

# SPINDLETOP SILSBEE

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## ABBREVIATIONS

A.B.	ANCHOR BOLT	DR	DOOR	HW	HOT WATER	OPNG	OPENING	THK	THICK(NESS)
A/C	AIR CONDITIONING	DS	DOWNSPOUT	ID	INSIDE DIAMETER	OPP	OPPOSITE	TI	TENANT IMPROVEMENT
ACT	ACOUSTICAL CEILING TILE	DWR	DRAWER	IN	INCH	PERP	PERPENDICULAR	TO	TOP OF (SPECIFY ITEM)
A.D.	AREA DRAIN			INCL	INCLUDE(D)	PL	PLATE (OR PROPERTY LINE)	TOC	TOP OF CURB / CONCRETE
ADA	AMERICANS WITH DISABILITIES ACT	EA	EACH	INSUL	INSULATION	PLAM	PLASTIC LAMINATE	TOS	TOP OF PARAPET
ADJ	ADJUSTABLE	EJ	EXPANSION JOINT	INT	INTERIOR	PLAS	PLASTER	TOW	TOP OF WALL
AFF	ABOVE FINISH FLOOR	EIFS	EXTERIOR INSULATED FINISH SYSTEM	INV	INVERT	PLYWD	PLYWOOD	TPTN	TOILET PARTITION
ALT	ALTERNATE			JAN	JANITOR	PNL	PANEL	TS	TUBULAR STEEL
ALUM	ALUMINUM	ELEC	ELECTRICAL	JST	JOIST	PNT	PAINT	TV	TELEVISION
ANOD	ANODIZED	ELEV	ELEVATION	JT	JOINT	PR	PAIR	TYP	TYPICAL
APPROX	APPROXIMATE	EMER	EMERGENCY	KD	KNOCK DOWN	PSF	POUNDS PER SQUARE FOOT	UC	UNDERCOUNTER
ARCH	ARCHITECT(URAL)	ENCL	ENCLOSURE	KIT	KITCHEN	PT	POUNDS PER SQUARE INCH	UL	UNDERWRITERS LABORATORY
ASPH	ASPHALT	EQ	EQUAL	KO	KNOCK OUT	PTN	PARTITION	UNO	UNLESS NOTED OTHERWISE
		EQUIP	EQUIPMENT	LAV	LAVATORY	PVC	POLYVINYL CHLORIDE	VCT	VINYL COMPOSITION TILE
BD	BOARD	EW	EACH WAY	LAB	LABORATORY	RA	RETURN AIR	VENT	VENTILATION
BIT	BITUMINOUS	EWC	ELECTRIC WATER COOLER	LAM	LAMINATE(D)	RAD	RADIUS	VERT	VERTICAL
BLDG	BUILDING	EXH	EXHAUST	LAV	LAVATORY	RB	RESILIENT BASE	VEST	VESTIBULE
BLKG	BLOCKING	EXIST	EXISTING	LF	LINEAL FOOT	RCP	REFLECTED CEILING PLAN	VIF	VERIFY IN FIELD
BM	BEAM	EXP	EXPANSION / EXPOSED	LH	LEFT HAND	RD	ROOF DRAIN	VR	VAPOR RETARDER
B.O.	BOTTOM OF	EXT	EXTERIOR	LHR	LEFT HAND REVERSE	REBAR	REINFORCING BAR	VTR	VENT THRU ROOF
BOT	BOTTOM			LL	LIVE LOAD	REC	RECESSED	VWC	VINYL WALL COVERING
BRG	BEARING	FD	FLOOR DRAIN	LLH	LONG LEG HORIZONTAL	REFR	REFRIGERATOR	WC	WATER CLOSET
BTWN	BETWEEN	FEC	FIRE EXTINGUISHER	LLV	LONG LEG VERTICAL	REIN	REINFORCING / REINFORCED	WD	WOOD
BUR	BUILT-UP ROOF			LWC	LIGHT WEIGHT CONCRETE	REQD	REQUIRED	WDW	WINDOW
		FF	FINISH FLOOR			RES	RESILIENT	W/	WITH
CAB	CABINET	FFE	FINISH FLOOR ELEVATION	MACH	MACHINE	REV	REVISION	WH	WATER HEATER
CBU	CEMENTITIOUS BACKER UNIT	FIN	FINISH	MATL	MASONRY	RH	RIGHT HAND	W/O	WITHOUT
C/C	CENTER-TO-CENTER	FLR	FLOOR	MAX	MAXIMUM	RHR	RIGHT HAND REVERSE	WP	WATERPROOF
CEM	CEMENT	FLUR	FLUORESCENT	MDF	MEDIUM DENSITY FIBERBOARD	RM	ROOM	WR	WATER RESISTANT
CER	CERAMIC	FM	FACTORY MUTUAL	MECH	MECHANICAL	RO	ROUGH OPENING	WWF	WELDED WIRE FABRIC
C.G.	CORNER GUARD	FOB	FACE OF (SPECIFY ITEM)	MEMB	MEMBRANE	R&S	ROD AND SHELF	WWM	WELDED WIRE MESH
C.I.P.	CAST-IN-PLACE	FOC	FACE OF CONCRETE	MFR	MANUFACTURER				
C.J.	CONTROL JOINT	FOS	FACE OF STUD	MEZZ	MEZZANINE				
CL	CENTERLINE	FR	FIRE RESISTIVE	MH	MANHOLE				
CLG	CEILING	FT	FEET / FOOT	MIN	MINIMUM				
CLR	CLEAR(ANCE)	FTG	FOOTING	MIR	MIRROR				
CLOS	CLOSET	FURR	FURRING / FURRED	MISC	MISCELLANEOUS				
CMU	CONCRETE MASONRY UNIT			MO	MASONRY OPENING				
		GA	GUAGE	MR	MOISTURE RESISTANT				
C.O.	CLEAN OUT	GALV	GALVANIZED	MTL	METAL				
COL	COLUMN	GB	GRAB BAR	MULL	MULLION				
CONC	CONCRETE	GC	GENERAL CONTRACTOR						
CONSTR	CONSTRUCTION	GL	GLASS / GLAZING						
CONT	CONTINUOUS	GND	GROUND						
COORD	COORDINATE	GR	GRADE						
CORR	CORRIDOR	GWB	GYPSON WALLBOARD						
CTR	CENTER	GYP	GYPSON						
C.Y.	CUBIC YARD								
		HB	HOSE BIB						
DBL	DOUBLE	HDR	HEADER						
DEMO	DEMOLITION	HDWR	Hardware						
DEPT	DEPARTMENT	HM	HOLLOW METAL						
DET	DETAIL	HORIZ	HORIZONTAL						
DIA	DIAMETER	HT	HEIGHT						
DIAG	DIAGONAL	HVAC	HEATING, VENTILATION, AND AIR CONDITIONING						
DIM	DIMENSION								
DISP	DISPENSER								
DL	DEAD LOAD								
DN	DOWN								

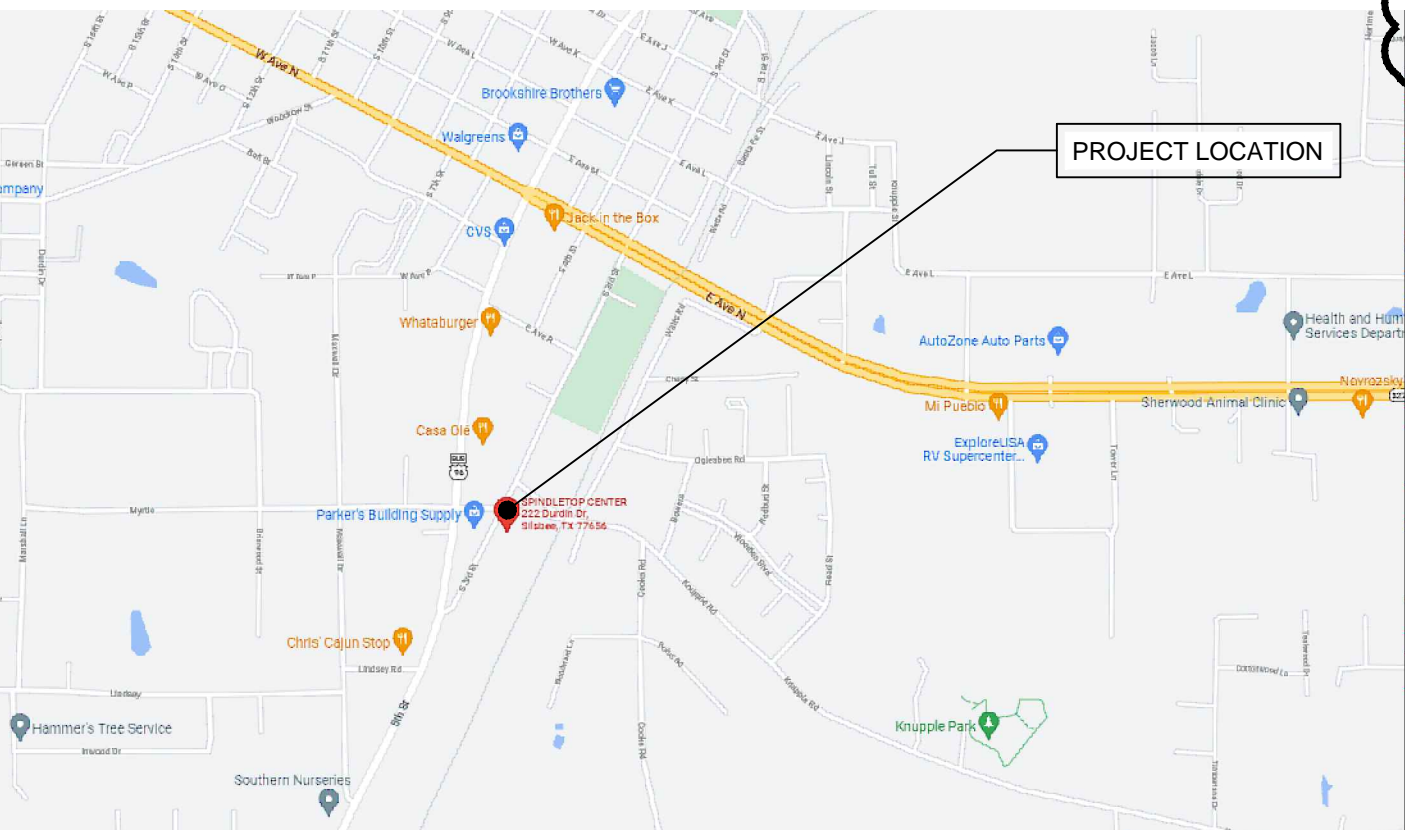
## MATERIAL LEGEND

	CONCRETE		BLOCKING OR SHIM (CONTINUOUS)
	BRICK MASONRY		BLOCKING OR SHIM (INTERMITTENT)
	CONCRETE MASONRY UNITS		RIGID INSULATION
	PLYWOOD		BATT INSULATION
	GYPSON BOARD		

## SYMBOL KEY

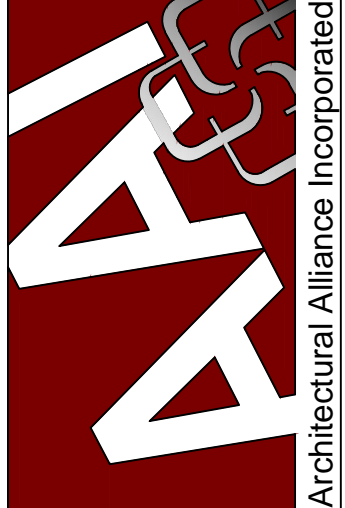
	DOOR NUMBER		PARTITION TYPES
	TOILET ACCESSORY		EXTERIOR ELEVATION TAG
	INTERIOR ELEVATION MARK		ROOM NAME & NUMBER
	ENLARGED DETAIL		WINDOW TYPE
	KEYNOTE		NORTH ARROW

## LOCATION MAP

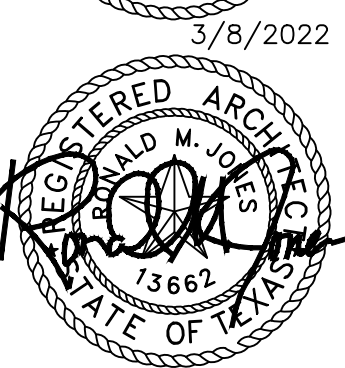
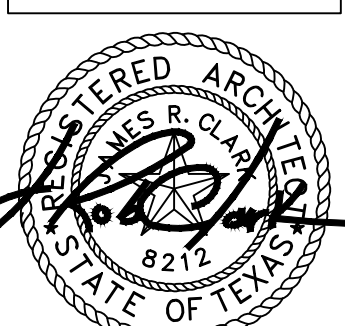


## Sheet List Table

Sheet Number	Sheet Title
<b>General</b>	
G000R1	Cover Sheet Project Data
G100	Texas Accessibility Sheet
G101	Texas Accessibility Sheet
G102	Texas Accessibility Sheet
EC100	Energy Code Compliance
<b>Architectural</b>	
C001R1	Demolition Site Plan
C100R1	New Site Plan
C101	Site Grading Plan
C102	Concrete Joint Plan
C103	.C103 New Site Plan-Alt
A001R1	Demolition Plan - Phase 1
<b>Structural</b>	
A100R1	Floor Plan - Phase 1
A101R1	Floor Plan - Phase 2
A103R1	Dimension Plan - Phase 1
A200R1	Doors and Windows
A401	Interior Elevations
A402	Interior Elevations
A500	Millwork Sections
A600R1	Exterior Elevations
A601R1	Exterior Elevations
A602R2	Exterior Elevations
A700	Building Sections
A701	Building Sections
A702	Building Sections
A703	Building Sections
A704R1	Wall Section
A705R1	Wall Section
A706R1	Wall Section
A707R1	Wall Section
A708R1	Wall Section
A709R1	Wall Section
A710R1	Wall Section
A711R1	Wall Sections
A900	Demolition Roof Plan
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SN101R1	Signage Floor Plan
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S3	Foundation Details
S4	Framing Plans
S5	Framing Details
<b>Mechanical</b>	
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M100	Mechanical Demolition Plan
M200	Mechanical Plan
M300	Mechanical Details
M400	Mechanical Schedule
<b>Electrical</b>	
E000	Electrical Legend & Notes
E100R1	Electrical Site Plan
E200	Electrical Demolition Plan
E300	Lighting Plan
E400	Power & Special Systems Plan
E500	Mechanical Power Plan
E600	Electrical Schedule & Details
E700R1	Electrical Panel Schedules
E800	Electrical Risers
<b>Fire Protection</b>	
FP100	Fire Protection Plan
<b>Plumbing</b>	
P000	Plumbing Legend & General Notes
P100R1	Plumbing Site Plan
P200R1	Plumbing Demolition Plan
P300R1	Plumbing Plan
P400	Plumbing & Fire Protection Details
P500	Plumbing Schedules and Riser Diagrams



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SPINDLETOP SILSBEE

Spindletop MHMR

ISSUED FOR SCHEMATIC DESIGN  
DATE: 11/15/2021  
DESIGN DEVELOPMENT  
DATE: 12/20/2021  
BIDS & CONSTRUCTION  
DATE: 2/28/2021  
REVISION: 1  
DATE: 3/7/2022  
REVISION: 1  
DATE: 3/7/2022  
REVISION: 1  
DATE: 3/7/2022  
REVISION: 1  
DATE: 3/7/2022

DRAWINGS SHEET TITLE  
COVER SHEET  
PROJECT DATA  
SHEET NUMBER  
G000R1  
21061  
PROJECT NUMBER



302 FLOOR OR GROUND SURFACES

302.1 GENERAL. Floor and ground surfaces shall be stable, firm, and slip resistant and shall comply with 302.

EXCEPTIONS:

1. Within animal containment areas, floor and ground surfaces shall not be required to be stable, firm, and slip resistant.
2. Areas of sport activity shall not be required to comply with 302.

302.2 CARPET. Carpet or carpet tile shall be securely attached and shall have a firm cushion, pad, or backing or no cushion or pad. Carpet or carpet tile shall have a level loop, textured loop, level cut pile, or level cut/uncut pile texture. Pile height shall be 1/2 inch (13 mm) maximum. Exposed edges of carpet shall be fastened to floor surfaces and shall have trim on the entire length of the exposed edge. Carpet edge trim shall comply with 303.

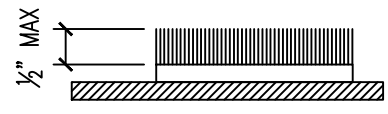


Figure 302.2 Carpet Pile Height

302.3 OPENINGS. Openings in floor or ground surfaces shall not allow passage of a sphere more than 1/2 inch (13 mm) diameter except as allowed in 407.4.3, 409.4.3, 410.4, 810.5.3 and 810.10. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.

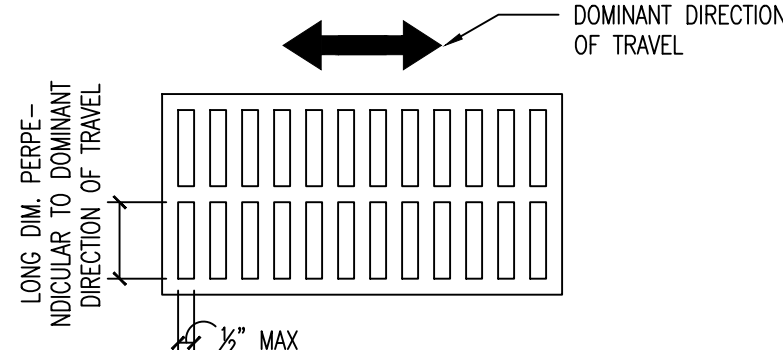


Figure 302.3 Elongated Openings in Floor or Ground Surfaces

303 CHANGE IN LEVELS

303.1 GENERAL. Where changes in level are permitted in floor or ground surfaces, they shall comply with 303.

EXCEPTIONS:

1. Animal containment areas shall not be required to comply with 303.
2. Areas of sport activity shall not be required to comply with 303.

303.2 VERTICAL. Changes in level of 1/4 inch (6.4 mm) high maximum shall be permitted to be Vertical.

303.3 BEVELED. Changes in level between 1/4 inch (6.4 mm) high minimum and 1/2 inch (13 mm) high maximum shall be beveled with a slope not steeper than 1:2.

303.4 RAMPS. Changes in level greater than 1/2 inch (13 mm) high shall be ramped, and shall comply with 405 or 406.

304 TURNING SPACE

304.1 GENERAL. Turning space shall comply with 304.

304.2 FLOOR OR GROUND SURFACES. Floor or ground surfaces of a turning space shall comply with 302. Changes in level are not permitted.

EXCEPTION: Slopes not steeper than 1:48 shall be permitted.

304.3 SIZE. Turning space shall comply with 304.3.1 or 304.3.2.

304.3.1 CIRCULAR SPACE. The turning space shall be a space of 60 inches (1525 mm) diameter minimum. The space shall be permitted to include knee and toe clearance complying with 306.

304.3.2 T-SHAPED SPACE. The turning space shall be a T-shaped space within a 60 inch (1525 mm) square minimum with arms and base 36 inches (915 mm) wide minimum. Each arm of the T shall be clear of obstructions 12 inches (305 mm) minimum in each direction and the base shall be clear of obstructions 24 inches (610 mm) minimum. The space shall be permitted to include knee and toe clearance complying with 306 only at the end of either the base or one arm.

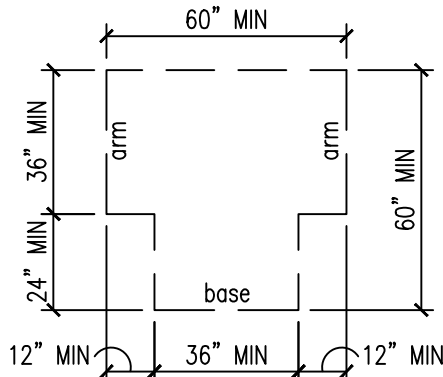


Figure 304.3.2 T-Shaped Turning Space

304.4 DOOR SWING. Doors shall be permitted to swing into turning spaces.

305 CLEAR FLOOR SPACE OR GROUND FLOOR SPACE

305.1 GENERAL. Clear floor or ground space shall comply with 305.

305.2 FLOOR OR GROUND SURFACES. Floor or ground surfaces of a clear floor or ground space shall comply with 302. Changes in level are not permitted.

EXCEPTION: Slopes not steeper than 1:48 shall be permitted.

305.3 SIZE. The clear floor or ground space shall be 30 inches (760 mm) minimum by 48 inches (1220 mm) minimum

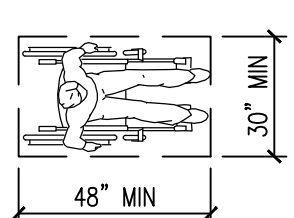


Figure 305.3 Clear Floor or Ground Space

305.4 KNEE AND TOE CLEARANCE. Unless otherwise specified, clear floor or ground space shall be permitted to include knee and toe clearance complying with 306.

305.5 POSITION. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element.

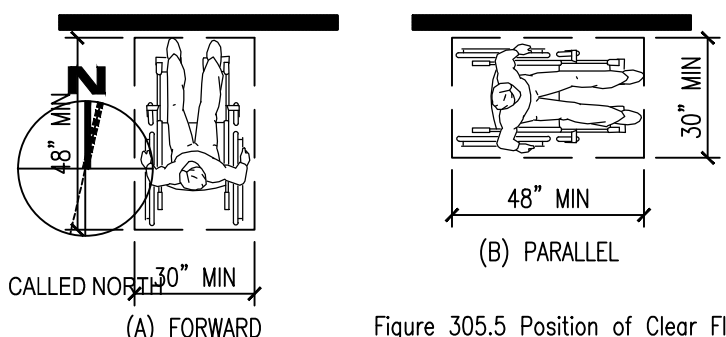


Figure 305.5 Position of Clear Floor or Ground Space

305.6 approach. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space.

305.7 MANEUVERING CLEARANCE. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided in accordance with 305.7.1 and 305.7.2.

305.7.1 FORWARD APPROACH. Alcoves shall be 36 inches (915 mm) wide minimum where the depth exceeds 24 inches (610 mm).

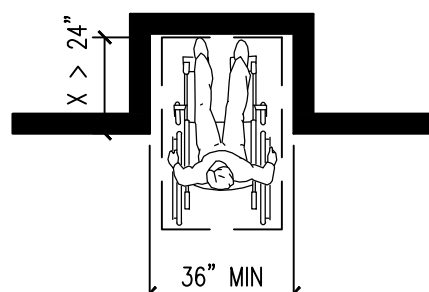


Figure 305.7.1 Maneuvering Clearance in an Alcove, Forward Approach

305.7.2 PARALLEL APPROACH. Alcoves shall be 60 inches (1525 mm) wide minimum where the depth exceeds 15 inches (380 mm).

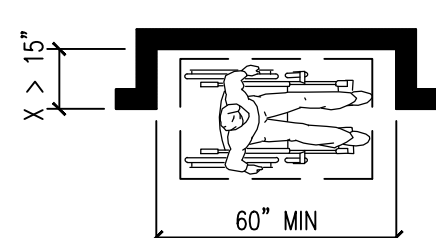
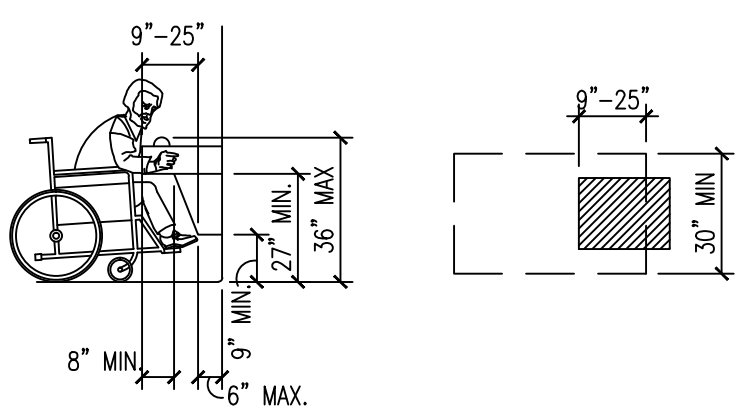


Figure 305.7.2 Maneuvering Clearance in an Alcove, Parallel Approach

306 KNEE AND TOE CLEARANCE



307 PORTUDING OBJECTS

307.2 PROTRUSION LIMITS. Objects with leading edges more than 27 inches (685 mm) and not more than 80 inches (2030 mm) above the finish floor or ground shall protrude 4 inches (100 mm) maximum horizontally into the circulation path.

EXCEPTION: Handrails shall be permitted to protrude 4 1/2 inches (115 mm) maximum.

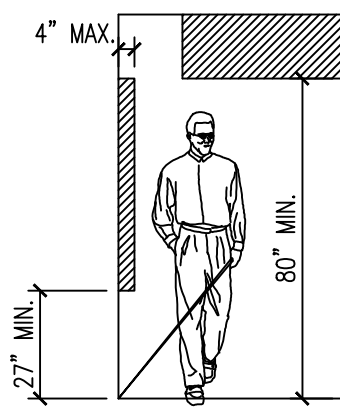
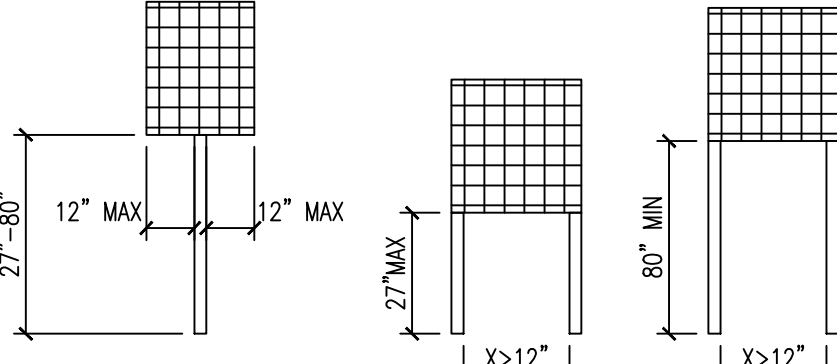


Figure 307.3 Post-Mounted Protruding Objects

307.3 POST-MOUNTED OBJECTS. Free-standing objects mounted on posts or pylons shall overhang circulation paths 12 inches (305 mm) maximum when located 27 inches (685 mm) minimum and 80 inches (2030 mm) maximum above the finish floor or ground. Where a sign or other obstruction is mounted between posts or pylons and the clear distance between the posts or pylons is greater than 12 inches (305 mm), the lowest edge of such sign or obstruction shall be 27 inches (685 mm) maximum or 80 inches (2030 mm) minimum above the finish floor or ground.

EXCEPTION: The sloping portions of handrails serving stairs and ramps shall not be required to comply with 307.3.



307.4 VERTICAL CLEARANCE. Vertical clearance shall be 80 inches (2030 mm) high minimum. Guardrails or other barriers shall be provided where the vertical clearance is less than 80 inches (2030 mm) high. The leading edge of such guardrail or barrier shall be located 27 inches (685 mm) maximum above the finish floor or ground.

EXCEPTION: Door closers and door stops shall be permitted to be 78 inches (1980 mm) minimum above the finish floor or ground.

308 REACH RANGE



Figure 308.2.1 Unobstructed Forward Reach

Figure 308.2.2 Obstructed High Forward Reach

308.3 SIDE REACH.

308.3.1 UNOBSTRUCTED. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum and the low side reach shall be 15 inches (380 mm) minimum above the finish floor or ground.

EXCEPTIONS:

1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10 inches (255 mm) maximum.
2. Operable parts of fuel dispensers shall be permitted to be 54 inches (1370 mm) maximum measured from the surface of the vehicular way where fuel dispensers are installed on existing curbs.

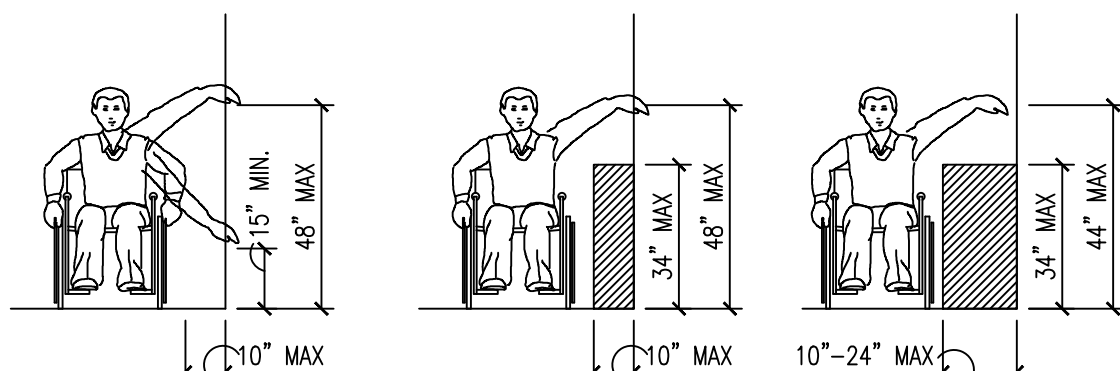


Figure 308.3.1 Unobstructed Side Reach

Figure 308.3.2 Obstructed High Side Reach

308.3.2 OBSTRUCTED HIGH REACH. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34 inches (865 mm) maximum and the depth of the obstruction shall be 24 inches (610 mm) maximum. The high side reach shall be 48 inches (1220 mm) maximum for a reach depth of 10 inches (255 mm) maximum. Where the reach depth exceeds 10 inches (255 mm), the high side reach shall be 46 inches (1170 mm) maximum for a reach depth of 24 inches (610 mm) maximum.

EXCEPTIONS:

1. The top of washing machines and clothes dryers shall be permitted to be 36 inches (915 mm) maximum above the finish floor.
2. Operable parts of fuel dispensers shall be permitted to be 54 inches (1370 mm) maximum measured from the surface of the vehicular way where fuel dispensers are installed on existing curbs.

309 OPERABLE PARTS

309.4 OPERATION. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.

EXCEPTION: Gas pump nozzles shall not be required to provide operable parts that have an activating force of 5 pounds (22.2 N) maximum.

402 ACCESSIBLE ROUTES

402.2 COMPONENTS. Accessible routes shall consist of one or more of the following components: walking surfaces with a running slope not steeper than 1:20, doorways, ramps, curb ramps excluding the flared sides, elevators, and platform lifts. All components of an accessible route shall comply with the applicable requirements of Chapter 4.

403 WALKING SURFACE

403.3 SLOPE. The running slope of walking surfaces shall not be steeper than 1:20. The cross slope of walking surfaces shall not be steeper than 1:48.

403.5 CLEARANCES. Walking surfaces shall provide clearances complying with 403.5.

EXCEPTION: Within employee work areas, clearances on common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.

403.5.1 CLEAR WIDTH. Except as provided in 403.5.2 and 403.5.3, the clear width of walking surfaces shall be 36 inches (915 mm) minimum.

EXCEPTION: The clear width shall be permitted to be reduced to 32 inches (815 mm) minimum for a length of 24 inches (610 mm) maximum provided that reduced width segments are separated by segments that are 48 inches (1220 mm) long minimum and 36 inches (915 mm) wide minimum.

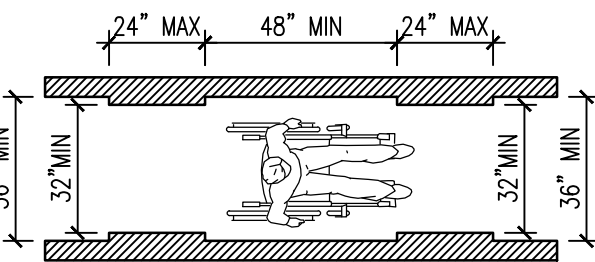


Figure 403.5.1 Clear Width of an Accessible Route

403.5.2 CLEAR WIDTH AT TURN. Where the accessible route makes a 180 degree turn around an element which is less than 48 inches (1220 mm) wide, clear width shall be 42 inches (1065 mm) minimum approaching the turn, 48 inches (1220 mm) minimum at the turn and 42 inches (1065 mm) minimum leaving the turn.

EXCEPTION: Where the clear width at the turn is 60 inches (1525 mm) minimum compliance with 403.5.2 shall not be required.

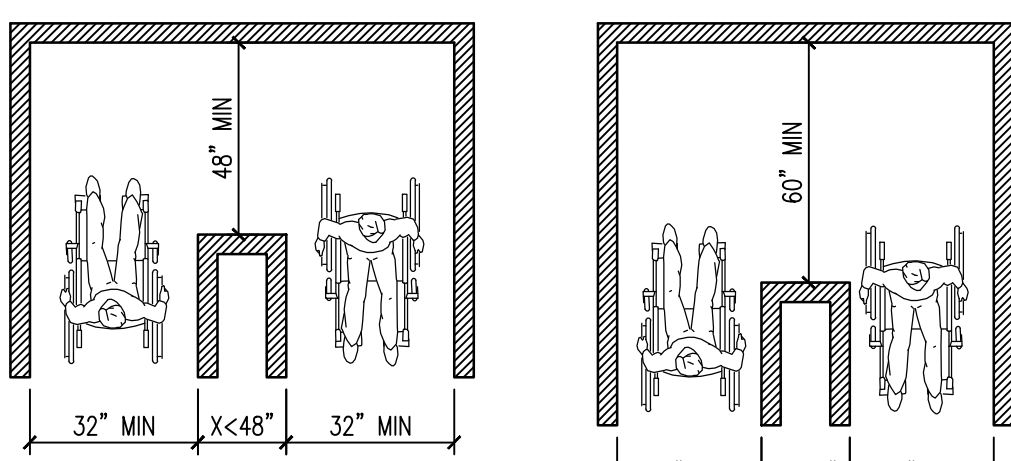


Figure 403.5.2 Clear Width at Turn

Figure 403.5.2 Clear Width at Turn (EXCEPTION)

403.5.3 PASSING SPACES. An accessible route with a clear width less than 60 inches (1525 mm) shall provide passing spaces at intervals of 200 feet (61 m) maximum. Passing spaces shall be either: a space 60 inches (1525 mm) minimum by 60 inches (1525 mm) minimum; or, an intersection of two walking surfaces providing a T-shaped space complying with 304.3.2 where the base and arms of the T-shaped space extend 48 inches (1220 mm) minimum beyond the intersection.

404 DOORS, DOORWAYS, AND GATES

404.2.3 CLEAR WIDTH. Door openings shall provide a clear width of 32 inches (815 mm) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24 inches (610 mm) deep shall provide a clear opening of 36 inches (915 mm) minimum. There shall be no projections into the required clear opening wider than 34 inches (865 mm) above the finish floor or ground. Projections into the clear opening wider than 34 inches (865 mm) and 80 inches (2030 mm) above the finish floor or ground shall not exceed 4 inches (100 mm).

EXCEPTIONS:

1. In alterations, a projection of 5/8 inch (16 mm) maximum into the required clear width shall be permitted for the latch side stop.
2. Door closers and door stops shall be permitted to be 78 inches (1980 mm) minimum above the finish floor or ground.

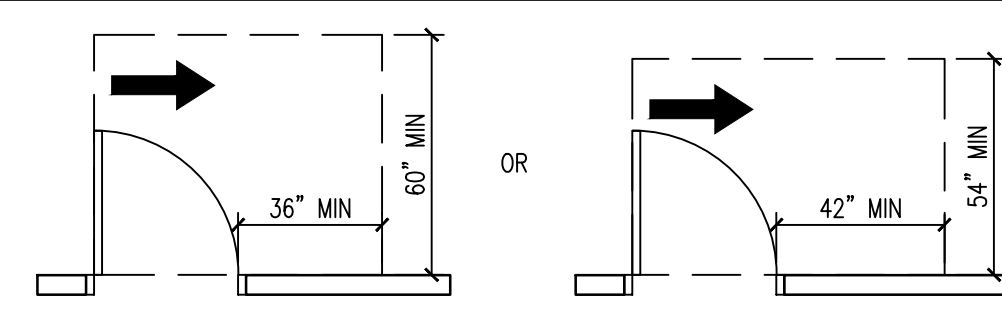
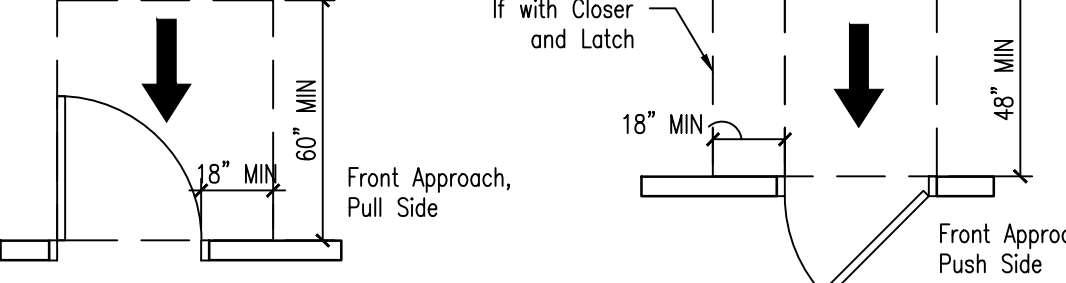


Figure 404.2.6 Doors in Series and Gates in Series

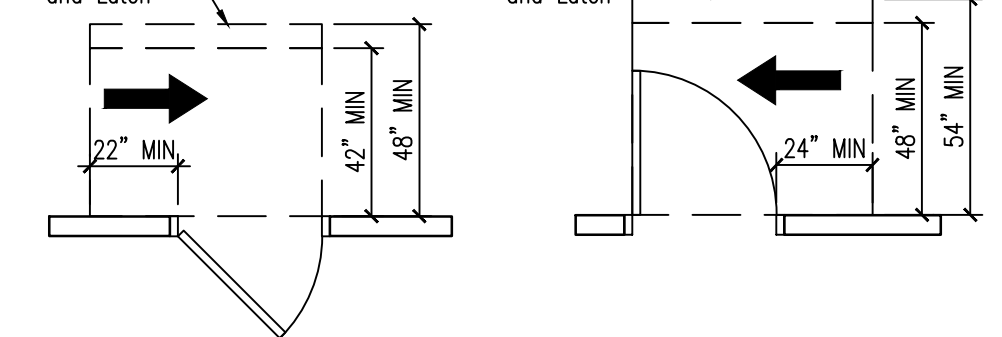
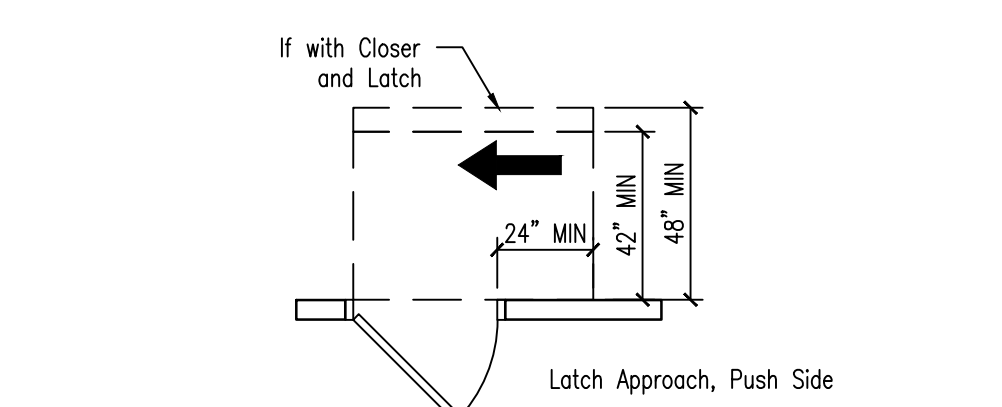


Figure 404.2.10 Door and Gate Surfaces



404.2.10 DOOR AND GATE SURFACES. Swinging door and gate surfaces within 10 inches (255 mm) of the finish floor or ground measured vertically shall have a smooth surface on the push side extending the full width of the door or gate. Parts creating horizontal or vertical joints in these surfaces shall be within 1/16 inch (1.6 mm) of the same plane as the other. Cavities created by added kick plates shall be capped.

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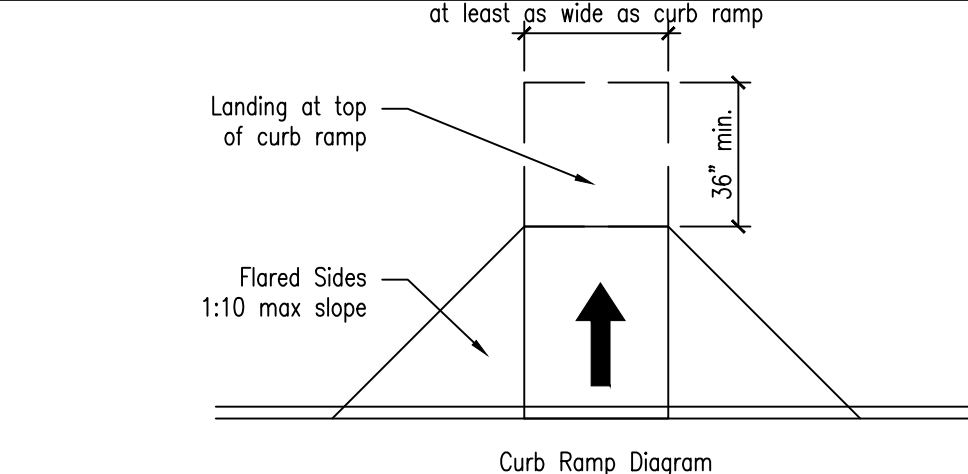
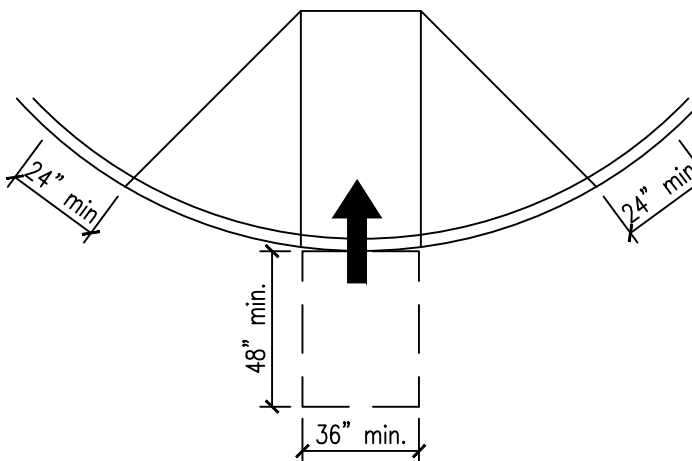


Figure 406.6 Diagonal Curb Ramps

406.6 DIAGONAL CURB RAMPS. Diagonal or corner type curb ramps with returned curbs or other well-defined edges shall have the edges parallel to the direction of pedestrian flow. The bottom of diagonal curb ramps shall have a clear space 48 inches (1220 mm) minimum outside active traffic lanes of the roadway. Diagonal curb ramps provided at marked crossings shall provide the 48 inches (1220 mm) minimum clear space within the markings. Diagonal curb ramps with flared sides shall have a segment of curb 24 inches (610 mm) long minimum located on each side of the curb ramp and within the marked crossing.





## 504 STAIRWAYS

504.2 TREADS AND RISERS. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4 inches (100 mm) high minimum and 7 inches (180 mm) high maximum. Treads shall be 11 inches (280 mm) deep minimum.

504.3 OPEN RISERS. Open risers are not permitted.

504.4 TREAD SURFACE. Stair treads shall comply with 302. Changes in level are not permitted.

EXCEPTION: Treads shall be permitted to have a slope not steeper than 1:48.

504.5 NOSINGS. The radius of curvature at the leading edge of the tread shall be 1/2 inch (13 mm) maximum. Nosings that project beyond risers shall have the underside of the leading edge curved or beveled. Risers shall be permitted to slope under the tread at an angle of 30 degrees maximum from vertical. The permitted projection of the nosing shall extend 1 1/2 inches (38 mm) maximum over the tread below.

## 505 HANDRAILS

505.2 WHERE REQUIRED. Handrails shall be provided on both sides of stairs and ramps.

EXCEPTION: In assembly areas, handrails shall not be required on both sides of aisle ramps where a handrail is provided at either side or within the aisle width.

505.3 CONTINUITY. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs.

EXCEPTION: In assembly areas, handrails on ramps shall not be required to be continuous in aisles serving seating.

505.4 HEIGHT. Top of gripping surfaces of handrails shall be 34 inches (865 mm) minimum and 38 inches (965 mm) maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces.

505.5 CLEARANCE. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1 1/2 inches (38 mm) minimum.

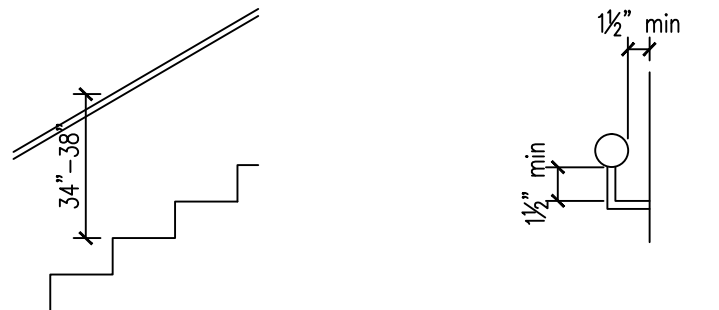


Figure 505.4 Handrail Height

Handrail Clearances

505.6 GRIPPING SURFACE. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20 percent of their length. Where provided, horizontal projections shall occur 1 1/2 inches (38 mm) minimum below the bottom of the handrail gripping surface.

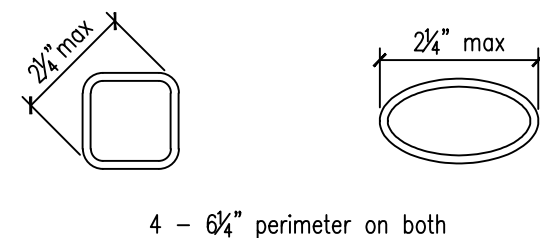
EXCEPTIONS:

1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rolls or bumper guards.

2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8 inch (3.2 mm) for each 1/2 inch (13 mm) of additional handrail perimeter dimension that exceeds 4 inches (100 mm).

505.7.1 CIRCULAR CROSS SECTION. Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1 1/4 inches (32 mm) minimum and 2 inches (51 mm) maximum.

505.7.2 NON-CIRCULAR CROSS SECTIONS. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4 inches (100 mm) minimum and 6 1/4 inches (160 mm) maximum, and a cross-section dimension of 2 1/4 inches (57 mm) maximum.



4 - 6 1/4 perimeter on both

505.10.1 TOP AND BOTTOM EXTENSION AT RAMPS. Ramp handrails shall extend horizontally above the landing for 12 inches (305 mm) minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.

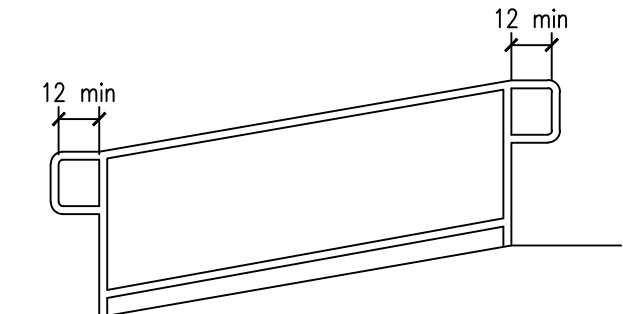
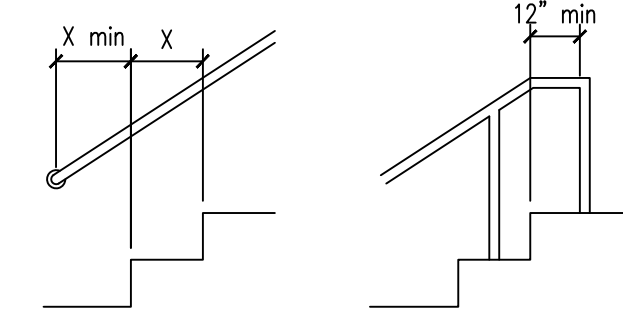


Figure 505.10.1 Top and Bottom Handrail Extension at Ramps

505.10.2 TOP EXTENSION AT STAIRS. At the top of a stair flight, handrails shall extend horizontally above the landing for 12 inches (305 mm) minimum beginning directly above the first riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight.

505.10.3 BOTTOM EXTENSION AT STAIRS. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extension shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight.



Top and Bottom Handrail Extension at Stairs

## 602 DRINKING FOUNTAINS

602.2 CLEAR FLOOR SPACE. Units shall have a clear floor or ground space complying with 305 positioned for a forward approach and centered on the unit. Knee and toe clearance complying with 306 shall be provided.

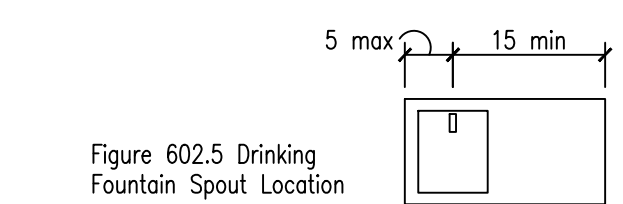


Figure 602.5 Drinking Fountain Spout Location

602.6 WATER FLOW. The spout shall provide a flow of water 4 inches (100 mm) high minimum and shall be located 5 inches (125 mm) maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3 inches (75 mm) of the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3 inches (75 mm) and 5 inches (125 mm) maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum.

602.7 DRINKING FOUNTAINS FOR STANDING PERSONS. Spout outlets of drinking fountains for standing persons shall be 38 inches (965 mm) minimum and 43 inches (1090 mm) maximum above the finish floor or ground.

## 603 TOILET AND BATHING ROOMS

603.2.2 OVERLAP. Required clear floor spaces, clearance at fixtures, and turning space shall be permitted to overlap.

603.2.3 DOOR SWING. Doors shall not swing into the clear floor space or clearance required for any fixture. Doors shall be permitted to swing into the required turning space.

EXCEPTIONS:

1. Doors to a toilet room or bathing room for a single occupant accessed only through a private office and not for common use or public use shall be permitted to swing into the clear floor space or clearance provided the swing of the door can be reversed to comply with 603.2.3.

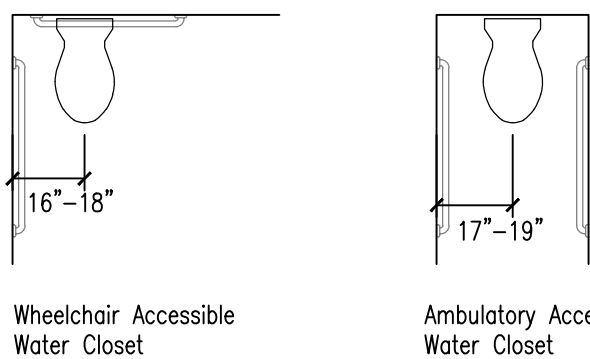
2. Where the toilet room or bathing room is for individual use and a clear floor space complying with 305.3 is provided within the room beyond the arc of the door swing, doors shall be permitted to swing into the clear floor space or clearance required for any fixture.

603.3 MIRRORS. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches (890 mm) maximum above the finish floor or ground.

603.4 COAT HOOKS AND SHELVES. Coat hooks shall be located within one of the reach ranges specified in 308. Shelves shall be located 40 inches (1015 mm) minimum and 48 inches (1220 mm) maximum above the finish floor.

## 604 WATER CLOSETS AND TOILET COMPARTMENTS

604.2 LOCATION. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 inches (405 mm) minimum to 18 inches (455 mm) maximum from the side wall or partition, except that the water closet shall be 17 inches (430 mm) minimum and 19 inches (485 mm) maximum from the side wall or partition in the ambulatory accessible toilet compartment specified in 604.8.2. Water closets shall be arranged for a left-hand or right-hand approach.



Wheelchair Accessible Water Closet

Ambulatory Accessible Water Closet

604.3.1 Size. Clearance around a water closet shall be 60 inches (1525 mm) minimum measured perpendicular from the side wall and 56 inches (1420 mm) minimum measured perpendicular from the rear wall.

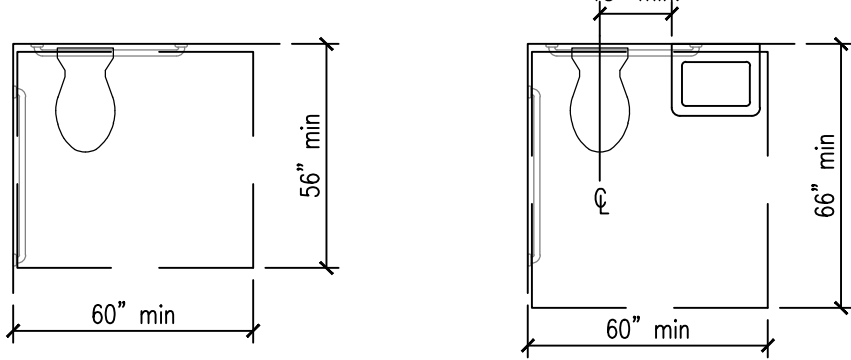
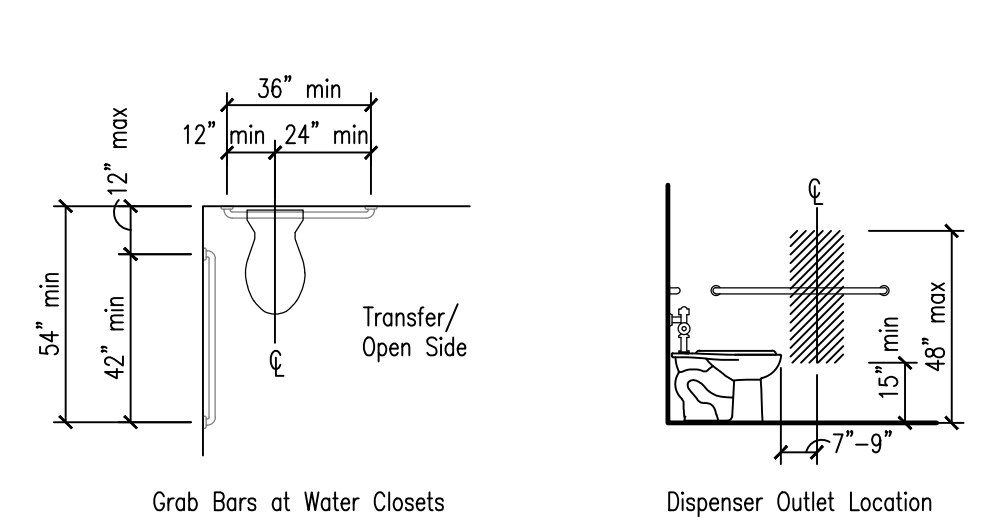


Figure 604.3.1 Size of Clearance at Water Closets

Figure 604.3.2 (Exception) Overlap of Water Closet Clearance in Residential Dwelling Units



Grab Bars at Water Closets

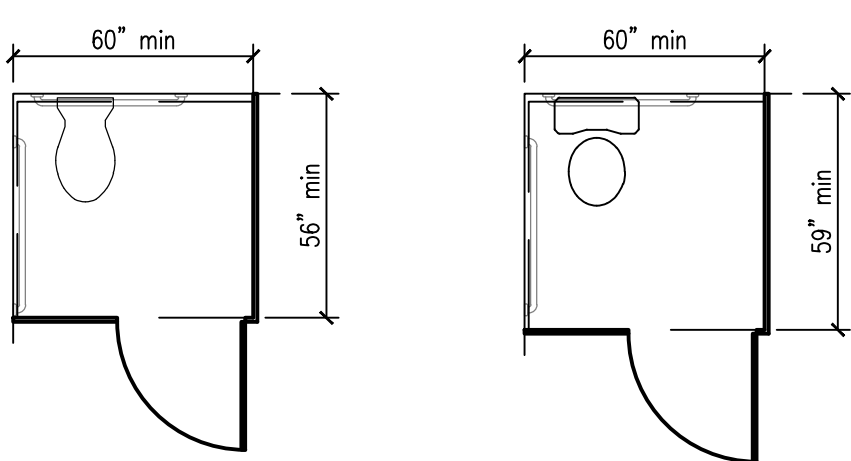
Dispenser Outlet Location

EXCEPTIONS:

1. The rear grab bar shall be permitted to be 24 inches (610 mm) long minimum, centered on the water closet, where wall space does not permit a length of 36 inches (915 mm) minimum due to the location of a recessed fixture adjacent to the water closet.

2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.

604.7 DISPENSERS. Toilet paper dispensers shall comply with 309.4 and shall be 7 inches (180 mm) minimum and 9 inches (230 mm) maximum in front of the water closet measured to the centerline of the dispenser. The outlet of the dispenser shall be 15 inches (380 mm) minimum and 48 inches (1220 mm) maximum above the finish floor and shall not be located behind grab bars. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow.



Adult Wall Hung Water Closet

Adult Floor Mounted Water Closet/Children Water Closet

604.8.1.2 DOORS. Toilet compartment doors, including door hardware, shall comply with 404 except that if the approach is to the latch side of the compartment door, clearance between the door side of the compartment and any obstruction shall be 42 inches (1065 mm) minimum. Doors shall be located in the front partition or in the side wall or partition farthest from the water closet. Where located in the front partition, the door opening shall be 4 inches (100 mm) maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4 inches (100 mm) maximum from the front partition. The door shall be self-closing. A door pull complying with 404.2.7 shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area.

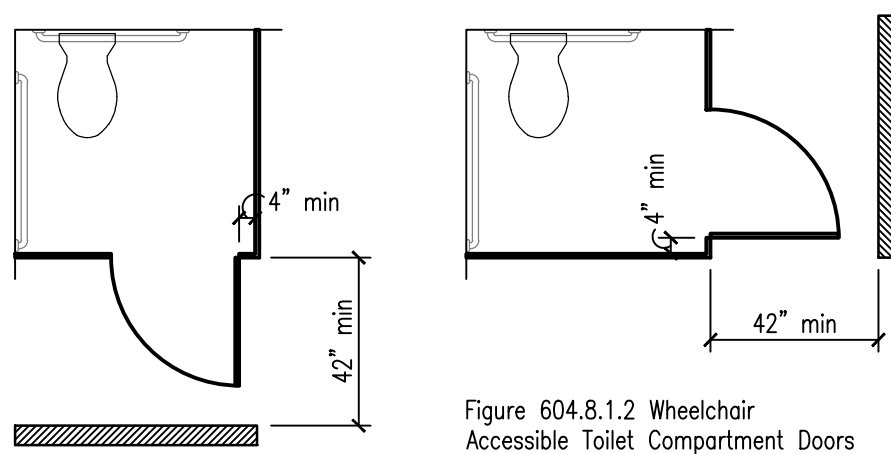
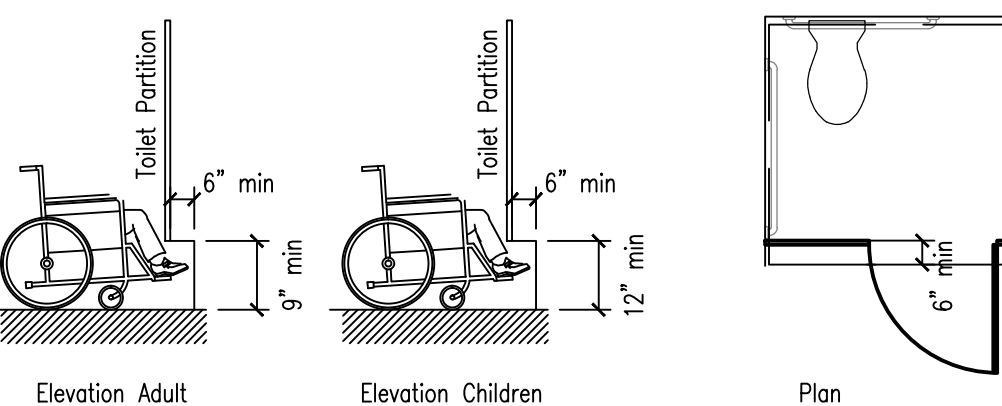


Figure 604.8.1.2 Wheelchair Accessible Toilet Compartment Doors

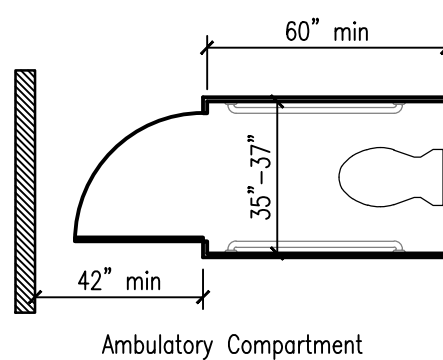
604.8.1.4 TOE CLEARANCE. The front partition and at least one side partition shall provide a toe clearance of 9 inches (230 mm) minimum above the finish floor and 6 inches (150 mm) deep minimum beyond the compartment-side face of the partition, exclusive of partition support members. Compartments for children's use shall provide a toe clearance of 12 inches (305 mm) minimum above the finish floor.

EXCEPTION: Toe clearance at the front partition is not required in a compartment greater than 62 inches (1575 mm) deep with a wall-hung water closet or 65 inches (1650 mm) deep with a floor-mounted water closet. Toe clearance at the side partition is not required in a compartment greater than 66 inches (1675 mm) wide. Toe clearance at the front partition is not required in a compartment for children's use that is greater than 65 inches (1650 mm) deep.



604.8.2.1 SIZE. Ambulatory accessible compartments shall have a depth of 60 inches (1525 mm) minimum and a width of 35 inches (890 mm) minimum and 37 inches (940 mm) maximum.

604.8.2.2 DOORS. Toilet compartment doors, including door hardware, shall comply with 404, except that if the approach is to the latch side of the compartment door, clearance between the door side of the compartment and any obstruction shall be 42 inches (1065 mm) minimum. The door shall be self-closing. A door pull complying with 404.2.7 shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area.



