



Respiratory Therapy

1215 Houbolt Rd, Joliet, IL 60431

Joliet Junior College

Issued For:

BID

Issued Date:

11-30-2020

ESA Project #:

19130

Client Project #:

MEP/AV

Affiliated Engineers, Inc. (AEI)

10 S. LaSalle Street, Suite 2700, Chicago, IL 60603

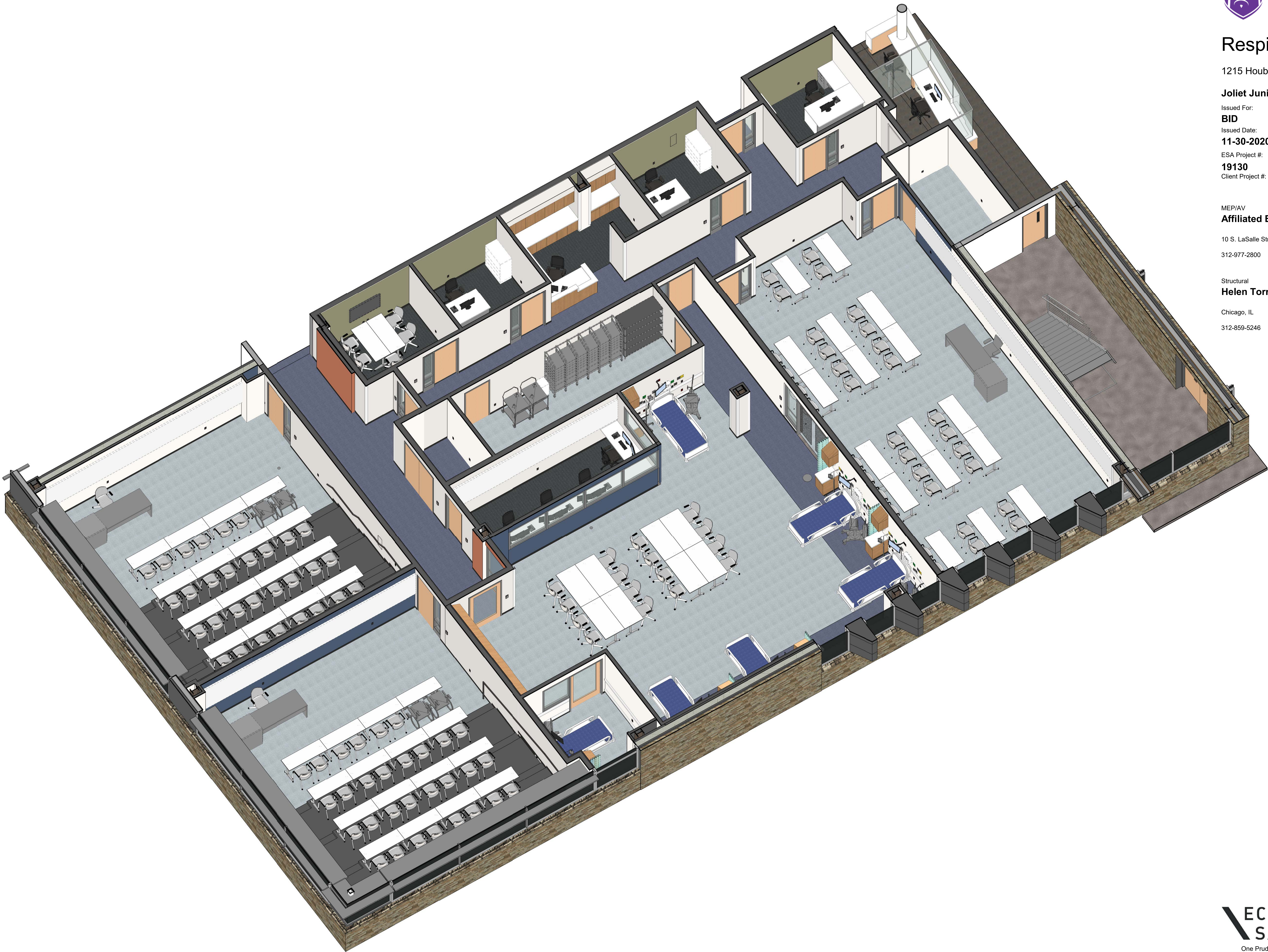
312-977-2800

Structural

Helen Torres & Associates, PLLC

Chicago, IL

312-859-5246



One Prudential Plaza
130 East Randolph Suite 1850
Chicago IL 60601
312.786.1204p esadesign.com

FIRE STOPPING

- NOTES:
1. SYSTEMS PROVIDED ARE FOR SHOWN FOR DESIGN BASIS AND GUIDANCE.
 2. IF WALLS ARE RATED, CONTRACTOR MUST SUBMIT AND PROVIDE A LISTED AND TESTED UL FIRESTOP SYSTEM BASED ON ACTUAL FIELD CONDITIONS.
 3. REFER TO PROJECT MANUAL SECTION 07 8400 AND MEP/FP SECTIONS FOR ADDITIONAL REQUIREMENTS.
 4. 2 HOUR SYSTEM MAY BE USED IN 1 HOUR RATED WALL - REFER TO SPECIFIC UL PRODUCT DESCRIPTION FOR ADDITIONAL USES.

BASIS OF DESIGN SYSTEMS FOR THROUGH PENETRATIONS

DESCRIPTION	CONC FLOOR BLOCK WALL	GYP BD WALL	GYP BD SHAFT WALL
BLANK OPENING	CAJ-0090 (2hr) FA-0014 (3hr)	WL-0012 (2hr) WL-0040 (2hr)	
METAL PIPE	CAJ-1226 (3hr) FA-1016 (2hr)	WL-1054 (2hr) WL-1297 (2hr)	WL-1205 (2hr) WL-1380 (2hr)
PLASTIC PIPE	CAJ-2109 (3hr) FA-2054 (2hr)	WL-2078 (2hr) WL-2128 (2hr)	
INSULATED PLASTIC PIPE	CAJ-5320 (2hr)	WL-5225 (2hr)	
CABLE BUNDLE	CAJ-3095 (3hr) FA-3281 (2hr) FA-3007 (3hr)	WL-3065 (2hr) WL-3334 (4hr) WL-3384 (2hr)	WL-3161 (2hr)
CABLE TRAYS	CAJ-4071 (2hr) CAJ-4083 (2hr)	WL-4011 (2hr)	
METAL PIPE WITH GLASS FIBER INSULATION	FA-5032 (2hr) CAJ-5091 (2hr) FA-5017 (2hr)	WL-5029 (2&3hr) WL-5257 (2hr)	WL-5244 (2hr)
METAL PIPE WITH AB/PVC INSULATION	CAJ-5090 (3hr) FA-5032 (2hr) FA-5015 (2hr)	WL-5028 (2hr)	WL-5143 (2hr)
MISCELLANEOUS ELECTRICAL (BUSWAY)	CAJ-6017 (2hr) CAJ-6042 (2hr)	WL-7040 (2hr) WL-7155 (2hr) WL-7059 (1&2hr)	
SHEET METAL DUCT (RECTANGULAR)	CAJ-7051 (3hr)	WL-7040 (2hr) WL-7155 (2hr) WL-7059 (1&2hr)	
SHEET METAL DUCT (ROUND)	CAJ-7084 (2hr)	WL-7042 (1&2hr) WL-7153 (1&2hr)	WL-7068 (2hr)
MULTIPLE PENETRATIONS	CAJ-8143 (2hr) FA-8012 (2hr) FA-8016 (2hr)	WL-8065 (2hr) WL-8079 (2hr) WL-8071 (2hr)	WL-8098 (2hr)

NOTES:

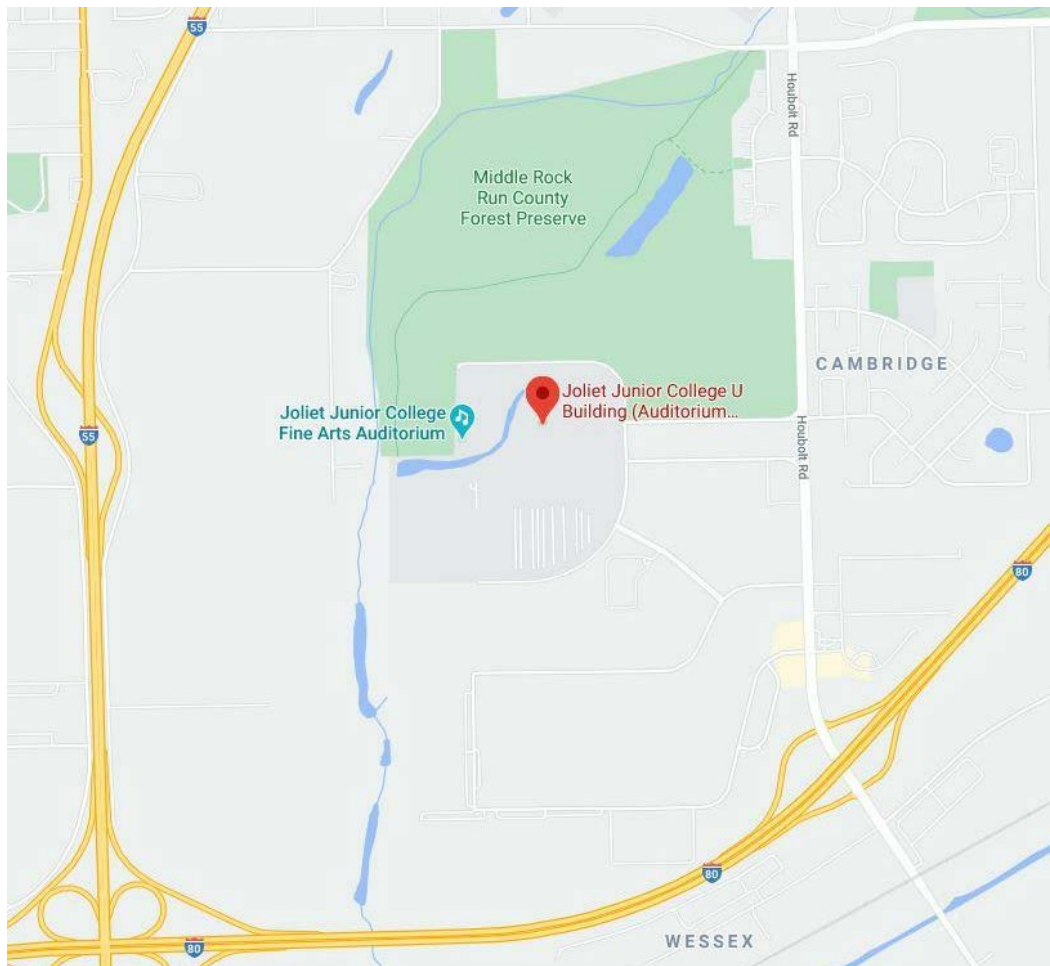
BASIS OF DESIGN SYSTEMS FOR CONSTRUCTION JOINTS

DESCRIPTION: GYP BD WALLS	
WALLS PERPENDICULAR TO METAL DECK	HWD-0042 (2hr) HWD-1066 (2hr) HWD-0045 (2hr)
WALLS PARALLEL TO METAL DECK	HWD-0049 (2hr) HWD-1067 (2hr) HWD-0184 (2hr) HWD-0539 (2hr)
WALLS TO FLAT CONCRETE	HWD-1068 (2hr) HWD-0209 (2hr)
CUT TO PROFILE	HWD-3024 (2hr)
SHAFT WALL PERPENDICULAR TO METAL DECK	HWD-5069 (2hr)
SHAFT WALL PARALLEL TO METAL DECK	HWD-5070 (2hr)
SHAFT WALL TO FLAT CONCRETE	HWD-0342 (2hr) HWD-0572 (2hr)
DESCRIPTION: CONCRETE OR BLOCK WALLS	
PERPENDICULAR TO METAL DECK	HWD-1037 (2hr) HWD-0081 (2hr)
PARALLEL TO METAL DECK	HWD-0181 (2hr) HWD-0081 (2hr)
FLAT CONCRETE	HWD-1058 (2hr) HWD-0268 (2hr)
NOTES:	

ABBREVIATIONS

AC AC/FL ACT AD ADJ AFT ALUM ALT AND ANT APPD ARCH	AIR CONDITIONING ACCESS FLOOR ACOUSTICAL CEILING TILE AREA DRAIN ADJUSTABLE ABOVE FINISHED FLOOR ALUMINUM ALTERNATE AND ANTENNA APPROVED ARCHITECT	MB MO MACH MAX MDF MECH MED MEZZ MFR MIN MISC MTD MTG MUL MULL MWK	METAL BASE MASORNY OPENING MACHINE MAXIMUM MEDIUM DENSITY FIBERBOARD MECHANICAL MEDIUM MEZZANINE MANUFACTURER MINIMUM MISCELLANEOUS MOUNTED MOUNTING METAL MULLION MILLWORK
BG BM BETW BIT BLDG BLK BLKG BM BT BRG BRK BSMT	BUMPER GUARD BENCH MARK BETWEEN BITUMINOUS BUILDING BLOCK BLOCKING BEAM BOTTOM BEARING BRICK BASEMENT	NF NIC NO NOM NRC NTS	NO FINISH NOT IN CONTRACT NUMBER NOMINAL NOISE REDUCTION COEFFICIENT NOT TO SCALE
CA CB CC CG CF CL CR CFB CLG CLO CLR CMU COL CONC CONN CONST CONT CORR CPT	CABINET CARPET BASE CURTAIN CONCRETE FLOOR CORNER GUARD CENTER LINE CHAIR RAIL CONCRETE FLOOR BASE CEILING CLOSET CLEAR CONCRETE MASONRY UNIT COLUMN CONCRETE CONSTRUCTION CONTINUOUS CORRIDOR CARPET	OC OA OH OFF OPG OPP ORN	ON CENTER OVERALL OVERHEAD OFFICE OPENING OPPOSITE ORNAMENTAL
DBL DET DIA DIM DN DR DS DWG DWGS	DOUBLE DETAIL DIAMETER DIMENSION DOWN DOOR DOWNSPOUT DRAWING DRAWINGS	PC PL PERF PH PLAS PLMG COL PNL PKG PR PROT PST PT PVMT	PRECAST CONCRETE PLASTIC LAMINATE PERFORATED PHASE PLASTIC PLUMBING PLYWOOD PANEL PARKING PAIR PROTECTION PLASTER PAINT PAVEMENT
EA ELEC ELEV EMER ENCL ENG EQMT ESC ETR EWC EXIST EXH EXP EXT	EACH ELECTRIC(AL) ELEVATOR EMERGENCY ENCLOSED ENGINEER ENGINEERING EQUIPMENT ESCALATOR EXISTING TO REMAIN ELECTRIC WATER COOLER EXISTING EXHAUST EXPOSED EXTERIOR	QTY QZ RAD RB RO RT RD REF REIN REMD REQD RES REV RF RFG RH RM RP RS RT	QUANTITY QUARTZ RADIUS RESILIENT BASE ROUGH OPENING RESILIENT TILE ROOF DRAIN REFERENCE REINFORCED REMOVED REQUIRED RESILIENT REVISION OR REVISED ROOF ROOFING RIGHT HAND ROOM RESIN PANEL RESILIENT SHEET FLOOR RESILIENT TILE FLOOR
FD FVDC FE FEC FEVC FHC FIN FLG FLR FP FRT FUT FVC	FLOOR DRAIN FIRE DEPARTMENT VALVE CABINET FIRE EXTINGUISHER FIRE EXTINGUISHER CABINET FIRE EXTINGUISHER & VALVE CABINET FIRE HOSE CABINET FINISHED FLASHING FLOOR FABRIC PANEL FIRE RETARDANT TREATED FUTURE FIRE VALVE CABINET	S&BR SCWD SS STS STRUCT SHT SIM STD STL STO SUSP SV ST T/ T&B T&G TB TEL TEMP THK TK TL TP TS TYP TZ	SEALANT & BACKER ROD SOLID CORE WOOD SOLID SURFACE STAINLESS STEEL STRUCTURAL SHEET SIMILAR STEEL STORAGE SUSPENDED SHEET VINYL STONE
GA GALV GB GF GFRG GFRP G GL GYPSD	GAUGE GALVANIZED GRAB BAR GLASS FILM GLASS FIBER REINFORCED CONC GLASS FIBER REINFORCED PLASTER GLASS GLAZING GYPSUM WALL BOARD	UL UNO UPH VAPB VERT VEST VF	UNDERWRITERS LABORATORY UNLESS NOTED OTHERWISE UPHOLSTERY VAPOR BARRIER VERTICAL VESTIBULE VERIFY IN FIELD
INCL INFO INSUL INT	INCLUDE (ED) (ING) INFORMATION INSULATION INTERIOR	W/ W/O WB WC WD WF WP WT WDC WG WOM WV	WITH WITHOUT WOOD BASE WALL COVERING WOOD WOOD FLOOR WATERPROOFING WINDOW TREATMENT WOOD CEILING WALL PROTECTION/GUARD WALK-OFF MAT WOOD VENEER
JC JB JT	JANITOR'S CLOSET JAMB JOINT	LP LAM LAV LH LT LVR	LOW POINT LAMINATE LAVATORY LEFT HAND LIGHT LOUVER

LOCATION MAP



SYMBOL LEGEND

DESCRIPTION	GRAPHIC
DRAWING TITLE	00 View Name SCALE
ROOM NAME AND NUMBER	DEPT DEPARTMENT ROOM NAME 101 ROOM NUMBER 000 SF ROOM SF
DOOR TAG	FIRE RATING KEYED HARDWARE DOOR NUMBER HARDWARE SET EXIT UNITS DOOR STYLE
WINDOW TAG	FIRE RATING WINDOW NUMBER GLAZING TYPE WINDOW STYLE
CURTAIN WALL PANEL WALL	000
CEILING ELEVATION	00'-00"
SHEET NOTE	0
EQUIPMENT TAG	000000
PARKING TAG	00
ELEVATION TAG	1 Ref 1 Ref 1 Ref
BUILDING SECTION	1 A101 1 A101
WALL SECTION	1 A101
DETAIL SECTION	1 00.00
ENLARGED PLAN OR DETAIL	1 A101
ELEVATION MARK	Name Elevation
SPOT ELEVATION	0'-0"
NORTH ARROW	
EXISTING COLUMN LINE	0
NEW COLUMN LINE	0
MATCH LINE	1 / A101 DETAIL NUMBER / SHEET NUMBER
REVISION	DEPT DEPARTMENT AREA NAME 000 SF ROOM SF
AREA TAG	WG-3
FINISH TAG	WG-3 WG-3 WG-3
FINISH TAG TYP. GROUP	WG-3 WG-3 WG-3
GRAIN DIRECTION	

LINE STYLE LEGEND

DEMOLITION	---
EXISTING	---
NEW	---
EQUIPMENT	---
FURNITURE	---
PROPERTY LINE	---

BUILDING CODE

ILLINOIS COMMUNITY COLLEGE BOARD	
BUILDING CODE:	INTERNATIONAL BUILDING CODE 2015
MECHANICAL CODE:	INTERNATIONAL MECHANICAL CODE 2015
ELECTRICAL CODE:	NATIONAL ELECTRICAL CODE, NFPA 70, 2014
FIRE PROTECTION:	NATIONAL FIRE PROTECTION ASSOCIATION 101, LIFE SAFETY CODE, 2003
PLUMBING CODE:	ILLINOIS PLUMBING CODE (77 ILL. ADM. CODE 890)
ACCESSIBILITY CODE:	ILLINOIS ACCESSIBILITY CODE (71 ILL. ADM. CODE 400) OR THE 2010 AMERICANS WITH DISABILITIES STANDARDS FOR ACCESSIBLE DESIGN (28 CFR 35 AND 36), WHICHEVER IS MORE STRINGENT.
FIRE PREVENTION:	FIRE PREVENTION AND SAFETY (41 ILL. ADM. CODE 100)
ENERGY CODE:	ILLINOIS ENERGY CONSERVATION CODE (74 ILL. ADM. CODE 600) ANY LOCAL BUILDING CODES THAT MAY BE MORE RESTRICTIVE

CITY OF JOLIET

BUILDING CODE:	INTERNATIONAL BUILDING CODE 2015 WITH AMENDMENTS OF THE CITY OF JOLIET, IL
MECHANICAL CODE:	INTERNATIONAL MECHANICAL CODE 2015 WITH AMENDMENTS OF THE CITY OF JOLIET, IL
ELECTRICAL CODE:	NATIONAL ELECTRICAL CODE 2014 WITH AMENDMENTS OF THE CITY OF JOLIET, IL
PLUMBING CODE:	CURRENT ILLINOIS PLUMBING CODE WITH AMENDMENTS OF THE CITY OF JOLIET, IL
ENERGY CODE:	INTERNATIONAL ENERGY CODE 2015
FIRE PROTECTION:	INTERNATIONAL FIRE PREVENTION CODE 2015 WITH AMENDMENTS OF THE CITY OF JOLIET, IL
ACCESSIBILITY CODE:	ILLINOIS ACCESSIBILITY CODE ADA ACCESSIBILITY GUIDELINES (ADAA)

CODE DATA

OCCUPANCY TYPES:	B BUSINESS (W/ ACCESSORY A-3 ASSEMBLY)
CONSTRUCTION TYPES:	TYPE 2B
HEIGHT AND BUILDING AREAS: ALLOWED:	4 STORIES, 55 FEET, 23,000 SF (PER FLOOR)
BUILDING AREAS:	
LEVEL 1:	54,040 GSF
LEVEL 2:	32,477 GSF
LEVEL 3:	23,316 GSF
MECHANICAL PENTHOUSE:	5,862 GSF
TOTAL:	124,964 GSF
ACCESSIBLE MEANS OF EGRESS:	ALL EXITS ARE ACCESSIBLE
MAX TRAVEL DISTANCE:	300' FT (W/ AUTOMATIC SPRINKLER) (200' THROUGH AN ATRIUM)
MAX DEAD END CORR.:	50' FT (W/ AUTOMATIC SPRINKLER)
COMMON PATH:	100' FT (W/ AUTOMATIC SPRINKLER)
INTERIOR FINISHES:	CLASS B

FIRE RESISTANCE

CONSTRUCTION TYPE:	TYPE 2B
OCCUPANCY:	B BUSINESS (W/ ACCESSORY A-3 ASSEMBLY)
FIRE PROTECTION:	FULLY SPRINKLED
DESCRIPTION:	REQUIRE RATING:
STRUCTURAL FRAME (INCL. COLUMNS, GIRDERS, TRUSSES)	0 HR
BEARING WALLS	
INTERIOR	0 HR
EXTERIOR	0 HR
INTERIOR NON-BEARING WALLS AND PARTITIONS	0 HR
FLOOR CONSTRUCTION	0 HR
ROOF CONSTRUCTION	0 HR

GENERAL NOTES

1. ALL STAIR TREADS, RISERS, AND PLATFORMS SHALL BE SOLID. TREADS SHALL NOT BE LESS THAN 11" AND RISERS NOT GREATER THAN 7".
2. COMBUSTIBLE MATERIALS MAY NOT BE USED IN ANY ASSEMBLY WITH REQUIRED FIRE RESISTANCE OF 2 HOURS OR MORE.
3. ALL RATED DOORS SHALL BE SELF-CLOSING.
4. DOOR OPENING FORCE SHALL BE 8.5 lbs FOR EXTERIOR AND 5 lbs FOR INTERIOR.
5. ALL AUDIO/VISUAL ALARMS SHALL BE SYNCHRONIZED.
6. ALL INTERIOR STAIRS SHALL HAVE DETECTABLE WARNING STRIP SURFACES PER ADA STANDARDS.
7. ALL EXIT DOORS SHALL SWING IN THE DIRECTION OF TRAVEL.
8. ALL MECHANICAL, ELECTRICAL AND HAZARDOUS ROOM DOORS SHALL HAVE KNURLED HARDWARE.
9. GLAZING: SAFETY GLASS SHALL BE PROVIDED IN CONFORMANCE WITH ANSI Z97.1 SAFETY PERFORMANCE SPECIFICATIONS AND METHODS FOR SAFETY GLAZING USED FOR BUILDINGS AND CPSC 16 CFR 1201.
10. EXITING: THE CONTRACTOR SHALL MAINTAIN UNOBSTRUCTED AND CLEARLY MARKED EGRESS PATHS FROM OCCUPIED AREAS AT ALL TIMES.

