hardware Cloth	MAINT Maintenance	SC Solid Core	W/ With
AB	Anchor Bolt	CTR Ceramic Tile	E East	HB Hose Bib	MAN Manual	SCHED Schedule	W/O Without
ABV	Above	CU "Center, Contractor"	ELAS Elastic	HDBD Hardboard	MAT Material	SD "Soap Dispenser, Storm	WB Wet Bulb
AC	"Alternating Current, Acoustical,"	CU "Copper, Condensing Unit"	EP Each Face	HDCP Handicapped	MAX Maximum	SECT Section	WC Water Closet
Air Conditioner		CW Cold Water	EP Electric Panel	HDWR Hardware	1000 BTUH Per Hour	SECT Section	WD Wood
ACC	Access(ible)	CAB Cabinet	ESC Escalator	HID High Intensity D	MDS Main Distribution Switchboard	SE Service	WDW Window
ACFL	Access Floor	CAN Canvas	EST Estimate	HM Hollow Metal	MDSE Merchandise	SF "Square Footage), Supply	WG "Wire Guard, Water Gauge"
ACPL	Acoustical Plaster	CSMT Casement	EXG Existing	HOA Hand Off Automatic	MECH Mechanical	Fan"	WHM Watt Hour Meter
ACR	Acrylic Plastic	CI Cast Iron	EXMP Expanded Metal Plate	HOR Horizontal	MEMB Membrane	Shelf	WI Wrought Iron
ACT	"Acoustical Tile, Actual"	CST Cast Stone	EB Expansion Bolt	HP High Point	MET Metal	SH "Sensible Heat Ratio,	WP "Waterproofing, Waterproof"
AD	Area Drain	CB Catch Basin	EJT Expansion Joint	HPS High Pressure Sodium	MFR Manufacturer	Shower"	"Weatherproof, Work Point"
ADDL	Additional	CLG Ceiling		HR Hour	MGMT Management	SHT Sheet	WR Waste Receptacle
ADH	Adhesive	CHT Ceiling Height		HT Height	NGR Manager	SIM Similar	W.R. Water Resistant
AFF	Above Finished Floor	CEM Cement		HTG Heating	MH Manhole	SL Slope	WR Weatherstrip
AGG	Aggregate	CM Centimeter(s)		HTR Heater	MIN "Minimum, Minute"	SLNT Sealant	WSCT Wainscott
ADJ	"Adjustable, Adjacent"	CHAM Chamfer		HVAC Heating/Ventilating/Air	MM Millimeter	SNR Sanitary Napkin Dispenser	WWF Welded Wire Fabric
ALT	Alternate	CHIM Chimney		MC Miscellaneous	MO Masonry Opening	SNR Sanitary Napkin Receptor	
ALUM	Aluminum	CR Chromium		FD Floor Drain	MOT Motor(ized)	*SP "Static Pressure, Spare"	
ANC	Anchor, Anghorage	CIR Circle		FDN Foundation	MSS Manual Motor Starter Switch	SPEC Specification(s)	Y Yard
ANOD	Anodized	CIRC Circumference		FFE Finished Floor Evaluation	HRL Handrail	SPK Speaker	
ANT	Antenna	CLS Closure		FG Full Glass	HWD Hardwood	SPKLR Sprinkler	
AP	Access Panel	CGL Coated Glass		FIN Finish(ed)	HDR Header	SQ Square	
APPROX	Approximate(y)	COMB Combination		FIXT Fixture	HD Heavy Duty	SS "Sanitary Sewer, Start-Stop"	
ARCH	Architectural	COM Common		FL Floor	HCR Hollow Core	SSD See Structural Drawings	
ASPH	Asphalt	COMPMT Compartment		FLA Full Load Amps		SSK Service Sink (Slop Sink)	
AT	Asphalt Tile	COMPO Composition, Composite		FLEX Flexible		SIS Stainless Steel	
ATM	Automatic Teller Machine	CG Corner Guard		FLG Flange		STD Standard	
ATS	Automatic Transfer Switch	CORR Corrugated		FLUOR Fluorescent		STIFF Stiffener	
AUTO	Automatic	CTR Counter		FPI Fins Per Inch		STL Steel	
AWG	American Wire Gage	CS Countersink		FR Frame(d), (ing)	INCAND Incandescent	STOR Storage	
AWN	Awning	CRS Course		FS Far Side	INSUL Insulation	STR Starter	
		CFT Cubic Foot		FT Foot	INT Interior	STRUC Structure(d)	
		CYD Cubic Yard		FTG Footing	INV Invert	SUP Supply	
B				FUT Future	IPS Interior Paint System	SUSP Suspended	
B/O	Bottom of			FVS Fixed Vinyl Strip	ISOL Isolation (Joint)	SW Switch	
BAT	Battery	D Dry Bulb		FOC Face Of Concrete	INCLN Incinerator	SWBD Switchboard	
BD	Board	DBL Double		FOF Face Of Finish	INCL Include, (ed), (ing)	SWGR Switchgear	
BET	Between	DC Direct Current		FOH Front Of House	INS Insulate, (ed), (ing)	SYM Symmetrical	
BKR	Breaker	DEG Degrees		FOM Face Of Masonry	INSC Insulating Concrete	OH Overhead	
BLDG	Building	DEPT Department		FOS Face Of Studs	IGL Insulating Glass	OP Operations	
BLKG	Blocking	DET Detector		FAS Fasten, Fasteners	INTM Intermediate	OPNG Opening	
BM	Beam	DN Drinking Fountain		FN Fence		OPP Opposite	
BN	Boundary Nailing	DIA "Diameter, Diagonal"		FBD Fiberwood		OWN Owner	
BRG	Bearing	DIF Diffuser		FGL Fiberglass		T & G Tongue and Groove	
BTM	Bottom	DIM Dimension		FFE Finished Floor E		T-STAT Thermostat	
BTU	British Thermal Unit	DISC Disconnect		FFL Finished Floor L		T/O, TO Top of	
BTUH	British Thermal Unit Per Hour	DISP Dispenser		FE Fire Extinguisher		TB Towel Bar	
BSMT	Basement	DIST Distribution		FEC Fire Extinguisher		TD Towel Dispenser	
BL	Base Line	DIV Division		FHS Fire Hose Static		TECH Technical	
BPL	Bearing Plate	DN Down		FPL Fireplace		TEL Telephone	
BEL	Below	DR Door		FP Fireproof		TEMP "Temperature, Temporary"	
BMA	Bench Mark	DTL Detail		FRT Fire-Retardant		TG Transfer Grille	
BVL	Beveled	DWG Drawing		FLG Flashing		TF Transfer Fan	
BS	Both Sides	DWL Dowel		FGL Float Glass		TFE Top of Footing Elevation	
BRKT	Bracket	DPR Dampner		FLR Floor(ing)		THD Threaded	
BRS	Brass	DP Dampproofing		FL Flow Line		THK Thick(ness)	
BRK	Brick	DL Dead Load		FJT Flush Joint		THRES Threshold	
BRZ	Bronze	DEM Demolish, Demolition		FUR Furred, (ing)		TOD Top of Deck	
BO	By Owner	DMT Demountable				TOF Top of Framing	
BOH	Back of House	DSP Dispenser				TOM Top of Masonry	
BUR	Built Up Roofing	DTA Dovetail Anchor				TOP Top of Parapet	
		DTS Dovetail Anchor Slot				TPH Toilet Paper Holder	
C		DS Sown Spout				TPTN Toilet Partition	
C	Conduit	DT Drain Tile				TR Transfer	
CANT	Cantilever	DWR Drawer				TRANSF Transformer	
CAP	Capacity	GEN General				TS Thermal Switch	
CB	"Circuit Breaker, Catch Basin"	GEN General				TSP Total Static Pressure	
CCT	Circuit	GFI Ground Fault Interrupt				TEL Television	
CCTV	Closed Circuit Television	GIH Gravity Intake Hood				TYP Typical	
CFM	Cubic Feet per Minute	GL Glass, Glazing					
CFH	Cubic Feet per Hour	QLU-LAM Glued Laminated					
CIRC	Circulation	E Existing					
CJ	Control Joint	(E) Existing					
CL	Centerline	EA Each					
CLG	Ceiling	EAT Entering Air Temperature					
CLR	Clear	EER Energy Efficiency Ratio					
CMT	Empty Conduit	EFA Exhaust Fan					
CMU	"Concrete Masonry Unit,"	EFS Exterior Finish System					
Concrete Block		EL Elevation					
CO	Clean Out	ELEC Electric(al)					
COL	Column	EMBED "Embedment, Embedded"					

GENERAL NOTES

- CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS AND NOTIFY ARCHITECT OF ANY DISCREPANCIES WITH PLANS AND AS-BUILT CONDITIONS PRIOR TO PROCEEDING WITH THE WORK.
- DO NOT SCALE DRAWINGS; DIMENSIONS GOVERN. LARGE SCALE DETAILS GOVERN OVER SMALL SCALE DETAILS.
- THE CONTRACTOR SHALL OBTAIN AND PAY FOR ALL PERMITS, INSPECTION FEES, AND DEPOSITS REQUIRED FOR THE INSTALLATION OF ALL WORK. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CALL FOR LOCAL INSPECTIONS AND OBTAIN APPROVAL FROM THE CITY OF AUSTIN INSPECTORS.
- THE CONTRACTOR SHALL GIVE ALL NOTICES AND COMPLY WITH ALL LAWS, ORDINANCES, RULES, REGULATIONS, AND LAWFUL ORDERS OF ANY PUBLIC AUTHORITY BEARING PERFORMANCE OF THE WORK.
- UNLESS OTHERWISE PROVIDED IN THE CONTRACT DOCUMENTS THE CONTRACTOR SHALL PROVIDE AND PAY FOR ALL LABOR, MATERIALS, EQUIPMENT, TOOLS, CONSTRUCTION EQUIPMENT, MACHINERY, TRANSPORTATION AND OTHER FACILITIES AND SERVICES NECESSARY FOR THE PROPER EXECUTION AND COMPLETION OF THE WORK.
- ALL WORK TO BE DONE IN A PROFESSIONAL WORKMANLIKE MANNER AND IN ACCORDANCE WITH THE CITY CODES AND ALL OTHER STATE AND LOCAL CODES THAT HAVE AUTHORITY OVER THIS PROJECT.
- CONTRACT DRAWINGS AND SPECIFICATIONS REPRESENT FINISHED STRUCTURE. THEY DO NO INDICATE METHOD OF CONSTRUCTION. THE CONTRACTOR SHALL PROVIDE ALL MEASURES NECESSARY TO PROTECT STRUCTURE AND PERSONNEL DURING CONSTRUCTION. SUCH MEASURES SHALL INCLUDE BUT NOT BE LIMITED TO BRACING, SHORING OF LOADS DUE TO CONSTRUCTION EQUIPMENT, EXCAVATION PROTECTION, SCAFFOLDING, JOB SITE SAFETY, ETC. OBSERVATION VISITS TO THE SITE BY ARCHITECT, OWNER, OR ENGINEER SHALL NOT INCLUDE INSPECTION OF ABOVE ITEMS.
- IT IS THE RESPONSIBILITY OF CONTRACTOR TO SUPERVISE AND COORDINATE VARIOUS TRADES ON BUILDING FACE TO ALLOW SUFFICIENT ROOM FOR ALL EQUIPMENT.
- ALL WOOD BLOCKING TO BE FIRE RETARDANT TREATED. ALL WOOD IN CONTACT WITH MASONRY OR CONCRETE TO BE WOLMANIZED.
- STOREFRONT AND CURTAINWALL SYSTEMS SHOWN ARE THE RESULT OF PRELIMINARY ENGINEERING BY MANUFACTURER. DETAILS SHALL BE USED FOR BIDDING PURPOSES ONLY. SHOP DRAWINGS SHALL BE SUBMITTED TO ARCHITECT AND ENGINEER PREPARED BY AND BEARING THE SEAL OF A REGISTERED PROFESSIONAL ENGINEER. LOAD CALCULATIONS SHALL REFLECT SUCH DESIGN VALUES AS REQUIRED BY THE CITY AND THE PROJECT MANUAL (THE MOST RESTRICTIVE REQUIREMENTS SHALL GOVERN).
- THE CONTRACTOR SHALL NOT STORE BUILDING MATERIALS, STAGE CONSTRUCTION OPERATIONS FROM, NOR GAIN ACCESS TO THE CONSTRUCTION SITE OVER ADJACENT PROPERTIES, UNLESS SPECIFIC WRITTEN PERMISSION IS RECEIVED. CONTRACTOR ASSUMES ALL RESPONSIBILITY FOR RESTORATION TO ORIGINAL CONDITIONS.
- NO PIPING SHALL RUN EXPOSED ON EXTERIOR OF BUILDING WITHOUT ARCHITECTS APPROVAL ANY PIPING, CONDUIT, ETC. RUN ON THE EXTERIOR FACE OF THE BUILDING SHALL BE PAINTED TO MATCH THE ADJACENT SURFACE.
- FIRE EXTINGUISHERS SHALL BE PURCHASED AND INSTALLED BY THE TENANT PER LOCAL FIRE DEPT. AND BUILDING CODE REQUIREMENTS.
- ALL EXTERIOR DOORS SHALL RECEIVE WEATHER STRIPPING UNLESS SPECIFICALLY NOTED TO THE CONTRARY WITHIN THE CONTRACT DOCUMENTS.
- PENETRATION THRU WALLS OR CEILINGS NOTED TO BE FIRE RATED PARTITIONS SHALL BE FIRE SAFED AND SEALED AS REQUIRED TO MAINTAIN THE RATING OF THE WALL OR FLOOR/CEILING. ALL WALL AND FLOOR/CEILING PENETRATIONS SHALL BE PROTECTED BY AN APPROPRIATELY TESTED/RATED ASSEMBLY.
- THIS FACILITY HAS BEEN DESIGNED WITH THE INTENT TO COMPLY WITH THE TEXAS ACCESSIBILITY STANDARDS (TAS) AND THE AMERICANS WITH DISABILITIES ACT (ADA).
- ALL HOLES IN CONCRETE FLOOR SLAB CAUSED BY THE ATTACHMENT OF FORMWORK, BRACING, CONSTRUCTION TRAFFIC, MATERIAL STORAGE OR OTHER REASONS SHALL BE CLEANED AND PATCHED. REF: PROJECT MANUAL FOR PATCHING REQUIREMENTS.
- ALL DIMENSIONS ARE TO FACE OF STUD UNLESS NOTED OTHERWISE.

TYPICAL SYMBOLS

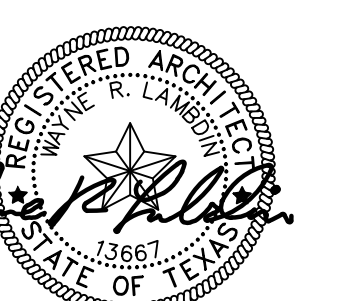
	SECTION		HEIGHT ELEVATION INDICATOR
	ELEVATION		PARTITION TYPE
	ROOM NAME AND NUMBER		NEW INFO. (SOLID)
	COLUMN LINE INDICATOR		DEMO INFO. (DASHED)
	DOOR NUMBER INDICATOR		REVISION INDICATOR
	GLAZING TYPE		LAY-IN CEILING W/ LED FIXTURE
	DETAIL INDICATOR		DOWNLIGHT
	SPOT ELEVATION		DUPLEX OUTLET
	EXIT DIRECTION SIGN W/ BATTERY BACK UP		DUPLEX OUTLET W/DIMMER OR ELEVATION
	'J' BOX		QUAD OUTLET
	EXHAUST FAN		TELEPHONE ONLY
	SWITCH		DATA ONLY
			EMERGENCY LIGHTS W/ BATTERY BACK UP

REVISIONS

14902 Preston Road
Suite 404
Dallas, Texas 75254
214.316.9600
817.691.6621
BR 1975



OFFICE / WAREHOUSE
4201 GLENVIEW DR.
HALTOM CITY, TEXAS 76137



09/07/2023

JULY 21, 2023

PROJECT #:
2023-009

A0.01

GENERAL NOTES

1. NOT USED.
2. PORTABLE FIRE EXTINGUISHERS ARE TO BE A MINIMUM 5 POUND, ABC MULTIPURPOSE, IN SUFFICIENT QUANTITIES TO MEET THE 75-FOOT TRAVEL DISTANCE RULE.
3. HVAC UNITS OVER 2000 CUBIC FEET PER MINUTE SHALL HAVE A DUCT SMOKE DETECTOR MOUNTED ON THE RETURN SIDE OF THE UNIT. THAT WHEN ACTIVATED, SHALL SEND AN ALARM CONDITION TO THE BUILDING FIRE ALARM PANEL AND SHUT THE UNIT DOWN. IF THE UNITS ARE LOCATED ABOVE CEILING TILE, REMOTE RESET SWITCHES MUST BE INSTALLED BELOW THE DETECTOR AT AN ACCESSIBLE LOCATION.
4. INSTALL AN AUDIBLE DEVICE, IF ONE IS NOT PRESENT, WITH A TEMPORAL PATTERN HORN CONNECTED TO THE BUILDING FIRE ALARM PANEL THAT PROVIDES NOTIFICATION OF A FIRE ALARM CONDITION IF ONE IS DETECTED IN THE BUILDING.
5. PROVIDE SIGNAGE FOR ALL ELECTRICAL ROOMS.
6. NEW OCCUPANCIES SHALL HAVE APPROVED SUITE NUMBERS PLACED IN A POSITION THAT IS PLAINLY LEGIBLE AND VISIBLE FROM THE CORRIDOR OR COMMON HALLWAY. THESE NUMBERS SHALL CONTRAST WITH THEIR BACKGROUND.
7. PROVIDE KEYS FOR EMERGENCY ACCESS TO THE OCCUPANCY THAT WILL BE SECURED IN THE KNOX BOX LOCATED ON THE BUILDING.
8. INSTALL EMERGENCY EGRESS LIGHTING WITH BATTERY BACK-UP THROUGHOUT THE OCCUPANCY TO ALLOW FOR VISIBILITY DURING EMERGENCY CONDITIONS. (INCLUDING PUBLIC RESTROOMS)
9. PROVIDE ILLUMINATED EXIT LIGHTING WITH BATTERY BACK-UP ABOVE ALL REQUIRED EXIT DOORS AND PATHWAYS AS REQUIRED TO EASILY LOCATE EXITS

10. NOT USED
11. AMENDED CONSTRUCTION DOCUMENTS, WORK SHALL BE INSTALLED IN ACCORDANCE WITH THE APPROVED CONSTRUCTION DOCUMENTS. ANY CHANGES MADE DURING CONSTRUCTION THAT ARE NOT IN COMPLIANCE WITH THE APPROVED CONSTRUCTION DOCUMENTS SHALL BE RESUBMITTED FOR APPROVAL WITH REVISIONS CLOUDED AND NOTED AS AN AMENDED SET OF CONSTRUCTION DOCUMENTS.
 1. DECORATIVE GLAZING.
 2. WHERE THERE IS AN INTERVENING WALL OR OTHER PERMANENT BARRIER BETWEEN THE DOOR AND GLAZING.
 3. WHERE ACCESS THROUGH THE DOOR IS TO A CLOSET OR STORAGE AREA 3 FEET OR LESS IN DEPTH. GLAZING IN THIS APPLICATION SHALL COMPLY WITH §2406.4, ITEM 7.
 4. GLAZING IN WALLS ON THE LATCH SIDE OF AND PERPENDICULAR TO THE PLANE OF THE DOOR IN A CLOSED POSITION, IN ONE- AND TWO-FAMILY DWELLINGS OR WITHIN DWELLING UNITS IN USE GROUP R-2.
12. ALL INTERIOR FINISHES SHALL COMPLY WITH IBC CHAPTER 8 INTERIOR FINISHES 803.1.1 INTERIOR WALL AND CEILING FINISH MATERIALS, INTERIOR WALL AND CEILING FINISH MATERIALS SHALL BE CLASSIFIED IN ACCORDANCE WITH ASTM E 84 OR UL 723. SUCH INTERIOR FINISH MATERIALS SHALL BE GROUPED IN THE FOLLOWING CLASSES IN ACCORDANCE WITH THEIR FLAME SPREAD AND SMOKE-DEVELOPED INDEX OR UL CLASS A FLAME SPREAD INDEX 0-25; SMOKE-DEVELOPED INDEX 0-50.
 1. DECORATIVE GLAZING.
 2. WHERE THERE IS AN INTERVENING WALL OR OTHER PERMANENT BARRIER BETWEEN THE DOOR AND GLAZING.
 3. WHERE ACCESS THROUGH THE DOOR IS TO A CLOSET OR STORAGE AREA 3 FEET OR LESS IN DEPTH. GLAZING IN THIS APPLICATION SHALL COMPLY WITH §2406.4, ITEM 7.
 4. GLAZING IN WALLS ON THE LATCH SIDE OF AND PERPENDICULAR TO THE PLANE OF THE DOOR IN A CLOSED POSITION, IN ONE- AND TWO-FAMILY DWELLINGS OR WITHIN DWELLING UNITS IN USE GROUP R-2.EXCEPTION: MATERIALS TESTED IN ACCORDANCE WITH SECTION 803.1.2. REFER TO TABLE 803.1 FOR INTERIOR WALL AND CEILING FINISH REQUIREMENTS BY OCCUPANCY.
13. ALL DOORS AND HARDWARE SHALL COMPLY WITH IBC SECTION 1010.1.9.3 LOCKS AND LATCHES. LOCKS AND LATCHES SHALL BE PERMITTED TO PREVENT OPERATION OF DOORS WHERE ANY OF THE FOLLOWING EXISTS:
 1. PLACES OF DETENTION OR RESTRAINT.
 2. IN BUILDINGS IN OCCUPANCY GROUP A HAVING AN OCCUPANT LOAD OF 300 OR LESS, GROUPS B, F, M AND S, AND IN PLACES OF RELIGIOUS WORSHIP, THE MAIN DOOR OR DOORS ARE PERMITTED TO BE EQUIPPED WITH KEY-OPERATED LOCKING DEVICES FROM THE EGRESS SIDE PROVIDED:
 1. THE LOCKING DEVICE IS READILY DISTINGUISHABLE AS LOCKED.
 2. A READILY VISIBLE DURABLE SIGN IS POSTED ON OR ADJACENT TO THE DOOR STATING: THIS DOOR TO REMAIN UNLOCKED WHEN THIS SPACE IS OCCUPIED. THE SIGN SHALL BE IN LETTERS 1 INCH HIGH ON A CONTRASTING BACKGROUND.
 3. THE USE OF THE KEY-OPERATED LOCKING DEVICE IS REVOCABLE BY THE BUILDING OFFICIAL FOR DUE CAUSE.WHERE EGRESS DOORS ARE USED IN PAIRS, APPROVED AUTOMATIC FLUSH BOLTS SHALL BE PERMITTED TO BE USED, PROVIDED THAT THE DOOR LEAF HAVING THE AUTOMATIC FLUSH BOLTS HAS NO DOORNOBS OR SURFACE-MOUNTED HARDWARE.
4. DOORS FROM INDIVIDUAL DWELLING OR SLEEPING UNITS OF GROUP R OCCUPANCIES HAVING AN OCCUPANT LOAD OF 10 OR LESS ARE PERMITTED TO BE EQUIPPED WITH A NIGHT LATCH, DEAD BOLT OR SECURITY CHAIN, PROVIDED SUCH DEVICES ARE OPERABLE FROM THE INSIDE WITHOUT THE USE OF A KEY OR TOOL.
5. FIRE DOORS AFTER THE MINIMUM ELEVATED TEMPERATURE HAS DISABLED THE UNLATCHING MECHANISM IN ACCORDANCE WITH LISTED FIRE DOOR TEST PROCEDURES.

- §1010.1.9.4 BOLT LOCKS, MANUALLY OPERATED FLUSH BOLTS OR SURFACE BOLTS ARE NOT PERMITTED.
- EXCEPTIONS:
 1. ON DOORS NOT REQUIRED FOR EGRESS IN INDIVIDUAL DWELLING UNITS OR SLEEPING UNITS
 2. WHERE A PAIR OF DOORS SERVES A STORAGE OR EQUIPMENT ROOM, MANUALLY OPERATED EDGE- OR SURFACE-MOUNTED BOLTS ARE PERMITTED ON THE INACTIVE LEAF.
 3. WHERE A PAIR OF DOORS SERVES AN OCCUPANT LOAD OF LESS THAN 50 PERSONS IN A GROUP B, F, M, OR S OCCUPANCY MANUALLY OPERATED EDGE-OR SURFACE-MOUNTED BOLTS ARE PERMITTED ON THE INACTIVE LEAF. THE INACTIVE LEAF SHALL CONTAIN NO DOORNOBS, PANIC BARS OR SIMILAR OPERATING HARDWARE.
 4. WHERE A PAIR OF DOORS SERVES A GROUP B, F, M, OR S MANUALLY OPERATED EDGE- OR SURFACE-MOUNTED BOLTS ARE PERMITTED ON THE INACTIVE LEAF PROVIDED SUCH INACTIVE LEAF IS NOT NEEDED TO MEET EGRESS CAPACITY REQUIREMENTS AND THE BUILDING IS EQUIPPED THROUGHOUT WITH AN AUTOMATIC SPRINKLER SYSTEM IN ACCORDANCE WITH SECTION 903.3.1.1. THE INACTIVE LEAF SHALL CONTAIN NO DOORNOBS, PANIC BARS OR SIMILAR OPERATING HARDWARE.
 5. WHERE A PAIR OF DOORS SERVES PATIENT CARE ROOMS IN GROUP I-2 OCCUPANCIES, SELF-LATCHING EDGE- OR SURFACE-MOUNTED BOLTS ARE PERMITTED ON THE INACTIVE LEAF PROVIDED THAT THE INACTIVE LEAF IS NOT NEEDED TO MEET EGRESS CAPACITY REQUIREMENTS AND THE INACTIVE LEAF SHALL NOT CONTAIN DOORNOBS, PANIC BARS OR SIMILAR OPERATING HARDWARE.

- §1010.1.9.10 PANIC AND FIRE EXIT HARDWARE. DOORS SERVING ROOMS OR SPACES WITH AN OCCUPANT LOAD OF 50 OR MORE IN A GROUP A OR E OCCUPANCY SHALL NOT BE PROVIDED WITH A LATCH OR LOCK UNLESS IT IS PANIC HARDWARE OR FIRE EXIT HARDWARE.
- EXCEPTIONS:
 1. A MAIN EXIT OF A GROUP A OCCUPANCY SHALL BE PERMITTED TO BE LOCKING IN ACCORDANCE WITH SECTION 1010.1.9.3, ITEM 2.
 2. DOORS SERVING A GROUP A OR E OCCUPANCY SHALL BE PERMITTED TO BE ELECTRO MAGNETICALLY LOCKED IN ACCORDANCE WITH SECTION 1010.1.9.9.
- §1010.1.9.11 ELECTRICAL ROOMS WITH EQUIPMENT RATED 1,200 AMPERES OR MORE AND OVER 6 FEET (1829MM) WIDE THAT CONTAIN OVERCURRENT DEVICES, SWITCHING DEVICES OR CONTROL DEVICES WITH EXIT OR EXIT ACCESS DOORS SHALL BE EQUIPPED WITH PANIC HARDWARE OR FIRE EXIT HARDWARE. THE DOORS SHALL SWING IN THE DIRECTION OF EGRESS TRAVEL.
- §1010.1.10.1 INSTALLATION. WHERE PANIC AND FIRE EXIT HARDWARE IS INSTALLED, IT SHALL COMPLY WITH THE FOLLOWING:
 1. PANIC HARDWARE SHALL BE LISTED IN ACCORDANCE WITH UL 305.
 2. FIRE EXIT HARDWARE SHALL BE LISTED IN ACCORDANCE WITH UL 10C AND UL 305.
 3. THE HANDLATCH POSITION OF THE HARDWARE SHALL EXTEND AT LEAST ONE-HALF OF THE DOOR LEAF WIDTH.
 4. A MAXIMUM UNLATCHING FORCE OF 15 POUNDS (67 N).

- §1010.1.10.2 BALANCED DOORS. IF BALANCED DOORS ARE USED AND PANIC HARDWARE IS REQUIRED, THE PANIC HARDWARE SHALL BE THE PUSH-PAD TYPE AND THE PAD SHALL NOT EXTEND MORE THAN ONE-HALF THE WIDTH OF THE DOOR MEASURED FROM THE LATCH SIDE.
14. EXIT SIGNS. §1013.1 WHERE REQUIRED, EXITS AND EXIT ACCESS DOORS SHALL BE MARKED BY AN APPROVED EXIT SIGN READILY VISIBLE IN BOTH DIRECTIONS OF EGRESS TRAVEL. THE PATH OF EGRESS TRAVEL TO EXITS AND WITHIN EXITS SHALL BE MARKED BY READILY VISIBLE EXIT SIGNS TO CLEARLY INDICATE THE DIRECTION NOT EGRESS TRAVEL IN CASES WHERE THE EXIT OR PATH OF EGRESS TRAVEL IS NOT IMMEDIATELY VISIBLE TO THE OCCUPANTS. INTERVENING MEANS OF EGRESS DOORS WITHIN EXITS SHALL BE MARKED BY EXIT SIGNS. EXIT SIGN PLACEMENT SHALL BE SUCH THAT NO POINT IN AN EXIT ACCESS CORRIDOR OR EXIT PASSAGEWAY IS MORE THAN 100 FEET OR THE LISTED VIEWING DISTANCE FOR THE SIGN, WHICHEVER IS LESS, FROM THE NEAREST VISIBLE EXIT SIGN.
- EXCEPTIONS:
 1. EXIT SIGNS ARE NOT REQUIRED IN ROOMS OR AREAS WHICH REQUIRE ONLY ONE EXIT OR EXIT ACCESS.
 2. MAIN EXTERIOR EXITS OR GATES WHICH OBVIOUSLY AND CLEARLY ARE IDENTIFIABLE AS EXITS NEED NOT HAVE EXIT SIGNS WHERE APPROVED BY THE BUILDING OFFICIAL.
 3. EXIT SIGNS ARE NOT REQUIRED IN OCCUPANCIES IN GROUP I-1 AND INDIVIDUAL SLEEPING UNITS OR DWELLING UNITS IN GROUP R-1, R-2 OR R-3.
 4. EXIT SIGNS ARE NOT REQUIRED IN DAYROOMS, SLEEPING AREAS OR DORMS, SLEEPING AREAS OR DORMS, SLEEPING AREAS OR DORMS OCCUPANCIES IN GROUP I-2.
 5. IN OCCUPANCIES IN GROUPS A-4 AND A-5, EXIT SIGNS ARE NOT REQUIRED ON THE SEATING SIDE OF VOMITORIES OR OPENINGS INTO SEATING AREAS WHERE EXIT SIGNS ARE PROVIDED IN THE CONCOURSE THAT ARE READILY APPARENT FROM THE VOMITORIES. EGRESS LIGHTING IS PROVIDED TO IDENTIFY EACH VOMITORY OR OPENING WITHIN THE SEATING AREA IN AN EMERGENCY.
- §1013.3 ILLUMINATION. EXIT SIGNS SHALL BE INTERNALLY OR EXTERNALLY ILLUMINATED.
EXCEPTION: TACTILE SIGNS REQUIRED BY SECTION 1013.4 NEED NOT BE PROVIDED WITH ILLUMINATION.
§1013.4 RAISED CHARACTER AND BRAILLE EXIT SIGNS. SIGN CHARACTERS, RAISED CHARACTERS AND BRAILLE AND COMPLYING WITH ICC A117.1 SHALL BE PROVIDED ADJACENT TO EACH DOOR TO AN AREA OF REFUGE, AN EXTERIOR AREA FOR ASSISTED RESCUE, AN EXIT STAIRWAY OR RAMP, AN EXIT PASSAGEWAY AND THE EXIT DISCHARGE.