Ambulatory Compartment

605.2 HEIGHT AND DEPTH. Urinals shall be the stall-type or the wall-hung type with the rim 17 inches (430 mm) maximum above the finish floor or ground. Urinals shall be 13 1/2 inches (345 mm) deep minimum measured from the outer face of the urinal rim to the back of the fixture.

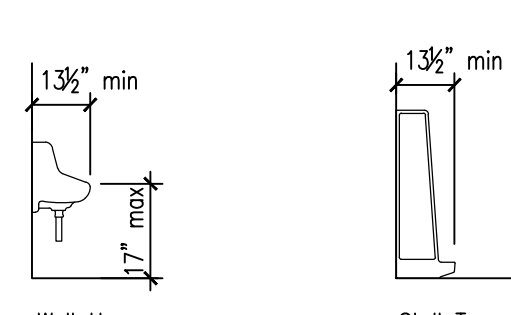


Figure 605.2 Height and Depth of Urinals

## 606 LAVATORIES AND SINKS

606.2 CLEAR FLOOR SPACE. A clear floor space complying with 305, positioned for a forward approach, and knee and toe clearance complying with 306 shall be provided.

EXCEPTIONS:

1. A parallel approach complying with 305 shall be permitted to a kitchen sink in a space where a cook top or conventional range is not provided and to wet bars.

2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance complying with 306.

3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished.

4. A knee clearance of 24 inches (610 mm) minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31 inches (785 mm) maximum above the finish floor or ground.

5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger.

6. The dip of the overflow shall not be considered in determining knee and toe clearances.

7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance complying with 306.

606.3 HEIGHT. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34 inches (865 mm) maximum above the finish floor or ground.

606.4 FAUCETS. Controls for faucets shall comply with 309. Hand-operated metering faucets shall remain open for 10 seconds minimum.

## 607 BATHTUBS

607.2 CLEARANCE. Clearance in front of bathtubs shall extend the length of the bathtub and shall be 30 inches (760 mm) wide minimum. A lavatory complying with 606 shall be permitted at the control end of the clearance. Where a permanent seat is provided at the head end of the bathtub, the clearance shall extend 12 inches (305 mm) minimum beyond the wall at the head end of the bathtub.

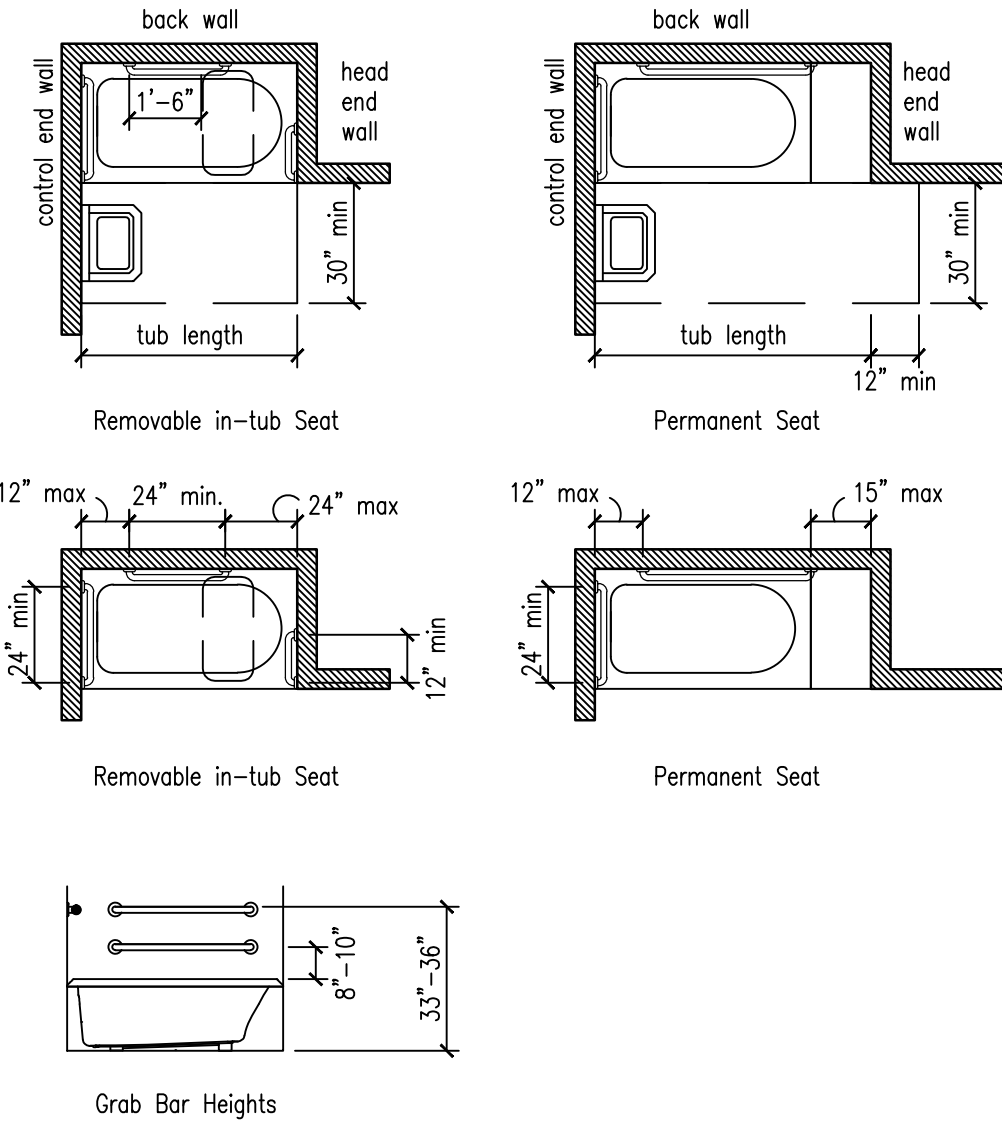
607.3 SEAT. A permanent seat at the head end of the bathtub or a removable in-tub seat shall be provided. Seats shall comply with 610.

607.4 GRAB BARS. Grab bars for bathtubs shall comply with 609 and shall be provided in accordance with 607.4.1 or 607.4.2.

607.4.1 BATHTUBS WITH PERMANENT SEATS. For bathtubs with permanent seats, grab bars shall be provided in accordance with 607.4.1.

607.4.1.1 BACK WALL. Two grab bars shall be installed on the back wall, one located in accordance with 609.4 and the other located 8 inches (205 mm) minimum and 10 inches (255 mm) maximum above the rim of the bathtub. Each grab bar shall be installed 15 inches (380 mm) maximum from the head end wall and 12 inches (305 mm) maximum from the control end wall.

607.4.1.2 CONTROL END WALL. A grab bar 24 inches (610 mm) long minimum shall be installed on the control end wall at the front edge of the bathtub.



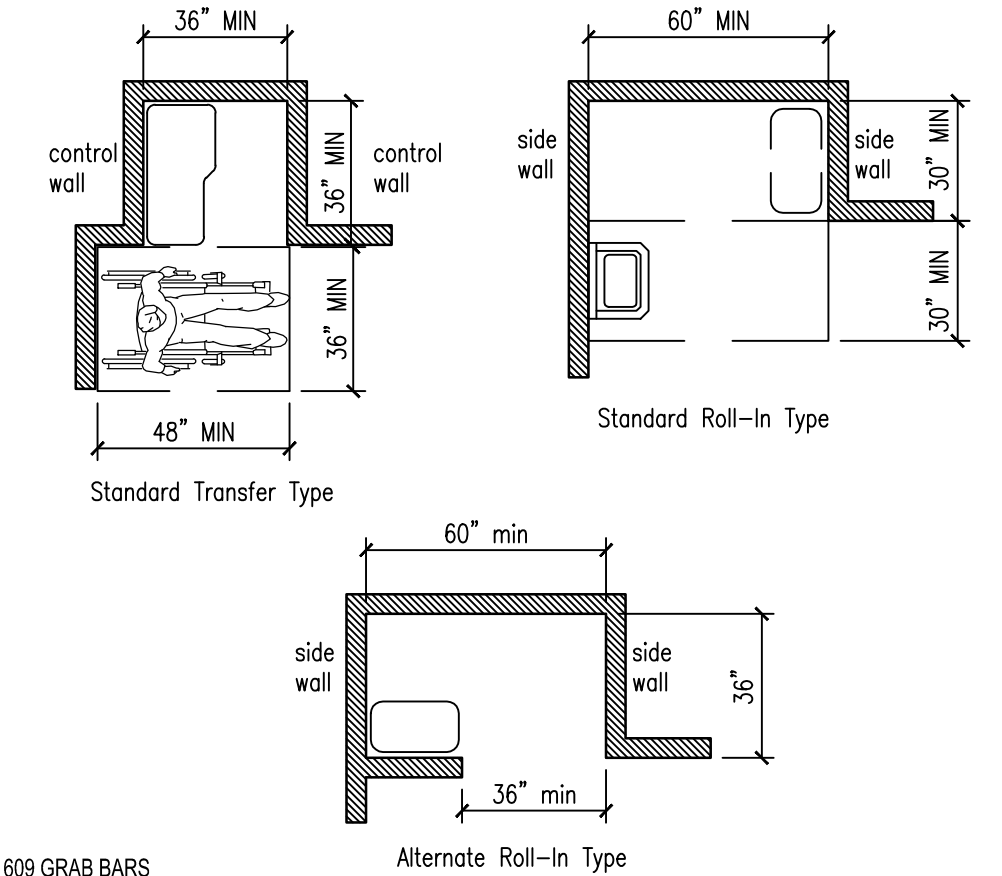
Grab Bar Heights

607.5 CONTROLS. Controls, other than drain stoppers, shall be located on an end wall. Controls shall be between the bathtub rim and grab bar, and between the open side of the bathtub and the centerline of the width of the bathtub. Controls shall comply with 309.4.

607.6 SHOWER SPRAY UNIT AND WATER. A shower spray unit with a hose 59 inches (1500 mm) long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Bathtub shower spray units shall deliver water that is 120°F (49°C) maximum.

## 608 SHOWER COMPARTMENTS

608.2.1 TRANSFER TYPE SHOWER COMPARTMENTS. Transfer type shower compartments shall be 36 inches (915 mm) by 36 inches (915 mm) clear inside dimensions measured at the center points of opposing sides and shall have a 36 inch (915 mm) wide minimum entry on the face of the shower compartment. Clearance of 36 inches (915 mm) wide minimum by 48 inches (1220 mm) long minimum measured from the control wall shall be provided.



## 609 GRAB BARS

609.2.1 CIRCULAR CROSS SECTION. Grab bars with circular cross sections shall have an outside diameter of 1 1/4 inches (32 mm) minimum and 2 inches (51 mm) maximum.

609.2.2 NON-CIRCULAR CROSS SECTION. Grab bars with non-circular cross sections shall have a cross-section dimension of 2 inches (51 mm) maximum and a perimeter dimension of 4 inches (100 mm) minimum and 4.8 inches (120 mm) maximum.

609.3 SPACING. The space between the wall and the grab bar shall be 1 1/2 inches (38 mm). The space between the grab bar and projecting objects below and at the ends shall be 1 1/2 inches (38 mm) minimum. The space between the grab bar and projecting objects above shall be 12 inches (305 mm) minimum.

609.4 POSITION OF GRAB BARS. Grab bars shall be installed in a horizontal position, 33 inches (840 mm) minimum and 36 inches (915 mm) maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use complying with 604.9, grab bars shall be installed in a horizontal position 18 inches (455 mm) minimum and 27 inches (685 mm) maximum above the finish floor measured to the top of the gripping surface. The height of the lower grab bar on the back wall of a bathtub shall comply with 607.4.1.1 or 607.4.2.1.

609.5 SURFACE HAZARDS. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges.

609.6 FITTINGS. Grab bars shall not rotate within their fittings.

609.7 INSTALLATION. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space.

609.8 STRUCTURAL STRENGTH. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.

## 610 SEATS

610.2 BATHTUB SEATS. The top of bathtub seats shall be 17 inches (430 mm) minimum and 19 inches (485 mm) maximum above the bathroom finish floor. The depth of a removable in-tub seat shall be 15 inches (380 mm) minimum and 16 inches (405 mm) maximum. The seat shall be capable of secure placement. Permanent seats at the head end of the bathtub shall be 15 inches (380 mm) deep minimum and shall extend from the back wall to or beyond the outer edge of the bathtub.

610.3 SHOWER COMPARTMENT SEATS. Where a seat is provided in a standard roll-in shower compartment, it shall be a folding type, shall be installed on the side wall adjacent to the controls, and shall extend from the back wall to a point within 3 inches (75 mm) of the compartment entry. Where a seat is provided in an alternate roll-in type shower compartment, it shall be a folding type, shall be installed on the front wall opposite the back wall, and shall extend from the adjacent side wall to a point within 3 inches (75 mm) of the compartment entry. In transfer-type showers, the seat shall extend from the back wall to a point within 3 inches (75 mm) of the compartment entry. The top of the seat shall be 17 inches (430 mm) minimum and 19 inches (485 mm) maximum above the bathroom finish floor. Seats shall comply with 610.3.1 or 610.3.2.

610.3.1 RECTANGULAR SEATS. The rear edge of a rectangular seat shall be 2 1/2 inches (64 mm) maximum and the front edge 15 inches (380 mm) minimum and 16 inches (405 mm) maximum from the seat wall. The side edge of the seat shall be 1 1/2 inches (38 mm) maximum from the adjacent wall.

610.3.2 L-SHAPED SEATS. The rear edge of an L-shaped seat shall be 2 1/2 inches (64 mm) maximum and the front edge 15 inches (380 mm) minimum and 16 inches (405 mm) maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1 1/2 inches (38 mm) maximum from the wall and the front edge shall be 14 inches (355 mm) minimum and 15 inches (380 mm) maximum from the wall. The end of the "L" shall be 22 inches (560 mm) minimum and 23 inches (585 mm) from the main seat wall.

## 702 FIRE ALARM SYSTEMS

702.1 GENERAL. Fire alarm systems shall have permanently installed audible and visible alarms complying with NFPA 72 (1999 or 2002 edition) (incorporated by reference, see "Referenced Standards" in Chapter 1), except that the maximum allowable sound level of audible notification appliances complying with section 4-3.2.1 of NFPA 72 (1999 edition) shall have a sound level no more than 110 dB at the minimum hearing distance from the audible appliance. In addition, alarms in guest rooms required to provide communication features shall comply with sections 4-3 and 4-4 of NFPA 72 (1999 edition) or sections 7.4 and 7.5 of NFPA 72 (2002 edition).

EXCEPTION: Fire alarm systems in medical care facilities shall be permitted to be provided in accordance with industry practice.

## 703 SIGNS

703.1 GENERAL. Signs shall comply with 703. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided.

703.2 RAISED CHARACTERS. Raised characters shall comply with 703.2 and shall be duplicated in braille complying with 703.3. Raised characters shall be installed in accordance with 703.4.

703.2.1 DEPTH. Raised characters shall be 1/32 inch (0.8 mm) minimum above their background.

703.2.2 CASE. Characters shall be uppercase.

703.2.3 STYLE. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms.

703.2.4 CHARACTER PROPORTIONS. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 percent minimum and 110 percent maximum of the height of the uppercase letter "I".

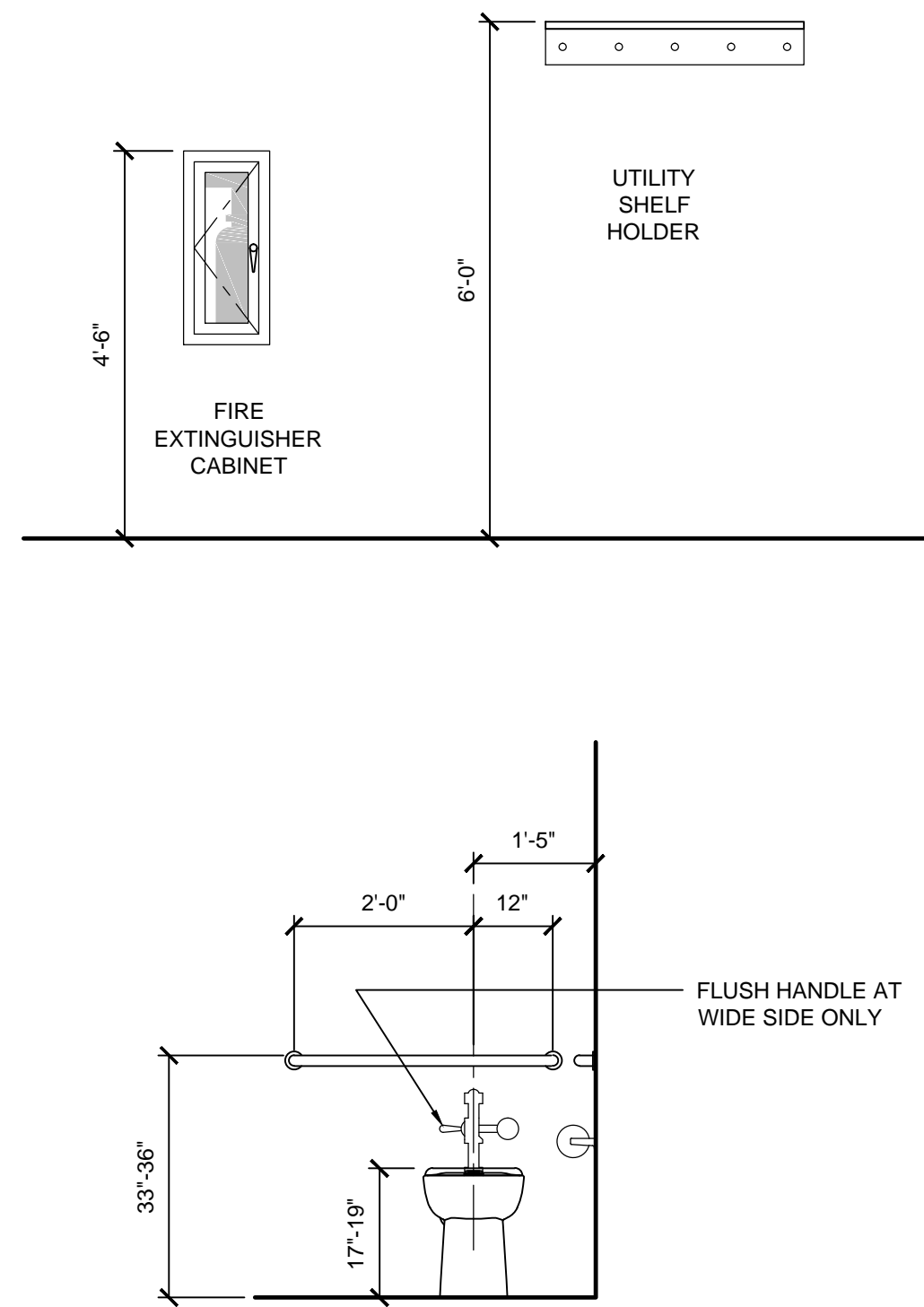
703.2.5 CHARACTER HEIGHT. Character height measured vertically from the baseline of the character shall be 5/8 inch (16 mm) minimum and 2 inches (51 mm) maximum based on the height of the uppercase letter "I".

703.2.6 STROKE THICKNESS. Stroke thickness of the uppercase letter "I" shall be 15 percent maximum of the height of the character. 703.2.7 Character Spacing. Character spacing shall be measured between the two closest points of adjacent raised characters within a message, excluding word spaces. Where characters have rectangular cross sections, spacing between individual raised characters shall be 1/8 inch (3.2 mm) minimum and 4 times the raised character stroke width maximum. Where characters have other cross sections, spacing between individual raised characters shall be 1/16 inch (1.6 mm) minimum and 4 times the raised character stroke width maximum at the base of the cross sections, and 1/8 inch (3.2 mm) minimum and 4 times the raised character stroke width maximum at the top of the cross sections. Characters shall be separated from raised borders and decorative elements 3/8 inch (9.5 mm) minimum.

703.2.8 LINE SPACING. Spacing between the baselines of separate lines of raised characters within a message shall be 135 percent minimum and 170 percent maximum of the raised character height.

703.3 BRAILLE. Braille shall be contracted (Grade 2) and shall comply with 703.3 and 703.4.





SIGN AT VAN PARKING SPACE TO BE MARKED TO INDICATE THAT SPACE IS VAN ACCESSIBLE

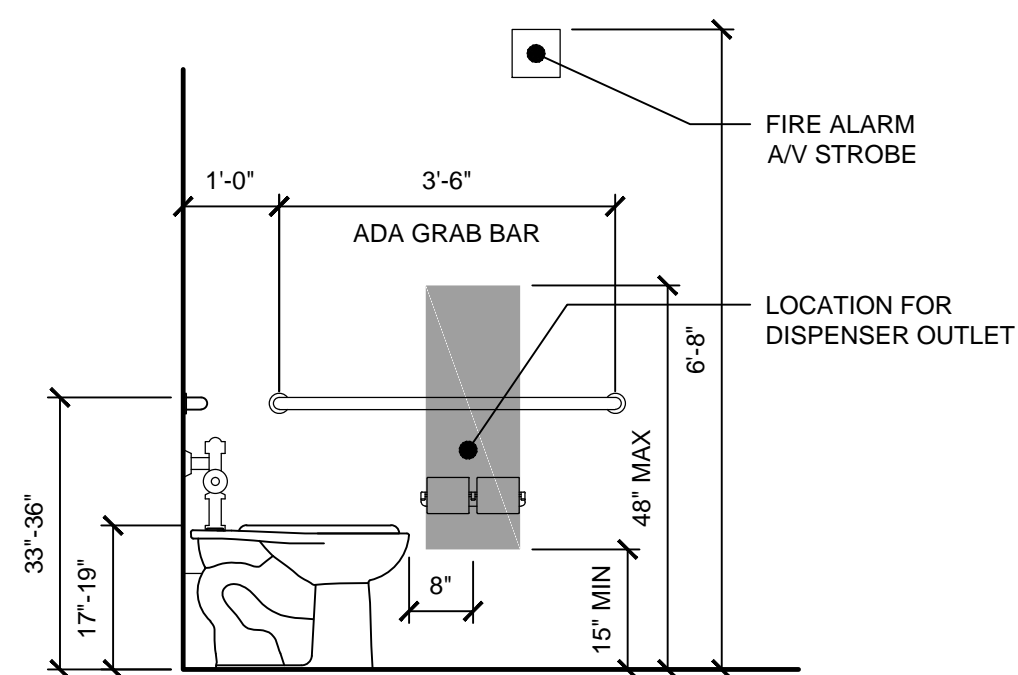


Diagram illustrating the dimensions and components of a wall-mounted lavatory unit:

- REFLECTIVE**: 3'-4" MAX. (Height of the reflective panel)
- INSULATE ALL EXPOSED PIPES (TYP)**: (Callout for the pipe insulation)
- 1'-6"**: (Width of the unit)
- 2'-10" MAX**: (Height from the floor to the top of the unit)
- 3'-8"**: (Height from the floor to the top of the mirror)
- 3'-8"**: (Height from the floor to the top of the dispenser)
- TAMPER RESISTANT MIRROR**: (Callout for the mirror)
- SOAP DISPENSER**: (Callout for the soap dispenser)
- PAPER TOWEL DISPENSER**: (Callout for the paper towel dispenser)





## 2018 INTERNATIONAL ENERGY CONSERVATION CODE COMPLIANCE SUMMARY

CLIMATE ZONE: 2A Hardin County (Warm-Humid) PRESCRIPTIVE METHOD: C402 - C406

### INSULATION MATERIAL AND R-VALUES

#### ROOFS

INSULATION ENTIRELY ABOVE ROOF DECK: [NA, R25 or]

METAL BUILDINGS: [NA, R-19 + R-11 LS]

ATTIC AND OTHER: [NA, R-38]

#### WALLS, ABOVE GRADE

MASS: [NA, R-5.7 or]

METAL BUILDING: [NA, R13 + R-6.5 or]

METAL FRAMED: [NA, R-13 + R-5 or]

WOOD FRAMED: [NA, R-13 + R-3.8 or, R-20]

#### WALLS, BELOW GRADE

NO REQUIREMENT

#### FLOORS

MASS: [NA, R-6.3 or]

JOIST FRAMING: [NA, R-39]

#### SLAB-ON-GRADE FLOORS

UNHEATED SLABS: NO REQUIREMENT

HEATED SLABS: [NA, R-7.5 FOR 12" BELOW]

#### OPAQUE DOORS: [NA, R-4.75]

### FENESTRATION

#### VERTICAL

FIXED FENESTRATION: U-FACTOR 0.50 MIN, 0.29 ACTUAL  
OPERABLE FENESTRATION: U-FACTOR 0.65 MIN, 0.33 ACTUAL  
ENTRANCE DOORS: U-FACTOR 0.83 MIN, 0.29 ACTUAL

PF = [0.27]

#### MINIMUM REQUIREMENTS

SHGC	SEW	N
PF < 0.2	[0.25, NA]	[0.33, NA]
0.2 < PF < 0.5	[0.30, NA]	[0.37, NA]
PF ≥ 0.5	[0.40, NA]	[0.40, NA]

SHGC ACTUAL: 0.29

#### SKYLIGHTS

U-FACTOR [NA, 0.65 MIN, 0.33 ACTUAL]

SHGC [NA, 0.35 MIN, 0.33 ACTUAL]

ROOF SOLAR REFLECTANCE AND THERMAL EMITTANCE (3-YEAR), OR SOLAR REFLECTANCE INDEX (3-YEAR) FOR LOW SLOPE ROOFS C402.3  
R aged = 0.33 (3-year aged solar reflectance min. 0.55, and 3-year aged thermal emittance min. of 0.75)

#### CALCULATED % OF WINDOWS IN EACH EXTERIOR WALL C402.4

Max. allowable % window openings in exterior walls - 30% C402.4.1

[Not more than 40% of the gross above-grade wall area shall be permitted to be vertical fenestration, provided all of the following requirements are met]

- Building not greater than 2 story above grade, not less than 50% of the net floor area is within a daylight zone. [NA] [Complies] [Not Compliant]
- Building not greater than 3 or more stories above grade, not less than 50% of the net floor area is within a daylight zone. [NA] [Complies] [Not Compliant]
- Daylight responsive controls complying with C405.2.3.1 are installed in daylight zones. [NA] [Complies] [Not Compliant]
- Visible Transmittance (VT) of vertical fenestration is not less than 1.1 times solar heat gain coefficient (SHGC) [NA] [Complies] [Not Compliant]

Maximum allowable area of skylight area - 3% of gross roof area

#### ACTUAL FENESTRATION CALCULATIONS:

NORTH WALL(S):	15 %	<30% COMPLIES
SOUTH WALL(S):	0 %	<30% COMPLIES
EAST WALL(S):	0 %	<30% COMPLIES
WEST WALL(S):	0 %	<30% COMPLIES
ROOF SKYLIGHT	0 %	<03% COMPLIES

#### MINIMUM SKYLIGHT FENESTRATION AREA C402.4.2

Enclosed space greater than 2,500 SF floor area directly under roof ?

YES X	NO Skylight Not Required
----------	-----------------------------

75% of ceiling area with ceiling height greater than 15 feet

YES	NO X Skylight Not Required
-----	----------------------------------

Uses as an office, lobby, atrium, concourse, corridor, storage space, gymnasium/exercise center, convention center, automotive service area, manufacturing space, nonrefrigerated warehouse, retail store, distribution/sorting area, transportation depot or workshop

YES X	NO Skylight Not Required
----------	-----------------------------

TOTAL DAYLIGHT ZONE UNDER SKYLIGHTS SHALL BE OF NOT LESS THAN 3% WHERE SKYLIGHTS HAVE A VT OF AT LEAST 0.40

OR

= MINIMUM SKYLIGHT EFFECTIVE APERTURE OF AT LEAST 1%,  
= 0.85 x Skylight Area x Skylight VT x WF  
Daylight Zone Under Skylight

WF (well factor)

=0.9 if light well depth < 2 ft

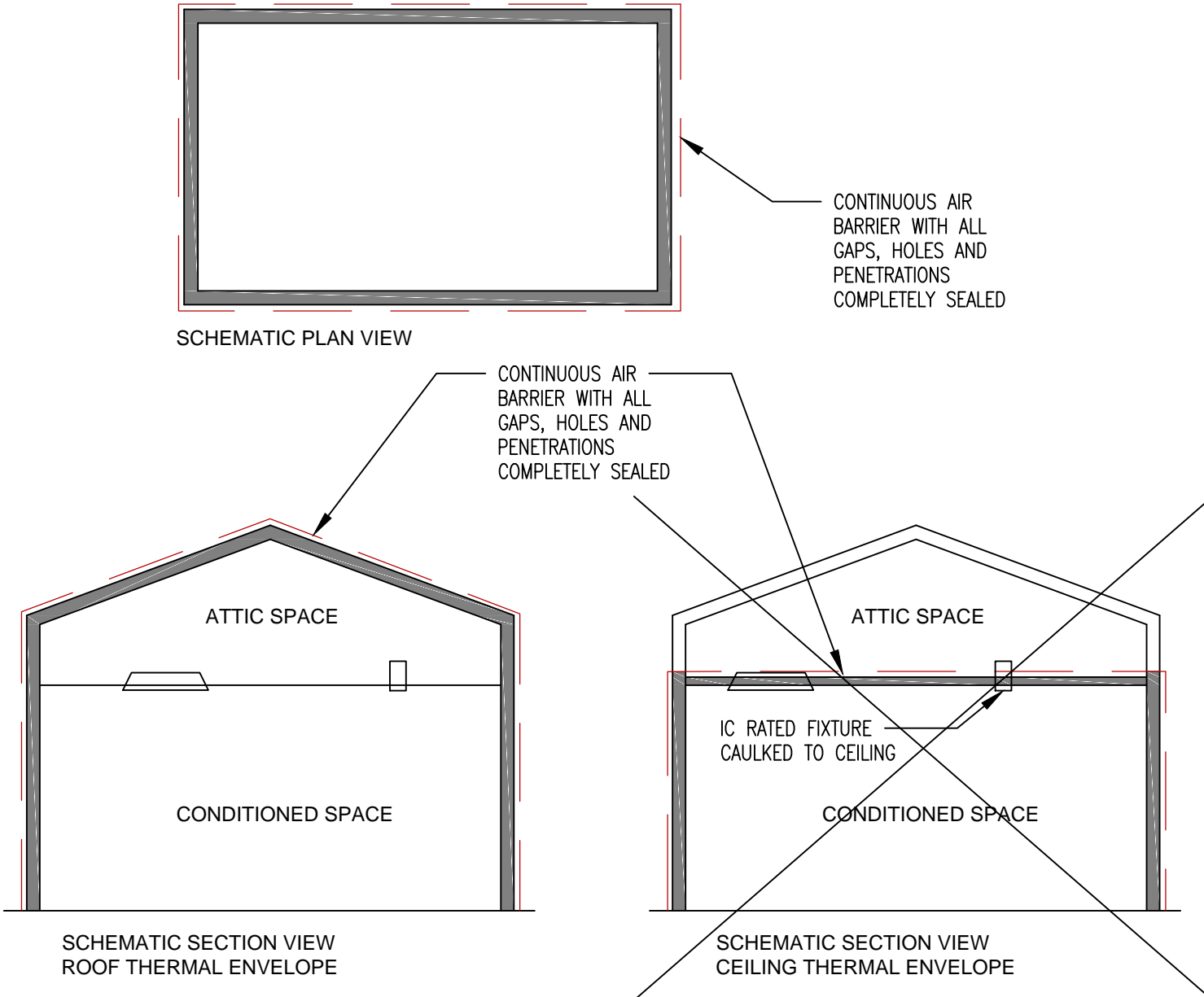
=0.7 if light well depth ≥ 2 ft

#### AIR LEAKAGE - THERMAL ENVELOPE (Mandatory) C402.5

Air Leakage requirements will be met by: Materials, Assemblies

Testing during construction

#### DIAGRAM ILLUSTRATING AIR BARRIER



#### C402.5 Air Leakage - thermal envelope (Mandatory)

- Continuous air barrier shall be provided throughout the building envelope. Permitted to be located on inside or outside of building envelope, located within the assemblies composing the envelope, or combination thereof.
- Air Barrier Construction shall comply with following:
  - Continuous for entire thermal envelope and across joints
  - Seams shall be sealed
  - Penetrations shall be caulked or gasketed
  - Recessed lighting shall be
    - IC Rated
    - Labeled having air leakage rate of less than 2.0 cfm
    - Sealed with gasket or caulk between housing and interior wall or ceiling covering.

#### Acceptable Air Barriers Materials (with joints sealed)

- Min 3/8" thick plywood
- Min 3/8" oriented stranded board (OSB)
- Min 3/4" extruded polystyrene insulation board
- Min 3/4" foil-back polyisocyanurate insulation board
- Min 1 1/2" closed-cell spray foam min density 1.5 pcf
- Min 4 1/2" open-cell spray foam density between 0.4 and 4.5 pcf
- Min 3/4" interior or exterior gypsum board
- Min 3/4" cement board
- Built-up roofing membrane
- Modified bituminous roof membrane
- Fully adhered single-ply roof membrane
- Min 3/8" portland cement / sand parge or gypsum plaster
- Cast-in-place precast concrete
- Fully grouted concrete block masonry
- Sheet steel or aluminum
- Solid or hollow masonry constructed of clay or shale masonry units

#### Acceptable Air Barriers Assemblies

- Concrete masonry walls coated with
  - 1 application block filler, or
  - 2 applications of a paint or sealer coating
- Masonry walls constructed of clay or shale masonry, min 4 inches width
- Portland cement stucco or plaster min 3/8" thick

#### MAXIMUM AIR LEAKAGE RATE FOR FENESTRATION ASSEMBLIES

FENESTRATION ASSEMBLY	MAXIMUM RATE (CFM / FT <sup>2</sup> )	TEST PROCEDURE
Windows	0.20	AAMA/WDMA/CSA101/ I.S.2/A440 or NFRC 400
Sliding Doors	0.20	
Swinging Doors	0.20	
Skylights - with condensation weepage openings	0.30	NFRC 400
Skylights - All others	0.20	
Curtain Walls	0.06	
Storefront Glazing	0.06	NFRC 400 or ASTM E 283 at 1.57 psf (75 Pa)
Commercial glazed swinging entrance doors	1.00	
Revolving Doors	1.00	
Garage Doors	0.40	ANSI/DASMA 105, NFRC 400, or ASTM E283 at 1.57 psf (75 Pa)
Rolling Doors	1.00	
High-speed doors	1.30	

#### C402.5.7 VESTIBULES

Exception 1. Not required in climate zones 1 & 2.

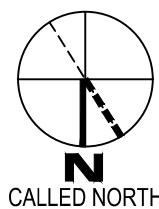
#### C403 MECHANICAL SYSTEMS

#### C404 SERVICE WATER HEATING (MANDATORY)

#### C404 ELECTRICAL POWER AND LIGHTING SYSTEMS

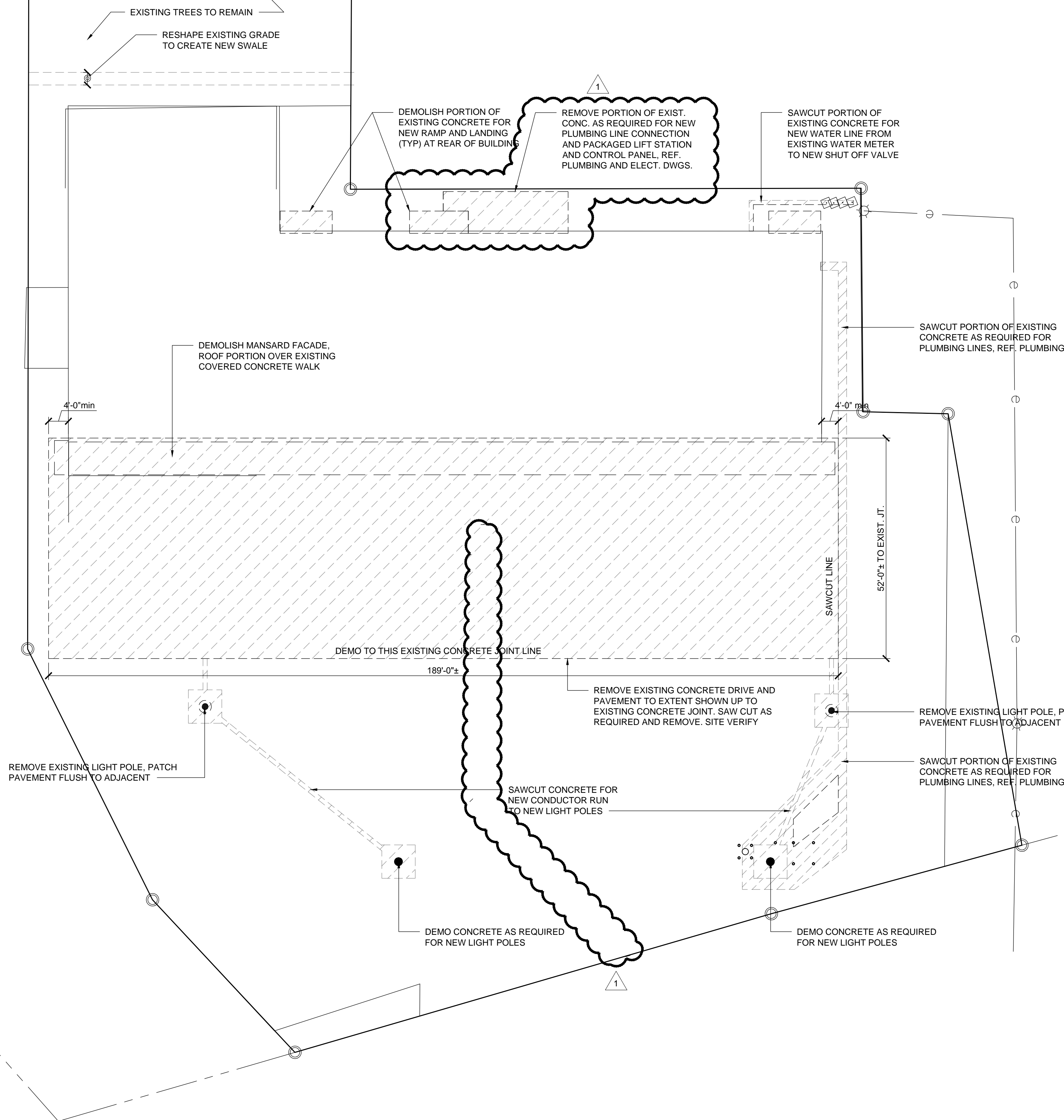


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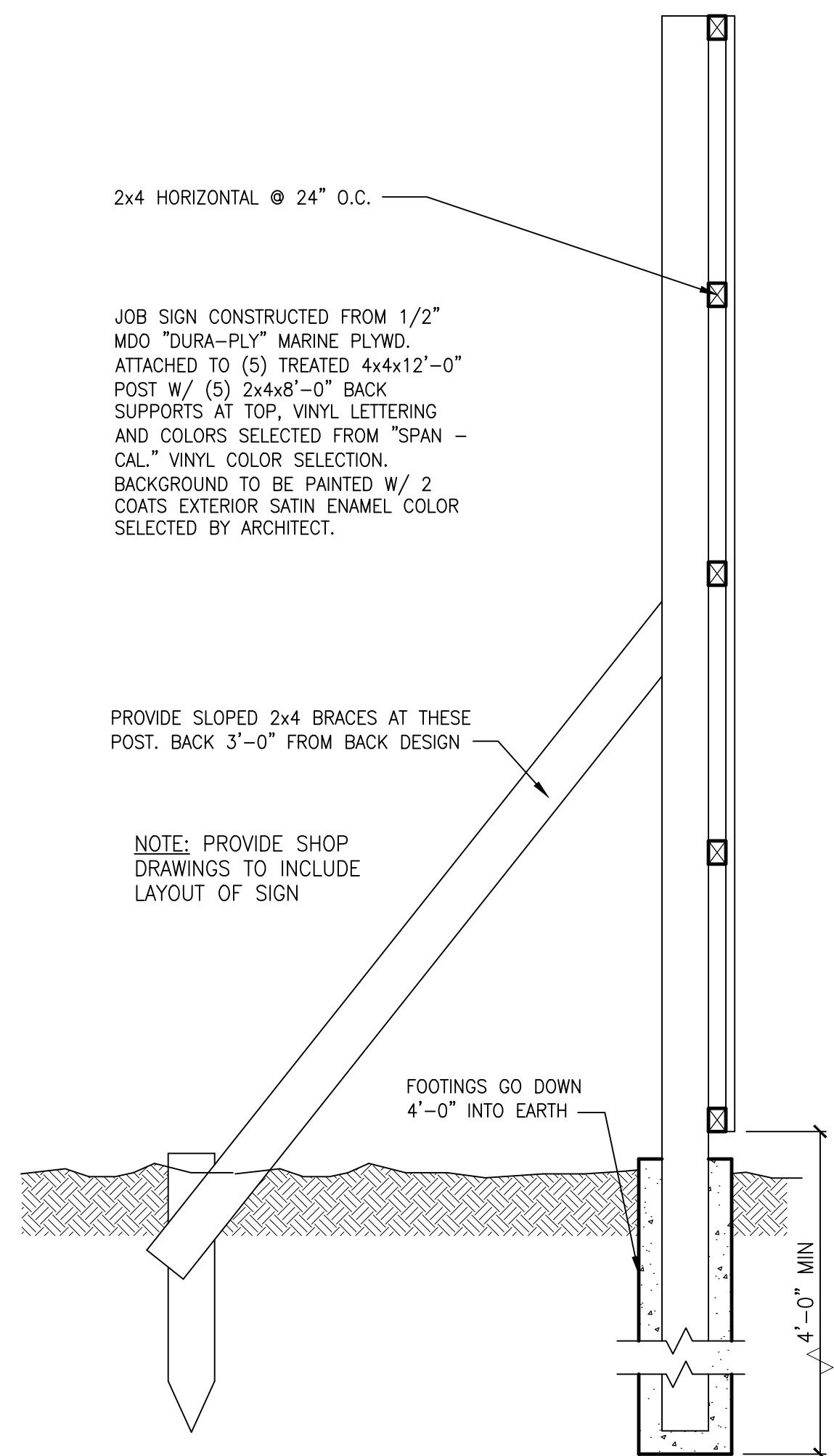


# 1 DEMOLITION SITE PLAN

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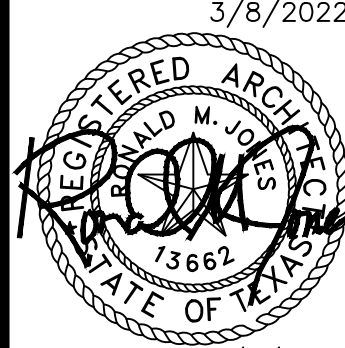
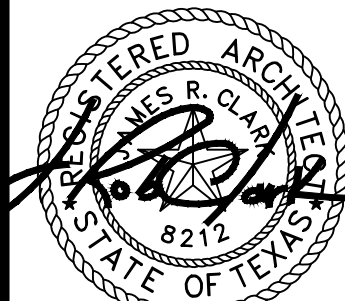
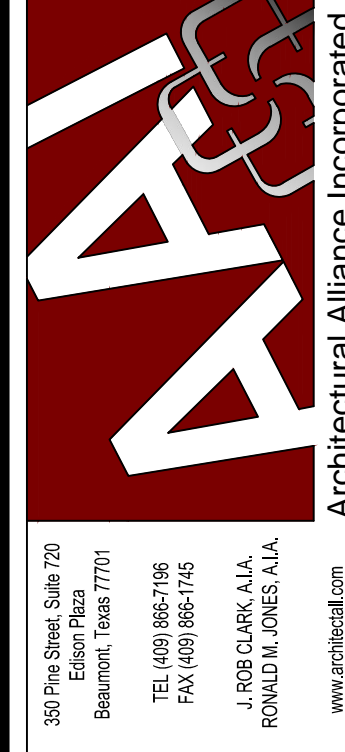


2A FRONT ELEVATION



2 CONSTRUCTION SIGN

SCALE: 1"=1'-0"



SPINDLETOP SILSBEE

Spindletop MHR

222 E Durbin Drive  
Silsbee, TX 77556

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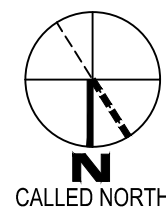
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21061

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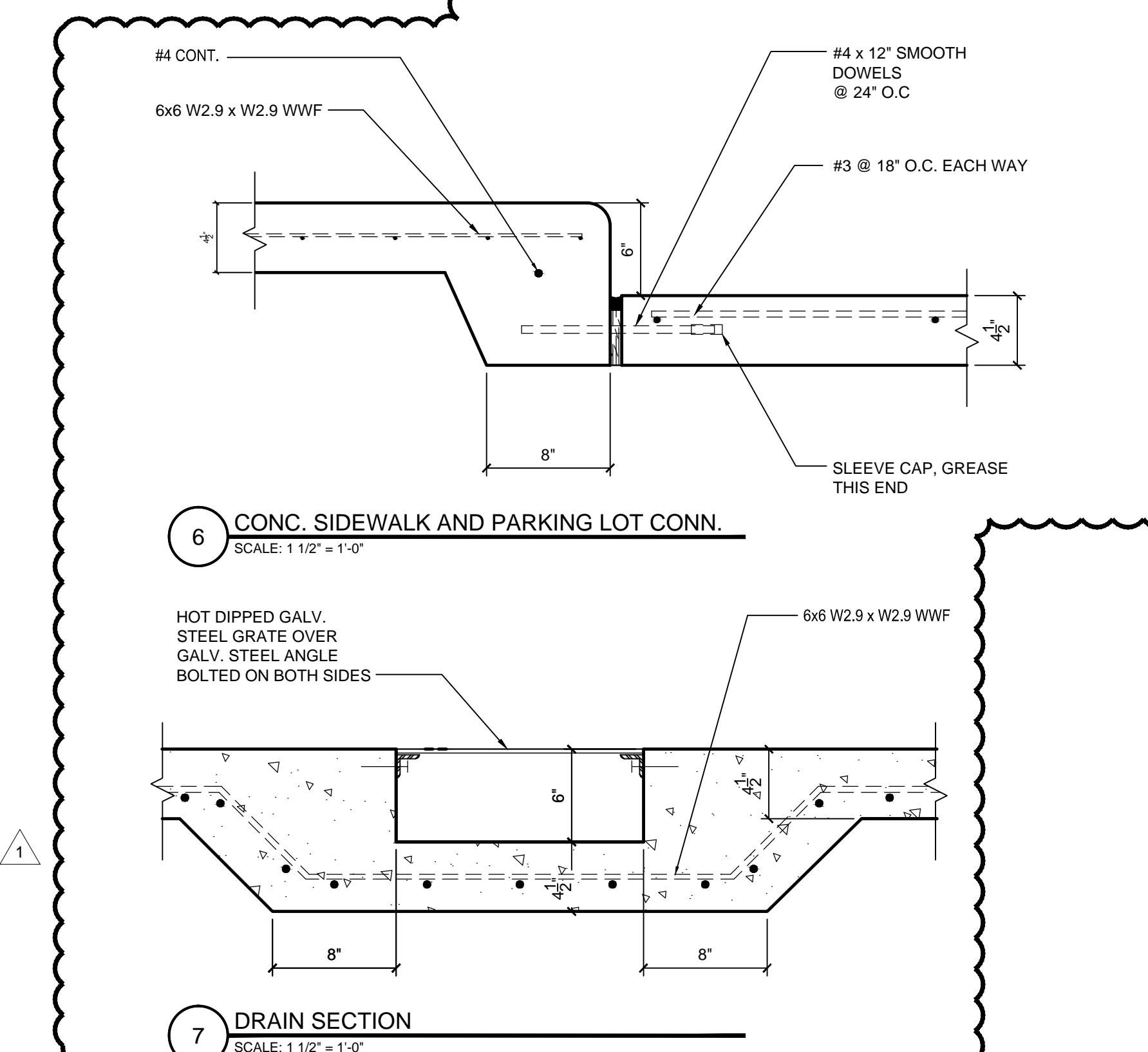
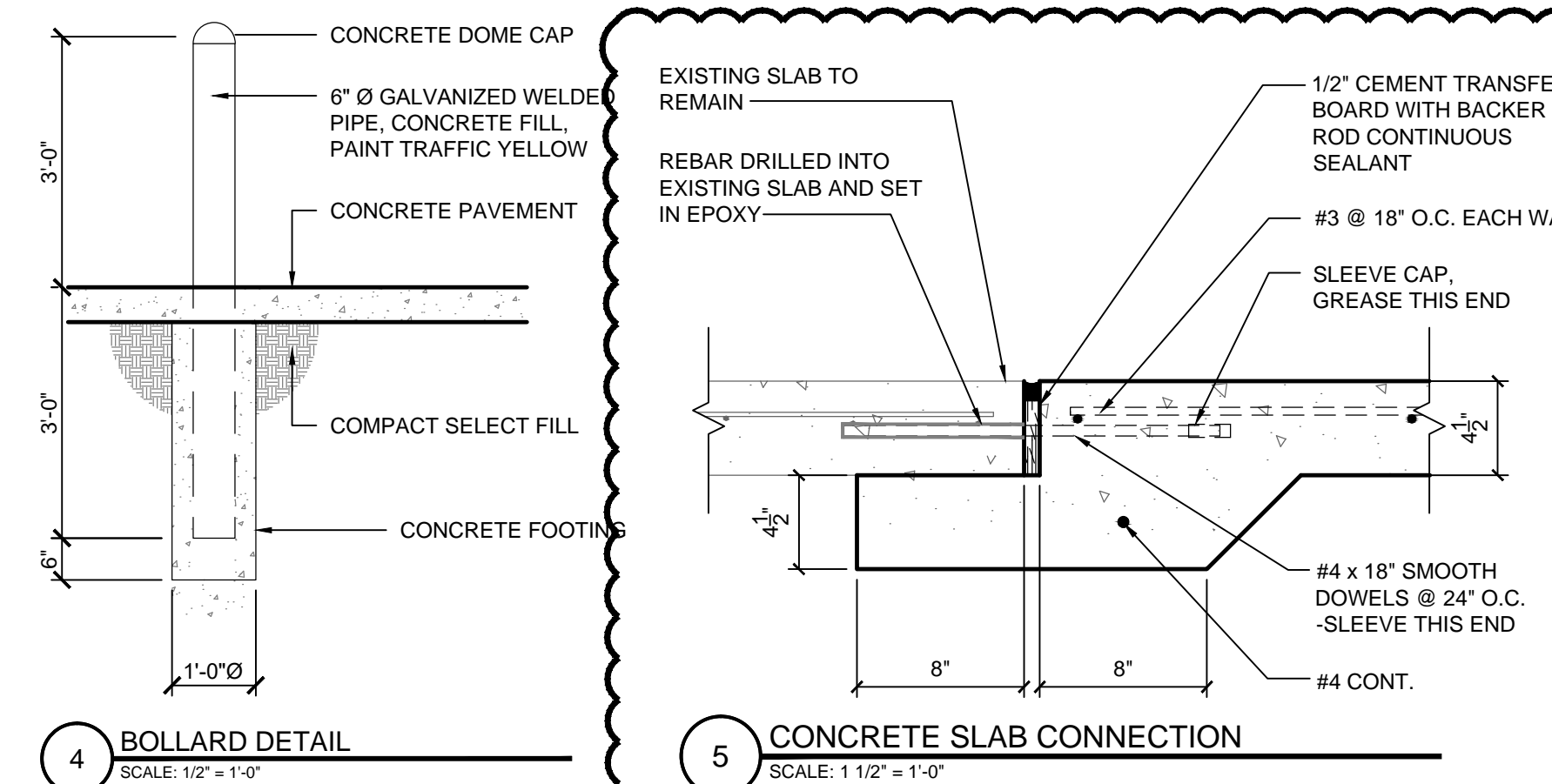
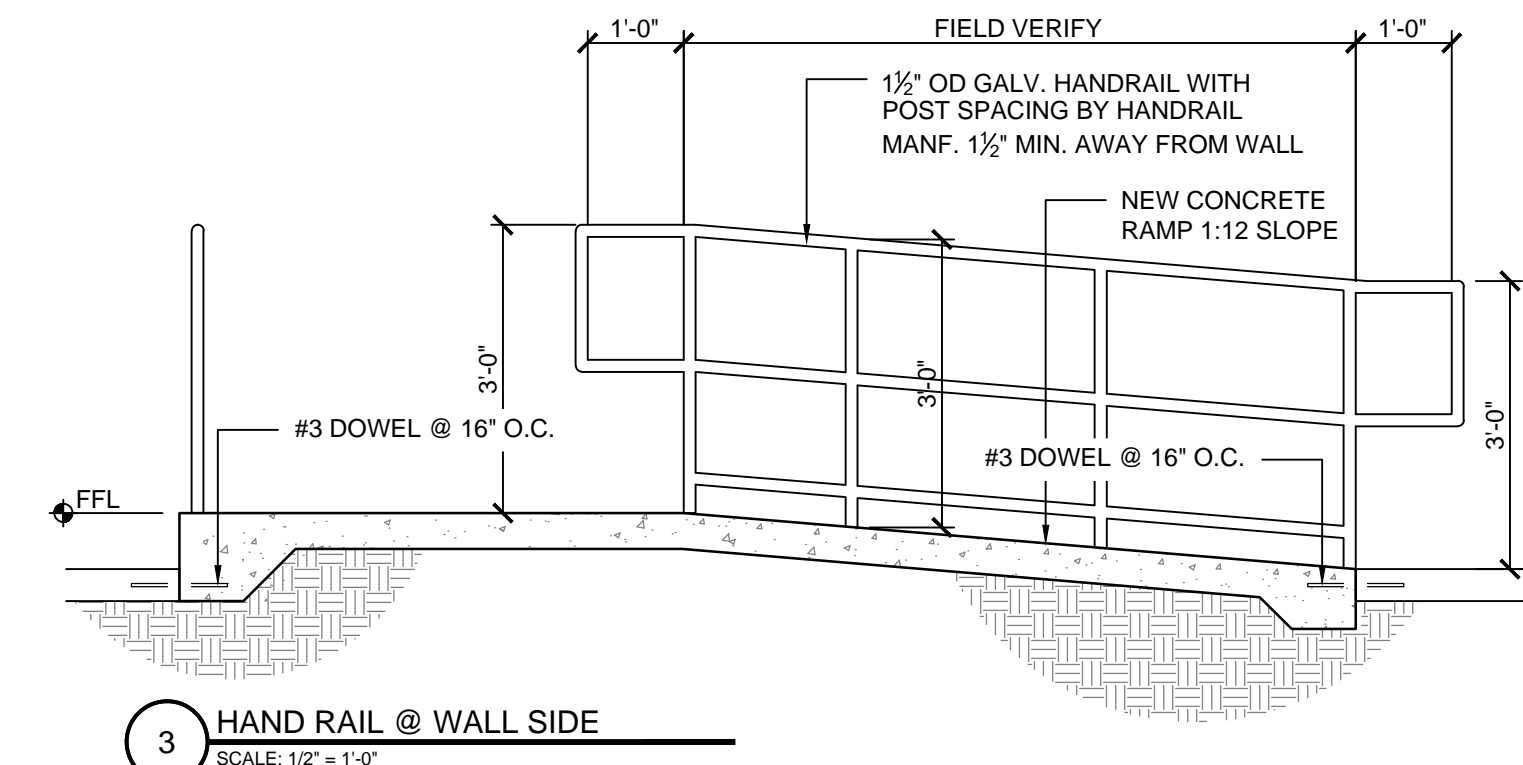
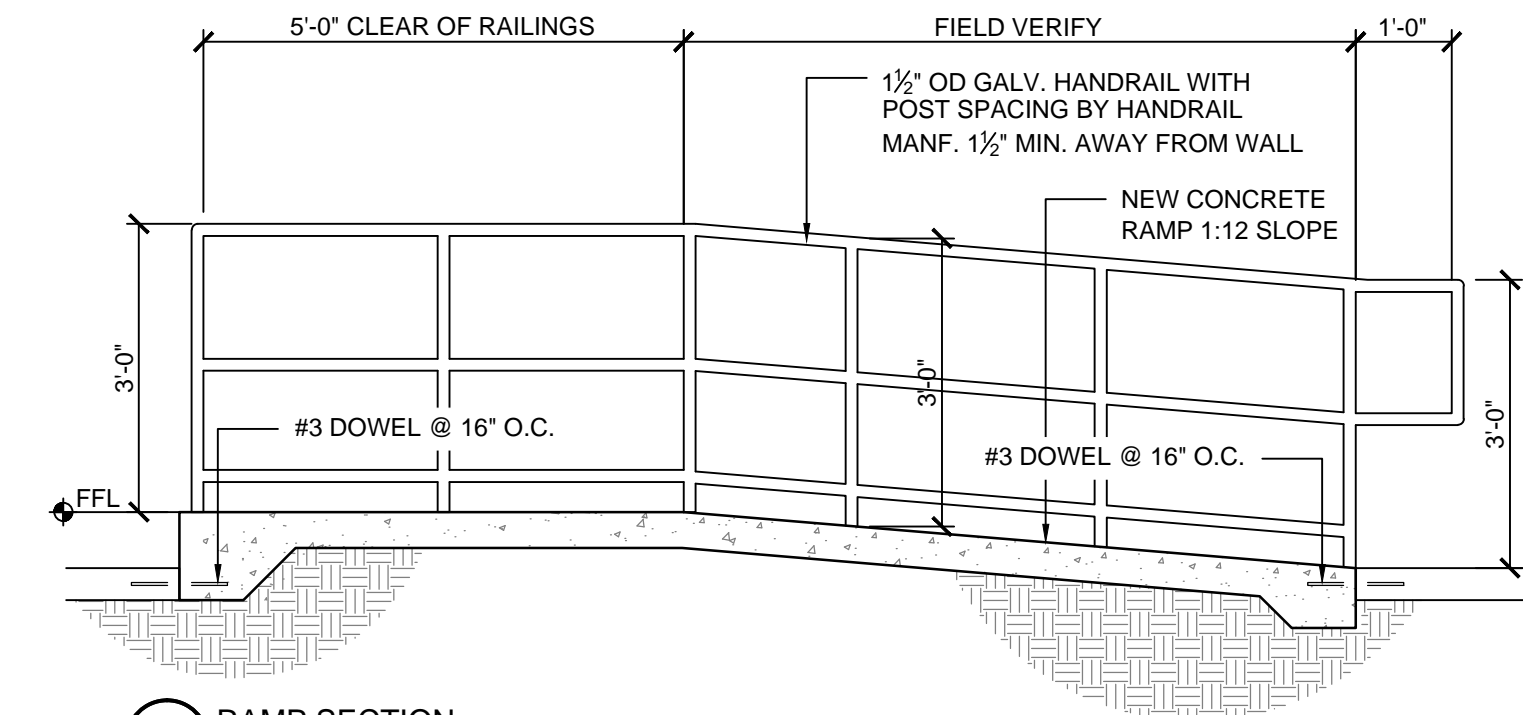
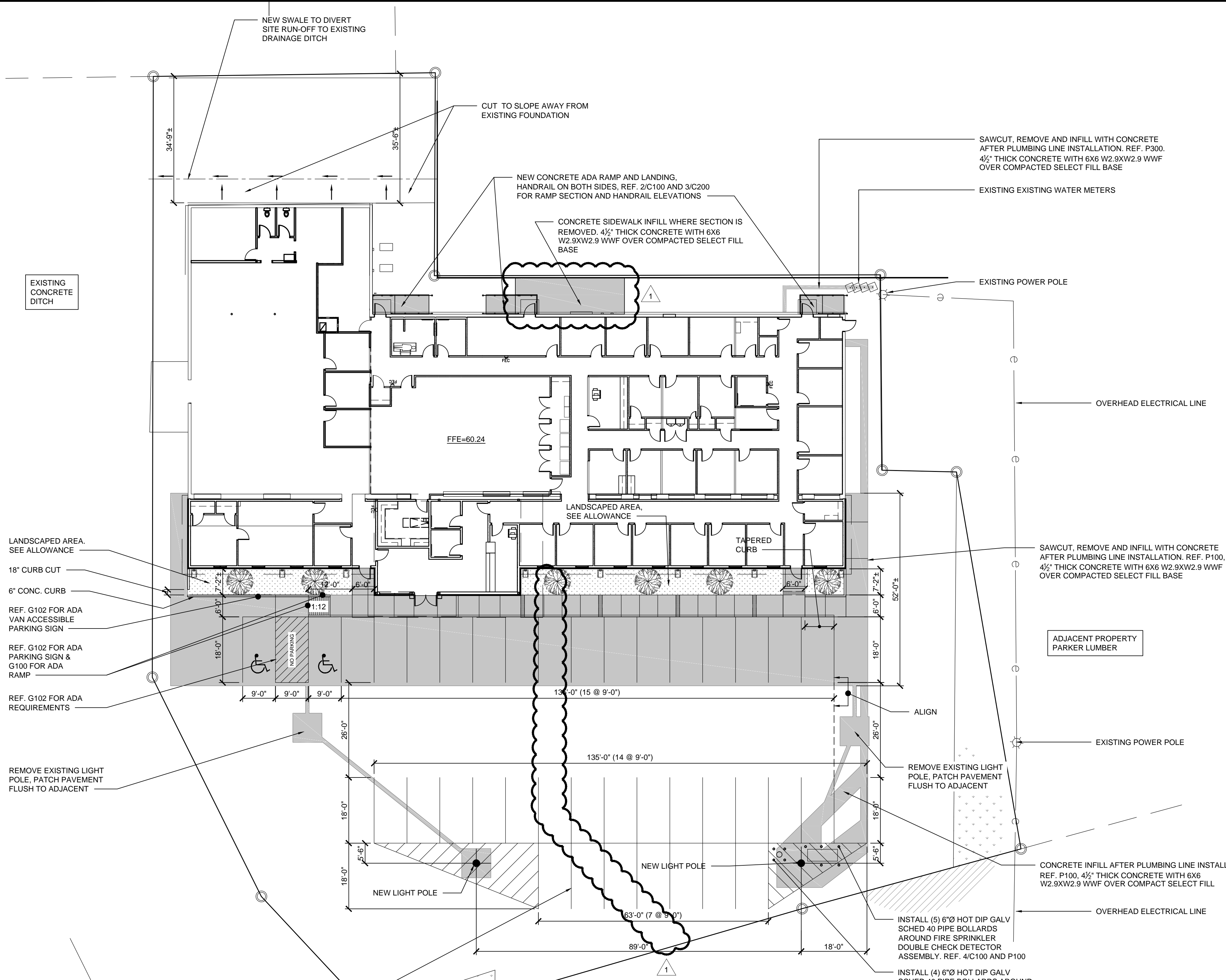