PROJECT DESCRIPTION

A NEW RESPIRATORY THERAPY EDUCATION DEPARTMENT WITHIN THE EXISTING HEALTH PROFESSIONS "U" BUILDING AT JOLIET JUNIOR COLLEGE.

DRAWING INDEX

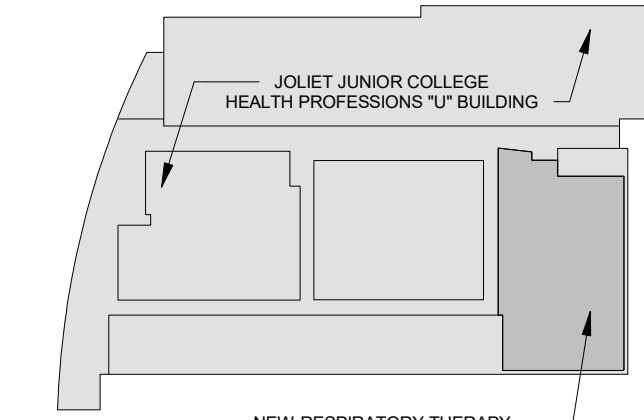
01 GENERAL	Cover Sheet
G1.00	Drawing Index, General Notes, Abbreviations, Symbols
G1.02	Standard Mounting Heights and Accessibility
G1.03	Life Safety Plan
02 ARCHITECTURAL	
A1.0	Demolition Plan and Slab on Grade Plan
A1.1	Floor Plan
A2.0	Reflected Ceiling Plan
A4.0	Perimeter Sections and Concrete Details
A7.0	Interior Elevations
A7.1	Interior Elevations
A7.2	Interior Elevations
A8.0	Interior Details, Elevations, and Enlarged Plan - Reception
A8.1	Interior Details, Elevations, and Enlarged Plan - Reception
A8.2	Interior Details
A8.0	Partition Types
A10.0	Door Schedule, Door and Frame Types, Door and Frame Details
A11.0	Finish Plan and Material Schedule
A12.0	Equipment Plan and Schedule
03 MECHANICAL	
M0.00	Mechanical Symbols and Abbreviations
M0.01	Mechanical Temperature Controls
M1.01	Mechanical Level 01 Demolition Plan
M2.01	Mechanical Level 01 Ductwork Plan
M3.01	Mechanical Level 01 Piping Plan
M8.01	Mechanical Details
M8.02	Mechanical Details
M8.01	Mechanical Schedules
04 PLUMBING	
P0.00	Plumbing Symbols and Abbreviations
P1.00	Plumbing Underground Demolition Floor Plan
P1.01	Plumbing Level 01 Demolition Floor Plan
P2.00	Plumbing Underground Plan
P2.01	Plumbing Level 01 Floor Plan
P6.01	Plumbing Details
P9.01	Plumbing Schedules
05 FIRE PROTECTION	
FP0.00	Fire Protection Symbols and Abbreviations
FP1.01	Fire Protection Level 01 Demolition Floor Plan
FP2.01	Fire Protection Level 01 Floor Plan
06 ELECTRICAL	
E0.00	Electrical Symbols and Abbreviations
E1.01	Electrical Demolition Level 01 Floor Plan
E2.01	Electrical Lighting Level 01 Floor Plan
E3.01	Electrical Power Level 01 Floor Plan
E4.01	Electrical Systems Level 01 Floor Plan
E5.01	Electrical Panel Schedules
07 COMMUNICATION	
T0.00	Technology Symbols and Abbreviations
T3.01	Technology Level 01 Floor Plan
TA3.01	Audio Visual Level 01 Floor Plan & Ceiling Plan
TA6.01	Clinical Assessment Lab Video and Network System Diagram
TA6.02	Clinical Assessment Lab Audio and Control Network System Diagram

MEP/AV

Affiliated Engineers, Inc. (AEI)

Structural

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Key Plan

3	11-30-2020	Issued for Bid
2	11-19-2020	Issued for JJC Review
1	09-16-2020	Schematic Design / Design Development
No.	Date	Issue Description

ECKENHOFF
SAUNDERS
One Prudential Plaza
130 East Randolph Suite 1850
Chicago IL 60601
312.786.1204p esadesign.com

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Sheet Title

Drawing Index, General
Notes, Abbreviations,
Symbols

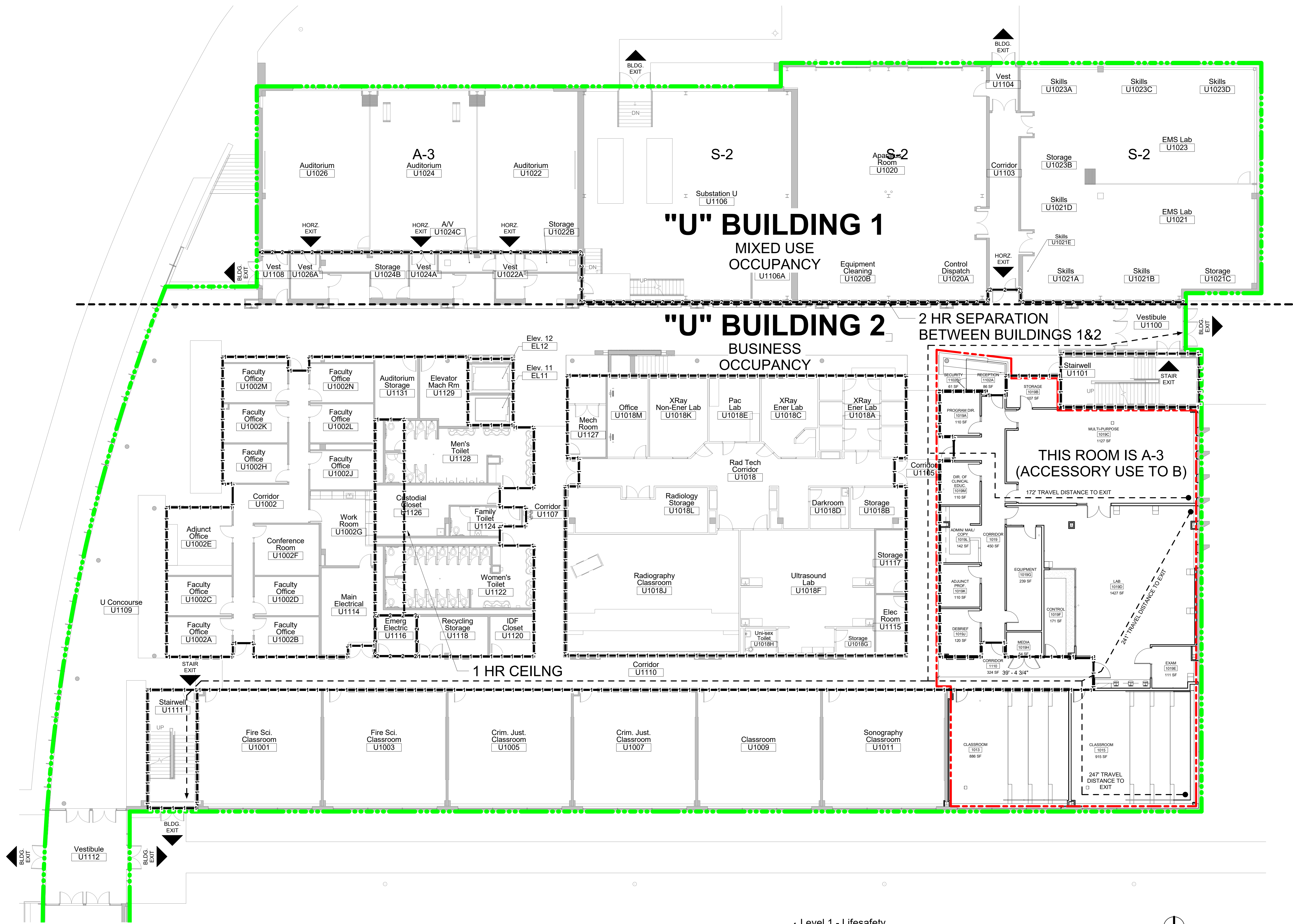
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Project No.

19130

GI.01





LIFE SAFETY LEGEND

- 4 HOUR FIRE
- 3 HOUR FIRE
- 2 HOUR FIRE & SMOKE RATING
- 1 HOUR FIRE & SMOKE RATING
- 2 HOUR FIRE RATING
- 1 HOUR FIRE RATING
- SMOKE
- TRAVEL DISTANCE TO EXIT
- EXIT ACCESS CORRIDORS
- AREA OF WORK OUTLINE
- BUILDING PERIMETER

- FIRE EXTINGUISHER AND VALVE CONNECTION
- BUILDING EXIT AT GRADE
- STAIR EXIT
- HORIZONTAL EXIT
- SUITES
- SMOKE COMPARTMENTS
- FIRE RATING
- DOOR NUMBER
- EXIT UNITS

LIFE SAFETY NOTES

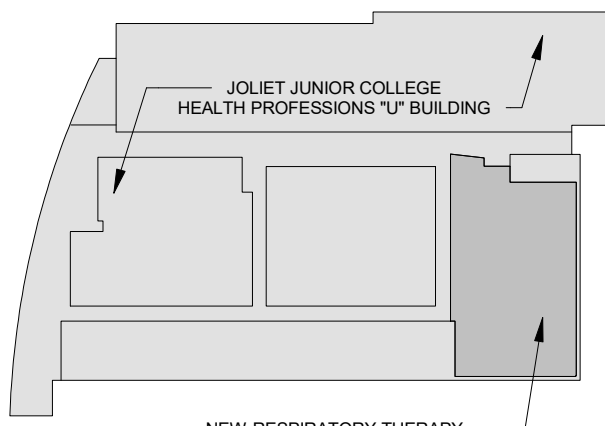
- ENTIRE BUILDING IS FULLY SPRINKLERED.
- ALL NEW CONSTRUCTION IS TO COMPLY WITH CODES LISTED ON G1.01 SHEET
- EXISTING FIRE SEPARATION AND RATINGS BASED ON DRAWINGS RECEIVED FROM THE OWNER. CONTRACTOR TO VERIFY SEPARATIONS AND RATINGS IN AREA OF CONSTRUCTION AND IN AREAS SEPARATING CONSTRUCTION FROM THE EXISTING.

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One Prudential Plaza
130 East Randolph Suite 1850
Chicago IL 60601
312.786.1204p esadesign.com

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Sheet Title

Life Safety Plan

QA/QC

Project No.

19130

GI.03

1 Level 1 - Lifesafety
3/32" = 1'-0"

- 1 WALL TO BE DEMOLISHED.
- 2 DOOR AND FRAME TO BE REMOVED AND SAVED
FOR OWNER.
- 3 REMOVE EXISTING VAPOR BARRIER TO PREPARE
FOR NEW CONSTRUCTION. PREPARE SUB SLAB
FOR NEW VAPOR BARRIER AND CONCRETE BASE
TO CONNECT TO EXISTING.
- 4 ALL SOLID SURFACE WAINSCOTTING AND
ARTWORK RECESSES TO BE REMOVED ON THIS
WALL. PATCH, REPAIR, AND PAINT TO MATCH
ADJACENT DRYWALL TO EAST.
- 5 CONTRACTOR TO INSPECT PERIMETER WALL
FOR MISSING CORNER AND DAMAGED
REQUIRED FOR NEW CONSTRUCTION WORK.
- 6 SALVAGE FIRE EXTINGUISHER CABINET FOR
RELOCATION

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130 East Randolph Suite 1850
Chicago IL 60601
312.786.1204p esadesign.com

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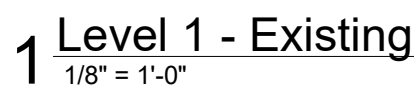
Street Title

Demolition Plan and Slab on Grade Plan

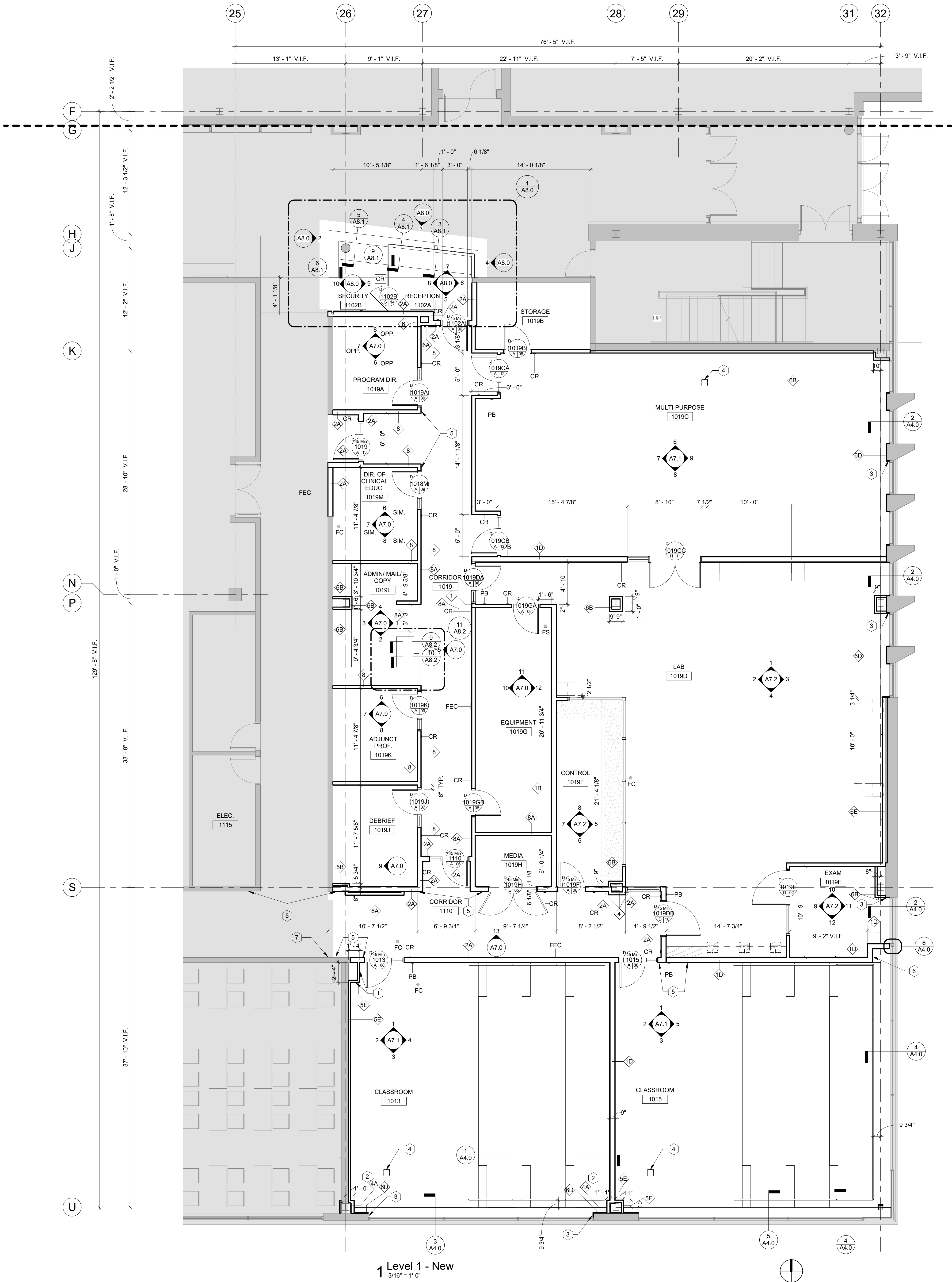
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Project No.
19130

A1.0



CONCRETE AND CONCRETE PLACEMENT	CONTINUOUS PERIODIC	REFERENCED STANDARD	IBC REFERENCE
VERIFYING USE OF REQUIRED DESIGN MIX	X	ACI 318 CH 4, 5.2-5.4	1904.2.2
SAMPLING FRESH CONCRETE AND PERFORMING SLUMP, AIR CONTENT AND DETERMINING THE TEMPERATURE OF FRESH CONCRETE AT THE TIME OF MAKING PYCEMENS FOR STRENGTH TESTS.	X	ASTM C172 ASTM C31, ACI 318: 5.6-5.8	
INSPECTION OF CONCRETE PLACEMENT FOR PROPER APPLICATION TECHNIQUES	X	ACI 318: 5.9, 5.10	1704.4
INSPECTION FOR MAINTENANCE OF SPECIFIED CURING TEMPERATURE AND TECHNIQUES	X	ACI 318: 6.11-5.13	
VERIFICATION OF IN-SITU CONCRETE STRENGTH, PRIOR TO REMOVAL OF SHORES AND FORMS FROM BEAMS AND STRUCTURAL SLABS	X	ACI 318: 6.2	
F _i AND F _u SLAB ON GRADE FLATNESS TESTING		ASTM E1155	



1 Level 1 - New
3/16" = 1'-0"

PLAN LEGEND

- FLOOR CLEANOUT (FC)
- FLOOR SINK (FS)

PLAN NOTES

- ALL PARTITIONS TO BE TYPE 1 AND FURRING TO BE TYPE B8 U.N.O. REFER TO SHEET A8.0 FOR PARTITION TYPES. PATCH AND REPAIR EXISTING DRYWALL AS REQUIRED TO ACHIEVE A UNIFORM SURFACE.
- PARTITIONS TO BE CENTERED ON CENTER OF WINDOW MULLION PER DETAIL, U.N.O.
- RATED ASSEMBLIES SHALL BE ERECTED IN ENTIRETY PRIOR TO NON-RATED ASSEMBLIES. REFER TO LIFE SAFETY DRAWINGS FOR EXTENT OF RATED PARTITIONS.
- ALL DIMENSIONS ARE TO FACE OF GYPSUM PARTITION U.N.O. SEE FINISH SCHEDULE ON A11 SHEET SERIES AND ELEVATIONS ON A7 SHEET SERIES FOR APPLIED FINISHES (PAINT, VINYL WALLCOVERING, ETC.)
- A SURVEY OF ALL FLOOR SURFACES SHALL BE MADE PRIOR TO CONSTRUCTION TO DETERMINE OUT-OF-LEVEL CONDITIONS THAT WOULD PROHIBIT THE LEVEL PLACEMENT OF FLOORING, FILES, FURNITURE OR INTERFERE WITH THE INSTALLATION OF ARCHITECTURAL OR MILLWORK ELEMENTS.
- GENERAL CONTRACTOR AND SUBCONTRACTORS SHALL BE RESPONSIBLE FOR COORDINATING THE WORK OF ALL ARCHITECTURAL DRAWINGS WITH ARCHITECTURAL SCHEDULES. ANY DISCREPANCY REASONABLY DISCOVERABLE WITH DUE DILIGENCE SHALL BE NOTED AS A QUALIFICATION TO THE GENERAL CONTRACTOR'S BID SUBMISSION. ANY REASONABLY DISCOVERABLE DISCREPANCY NOT INDICATED AS A QUALIFICATION SHALL BE CONSTRUED IN FAVOR OF THE OWNER AT NO COST.
- PROVIDE CONTROL JOINTS AT 30' MAX. INTERVALS, OR WHEN APPROPRIATE, IN GYP.
- FIELD VERIFY ALL DIMENSIONS LOCATED IN EXISTING CONSTRUCTION PRIOR TO PROCEEDING WITH ANY WORK.
- PROVIDE ACCESS PANELS WHERE PLUMBING AND HEATING VALVES, WATER SWITCHES, OXYGEN PRESSURE SWITCHES, VENTILATION SPLITTER DAMPERS, ETC. ARE SHOWN ON MEP DRAWINGS. COORDINATE FINAL LOCATION WITH ARCHITECT.
- FURNITURE N.I.C. SHOWN FOR REFERENCE AND COORDINATION PURPOSES.
- "CARD READER" AND "PANIC BUTTON" LOCATIONS ARE INDICATED ON THE PLAN AS "CR" AND "PB". AT PANIC BUTTON LOCATIONS, CONTRACTOR TO PROVIDE JUNCTION BOX W/ SINGLE GANG COVER, STUD 1/2" CONDUIT 12" ABOVE CEILING (JJC WILL PROVIDE AND INSTALL PANIC BUTTON WITH JUNCTION BOX 44" A.F.F. TO CENTER OF BOX). REFER TO ELECTRICAL AND TECHNOLOGY DRAWINGS.

SHEET NOTES

- ACCESS PANEL. COORDINATE WITH MEPP.
- SHAFT WALL PARTITION FOR ACOUSTIC CONTINUITY. NOT REQUIRED TO BE RATED.
- PROVIDE 5/8" GYPSUM BOARD OVER EXISTING BLOCKING. CAULK JOINT TO FRAME. TYPICAL AT JAMBS.
- ELEC/DATA FLOOR BOX. COORDINATE EXACT LOCATION WITH PODIUM AND CONSULT WITH JJC.
- ALIGN OUTSIDE FACE OF PARTITION SHALL CLEAR EXISTING LIGHT SHELVE BY 1". CONTINUE ELEVATED SLAB IN NICHE.
- PROVIDE CONTROL JOINT ALIGNED WITH CORNER TO THE NORTH TO PROVIDE A STOPPING POINT FOR NEW PAINT.