15. §1008.2 ILLUMINATION REQUIRED. THE MEANS OF EGRESS SERVING A ROOM OR SPACE SHALL BE ILLUMINATED AT ALL TIMES THAT THE ROOM OR SPACE IS OCCUPIED.
EXCEPTION:
 1. OCCUPANCIES IN GROUP U.
 2. AISLE ACCESSWAYS IN GROUP A.
 3. DWELLING UNITS AND SLEEPING UNITS IN GROUPS R-1, R-2, AND R-3.
 4. SLEEPING UNITS OF GROUP I OCCUPANCIES.
- §1008.3 EMERGENCY POWER FOR ILLUMINATION. THE POWER SUPPLY FOR MEANS OF EGRESS ILLUMINATION SHALL NORMALLY BE PROVIDED BY THE PREMISE'S ELECTRICAL SUPPLY. 1008.3.1 IN THE EVENT OF POWER SUPPLY FAILURE IN ROOMS AND SPACES THAT REQUIRE TWO OR MORE MEANS OF EGRESS, AN EMERGENCY ELECTRICAL SYSTEM SHALL AUTOMATICALLY ILLUMINATE ALL OF THE FOLLOWING AREAS:
 1. AISLES.
 2. CORRIDORS.
 3. EXIT ACCESS STAIRWAYS AND RAMP.
- §1008.3.4 DURATION. THE EMERGENCY POWER SYSTEM SHALL PROVIDE POWER FOR A DURATION OF NOT LESS THAN 90 MINUTES AND SHALL CONSIST OF STORAGE BATTERIES, UTILITY EQUIPMENT OR AN ON-SITE GENERATOR. THE INSTALLATION OF THE EMERGENCY POWER SYSTEM SHALL BE IN ACCORDANCE WITH SECTION 2702.
- §1008.3.5 ILLUMINATION LEVEL UNDER EMERGENCY POWER. EMERGENCY LIGHTING FACILITIES SHALL BE ARRANGED TO PROVIDE INITIAL ILLUMINATION THAT IS AT LEAST AN AVERAGE OF 1 FOOT-CANDLE (1 LUX) AND A MINIMUM AT ANY POINT OF 0.1 FOOT-CANDLE (1 LUX) MEASURED ALONG THE PATH OF EGRESS AT FLOOR LEVEL. ILLUMINATION LEVELS SHALL BE PERMITTED TO DECLINE TO A MINIMUM OF 0.06 FOOT-CANDLE (0.6 LUX) AVERAGE AND A MINIMUM AT ANY POINT OF 0.06 FOOT-CANDLE (0.6 LUX) AT THE END OF THE EMERGENCY LIGHTING TIME DURATION. A MAXIMUM-TO-MINIMUM ILLUMINATION UNIFORMITY RATIO OF 40 TO 1 SHALL NOT BE EXCEEDED.

16. TOILET ROOM FINISHES PER §1210.2.1 FLOORS AND WALL BASES. IN OTHER THAN DWELLING UNITS, TOILET, BATHING AND SHOWER ROOM FLOOR FINISH MATERIALS SHALL HAVE A SMOOTH, HARD, NONABSORBENT SURFACE. THE INTERSECTIONS OF SUCH FLOORS WITH WALLS SHALL HAVE A SMOOTH, HARD, NONABSORBENT VERTICAL BASH THAT EXTENDS UPWARD ONTO THE WALLS AT LEAST 4 INCHES.
- §1210.2 WALLS AND PARTITIONS. WALLS AND PARTITIONS WITHIN 2 FEET OF SERVICE SINKS, URINALS AND WATER CLOSETS SHALL HAVE A SMOOTH, HARD, NONABSORBENT SURFACE, TO A HEIGHT OF 4 FEET ABOVE THE FLOOR, AND EXCEPT FOR STRUCTURAL ELEMENTS, THE MATERIALS USED IN SUCH WALLS SHALL BE OF A TYPE THAT IS NOT ADVERSELY AFFECTED BY MOISTURE.
EXCEPTIONS:
 1. DWELLING UNITS AND SLEEPING UNITS.
 2. TOILET ROOMS THAT ARE NOT ACCESSIBLE TO THE PUBLIC AND WHICH HAVE NOT MORE THAN ONE WATER CLOSET.ACCESSORIES SUCH AS GRAB BARS, TOWEL BARS, PAPER DISPENSERS AND SOAP DISHES, PROVIDED ON OR WITHIN WALLS, SHALL BE INSTALLED AND SEALED TO PROTECT STRUCTURAL ELEMENTS FROM MOISTURE.
17. APPROVED SAFETY GLAZING IS REQUIRED PER IBC §2406.4 HAZARDOUS LOCATIONS. THE LOCATIONS SPECIFIED IN 2406.4.1 THROUGH 2406.4.7 SHALL BE CONSIDERED SPECIFIC HAZARDOUS LOCATIONS REQUIRING SAFETY GLAZING MATERIALS.
§2406.4.1 GLAZING IN DOORS. GLAZING IN ALL FIXED AND OPERABLE PANELS OF SWINGING, SLIDING AND BIFOLD DOORS.
EXCEPTIONS:
 1. GLAZED OPENINGS OF A SIZE THOUGHT WHICH A 3-INCH DIAMETER (76MM) SPHERE IS UNABLE TO PASS.
 2. DECORATIVE GLAZING.
 3. GLAZING MATERIALS USED AS CURVED GLAZED PANELS IN REVOLVING DOORS.
 4. COMMERCIAL REFRIGERATED CABINET GLAZED DOORS.

- §2406.4.2 GLAZING ADJACENT TO DOORS. GLAZING IN AN INDIVIDUAL FIXED OR OPERABLE PANEL ADJACENT TO A DOOR WHERE THE NEAREST VERTICAL EDGE OF THE GLAZING IS WITHIN A 24-INCH ARC OF EITHER VERTICAL EDGE OF THE DOOR IN A CLOSED POSITION AND WHERE THE BOTTOM EXPOSED EDGE OF THE GLAZING IS LESS THAN 60 INCHES ABOVE THE WALKING SURFACE.
EXCEPTIONS:
 1. DECORATIVE GLAZING.
 2. WHERE THERE IS AN INTERVENING WALL OR OTHER PERMANENT BARRIER BETWEEN THE DOOR AND GLAZING.
 3. WHERE ACCESS THROUGH THE DOOR IS TO A CLOSET OR STORAGE AREA 3 FEET OR LESS IN DEPTH. GLAZING IN THIS APPLICATION SHALL COMPLY WITH §2406.4, ITEM 7.
 4. GLAZING IN WALLS ON THE LATCH SIDE OF AND PERPENDICULAR TO THE PLANE OF THE DOOR IN A CLOSED POSITION, IN ONE- AND TWO-FAMILY DWELLINGS OR WITHIN DWELLING UNITS IN USE GROUP R-2.
- §2406.4.3 GLAZING IN WINDOWS. GLAZING IN AN INDIVIDUAL FIXED OR OPERABLE PANEL THAT MEETS ALL OF THE FOLLOWING CONDITIONS:
 1. THE EXPOSED AREA OF AN INDIVIDUAL PANEL GREATER THAN 9 SQUARE FEET.
 2. THE BOTTOM EDGE OF THE GLAZING IS LESS THAN 18 INCHES ABOVE THE FLOOR.
 3. THE TOP EDGE GREATER THAN 36 INCHES ABOVE THE FLOOR; AND
 4. ONE OR MORE WALKING SURFACE(S) ARE WITHIN 36 INCHES MEASURED HORIZONTALLY AND IN A STRAIGHT LINE, OF THE PLANE OF THE GLAZING.EXCEPTION:
 1. DECORATIVE GLAZING.
 2. WHERE A HORIZONTAL RAIL IS INSTALLED ON THE ACCESSIBLE SIDES OF THE GLAZING 34 INCHES TO 38 INCHES ABOVE THE WALKING SURFACE. THE RAIL SHALL BE CAPABLE OF WITHSTANDING A HORIZONTAL LOAD OF 50 POUNDS PER LINEAR FOOT WITHOUT CONTACTING THE GLASS AND BE A MINIMUM OF 1 1/2 INCHES IN CROSS-SECTIONAL HEIGHT.
 3. OUTBOARD PANES IN INSULATING GLASS UNITS OR MULTIPLE GLAZING WHERE THE BOTTOM EXPOSED EDGE OF THE GLASS IS 25 FEET OR MORE ABOVE ANY GRADE, ROOF, WALKING SURFACE OR OTHER HORIZONTAL OR SLOPED (WITHIN 45 DEGREES OF HORIZONTAL) (0.78 RAD) SURFACE ADJACENT TO THE GLASS EXTERIOR.
- §2406.4.4 GLAZING IN GUARDS AND RAILINGS. INCLUDING STRUCTURAL BALUSTER PANELS AND NONSTRUCTURAL IN-FILL PANELS, REGARDLESS OF AREA OR HEIGHT ABOVE A WALKING SURFACE SHALL BE CONSIDERED A HAZARDOUS LOCATION.
§2406.4.5 GLAZING AND WET SURFACES. GLAZING IN WALLS, ENCLOSURES, OR FENCES CONTAINING OR FACING HOT TUBS, SPAS, WHIRLPOOLS, SAUNAS, STEAM ROOMS, BATHTUBS, SHOWERS, AND INDOOR AND OUTDOOR SWIMMING POOLS, AND WHERE THE BOTTOM EDGE OF THE GLAZING ON THE POOL OR SPA SIDE IS LESS THAN 60 INCHES MEASURED VERTICALLY ABOVE ANY STANDING OR WALKING SURFACE. THIS SHALL APPLY TO SINGLE GLAZING AND ALL PANES IN MULTIPLE GLAZING.
EXCEPTION: GLAZING THAT IS MORE THAN 60 INCHES MEASURED HORIZONTALLY AND IN A STRAIGHT LINE, FROM THE WATER'S EDGE OF A BATHTUB, HOT TUB, SPA, WHIRLPOOL OR SWIMMING POOL.
- §2406.4.5 GLAZING ADJACENT TO STAIRWAYS, AND RAMP. GLAZING WHERE THE EXPOSED BOTTOM EDGE OF THE GLAZING IS LESS THAN 60 INCHES ABOVE THE PLANE OF THE ADJACENT WALKING SURFACE OF STAIRWAYS, LANDINGS BETWEEN FLIGHTS OF STAIRS, AND RAMP. EXCEPT:
 1. THE SIDE OF THE STAIRWAY, LANDING OR RAMP THAT HAS A GUARD COMPLYING WITH THE PROVISIONS OF SECTIONS 1015 AND 1607.8, AND THE PLANE OF THE GLASS IS GREATER THAN 18 INCHES FROM THE RAILING.
 2. GLAZING 36 INCHES OR MORE MEASURED HORIZONTALLY FROM THE WALKING SURFACE.
- §2406.4.6 GLAZING ADJACENT TO THE BOTTOM STAIRWAY LANDING. GLAZING ADJACENT TO THE LANDING AT THE BOTTOM OF A STAIRWAY WHERE THE GLAZING IS LESS THAN 60 INCHES ABOVE THE LANDING AND WITHIN 60 INCHES HORIZONTAL ARC THAT IS LESS THAN 180 DEGREES FROM THE BOTTOM TREAD.
EXCEPTION: GLAZING THAT IS PROTECTED BY A GUARD COMPLYING WITH SECTIONS 10153 AND 1607.8 WHERE THE PLANE OF GLASS IS GREATER THAN 18 INCHES FROM THE GUARD.
- §2406.5 FIRE DEPARTMENT ACCESS PANELS. FIRE DEPARTMENT GLASS ACCESS PANELS SHALL BE OF TEMPERED GLASS. FOR INSULATING GLASS UNITS, ALL PANES SHALL BE TEMPERED GLASS.

- §1011. HANDRAILS AND GUARDS SHALL COMPLY THE FOLLOWING IBC SECTIONS:
§1011.1 HANDRAILS. STAIRWAYS SHALL HAVE HANDRAILS ON EACH SIDE AND SHALL COMPLY WITH §1014. WHERE GLASS IS USED TO PROVIDE THE HANDRAIL, THE HANDRAIL SHALL ALSO COMPLY WITH §2407.
EXCEPTIONS:
 1. STAIRWAYS WITHIN DWELLING UNITS, SPINAL STAIRWAYS ARE PERMITTED TO HAVE A HANDRAIL ON ONE SIDE ONLY.
 2. DECKS, PATIOS, AND WALKWAYS THAT HAVE A SINGLE CHANGE IN ELEVATION WHERE THE LANDING DEPTH ON EACH SIDE OF THE CHANGE OF ELEVATION IS GREATER THAN WHAT IS REQUIRED FOR A LANDING DO NOT REQUIRE HANDRAILS.
 3. IN GROUP R-3 OCCUPANCIES, A CHANGE IN ELEVATION CONSISTING OF A SINGLE RISER AT AN ENTRANCE OR EGRESS DOOR DOES NOT REQUIRE HANDRAILS.
 4. CHANGES IN ROOM ELEVATIONS OF THREE OR FEW RISERS WITHIN DWELLING UNITS IN GROUP R-2 AND R-3 OCCUPANCIES DO NOT REQUIRE HANDRAILS.

- §1014.2 HEIGHT. HANDRAIL HEIGHT, MEASURED ABOVE STAIR TREAD NOSINGS, OR FINISH SURFACE OF RAMP SLOPE, SHALL BE UNIFORM, NOT LESS THAN 34 INCHES AND NOT MORE THAN 38 INCHES. HANDRAIL HEIGHT OF ALTERNATING TREAD DEVICES AND SHIP LADDERS, MEASURED ABOVE TREAD NOSINGS, SHALL BE UNIFORM, NOT LESS THAN 30 INCHES AND NOT MORE THAN 34 INCHES.
EXCEPTIONS:
 1. WHEN HANDRAIL FITTINGS OR BENDINGS ARE USED TO PROVIDE CONTINUOUS TRANSITION BETWEEN FLIGHTS, THE FITTINGS OR BENDINGS SHALL BE PERMITTED TO EXCEED THE MAXIMUM HEIGHT.
 2. IN GROUP R-3 OCCUPANCIES, WITHIN DWELLING UNITS IN GROUP R-2 OCCUPANCIES, AND IN GROUP U OCCUPANCIES THAT ARE ASSOCIATED WITH INDIVIDUAL DWELLING UNITS IN GROUP R-2 OCCUPANCIES, WHEN HANDRAIL FITTINGS OR BENDINGS ARE USED TO PROVIDE CONTINUOUS TRANSITION BETWEEN FLIGHTS, TRANSITION AT WINDER TREADS, TRANSITION FROM HANDRAIL TO GUARD, OR WHEN USED AT THE START OF A FLIGHT, THE HANDRAIL HEIGHT AT THE FITTINGS OR BENDINGS SHALL BE PERMITTED TO EXCEED THE MAXIMUM HEIGHT.
 3. HANDRAILS ON TOP OF A GUARD WHERE PERMITTED ALONG STEPPED AISLES AND RAMPED AISLES IN ACCORDANCE WITH SECTION 1029.15.1.
- §1014.3 HANDRAIL GRASPABILITY. §1014.3.1 TYPE I HANDRAILS WITH A CIRCULAR CROSS SECTION SHALL HAVE AN OUTSIDE DIAMETER OF AT LEAST 1.25 INCHES AND NOT GREATER THAN 2 INCHES. WHERE THE HANDRAIL IS NOT CIRCULAR, IT SHALL HAVE A PERIMETER DIMENSION OF AT LEAST 4 INCHES AND NOT GREATER THAN 6 1/4 INCHES WITH A MAXIMUM CROSS-SECTION DIMENSION OF 2 3/8 INCHES AND MINIMUM CROSS-SECTIONAL DIMENSION OF 1 INCH. EDGES SHALL HAVE A MINIMUM RADIUS OF 0.01 INCH.
§1014.3.2 HANDRAIL GRIPPING SURFACES SHALL BE CONTINUOUS, WITHOUT INTERRUPTION BY NEWEL POSTS OR OTHER OBSTRUCTIONS.
EXCEPTIONS:
 1. HANDRAILS WITHIN DWELLING UNITS ARE PERMITTED TO BE INTERRUPTED BY A NEWEL POST AT A STAIR LANDING.
 2. WITHIN A DWELLING UNIT, THE USE OF A VOLUTE, TURNOUT OR STARTING EASING IS ALLOWED ON THE LOWEST TREAD.
 3. HANDRAIL BRACKETS OR BALUSTERS ATTACHED TO THE BOTTOM SURFACE OF THE HANDRAIL, THAT DO NOT PROJECT HORIZONTALLY BEYOND THE SIDES OF THE HANDRAIL WITHIN 1.5 INCHES OF THE BOTTOM OF THE HANDRAIL SHALL NOT BE CONSIDERED TO BE OBSTRUCTIONS. FOR EACH 1/2 INCH OF ADDITIONAL HANDRAIL PERIMETER DIMENSION ABOVE 4 INCHES, THE VERTICAL CLEARANCE DIMENSION OF 1.5 INCHES SHALL BE PERMITTED TO BE REDUCED BY 1/8 INCH.
 4. WHERE HANDRAILS ARE PROVIDED ALONG WALKING SURFACES WITH SLOPES NOT STEEPER THAN 1:20, THE BOTTOMS OF THE HANDRAIL GRIPPING SURFACES SHALL BE PERMITTED TO BE OBSTRUCTED ALONG THEIR ENTIRE LENGTH WHERE THEY ARE INTEGRAL TO CRASH RAILS OR BUMPER GUARDS.
 5. HANDRAILS SERVING STEPPED AISLES OR RAMPED AISLES ARE PERMITTED TO BE DISCONTINUED IN ACCORDANCE WITH SECTION 1029.15.1.

- §1014.6 HANDRAIL EXTENSIONS. HANDRAILS SHALL RETURN TO A WALL, GUARD OR THE WALKING SURFACE OR SHALL BE CONTINUOUS TO THE HANDRAIL OF AN ADJACENT FLIGHT OF STAIRS OR RAMP RUN. WHERE HANDRAILS ARE NOT CONTINUOUS BETWEEN FLIGHTS, THE HANDRAILS SHALL EXTEND HORIZONTALLY NOT LESS THAN 12 INCHES BEYOND THE TOP RISER AND CONTINUE TO SLOPE FOR THE DEPTH OF ONE TREAD BEYOND THE BOTTOM RISER. AT RAMP WHERE HANDRAILS ARE NOT CONTINUOUS BETWEEN RUNS, THE HANDRAILS SHALL EXTEND HORIZONTALLY ABOVE THE LANDING 12 INCHES MINIMUM BEYOND THE TOP AND BOTTOM OF RAMP RUNS. THE EXTENSIONS OF THE HANDRAILS SHALL BE IN THE SAME DIRECTION OF THE STAIR FLIGHTS AT STAIRWAYS AND THE RAMP RUNS AT RAMPS.
EXCEPTIONS:
 1. HANDRAILS WITHIN A DWELLING UNIT THAT IS NOT REQUIRED TO BE ACCESSIBLE NEED EXTEND ONLY FROM THE TOP RISER TO THE BOTTOM RISER.
 2. HANDRAILS SERVING AISLES IN ROOMS OR SPACES USED FOR ASSEMBLY PURPOSES ARE PERMITTED TO COMPLY WITH THE HANDRAIL EXTENSIONS IN ACCORDANCE WITH §1029.15.
 3. HANDRAILS FOR ALTERNATING TREAD DEVICES AND SHIP LADDERS ARE PERMITTED TO TERMINATE AT A LOCATION VERTICALLY ABOVE THE TOP AND BOTTOM RISERS AND HANDRAILS FOR ALTERNATING TREAD DEVICES AND SHIP LADDERS ARE NOT REQUIRED TO BE CONTINUOUS BETWEEN FLIGHTS OR TO EXTEND BEYOND THE TOP OR BOTTOM RISERS.

- §1014.7 CLEARANCE. CLEAR SPACE BETWEEN A HANDRAIL AND A WALL OR OTHER SURFACE SHALL NOT BE LESS THAN 1 1/2 INCHES. A HANDRAIL AND A WALL OR OTHER SURFACE ADJACENT TO THE HANDRAIL SHALL BE FREE OF ANY SHARP OR ABRASIVE ELEMENTS.
- §1014.8 PROJECTIONS. ON RAMPS AND ON RAMPED AISLES THAT ARE PART OF AN ACCESSIBLE ROUTE, THE CLEAR WIDTH BETWEEN THE HANDRAILS SHALL BE 36 INCHES MINIMUM. PROJECTIONS INTO THE REQUIRED WIDTH OF AISLES, STAIRWAYS AND RAMPS AT EACH SIDE SHALL NOT EXCEED 4/8 INCHES AT OR BELOW THE HANDRAIL HEIGHT. PROJECTIONS INTO THE REQUIRED WIDTH SHALL NOT BE LIMITED ABOVE THE MINIMUM HEADROOM HEIGHT REQUIRED IN §1011.3.
- §1015.2 (GUARDS) WHERE REQUIRED. GUARDS SHALL BE LOCATED ALONG OPEN-SIDED WALKING SURFACES, MEZZANINES, EQUIPMENT PLATFORMS, AISLES, STAIRS, RAMPS AND LANDINGS WHICH ARE LOCATED MORE THAN 30 INCHES MEASURED VERTICALLY TO THE FLOOR OR GRADE BELOW AT ANY POINT WITHIN 36 INCHES HORIZONTALLY TO THE EDGE OF THE OPEN SIDE. GUARDS SHALL BE ADEQUATE IN STRENGTH AND ATTACHMENT IN ACCORDANCE WITH §1607.8.
EXCEPTION: GUARDS ARE NOT REQUIRED FOR THE FOLLOWING LOCATIONS:
 1. ON THE LOADING SIDE OF LOADING DOCKS OR PIERS.
 2. ON THE AUDIENCE SIDE OF STAGES AND RAISED PLATFORMS, INCLUDING STAIRS LEADING UP TO THE STAGE AND RAISED PLATFORMS.
 3. ON RAISED STAGE AND PLATFORM FLOOR AREAS, SUCH AS RUNWAYS, RAMPS AND SIDE STAGES USED FOR ENTERTAINMENT OR PRESENTATIONS.
 4. AT VERTICAL OPENINGS IN THE PERFORMANCE AREA OF STAGES AND PLATFORMS.
 5. AT ELEVATED WALKING SURFACES APPURTENANT TO STAGES AND PLATFORMS FOR ACCESS TO AND UTILIZATION OF SPECIAL LIGHTING OR EQUIPMENT.
 6. ALONG VEHICLE SERVICE PITS NOT ACCESSIBLE TO THE PUBLIC.
 7. IN ASSEMBLY SEATING WHERE GUARDS IN ACCORDANCE WITH §1028.14 ARE PERMITTED AND PROVIDED.

- §1015.3 HEIGHT. REQUIRED GUARDS SHALL BE NOT LESS THAN 42 INCHES HIGH, MEASURED VERTICALLY AS FOLLOWS:
 1. FROM THE ADJACENT WALKING SURFACE.
 2. ON STAIRWAYS AND STEPPED AISLES, FROM THE LINE CONNECTING THE LEADING EDGES OF THE TREAD NOSINGS.
 3. ON RAMPS AND RAMPED AISLES, FROM THE RAMP SURFACE AT THE GUARD.
- §1015.4 OPENING LIMITATIONS. REQUIRED GUARDS SHALL NOT HAVE OPENINGS WHICH ALLOW PASSAGE OF A SPHERE 4 INCHES IN DIAMETER FROM THE WALKING SURFACE TO THE REQUIRED GUARD HEIGHT.
EXCEPTIONS:
 1. FROM A HEIGHT OF 36 INCHES TO 42 INCHES GUARDS SHALL NOT HAVE OPENINGS WHICH ALLOW PASSAGE OF A SPHERE 4 3/8 INCHES IN DIAMETER.
 2. THE TRIANGLE ABOVE THE SPHERE SHALL BE OPENINGS AT THE SIDE OF A GUARD, FORMED BY THE RISER, TREAD AND BOTTOM RAIL SHALL NOT ALLOW PASSAGE OF A SPHERE OF 6 INCHES IN DIAMETER.
 3. AT ELEVATED WALKING SURFACES FOR ACCESS TO AND USE OF ELECTRICAL, MECHANICAL, OR PLUMBING SYSTEMS OR EQUIPMENT, GUARDS SHALL NOT HAVE OPENINGS WHICH ALLOW PASSAGE OF A SPHERE 21 INCHES IN DIAMETER.
 4. IN AREAS THAT ARE NOT OPEN TO THE PUBLIC WITHIN OCCUPANCIES IN GROUP I-3, F, H OR S, GUARDS SHALL NOT HAVE OPENING WHICH ALLOW PASSAGE OF A SPHERE 21 INCHES IN DIAMETER.
 5. IN ASSEMBLY SEATING AREAS, GUARDS REQUIRED AT THE END OF AISLES IN ACCORDANCE WITH SECTION 1029.16.4 SHALL NOT HAVE OPENINGS WHICH ALLOW PASSAGE OF A SPHERE 4 INCHES IN DIAMETER TO A HEIGHT OF 26 INCHES, FROM A HEIGHT OF 26 INCHES TO 42 INCHES ABOVE THE ADJACENT WALKING SURFACES, GUARDS SHALL NOT HAVE OPENINGS WHICH ALLOW PASSAGE OF A SPHERE 8 INCHES IN DIAMETER.
 6. WITHIN INDIVIDUAL DWELLING UNITS AND SLEEPING UNITS IN GROUP R-2 AND R-3 OCCUPANCIES, GUARDS ON THE OPEN SIDES OF STAIRS SHALL NOT HAVE OPENINGS WHICH ALLOW PASSAGE OF A SPHERE 4 3/8 INCHES IN DIAMETER.

19. EMERGENCY SIGNS AT ELEVATORS SHALL BE PROVIDED PER IBC 3002.3 EMERGENCY SIGNS. AN APPROVED PICTORIAL SIGN OF A STANDARDIZED DESIGN SHALL BE POSTED ADJACENT TO EACH ELEVATOR CALL STATION ON ALL FLOORS INSTRUCTING OCCUPANTS TO USE THE EXIT STAIRWAYS AND NOT TO USE THE ELEVATORS IN CASE OF FIRE. THE SIGN SHALL READ, IN CASE OF FIRE, ELEVATORS ARE OUT OF SERVICE. USE EXIT STAIRS. THE EMERGENCY SIGN SHALL NOT BE REQUIRED FOR ELEVATORS THAT ARE PART OF AN ACCESSIBLE MEANS OF EGRESS COMPLYING WITH §1009.4, OR THAT ARE USED FOR OCCUPANT SELF-EVACUATION IN ACCORDANCE WITH §3008.
20. WATER HEATER IPC §501.4 LOCATION. WATER HEATERS AND STORAGE TANKS SHALL BE LOCATED AND CONNECTED SO AS TO PROVIDE ACCESS FOR OBSERVATION, MAINTENANCE, SERVICING AND REPLACEMENT. §502.3 WATER HEATERS INSTALLED IN ATTICS. ATTICS CONTAINING A WATER HEATER SHALL BE PROVIDED WITH AN OPENING AND UNOBSTRUCTED PASSAGEWAY LARGE ENOUGH TO ALLOW REMOVAL OF THE WATER HEATER. A WALKWAY TO THE APPLIANCE SHALL BE RATED AS A FLOOR, PROVIDE THE WATER HEATER IS LOCATED ELSEWHERE SUCH AS IN A VALLT OUTDOORS.

20. WATER HEATER IPC §501.4 LOCATION. WATER HEATERS AND STORAGE TANKS SHALL BE LOCATED AND CONNECTED SO AS TO PROVIDE ACCESS FOR OBSERVATION, MAINTENANCE, SERVICING AND REPLACEMENT. §502.3 WATER HEATERS INSTALLED IN ATTICS. ATTICS CONTAINING A WATER HEATER SHALL BE PROVIDED WITH AN OPENING AND UNOBSTRUCTED PASSAGEWAY LARGE ENOUGH TO ALLOW REMOVAL OF THE WATER HEATER. A WALKWAY TO THE APPLIANCE SHALL BE RATED AS A FLOOR, PROVIDE THE WATER HEATER IS LOCATED ELSEWHERE SUCH AS IN A VALLT OUTDOORS.