1 NEW SITE PLAN  
SCALE: 1/16" = 1'-0"

EAST DURDIN DRIVE

37 PARKING STALLS  
1 VAN ACCESSIBLE STALL  
1 HANDICAP STALL

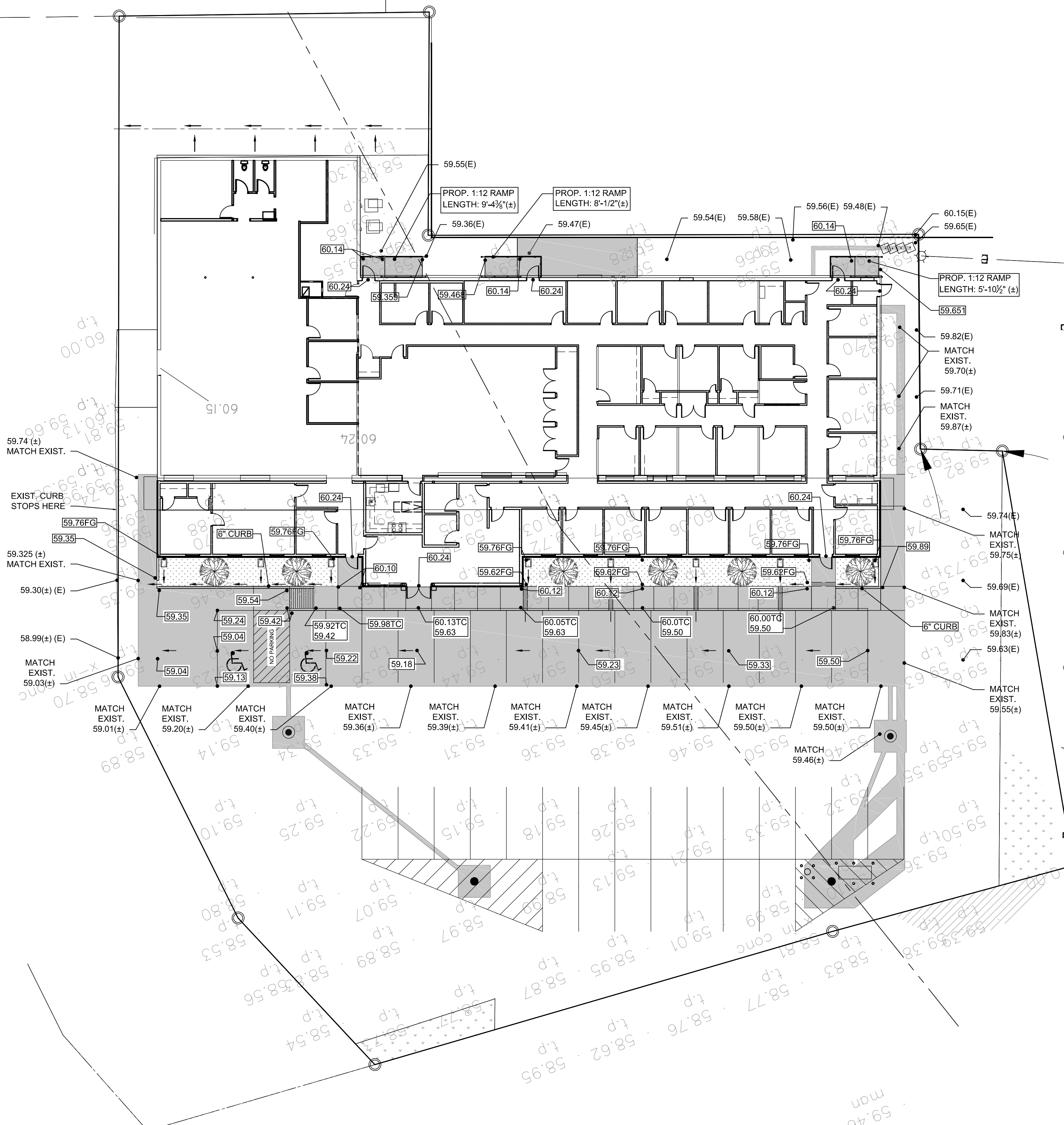






1 SITE GRADING PLAN  
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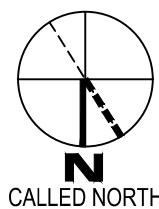
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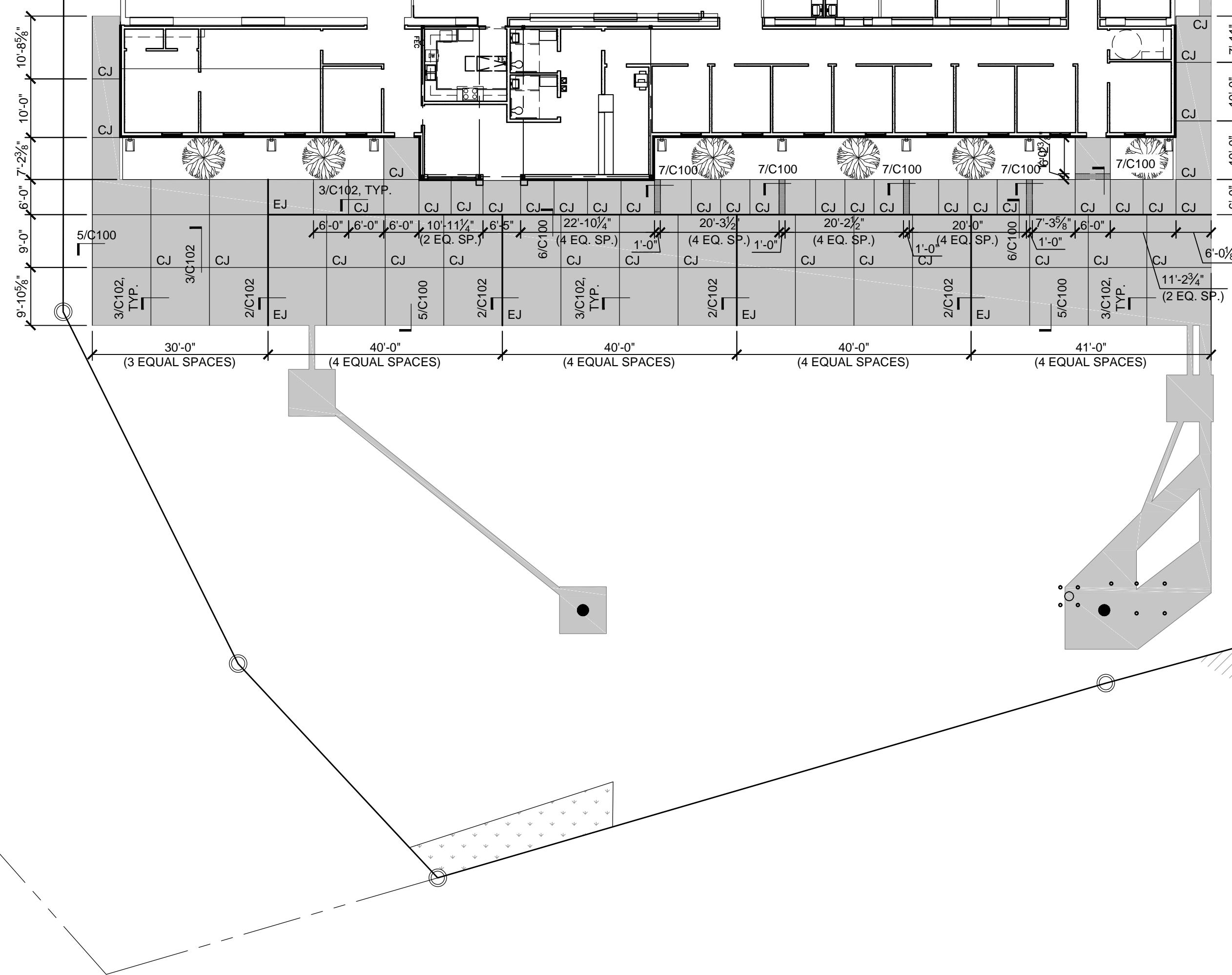
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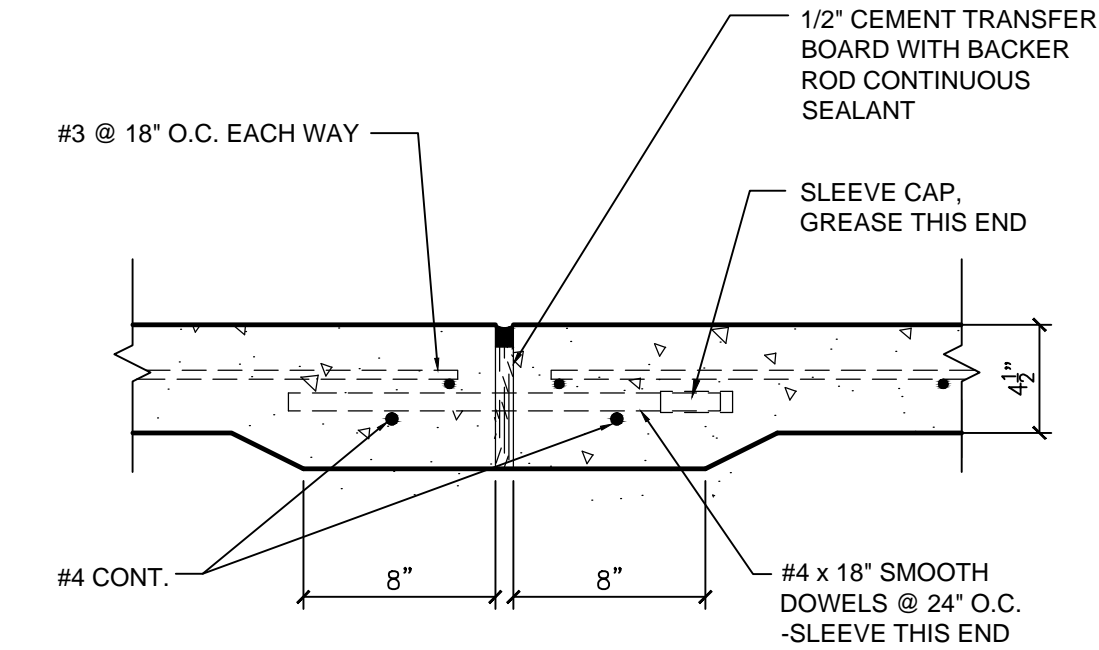
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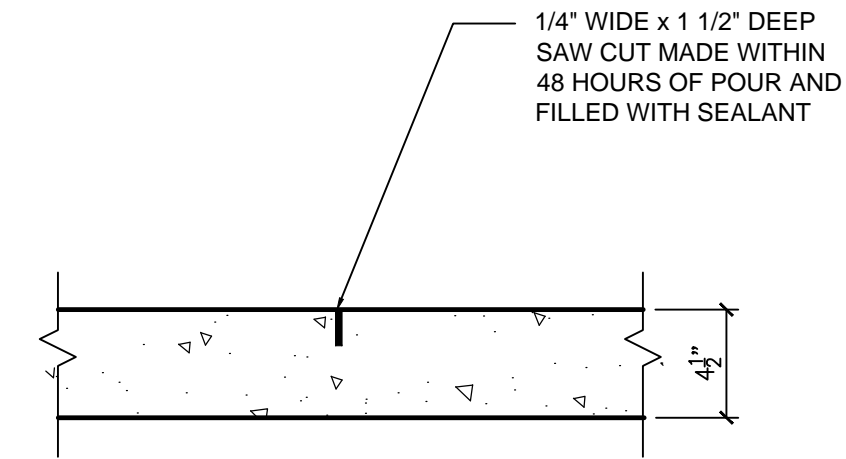
1 CONCRETE JOINT PLAN  
SCALE: 1/16" = 1'-0"



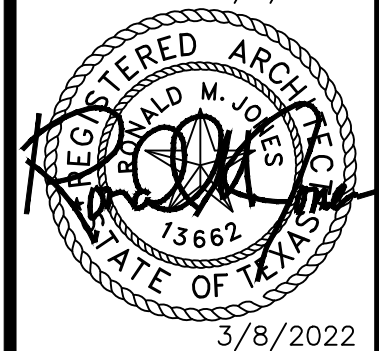
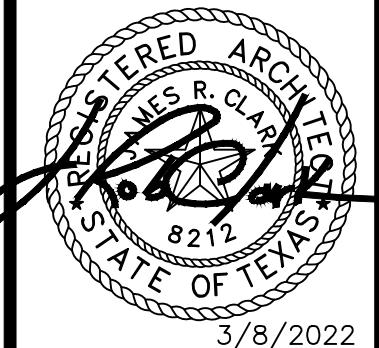
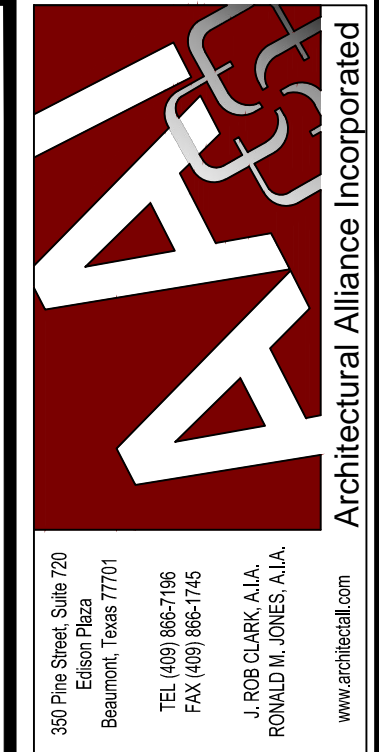
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SCALE: 1 1/2" = 1'-0"



3 CONTROL JOINT - SECTION  
SCALE: 1 1/2" = 1'-0"



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SPINDLETOP SILSBEE

Spindletop MHR

Silsbee, TX 77656

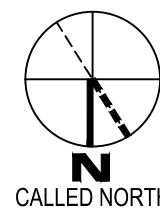
222 E Durbin Drive

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DATE: 3/7/2022	
REVISION:	
DATE:	
REVISION:	
DATE:	

DRAWINGS SHEET TITLE  
CONCRETE JOINT PLAN

1  
SHEET NUMBER  
C102  
21061  
PROJECT NUMBER





1 NEW SITE PLAN-ALT #1  
SCALE: 1/16" = 1'-0"

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EAST DURDIN DRIVE

AREA TABULATION:  
NEW 4½" THK. REINF. CONCRETE SLAB 18,765 SF

CONCRETE AREA (PART OF BASE BID)

CONCRETE AREA (ALTERNATE #1)

SPINDLETOP SILSBEE

Spindletop MHMR

Silsbee, TX 77656

222 E Durdin Drive

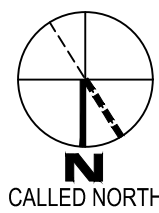
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BIDS & CONSTRUCTION DATE: 2/28/2021  
REVISION: 1 DATE: 3/7/2022  
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REVISION: DATE:

DRAWINGS SHEET TITLE  
NEW SITE  
PLAN-ALT #1

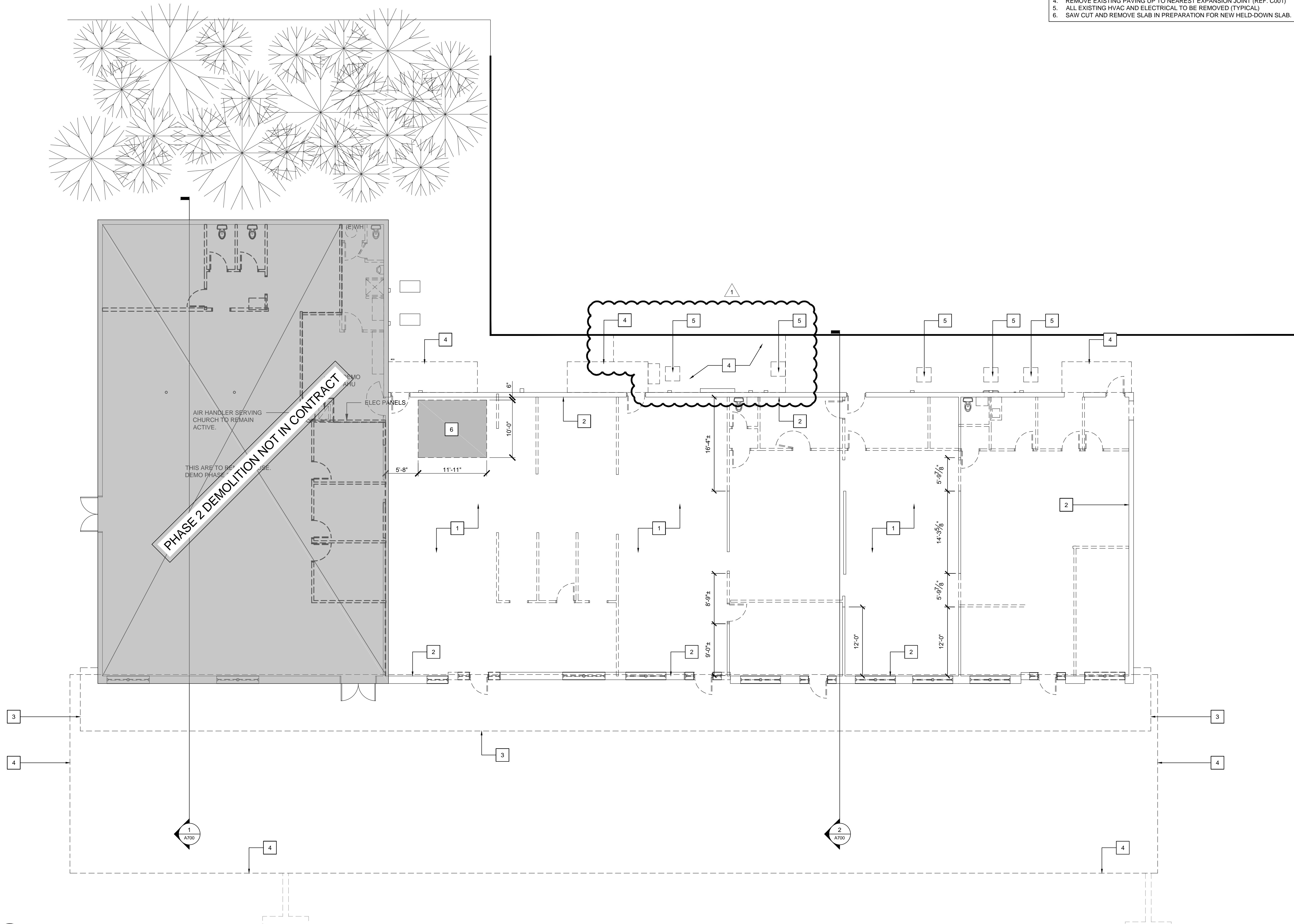
SHEET NUMBER  
C103  
21061  
PROJECT NUMBER



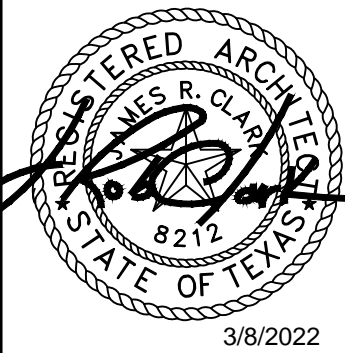
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PLOT: MICHAEL MAGTAIN  
PLOT DATE: 3/8/2022 3:54 PM  
SHEET SIZE: ARCH-standard D (36.00 x 24.00 inches)



1 DEMOLITION PLAN - PHASE 1  
SCALE: 1/8" = 1'-0"



- DEMOLITION KEYNOTES**
1. REMOVE WALLS, CEILINGS, FLOORING, LIGHTING, HVAC SYSTEMS DUCTWORK, PLUMBING FIXTURES, ETC. WITHIN AREA
  2. REMOVE GYPSUM BOARD FROM EXTERIOR WALLS (TYPICAL)
  3. REMOVE EXISTING MANSARD ROOF SHOWN DASHED
  4. REMOVE EXISTING PAVING UP TO NEAREST EXPANSION JOINT (REF. C001)
  5. ALL EXISTING HVAC AND ELECTRICAL TO BE REMOVED (TYPICAL)
  6. SAW CUT AND REMOVE SLAB IN PREPARATION FOR NEW HELD-DOWN SLAB.



SPINDLETOP SILSBEE  
Spindletop MHMR  
222 E Durdin Drive  
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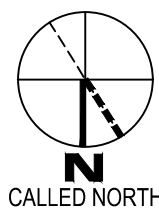
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DRAWINGS SHEET TITLE  
DEMOLITION  
PLAN - PHASE 1

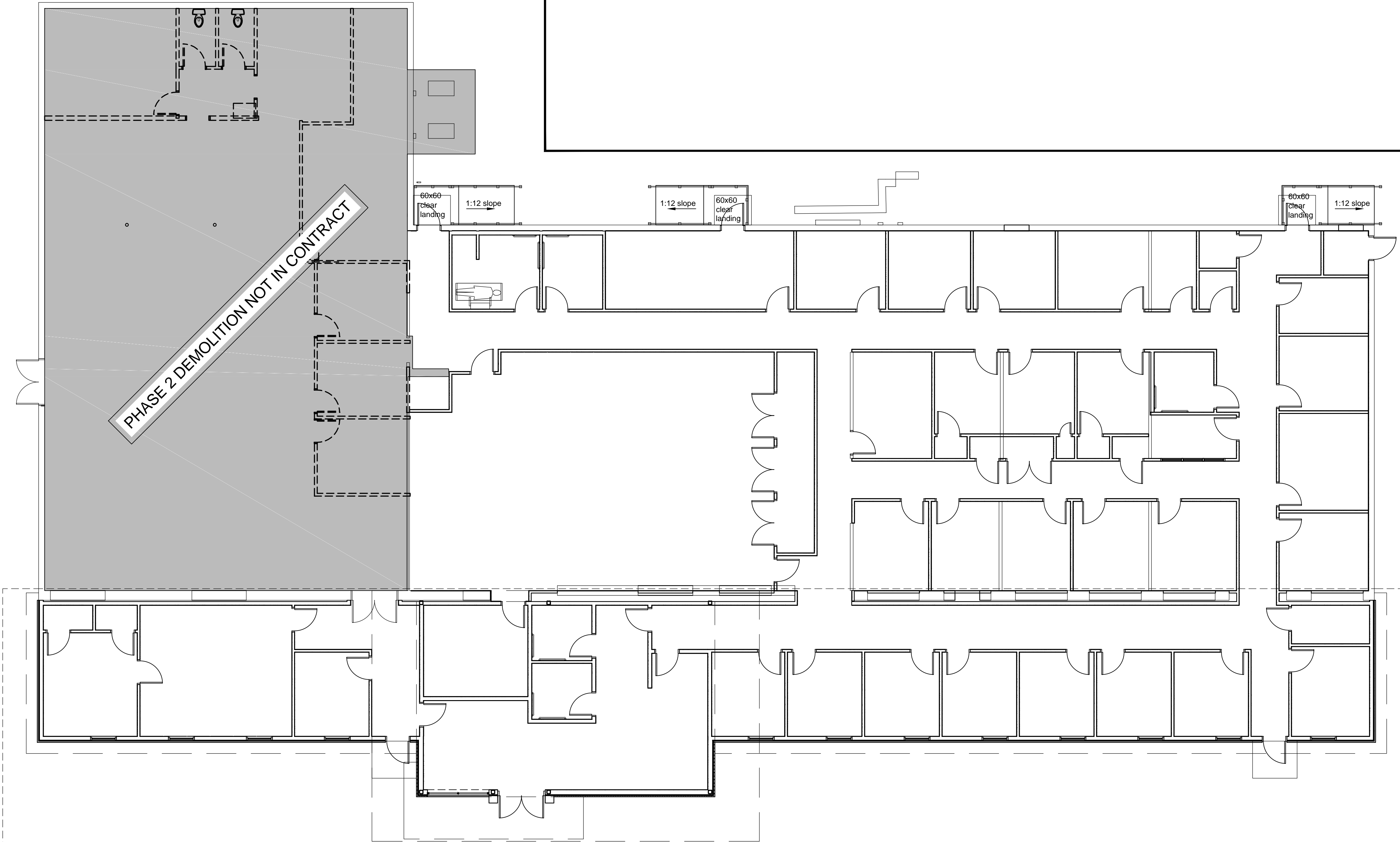
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SHEET NUMBER  
A001R1  
21061  
PROJECT NUMBER



SAVED: MICHAEL  
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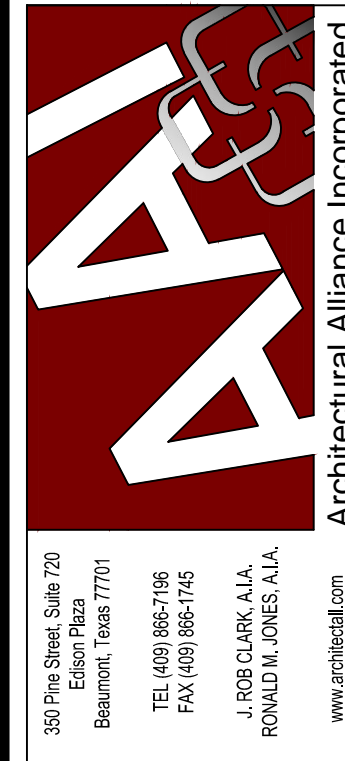


1 DEMOLITION PLAN - PHASE 2  
SCALE: 1/8" = 1'-0"



#### DEMOLITION KEYNOTES

1. REMOVE WALLS, CEILINGS, FLOORING, LIGHTING, HVAC SYSTEMS DUCTWORK, PLUMBING FIXTURES, ETC. WITHIN AREA
2. REMOVE GYPSUM BOARD FROM EXTERIOR WALLS (TYPICAL)
3. REMOVE EXISTING MANSARD ROOF SHOWN DASHED
4. REMOVE EXISTING PAVING UP TO NEAREST EXPANSION JOINT (REF. C001)
5. ALL EXISTING HVAC AND ELECTRICAL TO BE REMOVED (TYPICAL)
6. SAW CUT AND REMOVE SLAB IN PREPARATION FOR NEW HELD-DOWN SLAB.

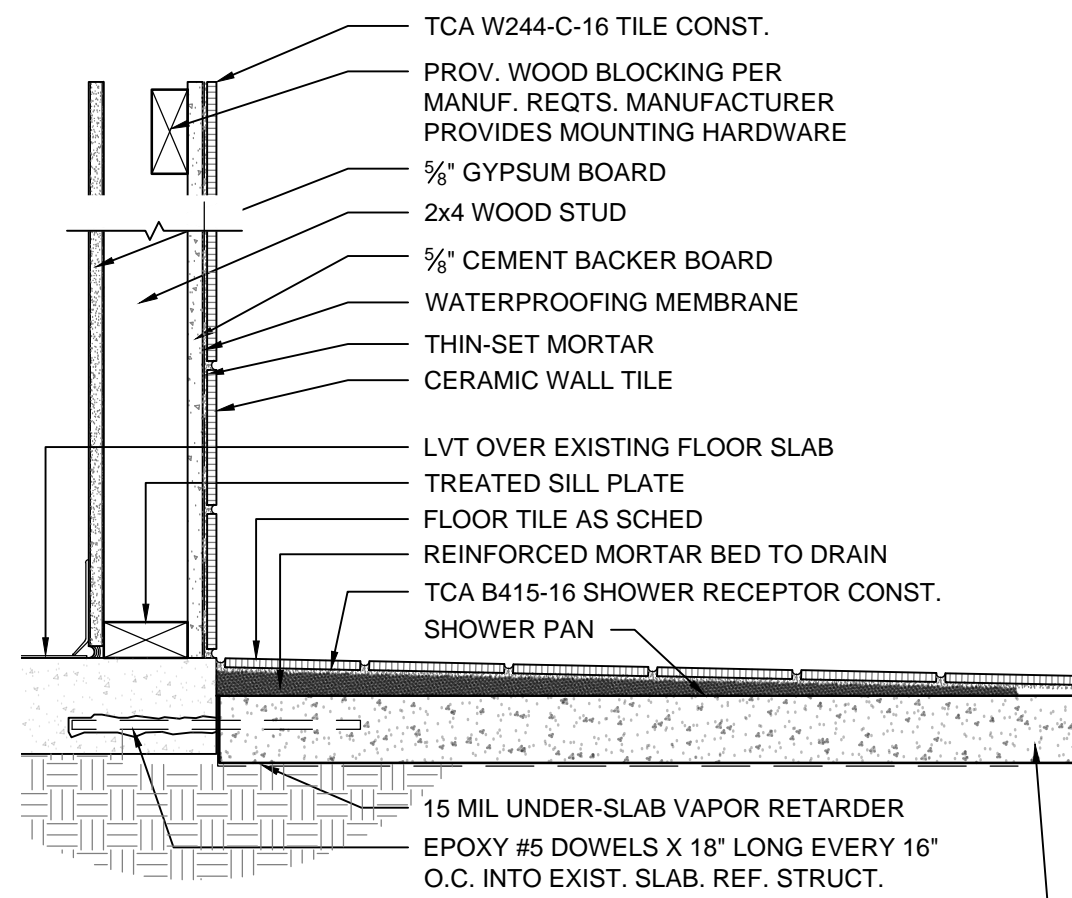


SPINDLETOP SILSBEE  
Spindletop MHR  
222 E Durbin Drive  
Silsbee, TX 77656

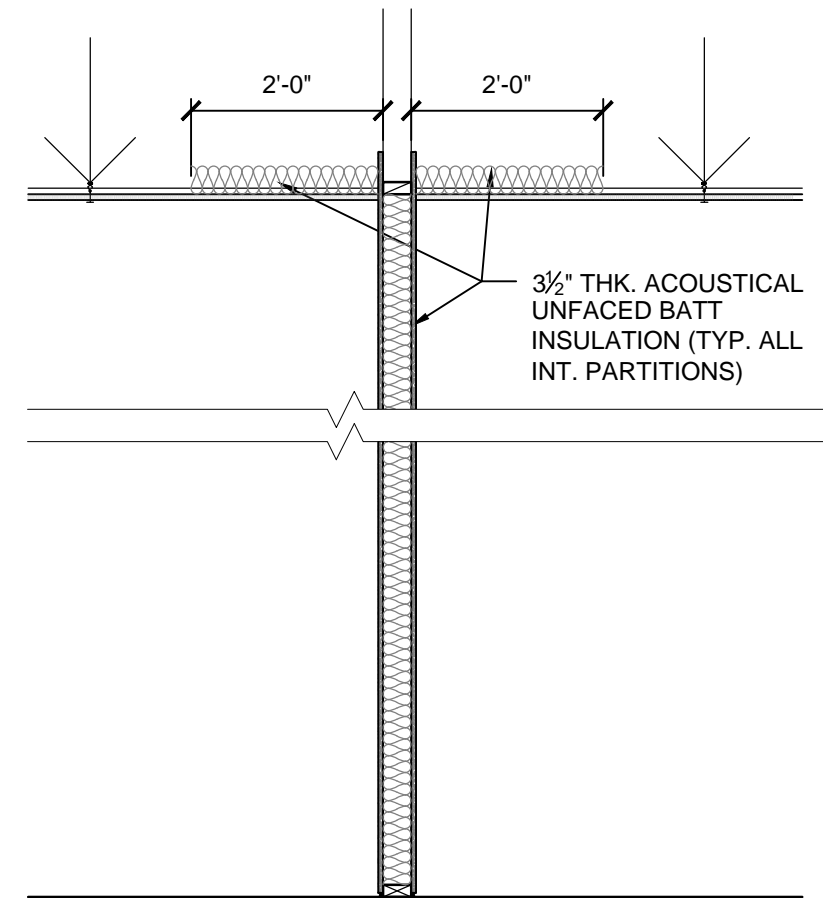
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DRAWINGS SHEET TITLE
DEMOLITION PLAN - PHASE 2
SHEET NUMBER
A002
21061
PROJECT NUMBER

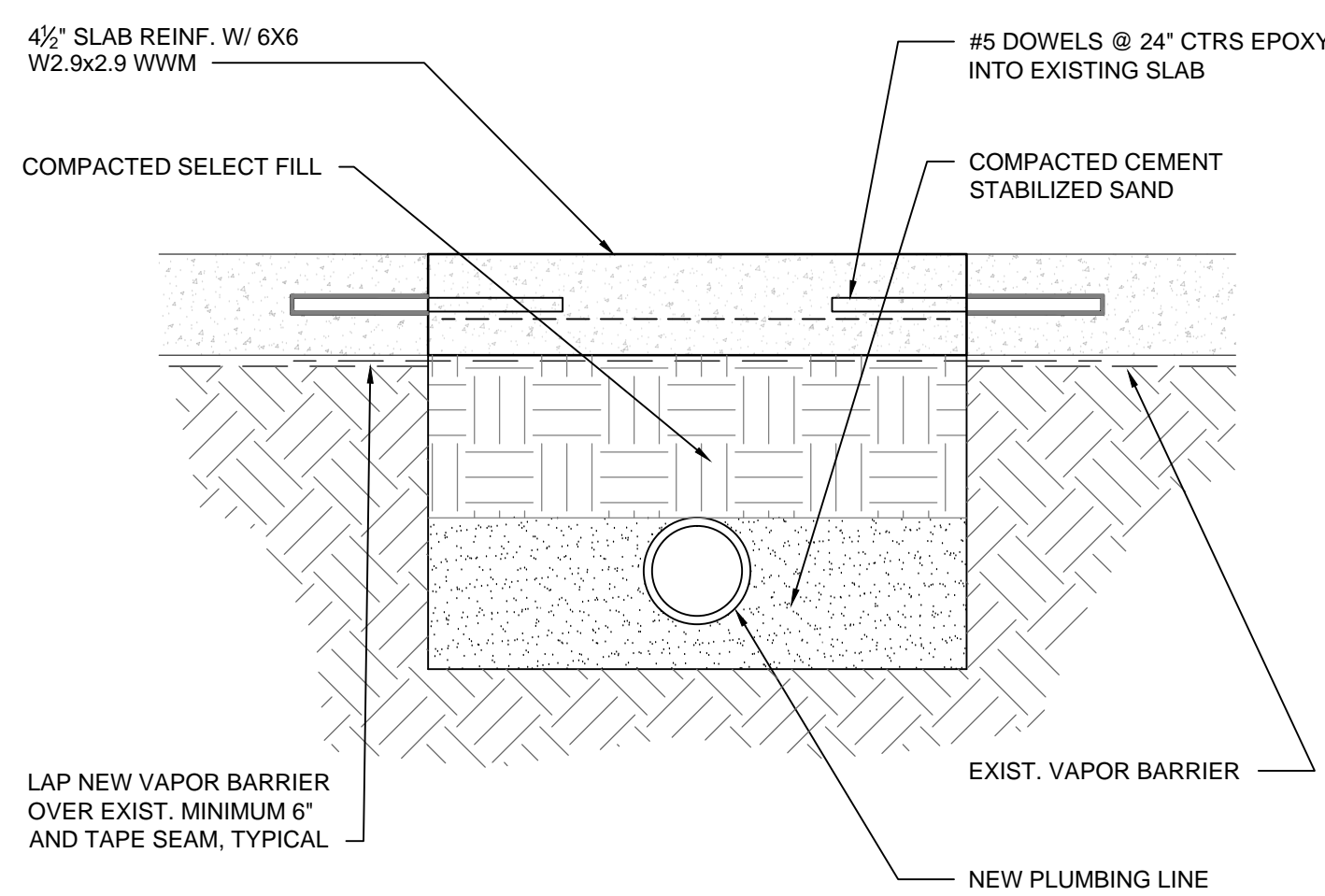




2 SHOWER DETAIL  
SCALE: 1 1/2" = 1'-0"



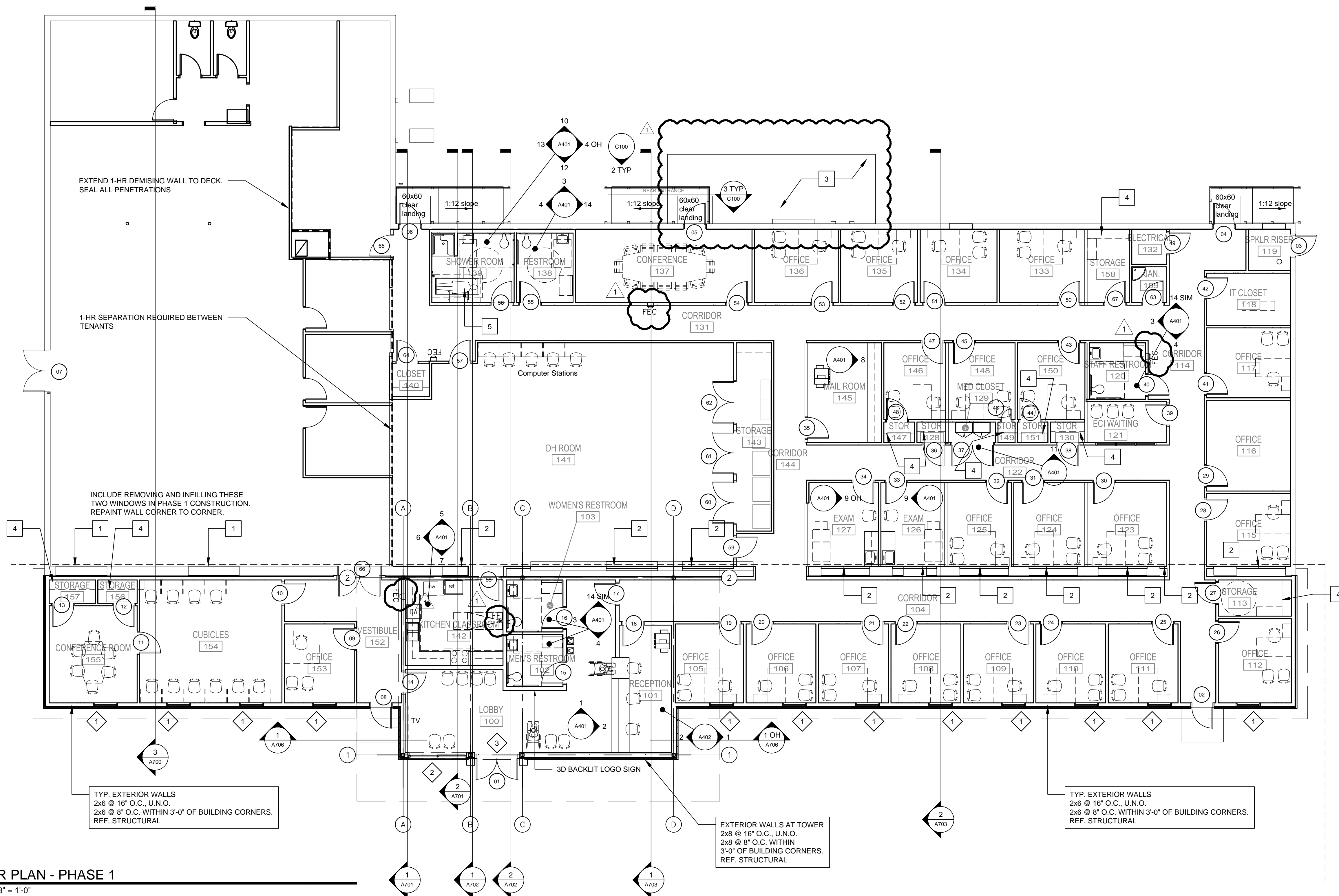
3 TYPICAL INTERIOR WALL DETAIL  
SCALE: 1 1/2" = 1'-0"



4 NEW PLUMBING LINE INSTALL UNDER EXIST. SLAB  
SCALE: 1 1/2" = 1'-0"

#### NEW CONSTRUCTION KEYNOTES

1. INCLUDE IN PHASE 1 WORK THE REMOVAL OF WINDOWS. INFILL OPENING WITH 3/4" GYP BD. ON 2X4 STUDS AT 16" CTRS. FLOAT WALL AND PAINT LEVEL 4 FINISH.
2. REMOVE WINDOWS AND EXTERIOR DOORS. INFILL OPENING WITH 3/4" GYP BD. ON 2X4 STUDS AT 16" CTRS. SEE FINISH SCHEDULE
3. PATCH CONCRETE SIDEWALK WITH 4 1/2" THICK CONCRETE, 6x6 W2.9/W2.9 WWM REINFORCING.
4. INSTALL 72" HIGH KV80 SERIES STANDARDS STARTING 12" ABOVE FLOOR, WITH 16" DEEP 3/4" MELAMINE SHELVES SET ON 180 SERIES 14 GA. BRACKETS. PROVIDE (5) MAXIMUM 36" LONG SHELVES PER STORAGE CLOSET. SEE ELEVATIONS SHEET A402 AND TYP. SECTION 10/A500. MAX. LENGTH OF SHELF IS 36 INCHES.
5. AT SHOWER ROOM - 139, PROVIDE NEW HELD-DOWN SLAB, DRAINABLE SLOPED SETTING BED AND CERAMIC FLOOR TILE. PROVIDE BLOCKING AS REQUIRED BY ADULT CHANGING TABLE MANUFACTURER BEHIND CERAMIC WALL TILE AND CEMENT BACKER BOARD, REF. 2/A100
6. PROVIDE BLOCKING WHERE TV WILL BE WALL MOUNTED (REF. ARCHITECTURAL AND ELECTRICAL)
7. PROVIDE 3/4" THK. ACOUSTICAL UNFACED BATT INSULATION ON ALL INTERIOR WALLS AND 2'-0" WIDE ABOVE CEILING ON BOTH SIDES OF WALL. REF. 2/A103
8. ALL APPLIANCES ARE FURNISHED AND INSTALLED BY OWNER EXCEPT FOR VENT HOOD BY MECH. CONTRACTOR.

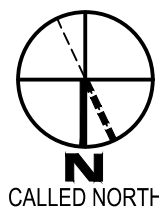


1 FLOOR PLAN - PHASE 1  
SCALE: 1/8" = 1'-0"

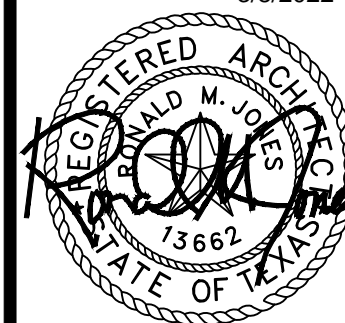
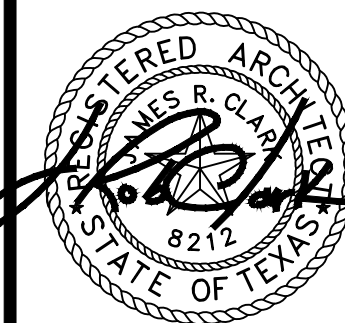
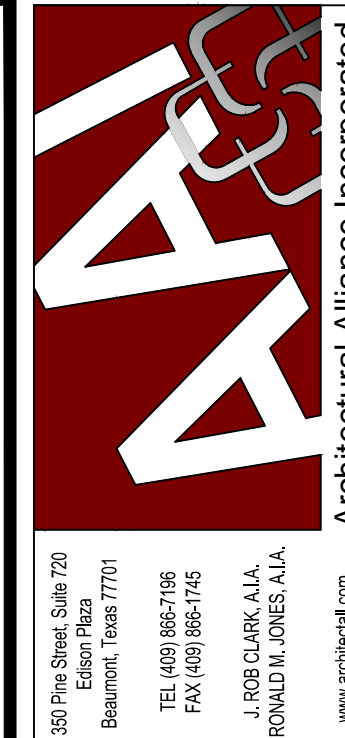
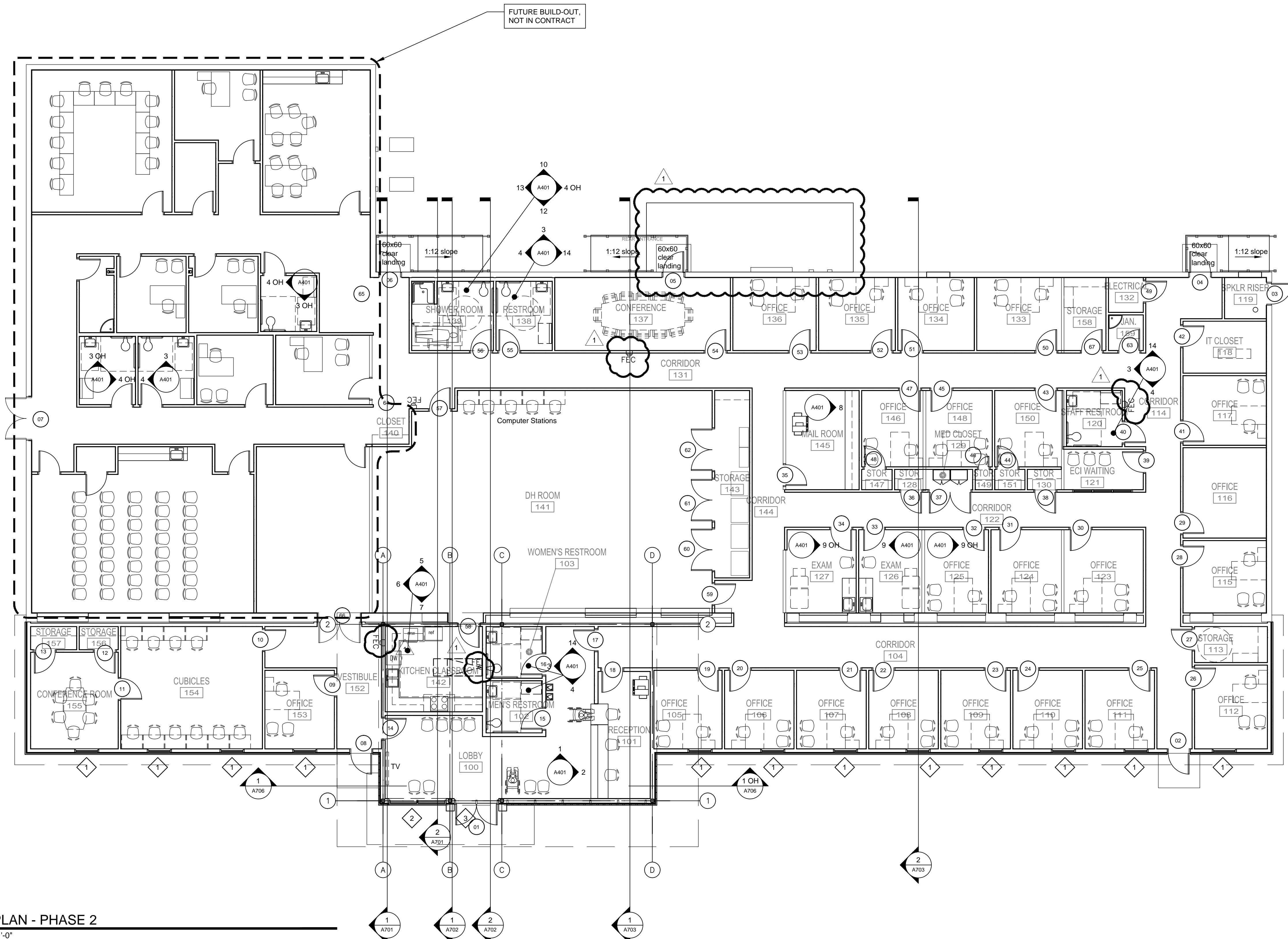




SAVED: MICHAEL  
PLOT: MICHAEL MAGTAIN  
PLOT DATE: 3/8/2022 3:55 PM  
SHEET SIZE: ARCH: expanded D (36.00 x 24.00 inches)



1 FLOOR PLAN - PHASE 2  
SCALE: 1/8" = 1'-0"



SPINDLETOP SILSBEE  
Spindletop MHMR

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Silsbee, TX 77656

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DESIGN DEVELOPMENT	DATE: 12/20/2021	<input checked="" type="checkbox"/>
BIDS & CONSTRUCTION	DATE: 2/28/2021	<input checked="" type="checkbox"/>
REVISION: 1	DATE: 3/7/2022	
REVISION:	DATE:	
REVISION:	DATE:	

DRAWINGS SHEET TITLE  
FLOOR PLAN - PHASE 2

SHEET NUMBER  
A101R1  
21061



FLOOR FINISHES	
F1	KARDEAN LVP OPUS WOOD 6" X 36" COLOR:IGNEA313
F2	DALTILE GLAZED PORCELAIN TILE LINDEN POINT 12" X 24" COLOR GRIGIO LP21
F3	12" X 24" INTERFACE CARPET PRIMARY STITCH 1462102500 COLOR:PURL/ACCENT 102419
F4	¾" PLYWOOD FLOORING
F5	DALTILE GLAZED PORCELAIN TILE LINDEN POINT 2" X 2" COLOR GRIGIO LP21
F6	SEALED CONCRETE

BASE FINISHES	
B1	RUBBER BASE - 4" COVERED TOP - ROPPE COLOR:TBD
B2	DALTILE GLAZED PORCELAIN TILE LINDEN POINT COLOR GRIGIO LP21

WALL FINISHES	
W1	GYPSUM BD WALL - LEVEL 4 FINISH SHERWIN WILLIAMS EGG SHELL COLOR: SW6171 CHAOTROOM - GLYP WALL COLOR
W2	DALITILE TIZED PORCELAIN TILE LINDEN POINT 12" X 24" COLOR GRIGIO LP21 ACCENT
W3	CRYSTAL SHEER COLOR: EMERALD ISLES 28X12" HIGH
W4	GYPSUM BD WALL - LEVEL 4 FINISH SHERWIN WILLIAMS EGG SHELL COLOR: SW7624 SLATE TILE - ACCENT COLOR
W5	GYPSUM BD WALL - LEVEL 4 FINISH SHERWIN WILLIAMS EGG SHELL COLOR: SW7702 SPRING OIL - ACCENT COLOR
W6	GYPSUM BD WALL - LEVEL 4 FINISH SHERWIN WILLIAMS EGG SHELL COLOR: SW7793 PRIVILEGED GREEN - ACCENT COLOR
W6	GYPSUM BD WALL - LEVEL 1 FINISH SHERWIN WILLIAMS EGG SHELL COLOR: SW6171

GROUT	
G1	GROUT MAPEI PEWTER 02

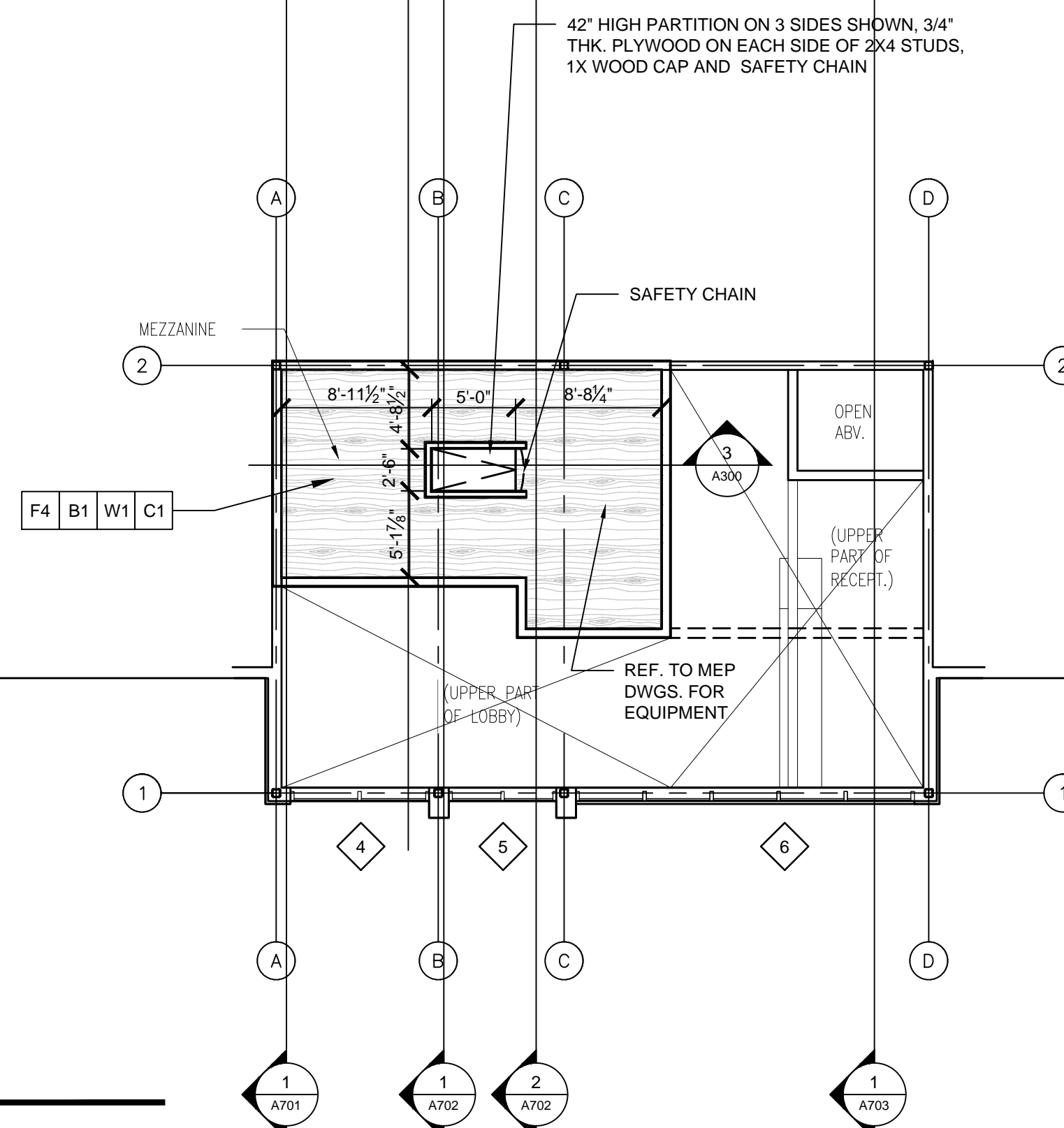
CEILING FINISHES	
C1	USG 24"X24" 2210 ACOUSTICAL CEILING TILE WITH DONN BRAND 15/16 GRID
C2	GYPSUM BD CEILING - T, F, T, P COLOR:SW7656 RHINESTONE

PLASTIC LAMINATE	
PL1	WILSONART NORTH SEA - CABINET #D-90-60
PL2	FORMICA SILVER GALAXY SLATE #9528-58 - COUNTERTOP
PL3	FORMICA BURNT STRAND 5107-58 - DOORS

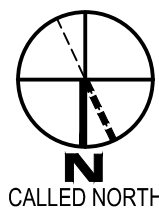
DOOR TRIM	
OF 1	SHERWIN WILLIAMS EMERALD URETHANE SEMI-GLOSS COLOR: COLOR:TBD

WALL PROTECTION	
WG1	INPRO 1500 WALL GUARD COLOR:TBD
WP1	INPRO PALLADIUM RIGID SHEET WAINSCOT WITH COLOR MATCHING TRIM 4'-0"
CG1	INPRO 150 CORNER GUARD COLOR:TBD

METAL TILE TRIM		
	SCHLUTER SYSTEMS RONDÉC R0100AE 100 STAINLESS STEEL 304 EDGE TRIM	
	SCHLUTER SYSTEMS DILEX-AHK STAINLESS STEEL 304 - COVE	

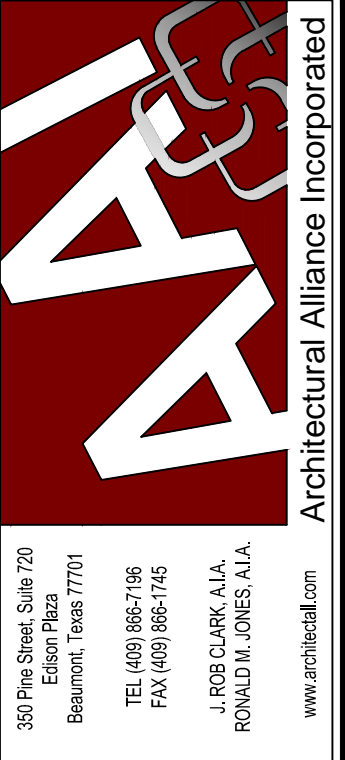


1 FLOOR PLAN - MEZZANINE  
SCALE: 1/8" = 1'-0"



SAVED: MICHAELM  
PLOT: MICHAEL MAGTAAN  
PLOT DATE: 2/24/2022 2:35 PM  
SHEET SIZE: ARCH expand D (36.00 x 24.00 Inches)

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Silsbee, TX 77656

## Spindletop MHR

222 E Durdin Drive

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DESIGN DEVELOPMENT DATE: 12/20/2021	<input checked="" type="checkbox"/>
BIDS & CONSTRUCTION DATE: 2/28/2021	<input checked="" type="checkbox"/>

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DATE: \_\_\_\_\_

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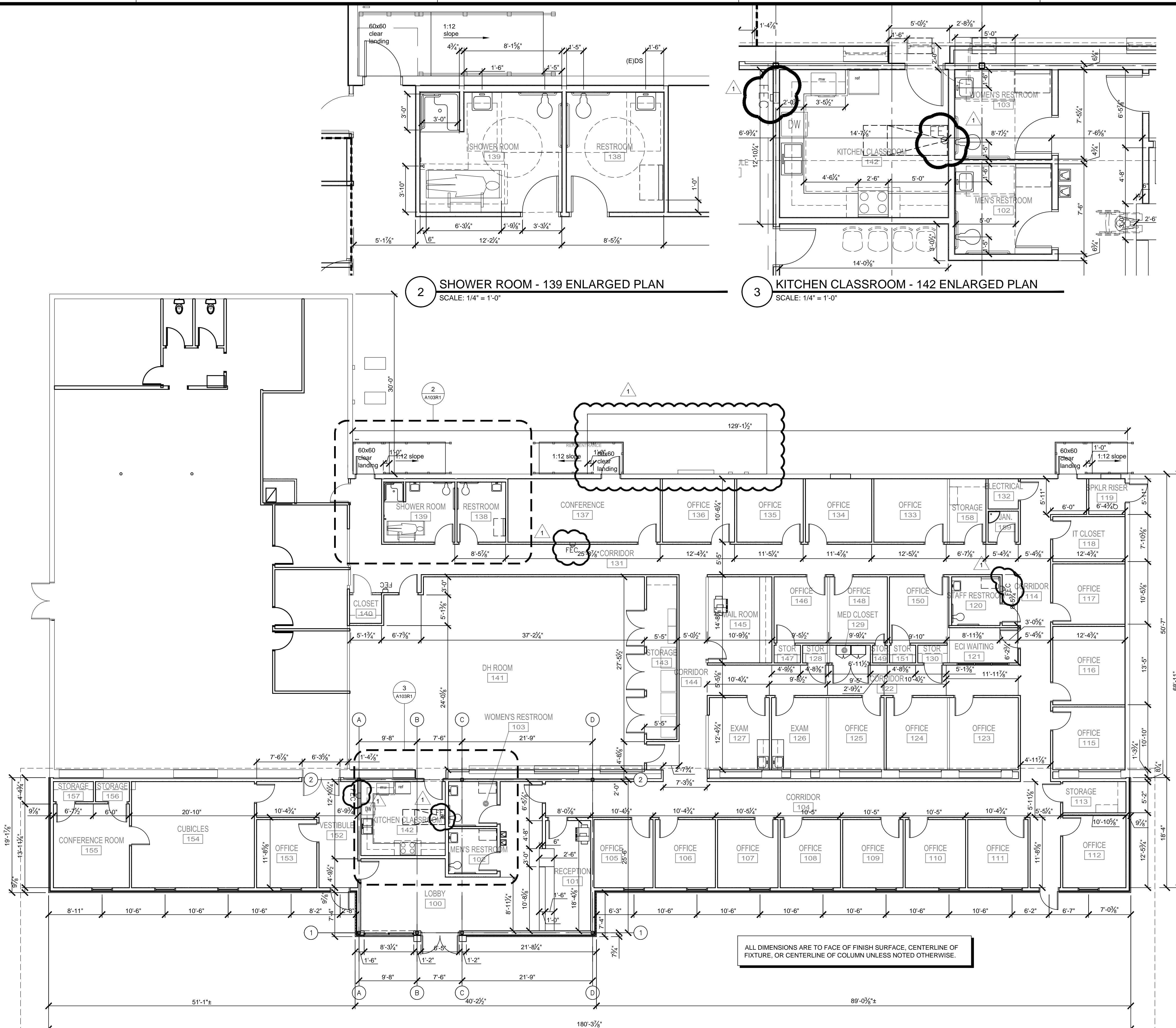
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MEZZANINE