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1	09-16-2020	Schematic Design / Design Development
No.	Date	Issue Description

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SAUNDERS**

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Chicago IL 60601
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Client / Project Name

Joliet Junior College

Respiratory Therapy

1215 Houbolt Rd, Joliet, IL 60431

Sheet Title

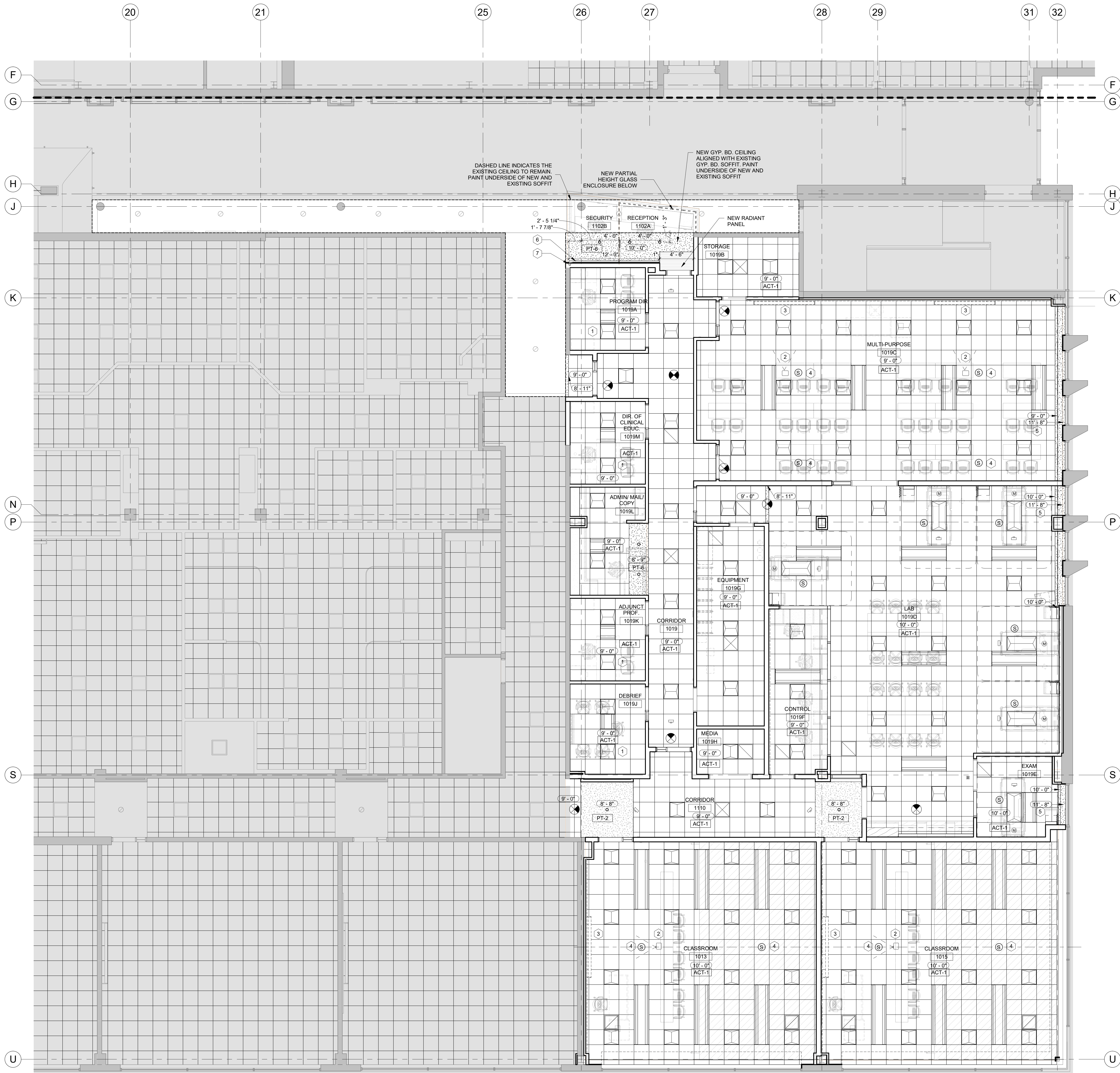
Floor Plan

QACQ

Project No.

19130

A1.1



1 Level 1
3/16" = 1'-0"

RCP LEGEND

- 2 x 2 SUSPENDED CEILING WITH ACOUSTICAL CEILING TILE
- GYP. BD. CEILING
- WOOD PANEL
- RECESSED DOWNLIGHT FIXTURE
- 2 x 2 FLUORESCENT LIGHT FIXTURE
- 2 x 4 FLUORESCENT LIGHT FIXTURE
- 1 x 4 LIGHT FIXTURE
- RECESSED LINEAR FIXTURE
- DOME LIGHT / NURSE CALL
- EXIT SIGN (ONE-SIDE)
- EXIT SIGN (TWO-SIDE)
- CAMERA
- PROJECTOR
- SPEAKER
- MICROPHONE
- 2 x 2 SUPPLY DIFFUSER
- 2 x 2 RETURN DIFFUSER
- CHILLED BEAM
- CURTAIN TRACK

RCP NOTES

- REFER TO ELECTRICAL DRAWINGS FOR FIXTURE TYPE
- REFER TO MEP/PT DRAWINGS FOR CEILING MOUNTED DEVICES. ALL DEVICES MAY NOT BE REPRESENTED ON ARCHITECTURAL RCP.

SHEET NOTES

- EXTEND ALL UNRATED PERIMETER WALLS 12" ABOVE CEILING AND LAY BATT INSULATION OVER ACT TO PROVIDE ADDITIONAL ACOUSTIC PRIVACY FOR OFFICES. SEE PARTITION TYPES FOR MORE INFORMATION.
- JJC WILL PROVIDE PROJECTOR AND CEILING PROJECTOR PLATES. COORDINATE LOCATION WITH JJC.
- JJC WILL PROVIDE SCREEN. COORDINATE LOCATION WITH JJC.
- COORDINATE LOCATION OF SPEAKERS WITH JJC.
- COORDINATE EXACT HEIGHT OF GYPSUM POCKET WITH SHADE ENCLOSURE. PREFABRICATED SHADE POCKET SHALL ALIGN WITH BOTTOM OF HORIZONTAL MULLION.
- CEILING MOUNT LINEAR LIGHTING WITH CONTINUOUS LENS. BASIS OF DESIGN FOCAL POINT SEEM 2: FSM2L-TF-375LF-35K-1C-UNV-LD1-XFF-WH-12"
- VERTICAL WALL MOUNT LINEAR LIGHTING WITH CONTINUOUS LENS. BASIS OF DESIGN FOCAL POINT SEEM 2: FSM2L-FL-375LF-35K-1C-UNV-LD1-XFF-WH-9-8"

MEP/AV

Affiliated Engineers, Inc. (AEI)

Structural

Helen Torres & Associates, PLLC

Key Plan

3 11-30-2020 Issued for Bid
2 11-19-2020 Issued for JJC Review
1 09-16-2020 Schematic Design / Design Development

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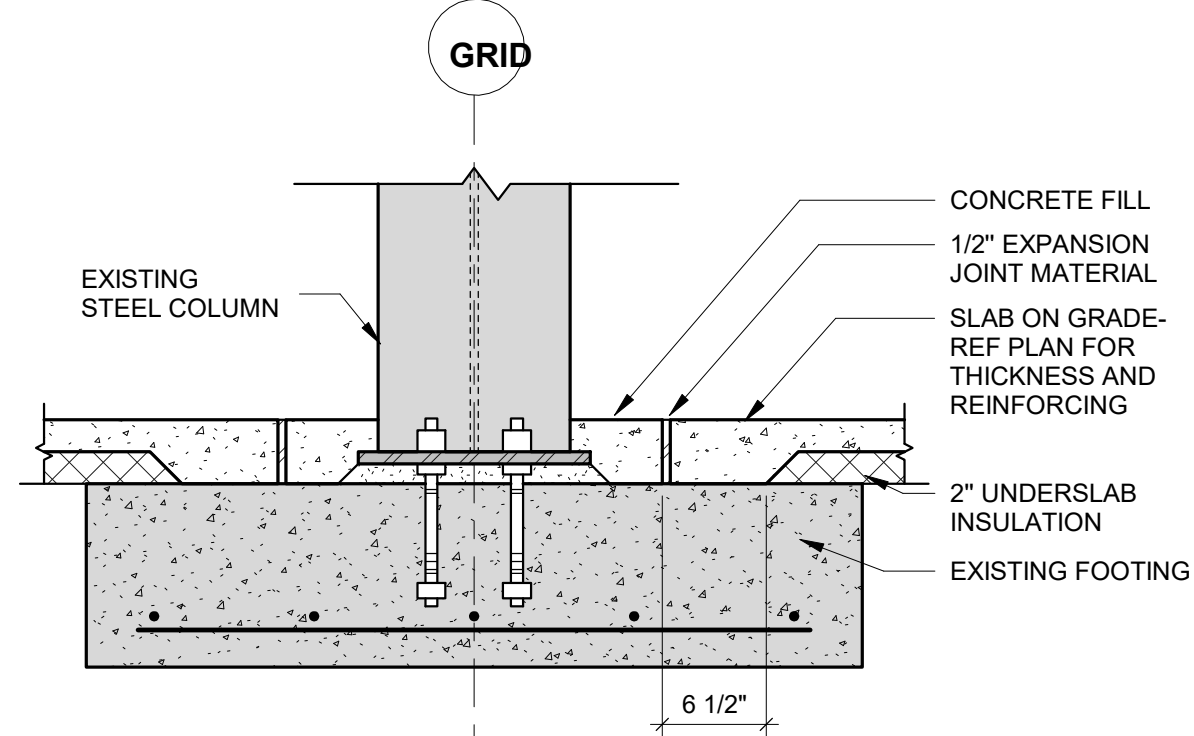
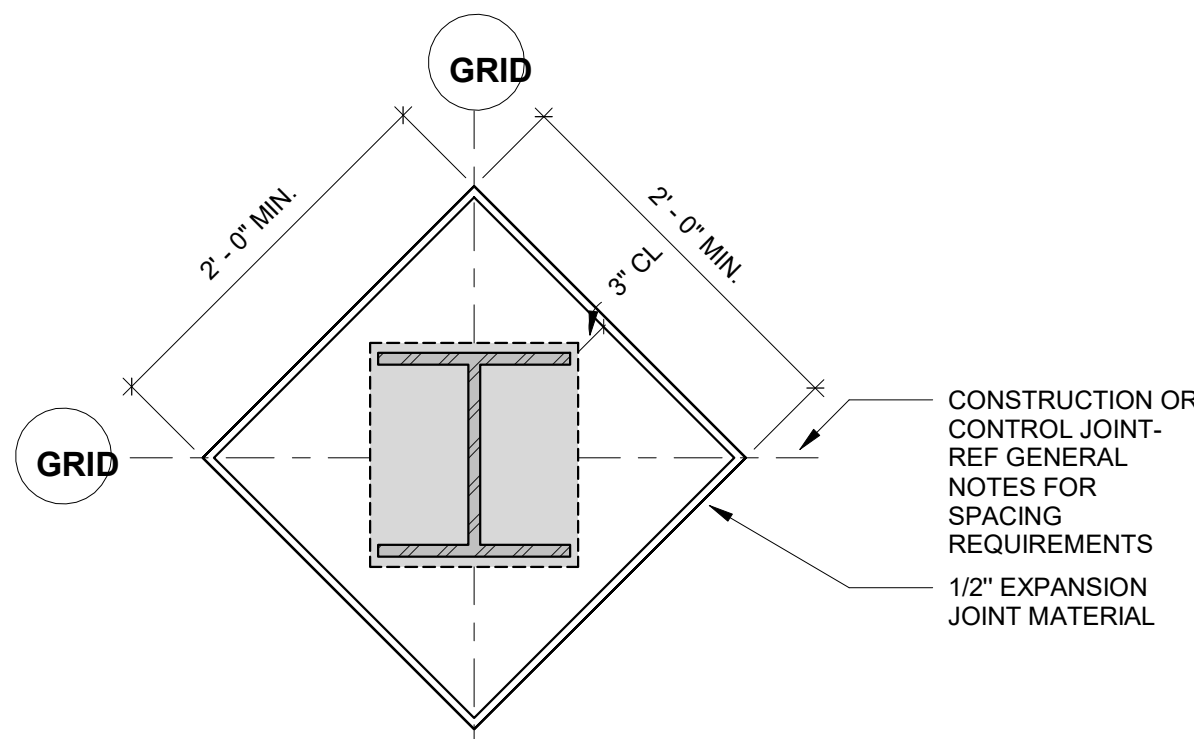
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Reflected Ceiling Plan

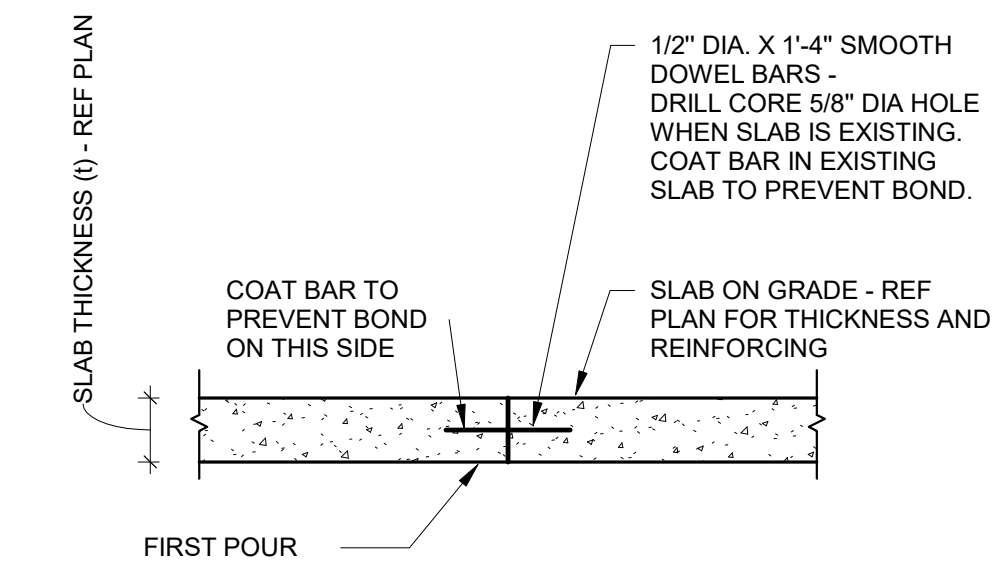
QAGC

Project No.
19130

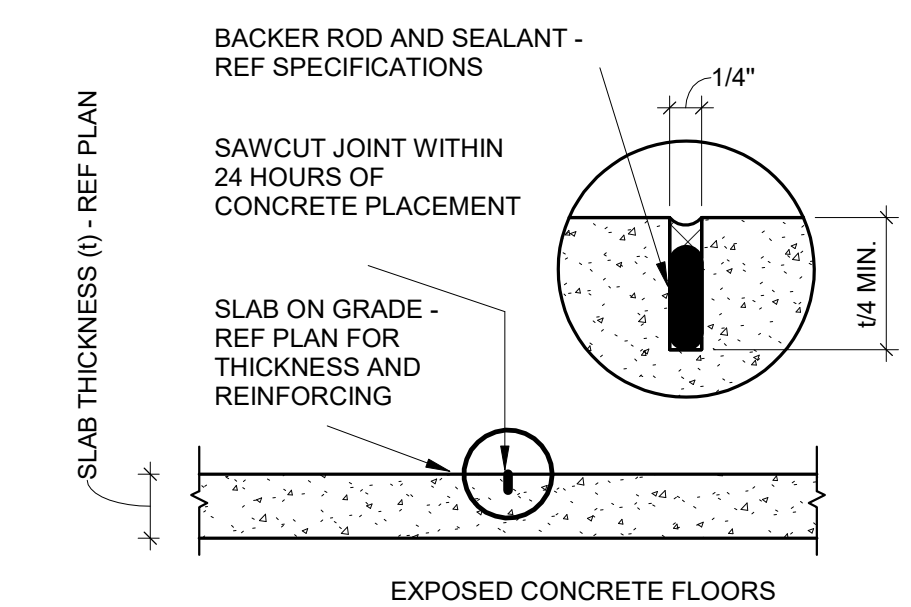
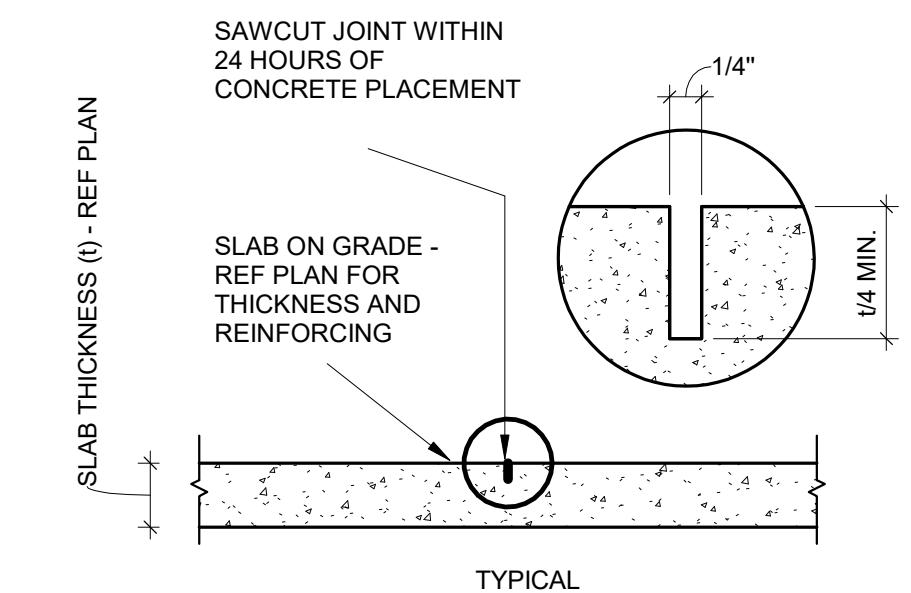
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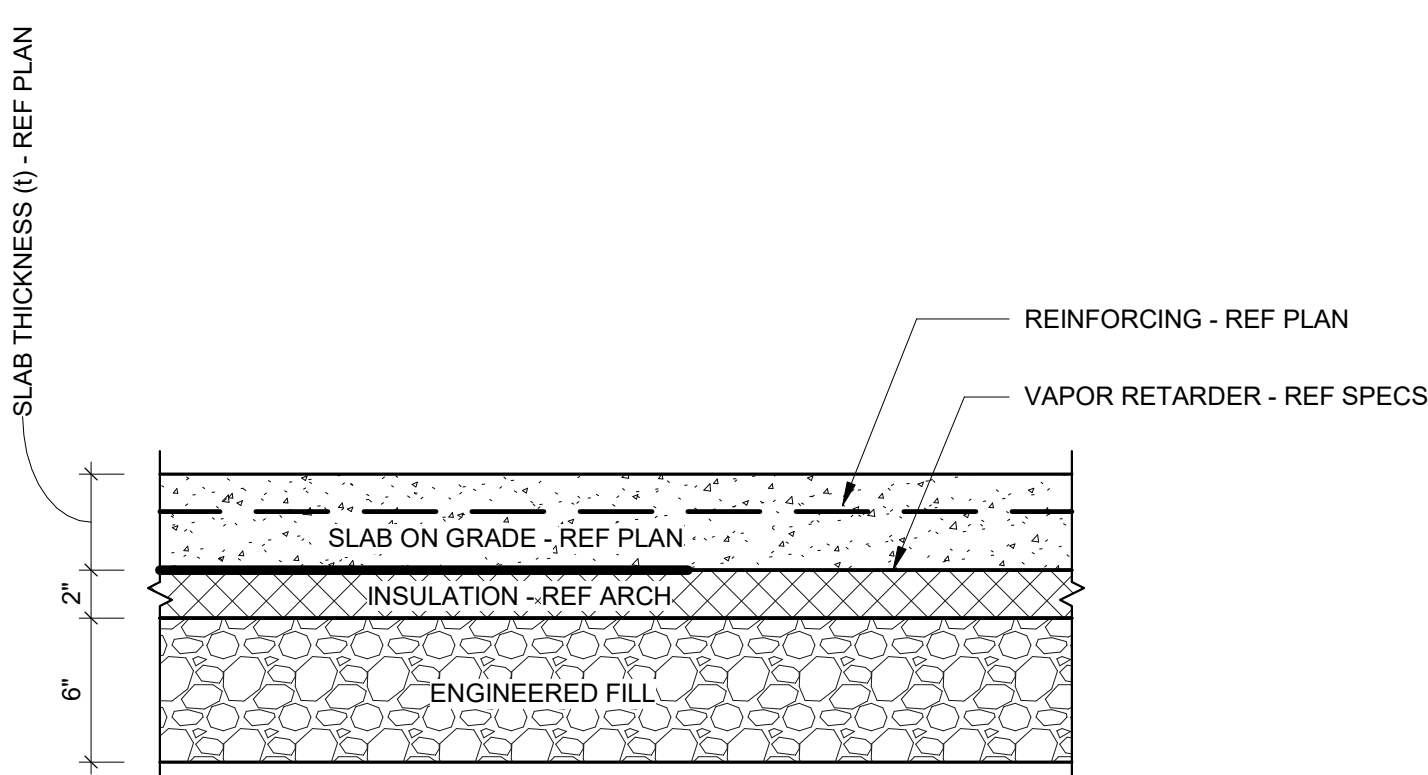
7 Typical Slab on Grade at Column (Pier Similar)
1" = 1'-0"