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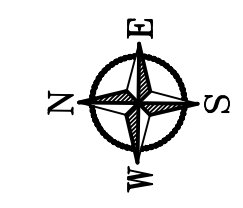
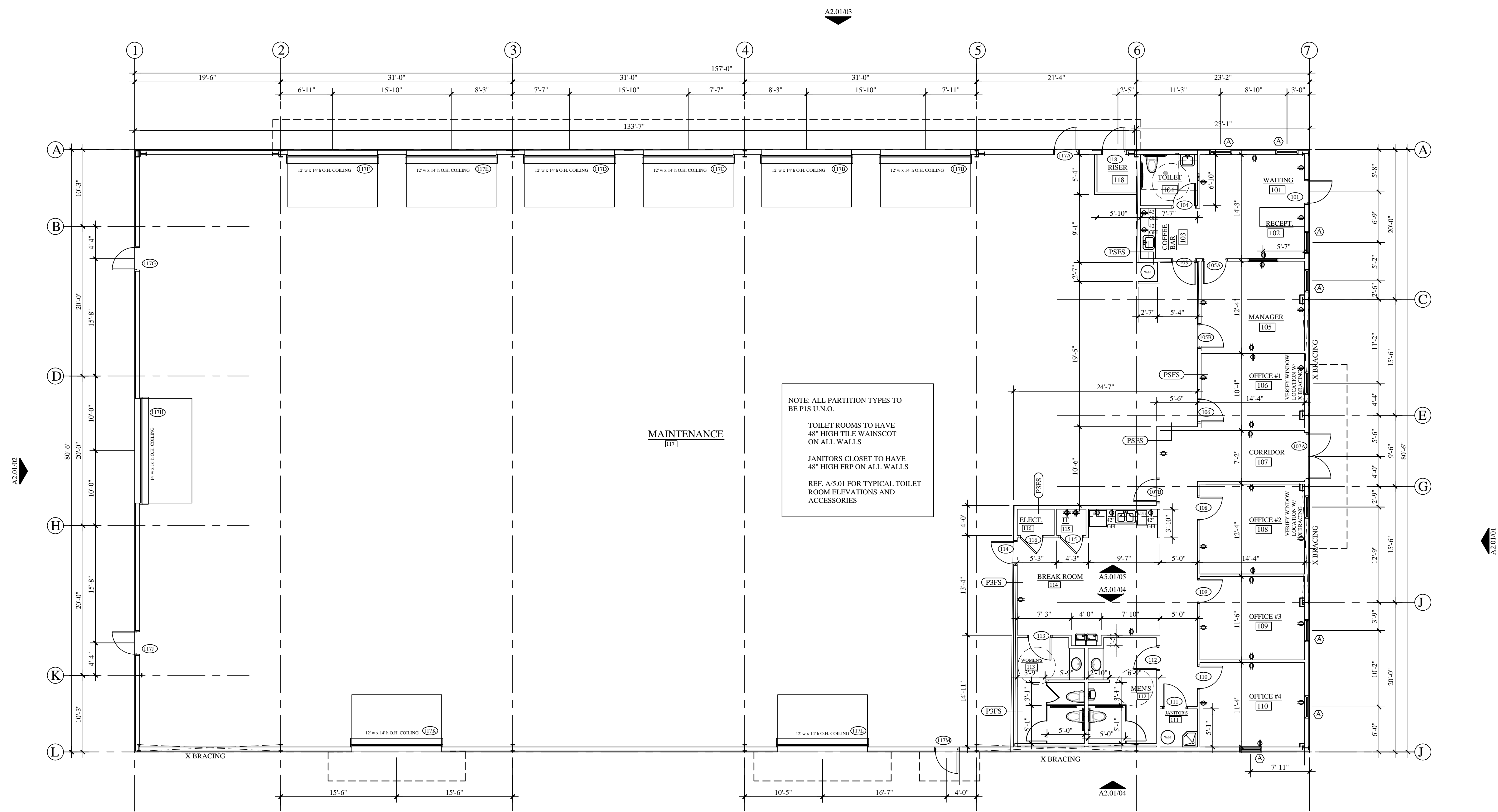
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20. WATER HEATER IPC §501.4 LOCATION.



01 FLOOR PLAN
1/8" = 1'-0"

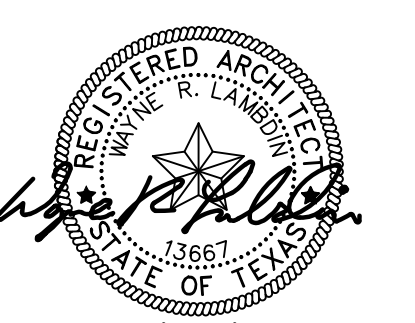
OFFICE	2,108.57	17%
WAREHOUSE	2,554.37	83%
TOTAL AREA	4,662.94	

REVISIONS

14902 Preston Road
Suite 404
Dallas, Texas 75254
214.316.9600
817.691.6621
BR 1975



OFFICE / WAREHOUSE
4201 GLENVIEW DR.
HALTOM CITY, TEXAS 76137

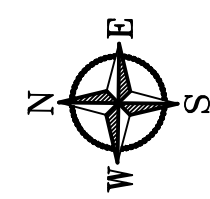
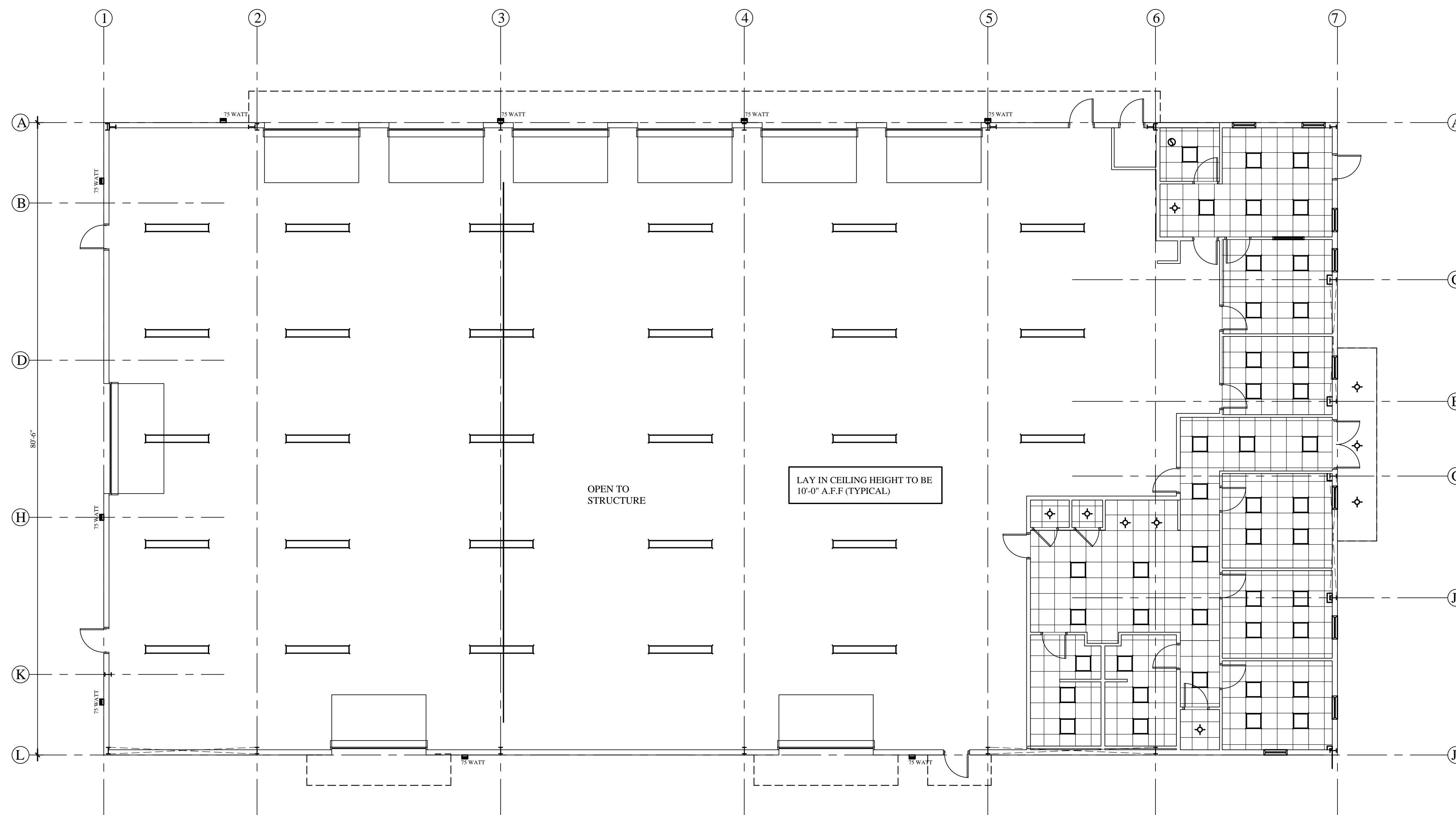


09/07/2023

JULY 21, 2023

PROJECT #:
2023-009

A1.10



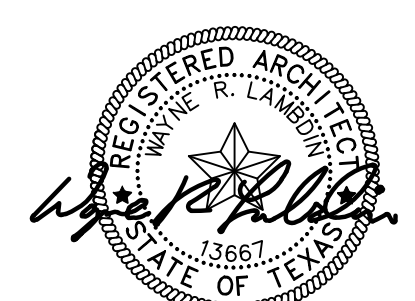
01 REFLECTED CEILING PLAN
1/8" = 1'-0"

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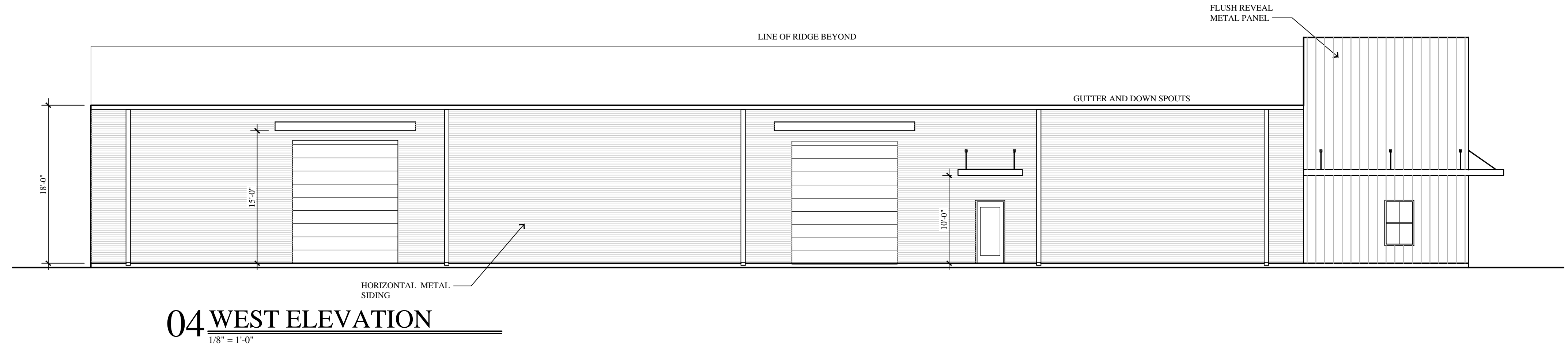


09/07/2023

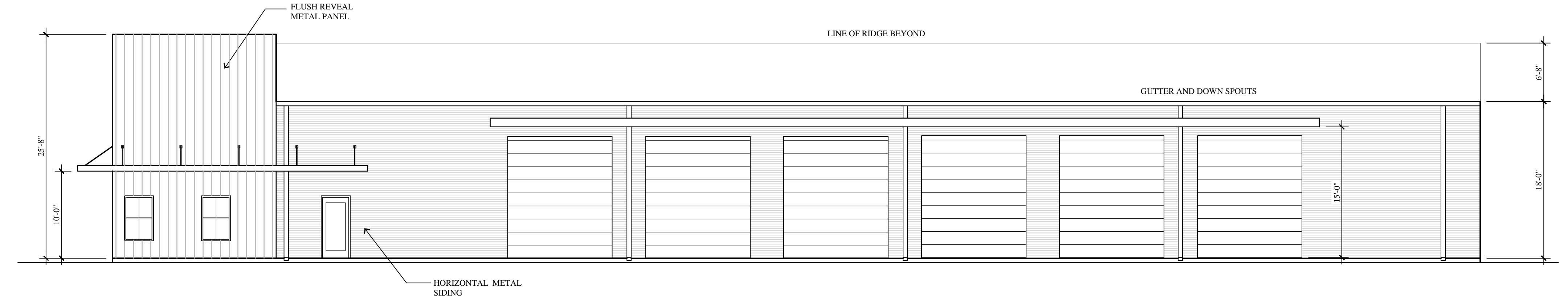
JULY 21, 2023

PROJECT #:
2023-009

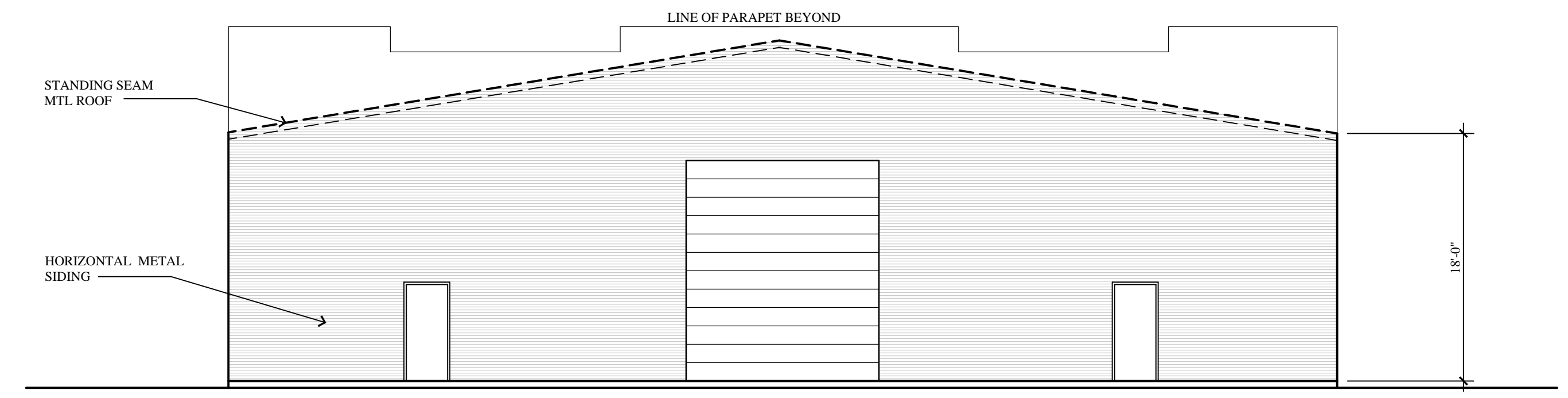
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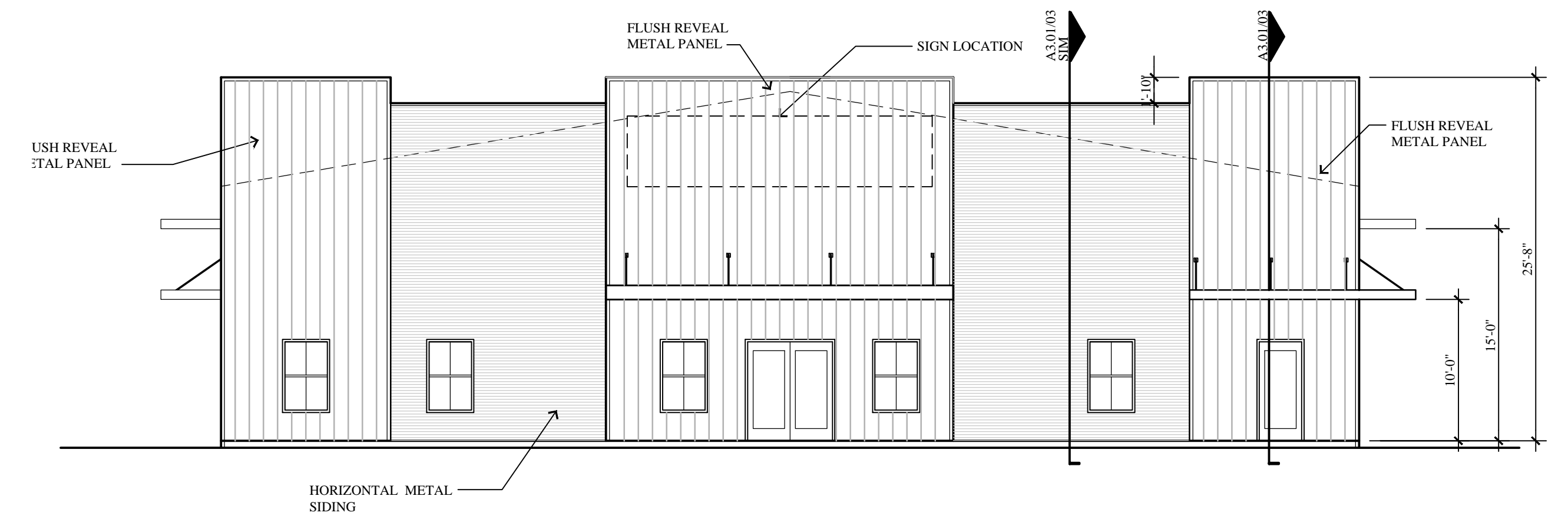
04 WEST ELEVATION
1/8" = 1'-0"



03 EAST ELEVATION
1/8" = 1'-0"



02 NORTH ELEVATION



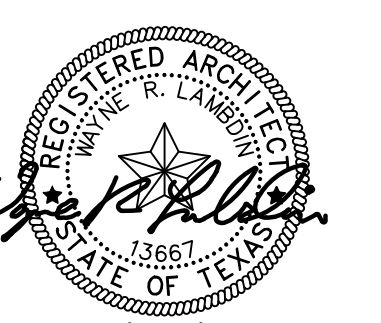
01 SOUTH ELEVATION
1/8" = 1'-0"

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HALTOM CITY, TEXAS 76137

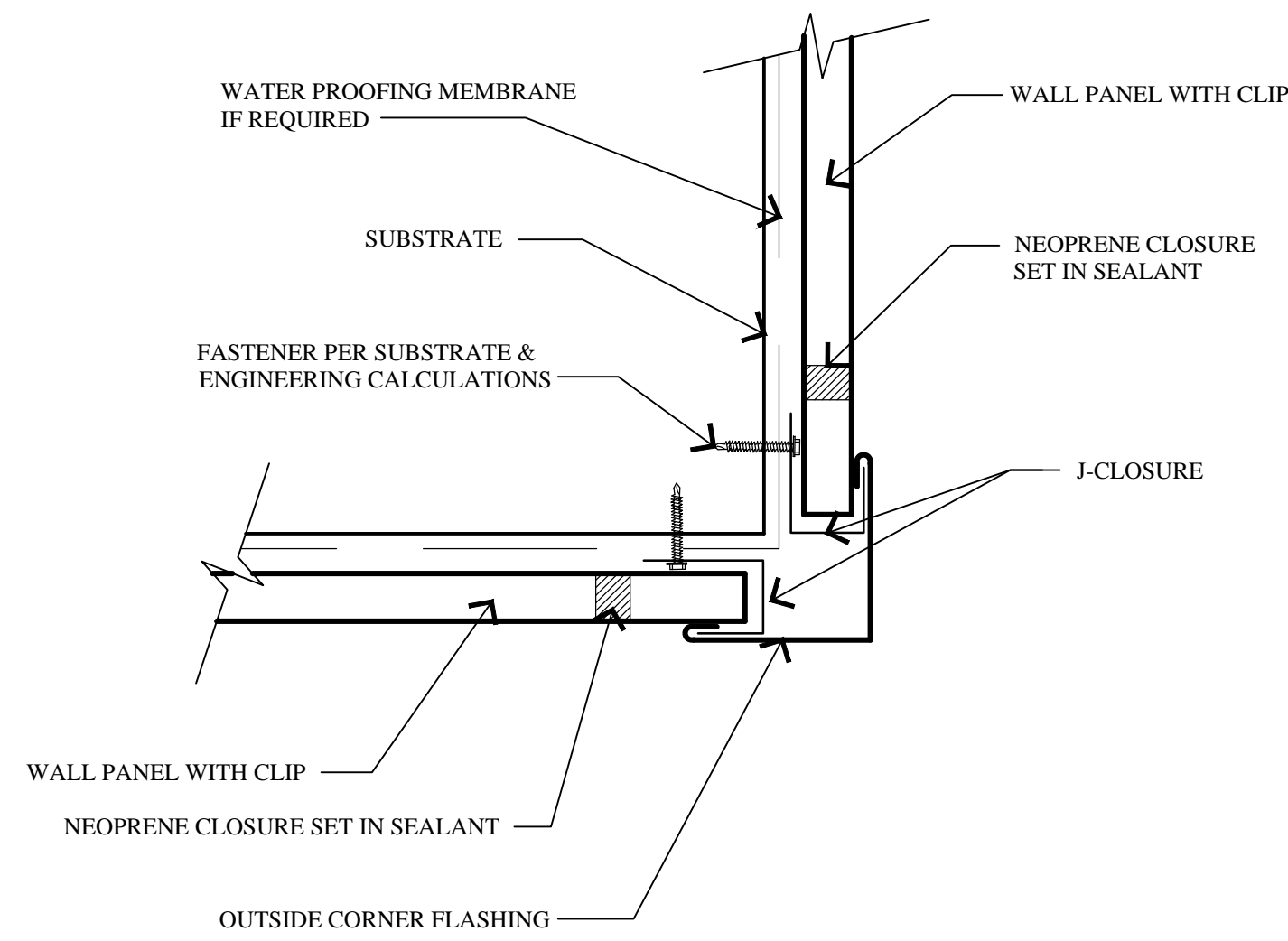


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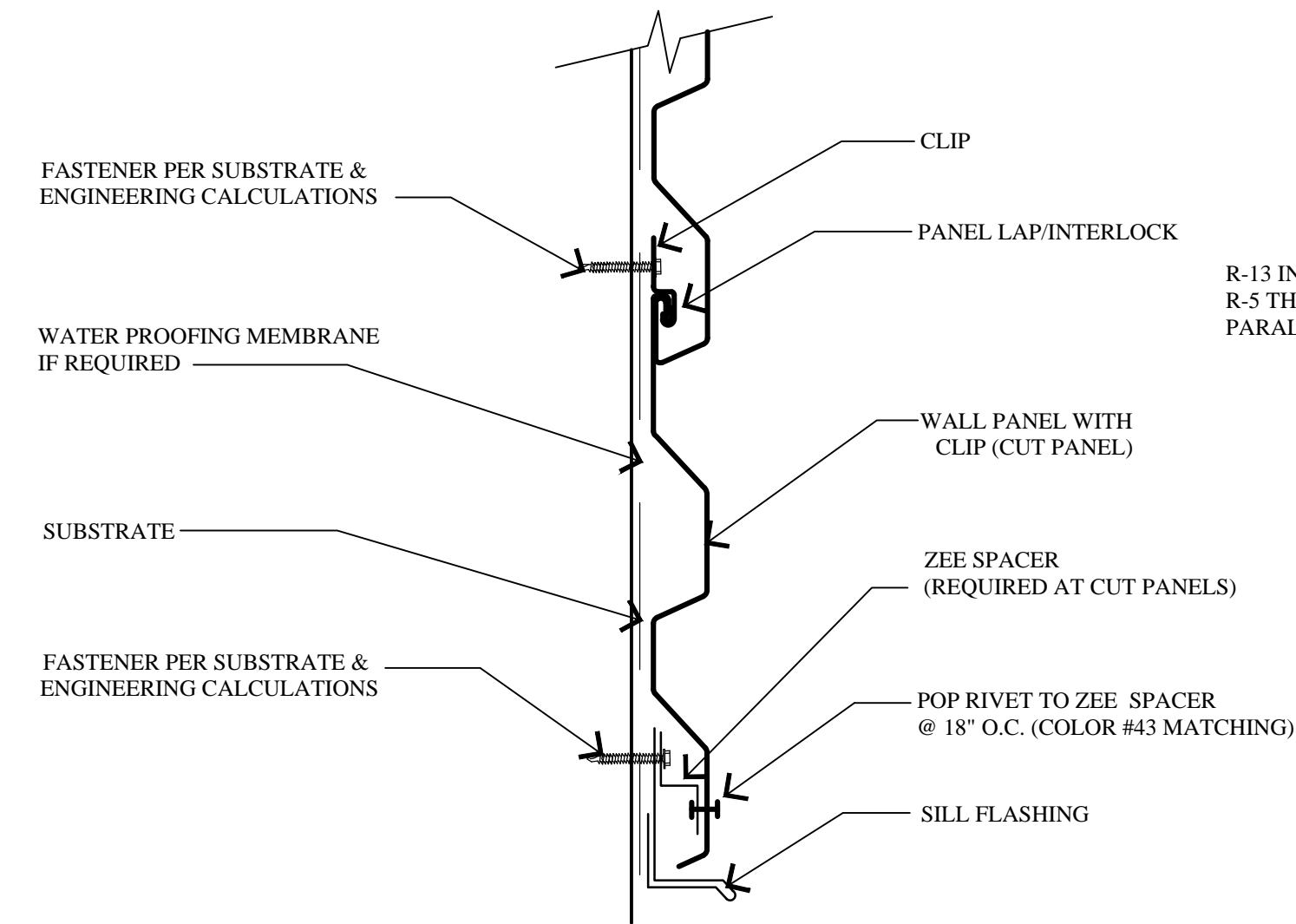
JULY 21, 2023

PROJECT #:
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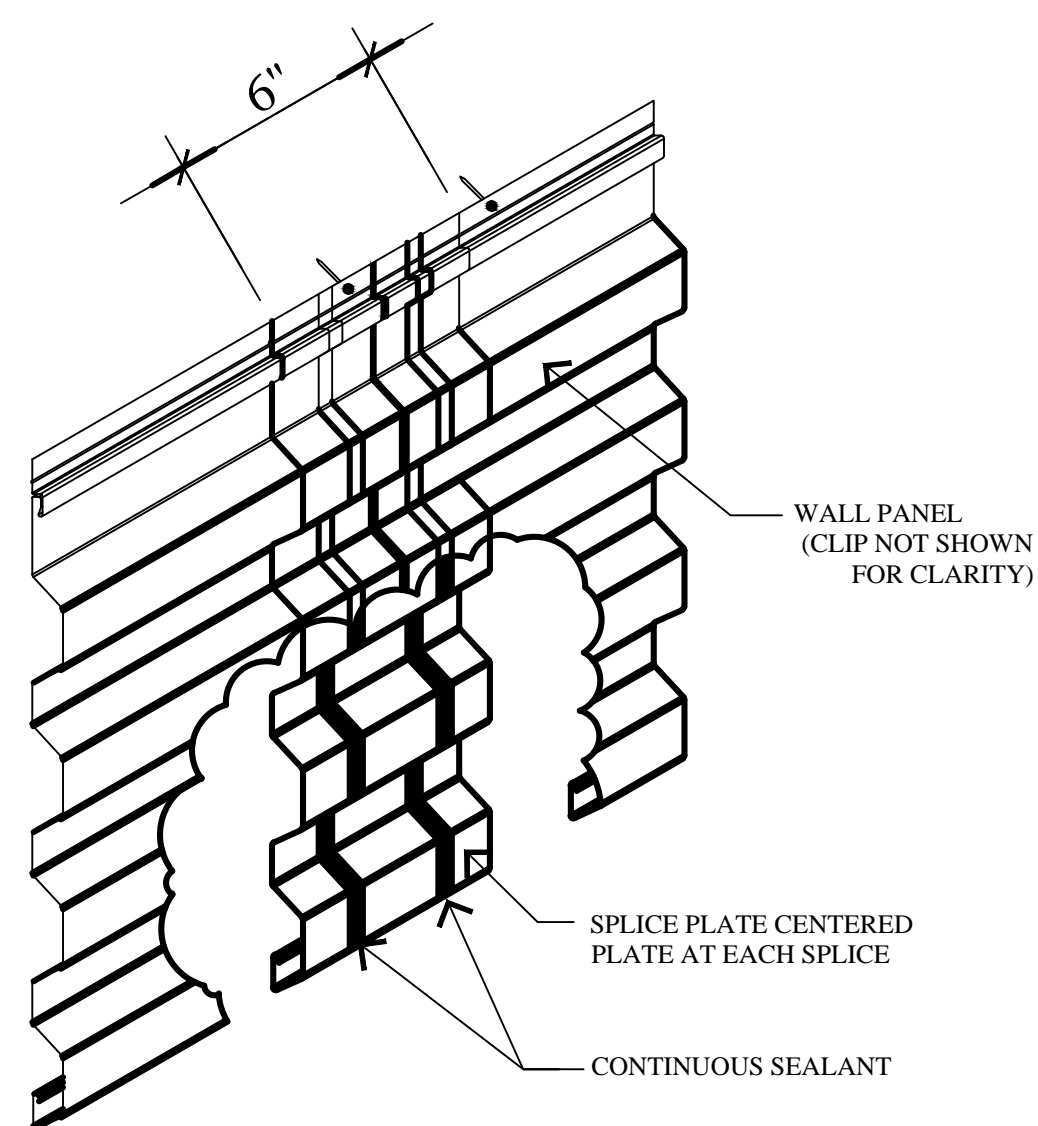
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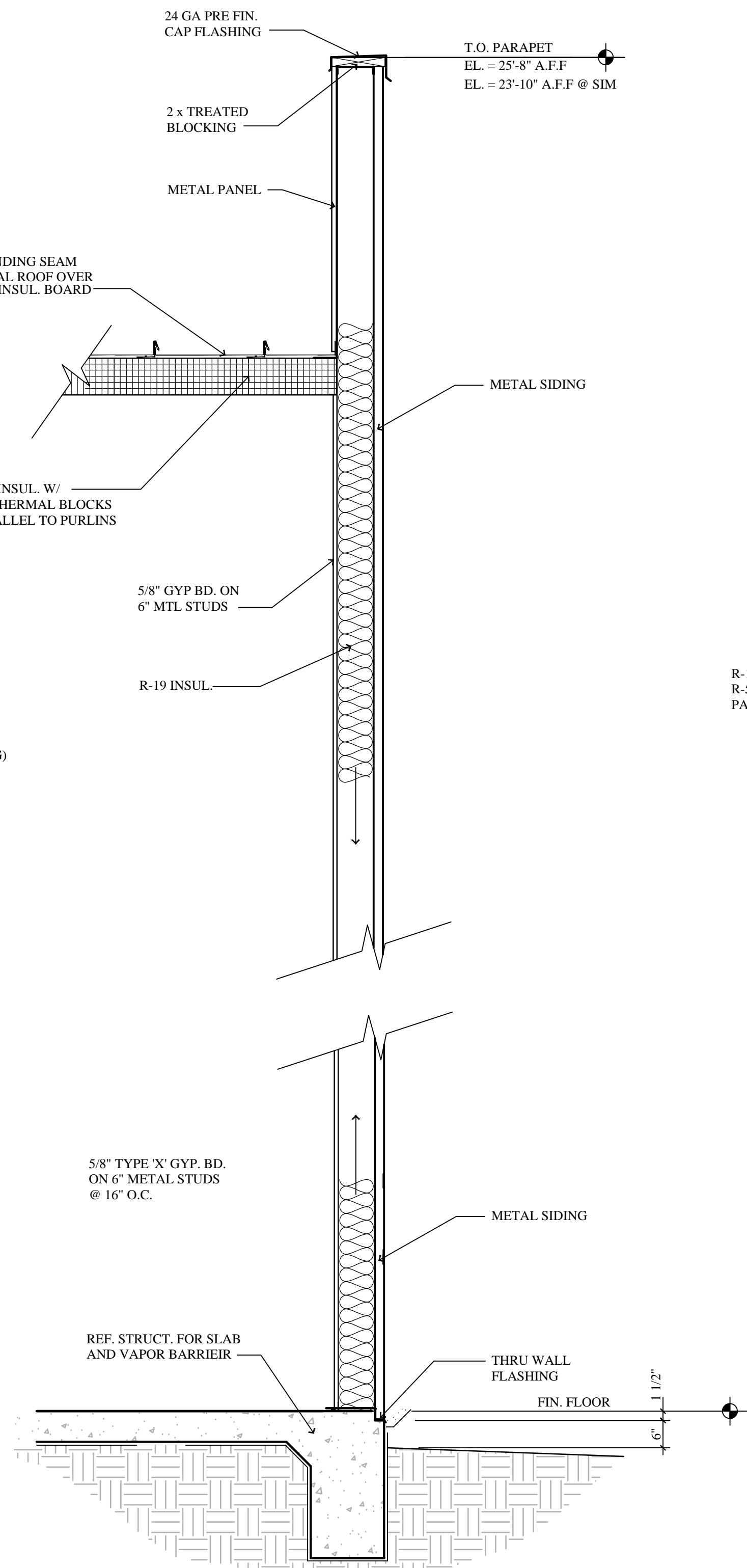
06 CORNER DETAIL
3/4" = 1'-0"