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**A102**  
21061  
PROJECT NUMBER



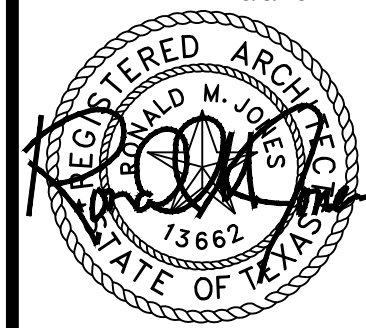


1 DIMENSION PLAN - PHASE 1  
SCALE: 1/8" = 1'-0"



2 SHOWER ROOM - 139 ENLARGED PLAN  
SCALE: 1/4" = 1'-0"

3 KITCHEN CLASSROOM - 142 ENLARGED PLAN  
SCALE: 1/4" = 1'-0"



SPINDLETOP SILSBEE

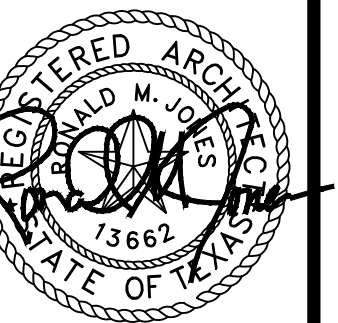
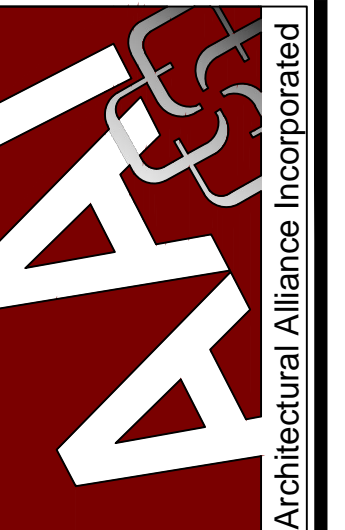
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DRAWINGS SHEET TITLE  
DIMENSION  
PLAN - PHASE 1

SHEET NUMBER  
A103R1  
21061  
PROJECT NUMBER





111

SPINDLE TOP SILSBEE

спиндлетов MFMK

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ISSUED FOR  
SCHEMATIC DESIGN ☒  
ATE: 11/15/2021

DESIGN DEVELOPMENT ☒  
ATE: 12/20/2021

DETAILS & CONSTRUCTION ☒  
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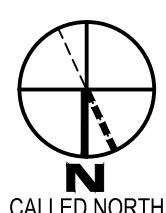
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PARTITION PLAN

SHEET NUMBER  
**A104**

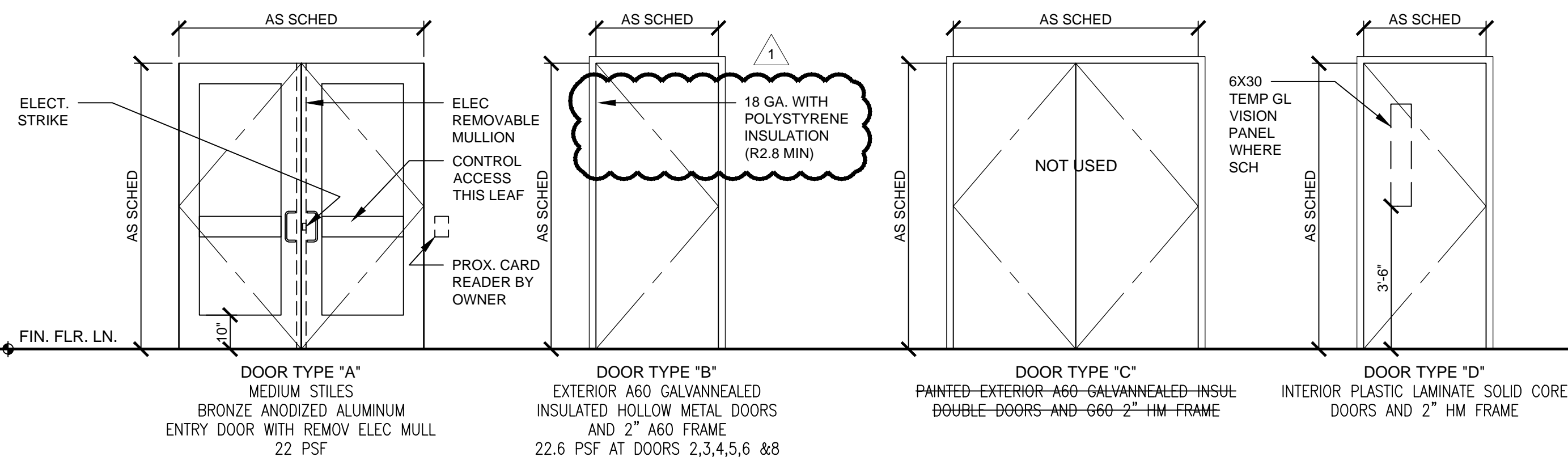
21061  
PROJECT NUMBER



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

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SCALE: 3/8" = 1'-0"

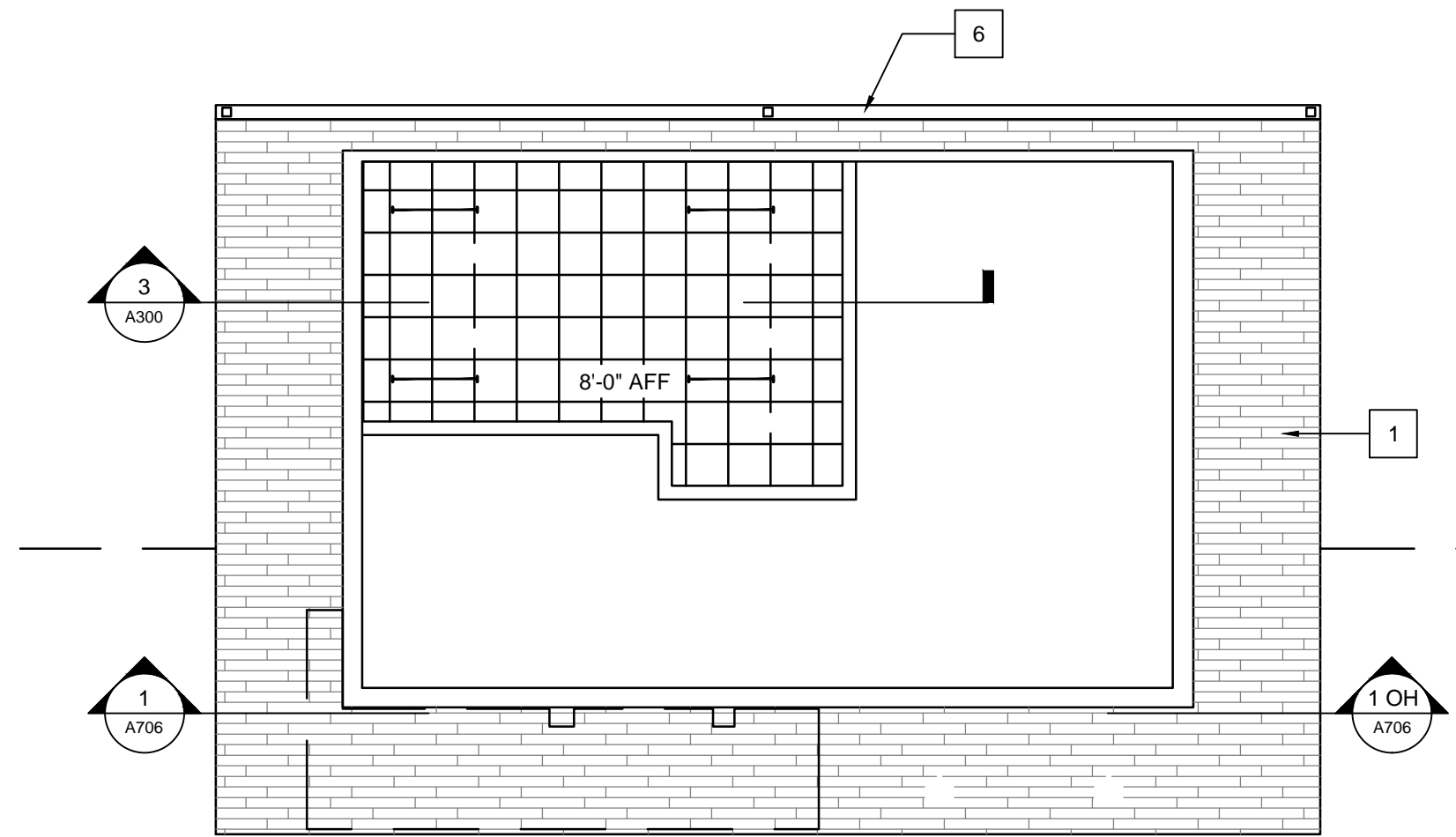
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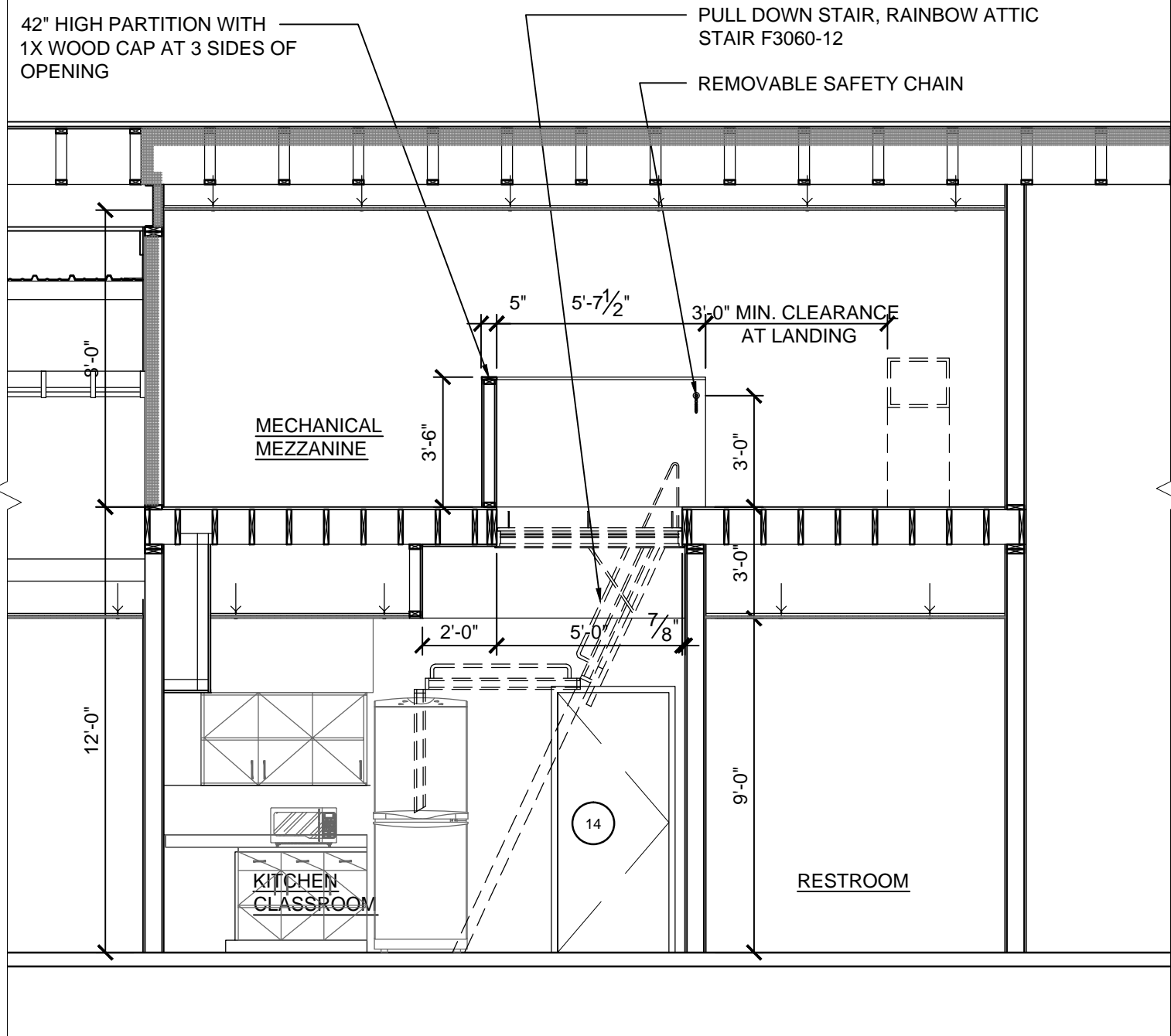
KEY NOTES

1. EXTRUDED ALUMINUM 6" PLANK FAUX WOOD SIDING OVER LIQUID APPLIED WEATHER BARRIER ON 5/8" PLYWOOD.
2. EXTERIOR CAN LIGHTS, REF. ELECTRICAL
3. -NOT IN USE-
4. VENT-A-HOOD DUCT, REF. MECHANICAL
5. INSTALL FIRE SUPPRESSION SPRINKLER IN THIS AREA. NO OTHER WORK UNDER THIS CONTRACT. ALL PARTITIONS NOT INDICATED ON PLAN. FIELD VERIFY PRIOR TO SUBMITTING BID.
6. GUTTER AND DOWNSPOUTS
7. DOOR CANOPIES. SEE EXTERIOR ELEVATIONS.
8. PULL DOWN ATTIC STAIR (RAINBOW ATTIC STAIR F3060-12 OR APPR. EQUAL)



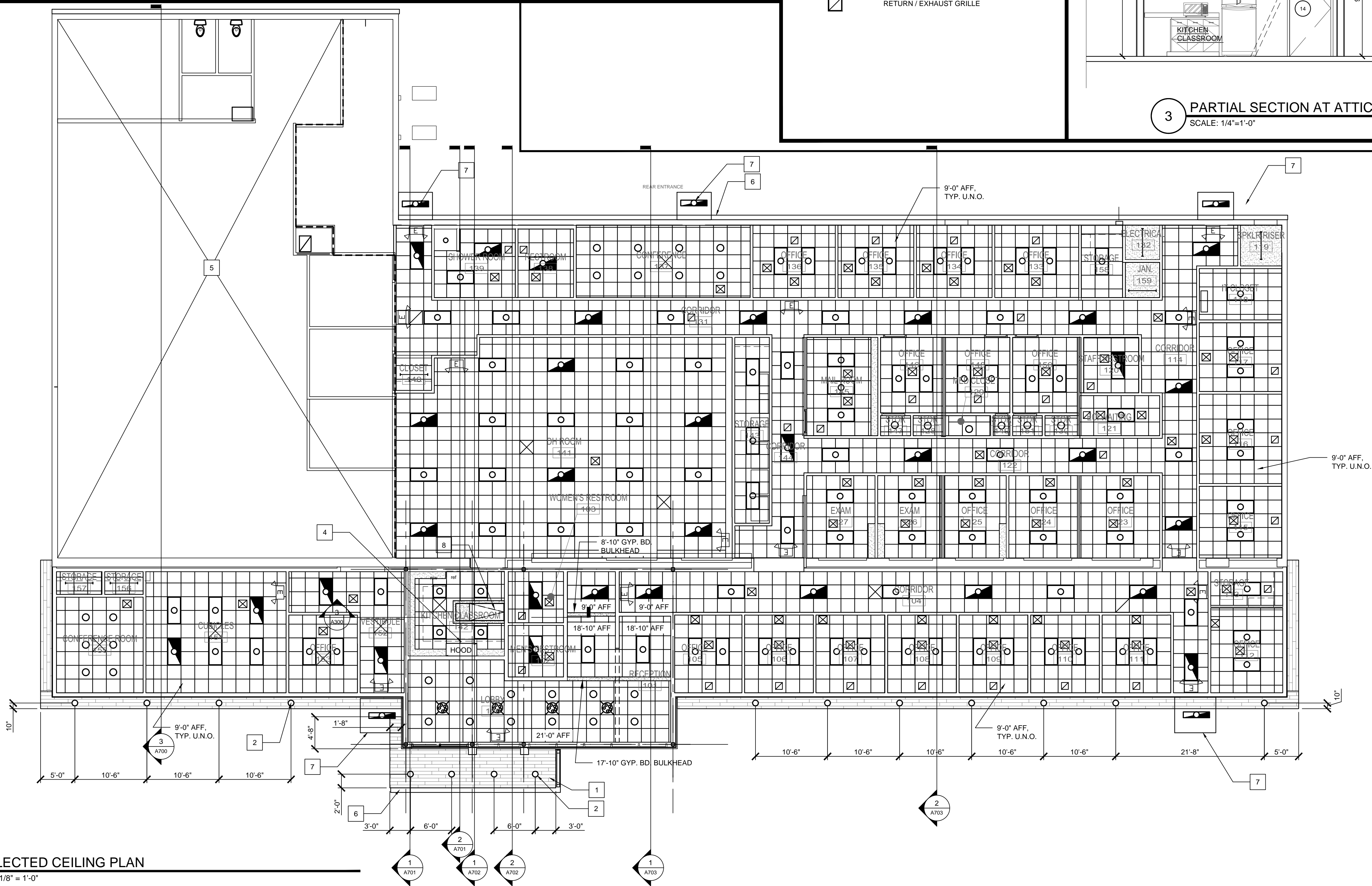
REFLECTED CEILING LEGEND

- NEW WHITE 2X2 SUSPENDED CEILING GRID AND SQUARE LAY-IN ACOUSTICAL TILE
- CEILING MOUNTED LED DECORATIVE PENDANT LIGHT FIXTURE
- RECESSED LED DOWN LIGHT
- EXTERIOR SURFACE MOUNTED STRIP LIGHT WITH BATTERY BACKUP
- 24"x48" LED RETROFIT RECESSED TROFFER LIGHTS
- 24"x48" LED RETROFIT RECESSED TROFFER LIGHTS, EMERGENCY BACKUP
- 24"x24" LED RETROFIT RECESSED TROFFER LIGHTS
- 3"x48" SUSPENDED LED STRIP LIGHT
- EXIT LIGHTS
- SUPPLY AIR DIFFUSER
- RETURN / EXHAUST GRILLE



3 PARTIAL SECTION AT ATTIC STAIR  
SCALE: 1/4"=1'-0"

2 REFLECTED CEILING PLAN - MEZZANINE  
SCALE: 1/8"=1'-0"



1 REFLECTED CEILING PLAN  
SCALE: 1/8"=1'-0"



SPINDLETOP SILSBEE

Spindletop MHMR

Silsbee, TX 77656

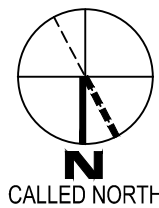
222 E Durbin Drive

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BIDS & CONSTRUCTION	DATE: 2/28/2021	<input checked="" type="checkbox"/>
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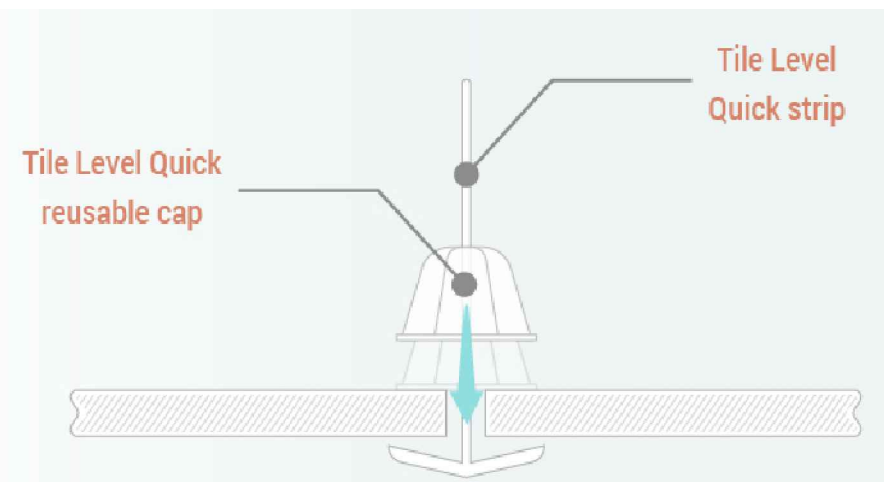
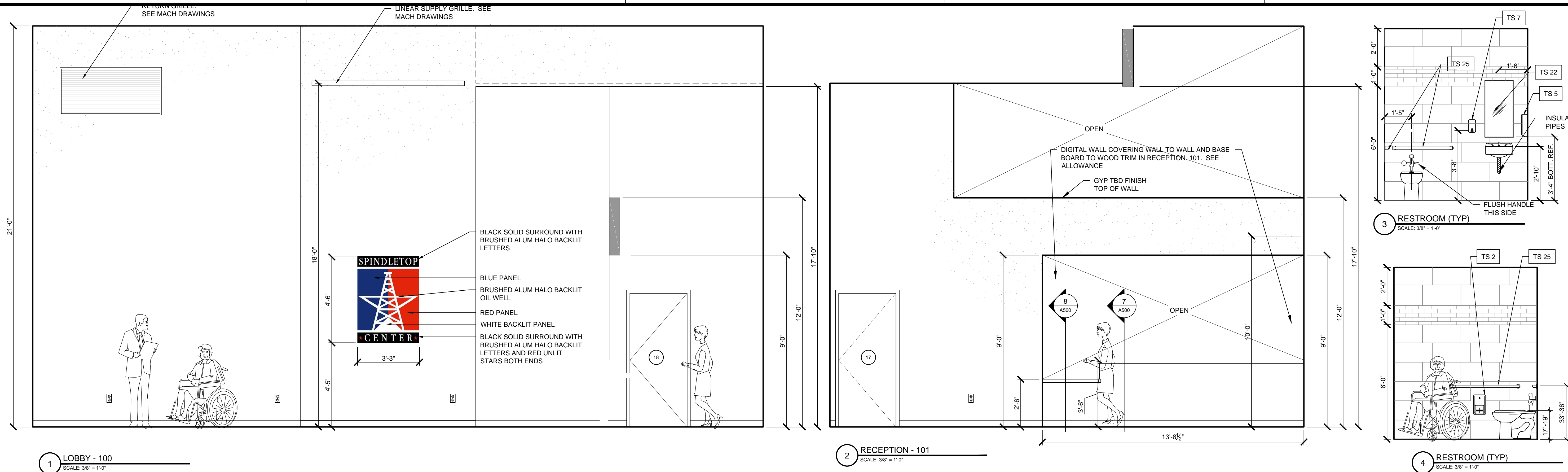
DRAWINGS SHEET TITLE  
REFLECTED  
CEILING PLAN

SHEET NUMBER  
A300

21061  
PROJECT NUMBER







- USE A LEVELING SYSTEM TO INSTALL LARGE FORMAT TILE ON THE WALL.
- PLACE THE TILES USING THE GROOVED-BASED STRAPS (THE GROOVE ALLOWS FOR A BETTER GRIP). SLIDE THE RE-USABLE CAPS OVER THE STRIPS AS THEY SIT STICKING STRAIGHT UP FROM YOUR TILES.
  - USE PLIERS TO BEND THE STRAPS OVER THE CAPS, PUTTING PRESSURE ON THE CAPS AND SECURING THE TILES IN PLACE. THIS RESTRAINS THE SHIFTING OF PARTS WHILE THE ADHESIVE IS SETTING, AND PREVENTS TILE LIPPAGE THAT RESULTS IN A FINISHED FLAT SURFACE.
  - AFTER THE WALL IS SET (THE DOUBLE GLUING TECHNIQUE IS ALWAYS USED) THE CAPS ARE REMOVED BY AN IMPACT. SIMPLY BY KICKING THEM OFF A FLOOR SURFACE OR REMOVING THEM FROM A NEWLY TILED WALL. (NOTE: ALWAYS REMOVE THE CAPS IN THE DIRECTION OF THE GROUT JOINT).

## TOILET ACCESSORY SCHEDULE

TAG	MODEL NUMBER	DESCRIPTION
TS2	OWNER PROVIDED CONTRACTOR INSTALLED ADA TOILET TISSUE DISPENSER	OWNER PROVIDED CONTRACTOR INSTALLED TO TAS 2012 COMPLIANCE
TS5	OWNER PROVIDED CONTRACTOR INSTALLED ADA PAPER TOWEL DISPENSER	OWNER PROVIDED CONTRACTOR INSTALLED TO TAS 2012 COMPLIANCE
TS7	OWNER PROVIDED CONTRACTOR INSTALLED ADA SOAP DISPENSER	OWNER PROVIDED CONTRACTOR INSTALLED TO TAS 2012 COMPLIANCE
TS11	KB200-SS HORIZONTAL WALL MOUNTED CHANGING STATION WITH MICROBAN ANTIMICROBIAL ADDITIVE EMBEDDED INTO BED SURF. TYPE 304 BRUSHED STAINLESS STEEL FINISH VENEER	
TS17	B-5181 REVERSIBLE FOLDING SHOWER SEAT (DETERMINE LEFT OR RIGHT HAND)	SOLID PHENOLIC IVORY-COLORED 1/2" ADA SEAT IS REVERSIBLE FOR LEFT- OR RIGHT-HAND INSTALLATION. 304 SS FRAME AND MOUNTING BRACKETS, SELF-LOCKING SUPPORTS UP TO 360 LBS WITH PROPER INSTALLATION.
TS22	B-165 1836 MIRROR SATIN AND WELDED STAINLESS STEEL FRAME	1/2" X 18" X 36" TEMPERED GLASS MIRROR IN FINISH STAINLESS STEEL ONE PIECE CHANNEL FRAME MOUNTED WITH TAMPER PROOF HANGERS
TS25	B-6806 X 36" B-6806 X 42" STANDARD ADA TOILET GRAB BARS	STANDARD ACCESS TOILET STALL SATIN FINISH STAINLESS STEEL GRAB BARS 36" AND 42" IN 1 1/2" DIAMETER WITH SNAP FLANGE
TS27	B-6861 18" X 33" HORIZONTAL TWO-WALL BAR FOR SHOWER STALL	15/16"W X 30/32"D 1 1/2" SATIN FINISH STAINLESS STEEL TUBING. CONCEALED MOUNTING FLANGE. SATIN FINISH STAINLESS STEEL COVER SNAPS OVER FLANGE.

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DATE:  
REVISION:  
DATE:

DRAWINGS SHEET TITLE  
**INTERIOR ELEVATIONS**

SHEET NUMBER  
**A401**

21061  
PROJECT NUMBER

SPINDLETOP SILSBEE

Spindletop MHMR

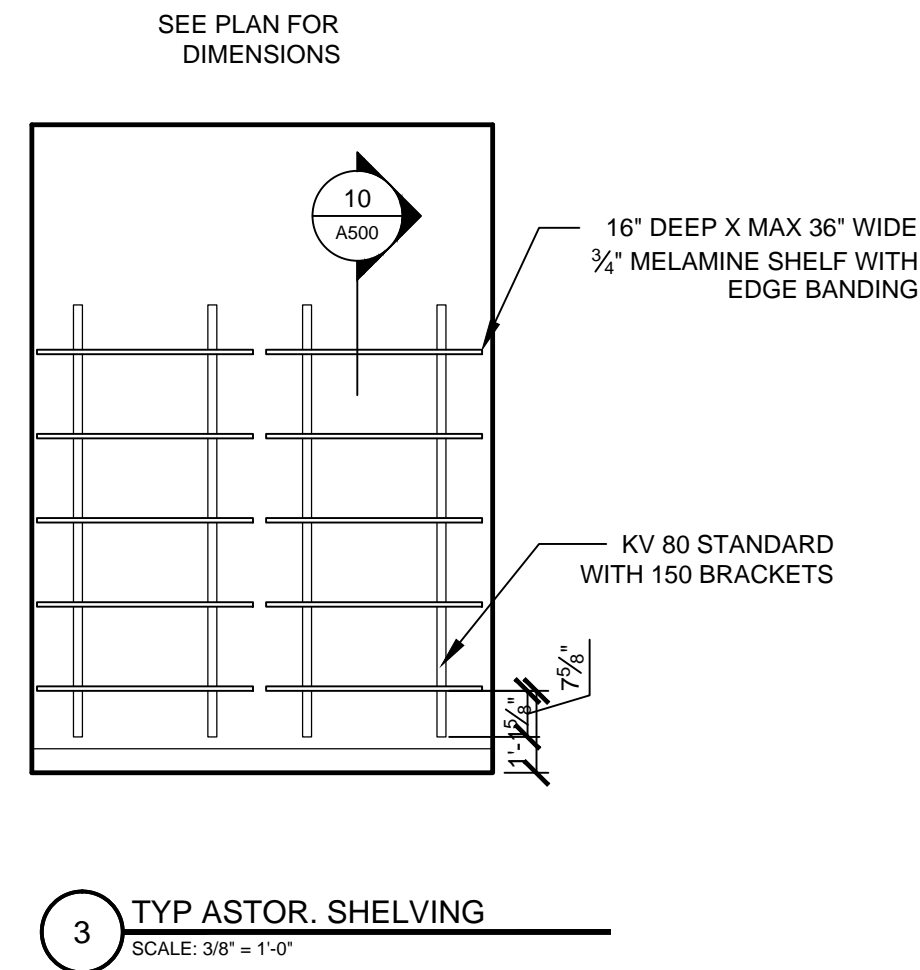
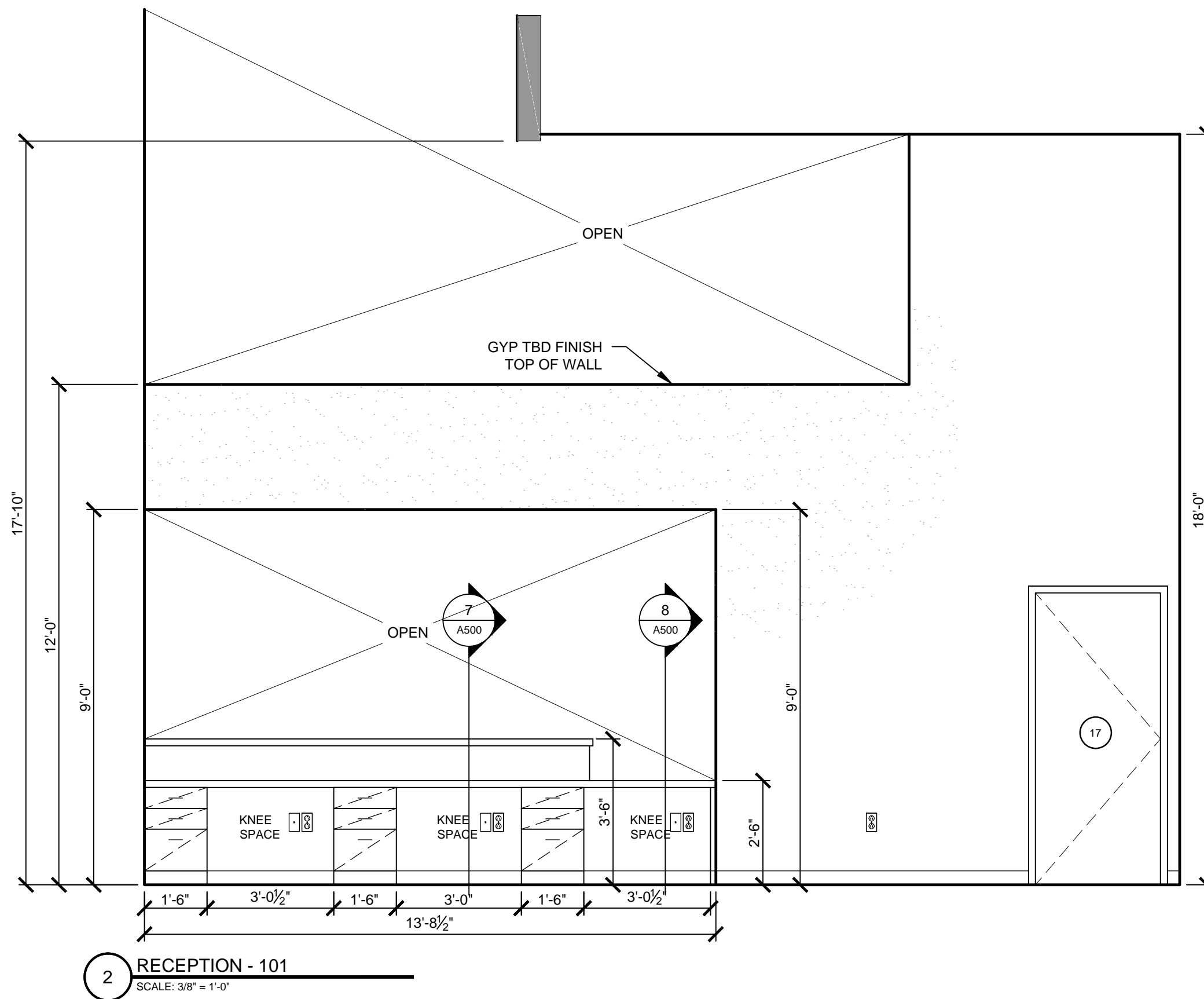
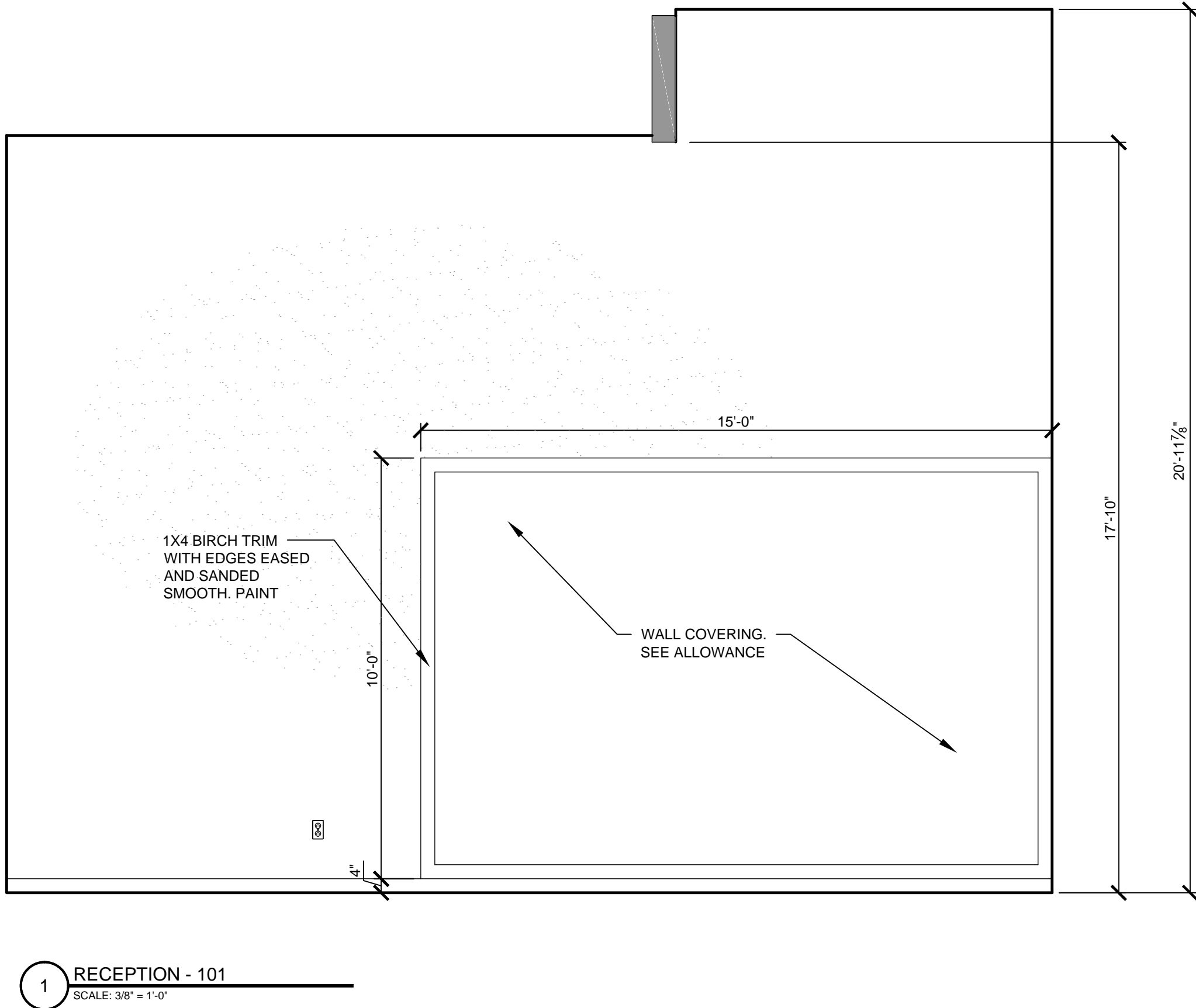
222 E Durbin Drive

Silsbee, TX 77666

JAMES R. CLARK, AIA  
TEXAS REG. # 8212  
DATE: 2/24/2022  
THIS DOCUMENT MAY NOT BE USED FOR BIDDING, PERMIT, OR CONSTRUCTION PURPOSES.

RONALD M. JONES, AIA  
TEXAS REG. # 13667  
DATE: 2/24/2022  
THIS DOCUMENT MAY NOT BE USED FOR BIDDING, PERMIT, OR CONSTRUCTION PURPOSES.

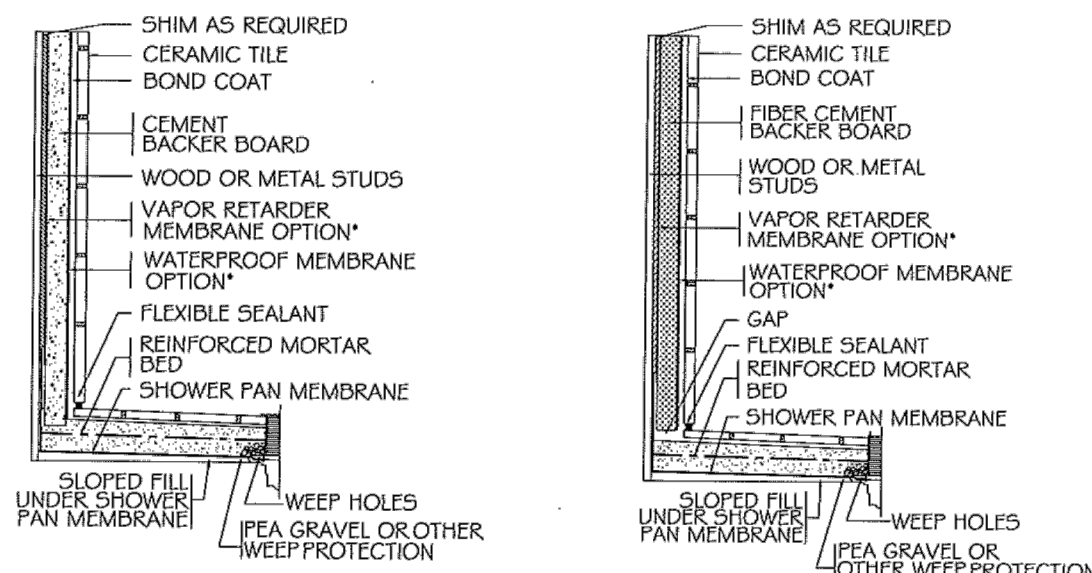




#### SHOWER RECEPTORS

##### B415-16

- Wood or Metal Studs
- Cement Backer Board or Fiber Cement Backer Board Walls
- Mortar Bed Floor
- Ceramic Tile



\*USE OF A MEMBRANE ON WALLS IS REQUIRED. SEE MEMBRANE OPTIONS. SHOWER RECEPTORS, CURBS, SEATS, ETC., MUST BE PROPERLY WATERPROOFED AND INSTALLED TO AVOID WATER DAMAGE TO ADJACENT BUILDING MATERIALS. SEE COMMON SHOWER CONFIGURATIONS SECTION.

##### Recommended Uses

- For showers that do not have prefabricated receptors.

##### Environmental Exposure Classifications

- With cementitious or epoxy bond coat—Res1, 2, 3, 5; Com1, 2, 3, 5.
- With organic adhesive bond coat—Res1, 2, 3; Com1, 2.
- For Res4 and Com4, see SR614.

- For installations that may be exposed to staining, specify tile and grout suitable for exposure. Consult product manufacturers; see also Product Selection Guides.

- For installations that may be exposed to mild chemical attack, specify epoxy grout and tile suitable for exposure. For greater resistance to chemical exposure, also specify an epoxy bonding material. Consult product manufacturers; see also Product Selection Guides.

##### Limitations

- Maximum stud spacing 16" on center.
- When organic adhesive is used—not for areas exposed to temperatures exceeding 140°F.
- When organic adhesive is used—maximum tile size 8" x 8" unless organic adhesive manufacturer allows larger tile size. See Notes.
- Organic adhesive may be used on walls only; do not use on floor or curb.

##### Membrane Options

- A waterproof membrane (A118.10) or vapor retarder membrane (A108.02-3.8) must be specified for walls to prevent mortar from blocking weep holes.

- prevent moisture intrusion and protect adjacent building materials. Specifier shall indicate if complete waterproofing of walls is required, including treatment at termination points.
- Check with membrane manufacturer for suitability for applicable conditions, as not all membranes are suitable for steam, high-temperature and/or chemical exposure, or exterior use.
- When glass tile is used, consult glass tile manufacturer for membrane options and recommendations.

##### Requirements

- Wood studs—dry and well-braced, minimum depth 3-1/2"
- Metal studs—well-braced; 20 gauge (0.033") or heavier; minimum depth 3-1/2" for residential applications or 3-5/8" for commercial applications.
- Surface of units—clean and free of dirt, dust, paint, and oily film.
- Membrane behind backer board, when used, must lap over shower pan membrane.
- Slope shower pan membrane 1/4" per foot to weep holes in drain.
- Turn shower pan membrane up walls a minimum of 3" above shower curb (6" above floor in showers without curbs).
- Fur out studs above shower pan membrane or notch-out studs behind the shower pan membrane so folds/corners of shower pan membrane do not cause backer board to bow inward, or use Alternate Receptor Base Method.
- Surround drain with pea gravel or other weep protection to prevent mortar from blocking weep holes.

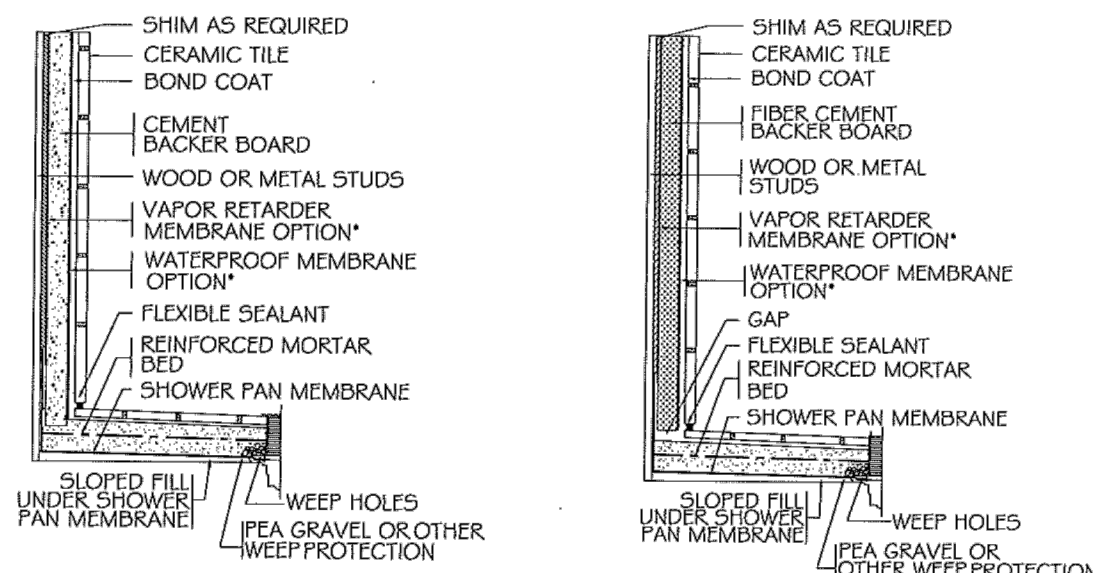
234

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#### SHOWER RECEPTORS

##### B415-16

- Wood or Metal Studs
- Cement Backer Board or Fiber Cement Backer Board Walls
- Mortar Bed Floor
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##### Environmental Exposure Classifications

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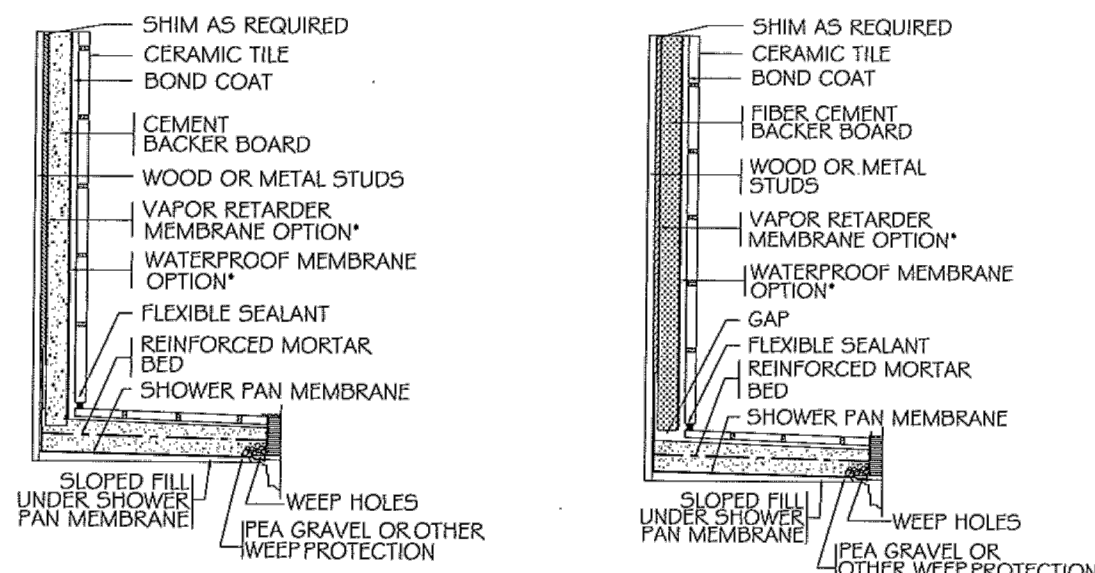
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#### SHOWER RECEPTORS

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##### Recommended Uses

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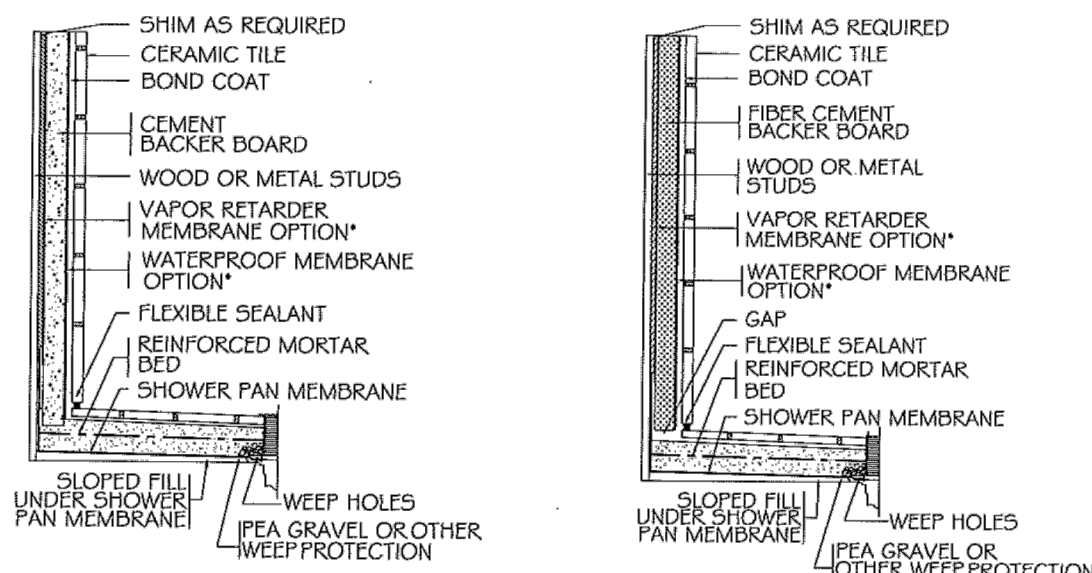
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JAMES R. CLARK, AIA

TEXAS REG. # 8212

DATE: 2/24/2022

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RONALD M. JONES, AIA

TEXAS REG. # 13661

DATE: 2/24/2022

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PURPOSES.

Silsbee, TX 77656

SPINDLETOP SILSBEE

Spindletop MHMR

222 E Durbin Drive

ISSUED FOR SCHEMATIC DESIGN  
DATE: 11/15/2021

DESIGN DEVELOPMENT  
DATE: 12/20/2021

BIDS & CONSTRUCTION  
DATE: 2/28/2021

REVISION:  
DATE:

REVISION:  
DATE:

REVISION:  
DATE:

DRAWINGS SHEET TITLE

INTERIOR ELEVATIONS

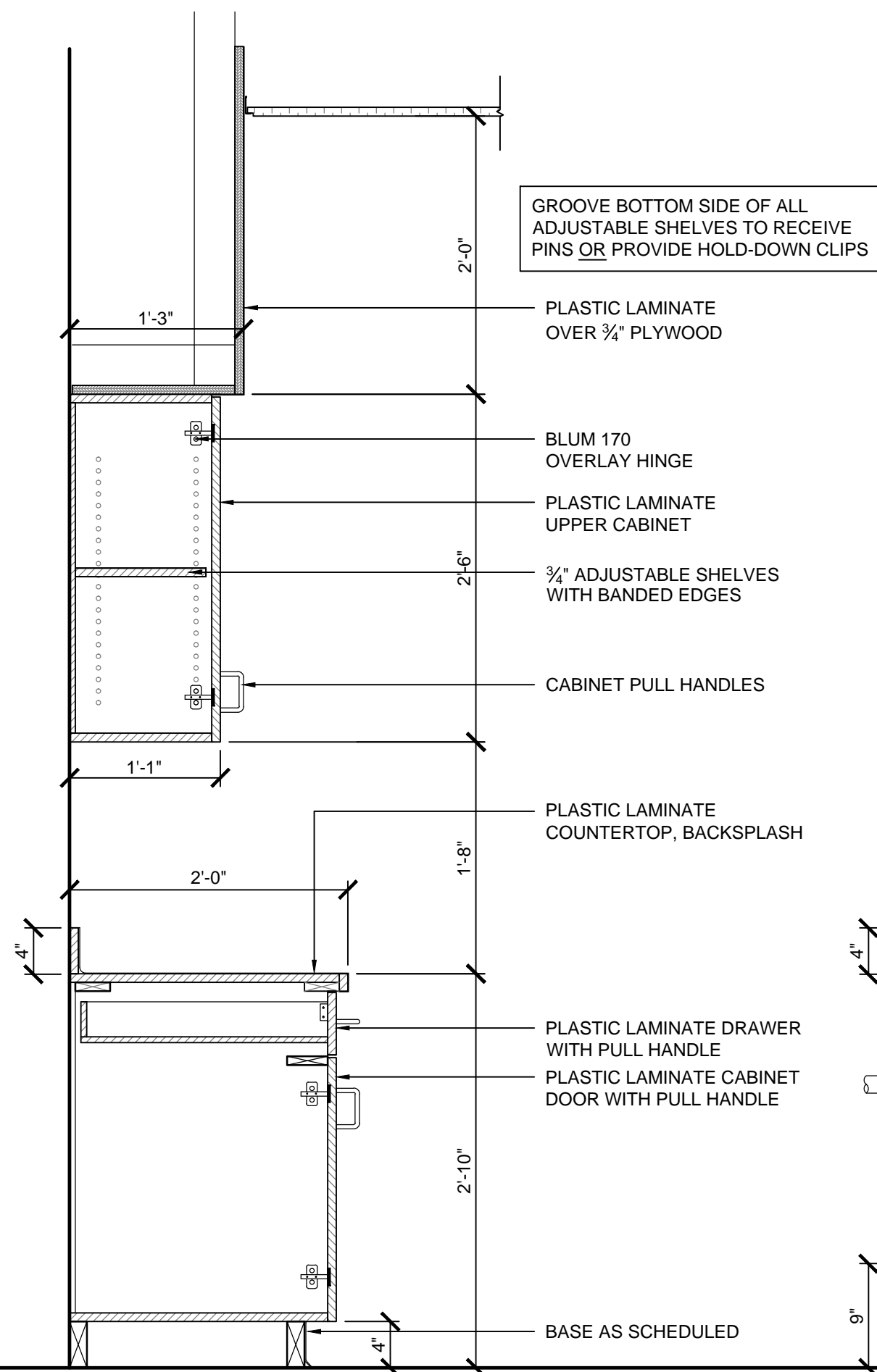
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A402

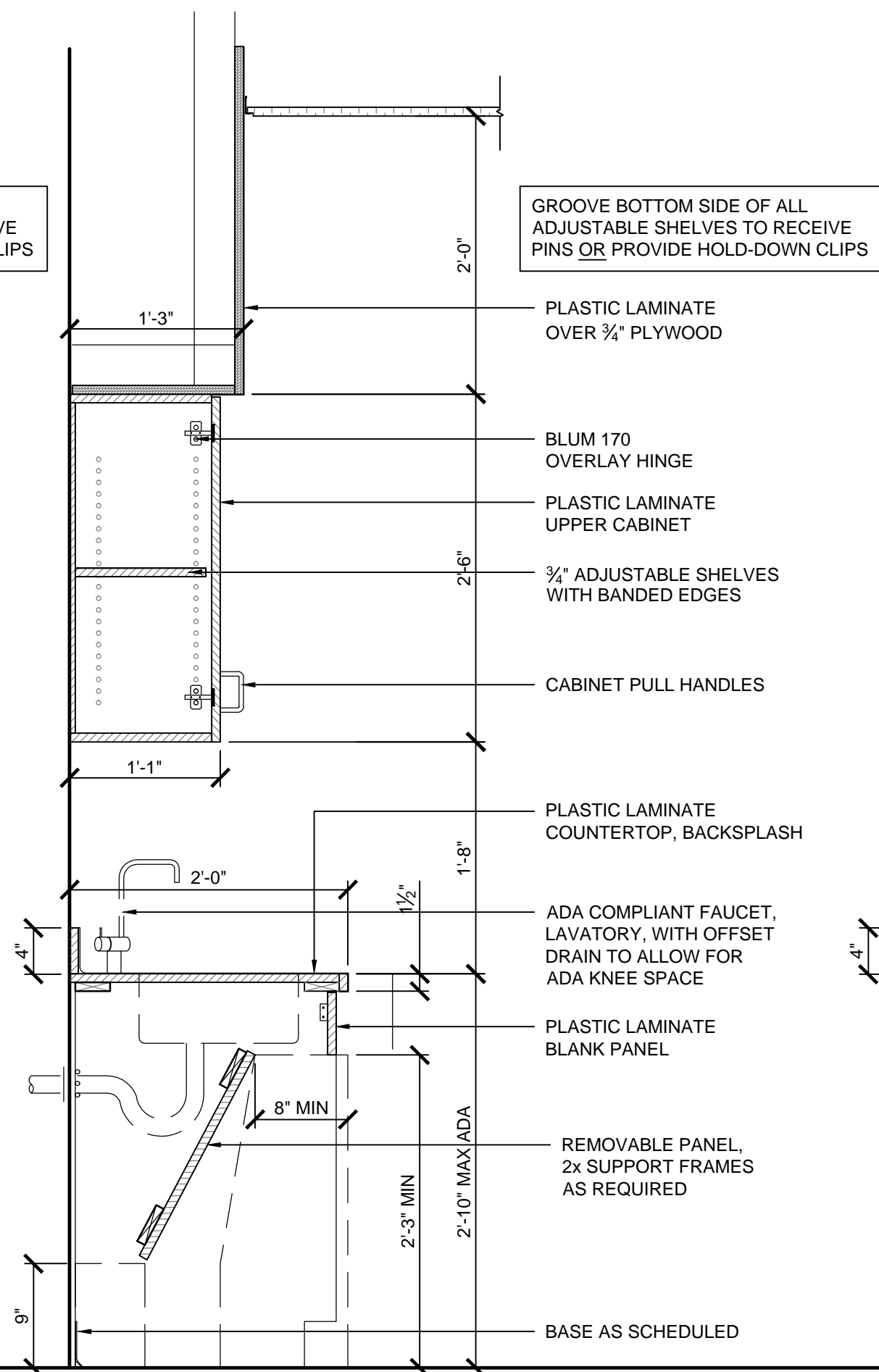
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PROJECT NUMBER

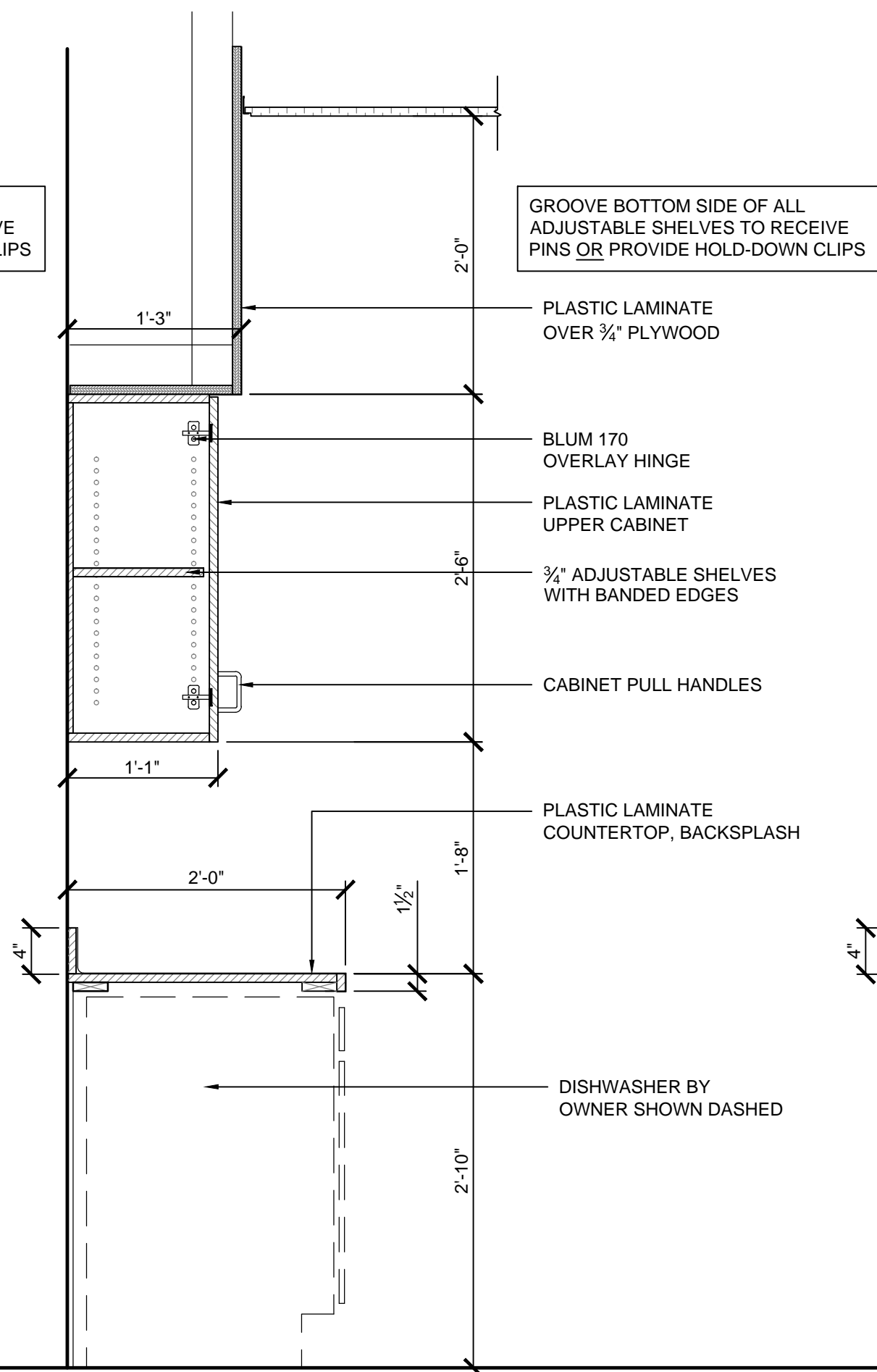




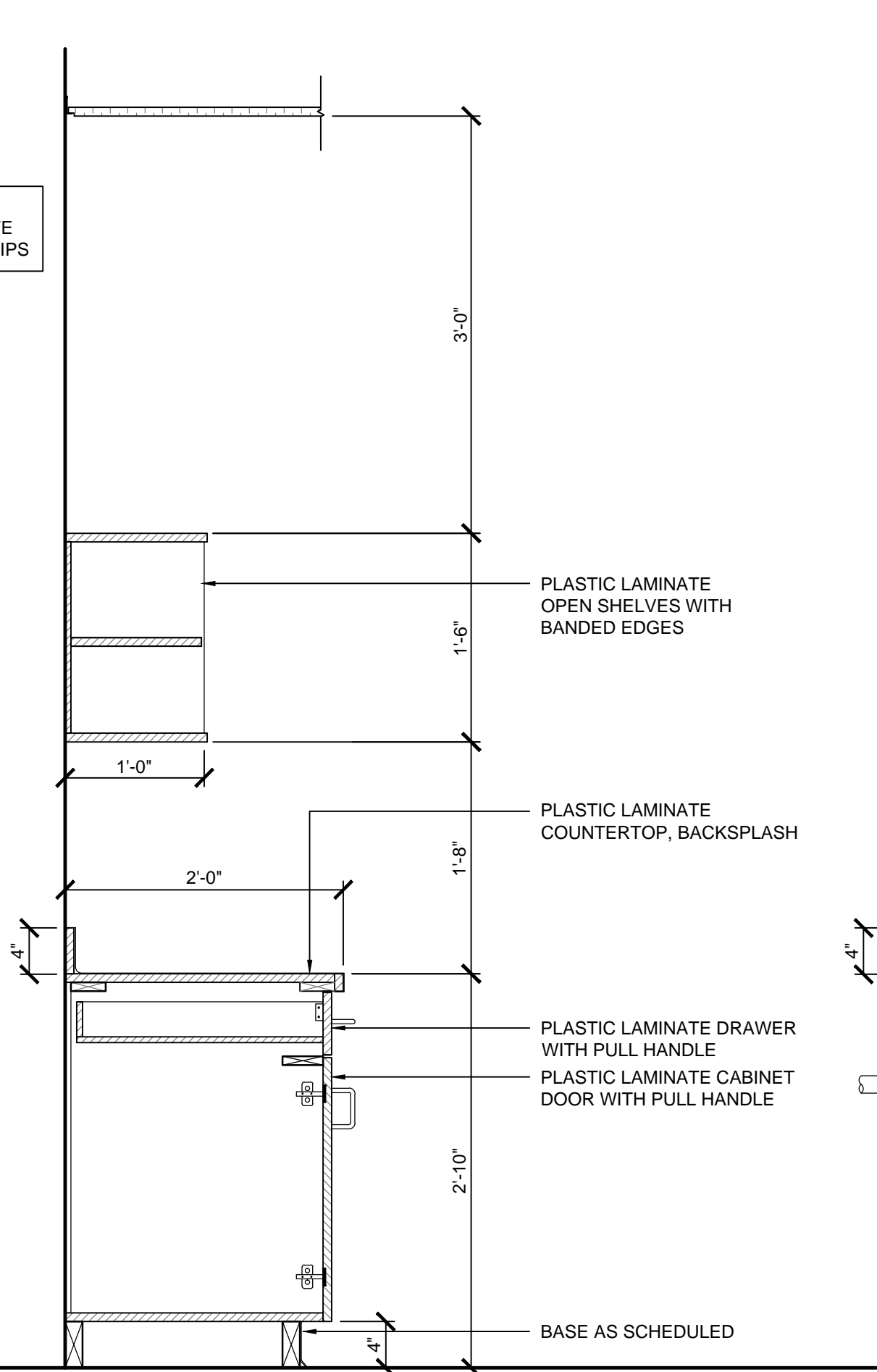
1 BASE AND UPPER CABINET  
SCALE: 1" = 1'-0"