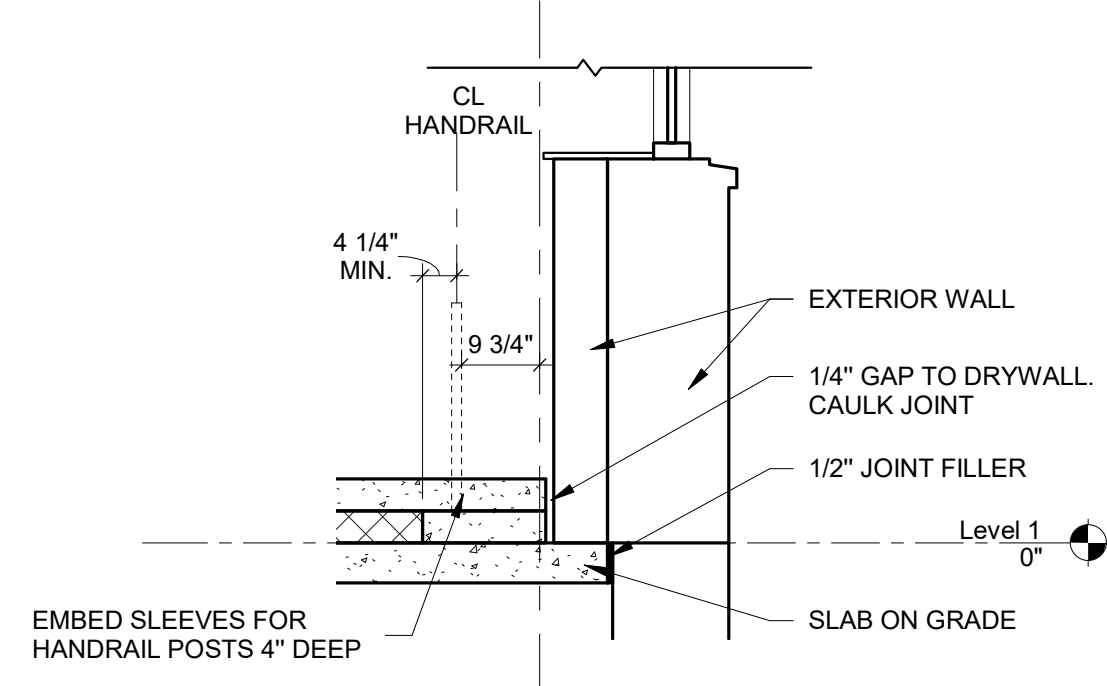
8 Typical Slab Construction Joint
1" = 1'-0"



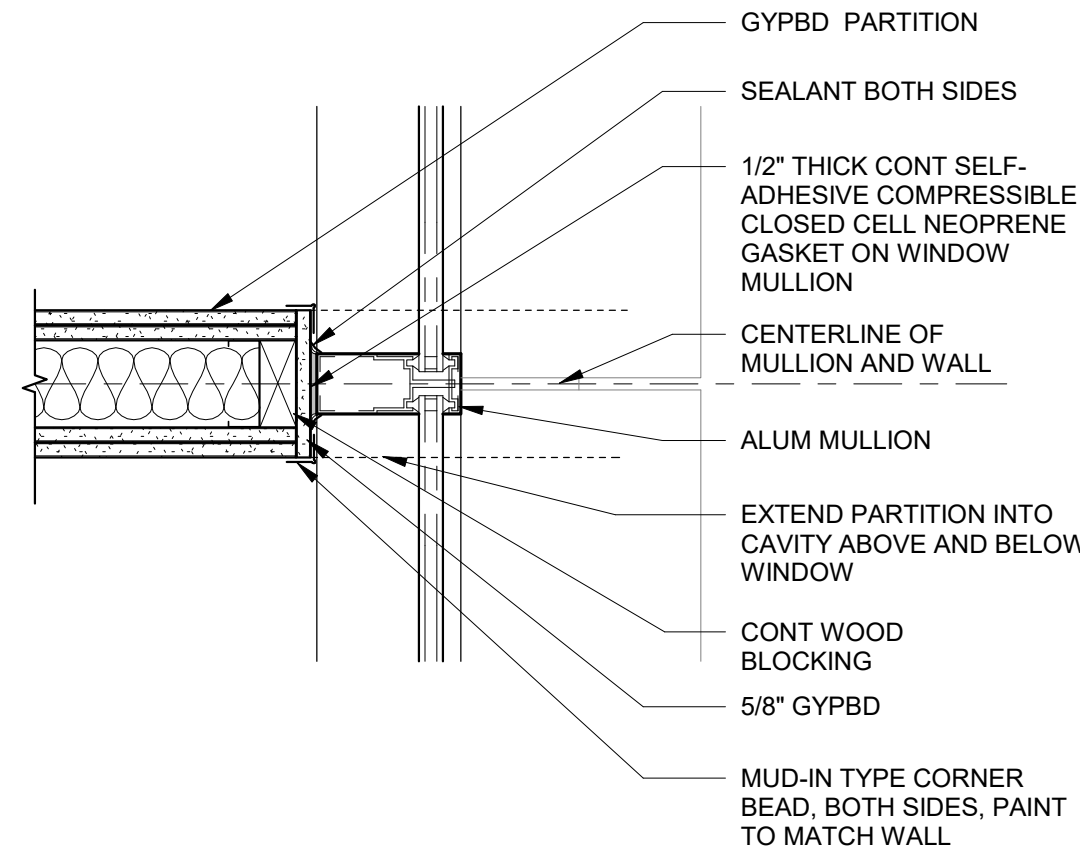
9 Typical Slab on Grade Control Joint
1" = 1'-0"



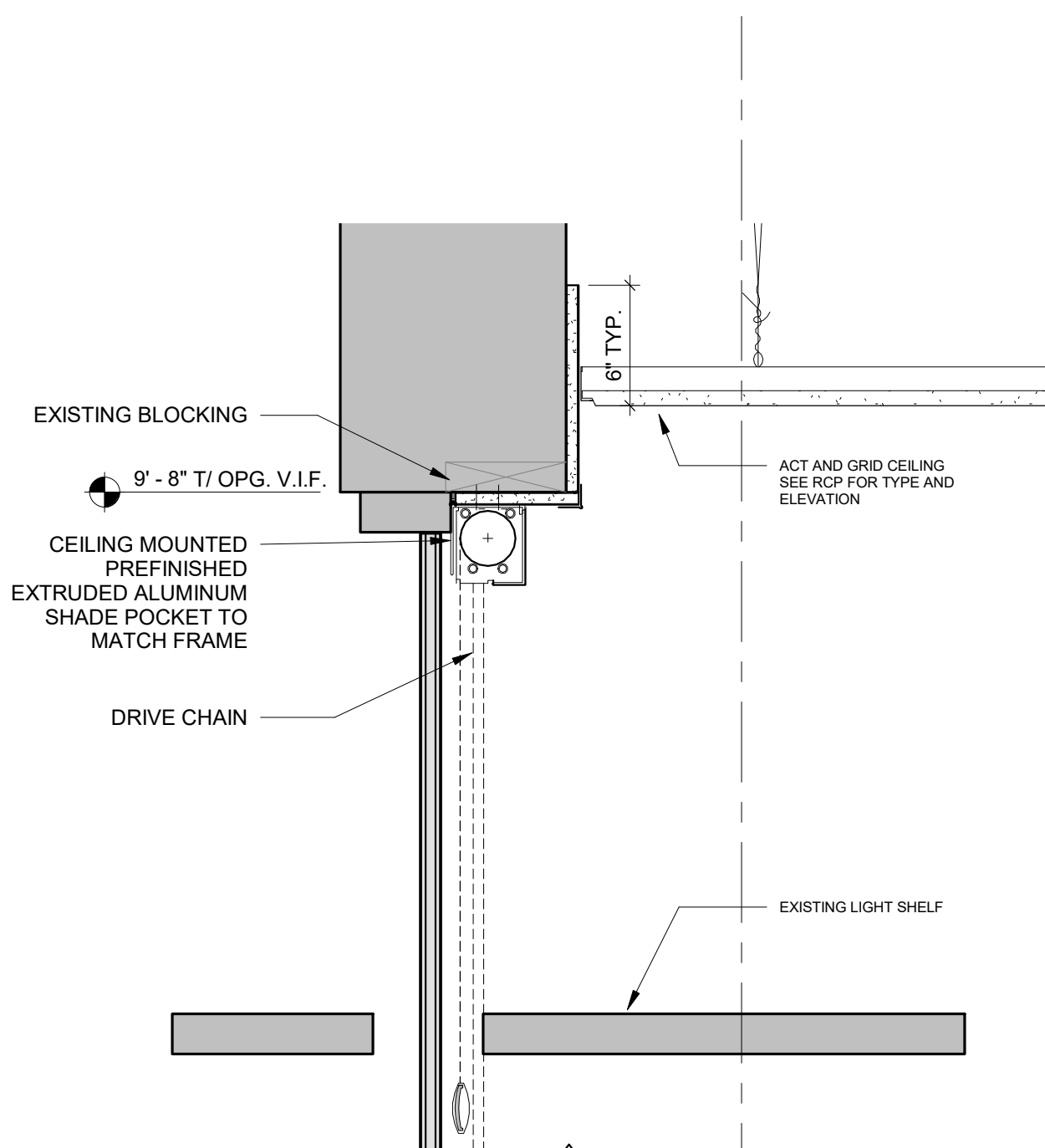
10 Typical Slab on Grade Section
1 1/2" = 1'-0"



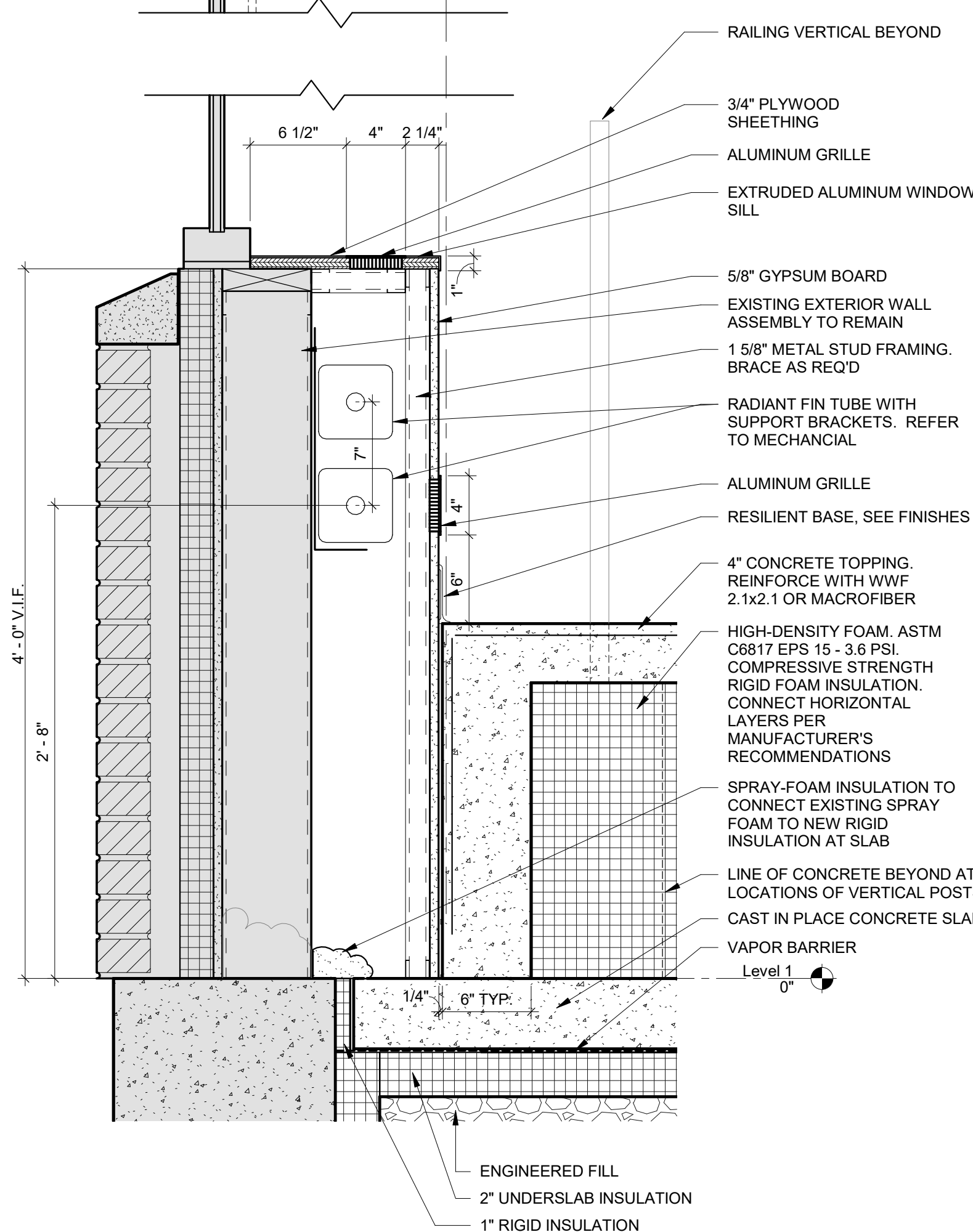
5 Riser at Exterior Wall with Handrail
1/2" = 1'-0"



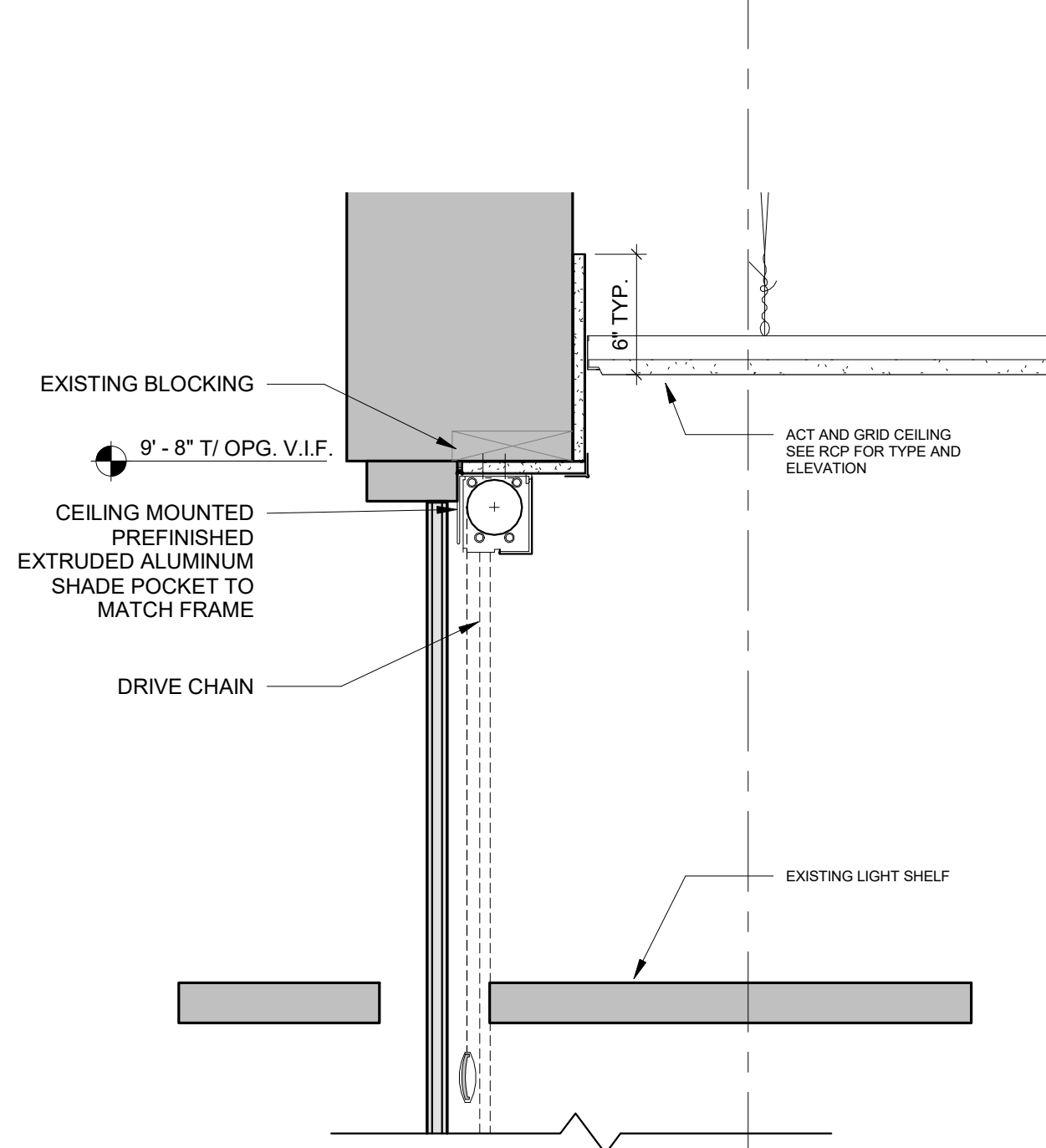
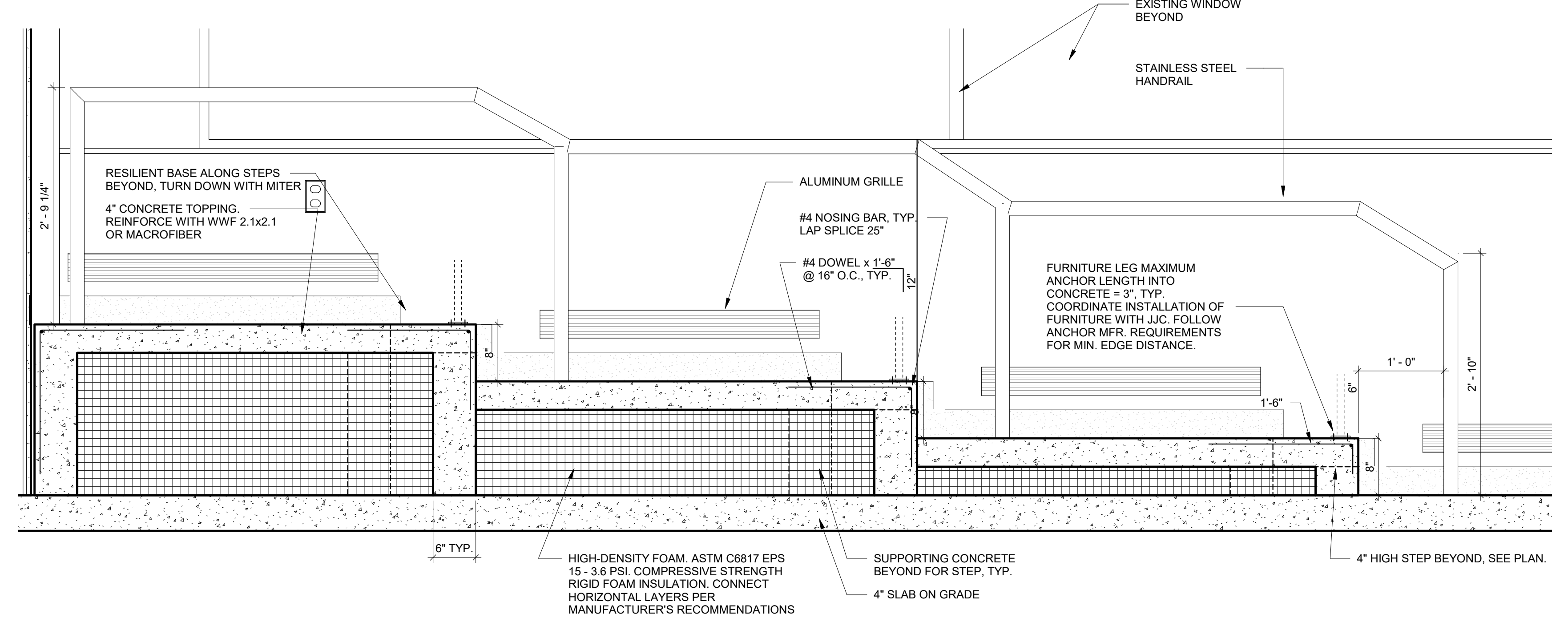
6 Plan Detail - Wall Termination at Mullion
1 1/2" = 1'-0"