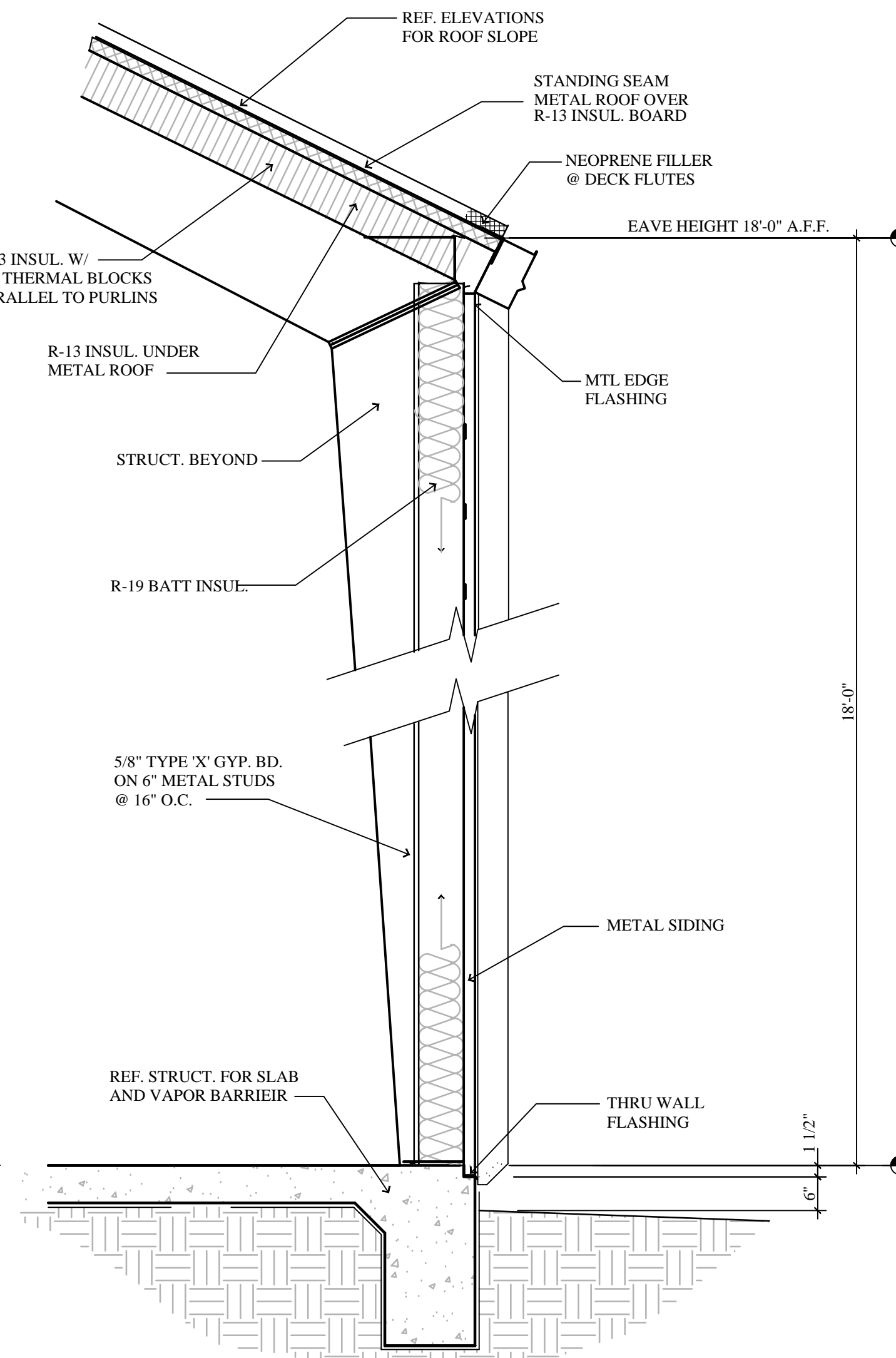
05 SILL DETAIL
3/4" = 1'-0"



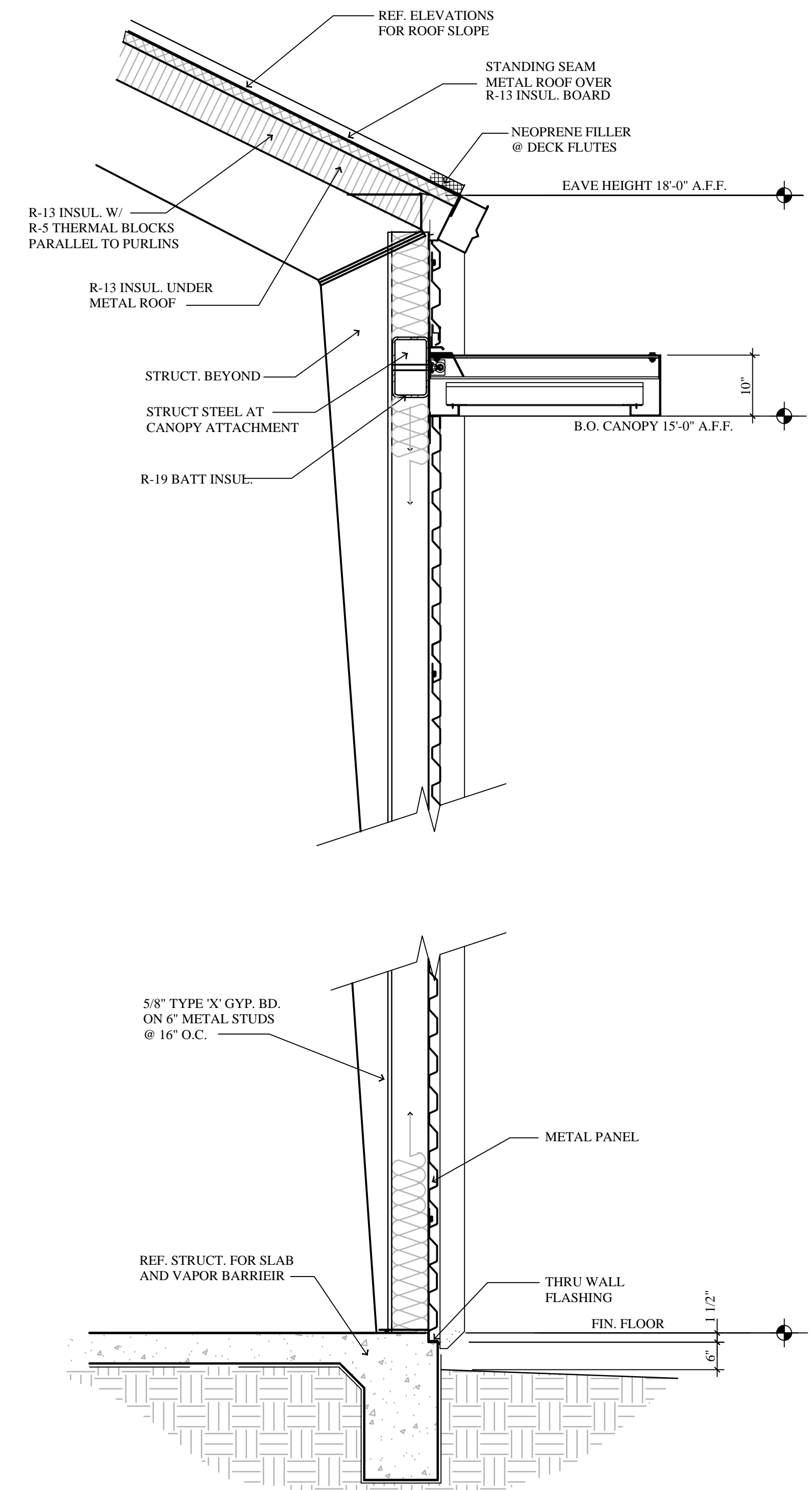
04 WALL SPLICE DETAIL
3/4" = 1'-0"



03 WALL SECTION
3/4" = 1'-0"



02 WALL SECTION
3/4" = 1'-0"

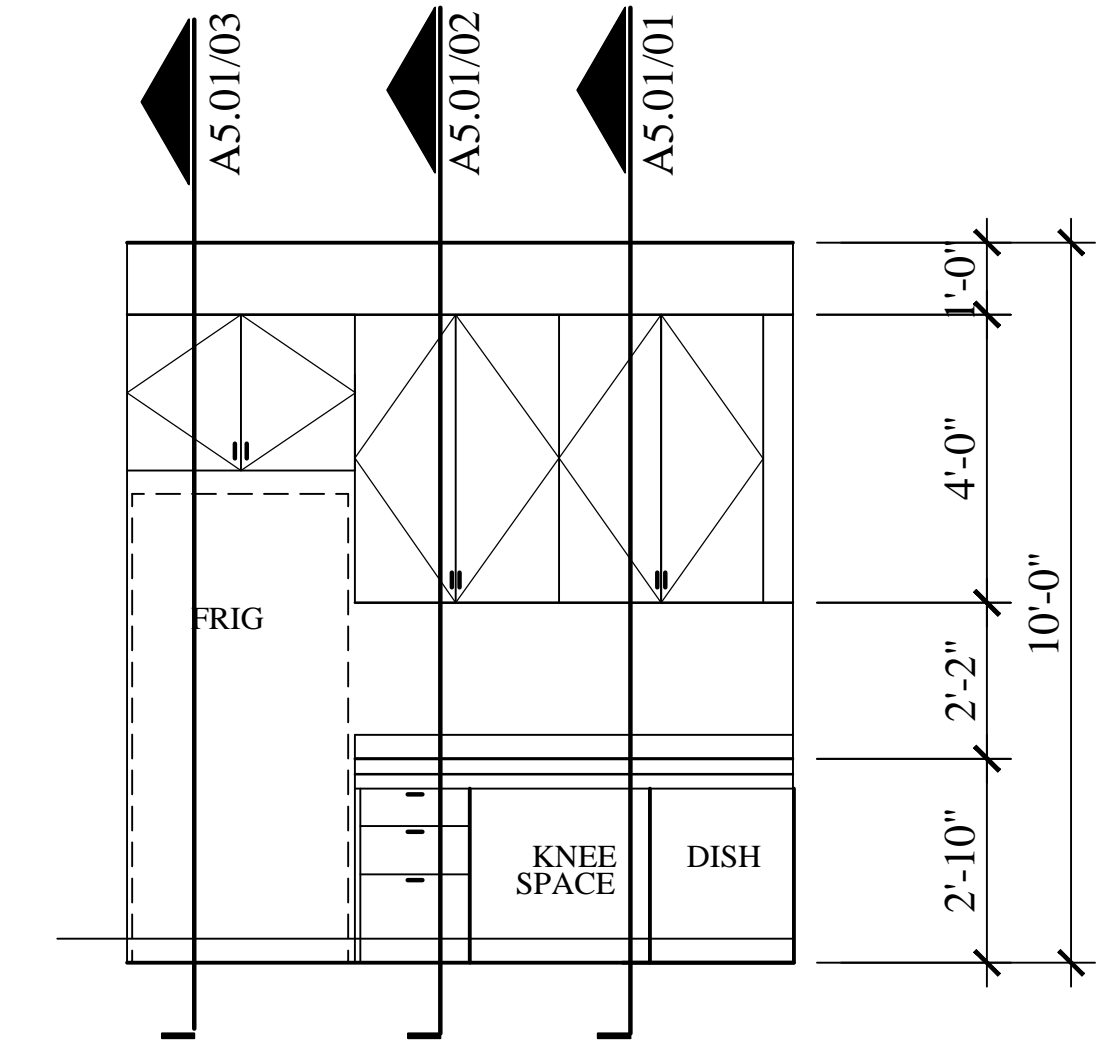
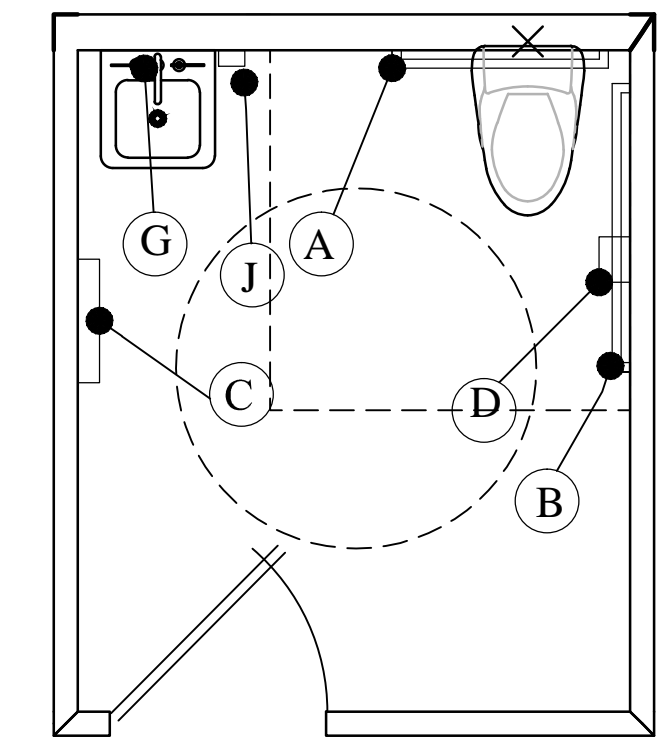
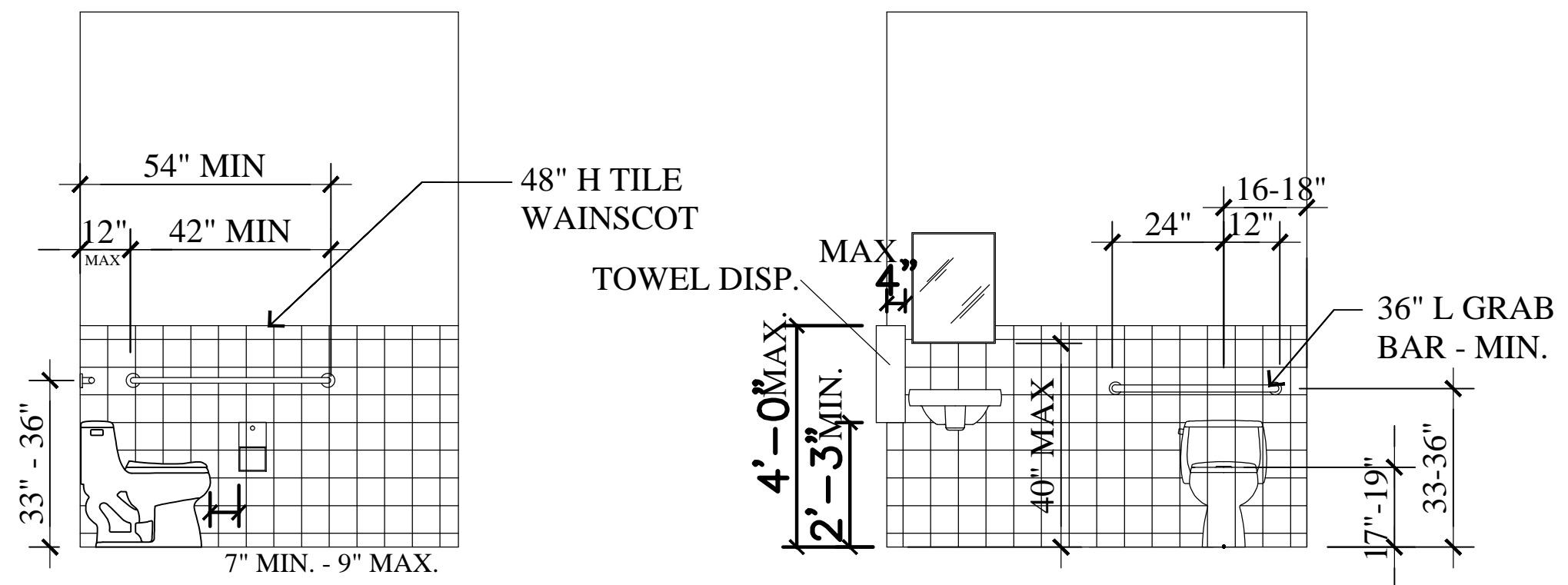


01 WALL SECTION
3/4" = 1'-0"

ACCESSORIES LIST			
ITEM #	ITEM	ITEM #	ITEM
(A)	36" GRAB BAR - BOBRICK B-6206.99 x 36	(G)	FRAMED MIRROR - BOBRICK B-165
(B)	42" GRAB BAR - BOBRICK B-6206.99 x 42	(H)	ROBE HOOK - BOBRICK B-672, MAX. 48" AFF
(C)	PAPER TOWEL DISPENSER & TRASH RECEIPT BOBRICK B-3944 @ MAX. 48" A.F.F.	(J)	SURFACE MOUNTED SOAP DISPENSER BOBRICK B2111
(D)	SURFACE MOUNTED TOILET TISSUE DISPENSER - BOBRICK B-273	(K)	OWNER SELECTED MIRROR AND FRAME
(E)	SOAP DISPENSER - RECESSED MOUNTED PUSH TYPE - BOBRICK B-8295MG		
(F)	BABY CHANGING TABLE		

NOTE: ALL PARTITIONS IN TOILET ROOMS TO RECEIVE 48" TILE WAINSCOT.

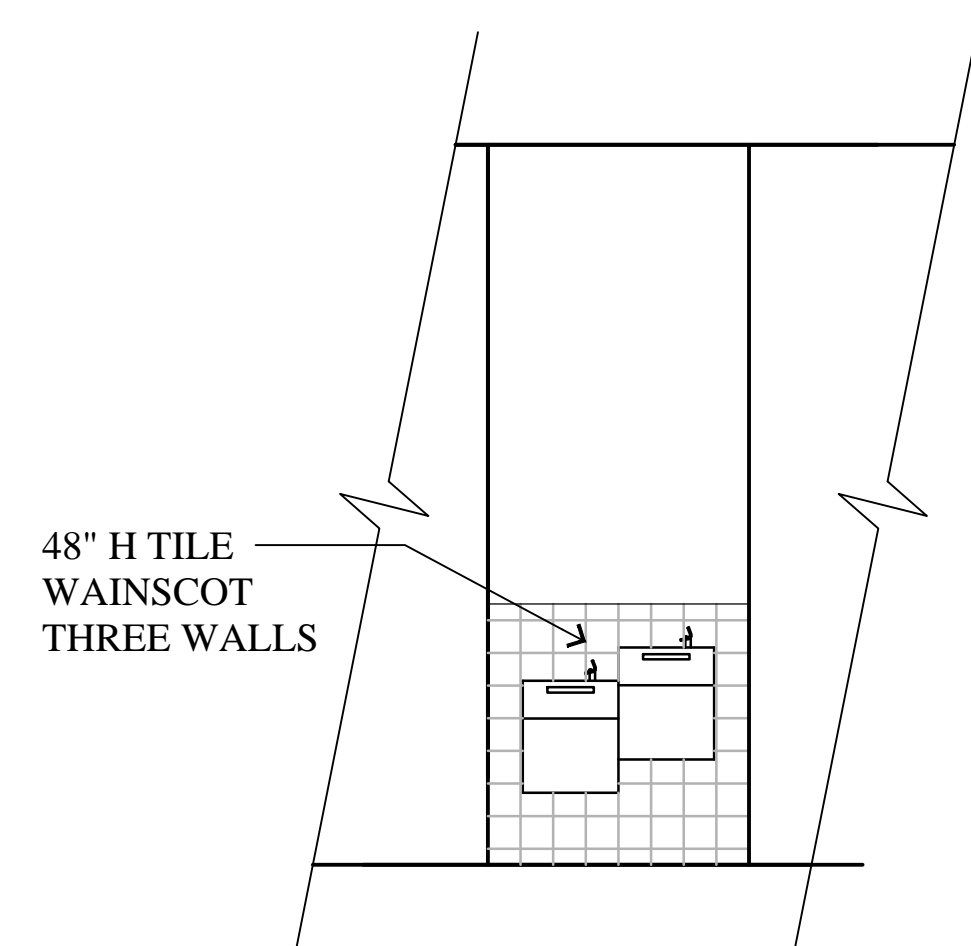
NOTE: ALL INTERIOR WALLS AND CEILING FINISHES SHALL BE CLASS C
ALL INTERIOR FINISHES SHALL COMPLY WITH THE IBC
INTERIOR RESTROOM WALLS TO RECEIVE 48" H TILE WAINSCOT



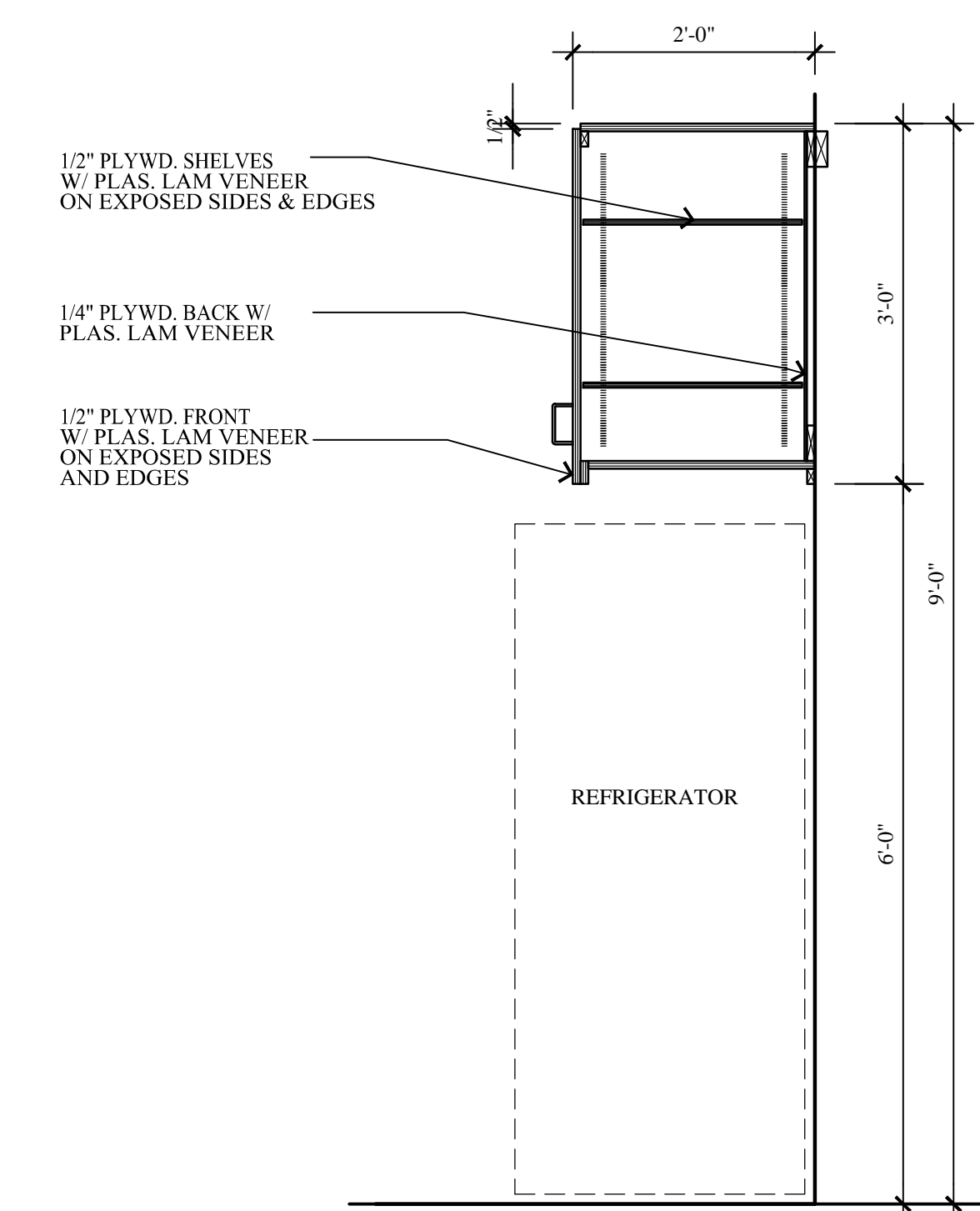
07 TOILET ROOM ELEVATIONS
3/8" = 1'-0"

06 ACCESSORIES
3/8" = 1'-0"

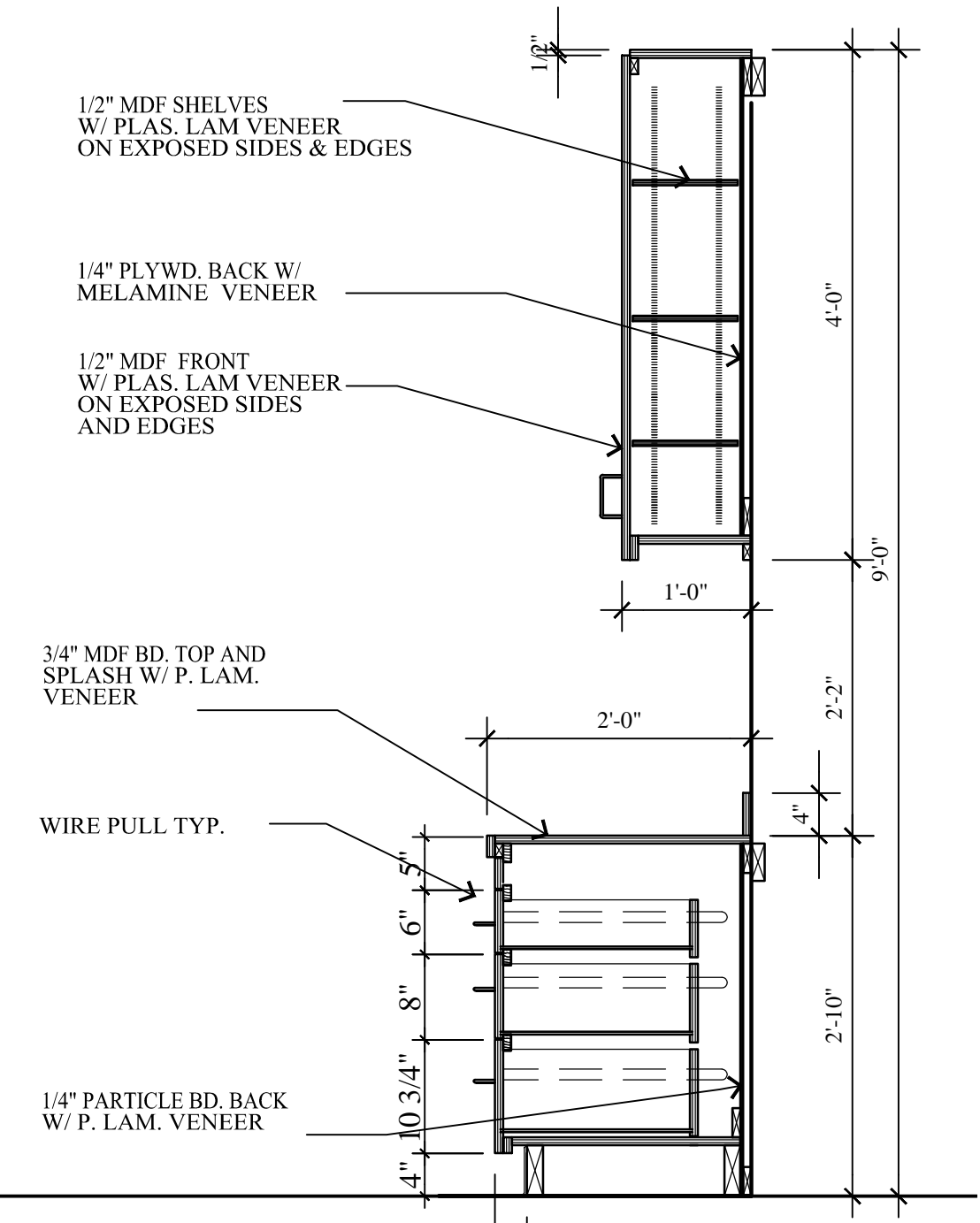
05 COFFEE BAR
3/8" = 1'-0"