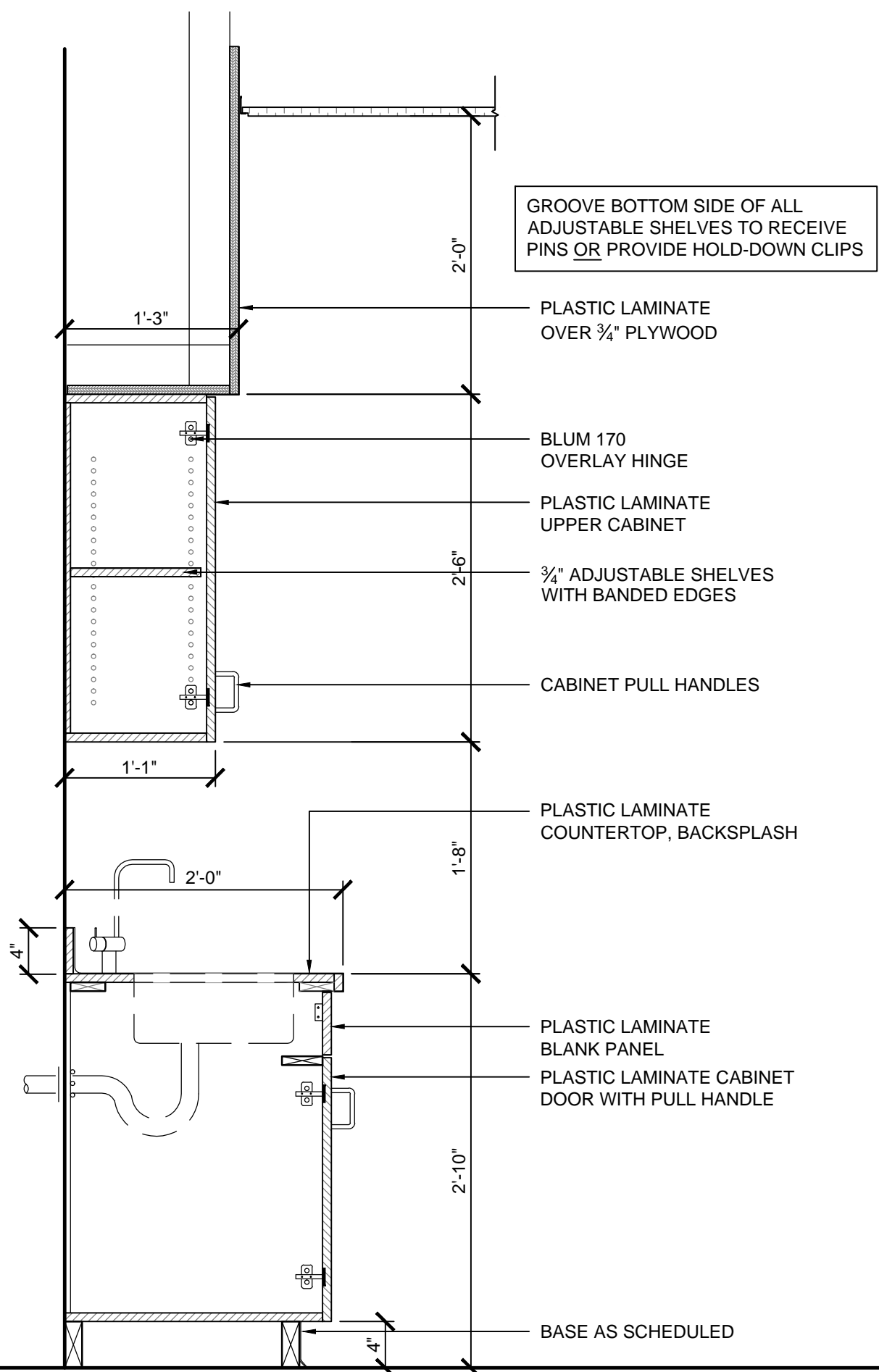
2 HC SINK SECTION  
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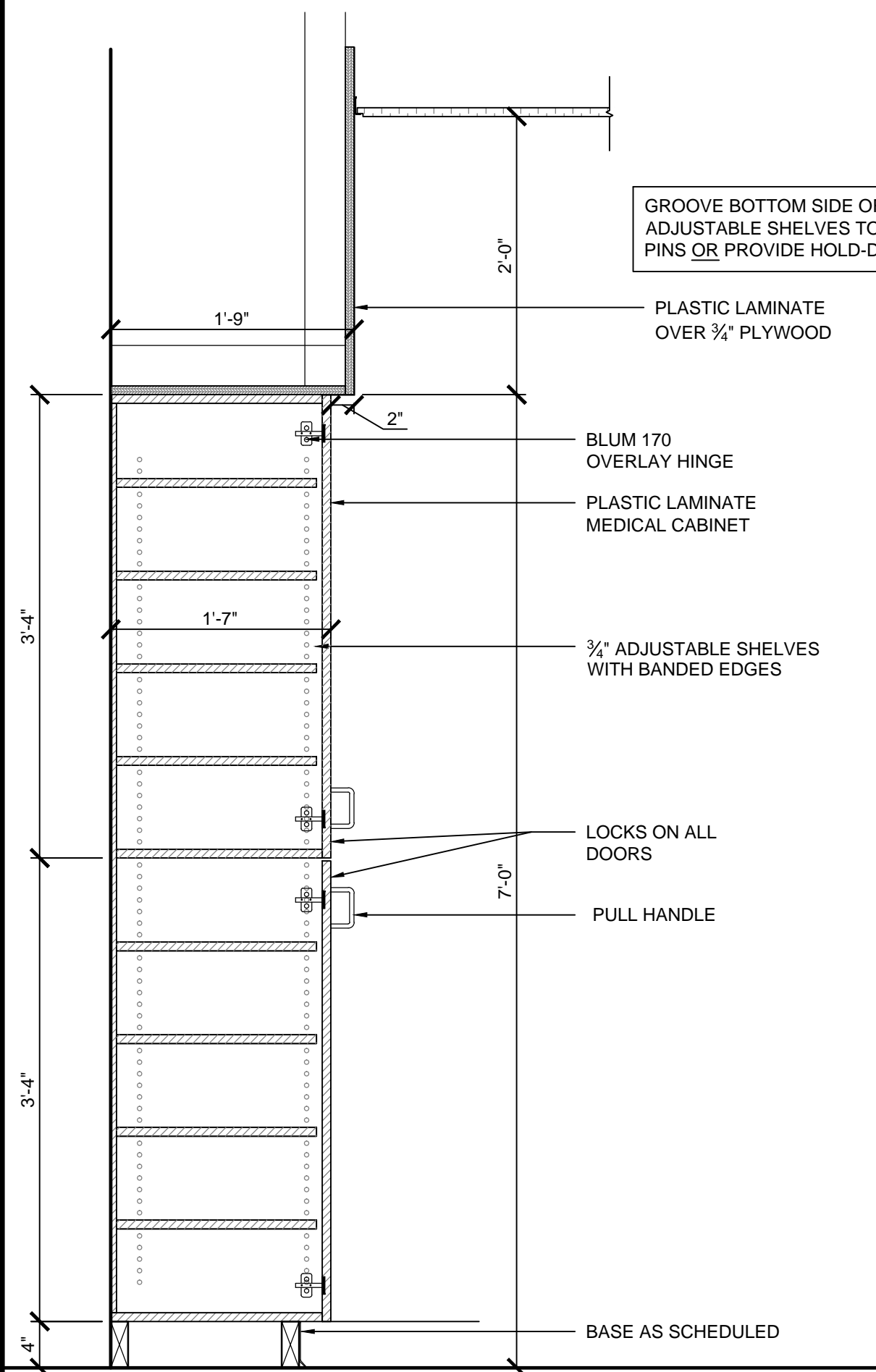
3 DISHWASHER  
SCALE: 1" = 1'-0"



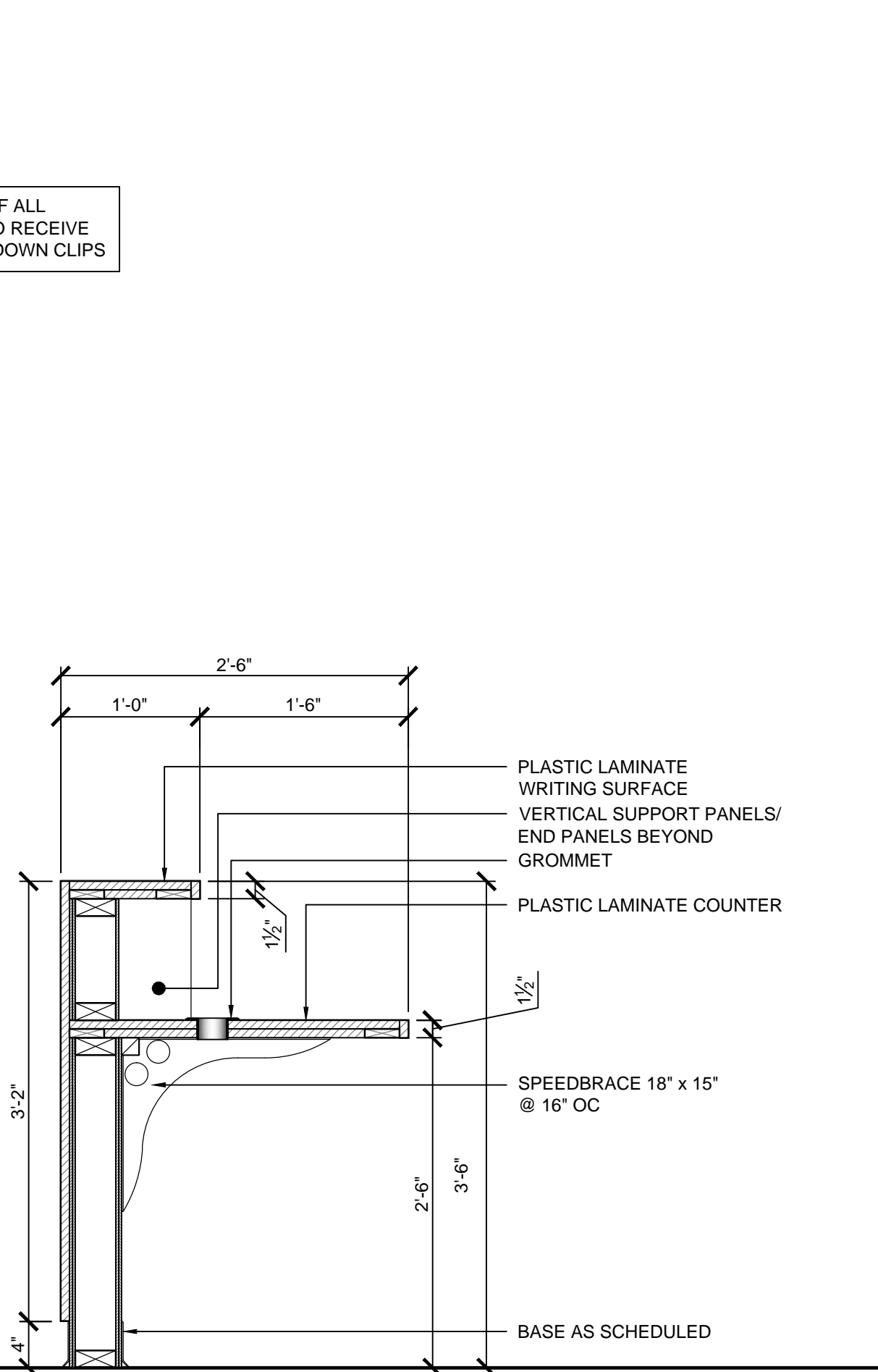
4 MAIL ROOM COUNTER  
SCALE: 1" = 1'-0"



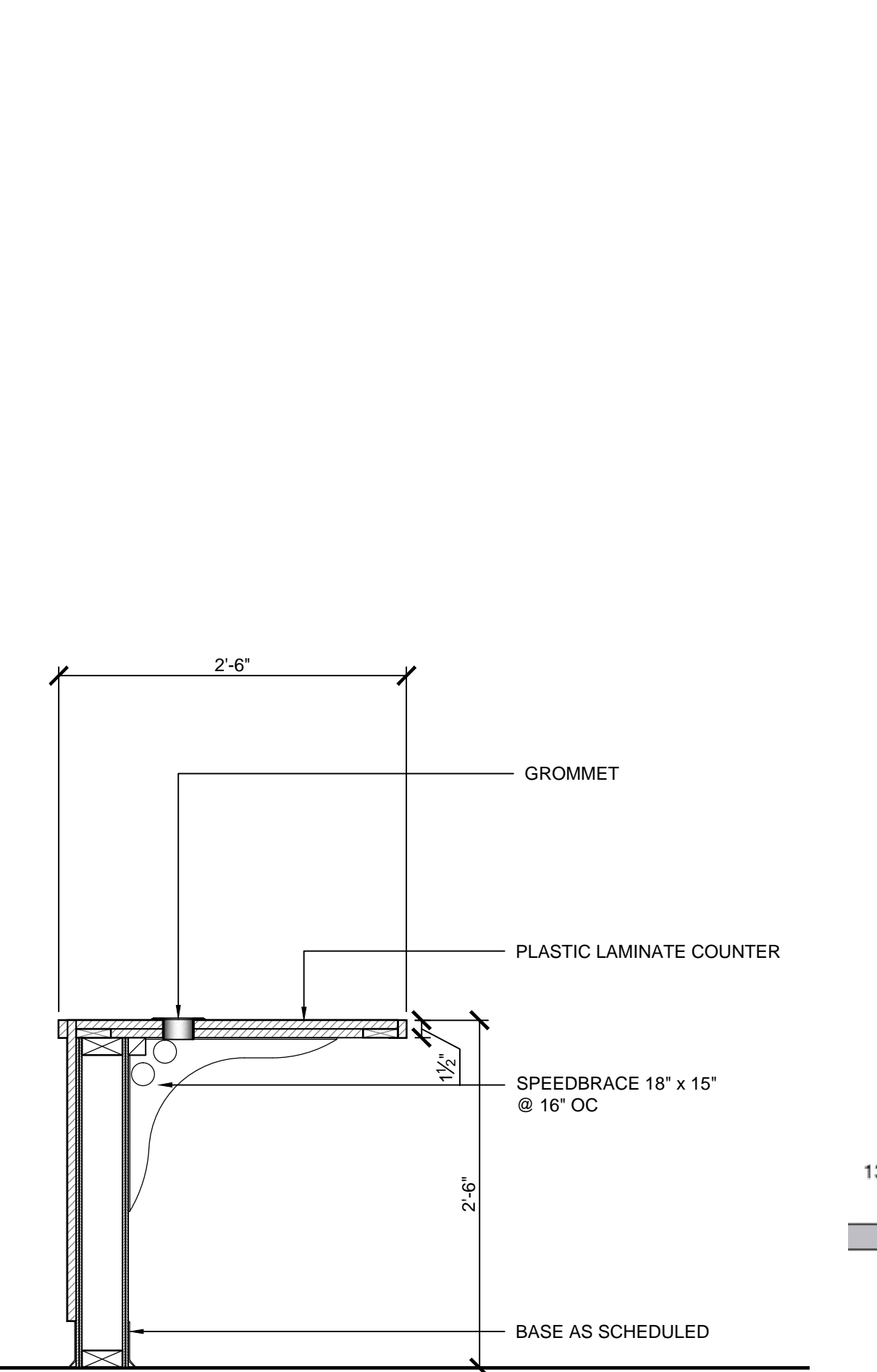
5 EXAM ROOM  
SCALE: 1" = 1'-0"



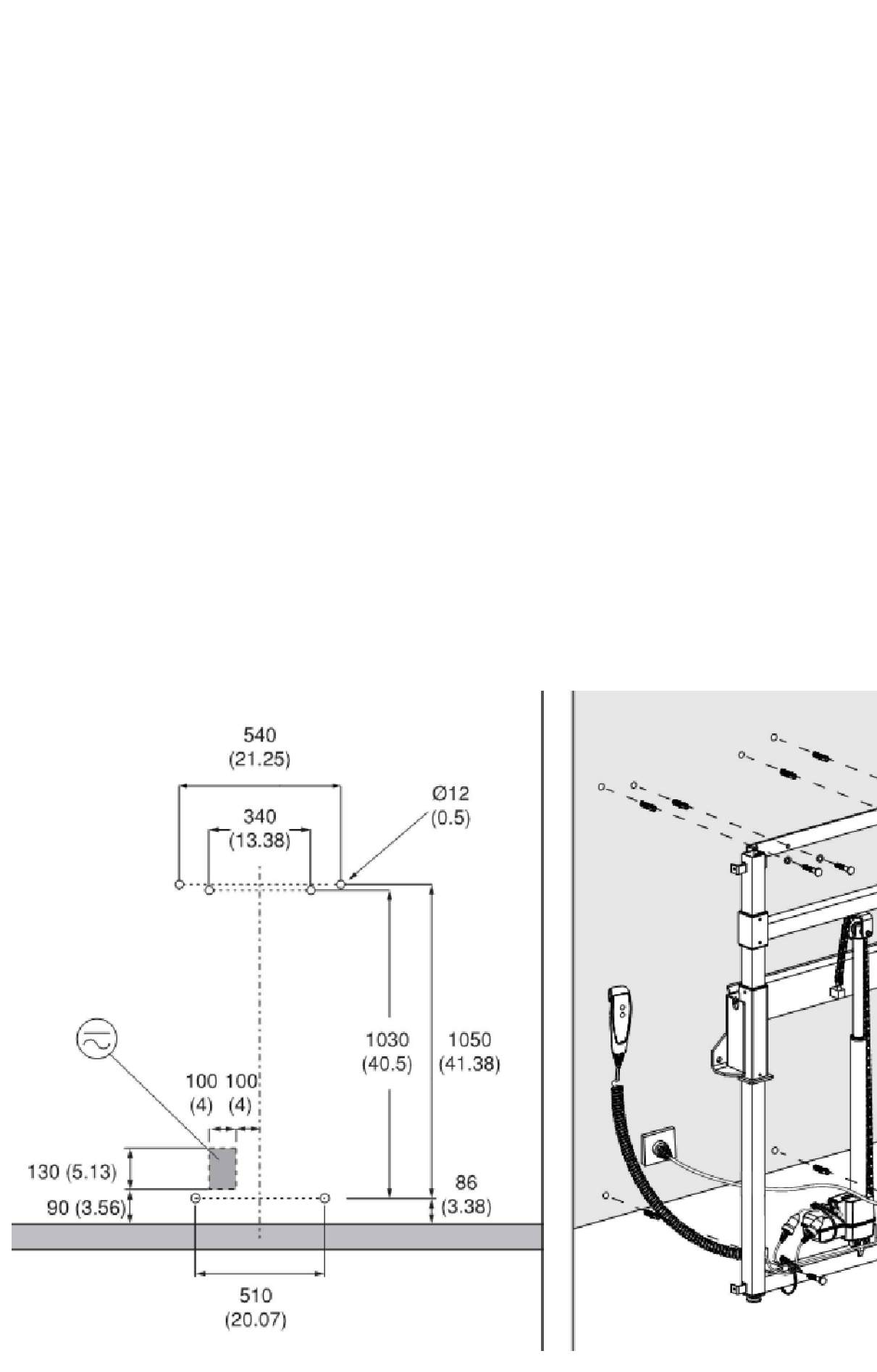
6 MED CLOSET  
SCALE: 1" = 1'-0"



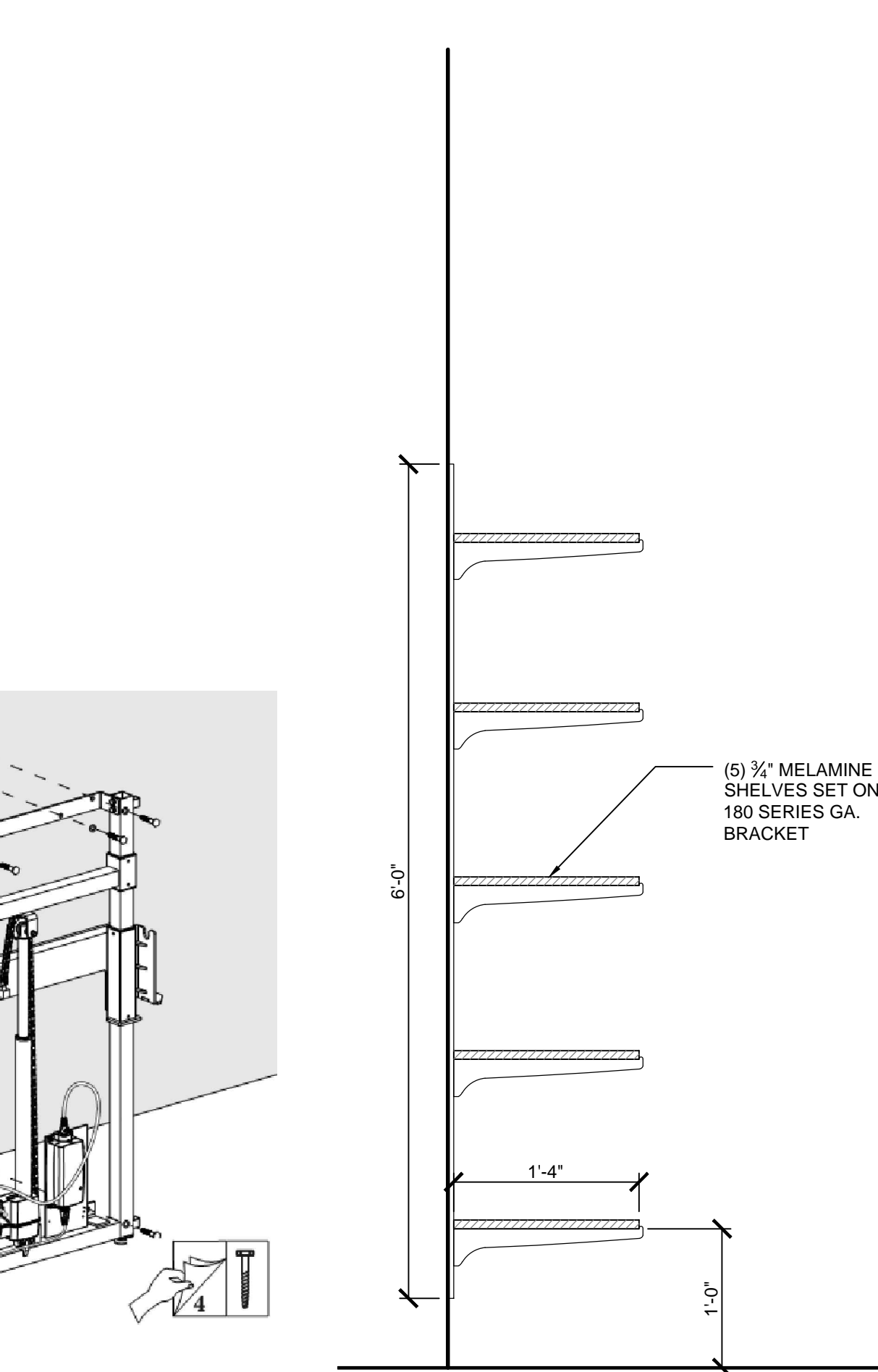
7 RECEPTION COUNTER  
SCALE: 1" = 1'-0"



8 RECEPTION COUNTER  
SCALE: 1" = 1'-0"

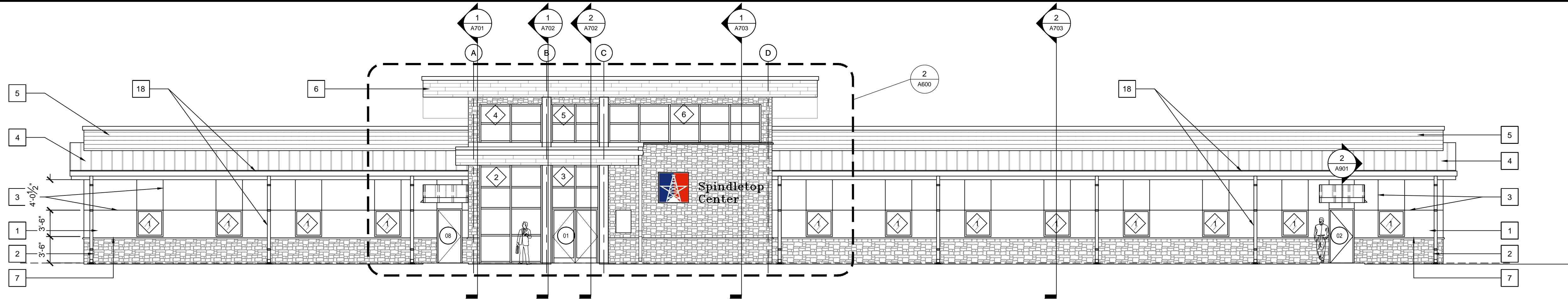


9 CHANGING TABLE DETAILS  
SCALE: TBD

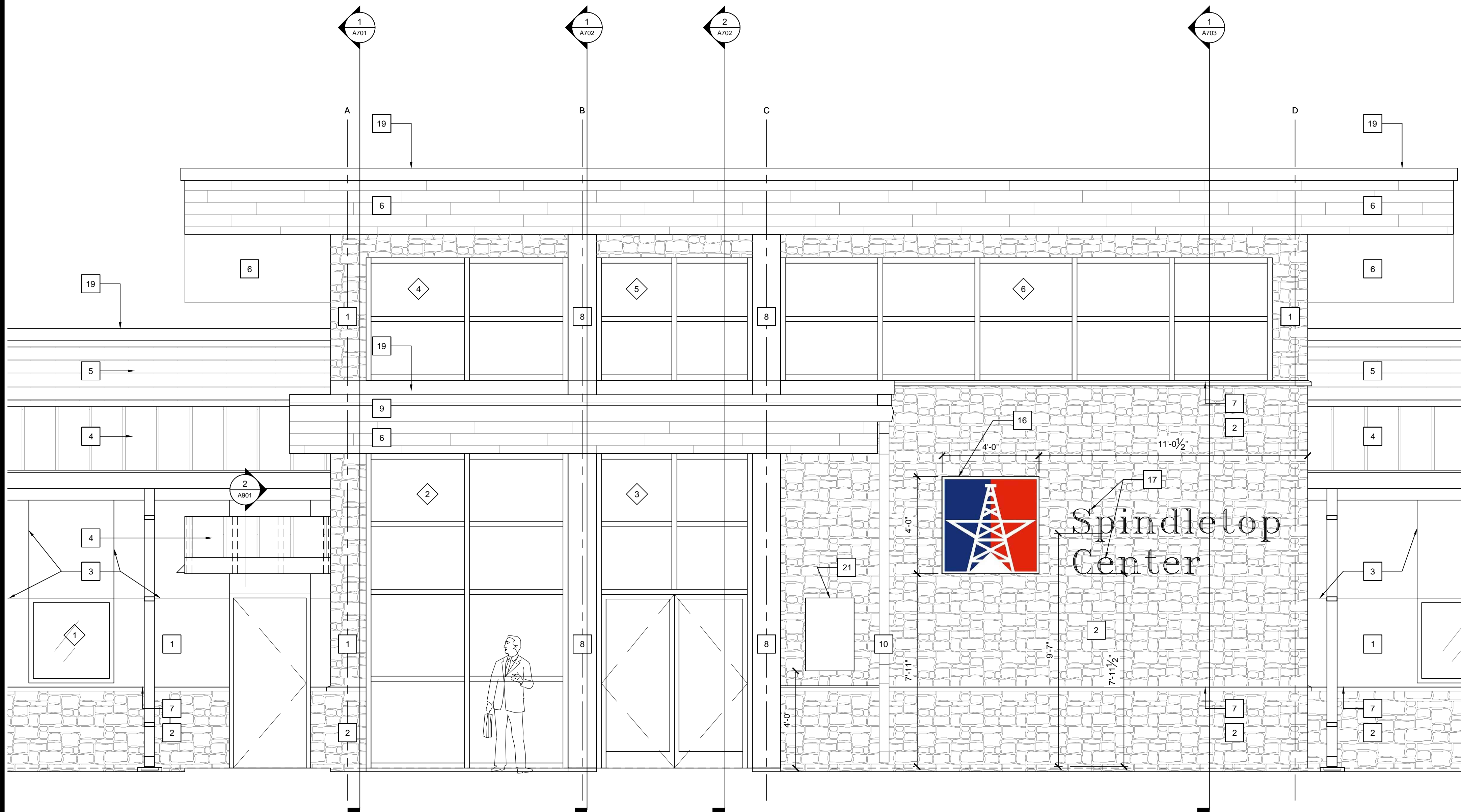


10 TYP. STORAGE SHELVEING  
SCALE: 1"=1'-0"





1 NORTH ELEVATION (FRONT ELEVATION)  
SCALE: 1/8" = 1'-0"



2 PARTIAL ENLARGED NORTH ELEVATION (FRONT ELEVATION)  
SCALE: 3/8" = 1'-0"



- ### KEY NOTES
1. CEMENT PLASTER WITH ELASTOMERIC COATING
  2. CULTURED STONE OVER CEMENT PLASTER
  3. PLASTER CONTROL JOINTS
  4. STANDING SEAM METAL ROOF, COLOR: ASH GRAY
  5. GRAY SHADOW RIB HORIZONTAL METAL SIDING
  6. EXTRUDED ALUMINUM 6" PLANK FAUX WOOD SIDING / SOFFIT
  7. CULTURED STONE WATERTABLE
  8. VERTICAL PANEL SIDING PILASTER
  9. NEW KYNAR FINISH 6"D x 7"W GUTTERS, COLOR: MIDNIGHT BRONZE AND RAKE TRIM
  10. KYNAR FINISH 4" x 5" DOWNSPOUT, COLOR: ASH GRAY
  11. KYNAR FINISH ALUM. FLASHING AND GALLY-WEEP SCREED
  12. REMOVE EXISTING AND REPLACE WITH NEW 26 GA. KYNAR FINISH R-PANEL, 36" COVERAGE WITH RIBS AT 12" CENTERS
  13. NEW KYNAR FINISH 6"D x 7"W GUTTERS, 4" x 8" DOWNSPOUTS AND CONCRETE SPLASH BLOCKS AT BACK ELEVATION; COLOR: ASH GRAY
  14. KYNAR FINISH ALUM. FLASHING AND GALLY-WEEP SCREED
  15. NOT USED
  16. INTERMEDIATE ALUMINUM FRAME SIGN WITH DIGITAL PRINT FACE WITH REMOTELY LOCATED POWER SUPPLY MOUNTED IN MEZZANINE
  17. BACKLIT LED ALUMINUM LETTERS, 1'-0" TALL. REMOTELY LOCATE TRANSFORMER FOR SIGN IN MEZZANINE
  18. NEW KYNAR FINISH 6"D x 7"W GUTTERS, COLOR: MIDNIGHT BRONZE AND KYNAR FINISH 4" x 5" DOWNSPOUTS, COLOR: ASH GRAY AND CONCRETE SPLASH BLOCKS AT FRONT ELEVATION
  19. KYNAR FINISH BRAKE METAL TRIM WITH CONCEALED CLEAT, COLOR: ASH GRAY
  20. KYNAR FINISH FLASHING AND COUNTER FLASHING, REF. 1H/A704 SIM. ASH GRAY
  21. CAST BRONZE BUILDING PLAQUE, REF. 3/A600

SPINDLETOP CENTER  
SILSBEE

Promoting Healthy Living in our Community

ARCHITECTURAL ALLIANCE, INC.  
RONALD M. JONES, AIA J. ROB CLARK, AIA

GENERAL CONTRACTOR  
GENERAL CONTRACTOR

2022

CAST BRONZE BUILDING PLAQUE  
SCALE: 3/8" = 1'-0"

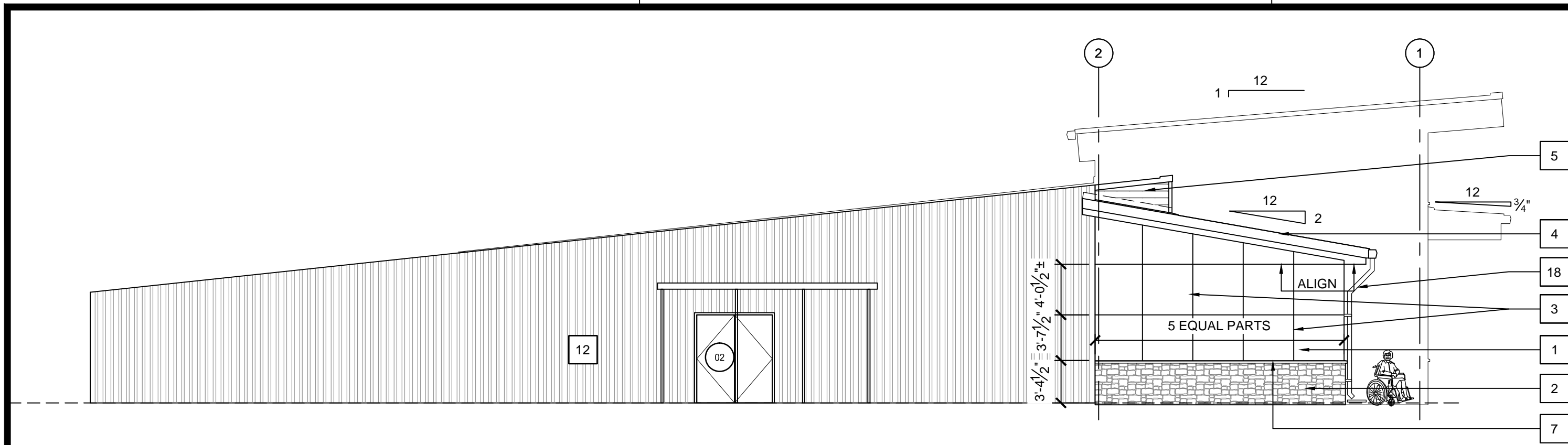
GOthic ENGRAVED CHARACTERS. PROVIDE SCALED LAYOUT & RUBBING TO ARCHITECT FOR APPROVAL

LEATHERETTE BACKGROUND

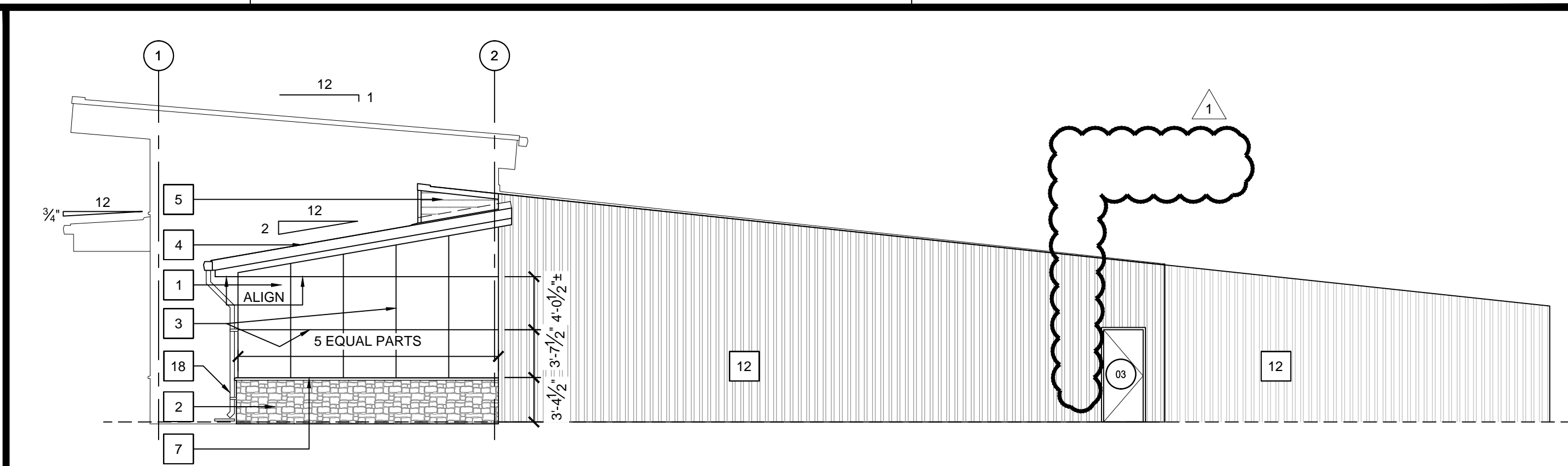
POLISHED BEVELED EDGE

NOTE:  
1. CONTRACTOR TO VERIFY ALL TEXT AND MUST BE SIGNED AND APPROVED BY ARCHITECT FOR SPINDLETOP MHMR.  
2. INSTALL IN LOCATION AS DIRECTED BY ARCHITECT.

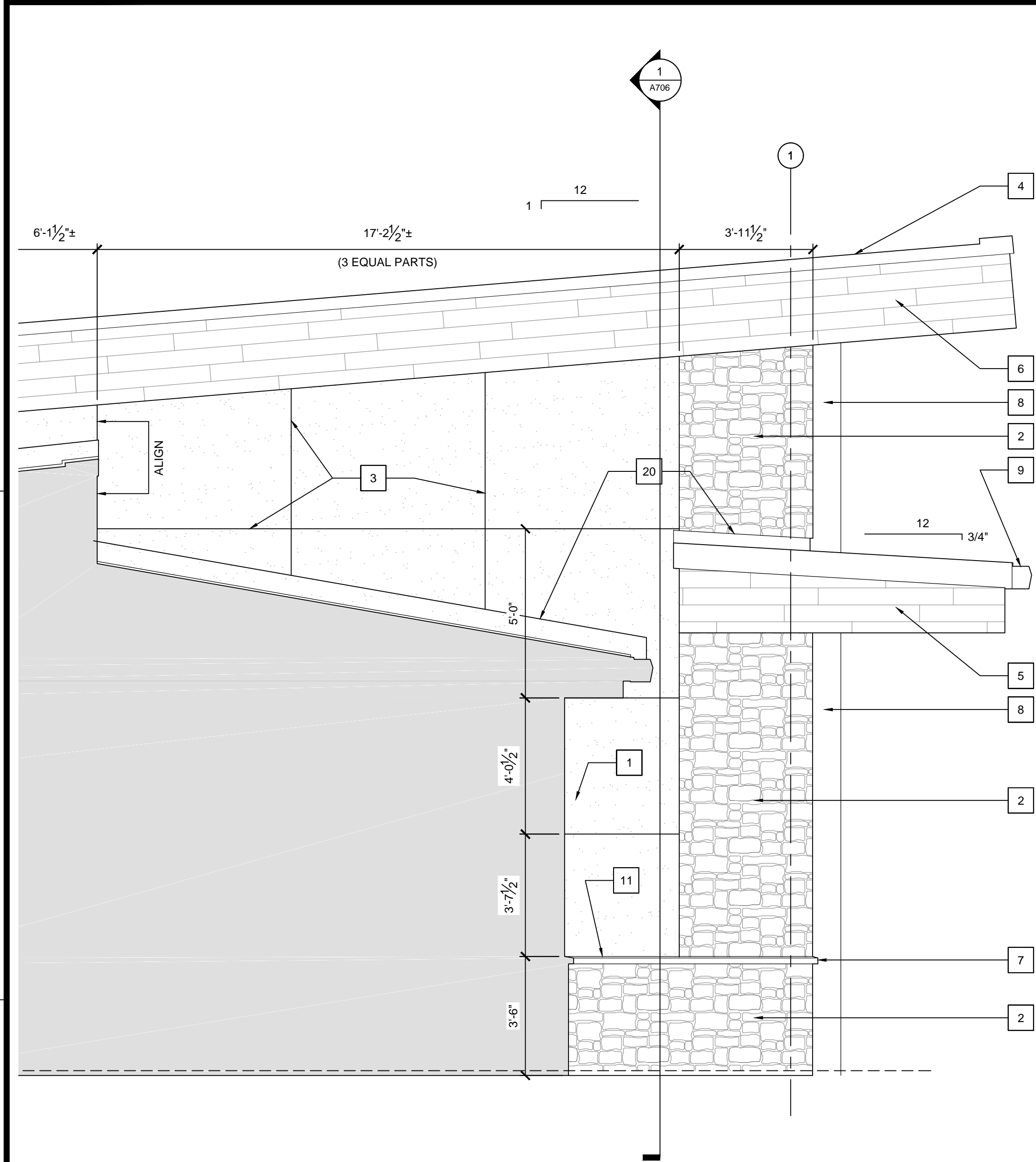




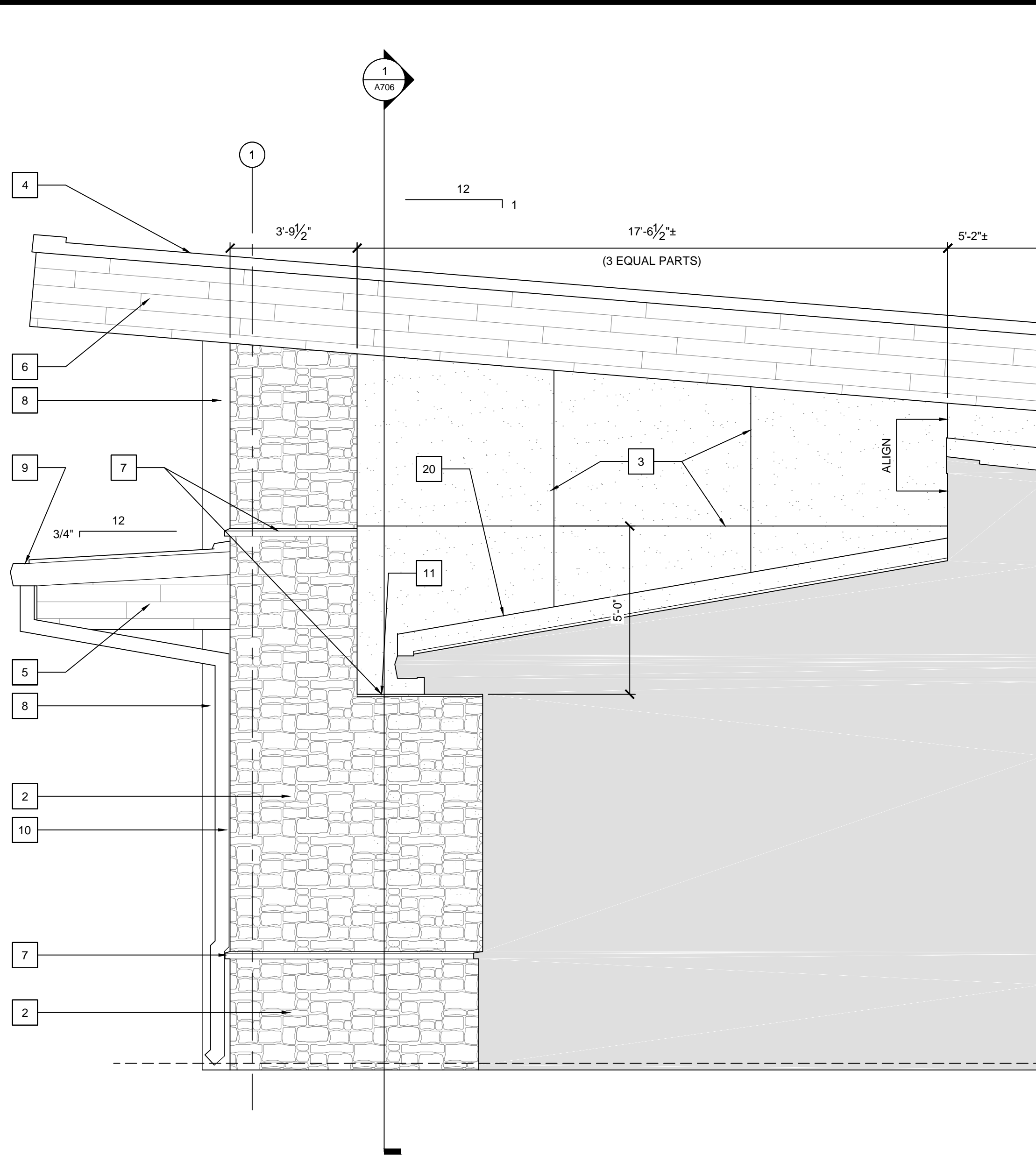
1 WEST ELEVATION (LEFT SIDE ELEVATION)  
SCALE: 1/8" = 1'-0"



3 EAST ELEVATION (RIGHT SIDE ELEVATION)  
SCALE: 1/8" = 1'-0"



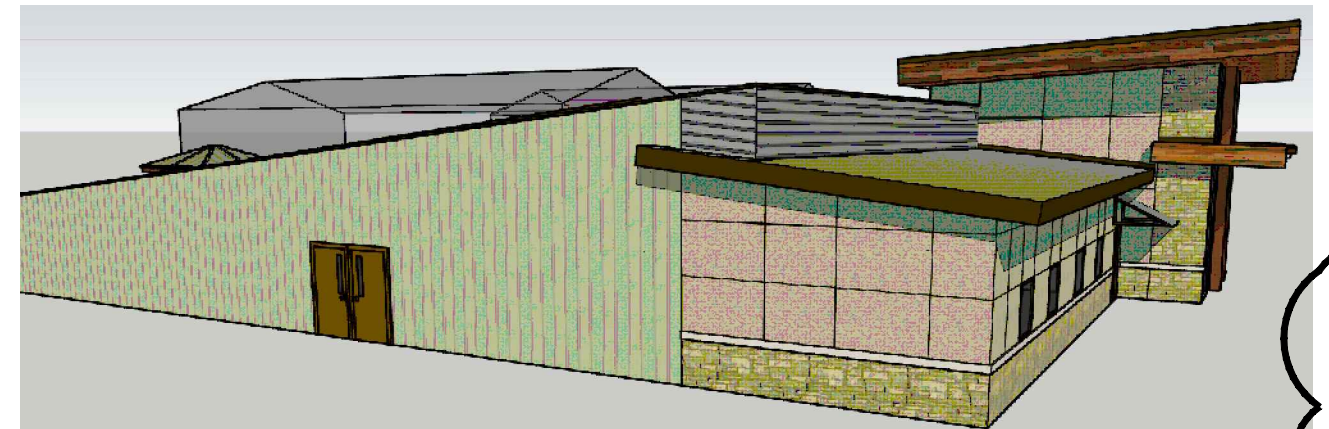
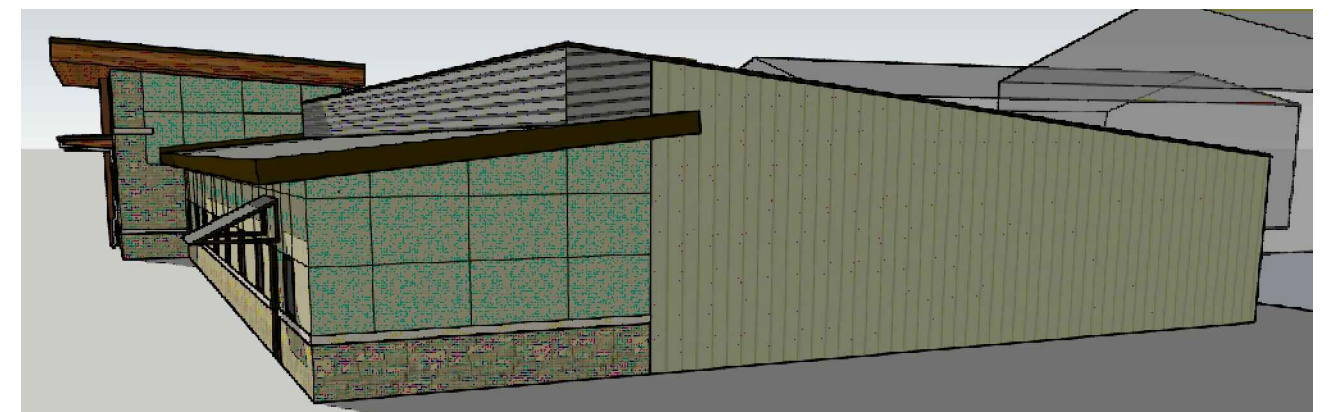
2 PARTIAL WEST ELEVATION  
SCALE: 3/8" = 1'-0"



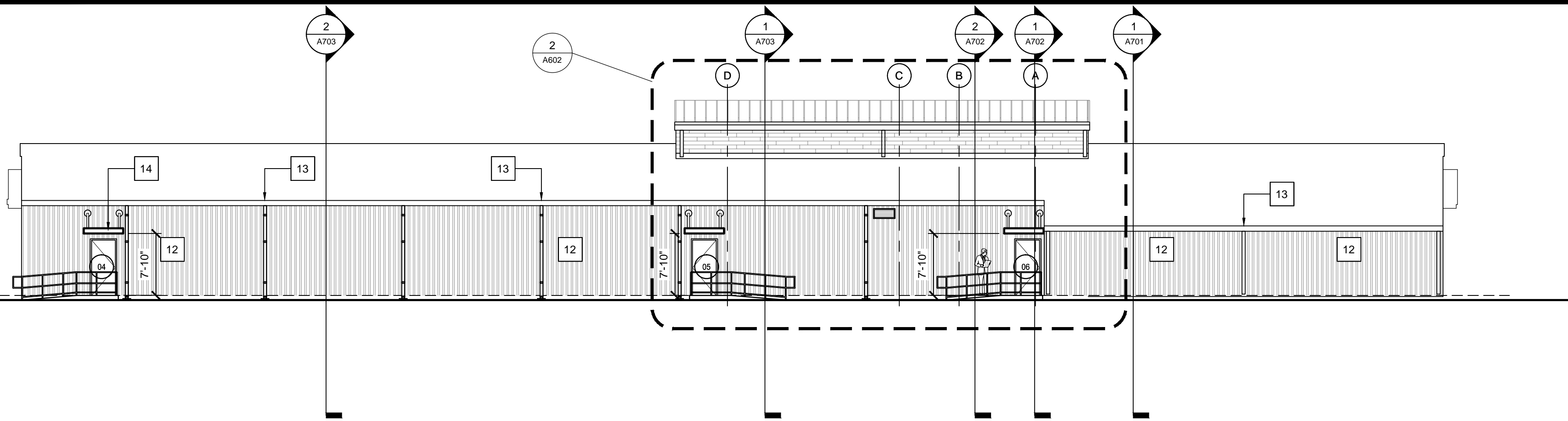
4 PARTIAL EAST ELEVATION  
SCALE: 3/8" = 1'-0"

### KEY NOTES

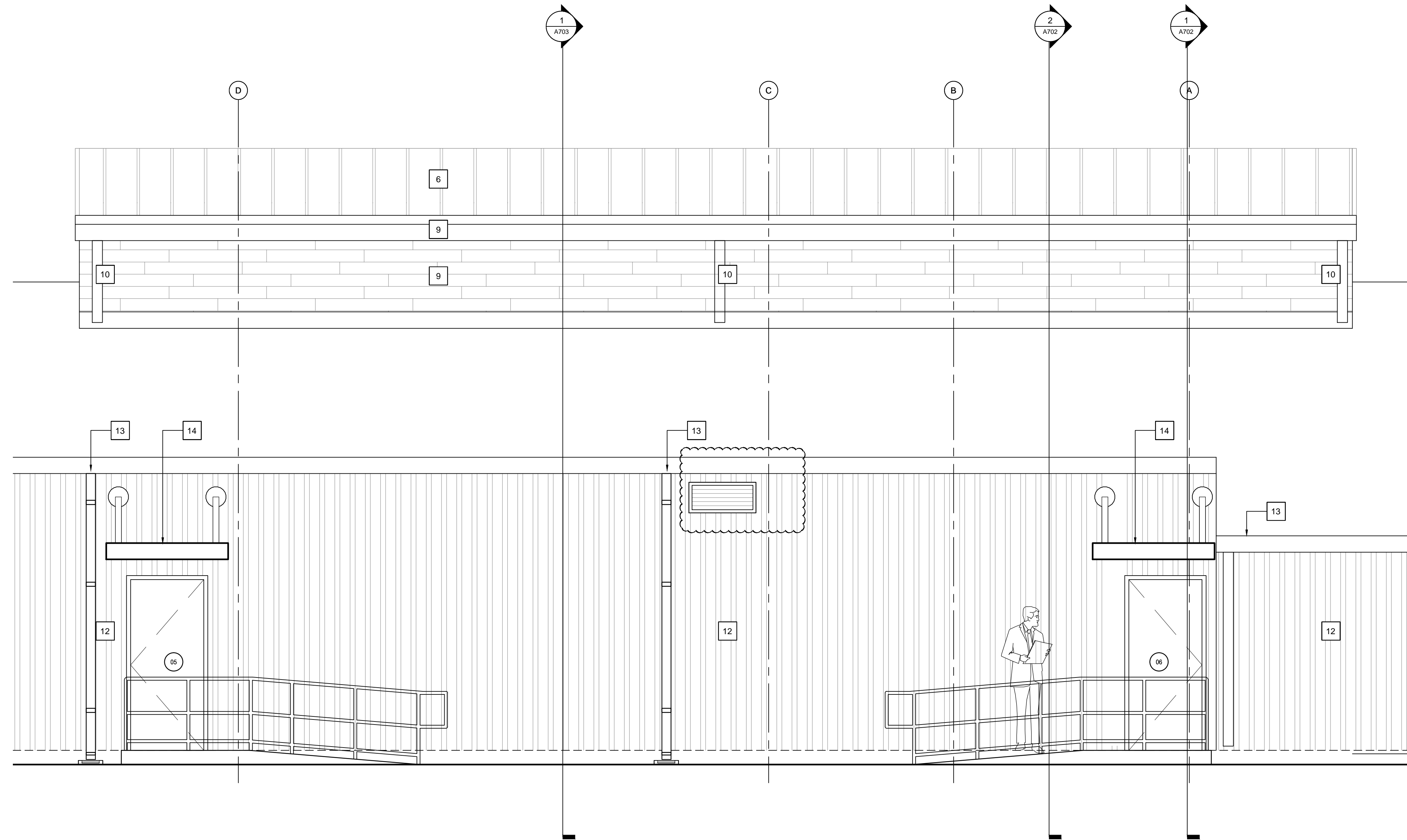
1. CEMENT PLASTER WITH ELASTOMERIC COATING
2. CULTURED STONE OVER CEMENT PLASTER
3. PLASTER CONTROL JOINTS
4. STANDING SEAM METAL ROOF, COLOR: ASH GRAY
5. GRAY SHADOW RIB HORIZONTAL METAL SIDING
6. EXTRUDED ALUMINUM 6" PLANK FAUX WOOD SIDING / SOFFIT
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15. NOT USED
16. INTERNALLY LIT ALUMINUM-FRAMED SIGN WITH DIGITAL PRINT FACE WITH REMOTELY LOCATED POWER SUPPLY MOUNTED IN MEZZANINE
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20. KYNAR FINISH FLASHING AND COUNTER FLASHING, REF. 1H/A704 SIM. ASH GRAY
21. CAST BRONZE BUILDING PLAQUE, REF. 3/A600







1 EXTERIOR ELEVATIONS  
SCALE: 3/32" = 1'-0"



2 PARTIAL EXTERIOR ELEVATION  
SCALE: 3/8" = 1'-0"

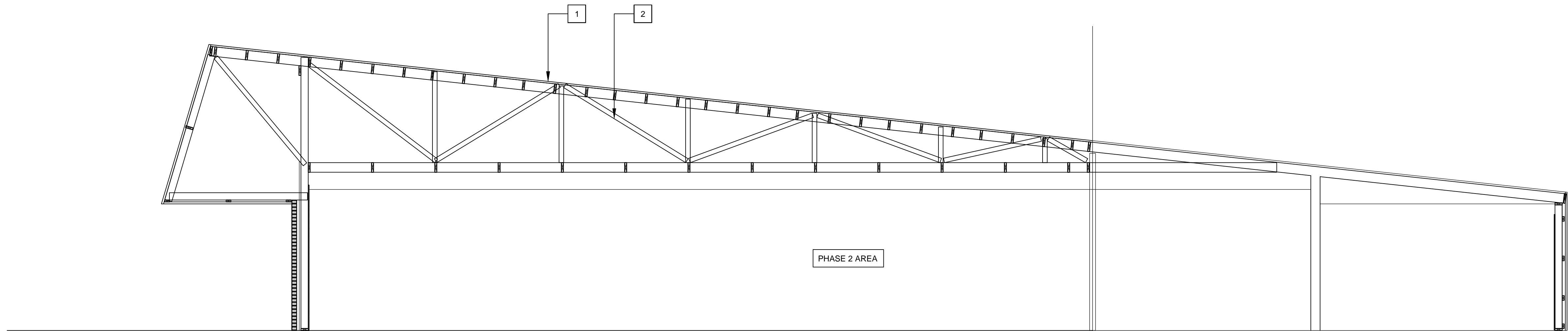
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15. NOT USED
16. INTERIALLY LIT ALUMINUM FRAMED SIGN WITH DIGITAL PRINT FACE WITH REMOTELY LOCATED POWER SUPPLY MOUNTED IN MEZZANINE
17. BACKLIT LED ALUMINUM LETTERS, 1'-0" TALL. REMOTELY LOCATE TRANSFORMER FOR SIGN IN MEZZANINE
18. NEW KYNAR FINISH 6"D x 7"W GUTTERS, COLOR: MIDNIGHT BRONZE AND KYNAR FINISH 4" x 5" DOWNSPOUTS, COLOR: ASH GRAY AND CONCRETE SPLASH BLOCKS AT FRONT ELEVATION
19. KYNAR FINISH BRAKE METAL TRIM WITH CONCEALED CLEAT, COLOR: ASH GRAY
20. KYNAR FINISH FLASHING AND COUNTER FLASHING, REF. 1H/A704 SIM. ASH GRAY
21. CAST BRONZE BUILDING PLAQUE, REF. 3/A600