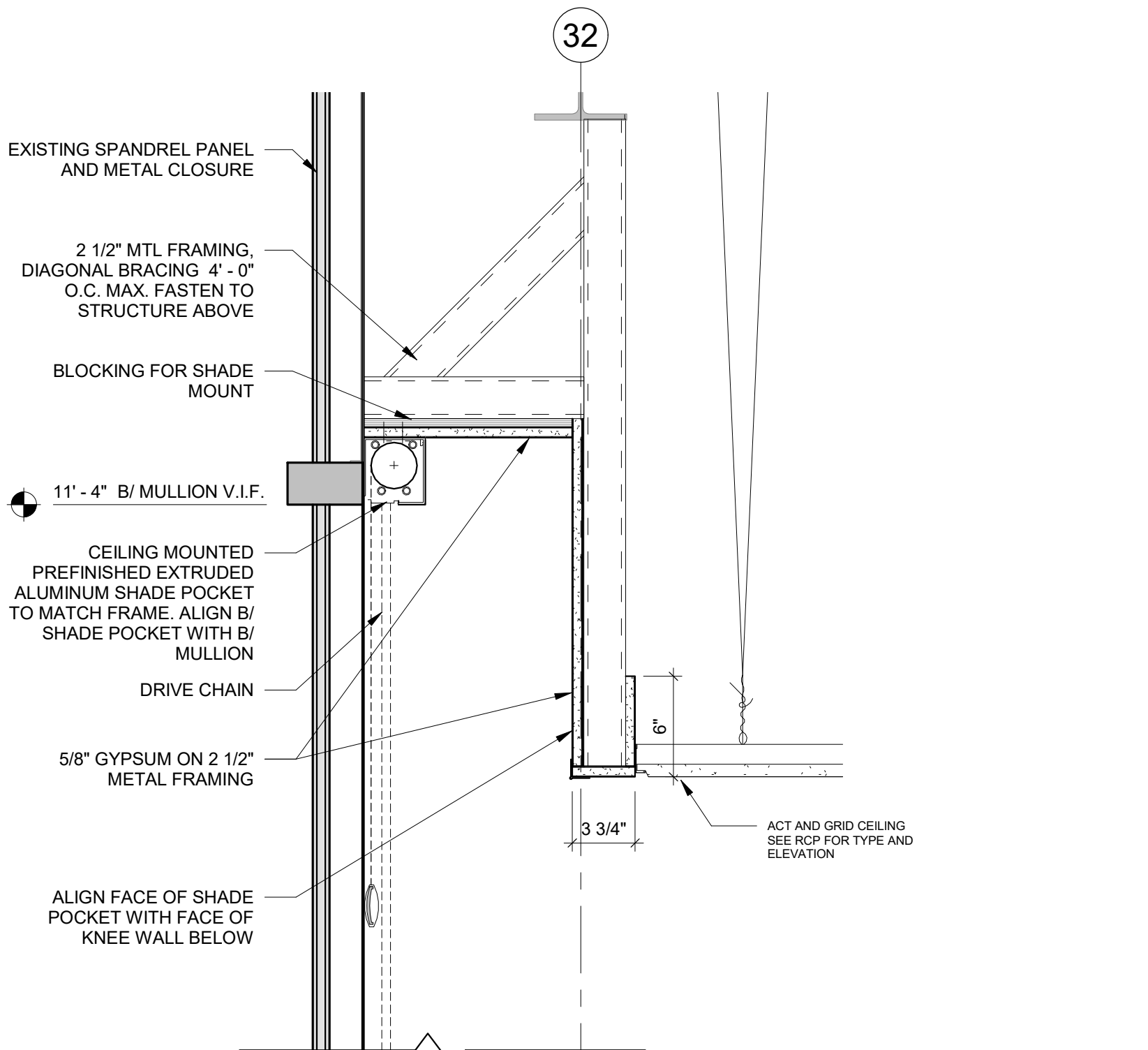
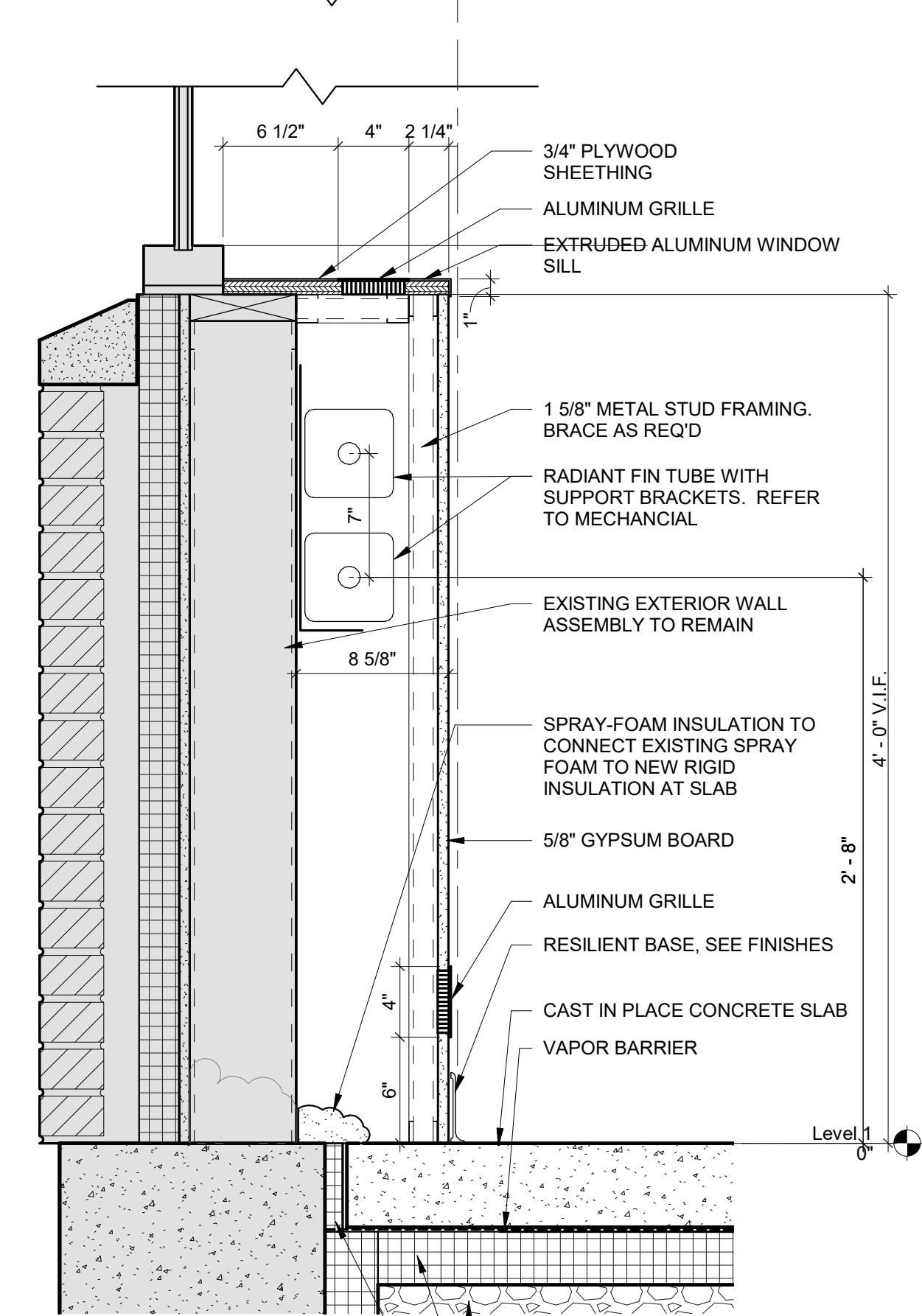
4 Typical Window Pocket @ Low Ceiling 2
1 1/2" = 1'-0"



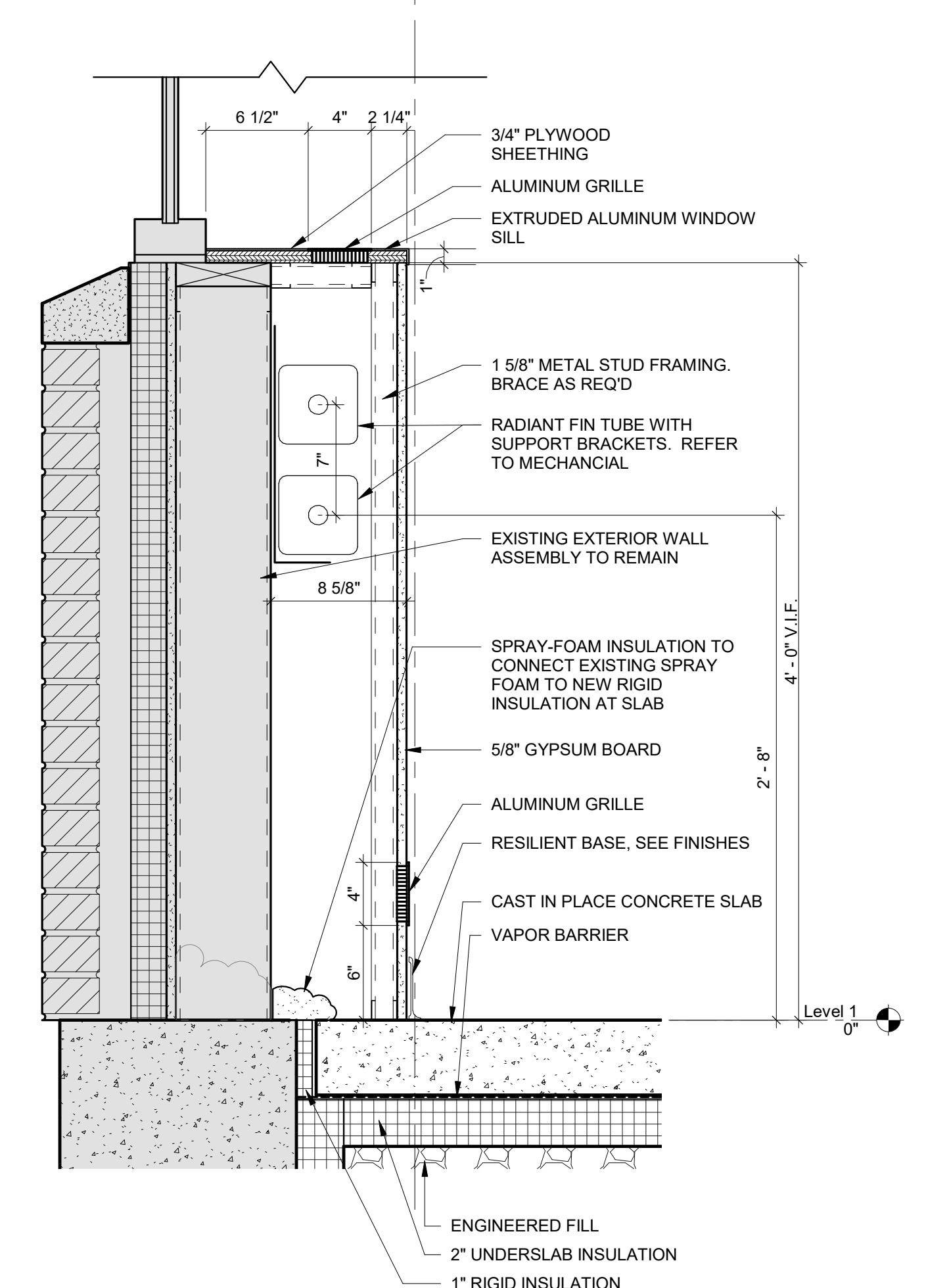
1 Classroom Tiered Seating Section Detail
1" = 1'-0"



3 Typical Window Pocket @ Low Ceiling
1 1/2" = 1'-0"



2 Typical Perimeter Section
1 1/2" = 1'-0"



MEP/AV

Affiliated Engineers, Inc. (AEI)

Structural

Helen Torres & Associates, PLLC

Key Plan

3 11-30-2020 Issued for Bid
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No. Date Issue Description