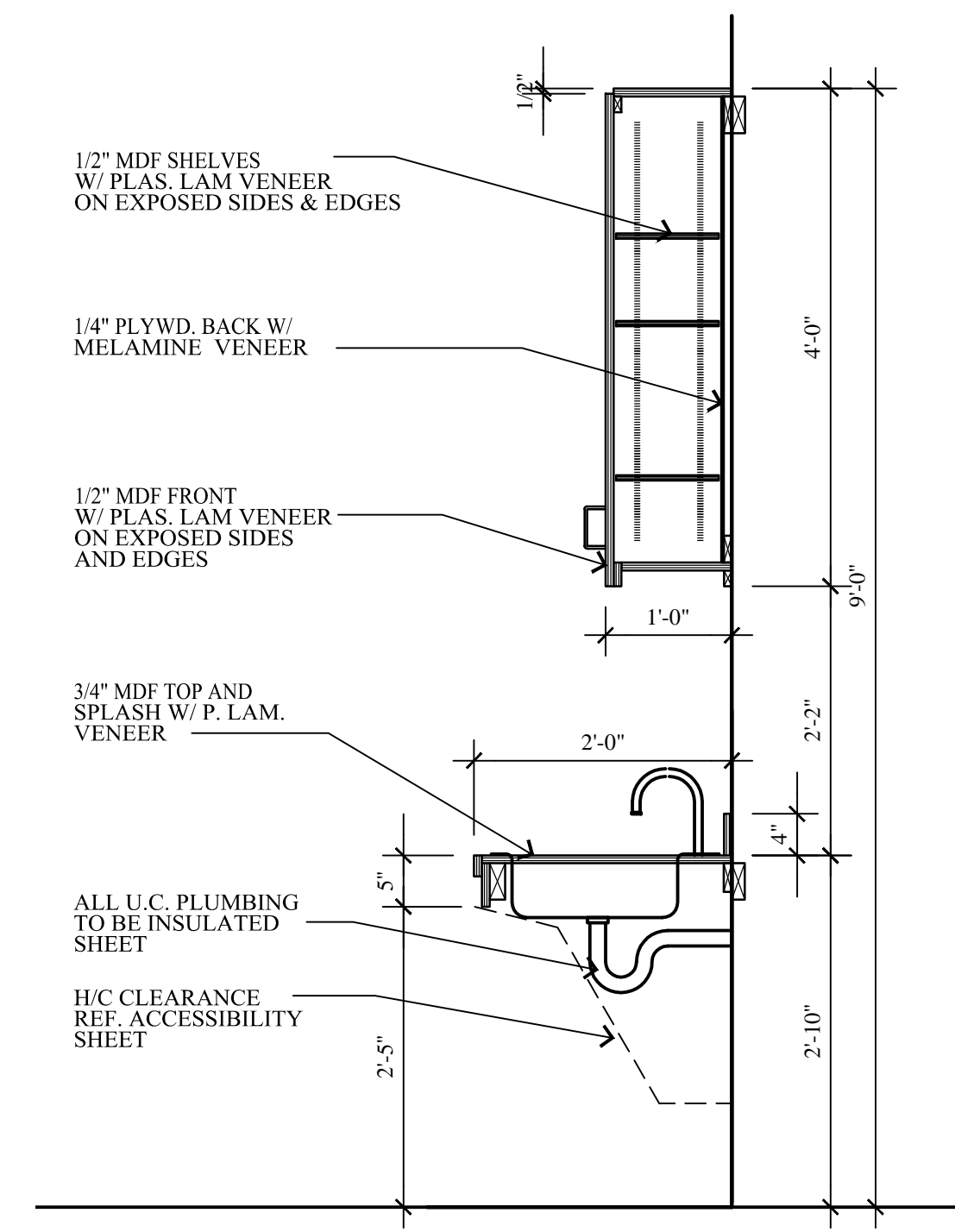
04 EWC
3/8" = 1'-0"



03 COFFEE BAR
3/4" = 1'-0"

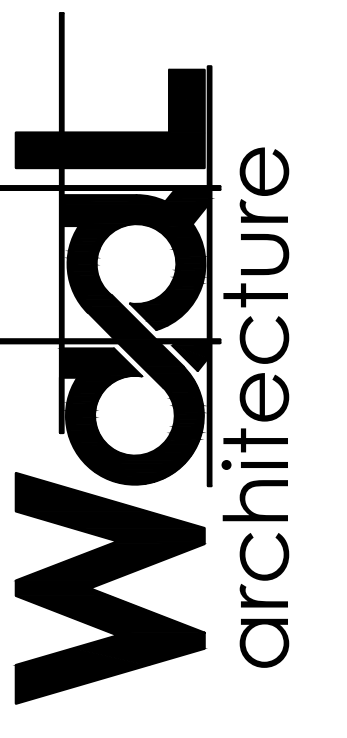


02 COFFEE BAR
3/4" = 1'-0"

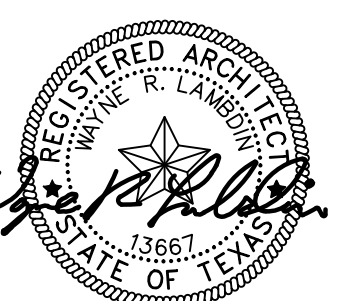


01 COFFEE BAR
3/4" = 1'-0"

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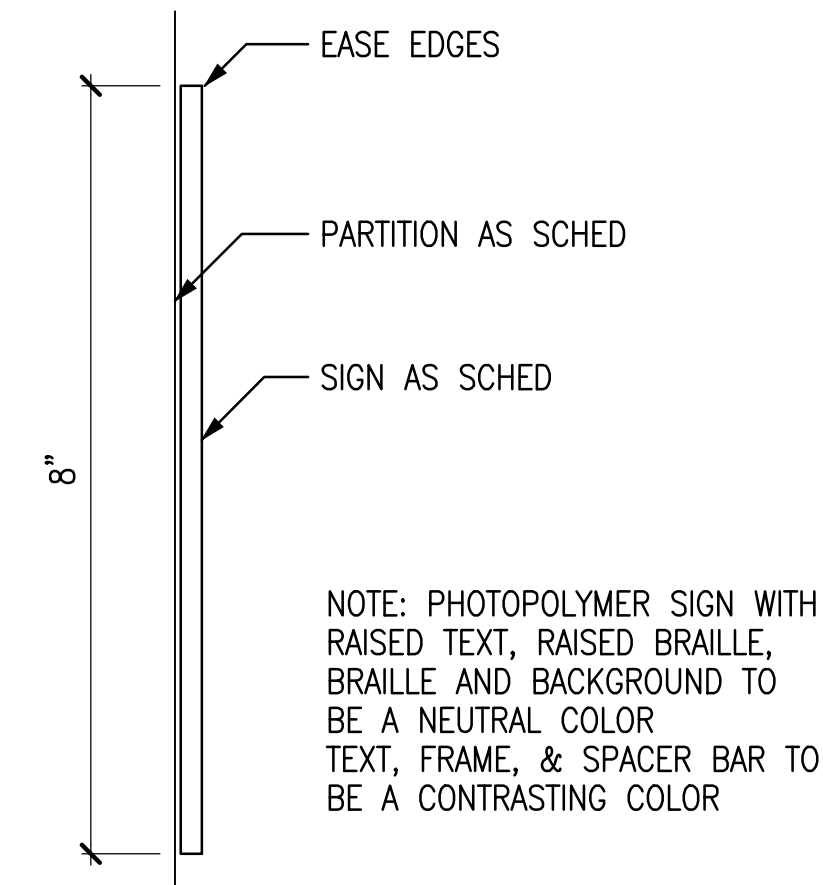


MONKEY MOUTHS
HARRIS PARKWAY OFFICE BUILDING
6525 HARRIS PKWY
FORT WORTH, TEXAS 76132

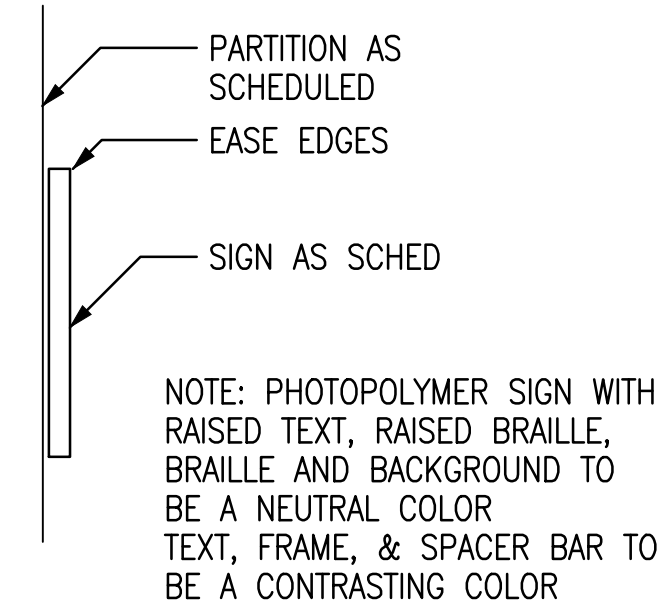


09/19/2022
JULY 18, 2022
PROJECT #:
2022-020

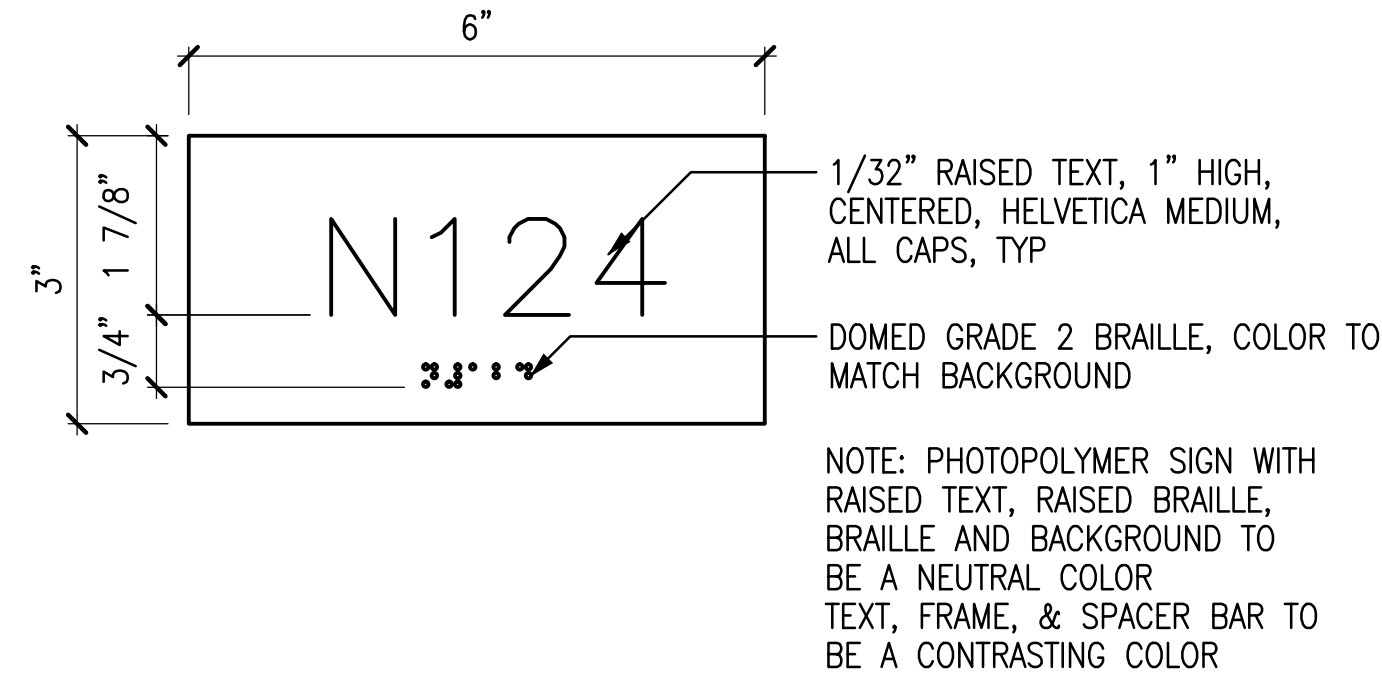
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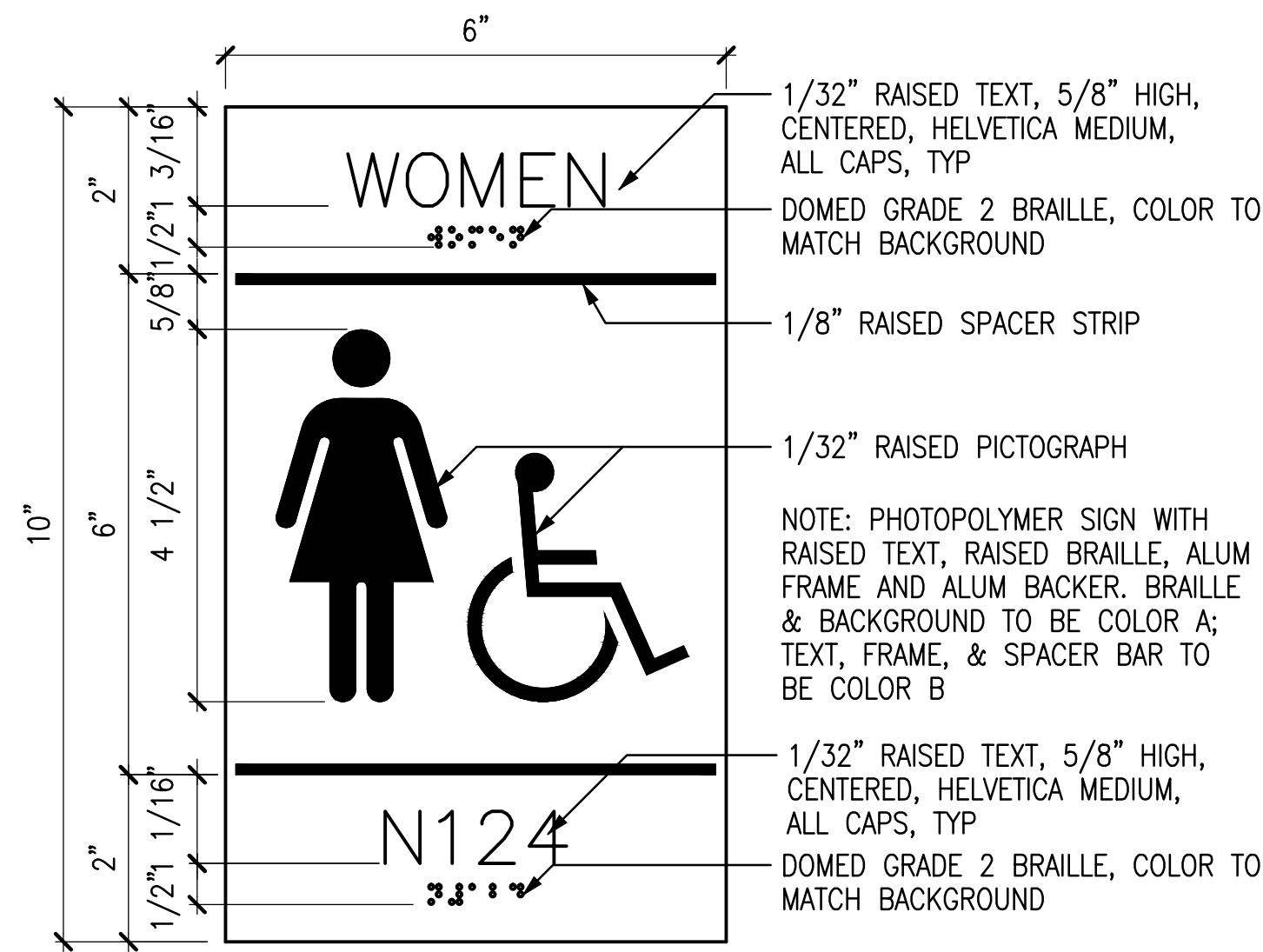
16 SIGN TYPE B
HALF SCALE



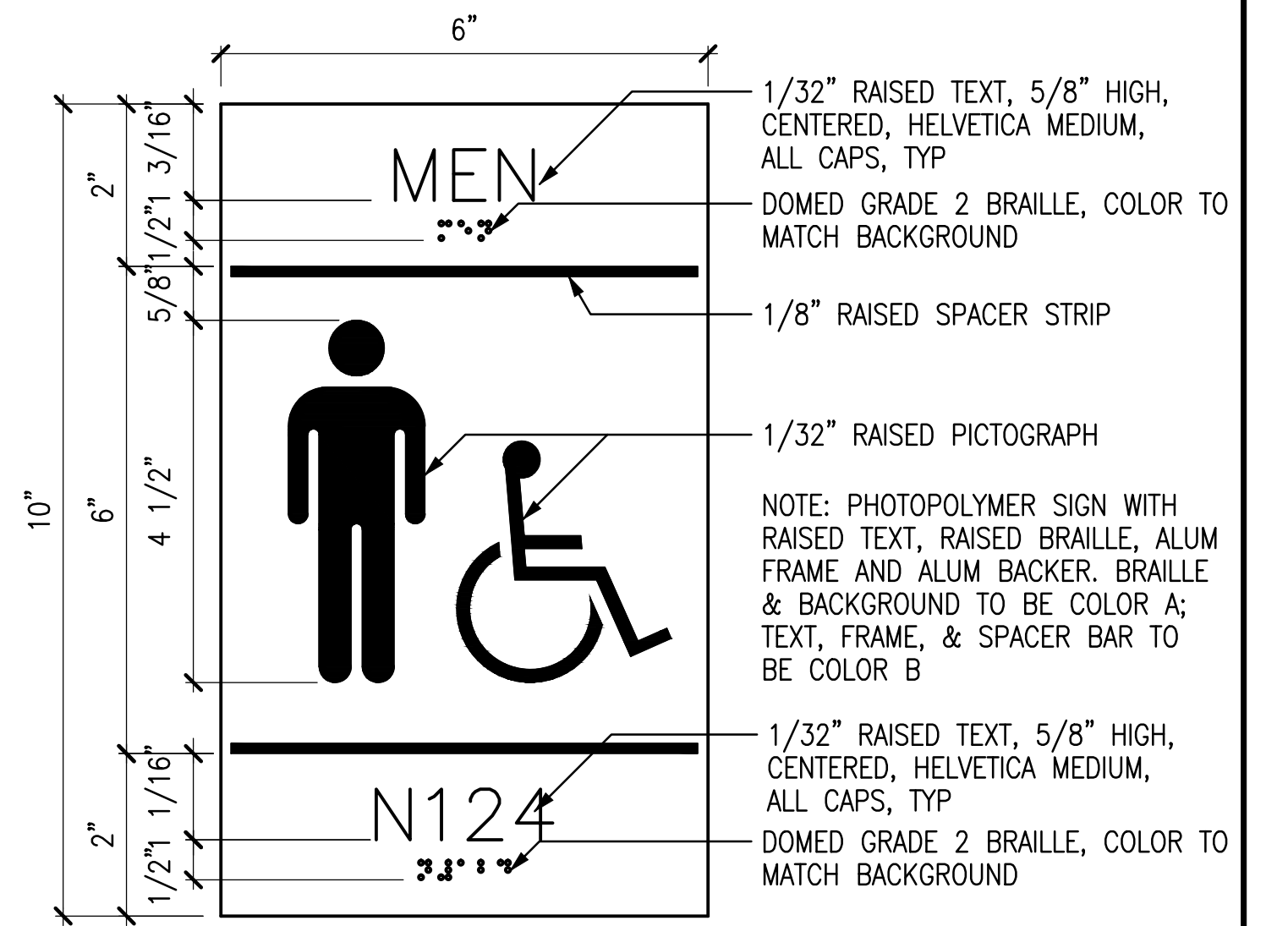
15 SIGN TYPE A
HALF SCALE



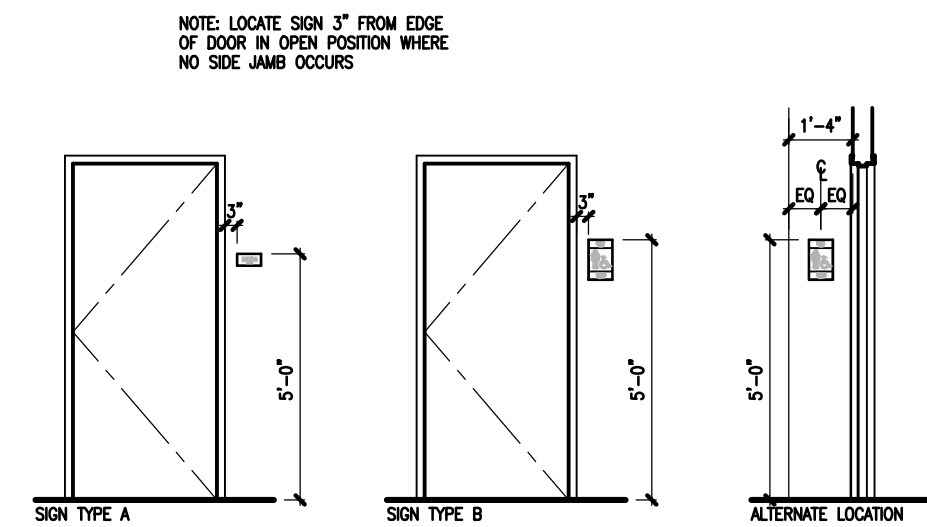
14 SIGN TYPE A
HALF SCALE



13 SIGN TYPE B
HALF SCALE

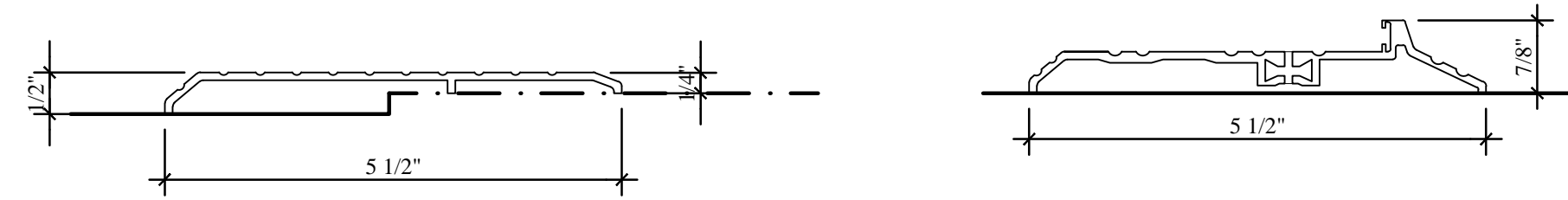


12 SIGN TYPE B
HALF SCALE

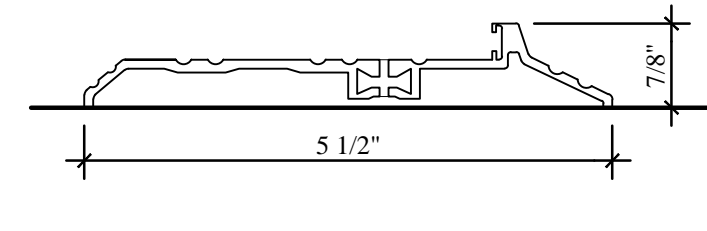


11 TYPICAL MOUNTING LOCATIONS
1/4" = 1'-0"

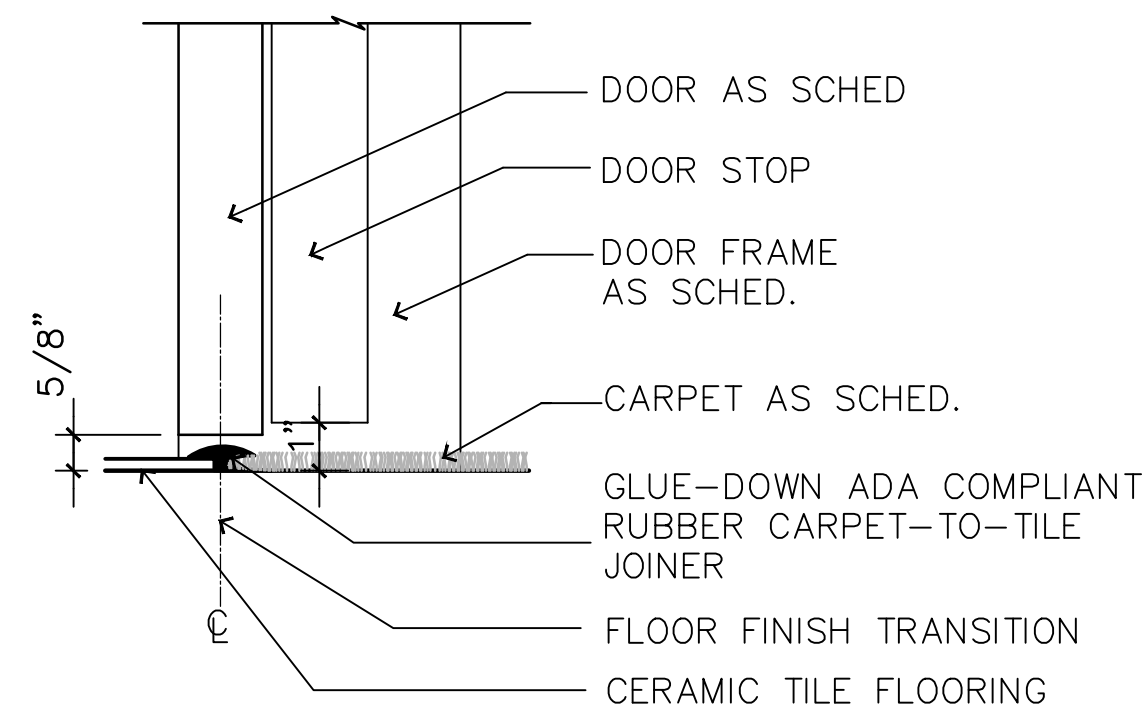
- GENERAL NOTES:**
1. ALL SIGN TYPES: PHOTOPOLYMER FACEPLATE WITH RAISED GRAPHICS LAMINATED TO AN ALUMINUM BACKER OR OTHER ARCHITECT APPROVED EQUAL MATERIAL. OBTAIN APPROVAL PRIOR TO BID. SAMPLE REQUIRED FOR APPROVAL OF EQUAL PRODUCTS.
 2. ALL SIGN LOCATIONS SHALL BE VERIFIED PRIOR TO FABRICATION AND INSTALLATION.
 3. MOUNT SIGNS ON STRIKE SIDE OF DOOR, TYP. NO SIGNS SHALL BE MOUNTED ON DOOR, PER ADA REGULATIONS.