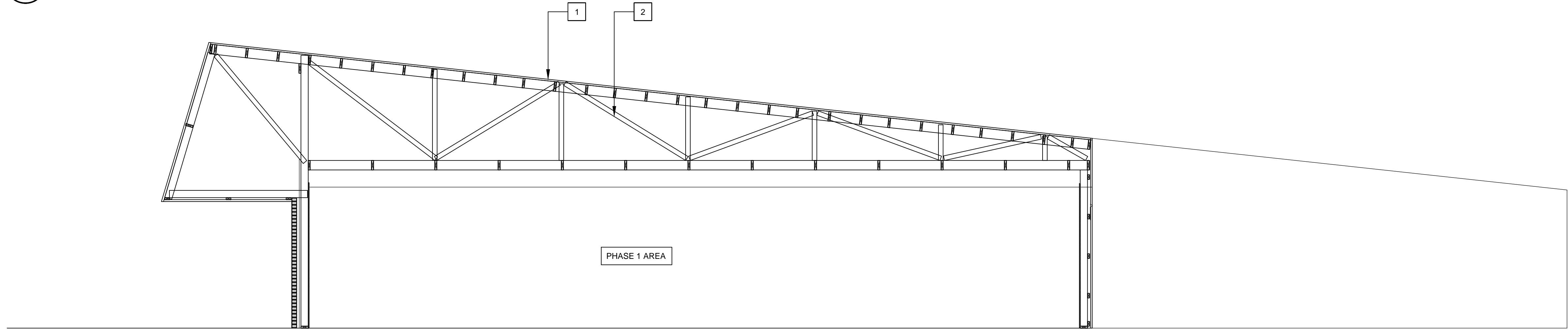




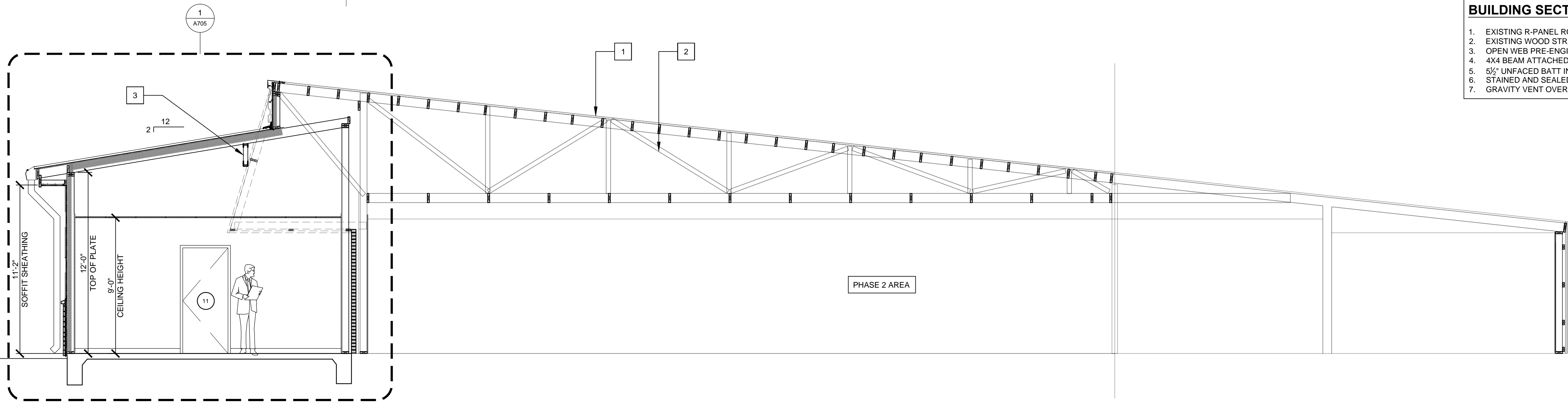
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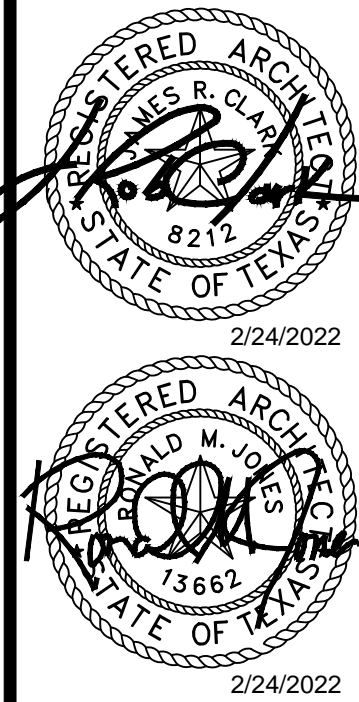
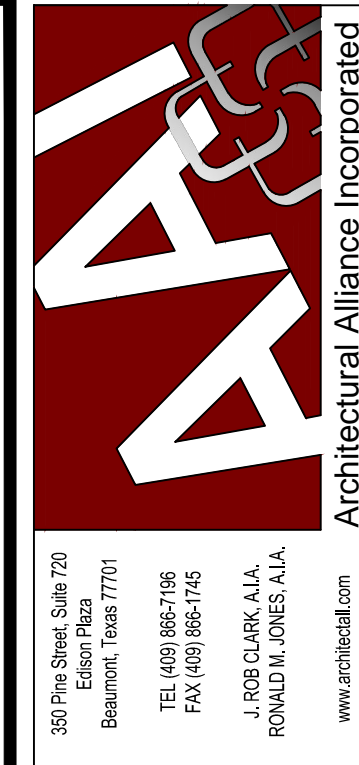
2 EXISTING BUILDING SECTION  
SCALE: 1/4" = 1'-0"



3 BUILDING SECTIONS  
SCALE: 1/4" = 1'-0"



- BUILDING SECTION KEYNOTES**
1. EXISTING R-PANEL ROOF TO REMAIN, REPLACE ALL FASTENERS WITH NEW
  2. EXISTING WOOD STRUCTURE TO REMAIN
  3. OPEN WEB PRE-ENGINEERED WOOD TRUSS REF. STRUCTURAL
  4. 4X4 BEAM ATTACHED TO WOOD POST IN STUD CAVITY, REF. STRUCTURAL
  5. 5/2" UNFACED BATT INSULATION
  6. STAINED AND SEALED OAK WINDOW SILL, (TYPICAL AT ALL WINDOWS)
  7. GRAVITY VENT OVER PREMANUFACTURED CURB, REF. 3&4/A900 AND MEP DWGS



ISSUED FOR  
SCHEMATIC DESIGN ☒  
DATE: 11/15/2021  
DESIGN DEVELOPMENT ☒  
DATE: 12/20/2021  
BIDS & CONSTRUCTION ☒  
DATE: 2/28/2021  
REVISION:  
DATE: \_\_\_\_\_  
REVISION:  
DATE: \_\_\_\_\_  
REVISION:  
DATE: \_\_\_\_\_

222 E Durdin Drive  
Silsbee, TX 77656

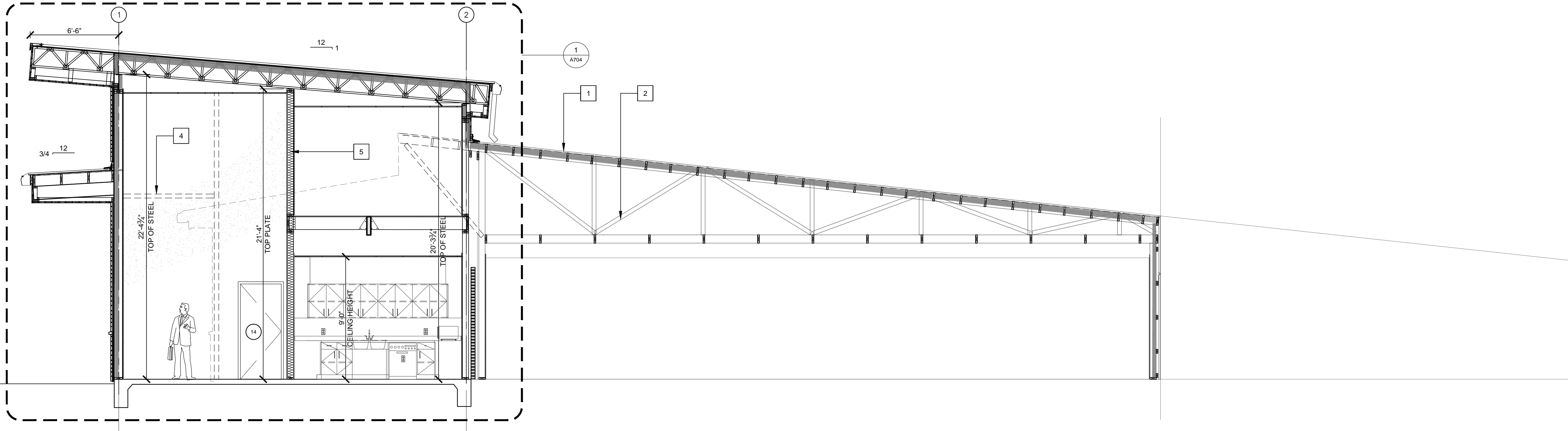
SPINDLETOP SILSBEЕ  
Spindletop MHMR

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DESIGN DEVELOPMENT <input checked="" type="checkbox"/> DATE: 12/20/2021
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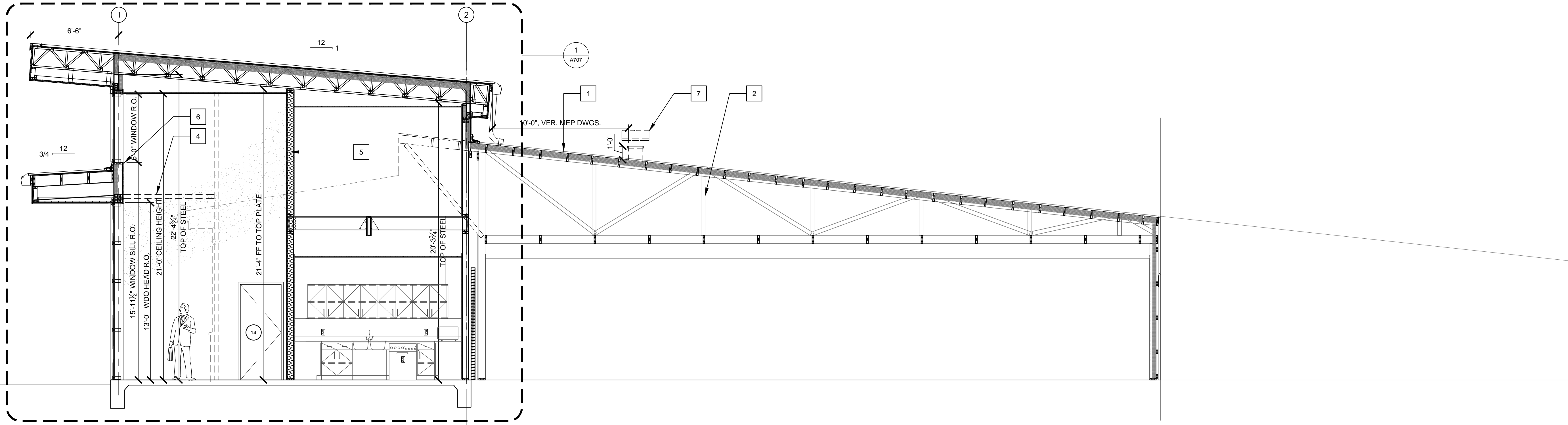
DRAWINGS SHEET TITLE BUILDING SECTIONS
SHEET NUMBER A700
21061 PROJECT NUMBER



1 BUILDING SECTIONS  
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2 BUILDING SECTIONS  
SCALE: 1/4" = 1'-0"

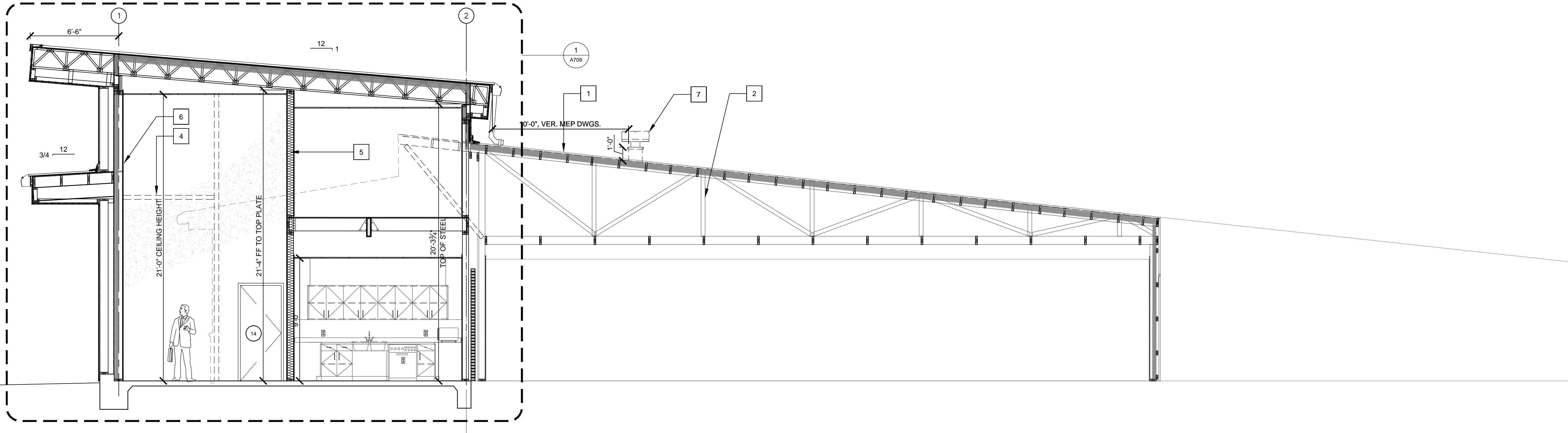


BUILDING SECTION KEYNOTES

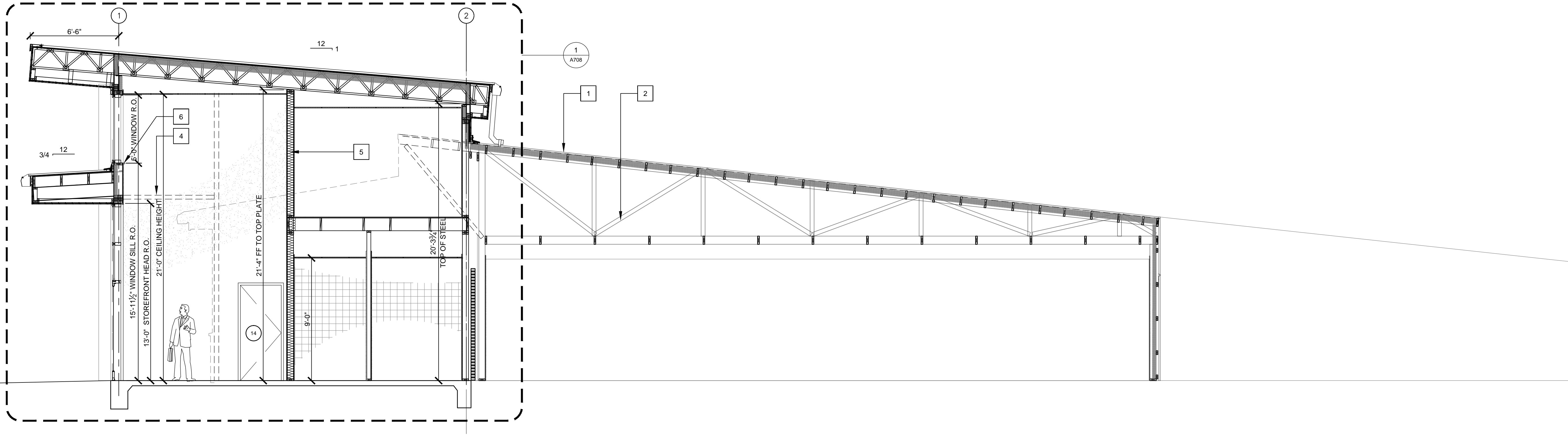
1. EXISTING R-PANEL ROOF TO REMAIN, REPLACE ALL FASTENERS WITH NEW
2. EXISTING WOOD STRUCTURE TO REMAIN
3. OPEN WEB PRE-ENGINEERED WOOD TRUSS REF. STRUCTURAL
4. 4X4 BEAM ATTACHED TO WOOD POST IN STUD CAVITY, REF. STRUCTURAL
5. 45° UNFACED BATT INSULATION
6. STAINED AND SEALED OAK WINDOW SILL, (TYPICAL AT ALL WINDOWS)
7. GRAVITY VENT OVER PREMANUFACTURED CURB, REF. 3&4/A900 AND MEP DWGS



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



2 BUILDING SECTIONS  
SCALE: 1/4" = 1'-0"



- BUILDING SECTION KEYNOTES**
1. EXISTING R-PANEL ROOF TO REMAIN, REPLACE ALL FASTENERS WITH NEW
  2. EXISTING WOOD STRUCTURE TO REMAIN
  3. OPEN WEB PRE-ENGINEERED WOOD TRUSS REF. STRUCTURAL
  4. 4X4 BEAM ATTACHED TO WOOD POST IN STUD CAVITY, REF. STRUCTURAL
  5. 45° UNFACED BATT INSULATION
  6. STAINED AND SEALED OAK WINDOW SILL, (TYPICAL AT ALL WINDOWS)
  7. GRAVITY VENT OVER PREMANUFACTURED CURB, REF. 3&4/A900 AND MEP DWGS



SPINDLETOP SILSBEE

Spindletop MHMR

Silsbee, TX 77656

222 E Durdin Drive

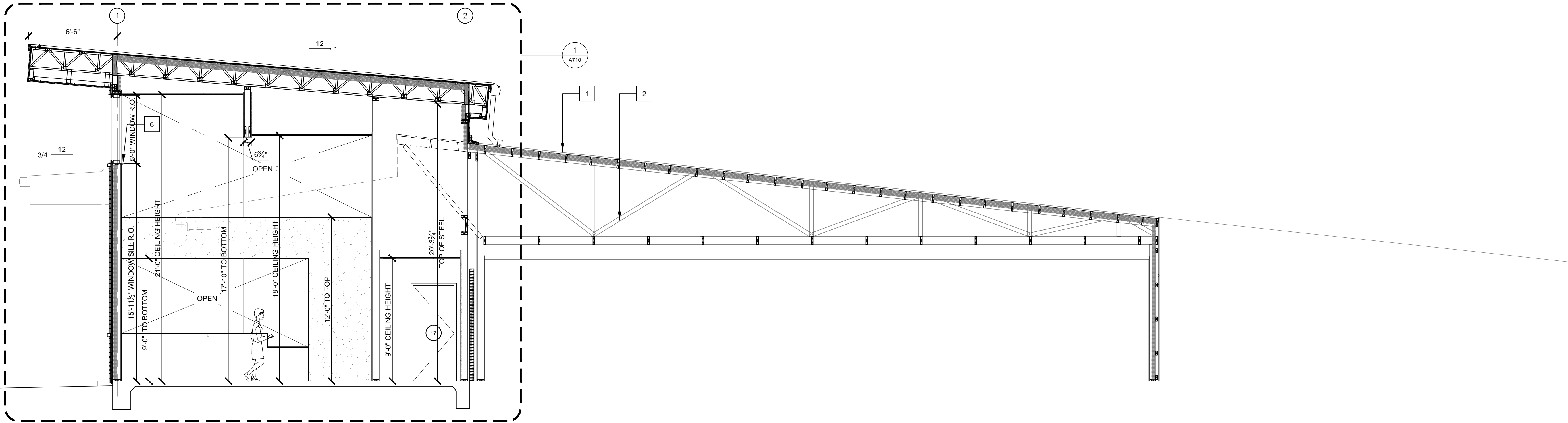
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DRAWINGS SHEET TITLE  
**BUILDING SECTIONS**

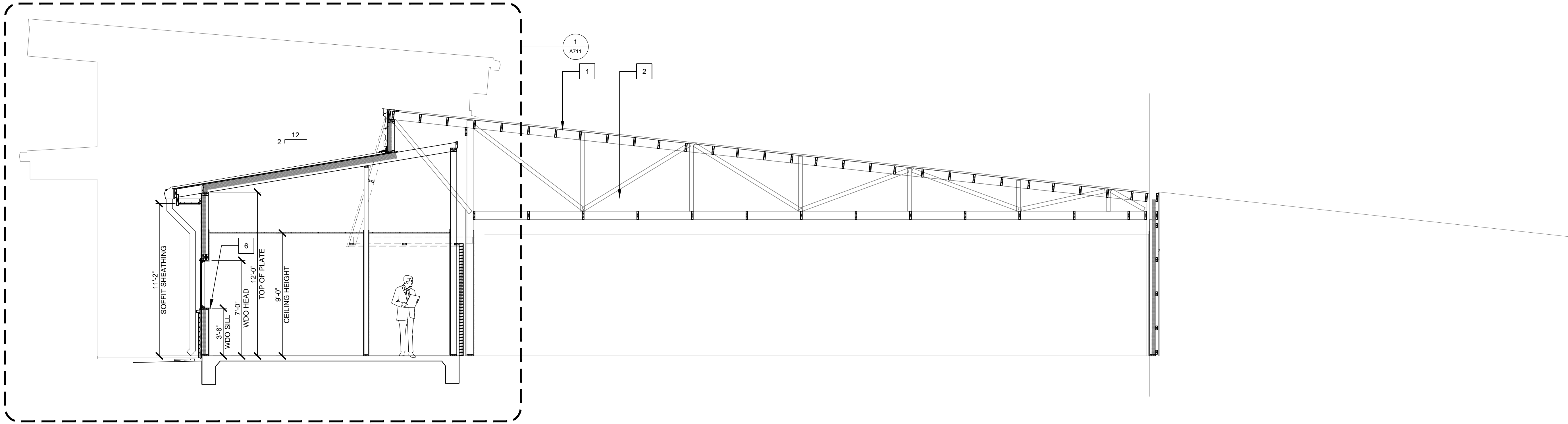
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21061  
PROJECT NUMBER



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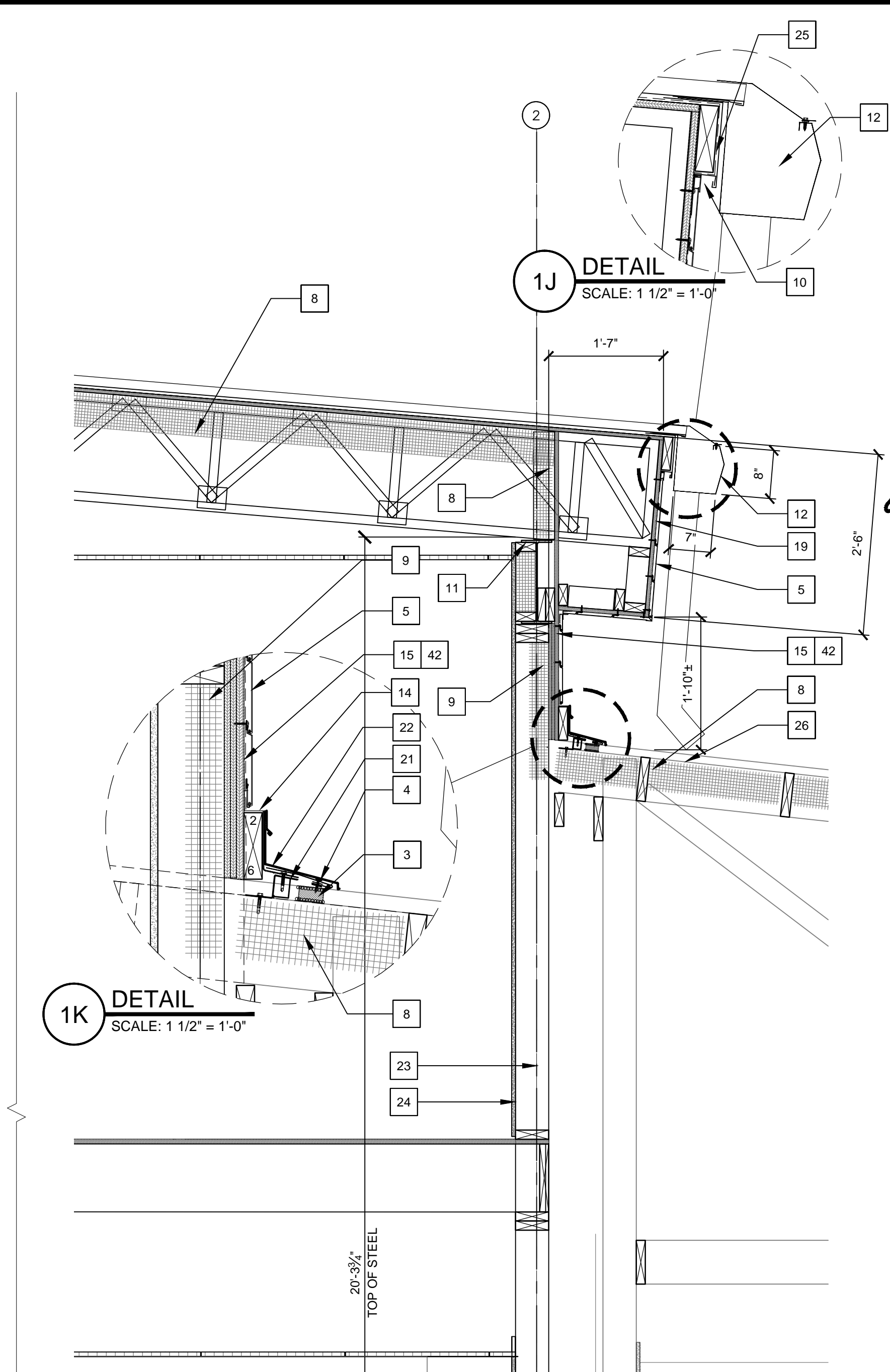


BUILDING SECTION KEYNOTES

1. EXISTING R-PANEL ROOF TO REMAIN, REPLACE ALL FASTENERS WITH NEW
2. EXISTING WOOD STRUCTURE TO REMAIN
3. OPEN WEB PRE-ENGINEERED WOOD TRUSS REF. STRUCTURAL
4. 4X4 BEAM ATTACHED TO WOOD POST IN STUD CAVITY, REF. STRUCTURAL
5. 45° UNFACED BATT INSULATION
6. STAINED AND SEALED OAK WINDOW SILL, (TYPICAL AT ALL WINDOWS)
7. GRAVITY VENT OVER PREMANUFACTURED CURB, REF. 3&4/A900 AND MEP DWGS

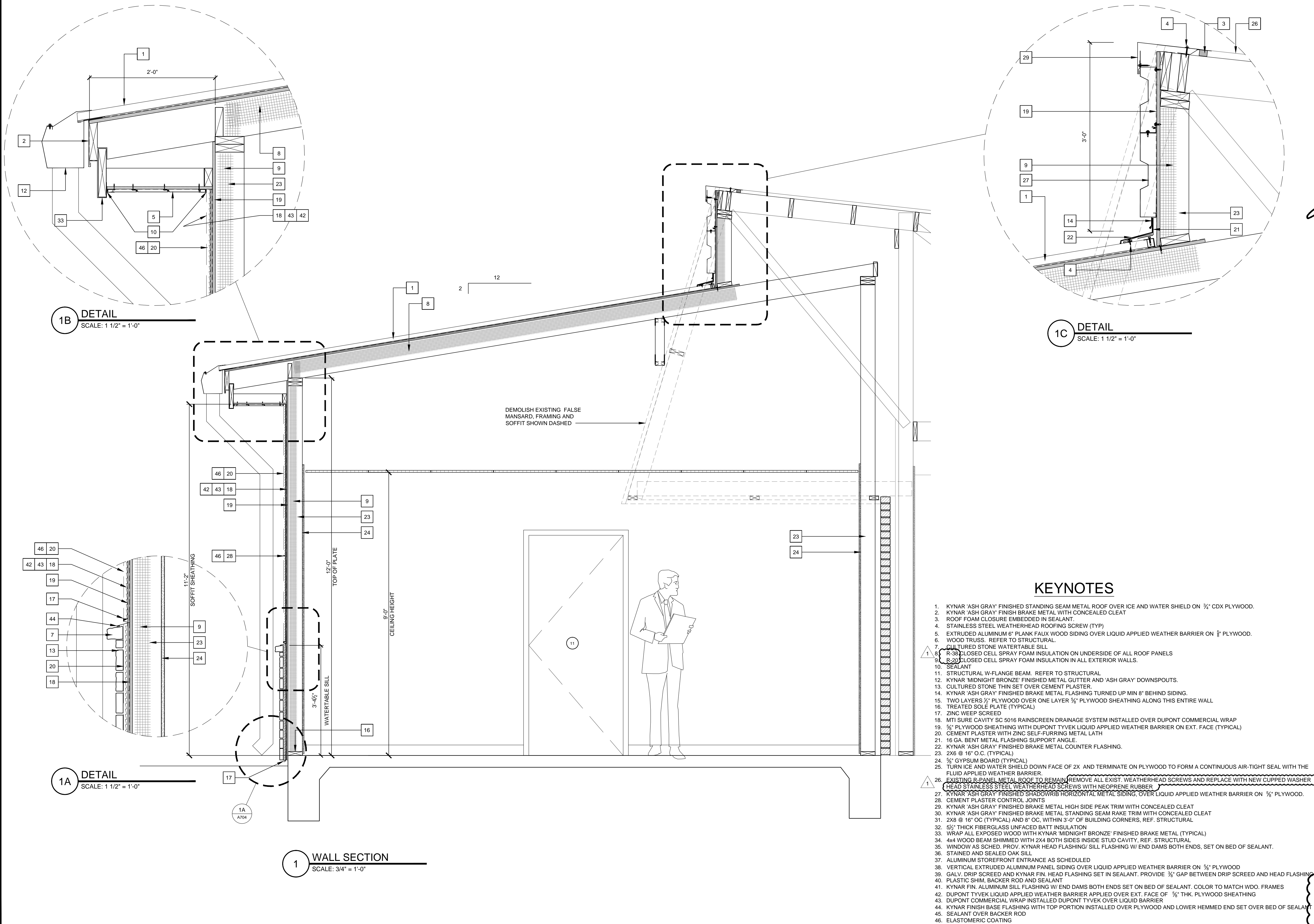
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BIDS & CONSTRUCTION	<input checked="" type="checkbox"/>
DATE: 2/28/2021	
REVISION:	
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REVISION:	
DATE:	





1. KYNAR 'ASH GRAY' FINISHED STANDING SEAM METAL ROOF OVER ICE AND WATER SHIELD ON ¾" CDX PLYWOOD.
2. KYNAR 'ASH GRAY' FINISHED BRAKE METAL WITH CONCEALED CLEAT
3. ROOF FOAM CLOSURE EMBEDDED IN SEALANT.
4. STAINLESS STEEL WEATHERHEAD ROOFING SCREW (TYP)
5. EXTRUDED ALUMINUM 6" PLANK FAUX WOOD SIDING OVER LIQUID APPLIED WEATHER BARRIER ON ¾" PLYWOOD.
6. WOOD TRUSS. REFER TO STRUCTURAL.
7. CULTURED STONE WATERTABLE SILL.
8. R-38 CLOSED CELL SPRAY FOAM INSULATION ON UNDERSIDE OF ALL ROOF PANELS
9. R-20 CLOSED CELL SPRAY FOAM INSULATION IN ALL EXTERIOR WALLS.
10. SEALANT
11. STRUCTURAL W-FLANGE BEAM. REFER TO STRUCTURAL
12. KYNAR 'MIDNIGHT BRONZE' FINISHED METAL GUTTER AND 'ASH GRAY' DOWNSPOUTS.
13. CULTURED STONE THIN SET OVER CEMENT PLASTER.
14. KYNAR 'ASH GRAY' FINISHED BRAKE METAL FLASHING TURNED UP MIN 8" BEHIND SIDING.
15. TWO LAYERS ⅜" PLYWOOD OVER ONE LAYER ¾" PLYWOOD SHEATHING ALONG THIS ENTIRE WALL
16. TREATED SOLE PLATE (TYPICAL)
17. ZINC WEEP SCREED
18. MTI SURF CAVITY SC 5016 RAINSCREEN DRAINAGE SYSTEM INSTALLED OVER DUPONT COMMERCIAL WRAP
19. ¾" PLYWOOD SHEATHING WITH DUPONT TYVEK LIQUID APPLIED WEATHER BARRIER ON EXT. FACE (TYPICAL)
20. CEMENT PLASTER WITH ZINC SELF-FURRING METAL LATH
21. 16 GA. BENT METAL FLASHING SUPPORT ANGLE.
22. KYNAR 'ASH GRAY' FINISHED BRAKE METAL COUNTER FLASHING.
23. 2X6 @ 16" O.C. (TYPICAL)
24. ¾" GYPSUM BOARD (TYPICAL)
25. TURN ICE AND WATER SHIELD DOWN FACE OF 2X AND TERMINATE ON PLYWOOD TO FORM A CONTINUOUS AIR-TIGHT SEAL WITH THE FLUID APPLIED WEATHER BARRIER.
26. EXISTING R-PANEL METAL ROOF TO REMAIN. REMOVE ALL EXIST. WEATHERHEAD SCREWS AND REPLACE WITH NEW CUPPED WASHER HEAD STAINLESS STEEL WEATHERHEAD SCREWS WITH NEOPRENE RUBBER
27. KYNAR 'ASH GRAY' FINISHED SHADOWRIB HORIZONTAL METAL SIDING, OVER LIQUID APPLIED WEATHER BARRIER ON ¾" PLYWOOD.
28. CEMENT PLASTER CONTROL JOINTS
29. KYNAR 'ASH GRAY' FINISHED BRAKE METAL HIGH SIDE PEAK TRIM WITH CONCEALED CLEAT
30. KYNAR 'ASH GRAY' FINISHED BRAKE METAL STANDING SEAM RAKE TRIM WITH CONCEALED CLEAT
31. 2X8 @ 16" OC (TYPICAL) AND 8" OC, WITHIN 3'-0" OF BUILDING CORNERS, REF. STRUCTURAL
32. 5/8" THICK FIBERGLASS UNFACED BATT INSULATION
33. WRAP ALL EXPOSED WOOD WITH KYNAR 'MIDNIGHT BRONZE' FINISHED BRAKE METAL (TYPICAL)
34. 4x4 WOOD BEAM SHIMMED WITH 2x4 BOTH SIDES INSIDE STUD CAVITY, REF. STRUCTURAL
35. WINDOW AS SCHED. PROV. KYNAR HEAD FLASHING/ SILL FLASHING W/ END DAMS BOTH ENDS, SET ON BED OF SEALANT.
36. STAINED AND SEALED OAK SILL
37. ALUMINUM STOREFRONT ENTRANCE AS SCHEDULED
38. VERTICAL EXTRUDED ALUMINUM PANEL SIDING OVER LIQUID APPLIED WEATHER BARRIER ON ¾" PLYWOOD
39. GALV. DRIP SCREED AND KYNAR FIN. HEAD FLASHING SET IN SEALANT. PROVIDE ¾" GAP BETWEEN DRIP SCREED AND HEAD FLASHING
40. PLASTIC SHIM, BACKER ROD AND SEALANT
41. KYNAR FIN. ALUMINUM SILL FLASHING W/ END DAMS BOTH ENDS SET ON BED OF SEALANT. COLOR TO MATCH WDO. FRAMES
42. DUPONT TYVEK LIQUID APPLIED WEATHER BARRIER APPLIED OVER EXT. FACE OF ¾" THK. PLYWOOD SHEATHING
43. DUPONT COMMERCIAL WRAP INSTALLED DUPONT TYVEK OVER LIQUID BARRIER
44. FINISH BRICK CASING WITH TOP PORTION INSTALLED OVER PLYWOOD AND LOWER HEMMED END SET OVER BED OF SEALANT
45. SEALANT OVER BACKER ROD
46. ELASTOMERIC COATING

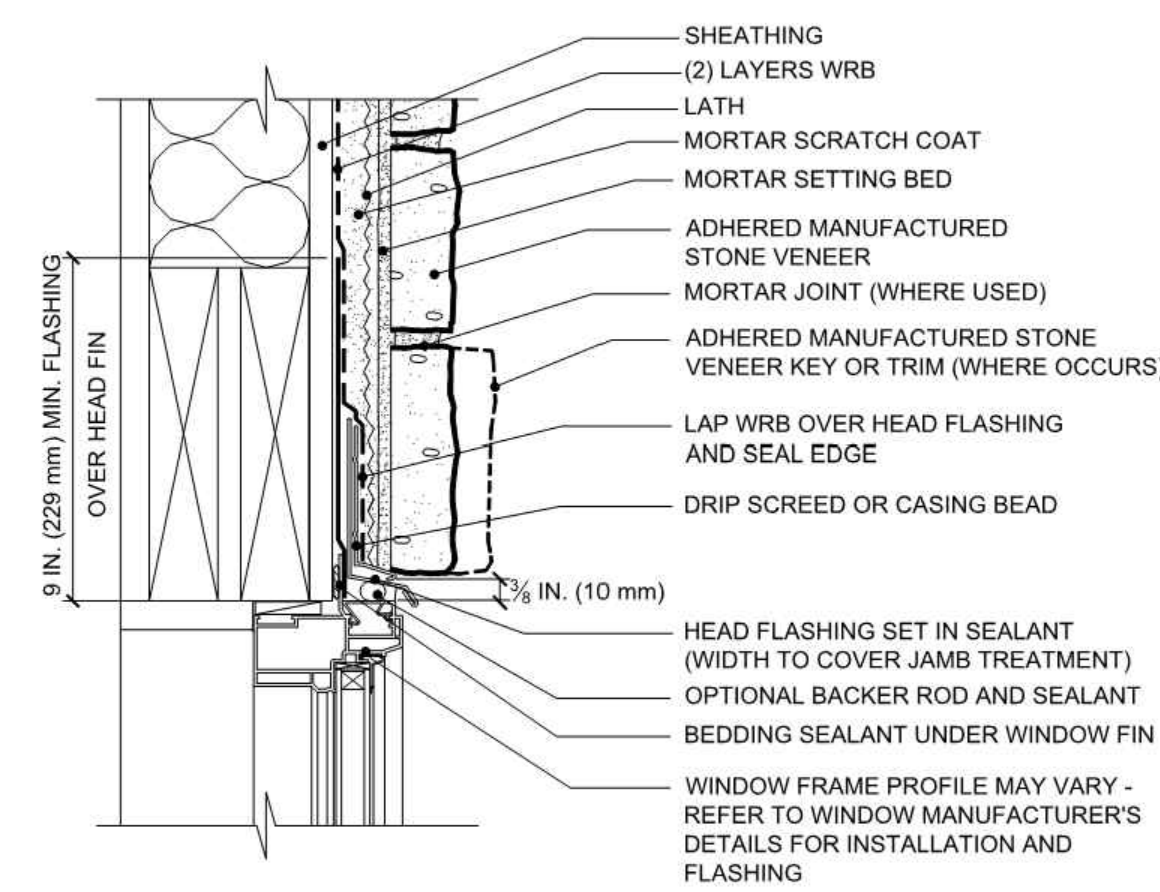
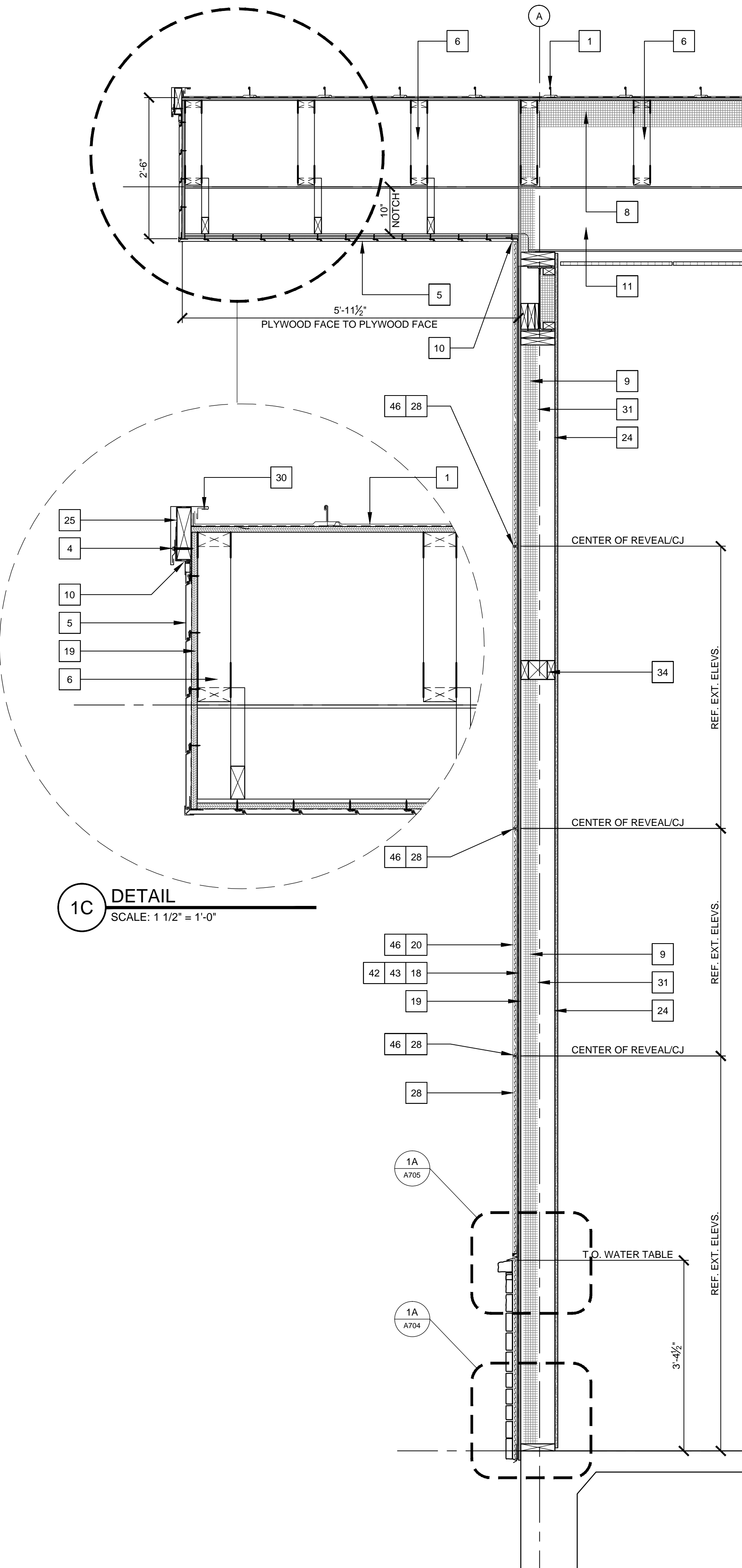






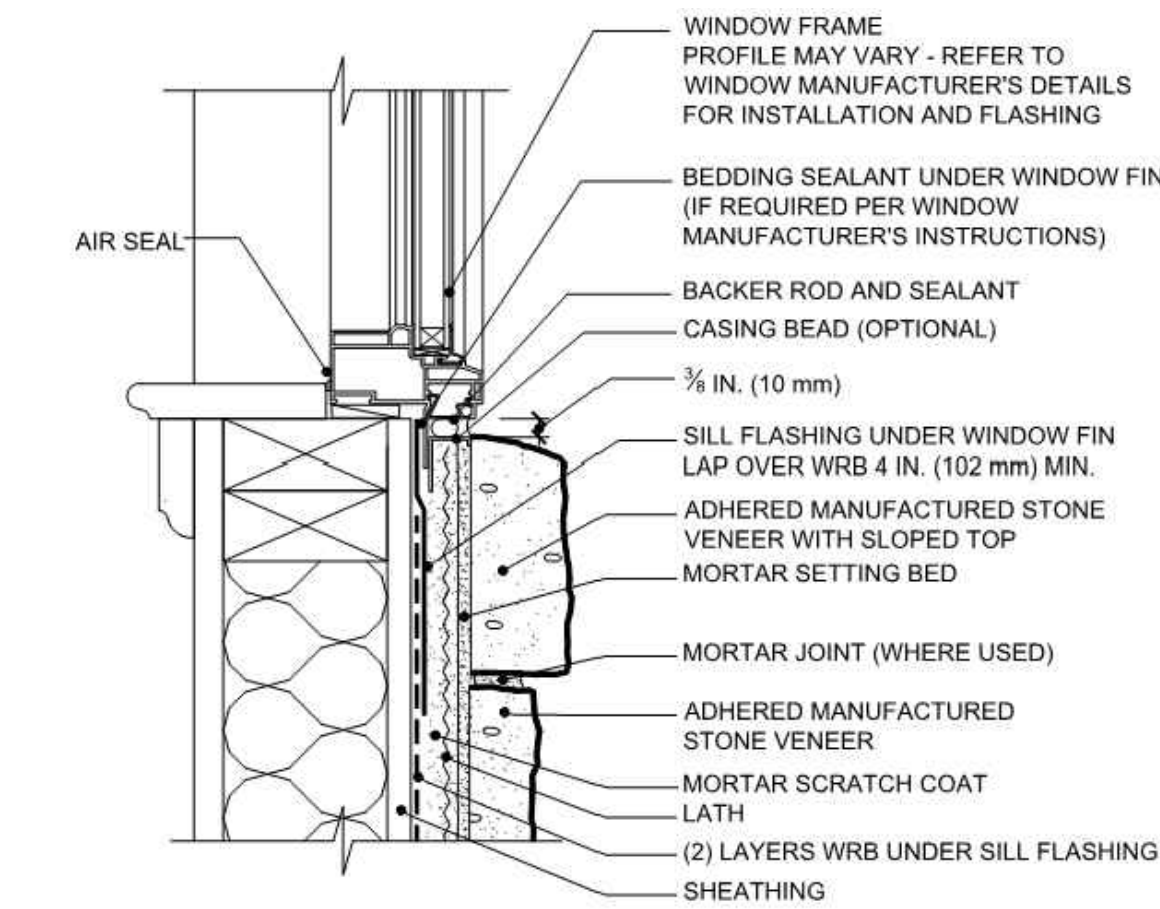
## 1 WALL SECTIONS

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



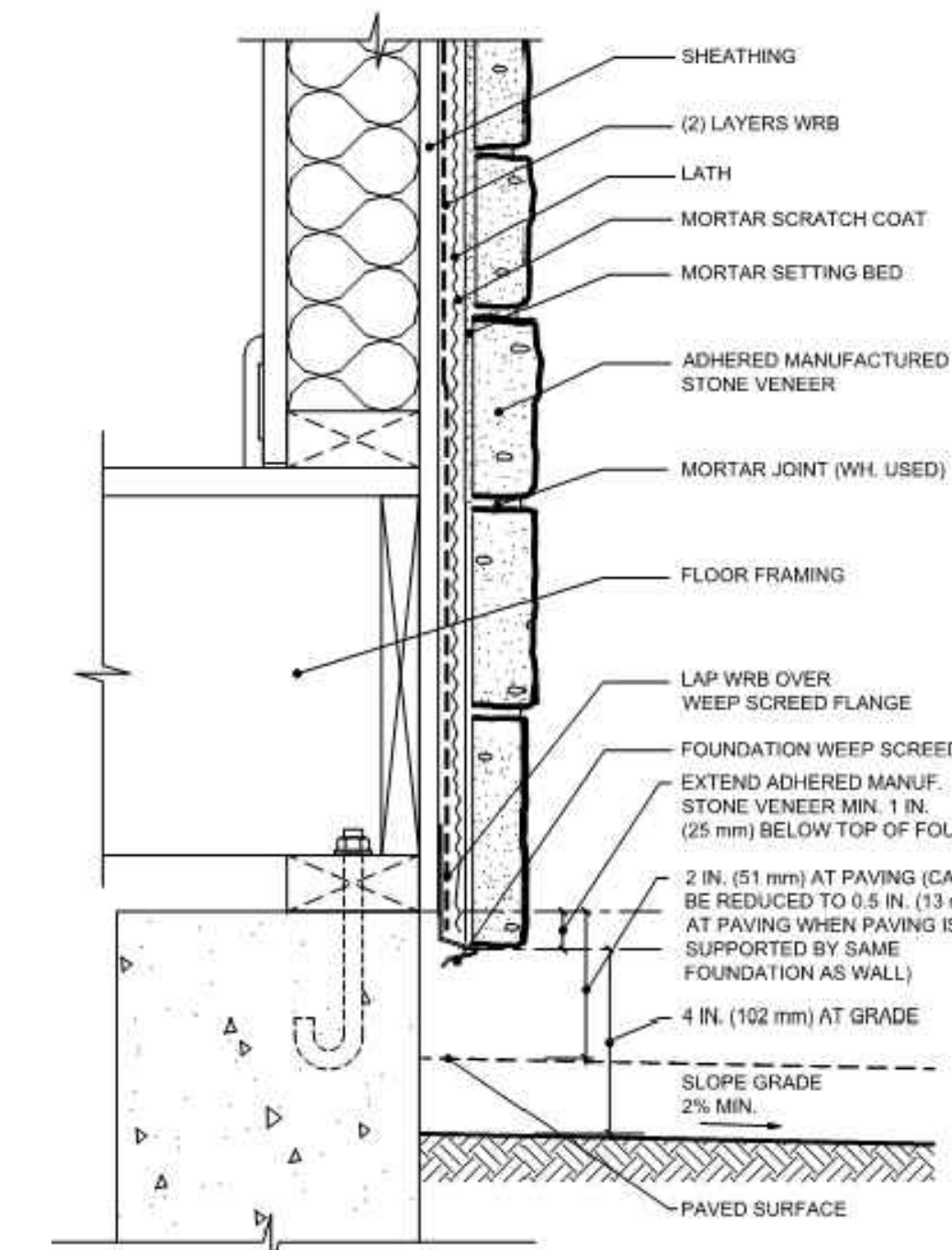
## 2 STONE VENEER - WINDOW HEAD

NOT TO SCALE



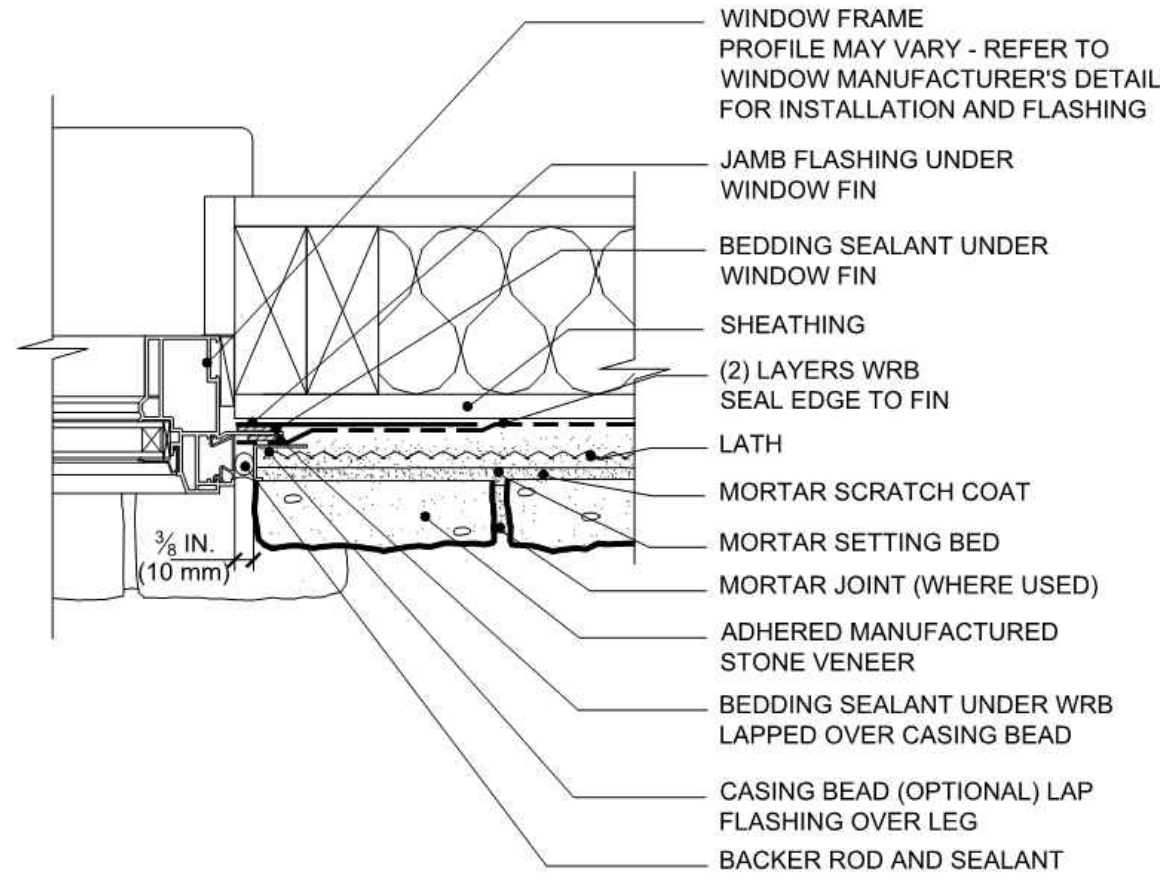
## 5 STONE VENEER - WINDOW SILL

NOT TO SCALE



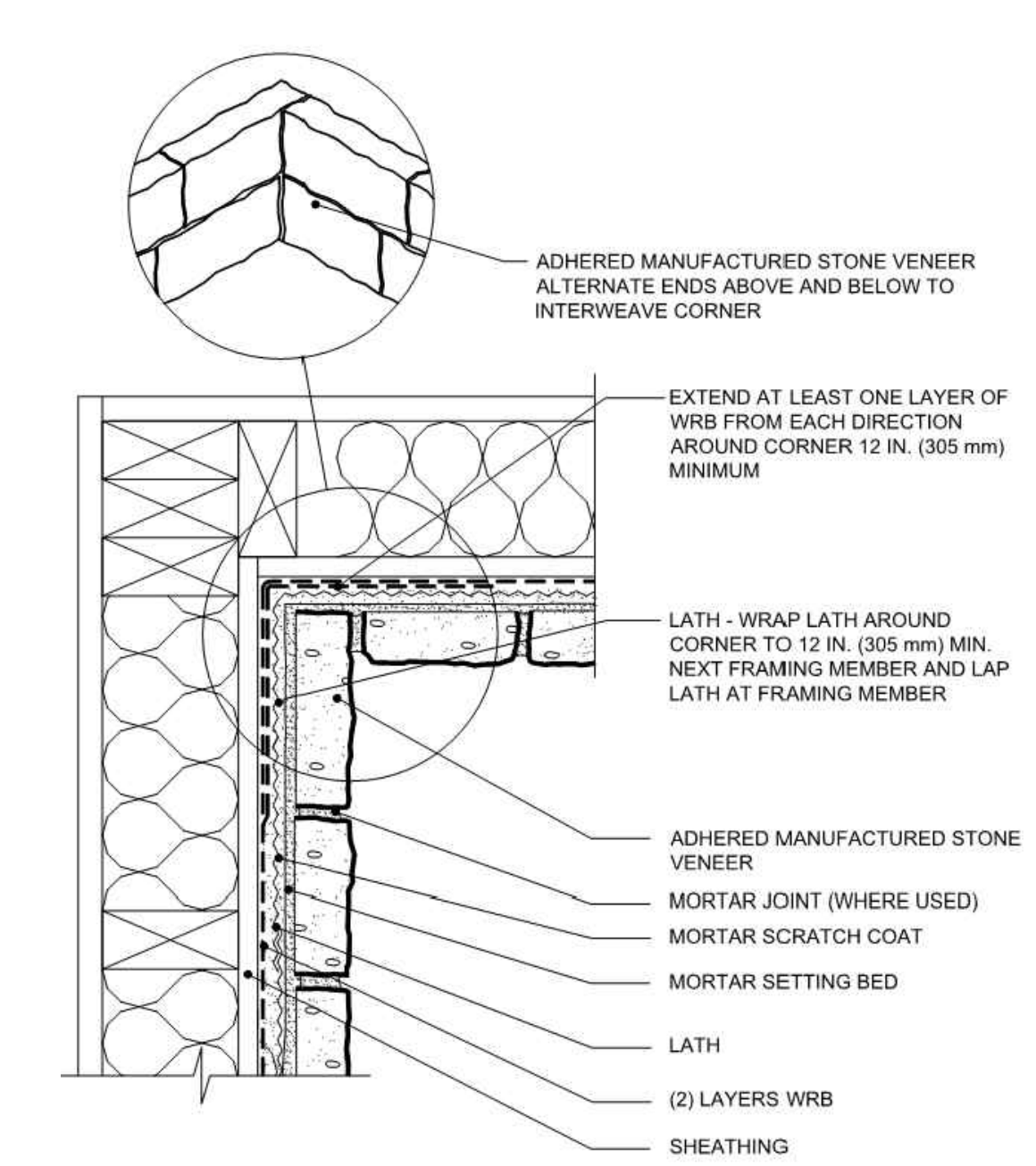
## 8 STONE VENEER - FOUNDATION BASE

NOT TO SCALE



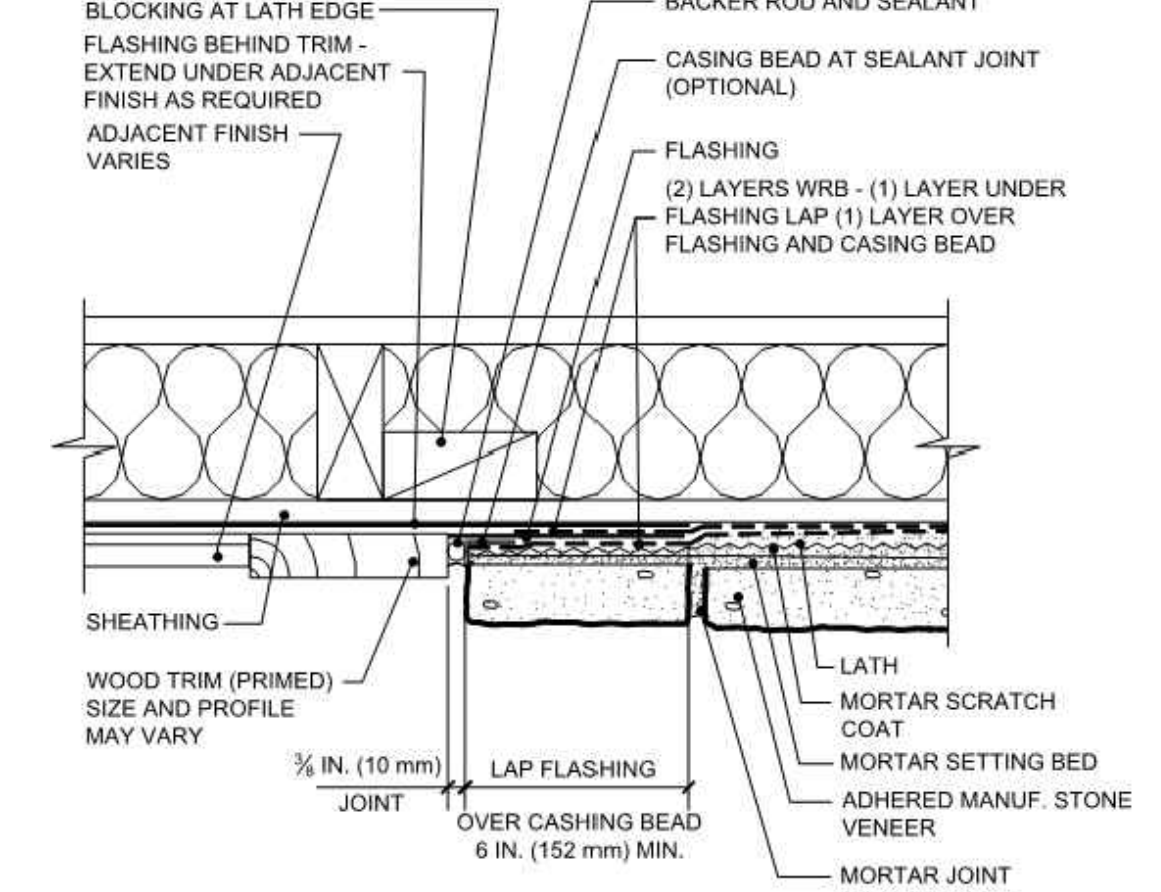
## 3 STONE VENEER - JAMB

NOT TO SCALE



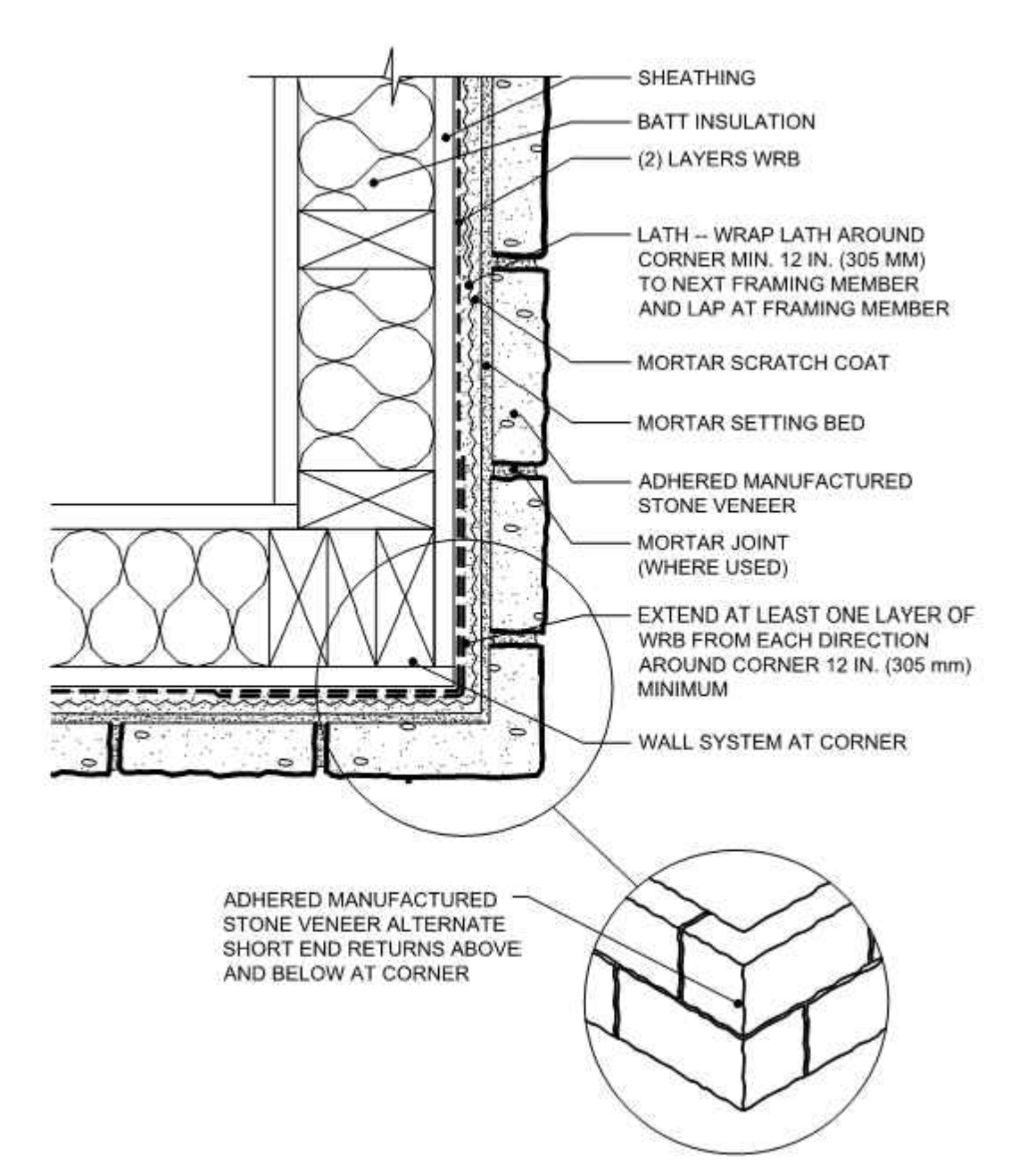
## 6 STONE VENEER - INSIDE CORNER

NOT TO SCALE



## 4 STONE VENEER - VERTICAL TRANSITION

NOT TO SCALE



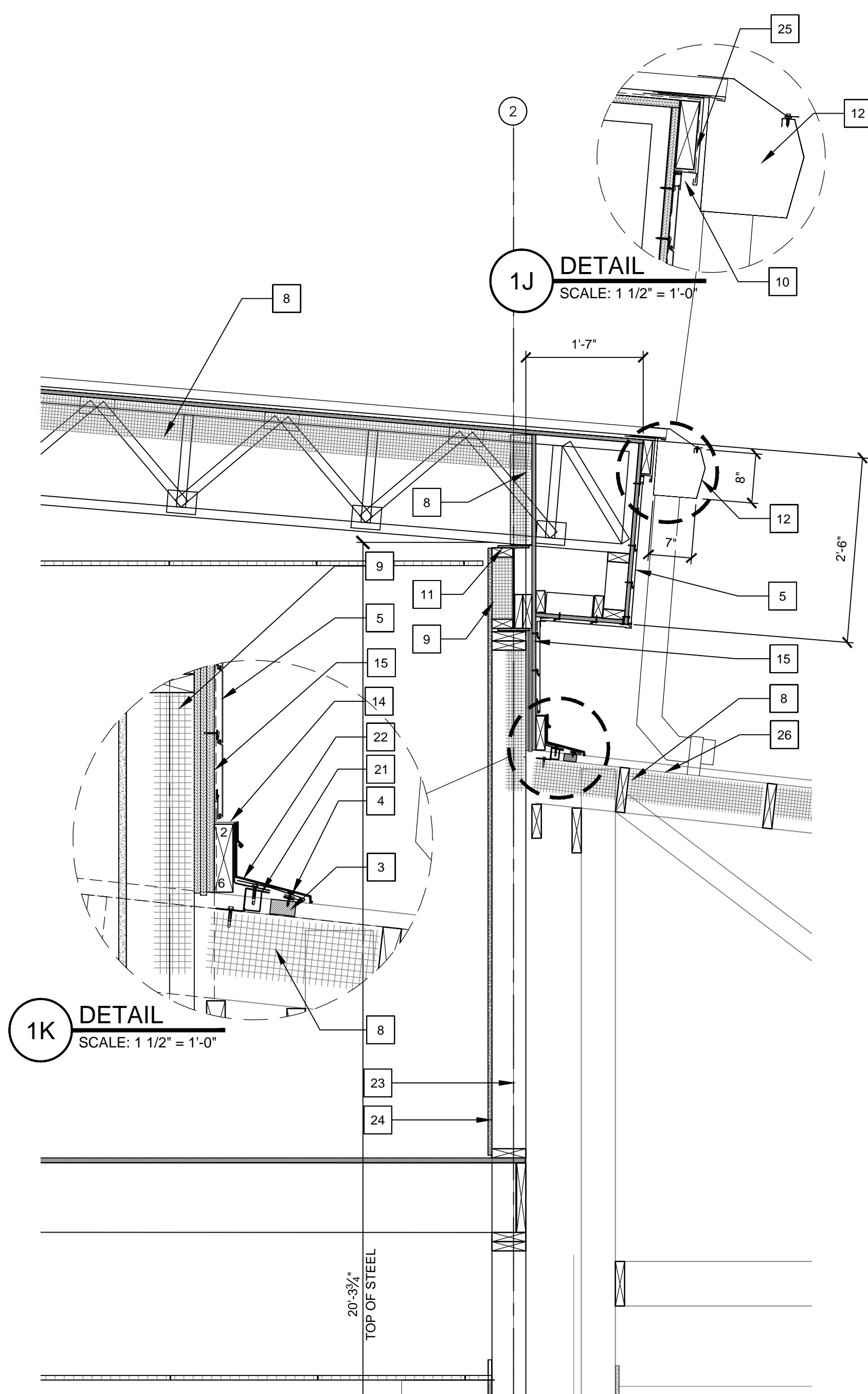
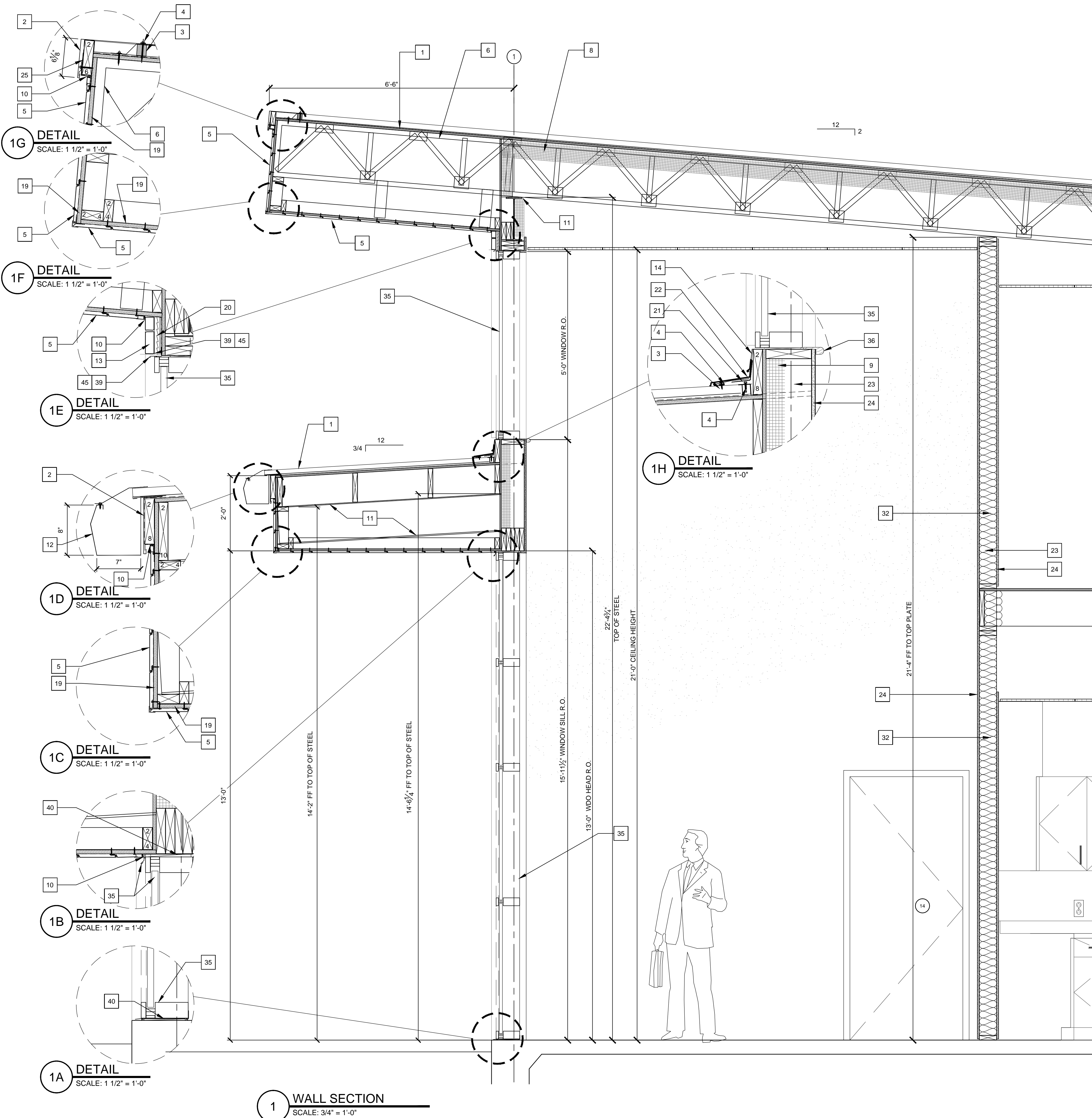
## 7 STONE VENEER - OUTSIDE CORNER