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Respiratory Therapy

1215 Houbolt Rd, Joliet, IL 60431

Sheet Title

Perimeter Sections and
Concrete Details

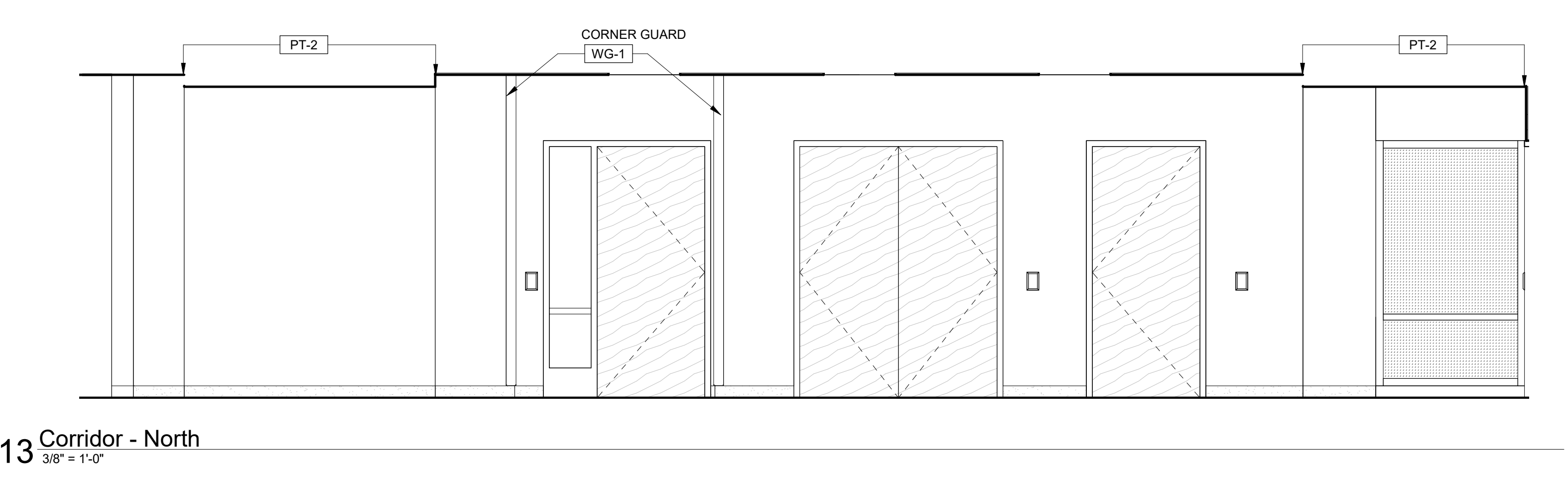
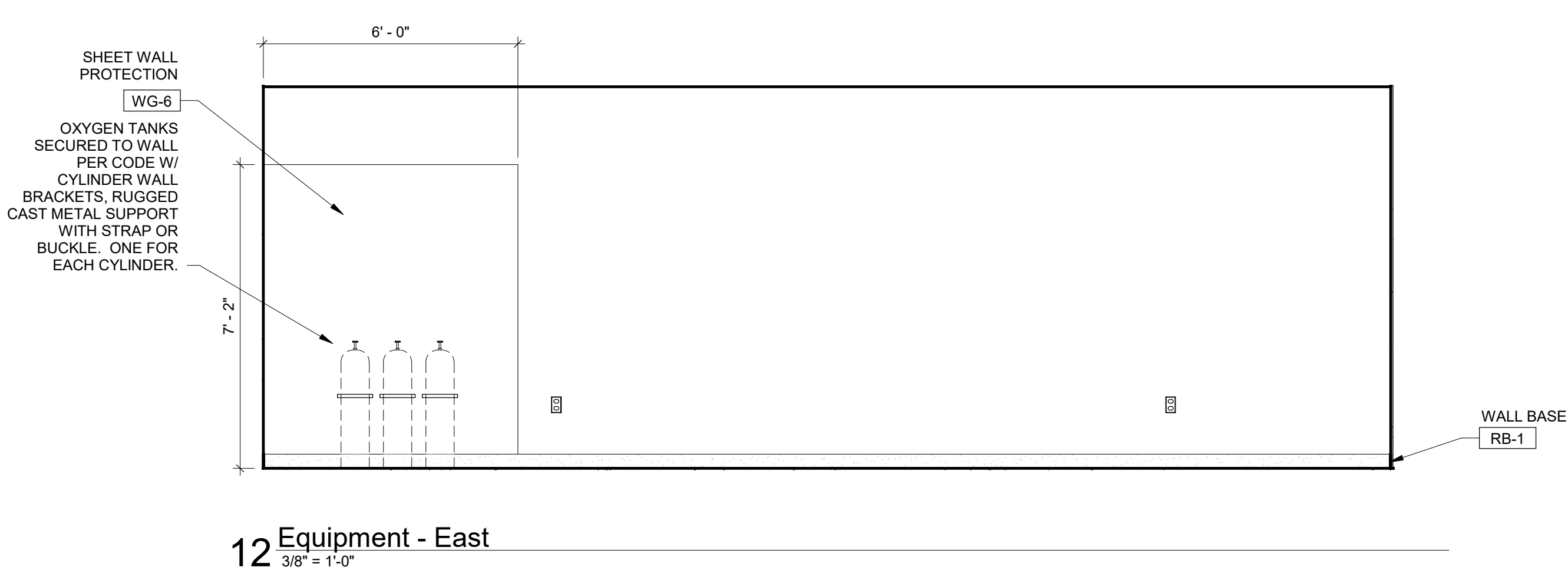
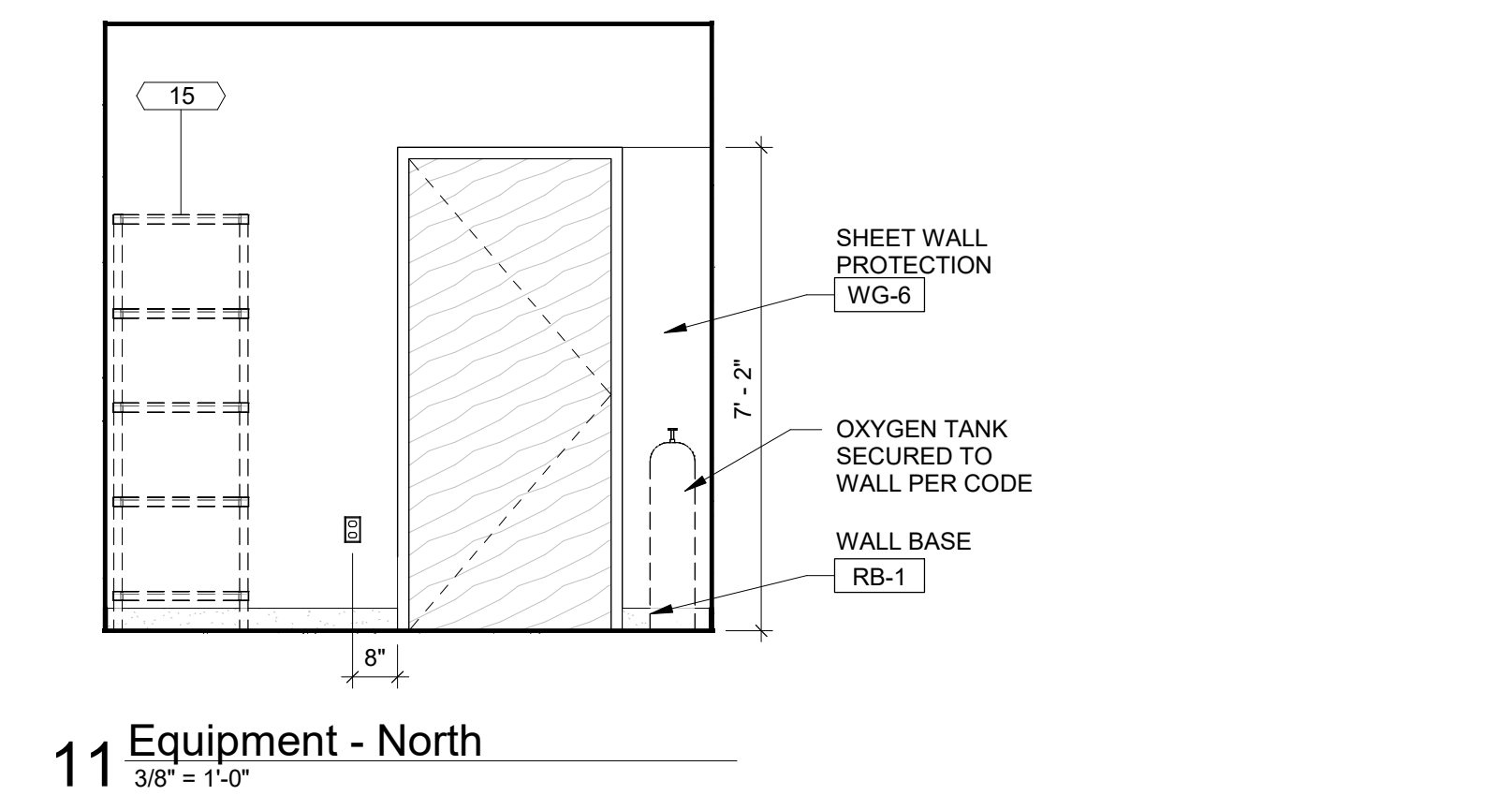
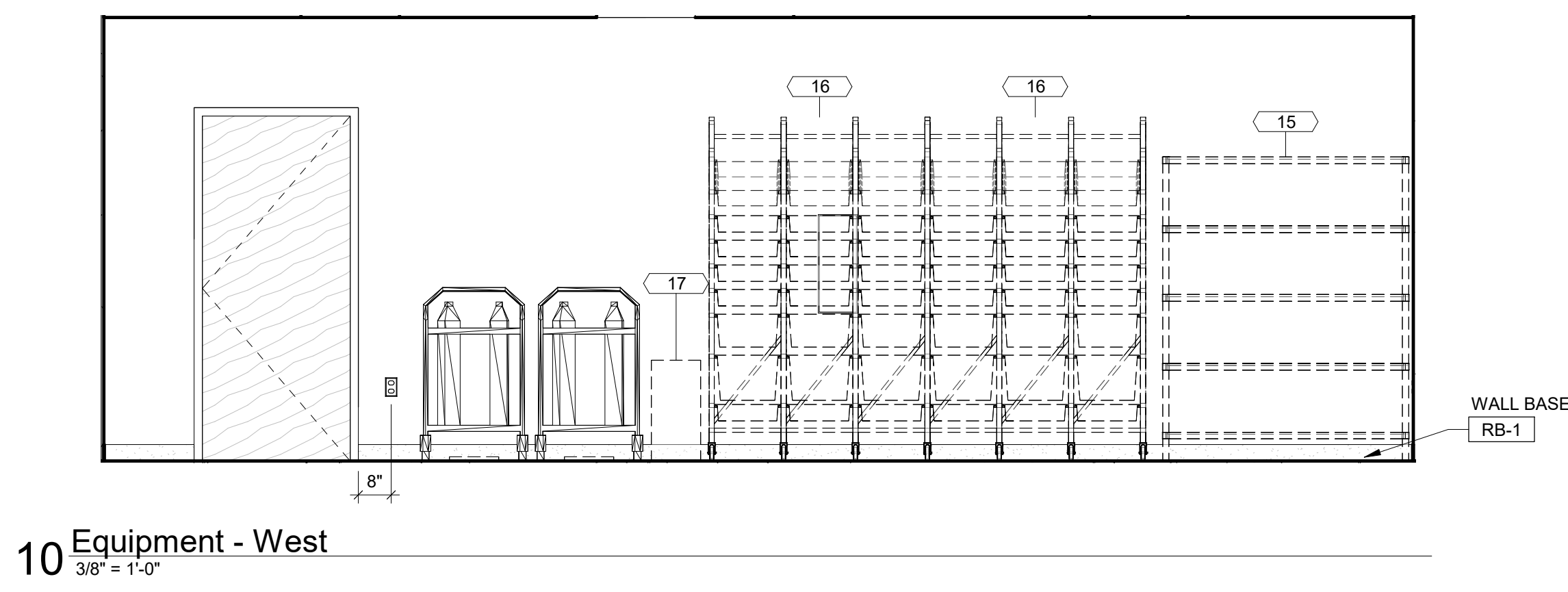
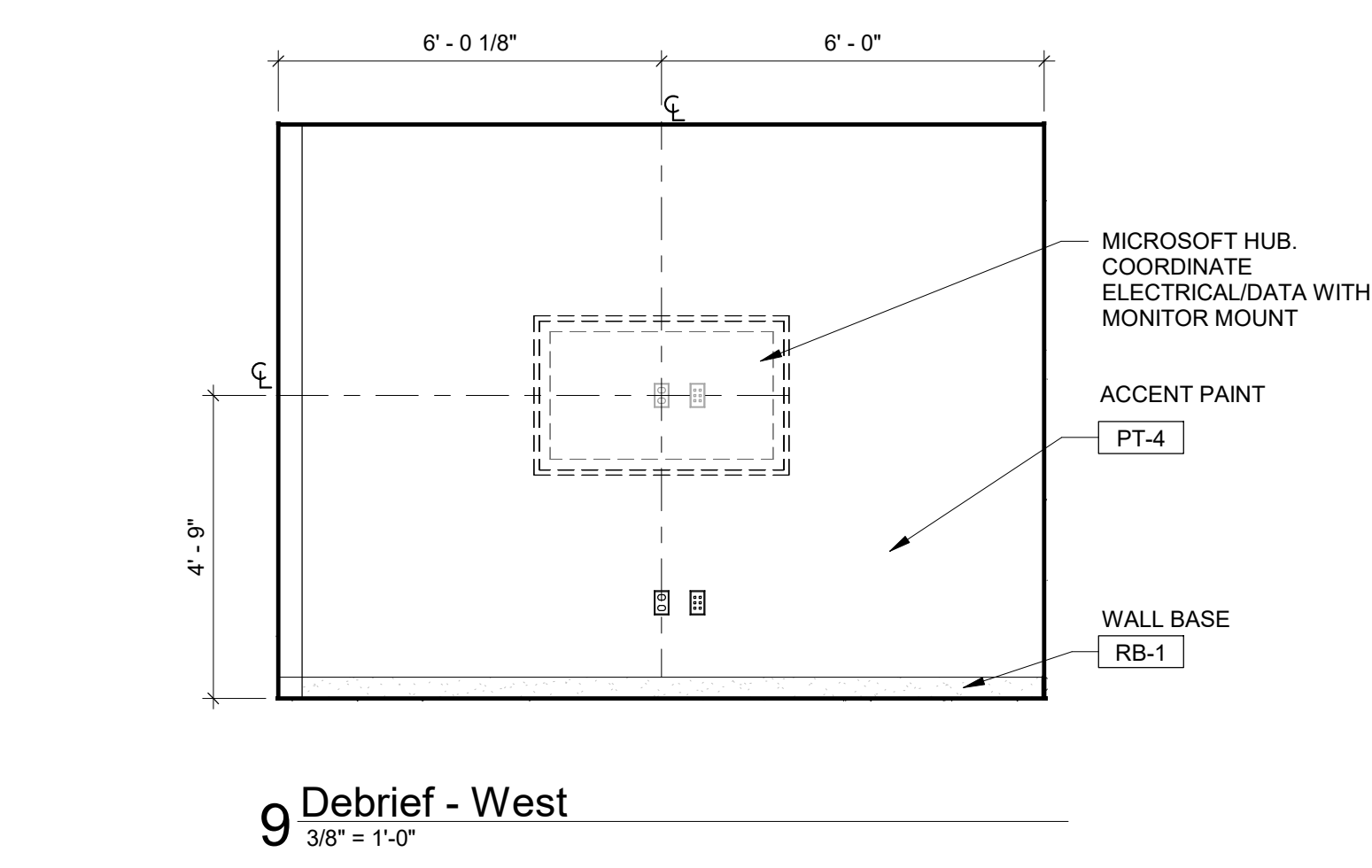
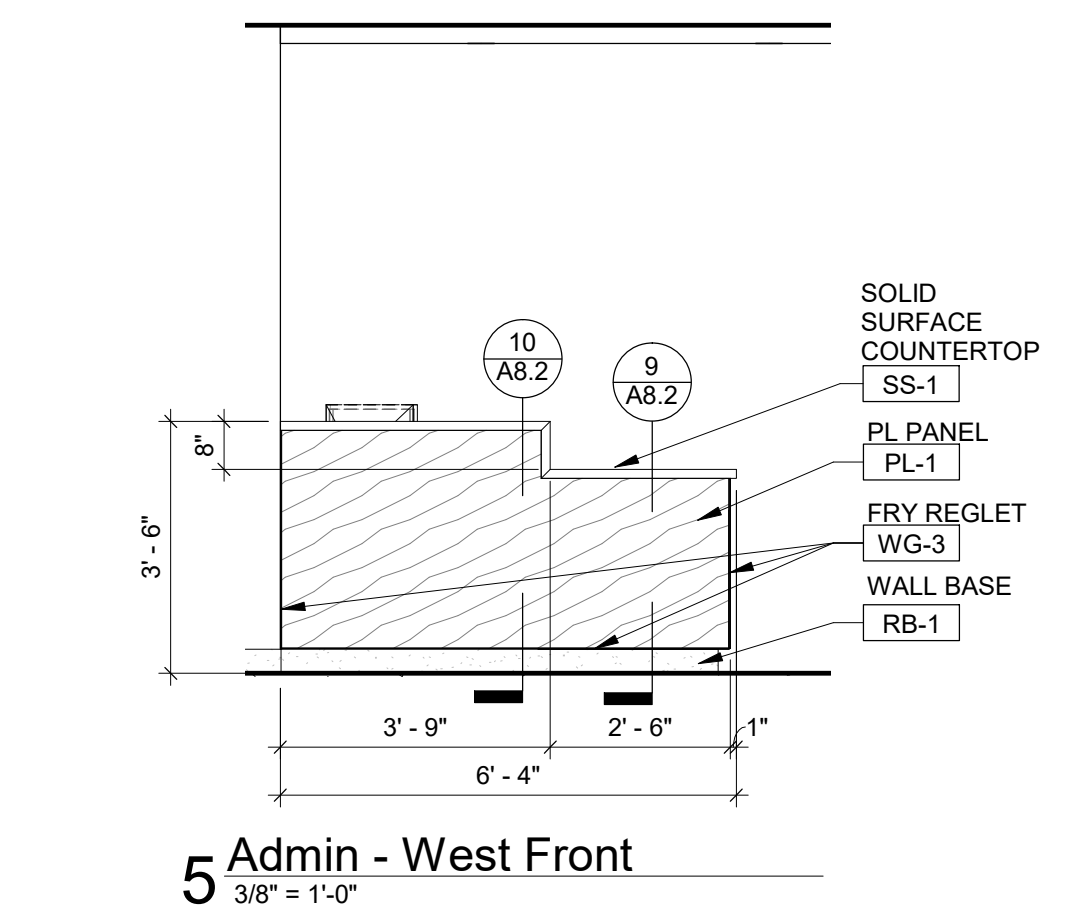
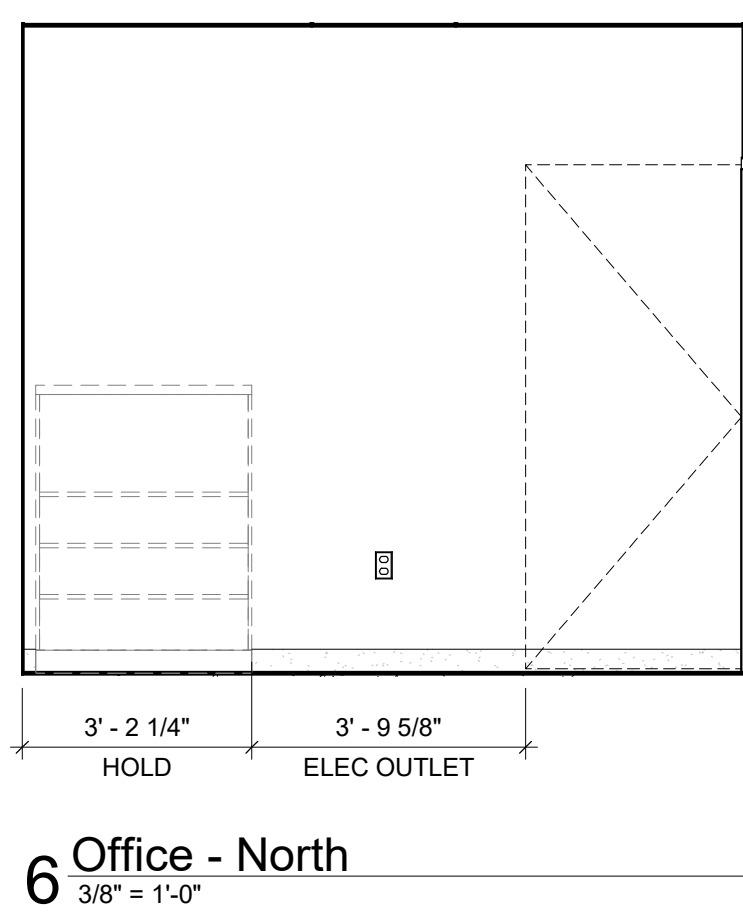
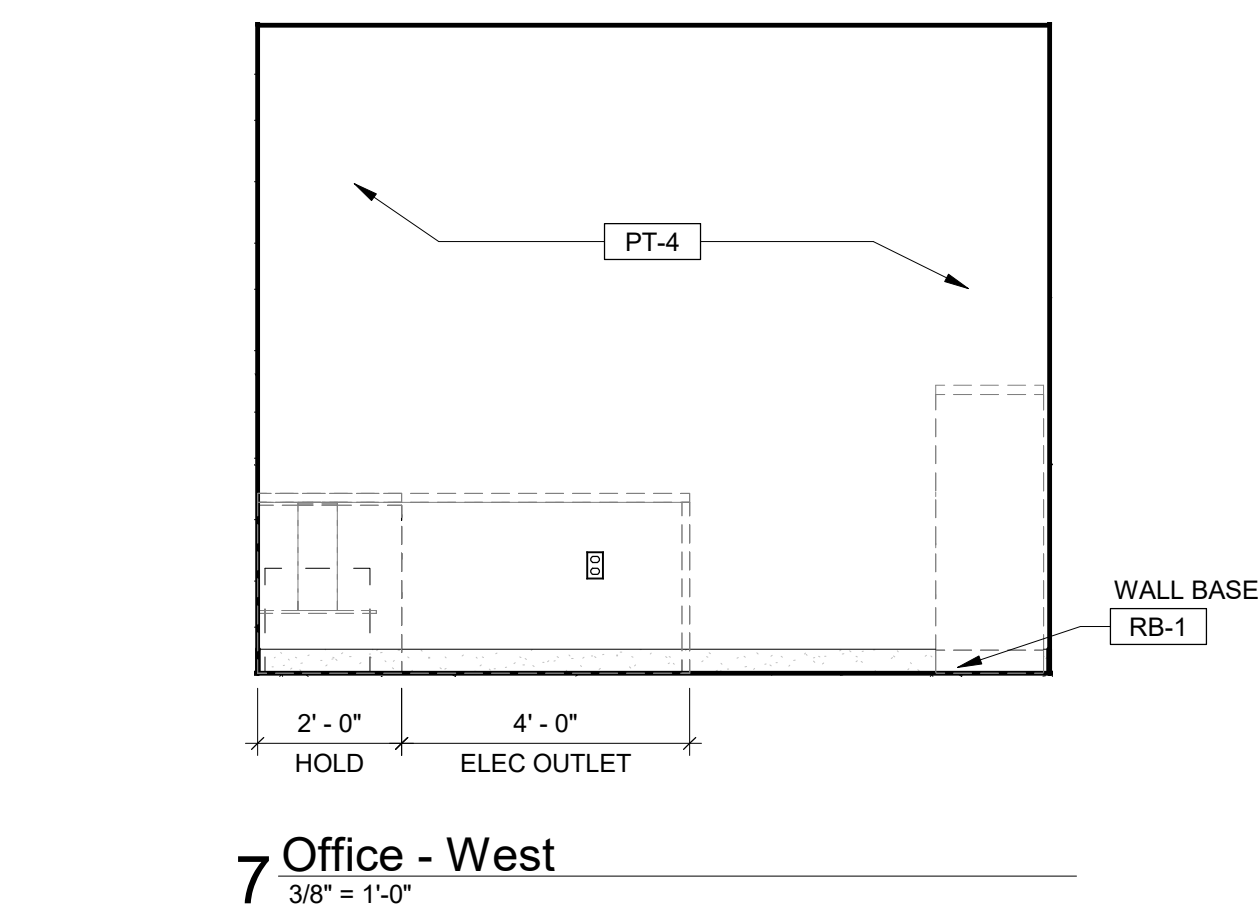
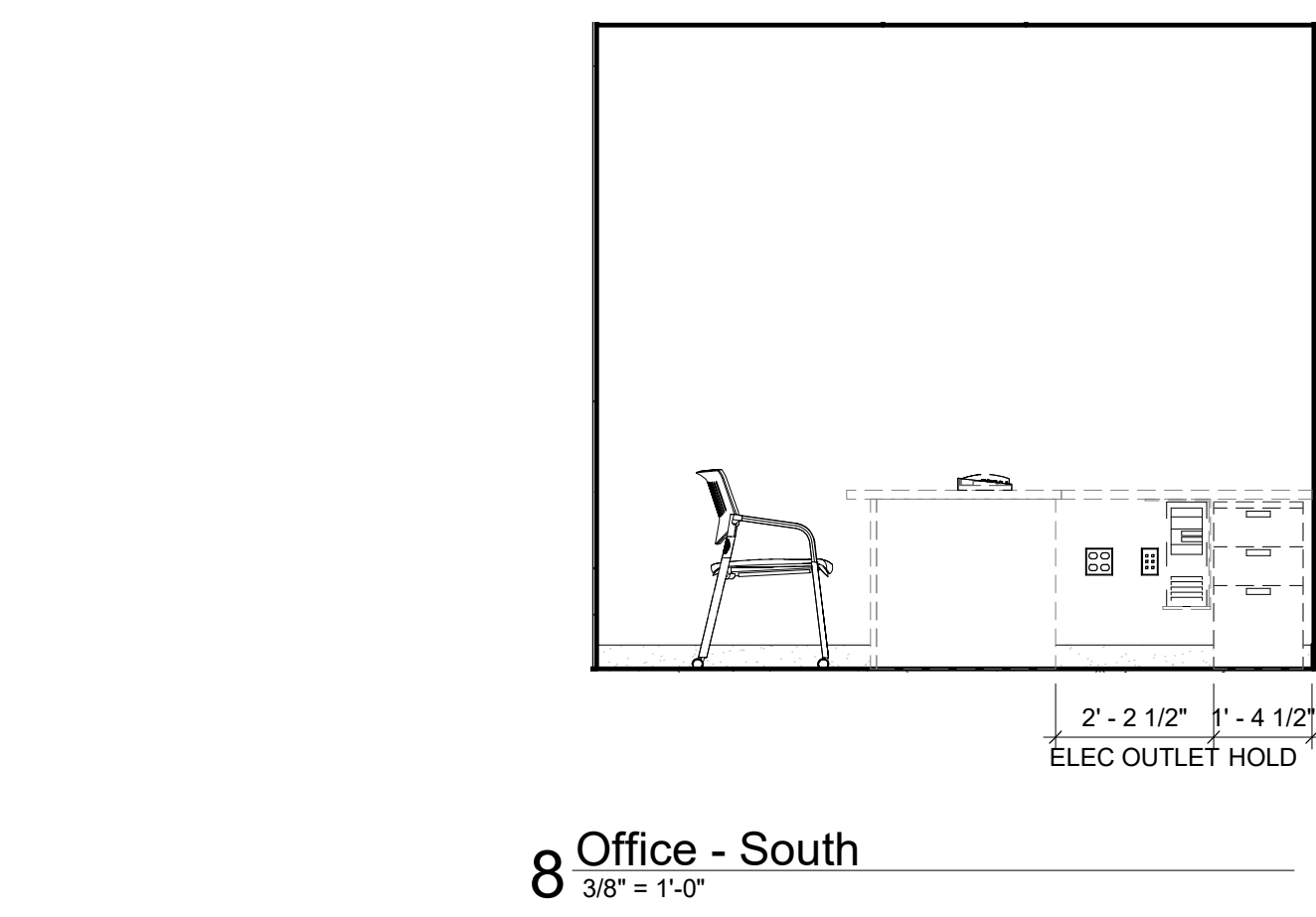
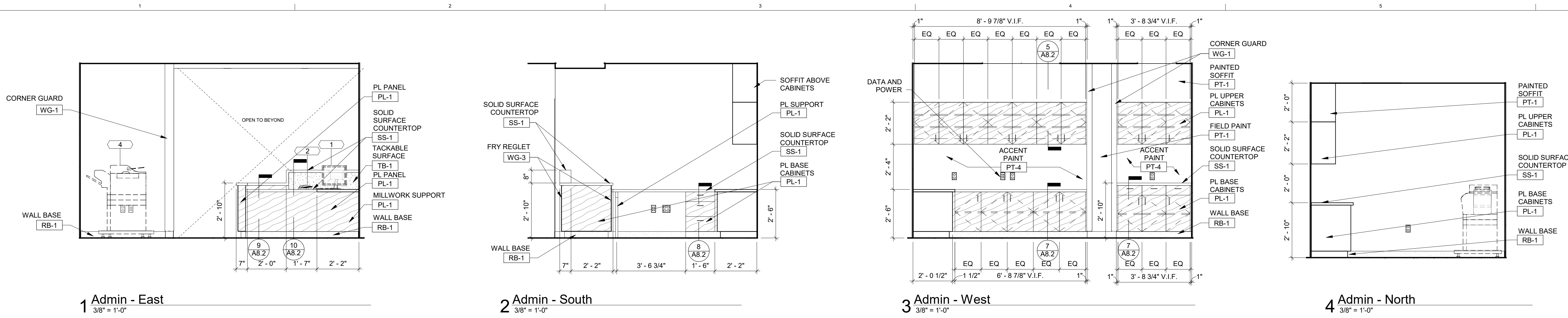
QACG

Checker

Project No.

19130

A4.0



INT. ELEV. NOTES

- 1. SEE FINISH PLAN FOR WINDOW TREATMENT TYPE AND LOCATION.
- 2. REFER TO ELECTRICAL DRAWINGS FOR POWER AND DATA.
- 3. COORDINATE ELECTRICAL OUTLETS WITH OWNER PROVIDED AND INSTALLED FF&E.
- 3. FURNITURE SHOWN DASHED BY OWNER.

MEPI/AV

Affiliated Engineers, Inc. (AEI)

Structural

Helen Torres & Associates, PLLC

Key Plan

311-30-2020 Issued for Bid

11-19-2020 Issued for JJC Review

09-18-2020 Schematic Design / Design Development

No. Date Issue Description

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Client / Project Name

Joliet Junior College

Respiratory Therapy

1215 Houbolt Rd, Joliet, IL 60431

Sheet Title

Interior Elevations

QA/QC

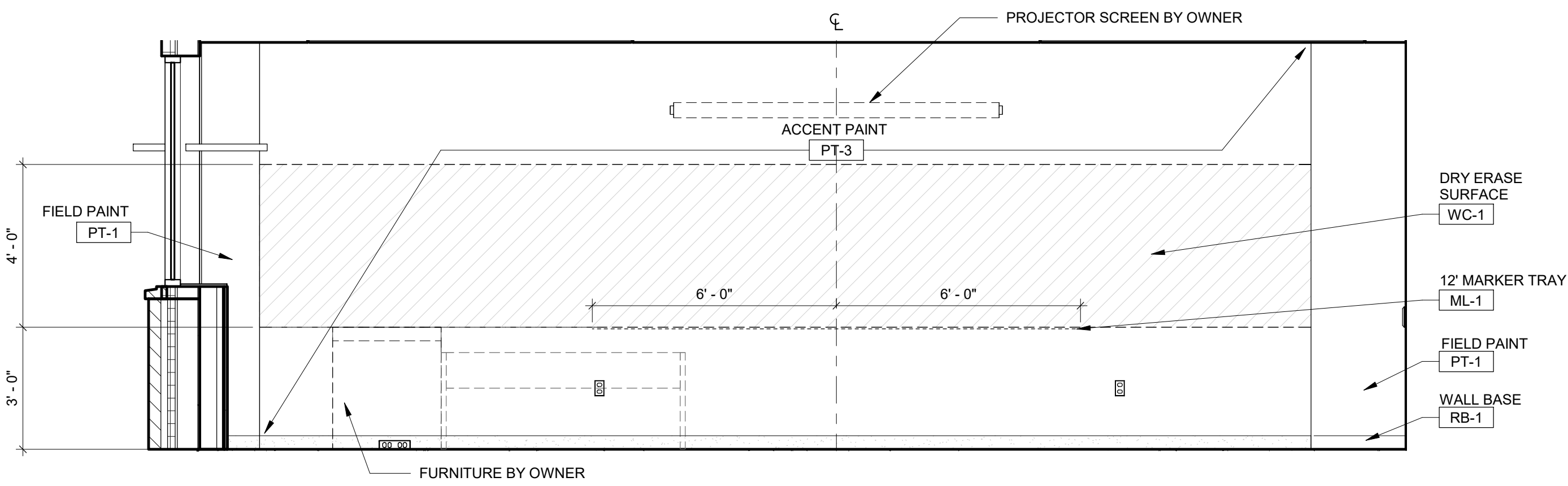
Project No.