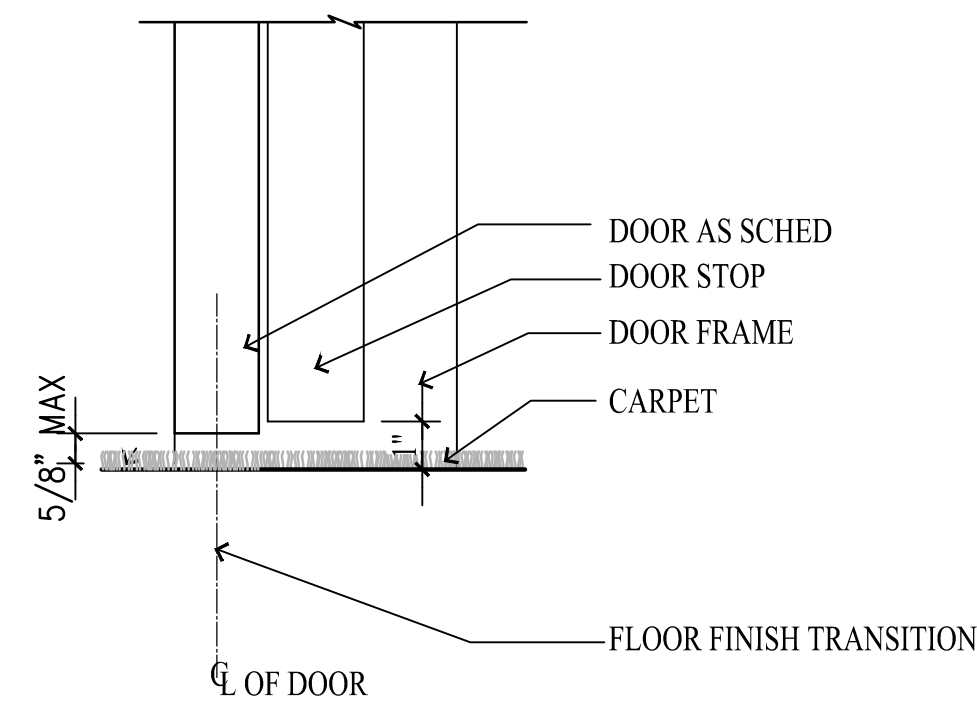
10 EXTERIOR THRESHOLD
3" = 1'-0"



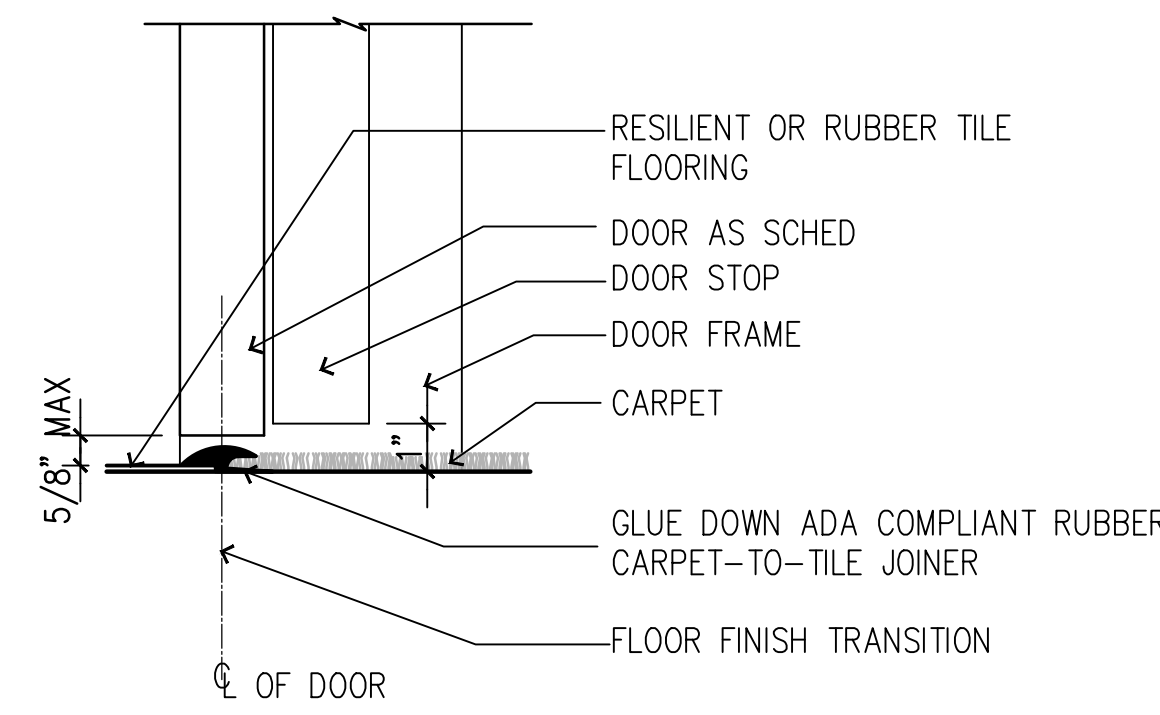
09 UTILITY THRESHOLD
3" = 1'-0"



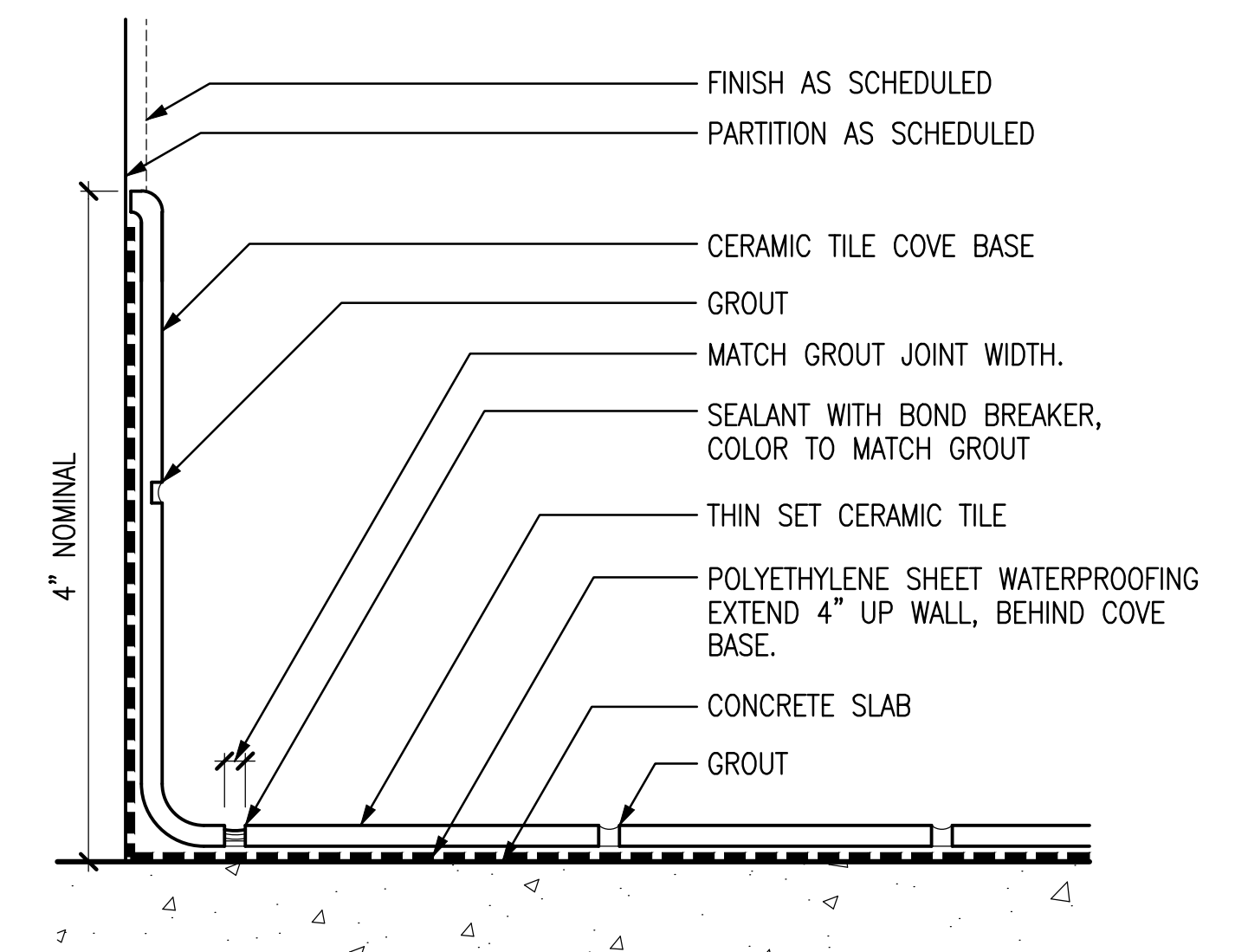
09 CPT TO TILE TRANSITION
3" = 1'-0"



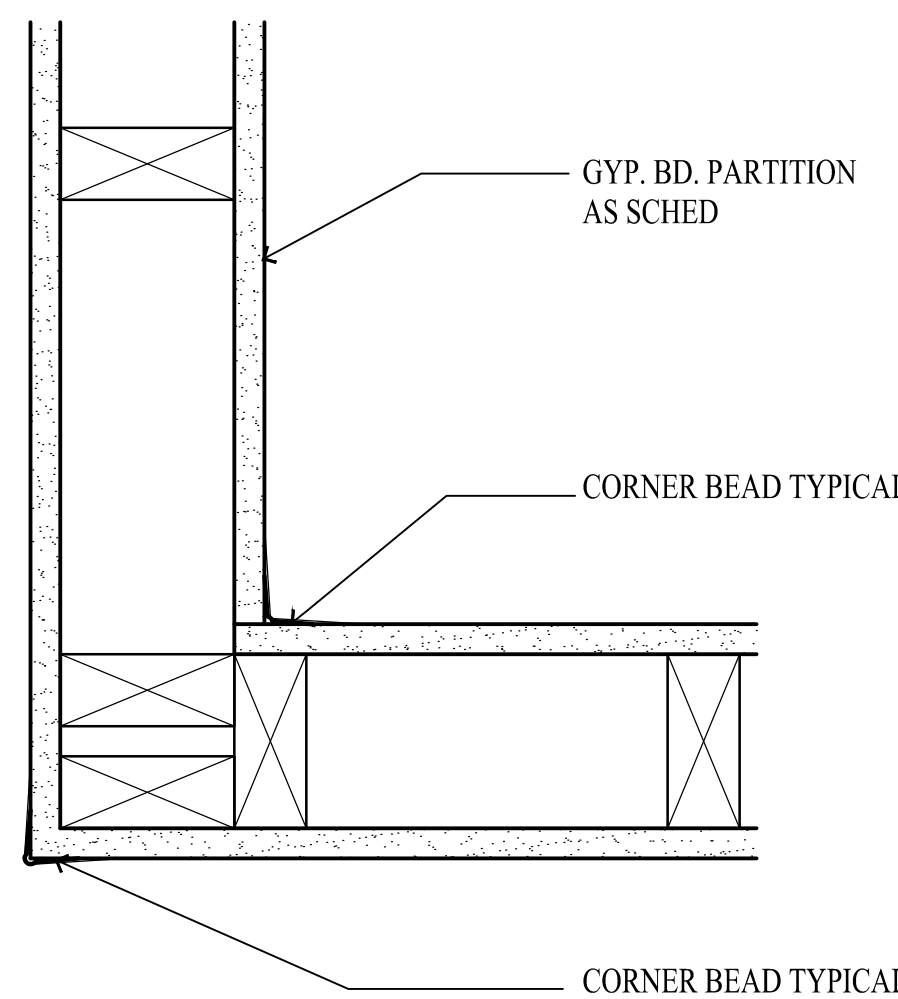
08 CPT TRANSITION
3" = 1'-0"



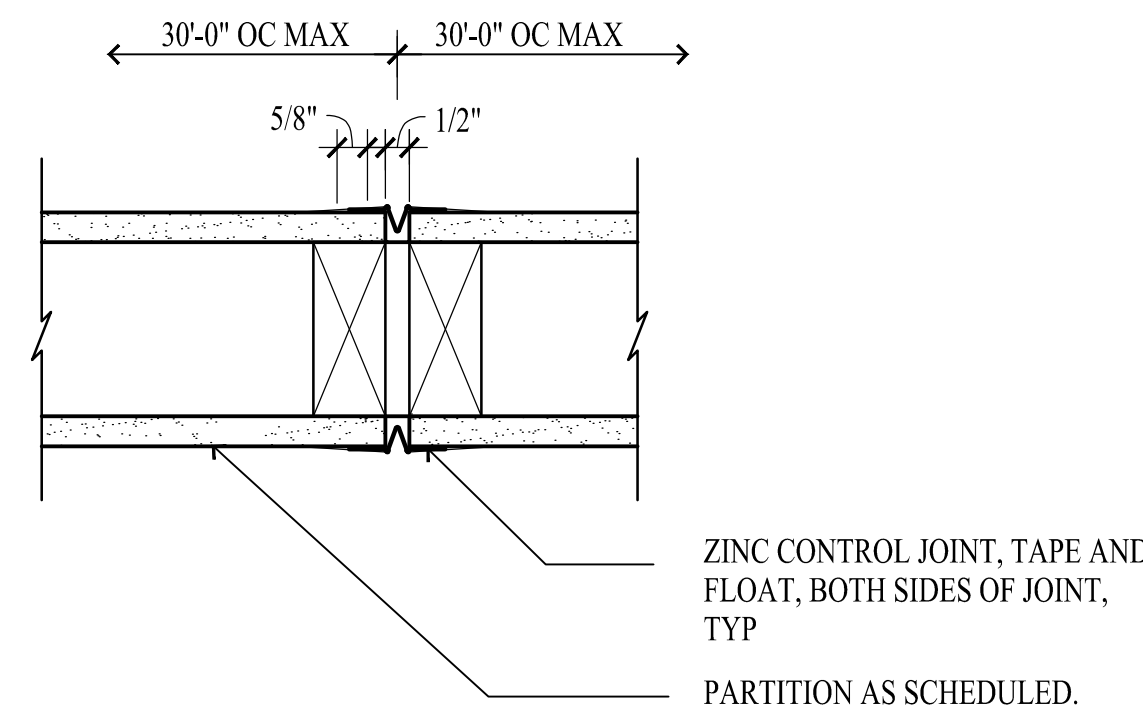
07 CPT TO VCT TRANSITION
3" = 1'-0"



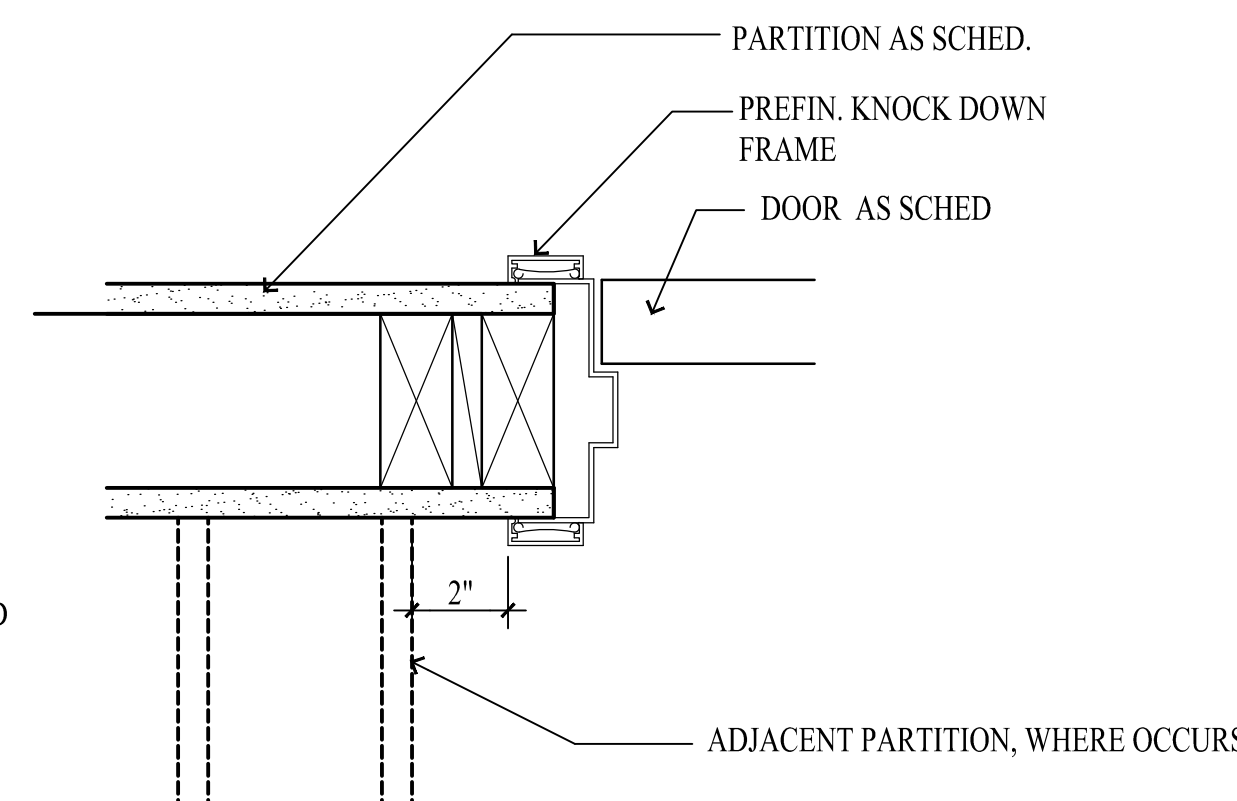
06 TILE BASE DETAIL
3" = 1'-0"



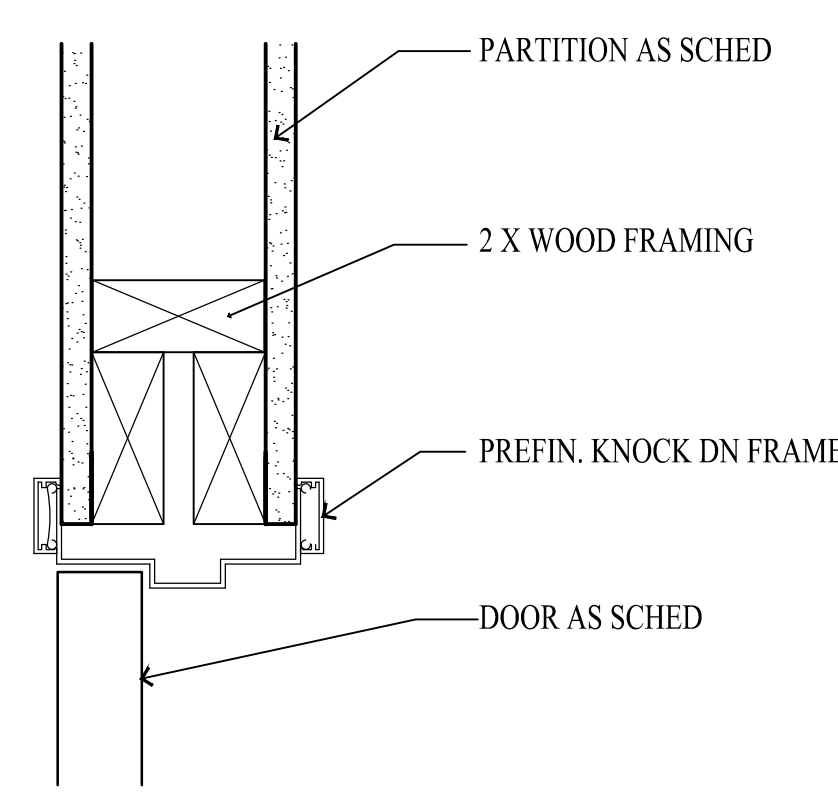
05 TYP. CORNER DETAIL
3" = 1'-0"



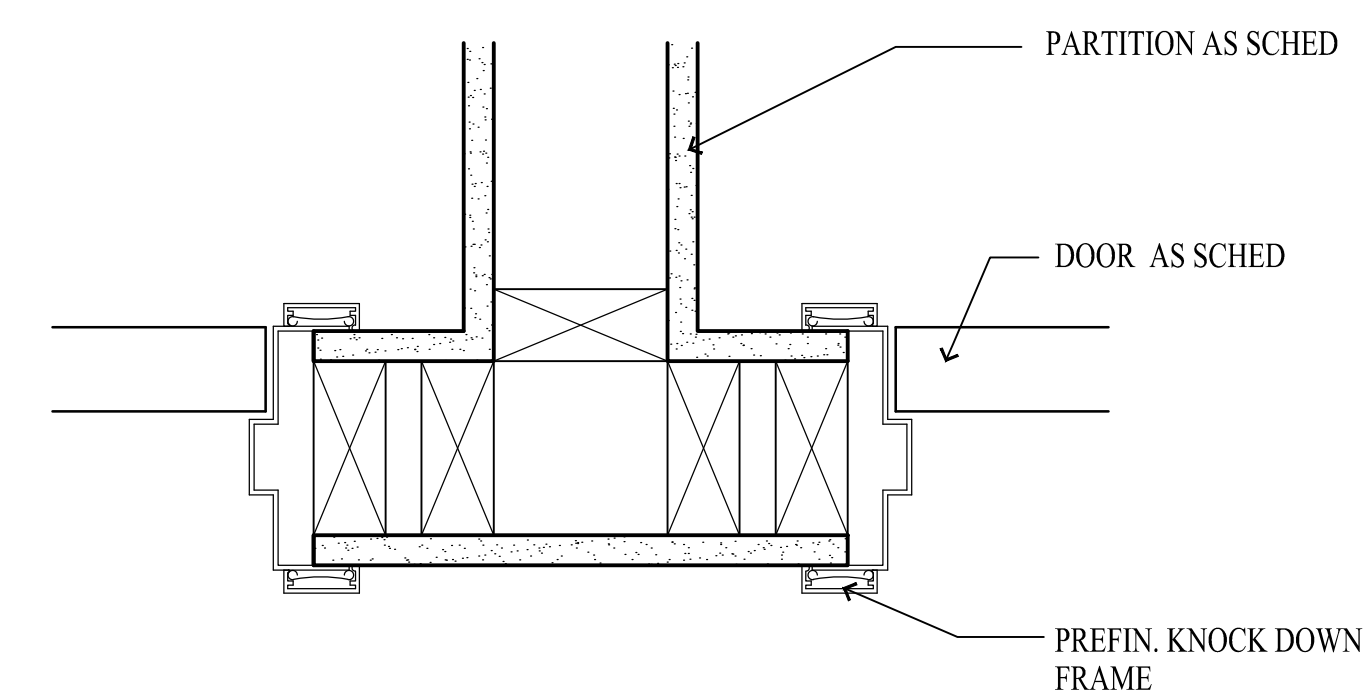
04 VERT. CONTROL JOINT
3" = 1'-0"



03 TYP. JAMB DETAIL
3" = 1'-0"



02 TYP. DOOR HEAD DETAIL
3" = 1'-0"



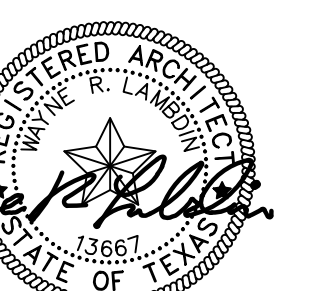
01 TYP. JAMB @ PARTITION
3" = 1'-0"

REVISIONS

14902 Preston Road
Suite 404
Dallas, Texas 75254
214.316.9600
817.691.6621
BR 1975

Wool
architecture

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HALTOM CITY, TEXAS 76137

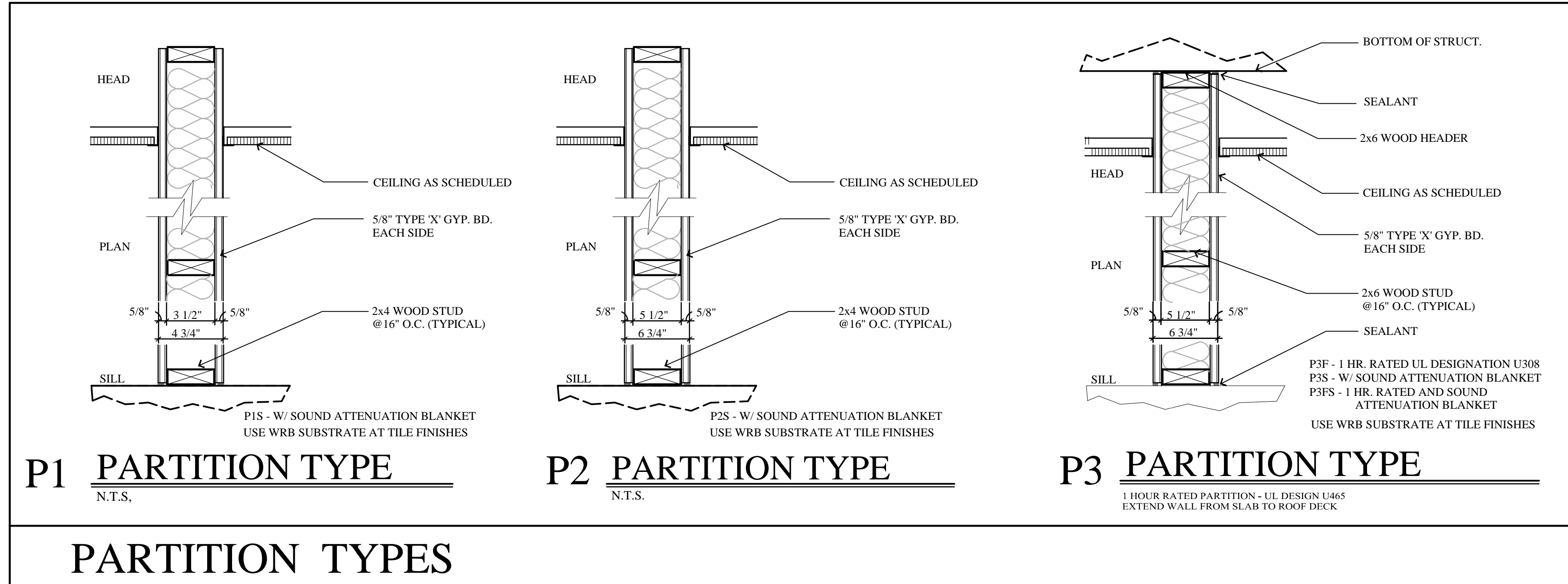


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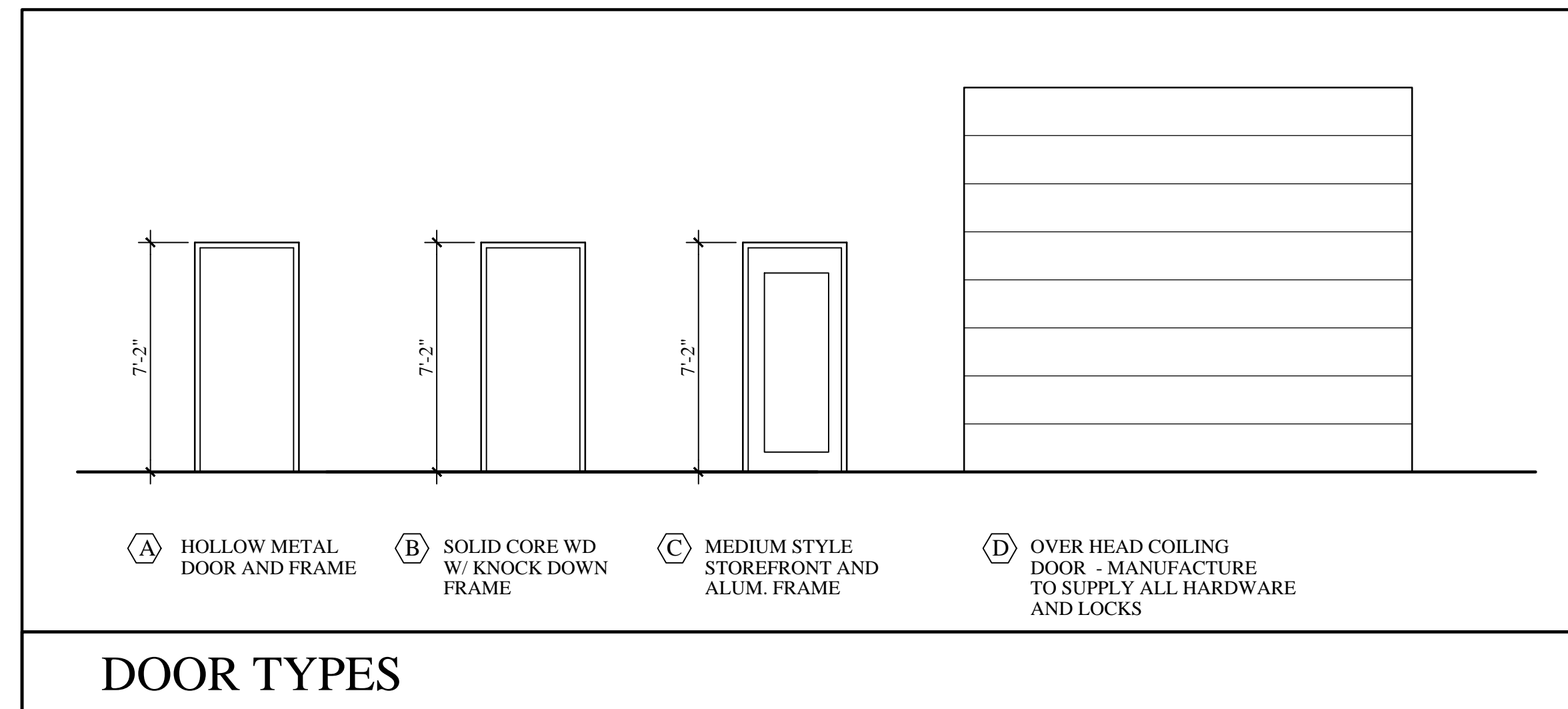
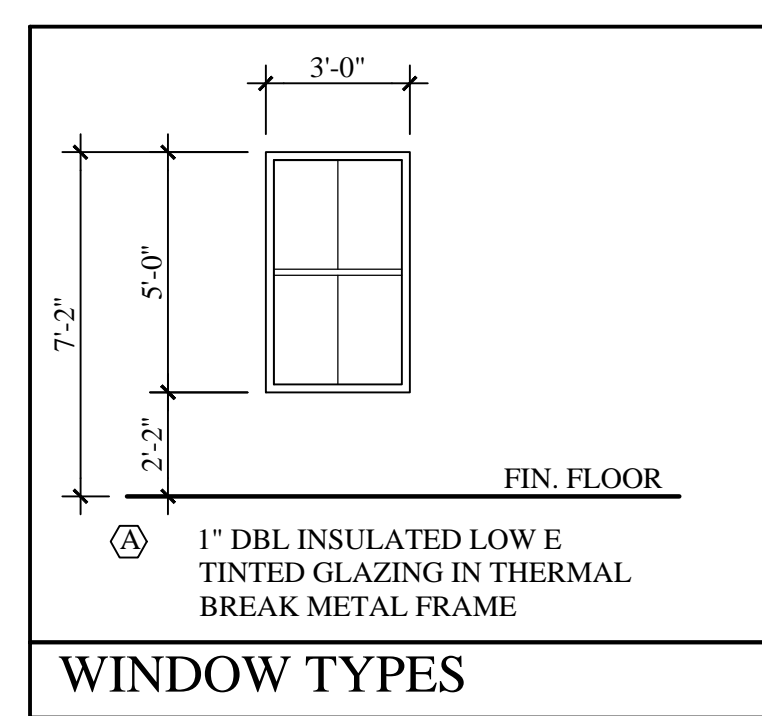
JULY 21, 2023