NOT TO SCALE

## KEYNOTES

1. KYNAR 'ASH GRAY' FINISHED STANDING SEAM METAL ROOF OVER ICE AND WATER SHIELD ON 3/4" CDX PLYWOOD.
2. KYNAR 'ASH GRAY' FINISH BRAKE METAL WITH CONCEALED CLEAT.
3. ROOF FOAM CLOSURE EMBEDDED IN SEALANT.
4. STAINLESS STEEL WEATHERHEAD ROOFING SCREW (TYP).
5. EXTRUDED ALUMINUM 6" PLANK FAUX WOOD SIDING OVER LIQUID APPLIED WEATHER BARRIER ON 5/8" PLYWOOD.
6. WOOD TRUSS. REFER TO STRUCTURAL.
7. CULTURED STONE WATERTABLE SILL.
8. R-38 CLOSED CELL SPRAY FOAM INSULATION ON UNDERSIDE OF ALL ROOF PANELS.
9. R-20 CLOSED CELL SPRAY FOAM INSULATION IN ALL EXTERIOR WALLS.
10. SEALANT.
11. STRUCTURAL W-FLANGE BEAM. REFER TO STRUCTURAL.
12. KYNAR 'MIDNIGHT BRONZE' FINISHED METAL GUTTER AND 'ASH GRAY' DOWNSPOUTS.
13. CULTURED STONE THIN SET OVER CEMENT PLASTER.
14. KYNAR 'ASH GRAY' FINISHED BRAKE METAL FLASHING TURNED UP MIN 8" BEHIND SIDING.
15. TWO LAYERS 1/2" PLYWOOD OVER ONE LAYER 3/4" PLYWOOD SHEATHING ALONG THIS ENTIRE WALL.
16. TREATED SOLE PLATE (TYPICAL).
17. ZINC WEEP SCREED.
18. MTI SURE CAVITY SC 5016 RAINSCREEN DRAINAGE SYSTEM INSTALLED OVER DUPONT COMMERCIAL WRAP.
19. 3/4" PLYWOOD SHEATHING WITH DUPONT TYVEK LIQUID APPLIED WEATHER BARRIER ON EXT. FACE (TYPICAL).
20. CEMENT PLASTER WITH ZINC SELF-FURRING METAL LATH.
21. 16 GA. BENT METAL FLASHING SUPPORT ANGLE.
22. KYNAR 'ASH GRAY' FINISHED BRAKE METAL COUNTER FLASHING.
23. 2x6 @ 16" O.C. (TYPICAL).
24. 5/8" GYPSUM BOARD (TYPICAL).
25. TURN ICE AND WATER SHIELD DOWN FACE OF 2X AND TERMINATE ON PLYWOOD TO FORM A CONTINUOUS AIR-TIGHT SEAL WITH THE FLUID APPLIED WEATHER BARRIER.
26. EXISTING R-PANEL METAL ROOF TO REMAIN. REMOVE ALL EXIST. WEATHERHEAD SCREWS AND REPLACE WITH NEW CUPPED WASHER HEAD STAINLESS STEEL WEATHERHEAD SCREWS WITH NEOPRENE RUBBER.
27. KYNAR 'ASH GRAY' FINISHED SHADOWWRIB HORIZONTAL METAL SIDING OVER LIQUID APPLIED WEATHER BARRIER ON 3/4" PLYWOOD.
28. CEMENT PLASTER CONTROL JOINTS.
29. KYNAR 'ASH GRAY' FINISHED BRAKE METAL HIGH SIDE PEAK TRIM WITH CONCEALED CLEAT.
30. KYNAR 'ASH GRAY' FINISHED BRAKE METAL STANDING SEAM RAKE TRIM WITH CONCEALED CLEAT.
31. 2x8 @ 16" OC (TYPICAL) AND 8" OC, WITHIN 3'-0" OF BUILDING CORNERS, REF. STRUCTURAL.
32. 5/8" THICK FIBERGLASS UNFACED BATT INSULATION.
33. WRAP ALL EXPOSED WOOD WITH KYNAR 'MIDNIGHT BRONZE' FINISHED BRAKE METAL (TYPICAL).
34. 4x4 WOOD BEAM SHIMMED WITH 2x4 BOTH SIDES INSIDE STUD CAVITY, REF. STRUCTURAL.
35. WINDOW AS SCHED. PROV. KYNAR HEAD FLASHING/ SILL FLASHING W/ END DAMS BOTH ENDS, SET ON BED OF SEALANT.
36. STAINED AND SEALED OAK SILL.
37. ALUMINUM STOREFRONT ENTRANCE AS SCHEDULED.
38. VERTICAL EXTRUDED ALUMINUM PANEL SIDING OVER LIQUID APPLIED WEATHER BARRIER ON 3/4" PLYWOOD.
39. GALV. DRIP SCREED AND KYNAR FIN. HEAD FLASHING SET IN SEALANT. PROVIDE 3/8" GAP BETWEEN DRIP SCREED AND HEAD FLASHING.
40. PLASTIC SHIM, BACKER ROD AND SEALANT.
41. KYNAR FIN. ALUMINUM SILL FLASHING W/ END DAMS BOTH ENDS SET ON BED OF SEALANT. COLOR TO MATCH WDO. FRAMES.
42. DUPONT TYVEK LIQUID APPLIED WEATHER BARRIER APPLIED OVER EXT. FACE OF 3/8" THK. PLYWOOD SHEATHING.
43. DUPONT COMMERCIAL WRAP INSTALLED DUPONT TYVEK OVER LIQUID BARRIER.
44. KYNAR FINISH BASE FLASHING WITH TOP PORTION INSTALLED OVER PLYWOOD AND LOWER HEMMED END SET OVER BED OF SEALANT.
45. SEALANT OVER BACKER ROD.
46. ELASTOMERIC COATING.

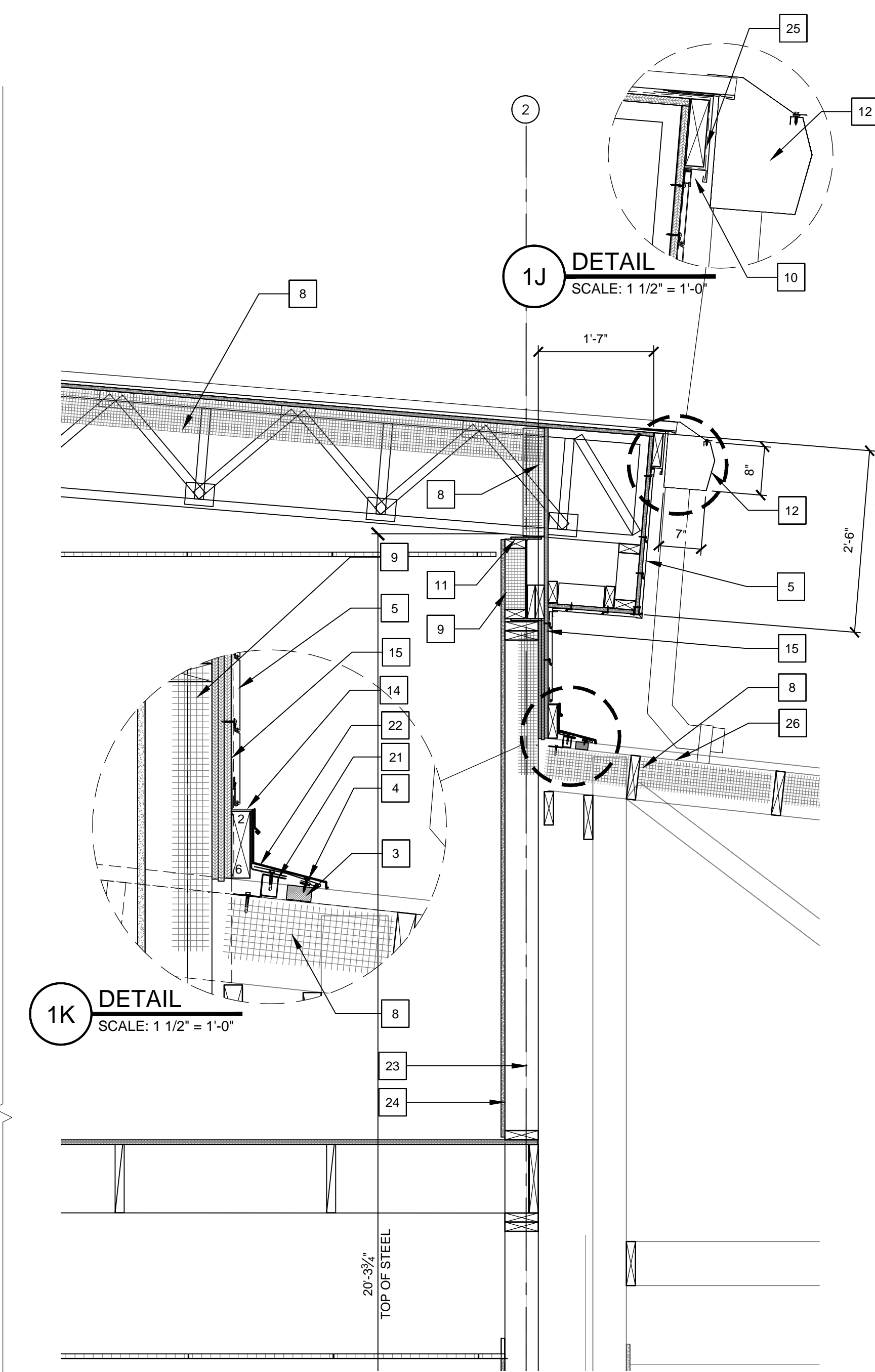
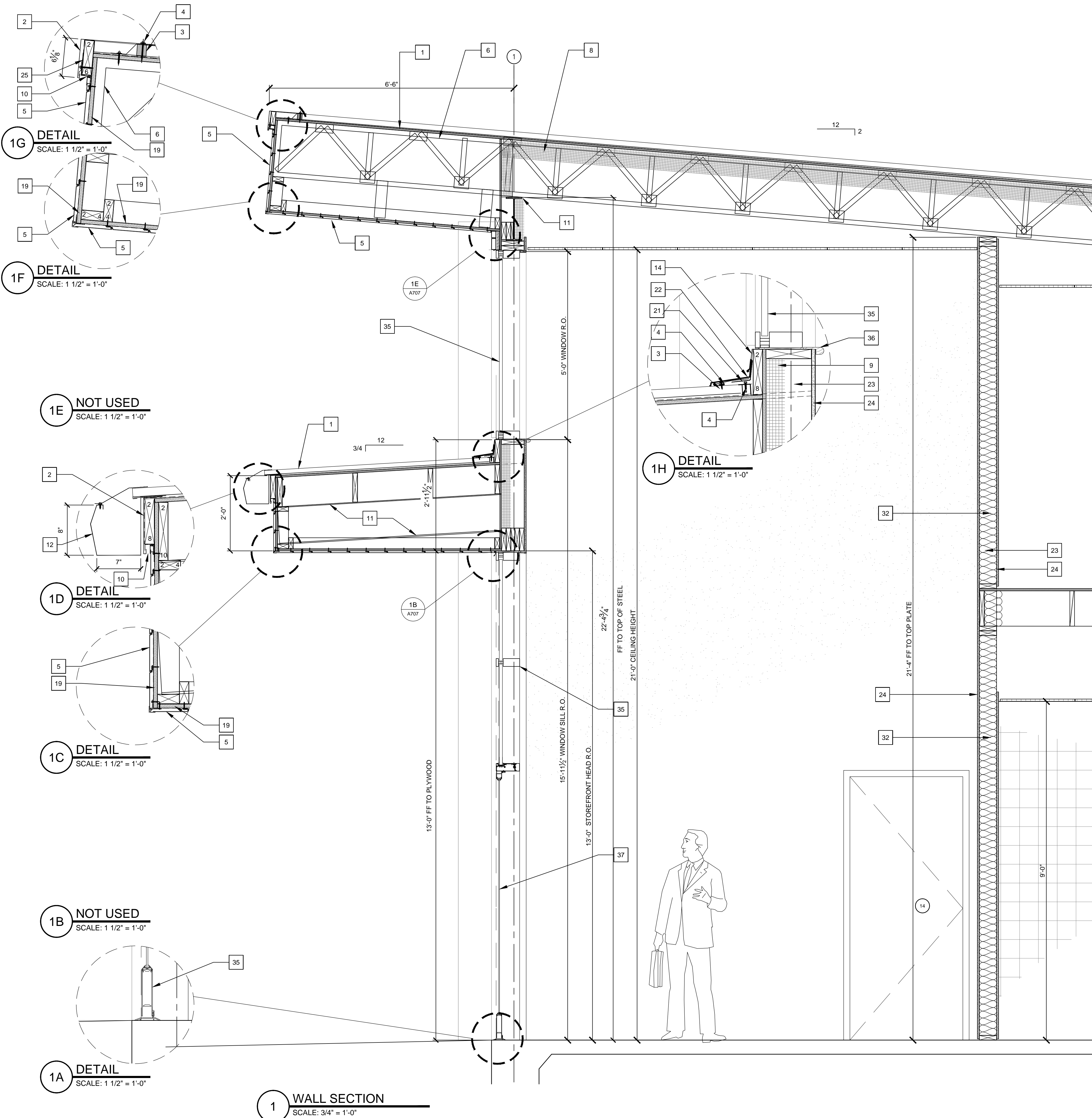




## KEYNOTES

1. KYNAR 'ASH GRAY' FINISHED STANDING SEAM METAL ROOF OVER ICE AND WATER SHIELD ON  $\frac{3}{4}$ " CDX PLYWOOD.
2. KYNAR 'ASH GRAY' FINISH BRAKE METAL WITH CONCEALED CLEAT
3. ROOF FOAM CLOSURE EMBEDDED IN SEALANT.
4. STAINLESS STEEL WEATHERHEAD ROOFING SCREW (TYP)
5. EXTRUDED ALUMINUM 6" PLANK FAUX WOOD SIDING OVER LIQUID APPLIED WEATHER BARRIER ON  $\frac{5}{8}$ " PLYWOOD.
6. WOOD TRUSS. REFER TO STRUCTURAL.
7. CULTURED STONE WATERTABLE SILL
8. R-38 CLOSED CELL SPRAY FOAM INSULATION ON UNDERSIDE OF ALL ROOF PANELS
9. R-20 CLOSED CELL SPRAY FOAM INSULATION IN ALL EXTERIOR WALLS.
10. SEALANT
11. STRUCTURAL W-FLANGE BEAM. REFER TO STRUCTURAL
12. KYNAR 'MIDNIGHT BRONZE' FINISHED METAL GUTTER AND 'ASH GRAY' DOWNSPOUTS.
13. CULTURED STONE THIN SET OVER CEMENT PLASTER.
14. KYNAR 'ASH GRAY' FINISHED BRAKE METAL FLASHING TURNED UP MIN 8" BEHIND SIDING.
15. TWO LAYERS  $\frac{1}{2}$ " PLYWOOD OVER ONE LAYER  $\frac{3}{4}$ " PLYWOOD SHEATHING ALONG THIS ENTIRE WALL
16. TREATED SOLE PLATE (TYPICAL)
17. ZINC WEEP SCREED
18. MTI SURE CAVITY SC 5016 RAINSCREEN DRAINAGE SYSTEM INSTALLED OVER DUPONT COMMERCIAL WRAP
19.  $\frac{5}{8}$ " PLYWOOD SHEATHING WITH DUPONT TYVEK LIQUID APPLIED WEATHER BARRIER ON EXT. FACE (TYPICAL)
20. CEMENT PLASTER WITH ZINC SELF-FURRING METAL LATH
21. 16 GA. BENT METAL FLASHING SUPPORT ANGLE.
22. KYNAR 'ASH GRAY' FINISHED BRAKE METAL COUNTER FLASHING.
23. 2X6 @ 16" O.C. (TYPICAL)
24.  $\frac{5}{8}$ " GYPSUM BOARD (TYPICAL)
25. TURN ICE AND WATER SHIELD DOWN FACE OF 2X AND TERMINATE ON PLYWOOD TO FORM A CONTINUOUS AIR-TIGHT SEAL WITH THE FLUID APPLIED WEATHER BARRIER.
26. EXISTING R-PANEL METAL ROOF TO REMAIN. REMOVE ALL EXIST. WEATHERHEAD SCREWS AND REPLACE WITH NEW CUPPED WASHER (HEAD STAINLESS STEEL) WEATHERHEAD SCREWS WITH NEOPRENE RUBBER
27. KYNAR 'ASH GRAY' FINISHED SHADOW/BRB HORIZONTAL METAL SIDING OVER LIQUID APPLIED WEATHER BARRIER ON  $\frac{5}{8}$ " PLYWOOD.
28. CEMENT PLASTER CONTROL JOINTS
29. KYNAR 'ASH GRAY' FINISHED BRAKE METAL HIGH SIDE PEAK TRIM WITH CONCEALED CLEAT
30. KYNAR 'ASH GRAY' FINISHED BRAKE METAL STANDING SEAM RAKE TRIM WITH CONCEALED CLEAT
31. 2X8 @ 16" O.C. (TYPICAL) AND 8" O.C. WITHIN 3'-0" OF BUILDING CORNERS, REF. STRUCTURAL
32.  $\frac{5}{8}$ " THICK FIBERGLASS UNFACED BATT INSULATION
33. WRAP ALL EXPOSED WOOD WITH KYNAR 'MIDNIGHT BRONZE' FINISHED BRAKE METAL (TYPICAL)
34. 4X4 WOOD BEAM SHIMMED WITH 2X4 BOTH SIDES INSIDE STUD CAVITY, REF. STRUCTURAL
35. WINDOW AS SCHED. PROV. KYNAR HEAD FLASHING/ SILL FLASHING W/ END DAMS BOTH ENDS, SET ON BED OF SEALANT.
36. STAINED AND SEALED OAK SILL
37. ALUMINUM STOREFRONT ENTRANCE AS SCHEDULED
38. VERTICAL EXTRUDED ALUMINUM PANEL SIDING OVER LIQUID APPLIED WEATHER BARRIER ON  $\frac{5}{8}$ " PLYWOOD
39. GALV. DRIP SCREED AND KYNAR FIN. HEAD FLASHING SET IN SEALANT. PROVIDE  $\frac{3}{16}$ " GAP BETWEEN DRIP SCREED AND HEAD FLASHING
40. PLASTIC SHIM, BACKER ROD AND SEALANT
41. KYNAR FIN. ALUMINUM SILL FLASHING W/ END DAMS BOTH ENDS SET ON BED OF SEALANT. COLOR TO MATCH WDO. FRAMES
42. DUPONT TYVEK LIQUID APPLIED WEATHER BARRIER APPLIED OVER EXT. FACE OF  $\frac{3}{4}$ " THK. PLYWOOD SHEATHING
43. DUPONT COMMERCIAL WRAP INSTALLED DUPONT TYVEK OVER LIQUID BARRIER
44. KYNAR FINISH BASE FLASHING WITH TOP PORTION INSTALLED OVER PLYWOOD AND LOWER HEMMED END SET OVER BED OF SEALANT
45. SEALANT OVER BACKER ROD
46. ELASTOMERIC COATING





- ### KEYNOTES
1. KYNAR 'ASH GRAY' FINISHED STANDING SEAM METAL ROOF OVER ICE AND WATER SHIELD ON  $\frac{3}{4}$ " CDX PLYWOOD.
  2. KYNAR 'ASH GRAY' FINISH BRAKE METAL WITH CONCEALED CLEAT
  3. ROOF FOAM CLOSURE EMBEDDED IN SEALANT.
  4. STAINLESS STEEL WEATHERHEAD ROOFING SCREW (TYP)
  5. EXTRUDED ALUMINUM 6" PLANK FAUX WOOD SIDING OVER LIQUID APPLIED WEATHER BARRIER ON  $\frac{5}{8}$ " PLYWOOD.
  6. WOOD TRUSS. REFER TO STRUCTURAL.
  7. CULTURED STONE WATERTABLE SILL
  8. R-38 CLOSED CELL SPRAY FOAM INSULATION ON UNDERSIDE OF ALL ROOF PANELS
  9. R-20 CLOSED CELL SPRAY FOAM INSULATION IN ALL EXTERIOR WALLS.
  10. SEALANT
  11. STRUCTURAL W-FLANGE BEAM. REFER TO STRUCTURAL
  12. KYNAR 'MIDNIGHT BRONZE' FINISHED METAL GUTTER AND 'ASH GRAY' DOWNSPOUTS.
  13. CULTURED STONE THIN SET OVER CEMENT PLASTER.
  14. KYNAR 'ASH GRAY' FINISHED BRAKE METAL FLASHING TURNED UP MIN 8" BEHIND SIDING.
  15. TWO LAYERS  $\frac{1}{2}$ " PLYWOOD OVER ONE LAYER  $\frac{3}{8}$ " PLYWOOD SHEATHING ALONG THIS ENTIRE WALL
  16. TREATED SOLE PLATE (TYPICAL)
  17. ZINC WEEP SCREED
  18. MTI SURE CAVITY SC 5016 RAINSCREEN DRAINAGE SYSTEM INSTALLED OVER DUPONT COMMERCIAL WRAP
  19.  $\frac{5}{8}$ " PLYWOOD SHEATHING WITH DUPONT TYVEK LIQUID APPLIED WEATHER BARRIER ON EXT. FACE (TYPICAL)
  20. CEMENT PLASTER WITH ZINC SELF-FURRING METAL LATH
  21. 16 GA. BENT METAL FLASHING SUPPORT ANGLE.
  22. KYNAR 'ASH GRAY' FINISHED BRAKE METAL COUNTER FLASHING.
  23. 2X6 @ 16" O.C. (TYPICAL)
  24.  $\frac{5}{8}$ " GYPSUM BOARD (TYPICAL)
  25. TURN ICE AND WATER SHIELD DOWN FACE OF 2X AND TERMINATE ON PLYWOOD TO FORM A CONTINUOUS AIR-TIGHT SEAL WITH THE FLUID APPLIED WEATHER BARRIER.
  26. EXISTING R-PANEL METAL ROOF TO REMAIN. REMOVE ALL EXIST. WEATHERHEAD SCREWS AND REPLACE WITH NEW CUPPED WASHER (HEAD STAINLESS STEEL, WEATHERHEAD SCREWS WITH NEOPRENE RUBBER)
  27. KYNAR 'ASH GRAY' FINISHED SHADOWLINE HORIZONTAL METAL SIDING OVER LIQUID APPLIED WEATHER BARRIER ON  $\frac{5}{8}$ " PLYWOOD.
  28. CEMENT PLASTER CONTROL JOINTS
  29. KYNAR 'ASH GRAY' FINISHED BRAKE METAL HIGH SIDE PEAK TRIM WITH CONCEALED CLEAT
  30. KYNAR 'ASH GRAY' FINISHED BRAKE METAL STANDING SEAM RAKE TRIM WITH CONCEALED CLEAT
  31. 2X8 @ 16" O.C. (TYPICAL) AND 8" O.C. WITHIN 3'-0" OF BUILDING CORNERS, REF. STRUCTURAL
  32.  $\frac{5}{8}$ " THICK FIBERGLASS UNFACED BATT INSULATION
  33. WRAP ALL EXPOSED WOOD WITH KYNAR 'MIDNIGHT BRONZE' FINISHED BRAKE METAL (TYPICAL)
  34. 4X4 WOOD BEAM SHIMMED WITH 2X4 BOTH SIDES INSIDE STUD CAVITY, REF. STRUCTURAL
  35. WINDOW AS SCHED. PROV. KYNAR HEAD FLASHING/ SILL FLASHING W/ END DAMS BOTH ENDS, SET ON BED OF SEALANT.
  36. STAINED AND SEALED OAK SILL
  37. ALUMINUM STOREFRONT ENTRANCE AS SCHEDULED
  38. VERTICAL EXTRUDED ALUMINUM PANEL SIDING OVER LIQUID APPLIED WEATHER BARRIER ON  $\frac{5}{8}$ " PLYWOOD
  39. GALV. DRIP SCREED AND KYNAR FIN. HEAD FLASHING SET IN SEALANT. PROVIDE  $\frac{1}{8}$ " GAP BETWEEN DRIP SCREED AND HEAD FLASHING
  40. PLASTIC SHIM, BACKER ROD AND SEALANT
  41. KYNAR FIN. ALUMINUM SILL FLASHING W/ END DAMS BOTH ENDS SET ON BED OF SEALANT. COLOR TO MATCH WDO. FRAMES
  42. DUPONT TYVEK LIQUID APPLIED WEATHER BARRIER APPLIED OVER EXT. FACE OF  $\frac{5}{8}$ " THK. PLYWOOD SHEATHING
  43. DUPONT COMMERCIAL WRAP INSTALLED DUPONT TYVEK OVER LIQUID BARRIER
  44. KYNAR FINISH BASE FLASHING WITH TOP PORTION INSTALLED OVER PLYWOOD AND LOWER HEMMED END SET OVER BED OF SEALANT
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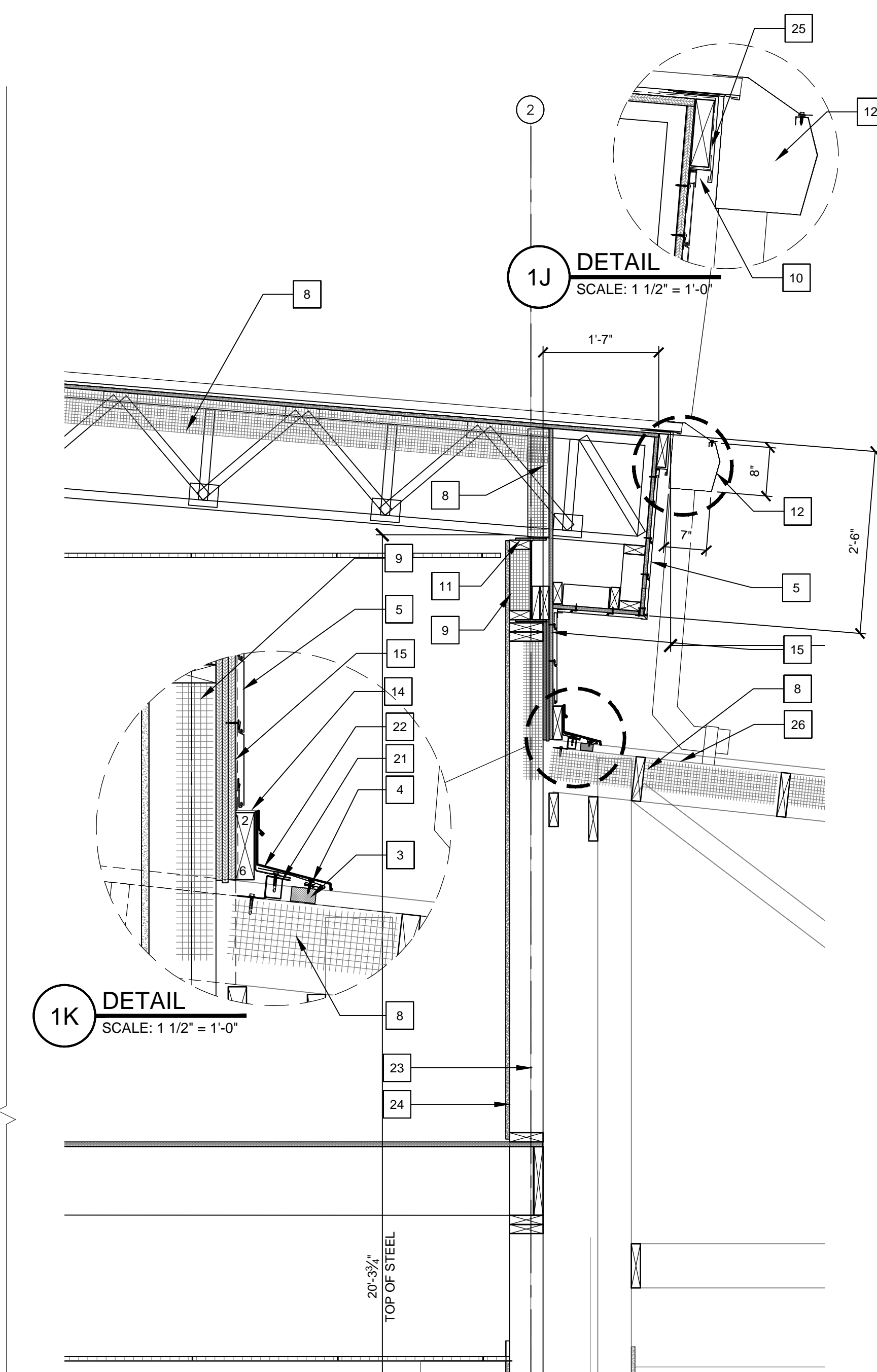
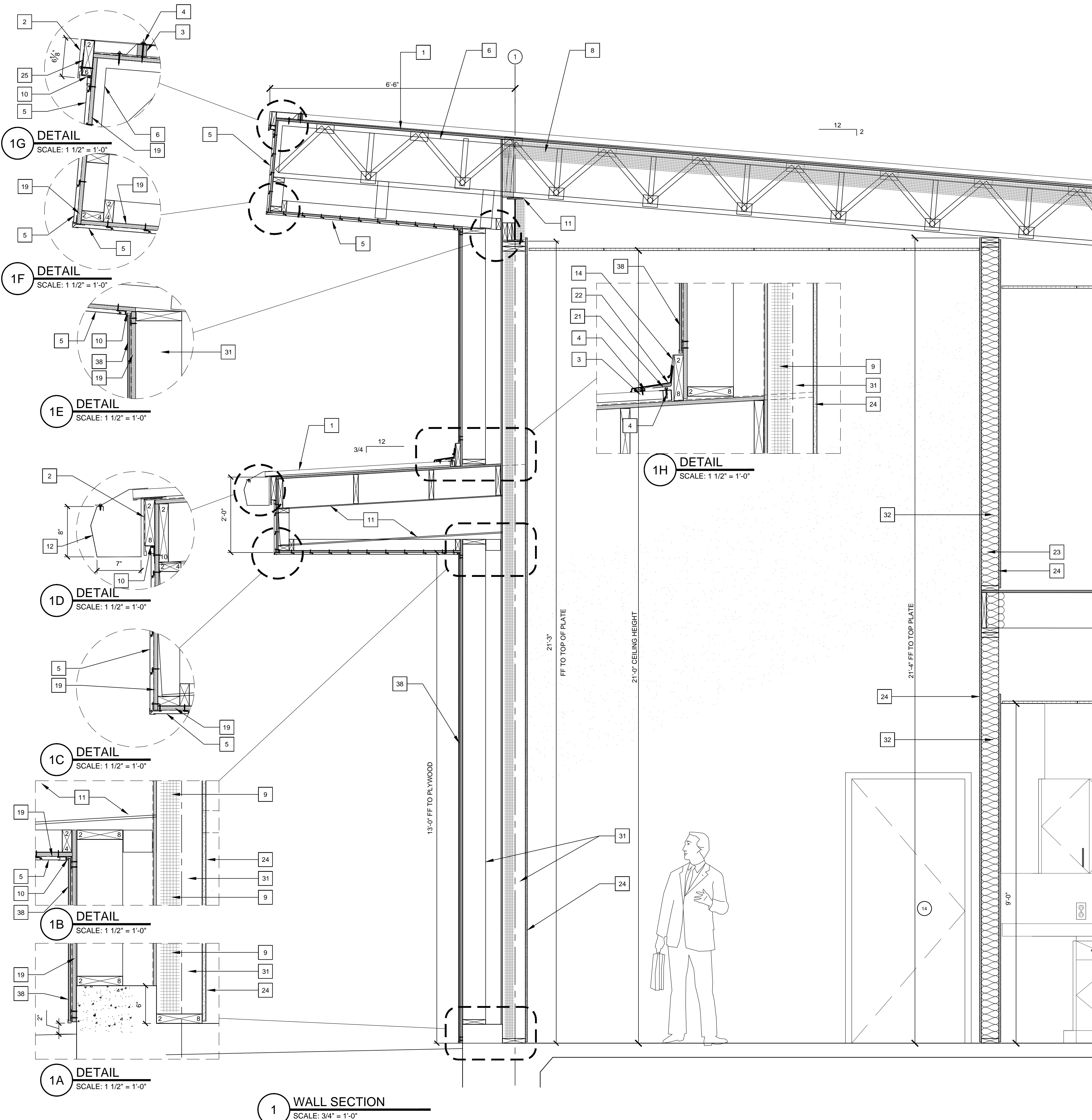
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BIDS & CONSTRUCTION ☒  
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REVISION:   
DATE: 3/7/2022  
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DRAWINGS SHEET TITLE  
**WALL SECTION**

SHEET NUMBER  
**A708R1**

21061  
PROJECT NUMBER





### KEYNOTES

1. KYNAR 'ASH GRAY' FINISHED STANDING SEAM METAL ROOF OVER ICE AND WATER SHIELD ON 3/4" CDX PLYWOOD.
2. KYNAR 'ASH GRAY' FINISH BRAKE METAL WITH CONCEALED CLEAT
3. ROOF FOAM CLOSURE EMBEDDED IN SEALANT.
4. STAINLESS STEEL WEATHERHEAD ROOFING SCREW (TYP)
5. EXTRUDED ALUMINUM 6" PLANK FAUX WOOD SIDING OVER LIQUID APPLIED WEATHER BARRIER ON 5/8" PLYWOOD.
6. WOOD TRUSS. REFER TO STRUCTURAL.
7. CULTURED STONE WATERTABLE SILL
8. R-38 CLOSED CELL SPRAY FOAM INSULATION ON UNDERSIDE OF ALL ROOF PANELS
9. R-20 CLOSED CELL SPRAY FOAM INSULATION IN ALL EXTERIOR WALLS.
10. SEALANT
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12. KYNAR 'MIDNIGHT BRONZE' FINISHED METAL GUTTER AND 'ASH GRAY' DOWNSPOUTS.
13. CULTURED STONE THIN SET OVER CEMENT PLASTER.
14. KYNAR 'ASH GRAY' FINISHED BRAKE METAL FLASHING TURNED UP MIN 8" BEHIND SIDING.
15. TWO LAYERS 1/2" PLYWOOD OVER ONE LAYER 5/8" PLYWOOD SHEATHING ALONG THIS ENTIRE WALL
16. TREATED SOLE PLATE (TYPICAL)
17. ZINC WEEP SCREED
18. MTI SURE CAVITY SC 5016 RAINSCREEN DRAINAGE SYSTEM INSTALLED OVER DUPONT COMMERCIAL WRAP
19. 5/8" PLYWOOD SHEATHING WITH DUPONT TYVEK LIQUID APPLIED WEATHER BARRIER ON EXT. FACE (TYPICAL)
20. CEMENT PLASTER WITH ZINC SELF-FURRING METAL LATH
21. 16 GA. BENT METAL FLASHING SUPPORT ANGLE.
22. KYNAR 'ASH GRAY' FINISHED BRAKE METAL COUNTER FLASHING.
23. 2X6 @ 16" O.C. (TYPICAL)
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25. TURN ICE AND WATER SHIELD DOWN FACE OF 2X AND TERMINATE ON PLYWOOD TO FORM A CONTINUOUS AIR-TIGHT SEAL WITH THE FLUID APPLIED WEATHER BARRIER.
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32. 5/8" THICK FIBERGLASS UNFACED BATT INSULATION
33. WRAP ALL EXPOSED WOOD WITH KYNAR 'MIDNIGHT BRONZE' FINISHED BRAKE METAL (TYPICAL)
34. 4X4 WOOD BEAM SHIMMED WITH 2X4 BOTH SIDES INSIDE STUD CAVITY, REF. STRUCTURAL
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3/8/2022

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**SPINDLETOP SILSBEE**  
Spindletop MHMR

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Silsbee, TX 77656

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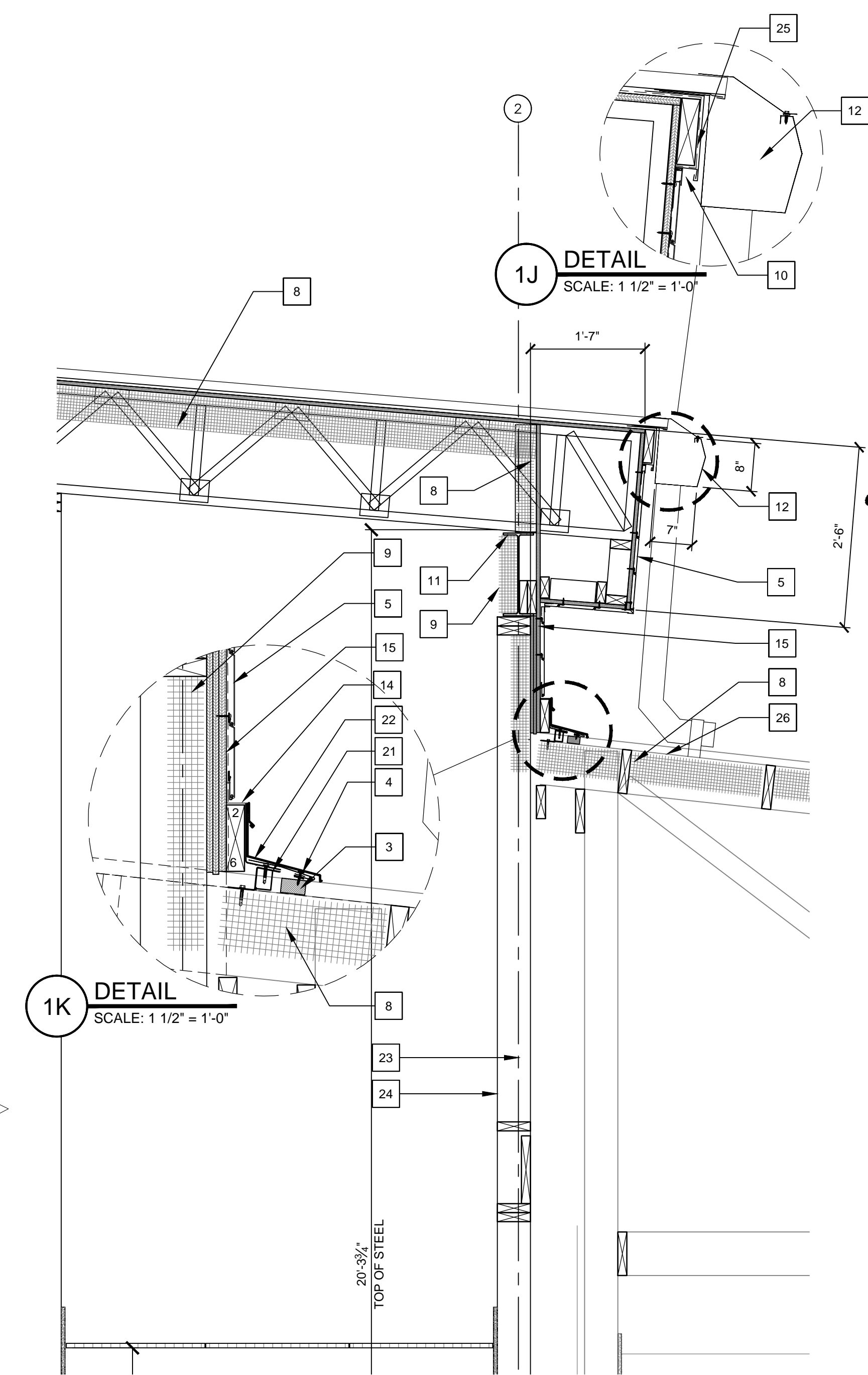
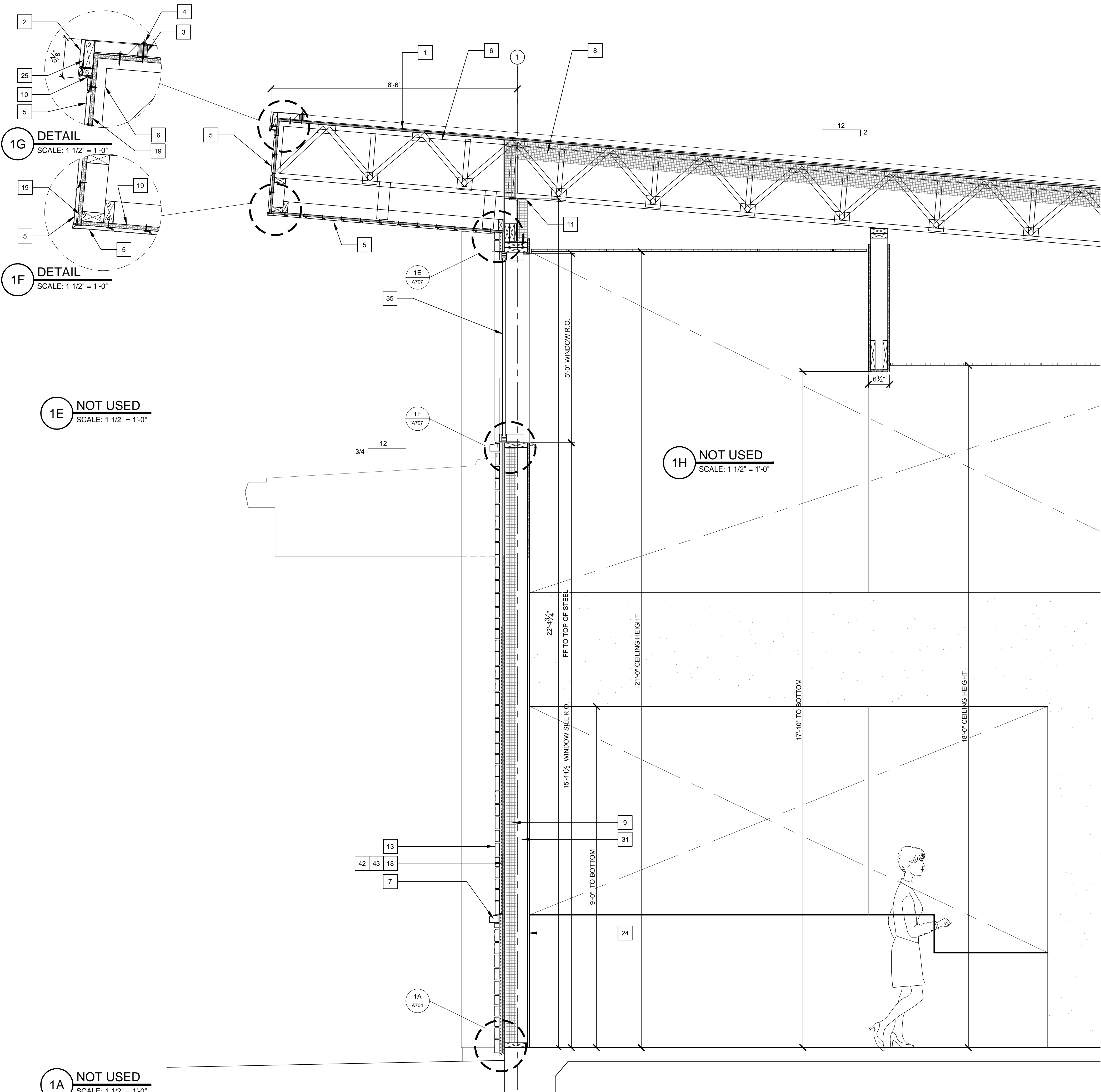
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DRAWINGS SHEET TITLE  
**WALL SECTION**

SHEET NUMBER  
**A709R1**

21061  
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- ### KEYNOTES
1. KYNAR 'ASH GRAY' FINISHED STANDING SEAM METAL ROOF OVER ICE AND WATER SHIELD ON  $\frac{3}{4}$ " CDX PLYWOOD.
  2. KYNAR 'ASH GRAY' FINISH BRAKE METAL WITH CONCEALED CLEAT
  3. ROOF FOAM CLOSURE EMBEDDED IN SEALANT.
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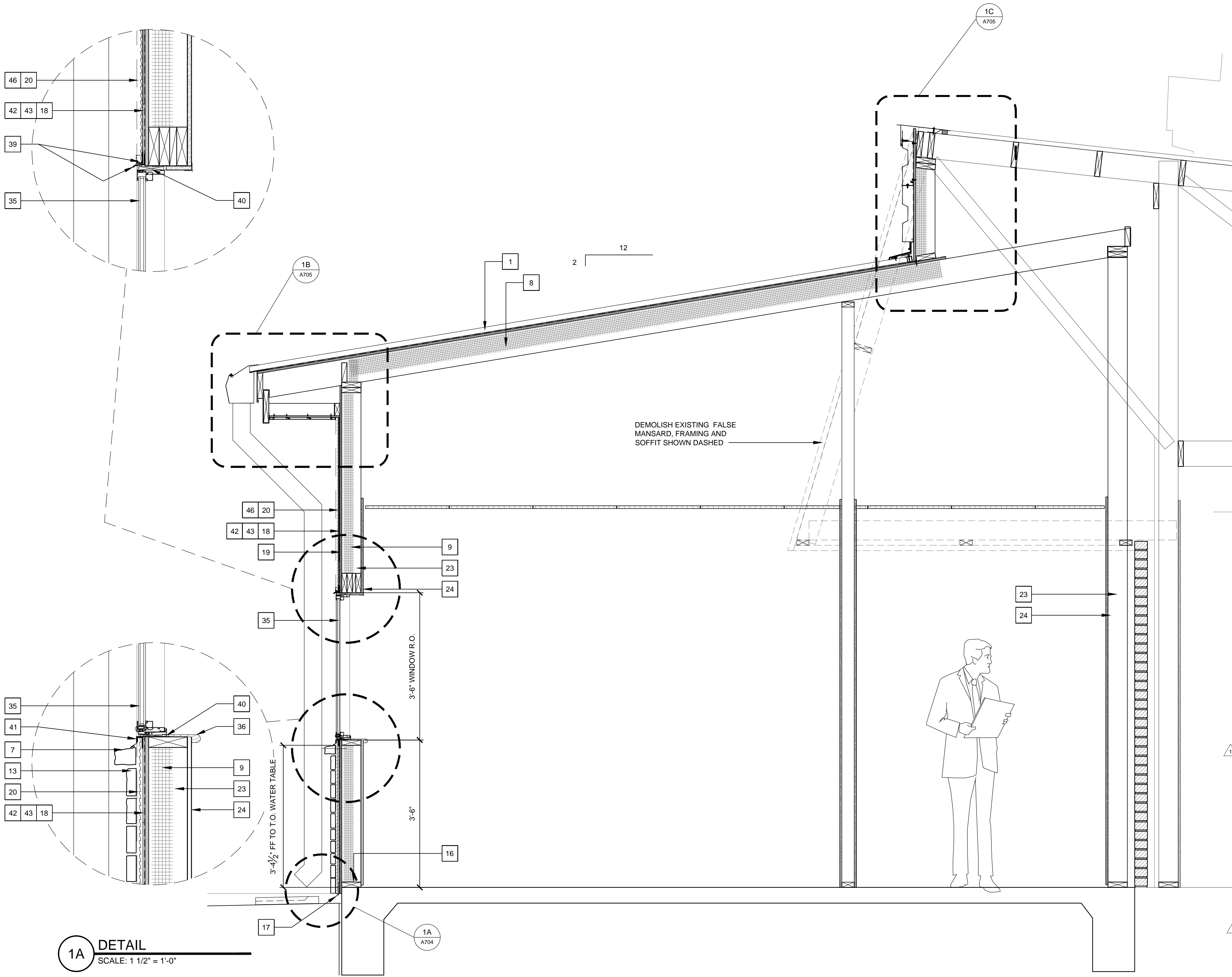
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SHEET NUMBER  
**A710R1**

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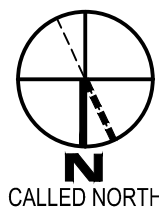




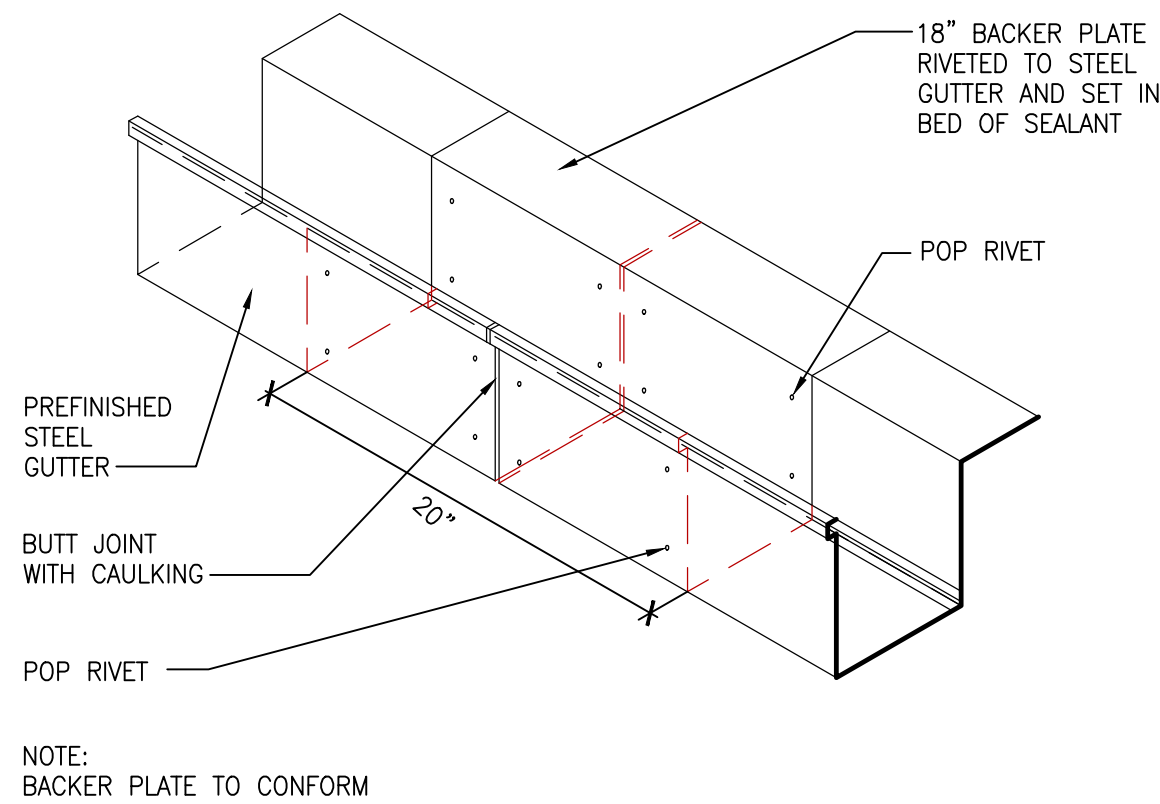
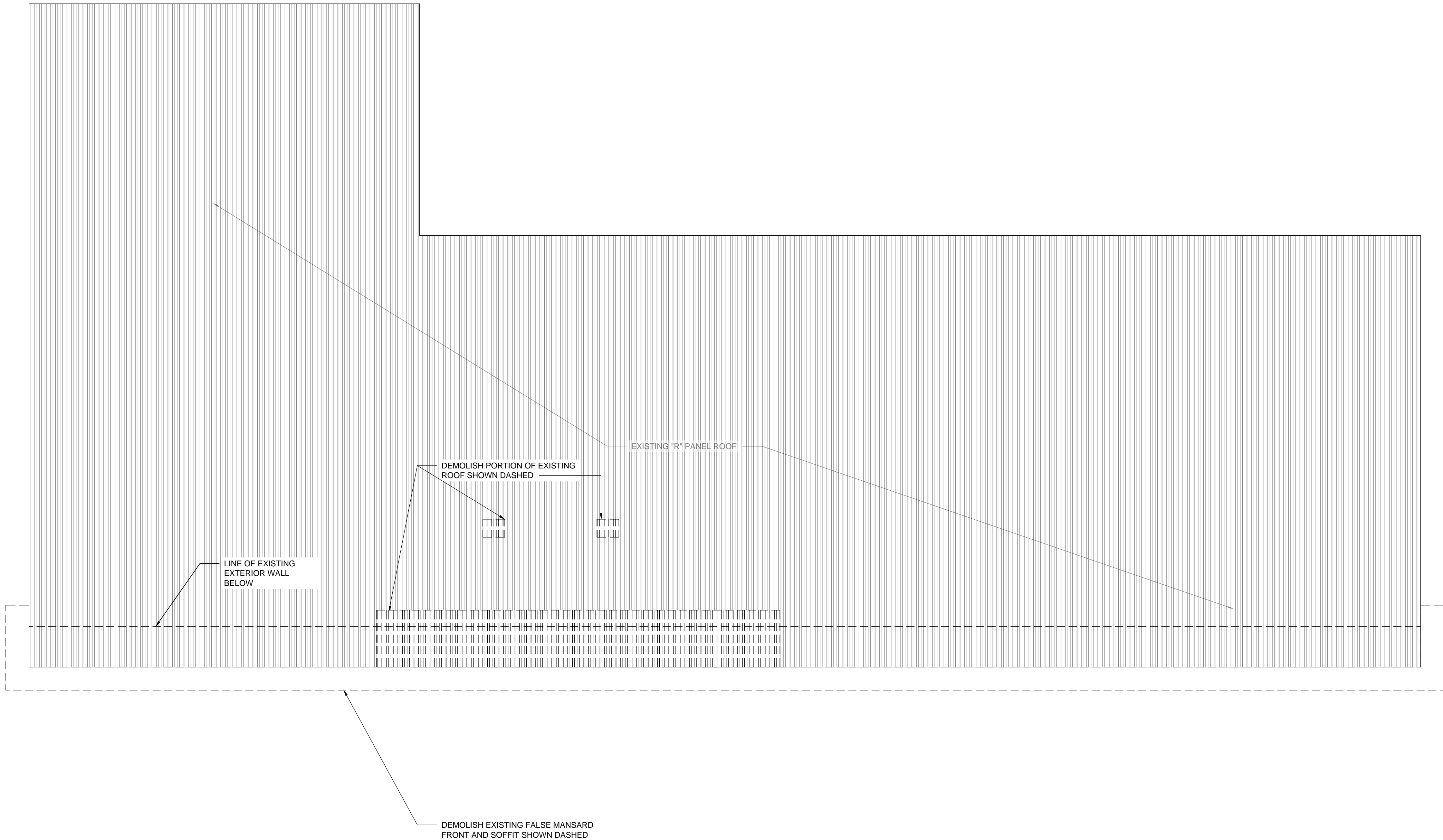
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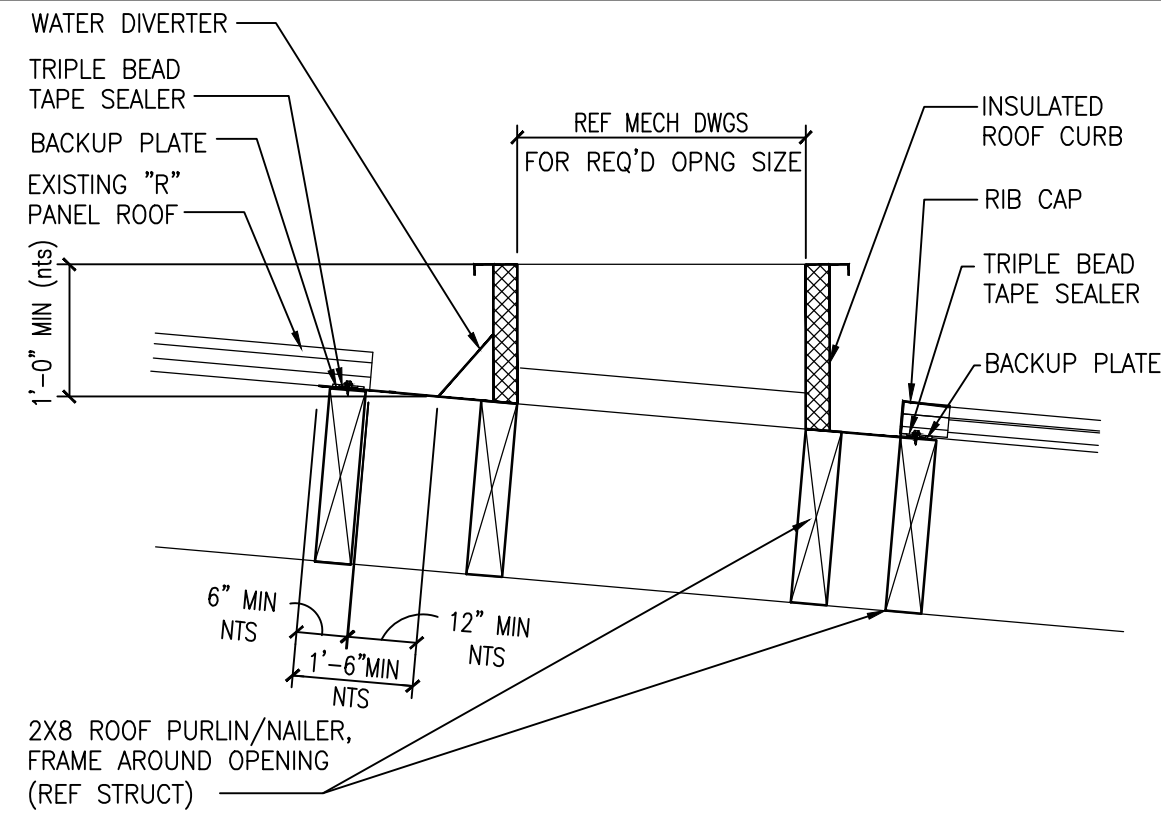