19130

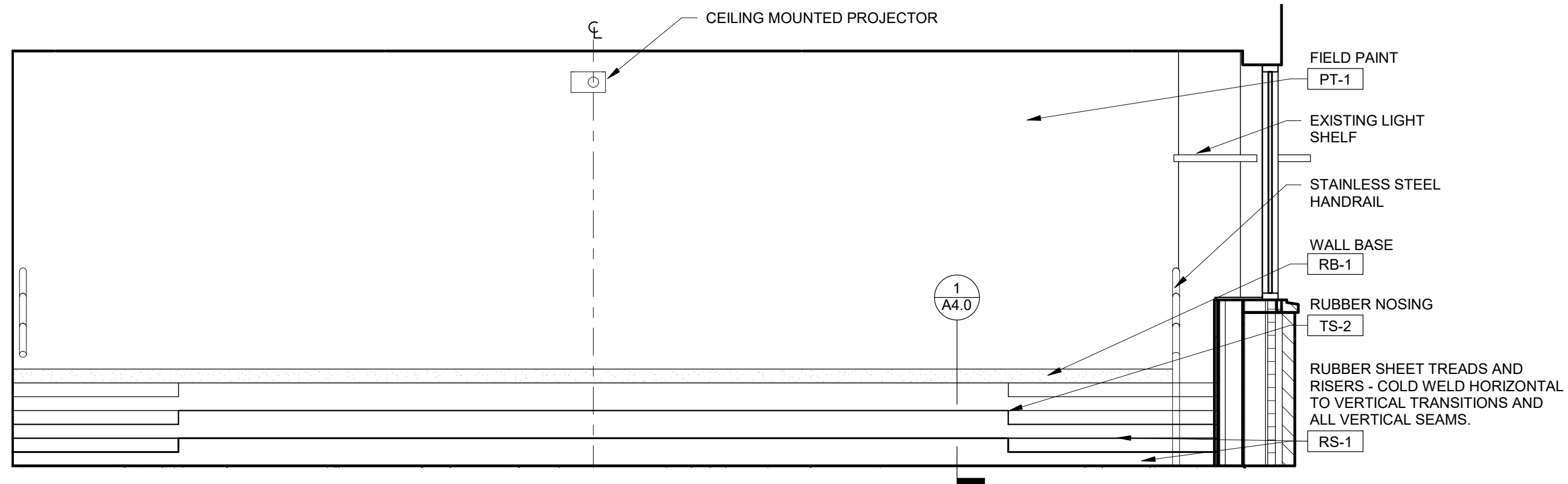
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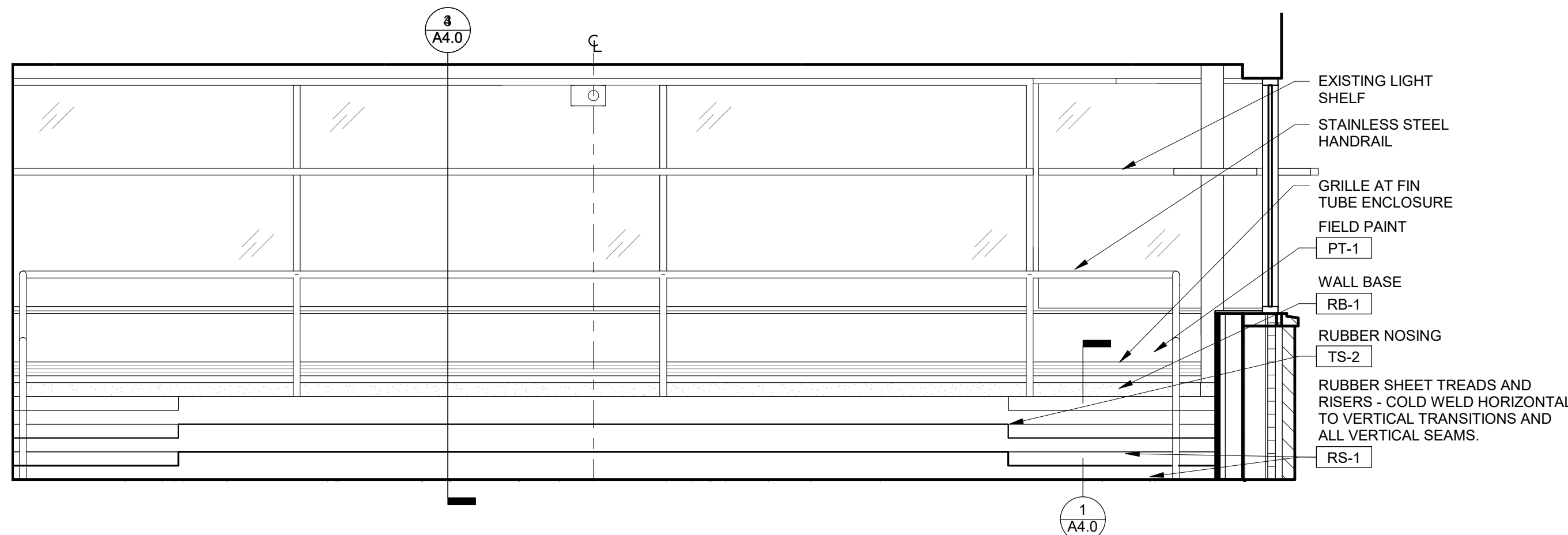
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D
C
B
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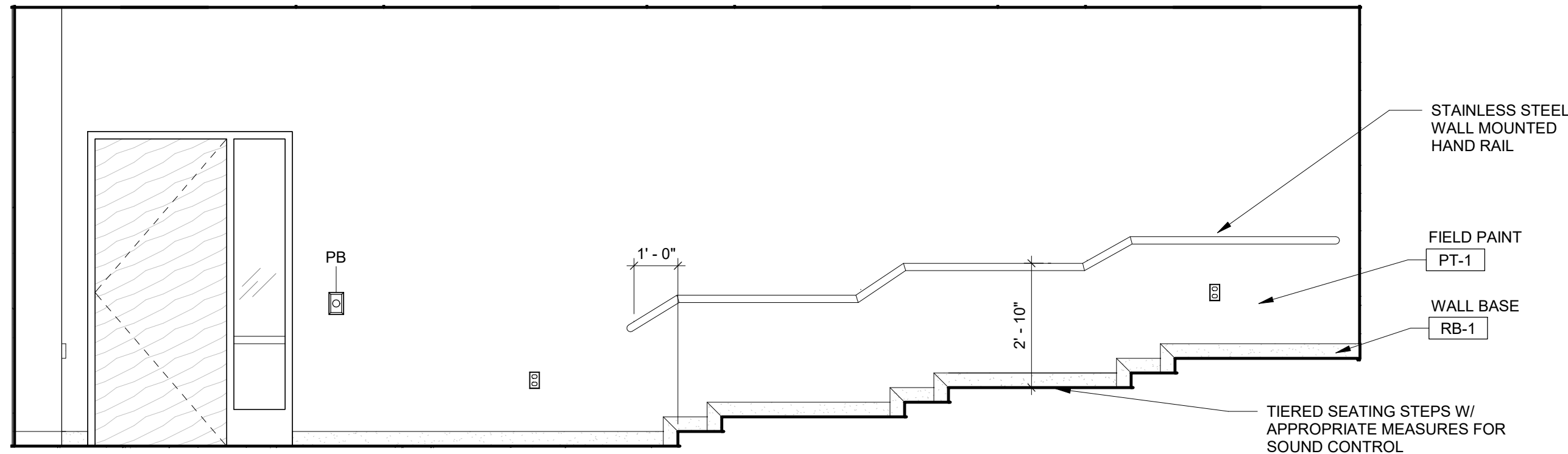
2 Classroom - West
3/8" = 1'-0"



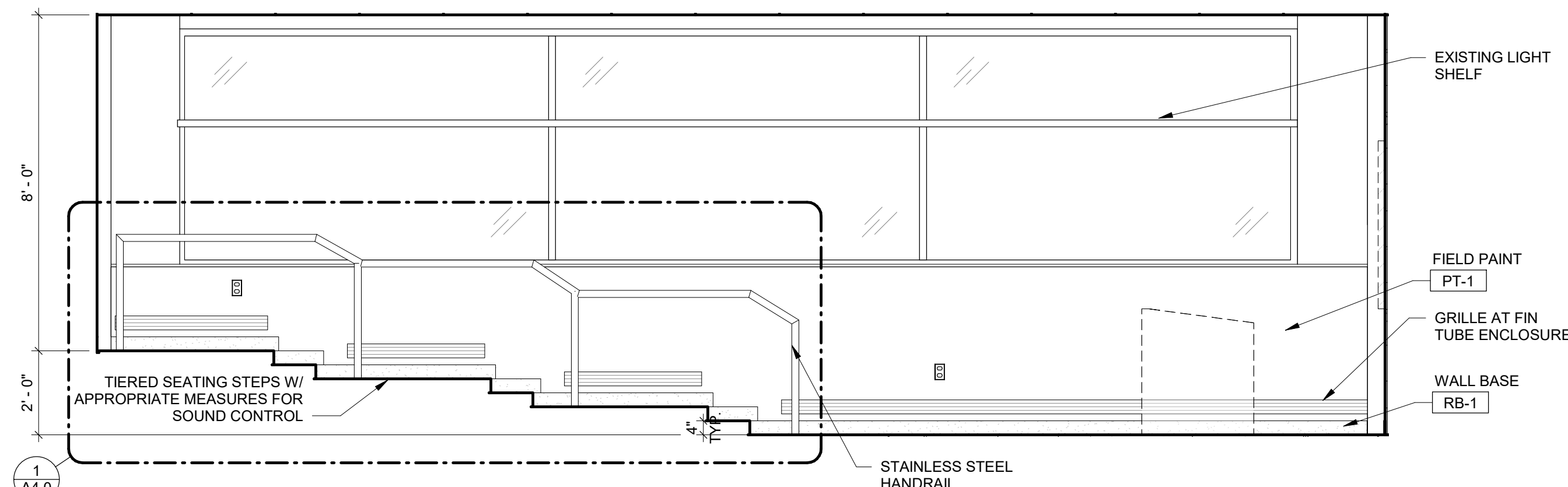
4 Classroom - East
3/8" = 1'-0"



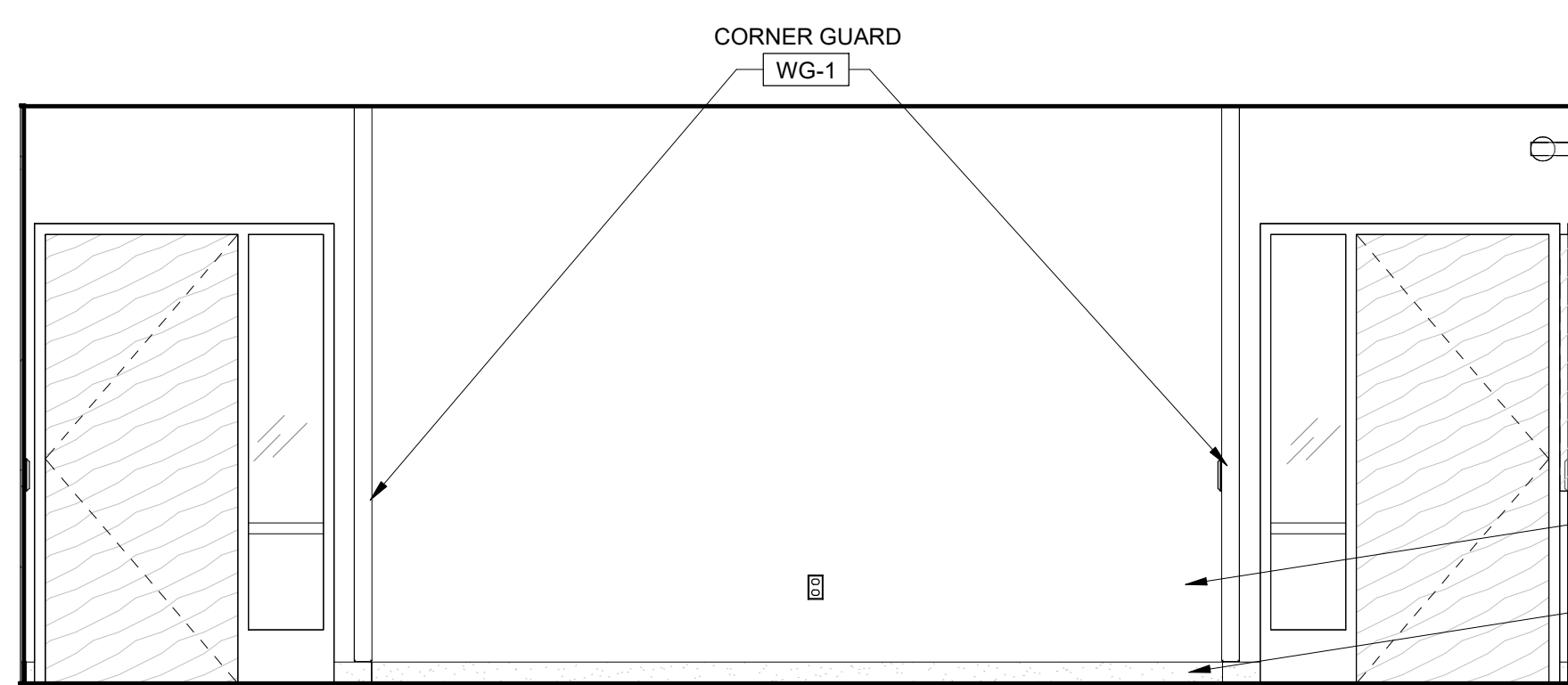
5 Classroom 2 - East
3/8" = 1'-0"



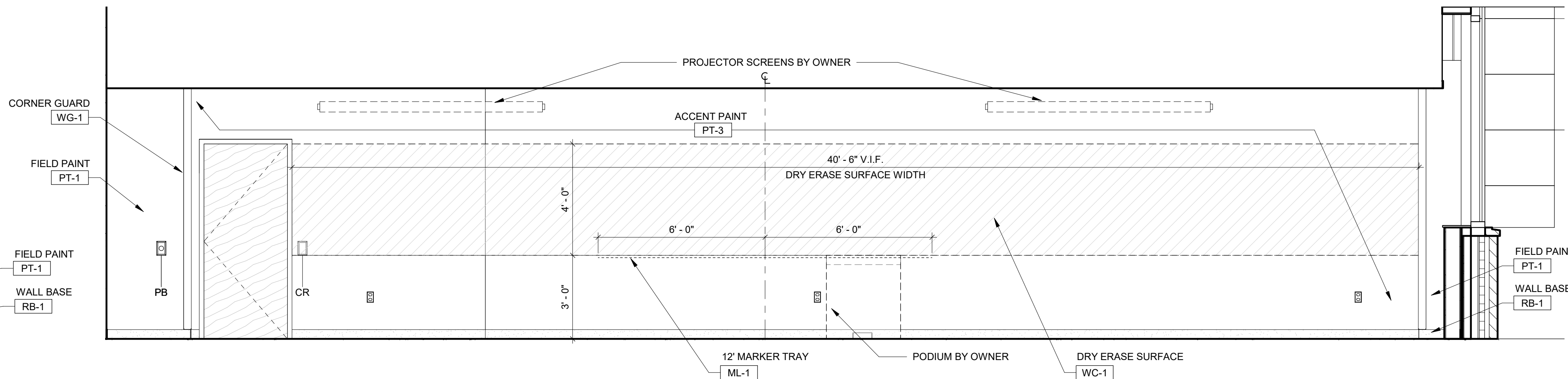
1 Classroom - North
3/8" = 1'-0"



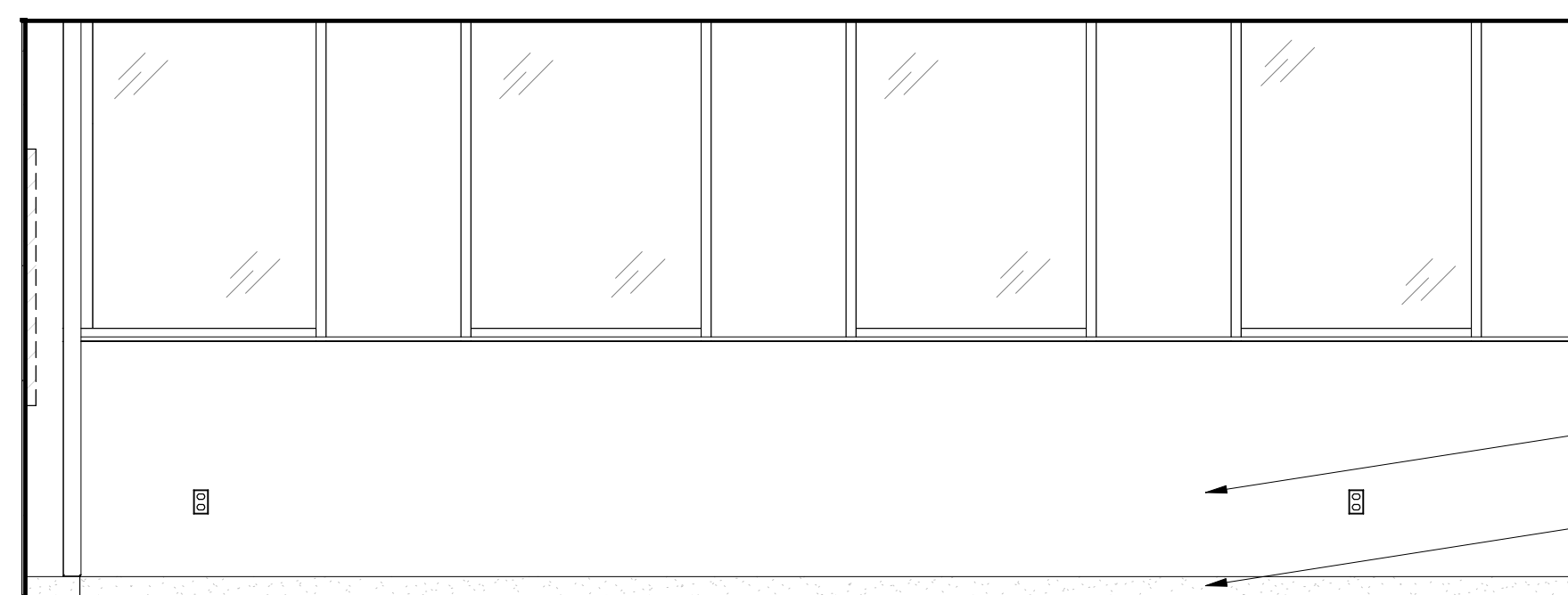
3 Classroom - South
3/8" = 1'-0"



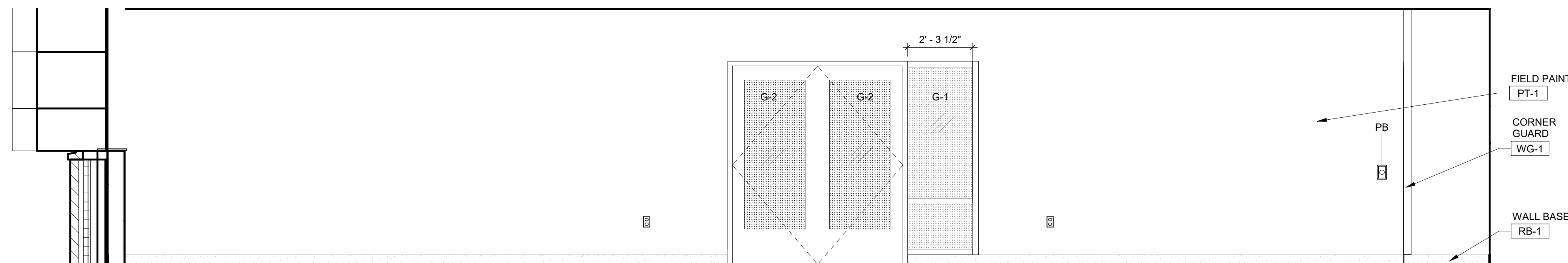
7 Multipurpose - West
3/8" = 1'-0"



6 Multipurpose - North
3/8" = 1'-0"



9 Multipurpose - East
3/8" = 1'-0"



8 Multipurpose - South
3/8" = 1'-0"

INT. ELEV. NOTES

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3. FURNITURE SHOWN DASHED BY OWNER.

MEP/AV

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Structural

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Sheet Title

Interior Elevations

QAC:

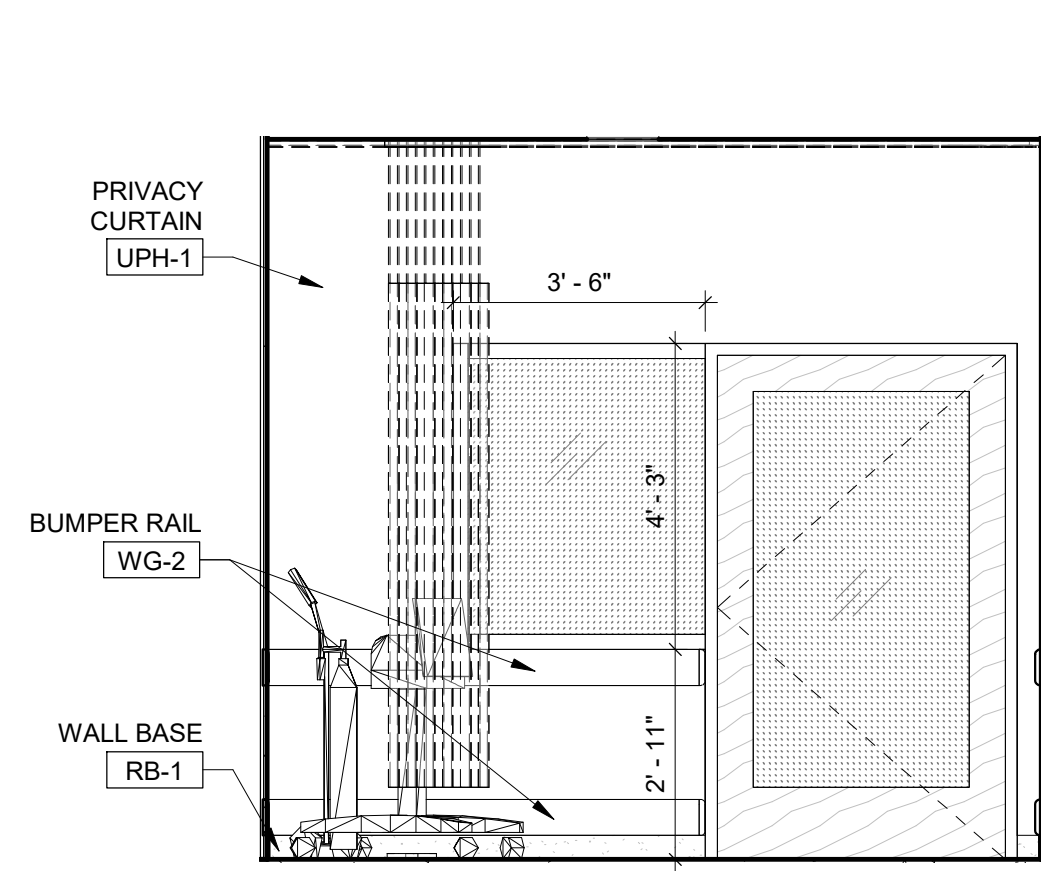
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Project No.