PROJECT #:
2023-009

A5.02



PARTITION TYPES



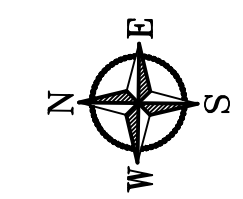
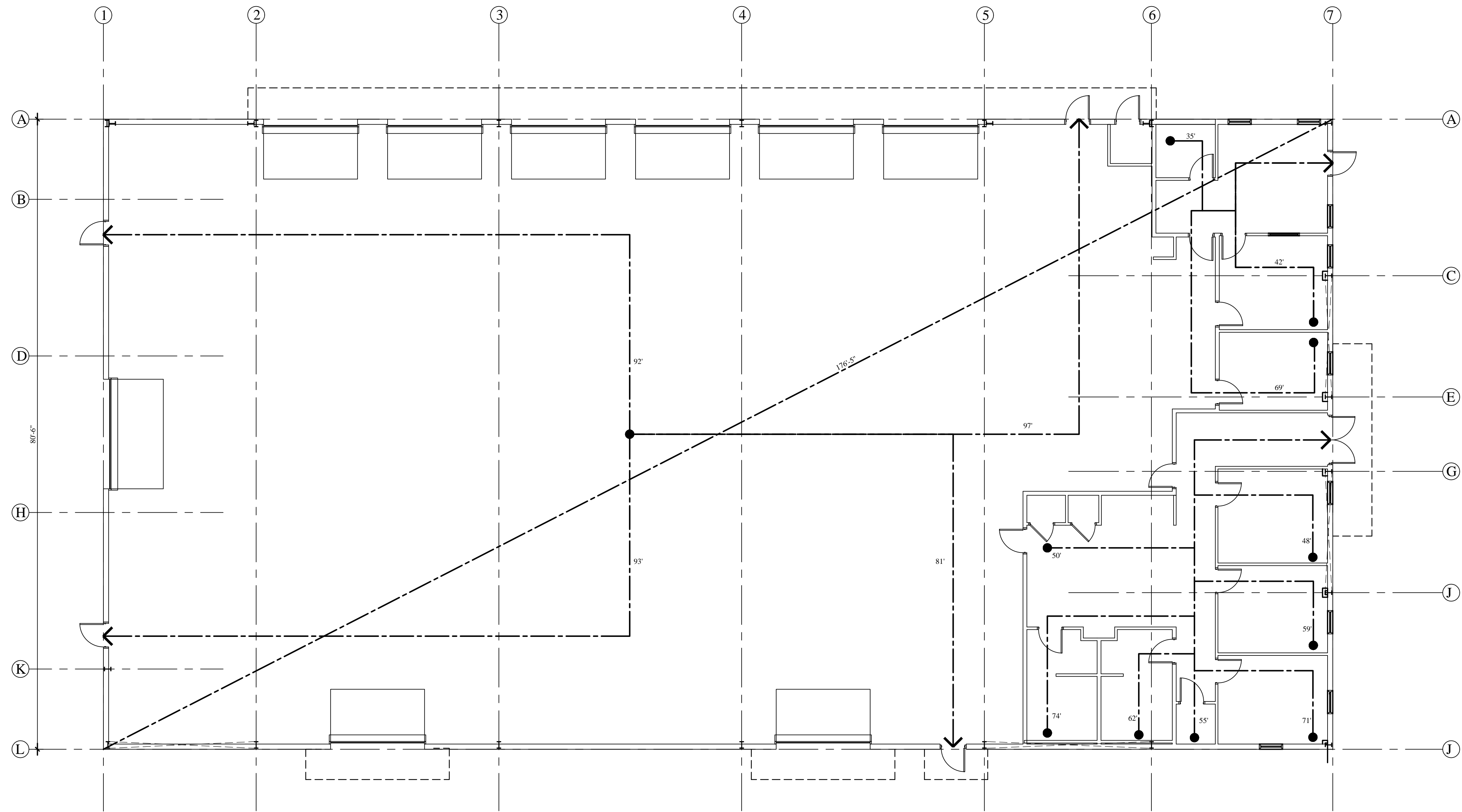
DOOR SCHEDULE

DOOR#	LOCATION	QTY.	WIDTH	HEIGHT	DOOR				FRAME	HARDWARE	REMARKS
					THK	TYPE	MATERIAL	RATING			
101	WAITING	(1)	3'-0"	7'-0"	1-3/4"	C	AFSG	---	AF	PANIC	NOTE: 1
103	COFFEE BAR	(1)	3'-0"	7'-0"	1-3/4"	A	HM	---	HM	LOCKSET	NOTE: 3
104	TOILET	(1)	3'-0"	7'-0"	1-3/4"	B	SC	---	MTL	PRIVACY	NOTE: 2
105A	MANAGER	(1)	3'-0"	7'-0"	1-3/4"	B	SC	---	MTL	LOCKSET	NOTE: 3
105B	MANAGER	(1)	3'-0"	7'-0"	1-3/4"	B	SC	---	MTL	LOCKSET	NOTE: 3
106	OFFICE #1	(1)	3'-0"	7'-0"	1-3/4"	B	SC	---	MTL	LOCKSET	NOTE: 3
107A	CORRIDOR	(2)	3'-0"	7'-0"	1-3/4"	C	AFSG	---	AF	PANIC	NOTE: 1
107B	CORRIDOR	(1)	3'-0"	7'-0"	1-3/4"	A	HM	---	HM	LOCKSET	NOTE: 3
108	OFFICE #2	(1)	3'-0"	7'-0"	1-3/4"	B	SC	---	MTL	LOCKSET	NOTE: 3
109	OFFICE #3	(1)	3'-0"	7'-0"	1-3/4"	B	SC	---	MTL	LOCKSET	NOTE: 3
110	OFFICE #4	(1)	3'-0"	7'-0"	1-3/4"	B	SC	---	MTL	LOCKSET	NOTE: 3
111	JANITOR	(1)	3'-0"	7'-0"	1-3/4"	B	SC	---	MTL	LOCKSET	NOTE: 3
112	MEN'S	(1)	3'-0"	7'-0"	1-3/4"	B	SC	---	MTL	PRIVACY	NOTE: 2
113	WOMEN'S	(1)	3'-0"	7'-0"	1-3/4"	B	SC	---	MTL	PRIVACY	NOTE: 2
114	BREAK ROOM	(1)	3'-0"	7'-0"	1-3/4"	A	HM	---	HM	LOCKSET	NOTE: 3
115	IT	(1)	3'-0"	7'-0"	1-3/4"	B	SC	---	MTL	LOCKSET	NOTE: 3
116	ELECTRICAL	(1)	3'-0"	7'-0"	1-3/4"	B	SC	---	MTL	LOCKSET	NOTE: 3
117A	WAREHOUSE	(1)	3'-0"	7'-0"	1-3/4"	A	HM	---	HM	LOCKSET	NOTE: 3
117B	WAREHOUSE	(1)	12'-0"	14'-0"		D					NOTE: 5
117C	WAREHOUSE	(1)	12'-0"	14'-0"		D					NOTE: 5
117D	WAREHOUSE	(1)	12'-0"	14'-0"		D					NOTE: 5
117E	WAREHOUSE	(1)	12'-0"	14'-0"		D					NOTE: 5
117F	WAREHOUSE	(1)	12'-0"	14'-0"		D					NOTE: 5
117G	WAREHOUSE	(1)	3'-0"	7'-0"	1-3/4"	A	HM	---	HM	LOCKSET	NOTE: 3
117H	WAREHOUSE	(1)	14'-0"	16'-0"		D					NOTE: 5
117J	WAREHOUSE	(1)	3'-0"	7'-0"	1-3/4"	A	HM	---	HM	LOCKSET	NOTE: 3
117K	WAREHOUSE	(1)	12'-0"	14'-0"		D					NOTE: 5
117L	WAREHOUSE	(1)	12'-0"	14'-0"		D					NOTE: 5
117M	WAREHOUSE	(1)	3'-0"	7'-0"	1-3/4"	A	HM	---	HM	LOCKSET	NOTE: 3
118	RISER	(1)	3'-0"	7'-0"	1-3/4"	A	HM	---	HM	LOCKSET	NOTE: 3

NOTE: 1 PANIC HARDWARE W EXTERIOR PULL HARDWARE
 NOTE: 2 COMMERCIAL GRADE PRIVACY HARDWARE WITH PUSH BUTTON LOCK
 NOTE: 3 COMMERCIAL GRADE WITH KEYED LOCK SET
 NOTE: 4 COMMERCIAL GRADE PASSAGE HARDWARE
 NOTE: 5 OVER HEAD DOOR - MANUFACTURE TO SUPPLY ALL HARDWARE INCLUDING LOCKS

ALL HARDWARE AND DOORS TO BE COMMERCIAL GRADE AND MEET AMERICANS WITH DISABILITIES ACT AND TEXAS ACCESSIBILITY.
 ALL BOLT LOCKS TO BE IN ACCORDANCE WITH SEC 1010.1.9.4 AMENDED.
 ALL EGRESS CONTROL DEVICES SHALL BE IN ACCORDANCE WITH SECTION 1010.1.9.8
 NO ELECTRICAL LOCKED EGRESS DOORS ARE INCLUDED IN THIS PROJECT
 REF A-5.3 FOR TACTILE SIGNAGE TO BE INSTALLED AT EXIT DOORS PER CODE REF. 1013.4

AREA	OCCUPANTS
101 WAITING	100 / 15 = 6.7
102 RECEPTION	87 / 150 = .6
103 COFFEE BAR	60 / 15 = 4
104 TOILET #1	51 / 150 = .3
105 MANAGER	168 / 150 = 1.1
106 OFFICE #1	139 / 150 = .9
107 CORRIDOR	281 / 150 = 1.9
108 OFFICE #2	168 / 150 = 1.1
109 OFFICE #3	156 / 150 = 1.1
110 OFFICE #4	158 / 150 = 1.1
111 JANITOR	25 / 150 = .2
112 WOMENS	124 / 150 = .8
113 MENS	122 / 150 = .8
114 BREAK ROOM	288 / 15 = 1.9
115 IT	13 / 150 = .1
116 ELECTRICAL	17 / 150 = .1
117 MAINTENANCE	9,897 / 200 = 49.5
118 RISER	27 / 150 = .2
SUB TOTAL	11,881
TOTAL OCCUPANTS	12,637 - 11,881 = 756 / 150 = 5

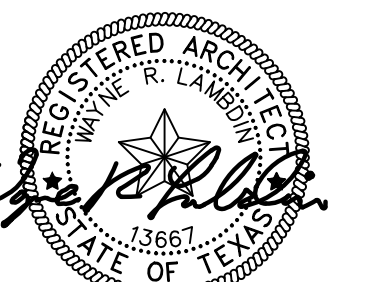


01 REFLECTED CEILING PLAN
1/8" = 1'-0"

14902 Preston Road
Suite 404
Dallas, Texas 75254
214.316.9600
817.691.6621
BR 1975



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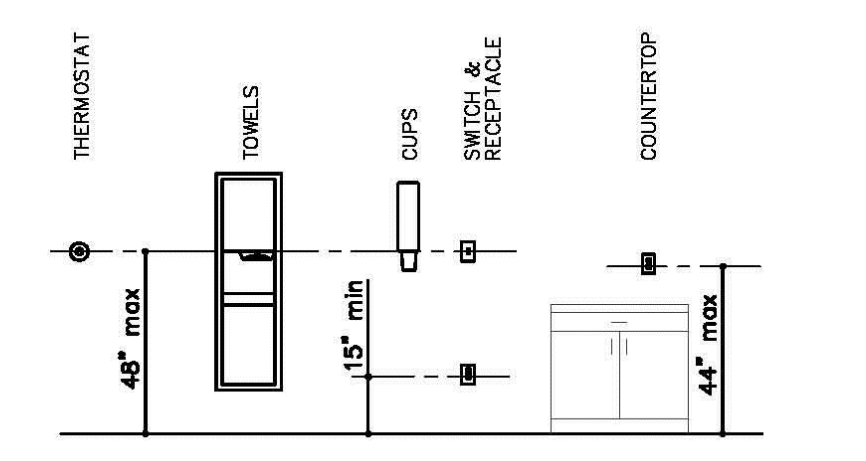


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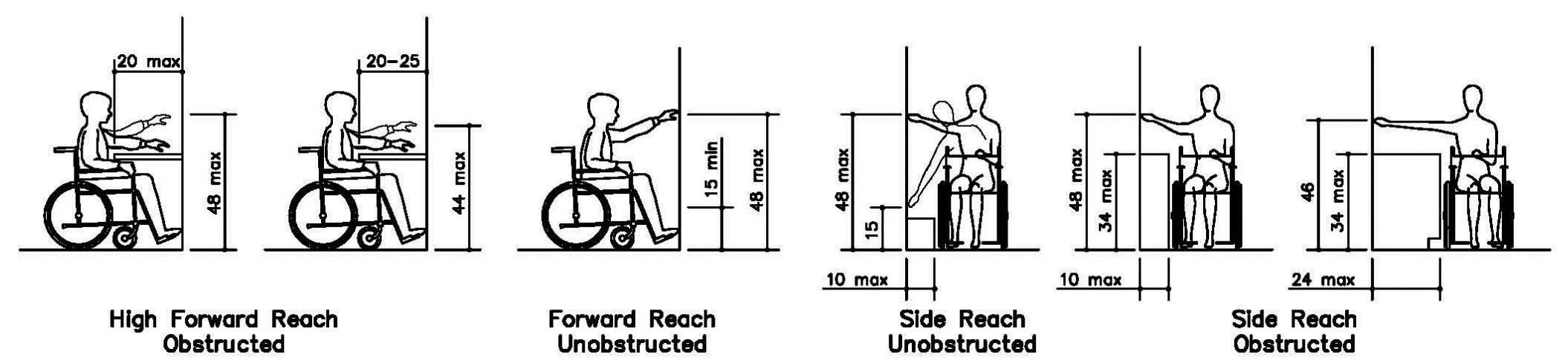
JULY 21, 2023

PROJECT #:
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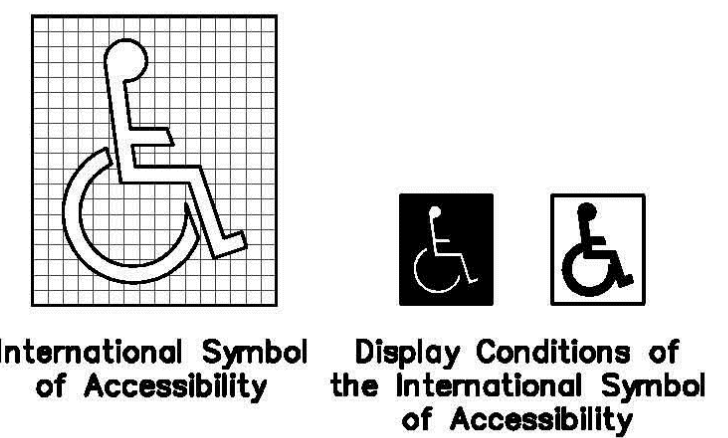
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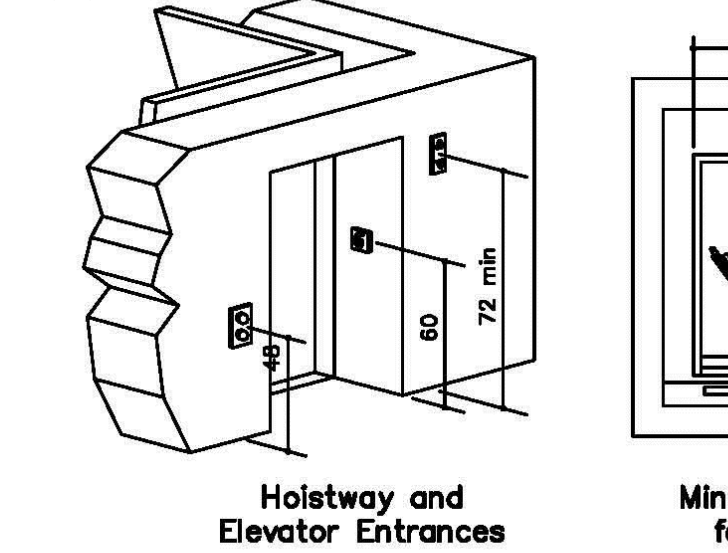
STANDARD CONTROL REACH LIMITATIONS DETAILS NO SCALE



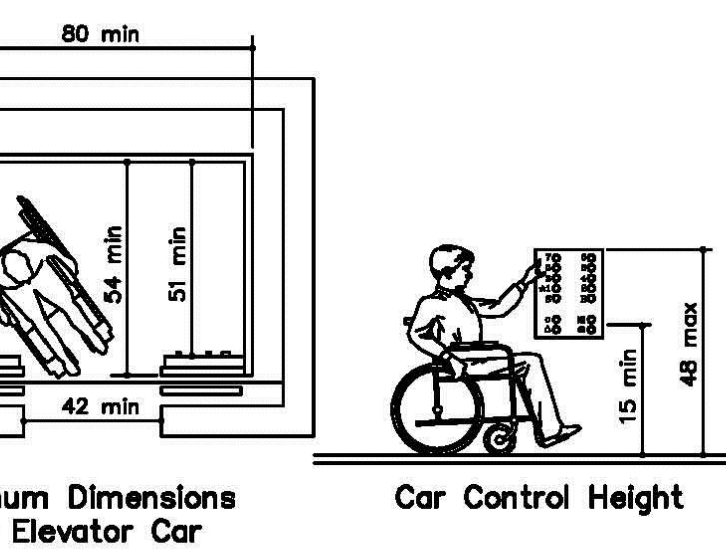
STANDARD REACH ADA DIAGRAMS NO SCALE



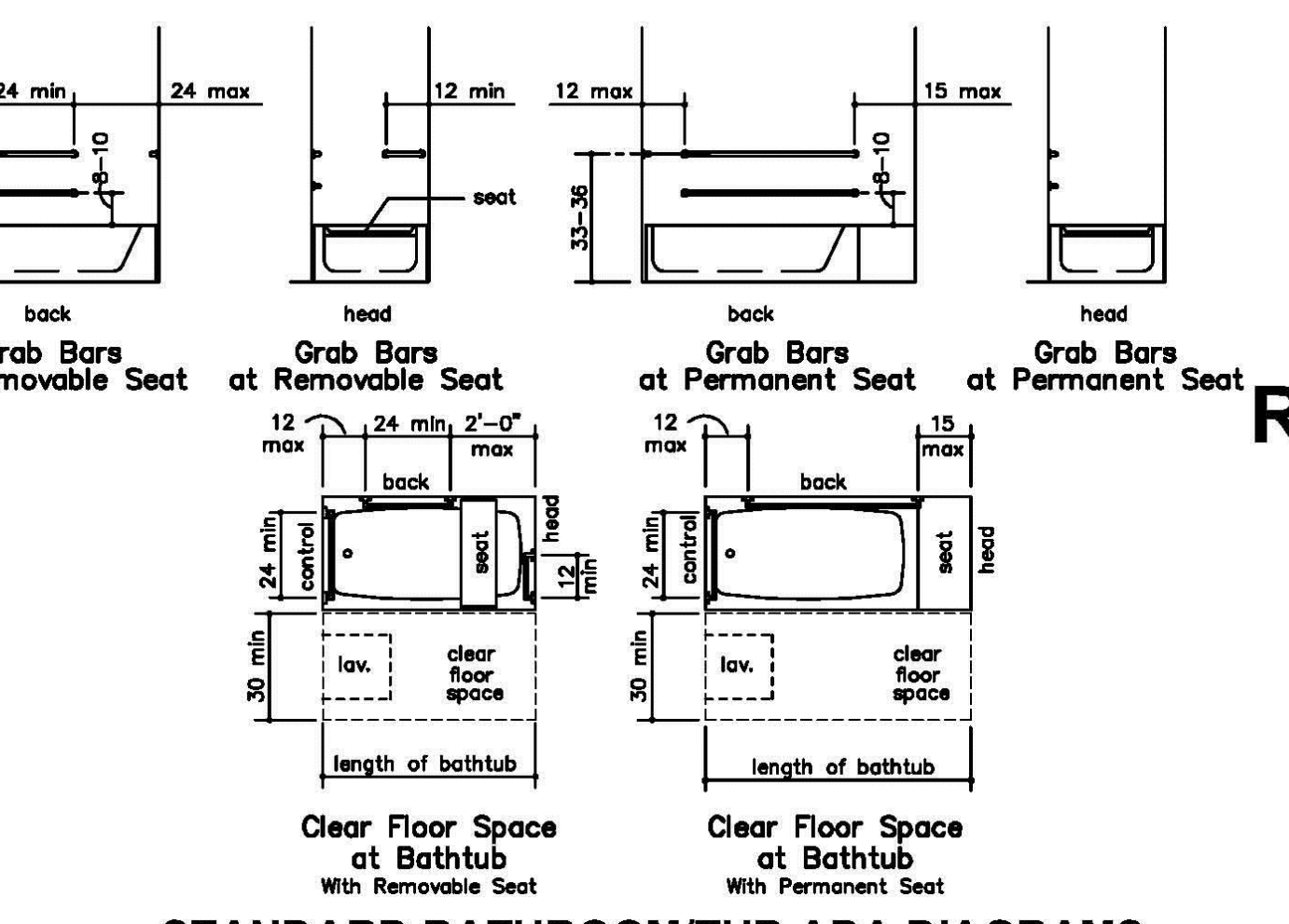
INTERNATIONAL SYMBOL OF ACCESSIBILITY NO SCALE



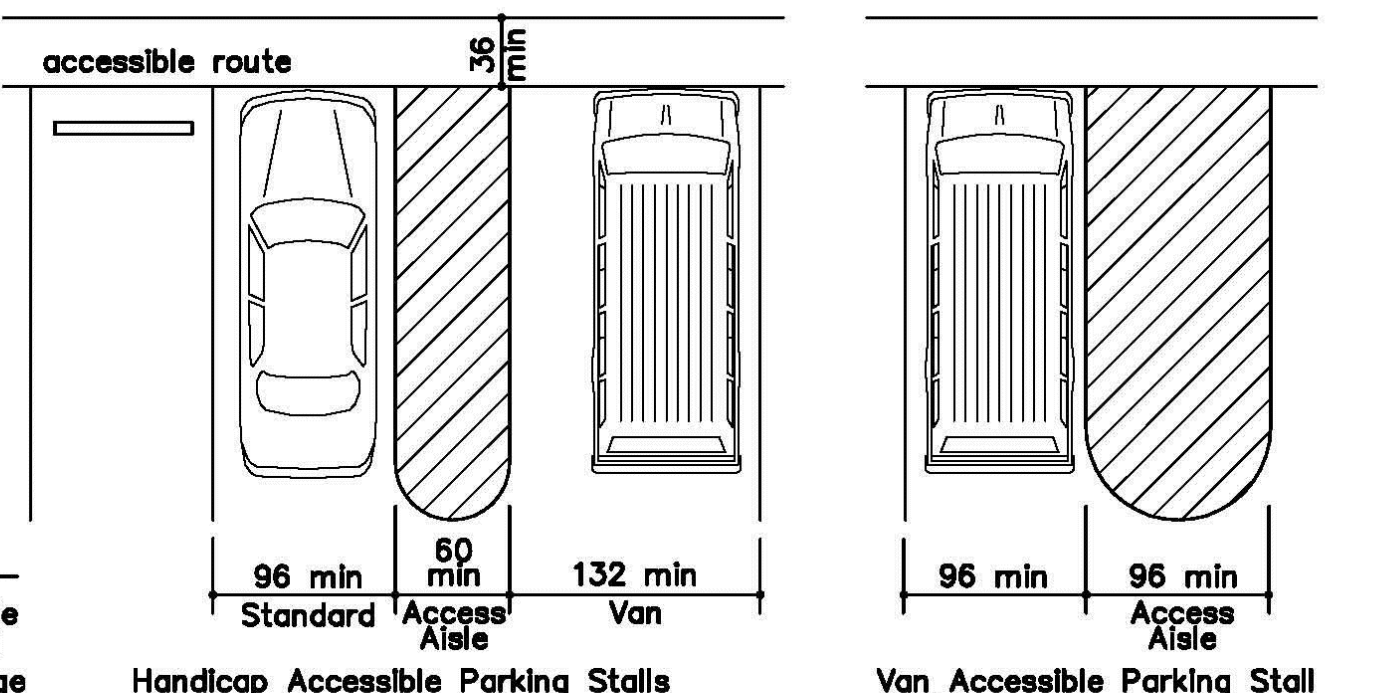
STANDARD ELEVATOR ADA DIAGRAMS NO SCALE



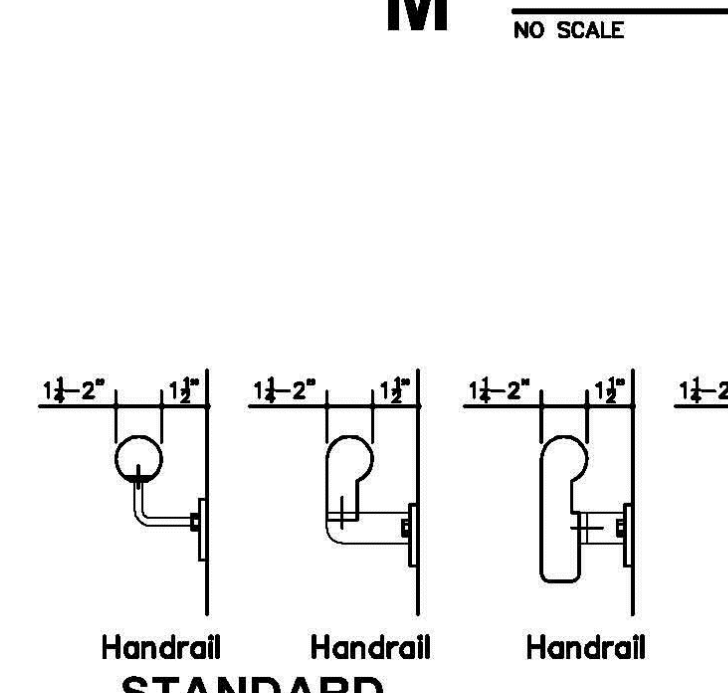
STANDARD RAMP/STAIR HANDRAIL EXTENSIONS NO SCALE



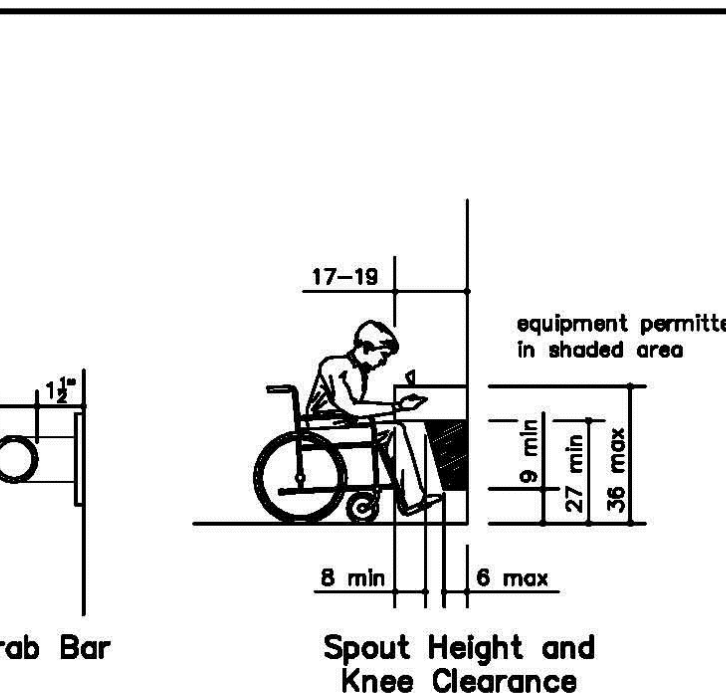
STANDARD BATHROOM/TUB ADA DIAGRAMS NO SCALE