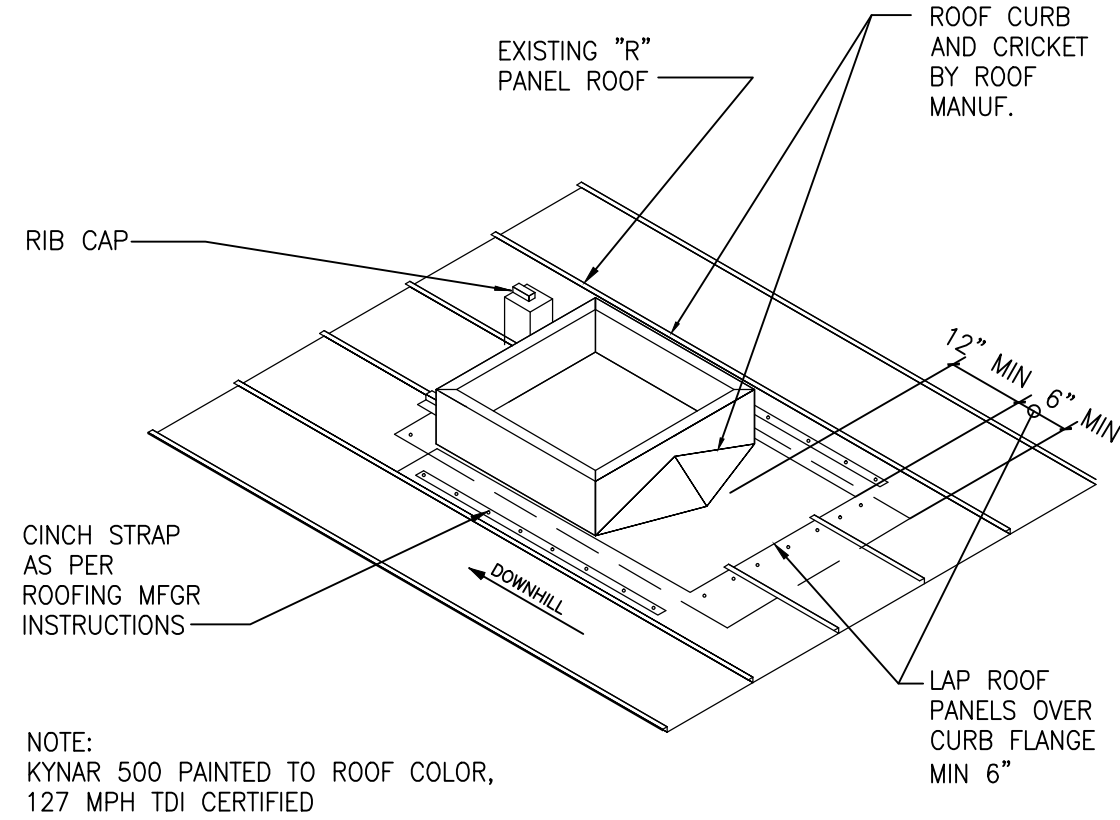
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SCALE: 1/8" = 1'-0"



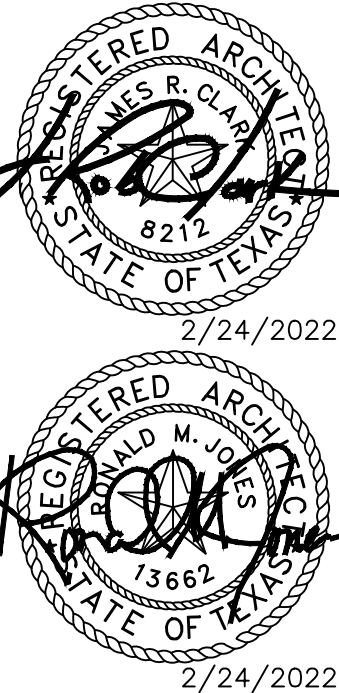
2 GUTTER SPLICING DETAIL  
SCALE: NTS



3 ROOF CURB - SECTION  
SCALE: NTS



4 ROOF CURB - ISOMETRIC  
SCALE: NTS



SPINDLETOP SILSBEE

Spindletop MHMR

Silsbee, TX 77656

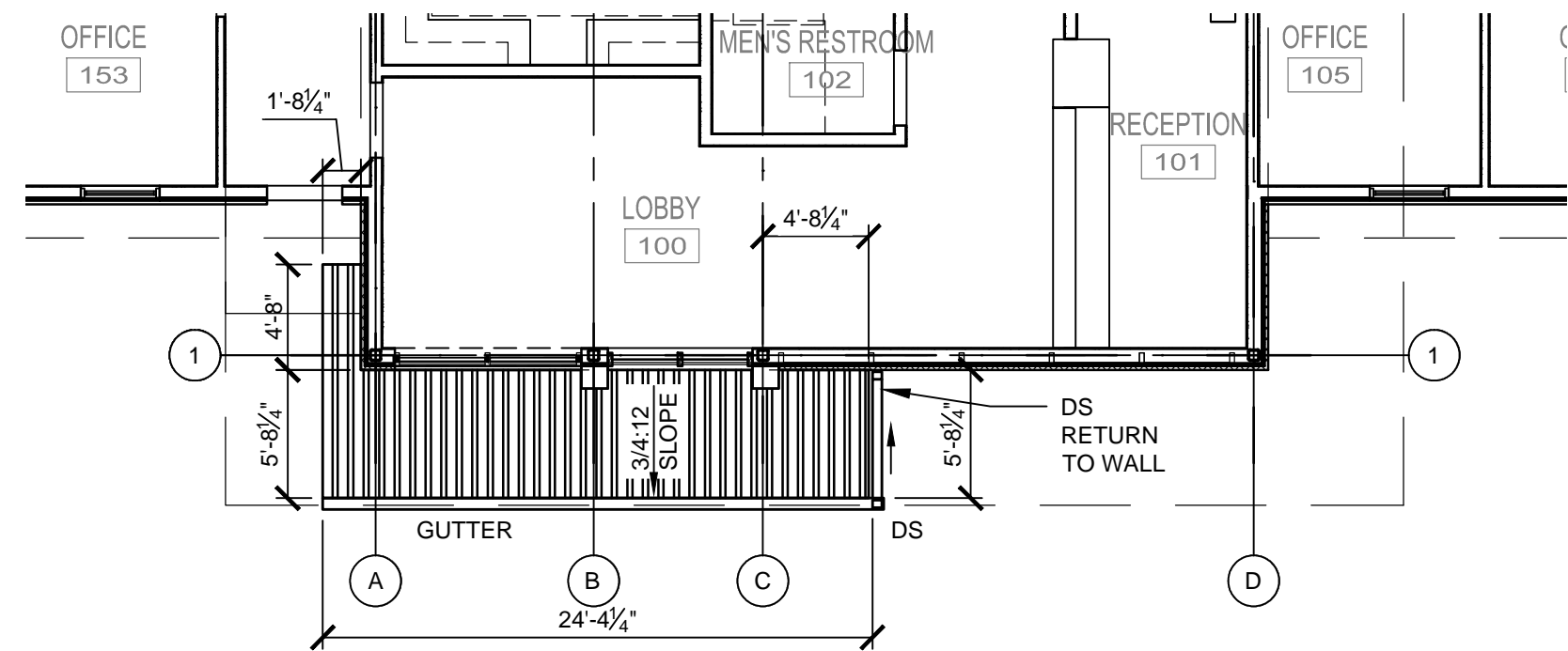
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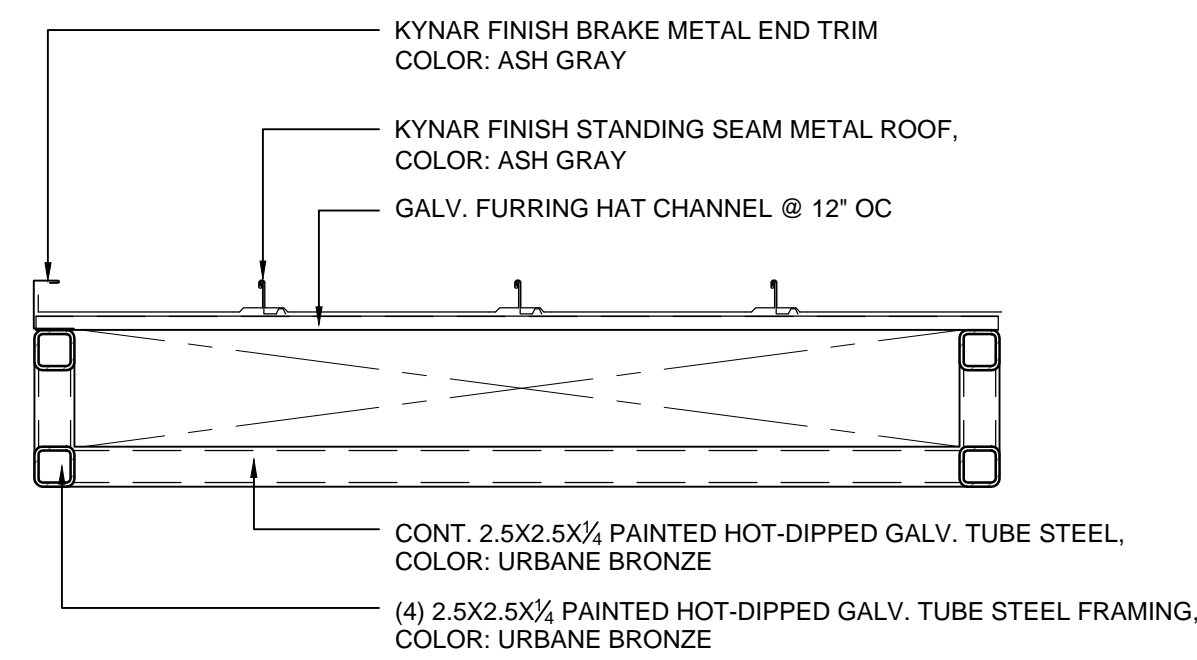
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ROOF PLAN

SHEET NUMBER  
A900  
21061  
PROJECT NUMBER

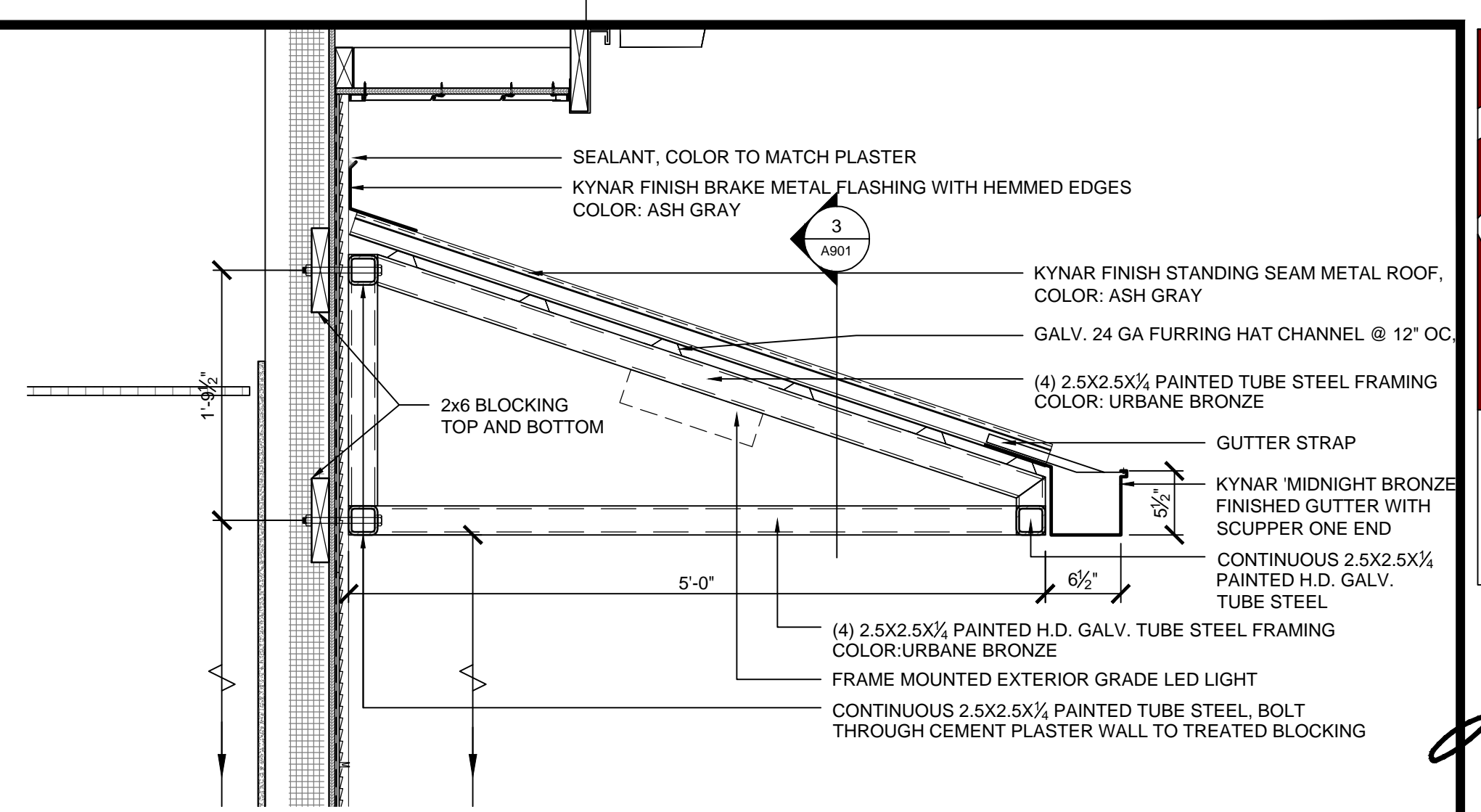




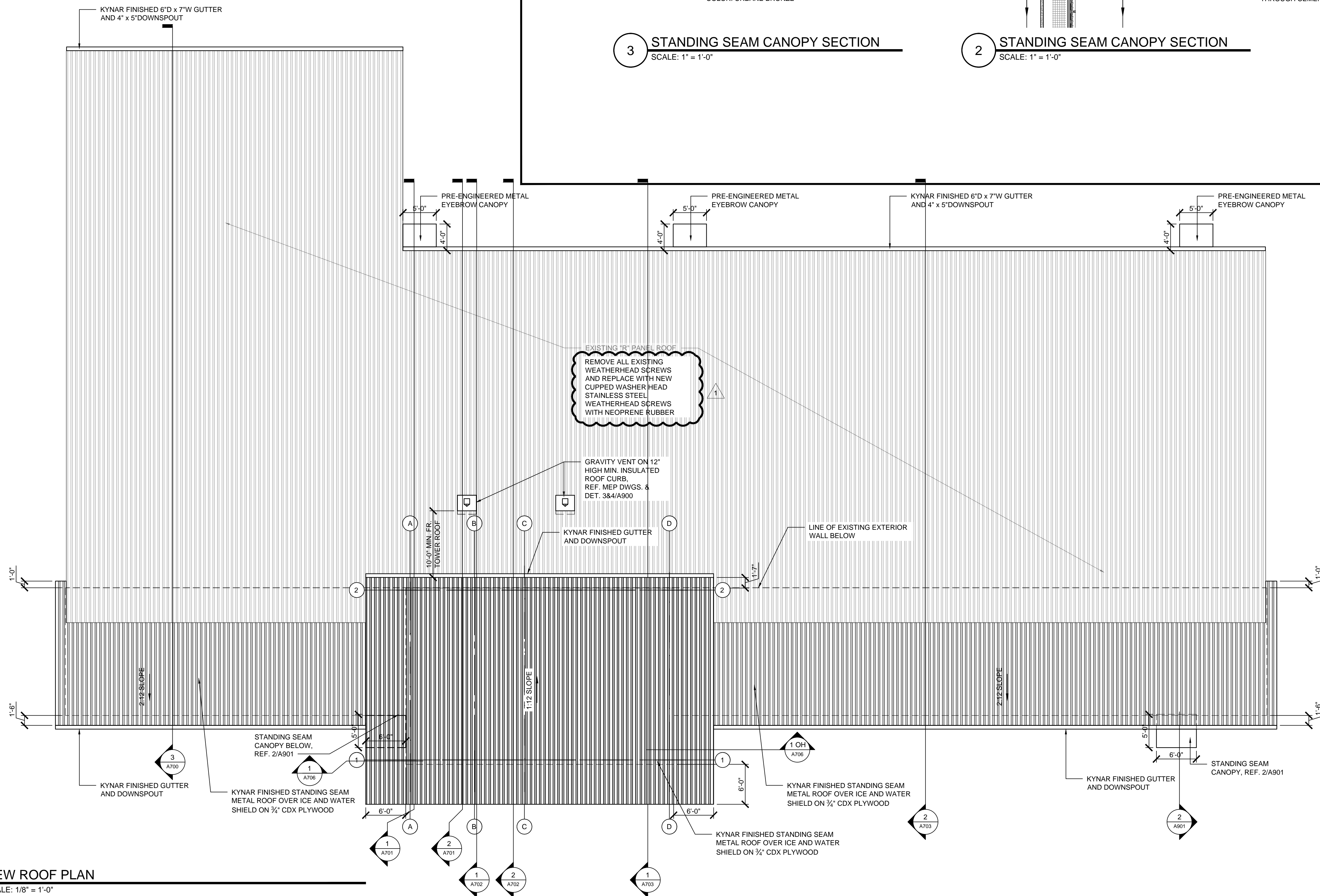
4 NEW PARTIAL ROOF PLAN OVER MAIN ENTRANCE  
SCALE: 1/8" = 1'-0"



3 STANDING SEAM CANOPY SECTION  
SCALE: 1" = 1'-0"



2 STANDING SEAM CANOPY SECTION  
SCALE: 1" = 1'-0"



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

**Architectural Alliance Incorporated**  
300 Park Avenue, Suite 720  
Bloomington, Texas 77701  
TEL (409) 886-7105  
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J. ROB CLARK, AIA  
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www.aalliance.com

REGISTERED ARCHITECT  
STATE OF TEXAS  
8212  
3/8/2022

REGISTERED ARCHITECT  
STATE OF TEXAS  
13664  
3/8/2022

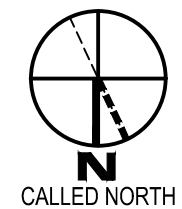
**SPINDLETOP SILSBEE**  
Spindletop MHMR  
222 E Durdin Drive  
Silsbee, TX 77656

ISSUED FOR SCHEMATIC DESIGN	<input checked="" type="checkbox"/>
DATE: 11/15/2021	
DESIGN DEVELOPMENT	<input checked="" type="checkbox"/>
DATE: 12/20/2021	
BIDS & CONSTRUCTION	<input checked="" type="checkbox"/>
DATE: 2/28/2021	
REVISION:	
DATE: 3/7/2022	
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DATE:	

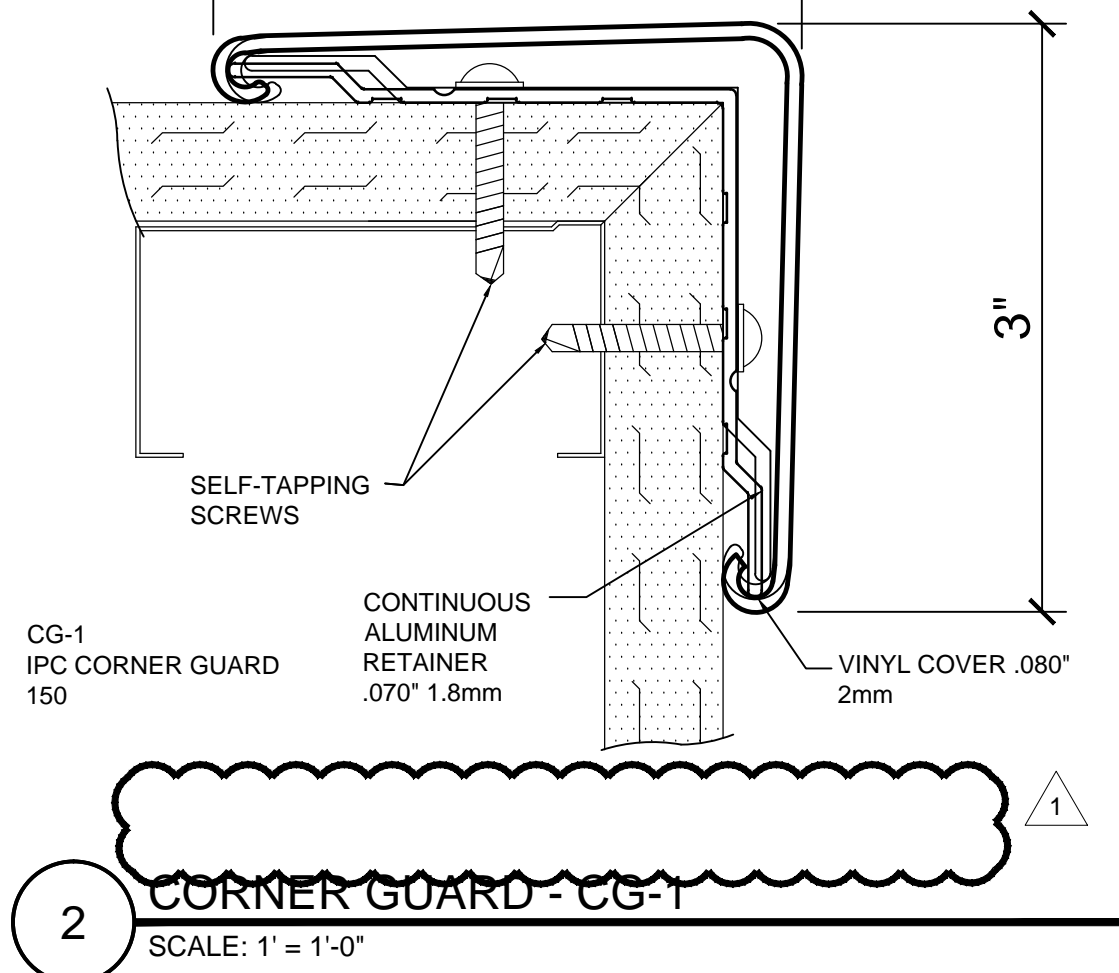
DRAWINGS SHEET TITLE  
NEW ROOF PLAN

SHEET NUMBER  
**A901R1**  
21061  
PROJECT NUMBER

SAVED: MICHAEL  
PLOT: MICHAEL MASTAAN  
PLOT DATE: 3/8/2022 3:58 PM  
SHEET SIZE: ARCH (expand D (36.00 x 24.00 inches))





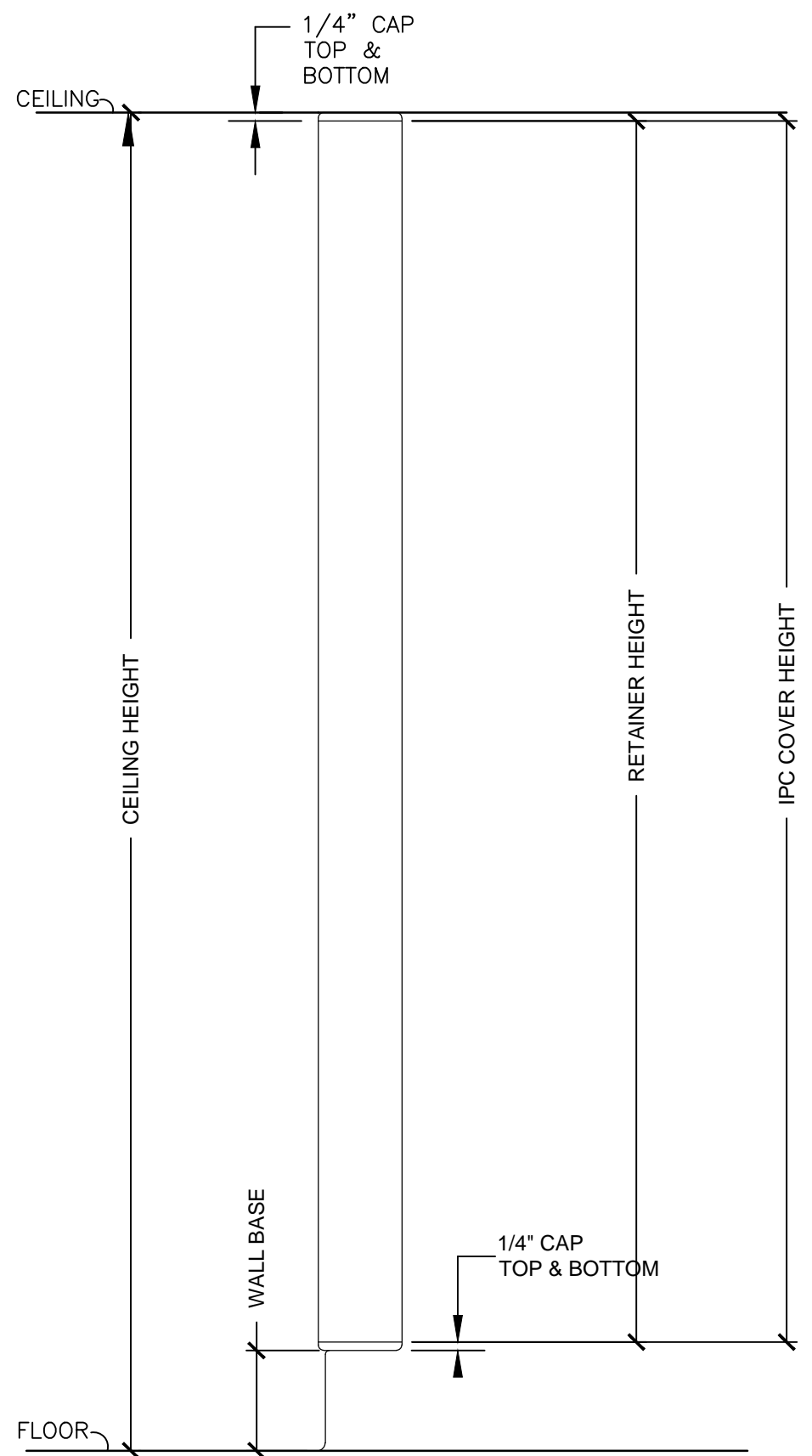


2 CORNER GUARD - CG-1  
SCALE: 1" = 1'-0"

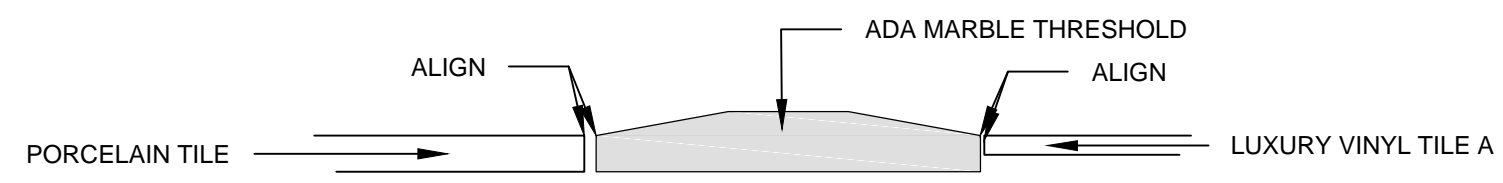
ROOM FINISH SCHEDULE											
NUM	ROOM NAME	FLOOR	BASE	WALLS			CEILING		NOTES		
				N	S	E	MATL	HEIGHT			
100	LOBBY	F1	B1	W1	W1	W1	C1	21'-0"	---		
101	RECEPTION	F3	B1	W1	W1	W1	C1	21'-0"	---		
102	MEN'S RESTROOM	F2	B2	W2	W2	W2	C1	9'-0"	---		
103	WOMEN'S RESTROOM	F2	B2	W2	W2	W2	C1	9'-0"	---		
104	CORRIDOR	F1	B1	W1	W1	W1	C1	9'-0"	---		
105	OFFICE	F3	B1	W1	W1	W5	C1	9'-0"	---		
106	OFFICE	F3	B1	W1	W1	W4	C1	9'-0"	---		
107	OFFICE	F3	B1	W1	W1	W3	C1	9'-0"	---		
108	OFFICE	F3	B1	W1	W1	W5	C1	9'-0"	---		
109	OFFICE	F3	B1	W1	W1	W4	C1	9'-0"	---		
110	OFFICE	F3	B1	W1	W1	W3	C1	9'-0"	---		
111	OFFICE	F3	B1	W1	W1	W5	C1	9'-0"	---		
112	OFFICE	F3	B1	W4	W1	W1	C1	9'-0"	---		
113	STORAGE	F1	B1	W1	W1	W1	C1	8'-6"	---		
114	CORRIDOR	F1	B1	W1	W1	W1	C1	9'-0"	---		
115	OFFICE	F3	B1	W3	W1	W1	C1	9'-0"	---		
116	OFFICE	F3	B1	W1	W5	W1	C1	9'-0"	---		
117	OFFICE	F3	B1	W1	W4	W1	C1	9'-0"	---		
118	IT CLOSET	F1	B1	W1	W1	W1	C1	9'-0"	---		
119	SPKLR RISER	F6	B1	W6	W6	W6	C2	9'-0"	---		
120	STAFF RESTROOM	F2	B2	W2	W2	W2	C1	9'-0"	---		
121	ECI WAITING	F1	B1	W1	W1	W1	C1	9'-0"	---		
122	CORRIDOR	F1	B1	W1	W1	W1	C1	9'-0"	---		
123	OFFICE	F3	B1	W1	W1	W1	C1	9'-0"	---		
124	OFFICE	F3	B1	W1	W1	W5	C1	9'-0"	---		
125	OFFICE	F3	B1	W1	W1	W1	C1	9'-0"	---		
126	EXAM	F1	B1	W1	W1	W3	C1	9'-0"	---		
127	EXAM	F1	B1	W1	W1	W5	C1	9'-0"	---		
128	STOR	F1	B1	W1	W1	W1	C1	9'-0"	---		

ROOM FINISH SCHEDULE											
NUM	ROOM NAME	FLOOR	BASE	WALLS			CEILING		NOTES		
				N	S	E	MATL	HEIGHT			
129	MED CLOSET	F1	B1	W1	W1	W1	C1	9'-0"	---		
130	STOR	F1	B1	W1	W1	W1	C1	9'-0"	---		
131	CORRIDOR	F1	B1	W1	W1	W1	C1	9'-0"	---		
132	ELECTRICAL	F6	B1	W6	W6	W6	C2	9'-0"	---		
133	OFFICE	F3	B1	W1	W1	W3	C1	9'-0"	---		
134	OFFICE	F3	B1	W1	W1	W5	C1	9'-0"	---		
135	OFFICE	F3	B1	W1	W1	W4	C1	9'-0"	---		
136	OFFICE	F3	B1	W1	W1	W3	C1	9'-0"	---		
137	CONFERENCE	F3	B1	W1	W1	W1	C1	9'-0"	---		
138	RESTROOM	F2	B2	W2	W2	W2	C1	9'-0"	---		
139	SHOWER ROOM	F5	B2	W2	W2	W2	C1	9'-0"	---		
140	CLOSET	F1	B1	W1	W1	W1	C1	9'-0"	---		
141	DH ROOM	F1	B1	W1	W1	W1	C1	9'-0"	---		
142	KITCHEN CLASSROOM	F1	B1	W1	W1	W1	C1	9'-0"	---		
143	STORAGE	F1	B1	W1	W1	W1	C1	9'-0"	---		
144	CORRIDOR	F1	B1	W1	W1	W1	C1	9'-0"	---		
145	MAIL ROOM	F1	B1	W1	W1	W1	C1	9'-0"	---		
146	OFFICE	F3	B1	W1	W1	W1	C1	9'-0"	---		
147	STOR	F3	B1	W1	W1	W1	C1	9'-0"	---		
148	OFFICE	F3	B1	W1	W1	W5	C1	9'-0"	---		
149	STOR	F3	B1	W1	W1	W1	C1	9'-0"	---		
150	OFFICE	F3	B1	W1	W1	W4	C1	9'-0"	---		
151	STOR	F3	B1	W1	W1	W1	C1	9'-0"	---		
152	VESTIBULE	F1	B1	W1	W1	W1	C1	9'-0"	---		
153	OFFICE	F3	B1	W1	W1	W1	C1	9'-0"	---		
154	CUBICLES	F3	B1	W1	W1	W1	C1	9'-0"	---		
155	CONFERENCE ROOM	F3	B1	W1	W1	W1	C1	9'-0"	---		
156	STORAGE	F3	B1	W1	W1	W1	C1	9'-0"	---		
157	STORAGE	F1	B1	W1	W1	W1	C1	9'-0"	---		
158	STORAGE	F1	B1	W1	W1	W1	C1	9'-0"	---		
159	JAN.	F5	B2	W1	W1	W1	C2	9'-0"	---		

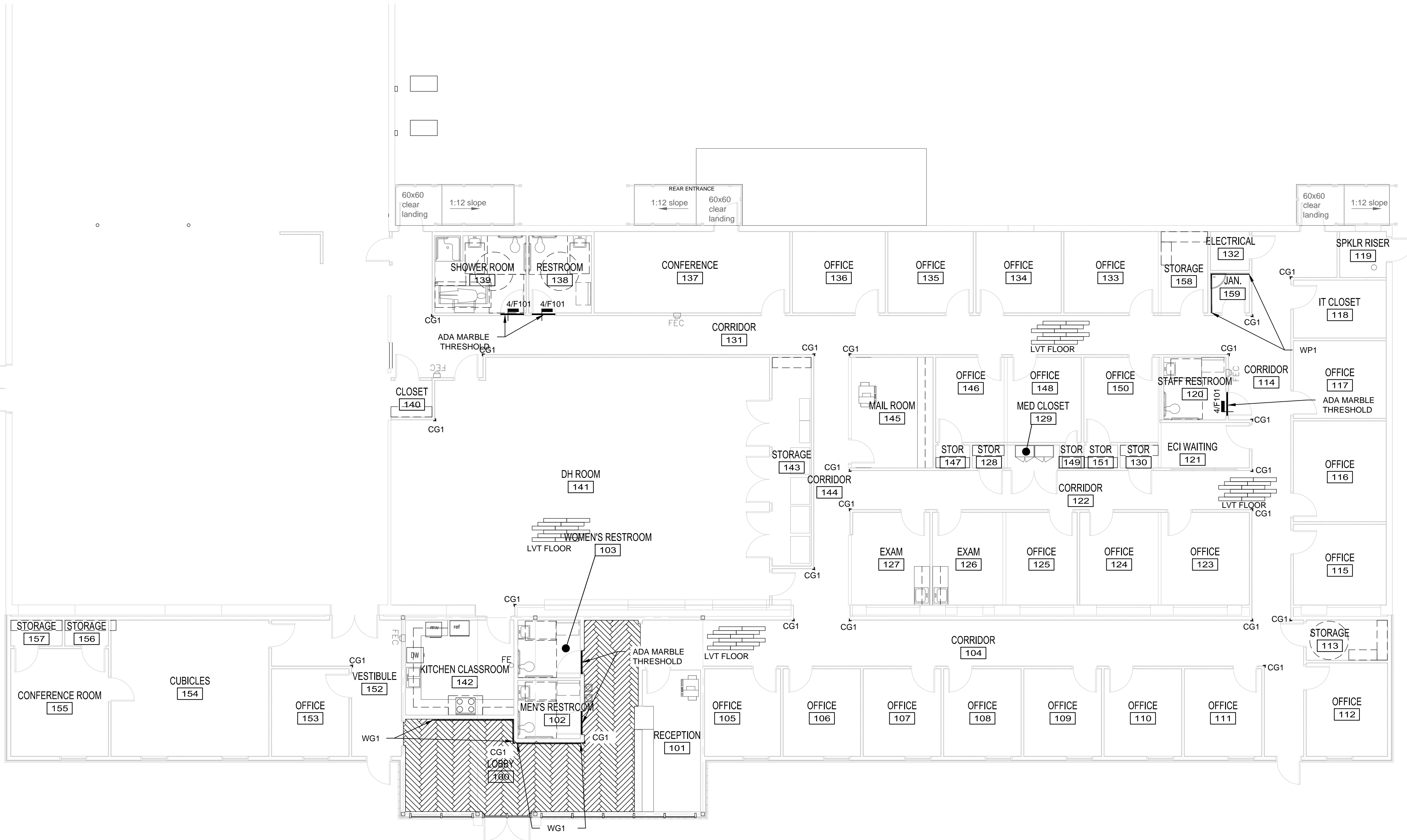
FINISH SCHEDULE	
<div><div>BASE FINISH</div><div>F1B1W1C1</div><div>CEILING FINISH</div><div>FLOOR FINISH</div><div>WALL FINISH</div></div>	
FLOOR FINISHES	
F1	KARDEAN LVP OPUS WOOD 6" X 36' COLOR:IGNEA313
F2	DALTILE GLAZED PORCELAIN TILE LINDEN POINT 12" X 24" COLOR GRIGIO LP21
F3	12" X 24" INTERFACE CARPET PRIMARY STITCH 1462102500 COLOR:PURL/ACCENT 102419
F4	¾" PLYWOOD FLOORING
F5	DALTILE GLAZED PORCELAIN TILE LINDEN POINT 2" X 2" COLOR GRIGIO LP21
F6	SEALED CONCRETE
BASE FINISHES	
B1	RUBBER BASE - 4" COVED TOP - ROPPE COLOR:TBD
B2	DALTILE GLAZED PORCELAIN TILE LINDEN POINT COLOR GRIGIO LP21
WALL FINISHES	
W1	GYPSUM BD WALL - LEVEL 4 FINISH SHERWIN WILLIAMS' EGGSHELL COLOR:SW6171 CHATROOM - TYP. WALL COLOR
W2	DALTILE GLAZED PORCELAIN TILE LINDEN POINT 12" X 24" COLOR GRIGIO LP21 ACCENT TILE CRYSTAL SHORES COLOR: EMERALD ISLES CS96 12" HIGH
W3	GYPSUM BD WALL - LEVEL 4 FINISH SHERWIN WILLIAMS' EGGSHELL COLOR:SW7624 SLATE TILE - ACCENT COLOR
W4	GYPSUM BD WALL - LEVEL 4 FINISH SHERWIN WILLIAMS' EGGSHELL COLOR:SW7702 SPICED CIDER - ACCENT COLOR
W5	GYPSUM BD WALL - LEVEL 4 FINISH SHERWIN WILLIAMS' EGGSHELL COLOR:SW6793 PRIVILEGED GREEN - ACCENT COLOR
W6	GYPSUM BD WALL, -LEVEL 1 FINISH SHERWIN WILLIAMS' EGGSHELL COLOR:SW6171
GROUT	
G1	GROUT MAPEI PEWTER 02
CEILING FINISHES	
C1	USG 24"X24" 2210 ACOUSTICAL CEILING TILE WITH DONN BRAND 1⅝" GRID
C2	GYPSUM BD CEILING - T, F, T, P COLOR:SW7656 RHINESTONE
PLASTIC LAMINATE	
PL1	WILSONART NORTH SEA - CABINET #D-90-60
PL2	FORMICA SILVER GALAXY SLATE #9528-58 - COUNTERTOP
PL3	FORMICA BURNT STRAND 5107-58 - DOORS
DOOR TRIM	
DF1	SHERWIN WILLIAMS EMERALD URETHANE SEMI-GLOSS COLOR: COLOR:TBD
WALL PROTECTION	
WG1	INPRO 1500 WALL GUARD COLOR:TBD
WP1	INPRO PALLADIUM RIGID SHEET WAINSCOT WITH COLOR MATCHING TRIM 4'-0"
CG1	INPRO 150 CORNER GUARD COLOR:TBD
METAL TILE TRIM	
	SCHLUTER SYSTEMS RONDEC R0100AE 100 STAINLESS STEEL 304 EDGE TRIM
	SCHLUTER SYSTEMS DILEX-AHK STAINLESS STEEL 304 - COVE



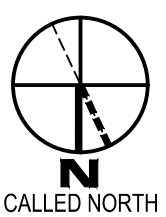
3 CORNER GUARD - CG-1  
SCALE: N.T.S.



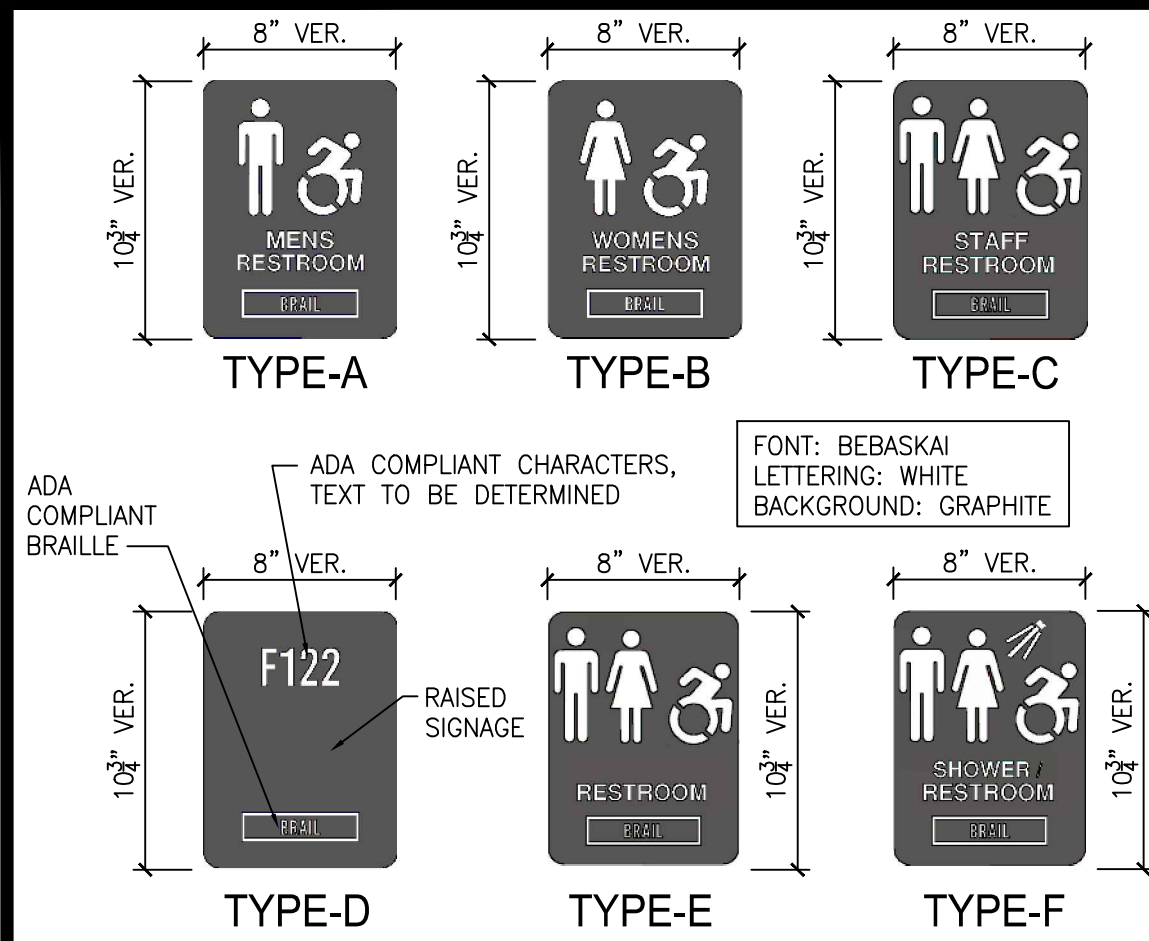
4 TRANSITION  
SCALE: N.T.S.



1 FINISH AND WALL PROTECTION PLAN  
SCALE: 1/8" = 1'-0"







2 SIGNAGE DETAIL  
SCALE: NTS

- ### SIGNAGE GENERAL NOTES
1. VERIFY ALL SIGNAGE WITH OWNER/ARCHITECT.
  2. PROVIDE RAISED SIGNAGE WITH 3/4" HIGH TEXT AND ADA COMPLIANT BRAILLE. VERIFY
  3. ALL ROOM SIGNAGE TO BE MOUNTED 4'-0" MIN TO BOTTOM OF TACTILE CHARACTERS ABOVE FINISH FLOOR TO ADA STANDARD AS DIRECTED BY ARCHITECT.
  4. ALL ROOM SIGNAGE TO BE MOUNTED WITH A CLEAR FLOOR SPACE OF 18" MIN x 18" MIN CENTERLINE OF TACTILE CHARACTERS, BEYOND THE ARC OF THE DOOR SWING TO ADA STANDARD AS DIRECTED BY ARCHITECT.
  5. ALL TEXT AND COLORS TO BE VERIFIED PRIOR TO PREPARATION OF SHOP DRAWINGS.
  6. PROVIDE SCALED LAYOUT OF ALL SIGNAGE.
  7. BRAILLE TEXT SHOWN FOR GRAPHIC REPRESENTATION PURPOSES ONLY, VERIFY CORRECT TEXT.

3 SIGNAGE NOTES  
SCALE: NTS

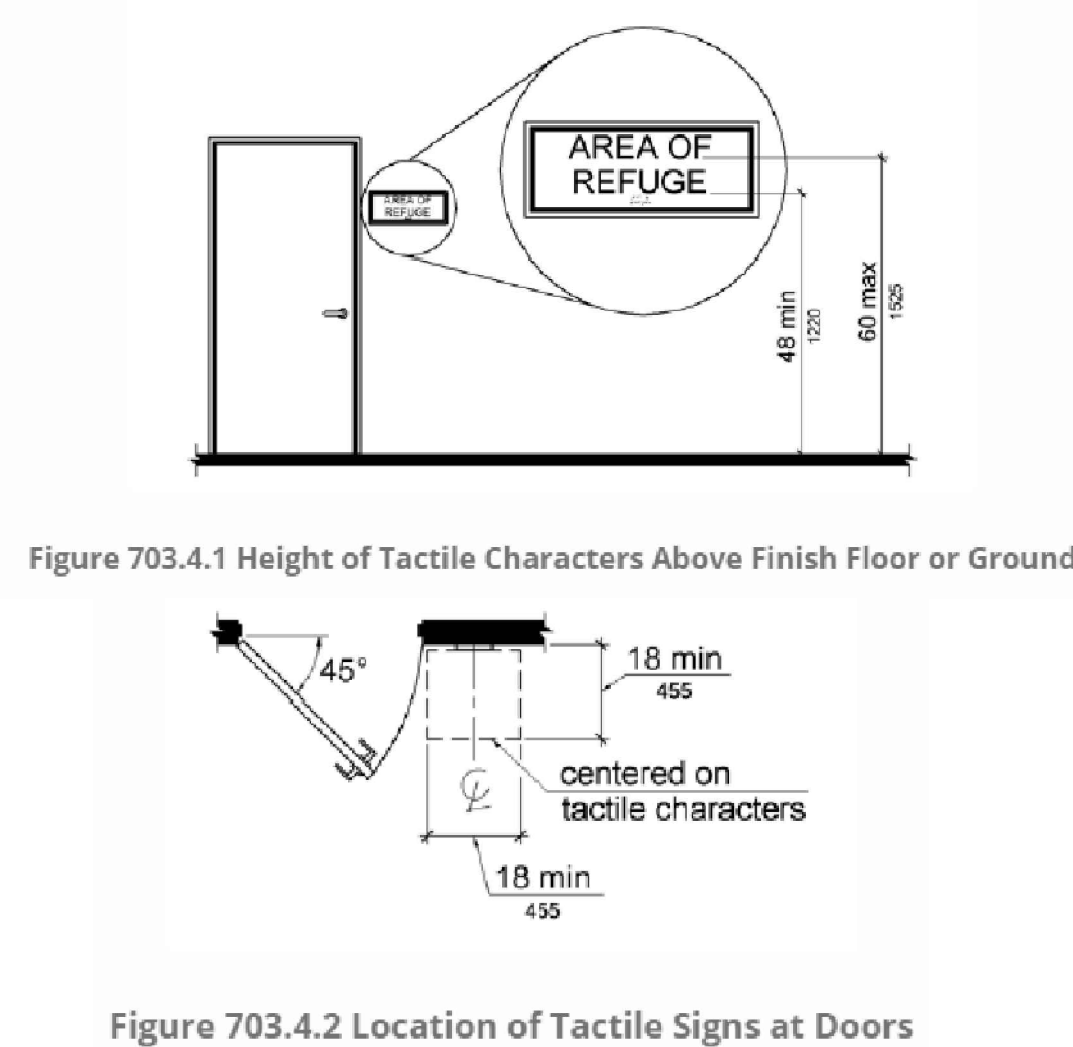
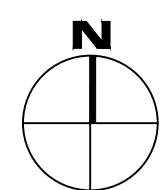
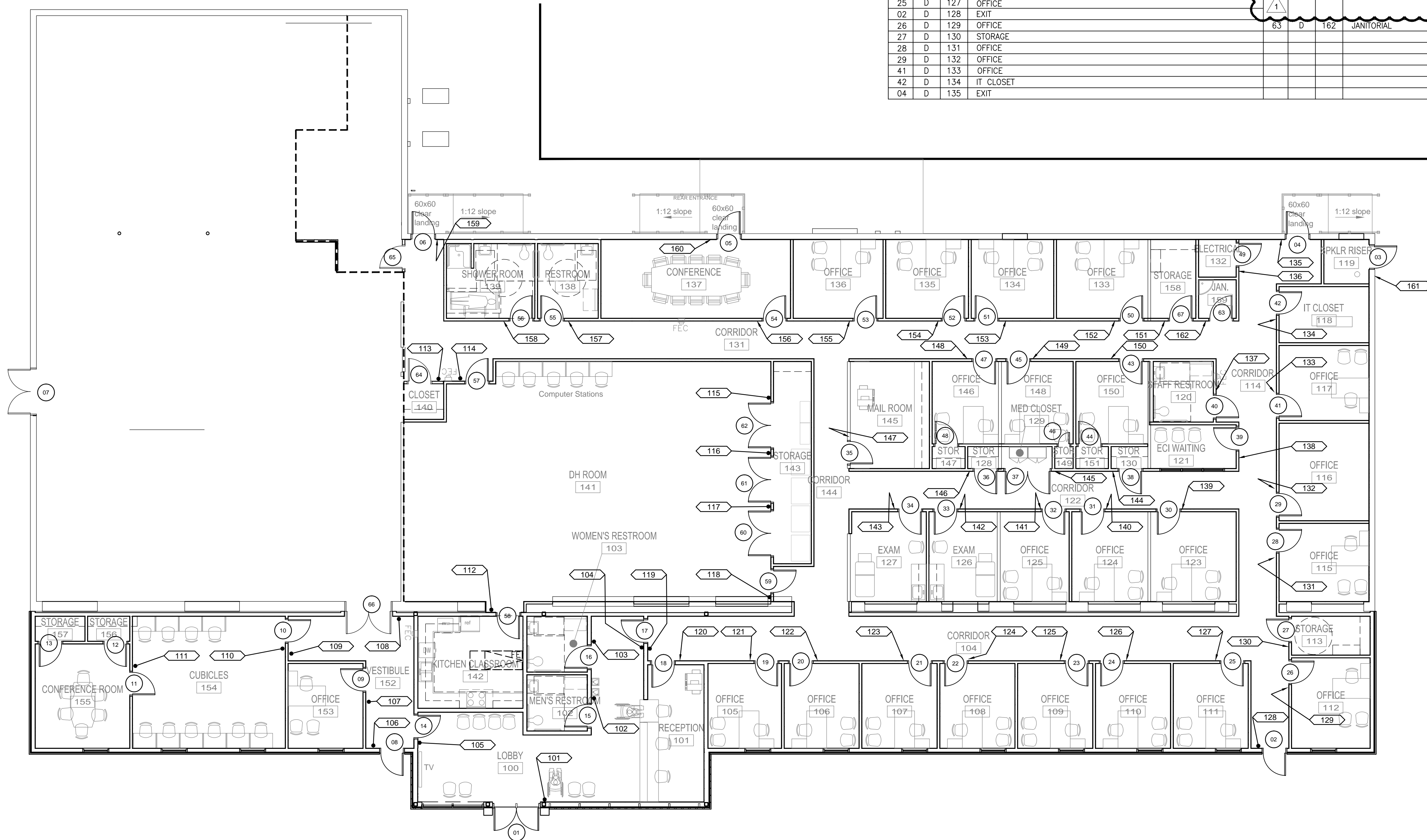
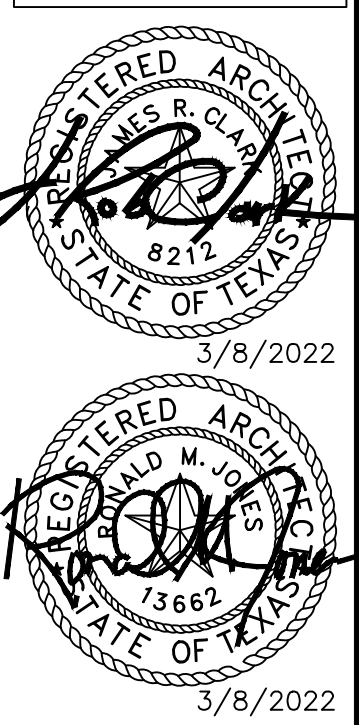
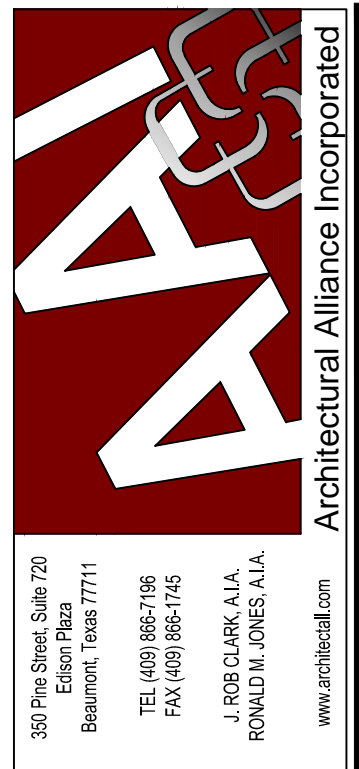


Figure 703.4.2 Location of Tactile Signs at Doors

SIGNAGE SCHEDULE				SIGNAGE SCHEDULE			
DOOR NO.	SIGN TYPE	SIGN NO.	SIGN TEXT (VERIFY TEXT WITH OWNER)	DOOR NO.	SIGN TYPE	SIGN NO.	SIGN TEXT (VERIFY TEXT WITH OWNER)
01	D	101	EXIT	49	D	136	ELECTRICAL
15	A	102	MEN'S RESTROOM	40	C	137	STAFF RESTROOM
16	B	103	WOMEN'S RESTROOM	39	D	138	ECI WAITING
17	D	104	CORRIDOR	30	D	139	OFFICE
14	D	105	VESTIBULE	31	D	140	OFFICE
08	D	106	EXIT	32	D	141	OFFICE
09	D	107	OFFICE	33	D	142	EXAM
66	D	108	CHURCH	34	D	143	EXAM
10	D	109	CUBICLES	38	D	144	STORAGE
11	D	110	EXIT	37	D	145	MED. CLOSET
11	D	111	CONFERENCE	36	D	146	STORAGE
58	D	112	KITCHEN CLASSROOM	35	D	147	MAIL ROOM
64	D	113	CLOSET	47	D	148	OFFICE
57	D	114	DH ROOM	45	D	149	OFFICE
62	D	115	STORAGE	43	D	150	OFFICE
61	D	116	STORAGE	67	D	151	STORAGE
60	D	117	STORAGE	50	D	152	OFFICE
59	D	118	EXIT	51	D	153	OFFICE
17	D	119	EXIT	52	D	154	OFFICE
18	D	120	RECEPTION	53	D	155	OFFICE
19	D	121	OFFICE	54	D	156	CONFERENCE ROOM
20	D	122	OFFICE	55	E	157	RESTROOM
21	D	123	OFFICE	56	F	158	SHOWER ROOM
22	D	124	OFFICE	06	D	159	EXIT
23	D	125	OFFICE	05	D	160	EXIT
24	D	126	OFFICE				
25	D	127	OFFICE				
02	D	128	EXIT				
26	D	129	OFFICE				
27	D	130	STORAGE				
28	D	131	OFFICE				
29	D	132	OFFICE				
41	D	133	OFFICE				
42	D	134	IT CLOSET				
04	D	135	EXIT				



1 SIGNAGE FLOOR PLAN  
SCALE: #####



SPINDLETOP SILSBEE  
Spindletop MHMR  
Silsbee, TX 77656  
222 E Durbin Drive

ISSUED FOR SCHEMATIC DESIGN DATE: 11/15/2021  
DESIGN DEVELOPMENT DATE: 12/20/2021  
BIDS & CONSTRUCTION DATE: 2/28/2021  
REVISION: 1 DATE: 3/7/2022  
REVISION: DATE:  
REVISION: DATE:

DRAWINGS SHEET TITLE  
SIGNAGE FLOOR PLAN  
SHEET NUMBER  
SN101R1  
21061  
PROJECT NUMBER