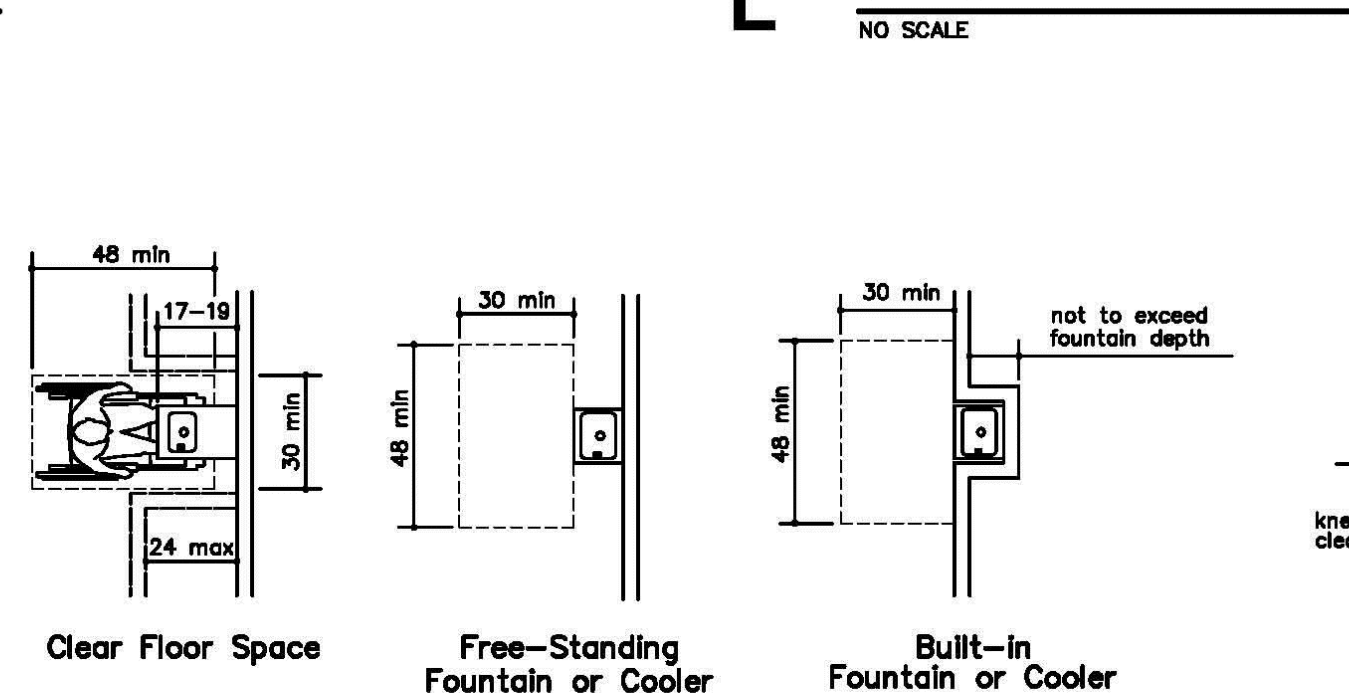
STANDARD PARKING ADA DIAGRAMS NO SCALE



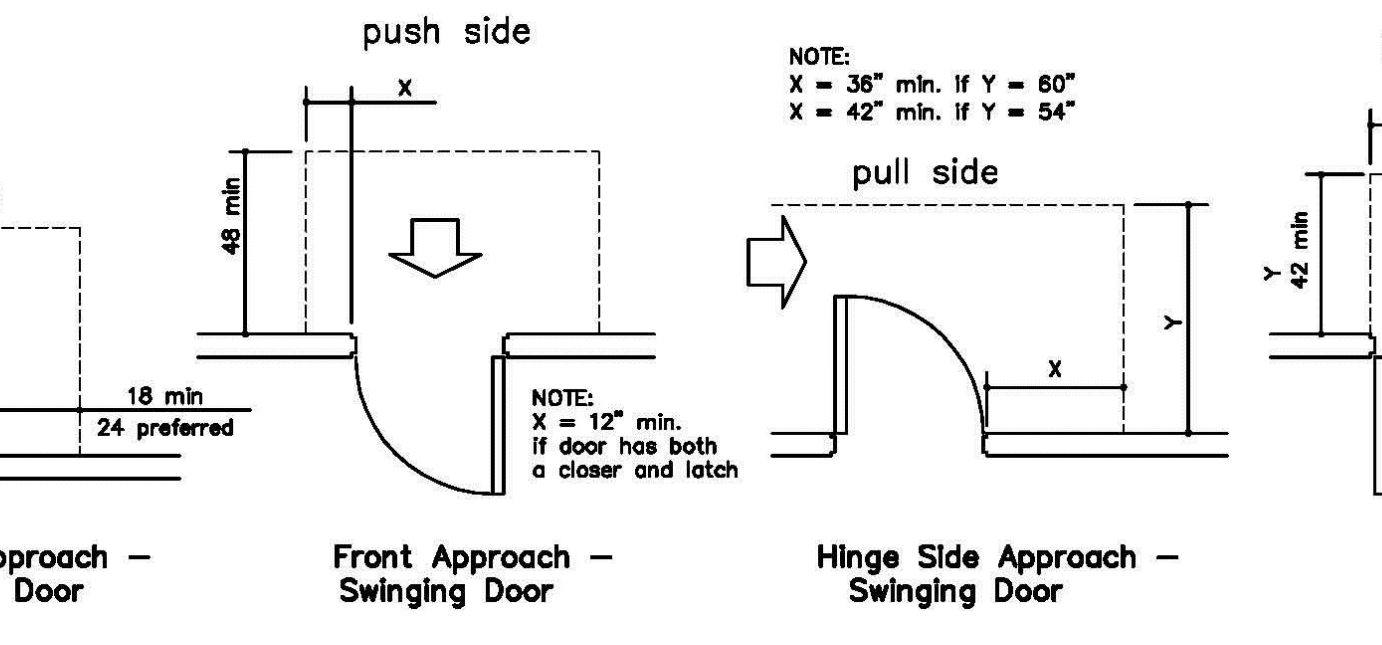
STANDARD HANDRAIL/GRAB BAR DETAILS NO SCALE



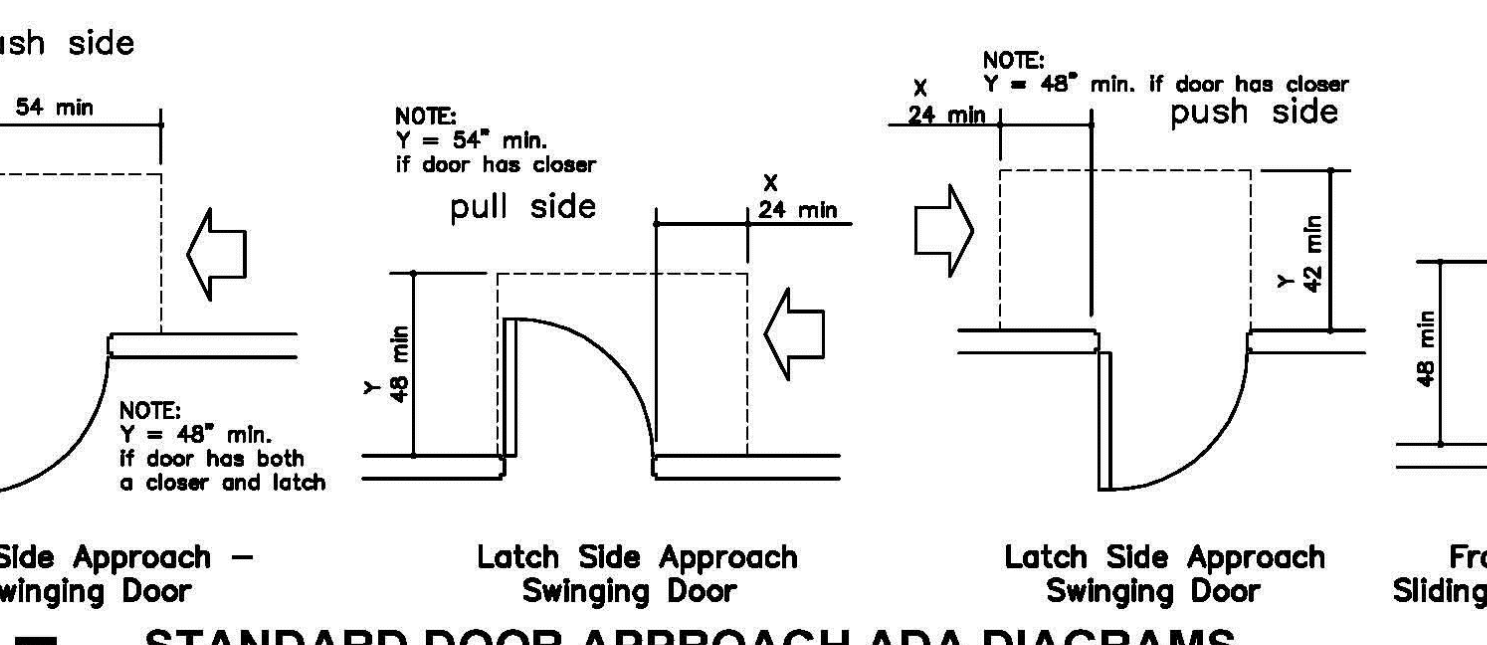
STANDARD DRINKING FOUNTAIN DETAILS NO SCALE



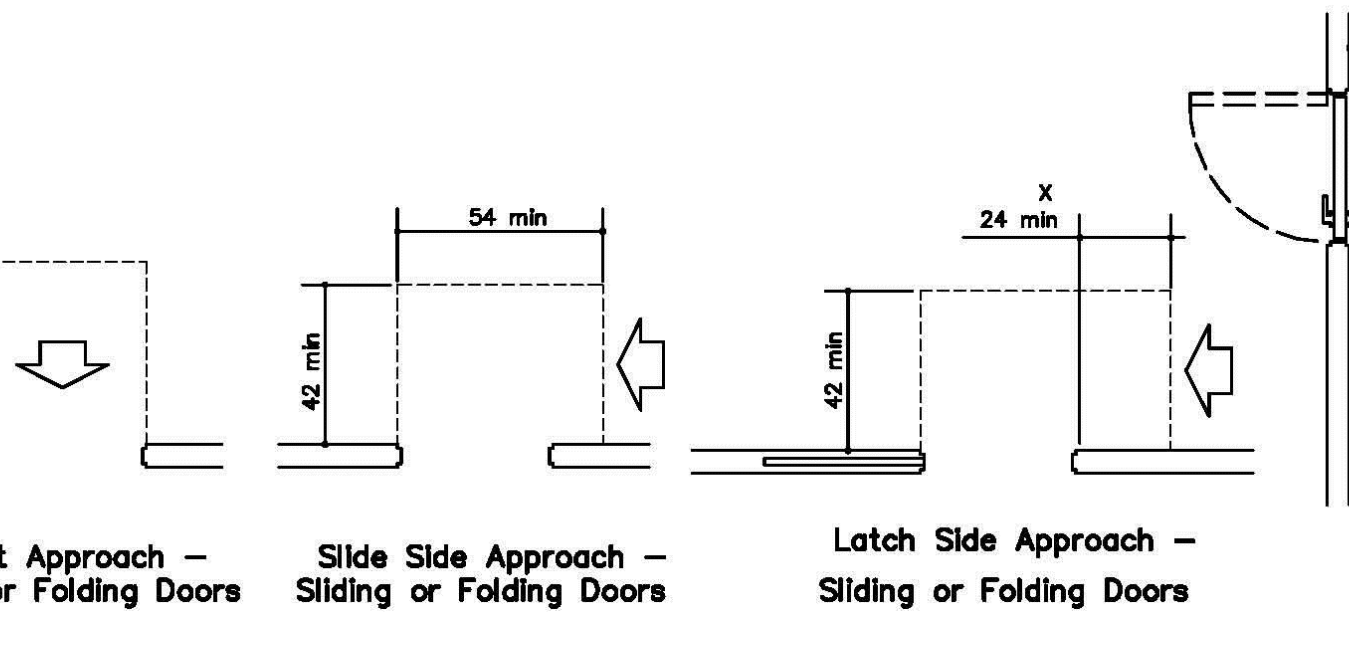
STANDARD LAVATORY DETAILS NO SCALE



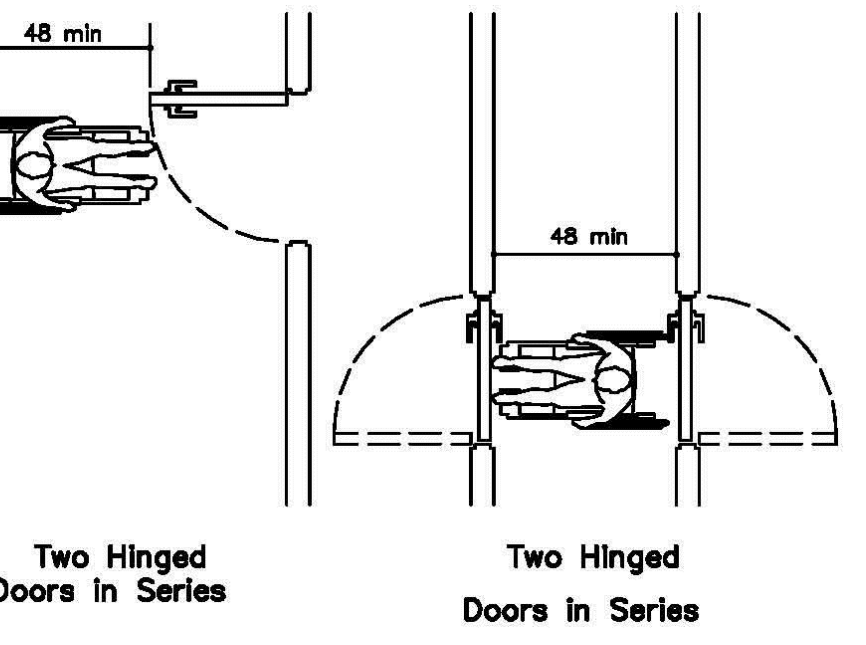
STANDARD DOOR APPROACH ADA DIAGRAMS NO SCALE



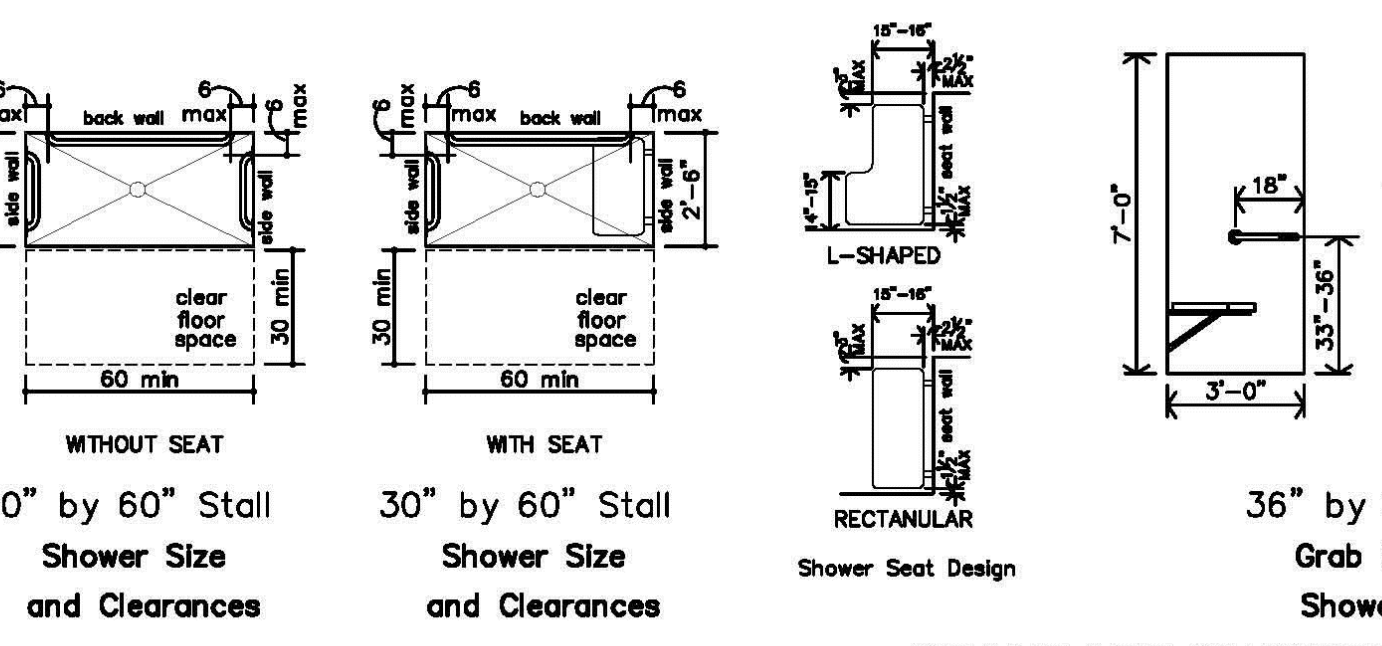
STANDARD DOOR APPROACH ADA DIAGRAMS NO SCALE



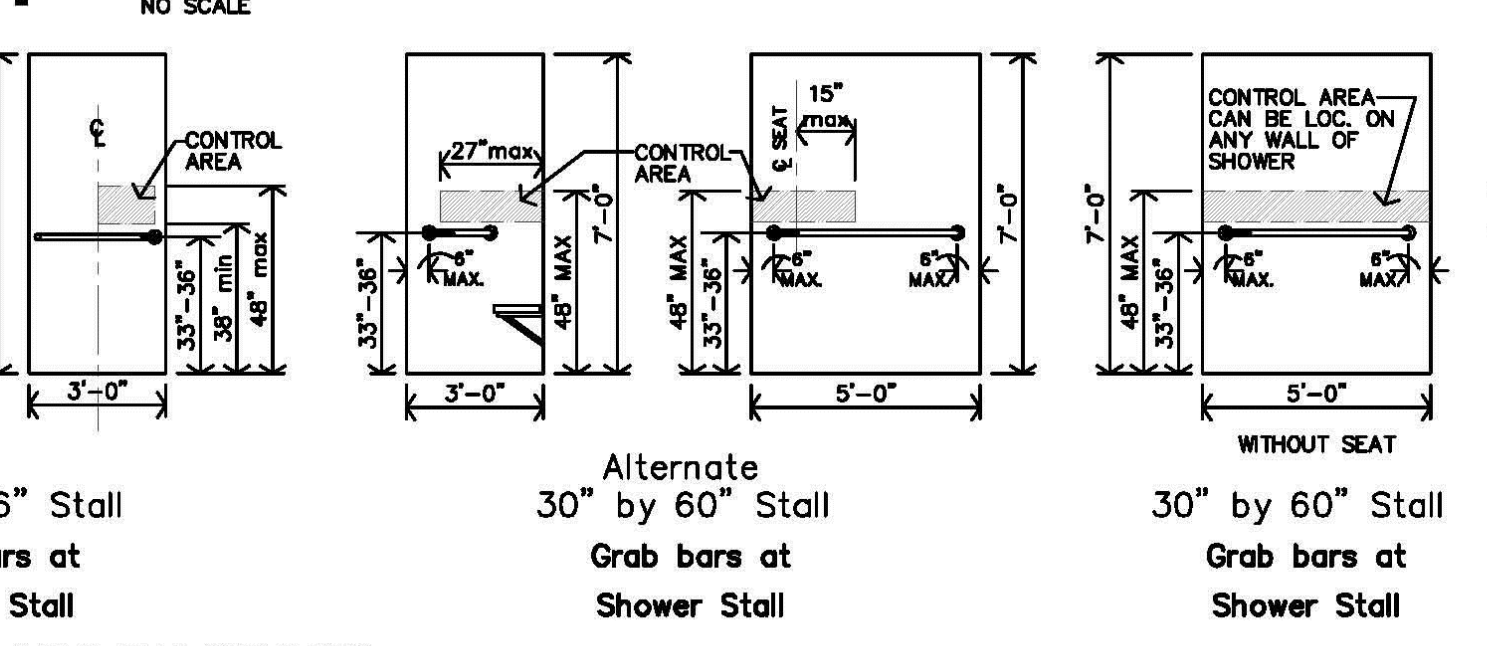
STANDARD TOILET ADA DIAGRAMS NO SCALE



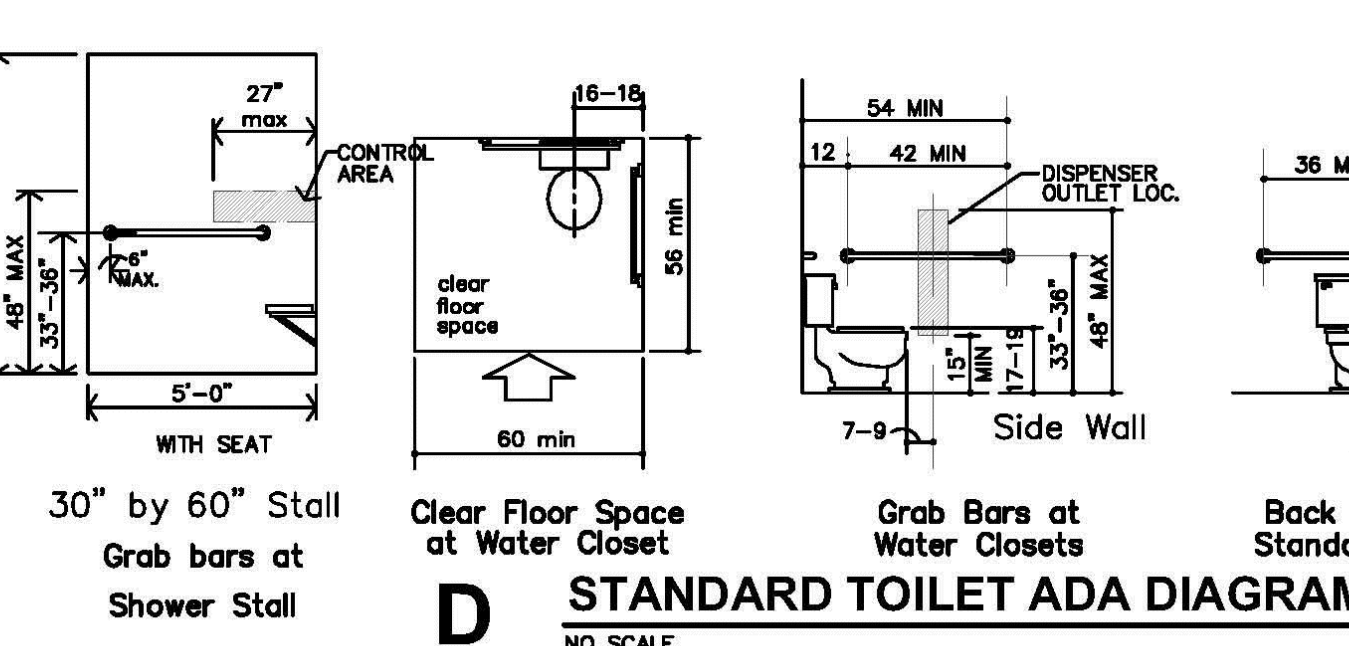
STANDARD URINAL ADA DIAGRAMS NO SCALE



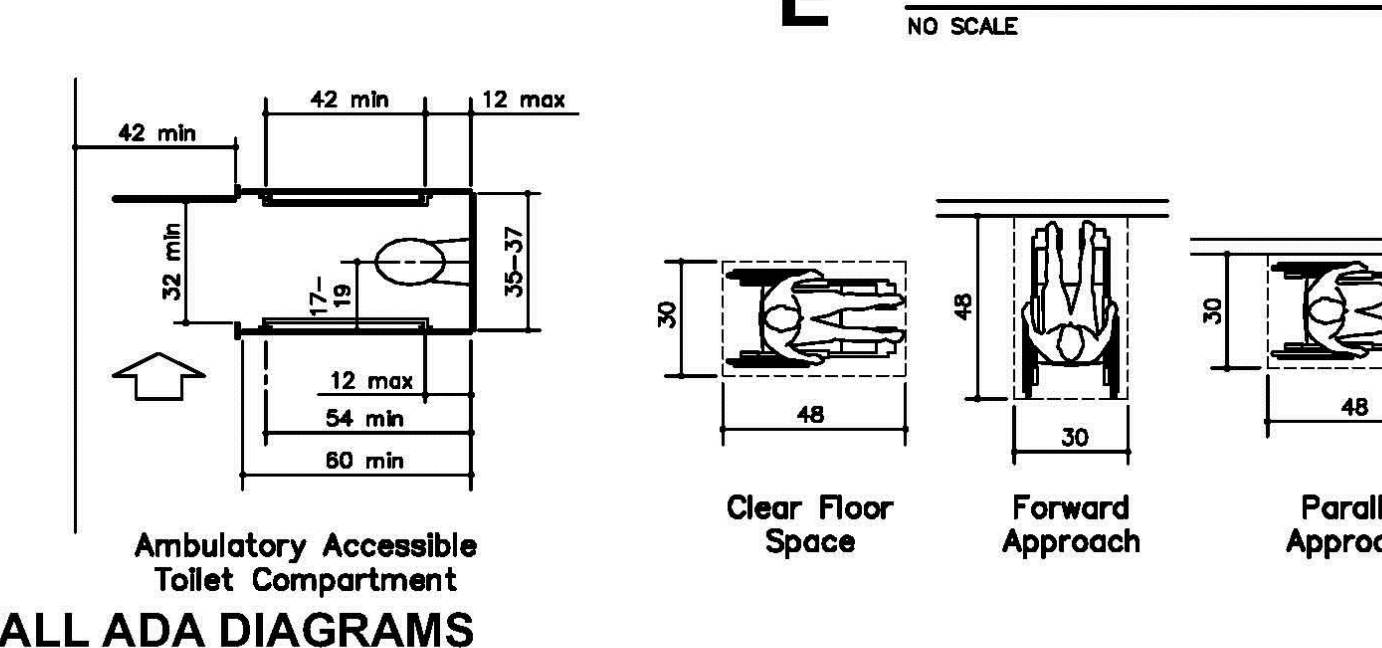
STANDARD SHOWER ADA DIAGRAMS NO SCALE



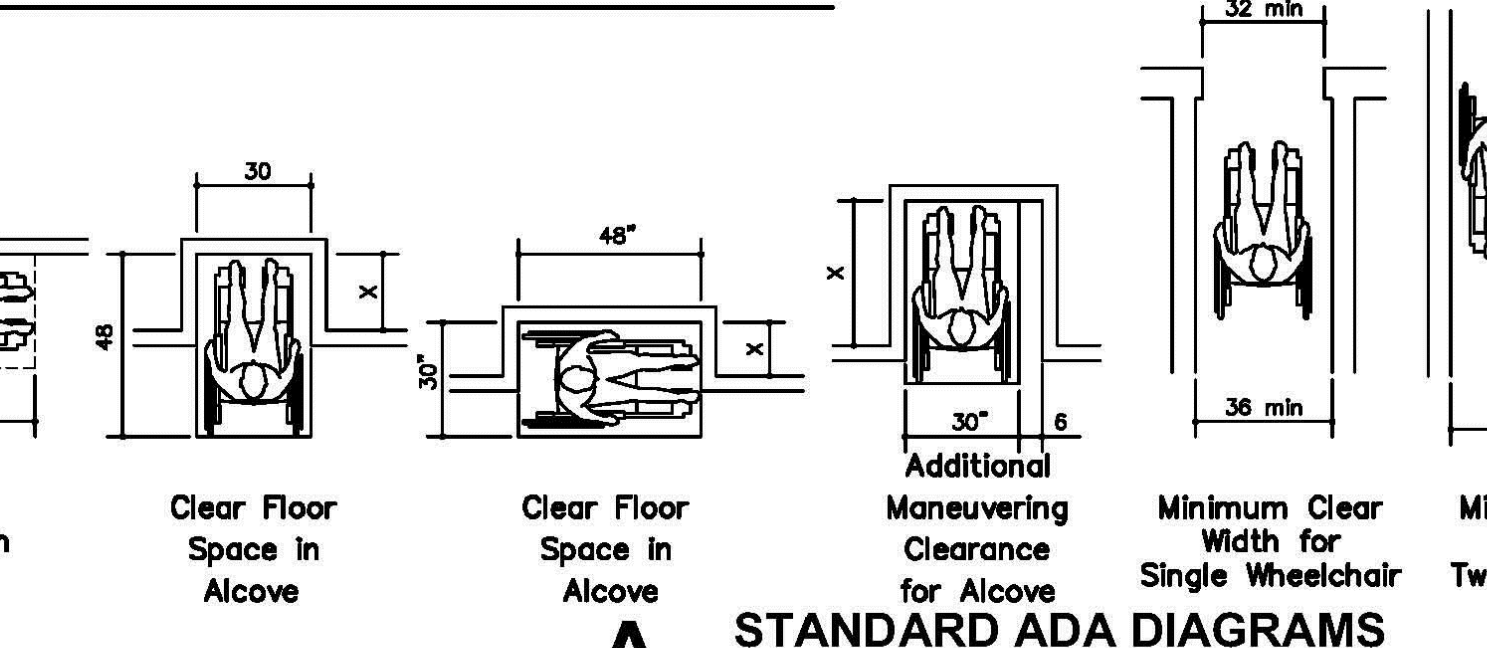
STANDARD TOILET ADA DIAGRAMS NO SCALE



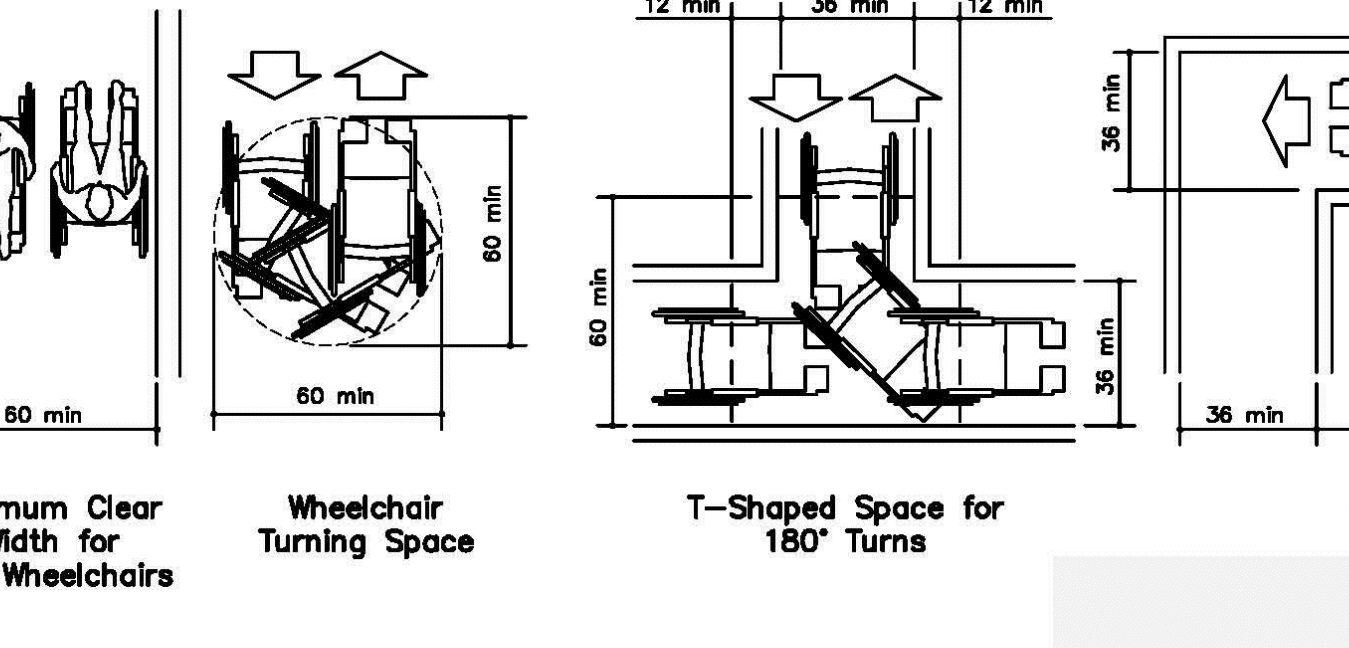
STANDARD URINAL ADA DIAGRAMS NO SCALE



STANDARD TOILET STALL ADA DIAGRAMS NO SCALE



STANDARD ADA DIAGRAMS NO SCALE



STANDARD ADA DIAGRAMS NO SCALE