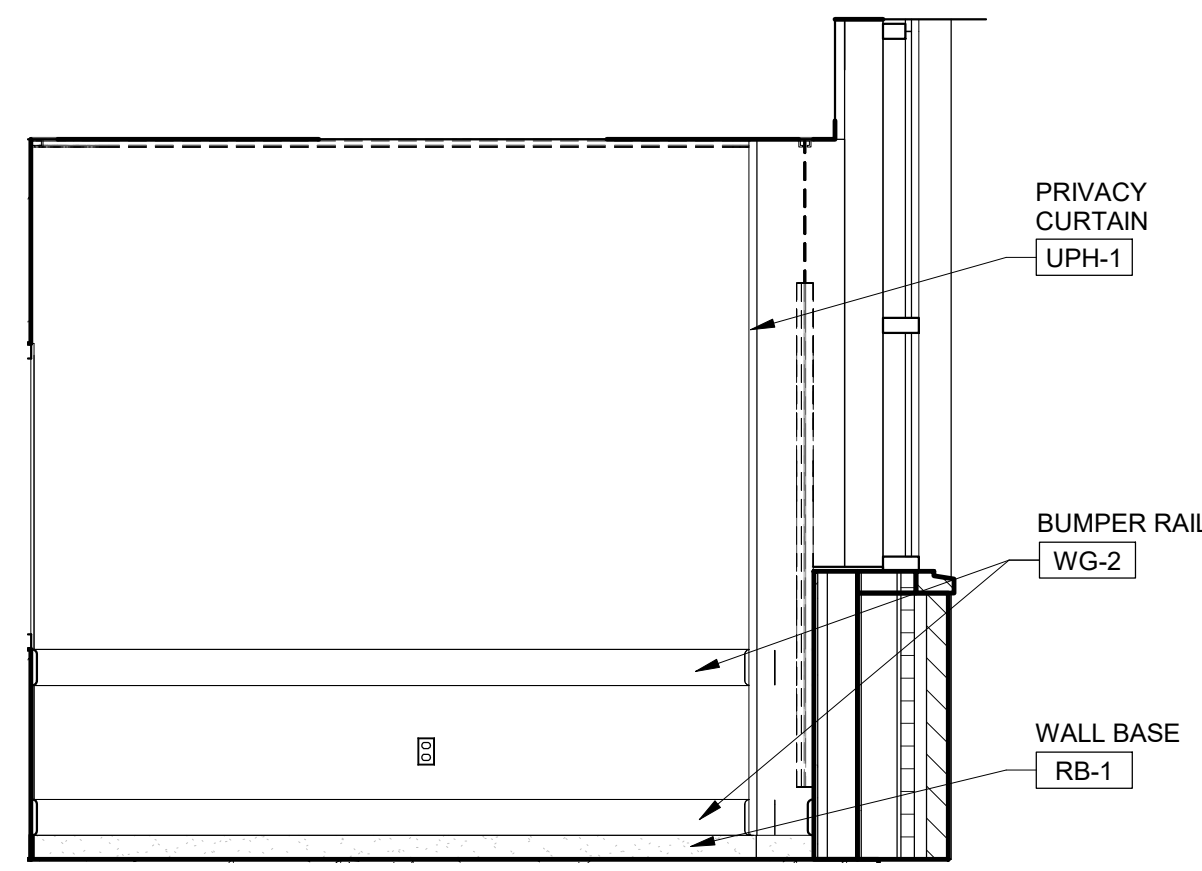
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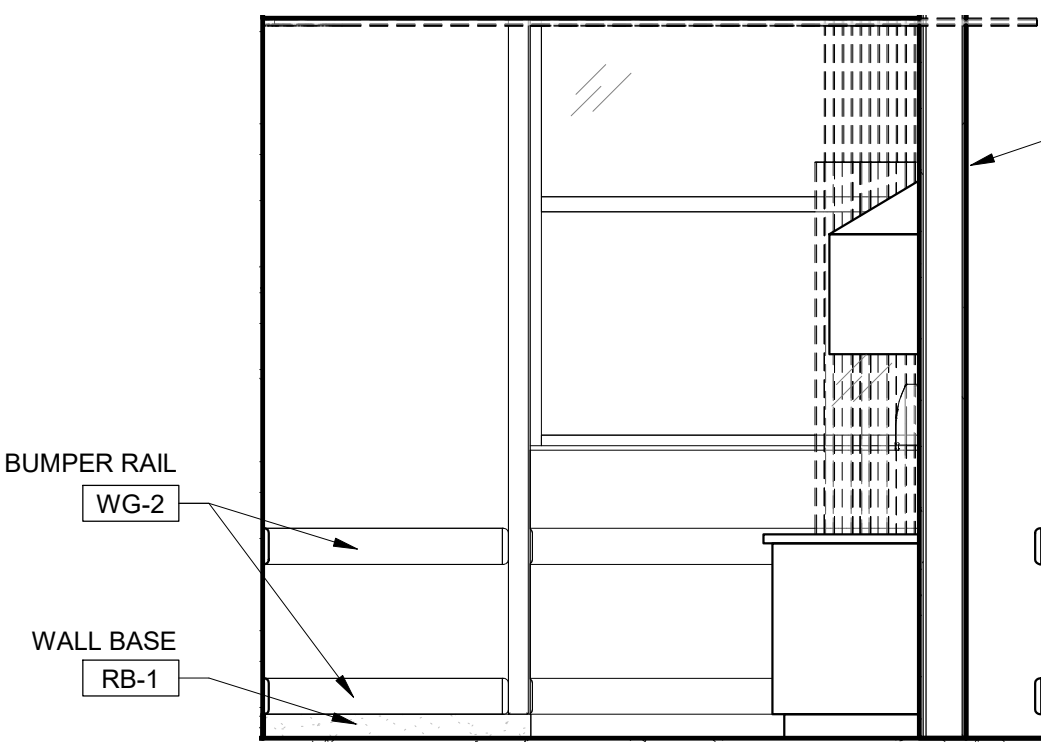
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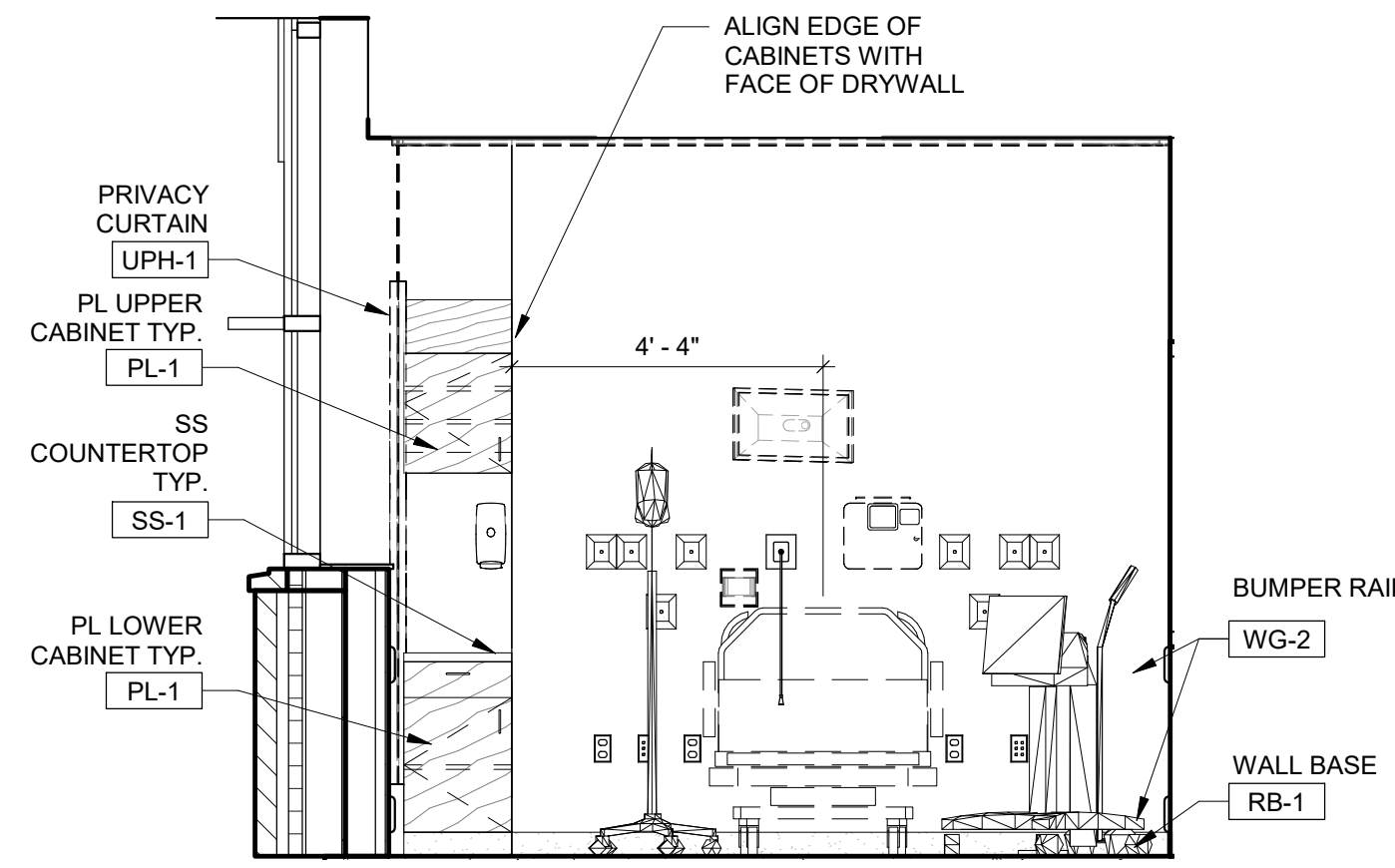
9 Exam - West
3/8" = 1'-0"



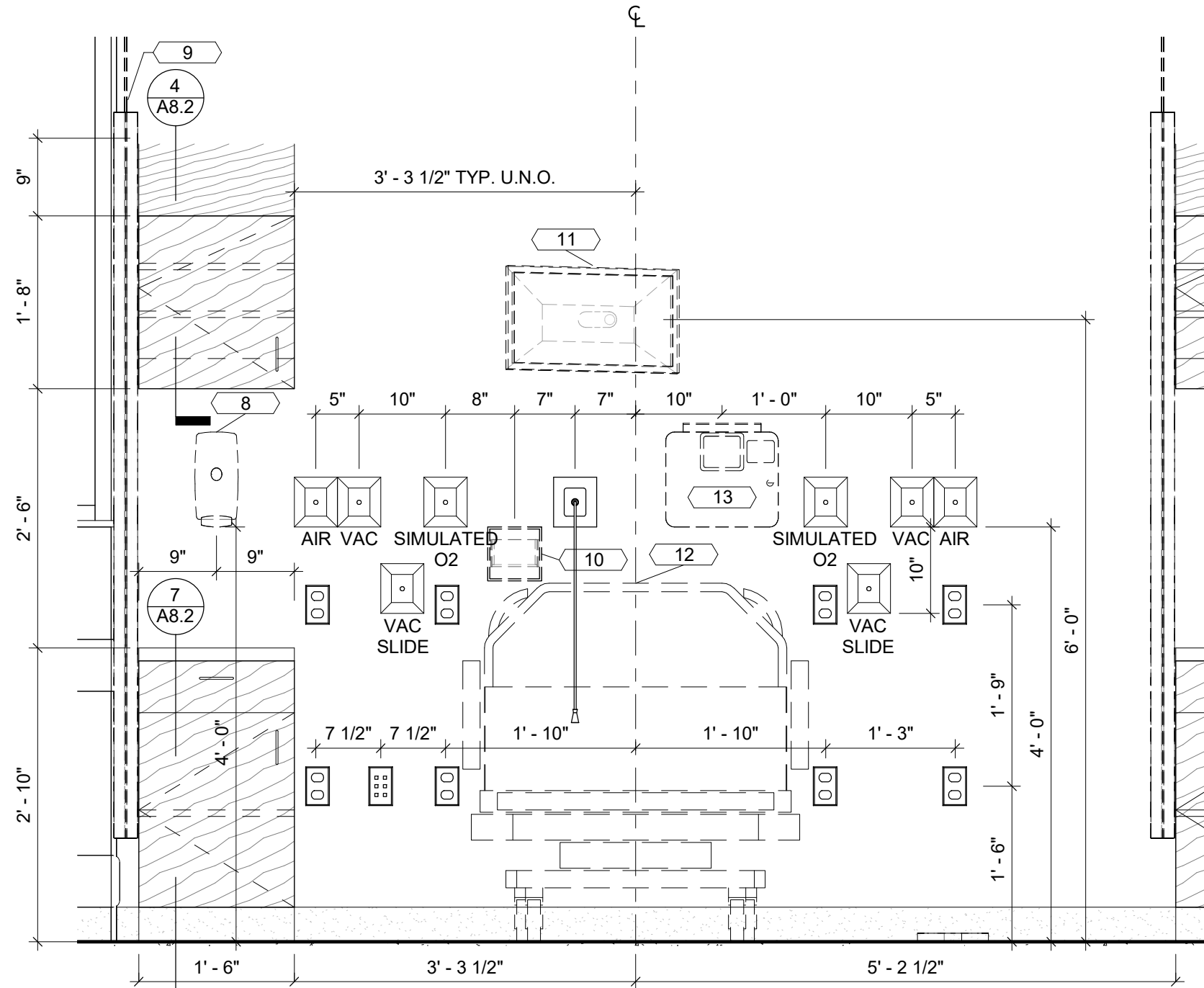
10 Exam - North
3/8" = 1'-0"



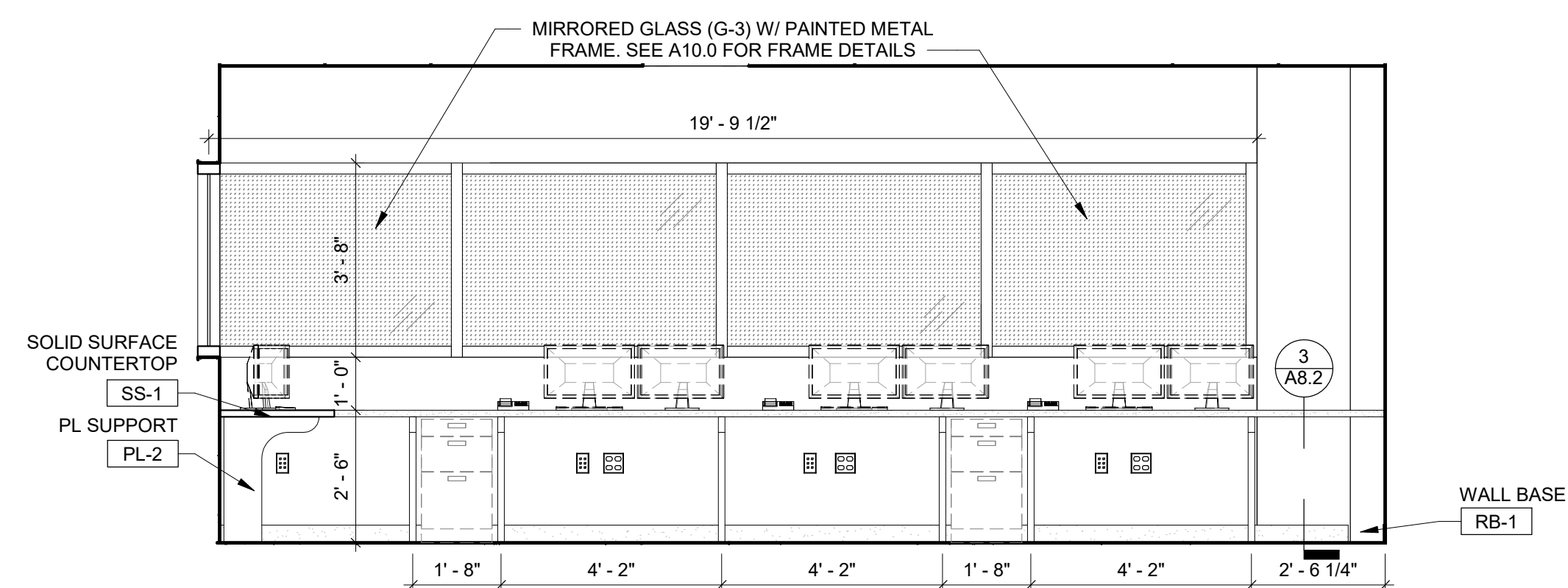
11 Exam - East
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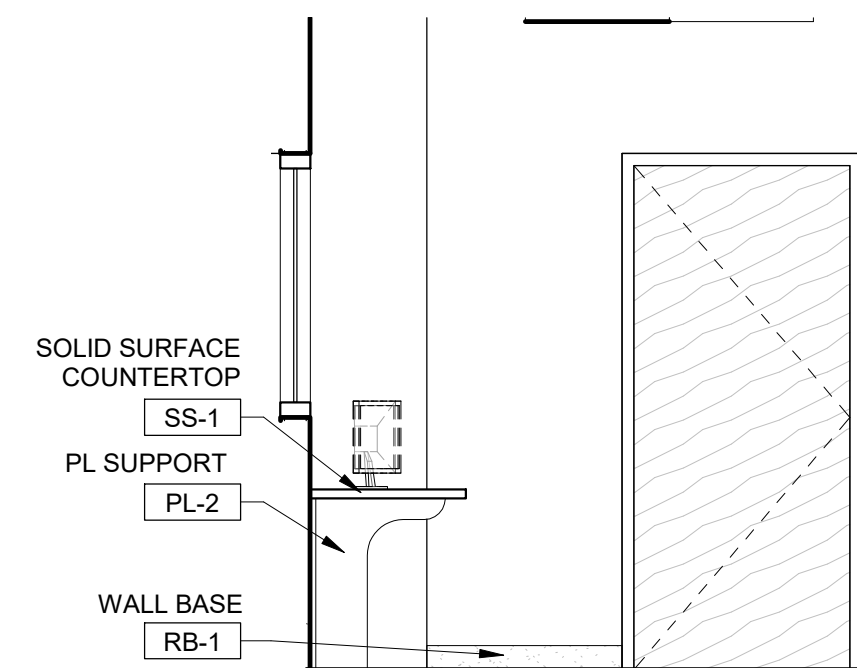
12 Exam - South
3/8" = 1'-0"



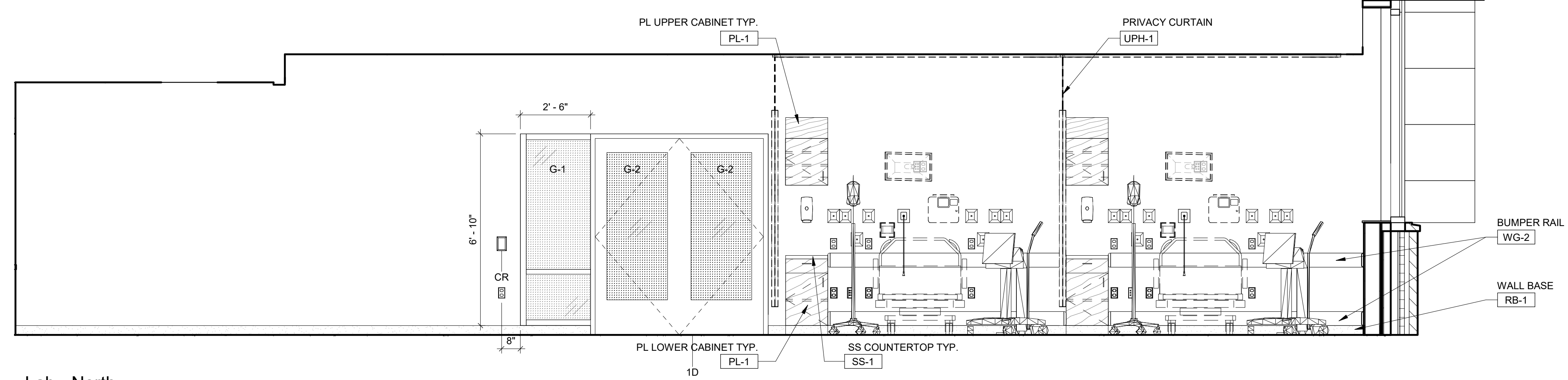
13 Lab Typical Headwall Enlarged Elevation
3/4" = 1'-0"



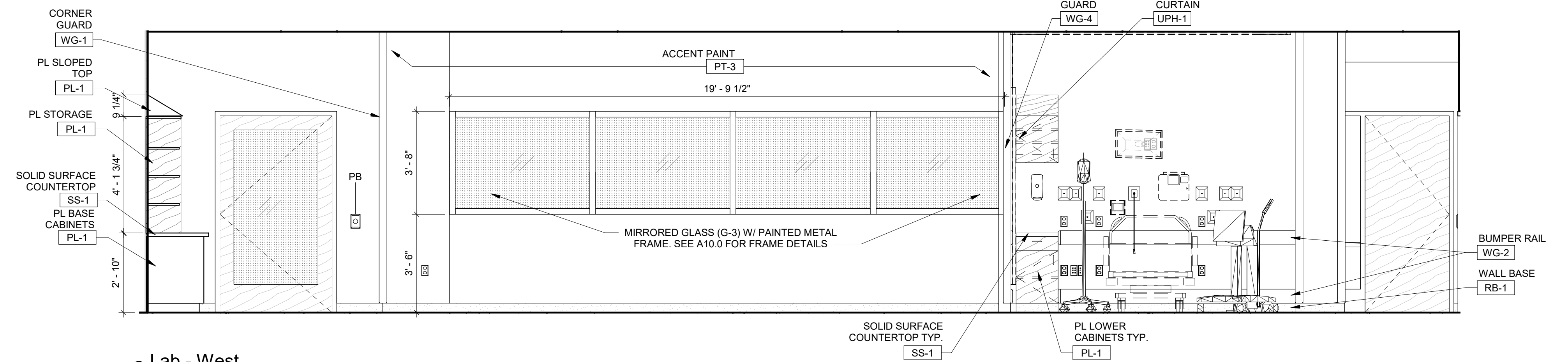
5 Control - East
3/8" = 1'-0"



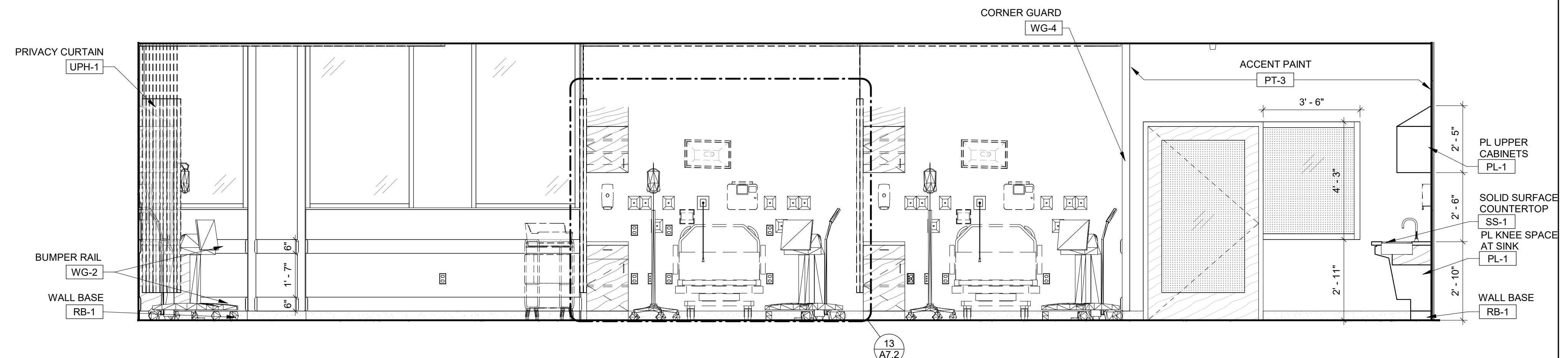
6 Control - South
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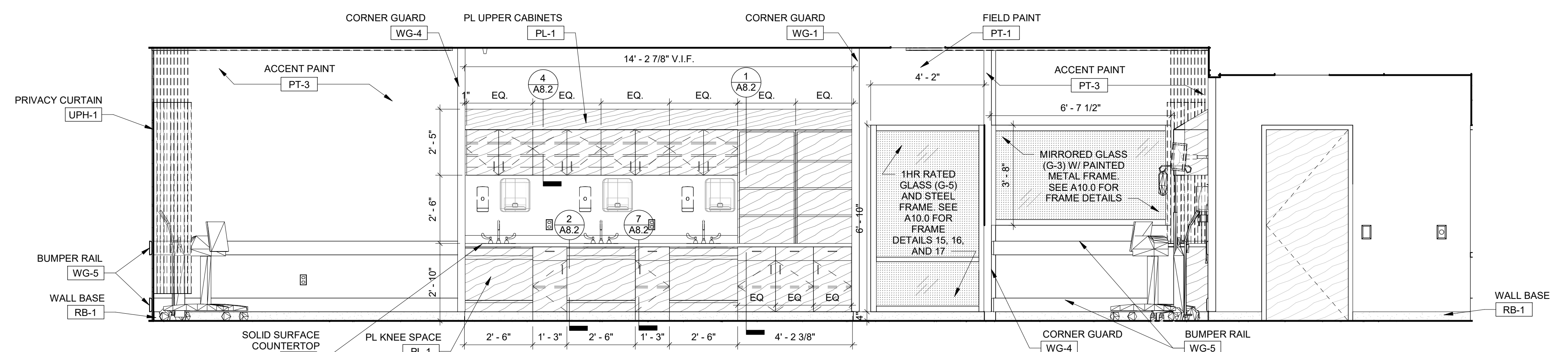
1 Lab - North
3/8" = 1'-0"



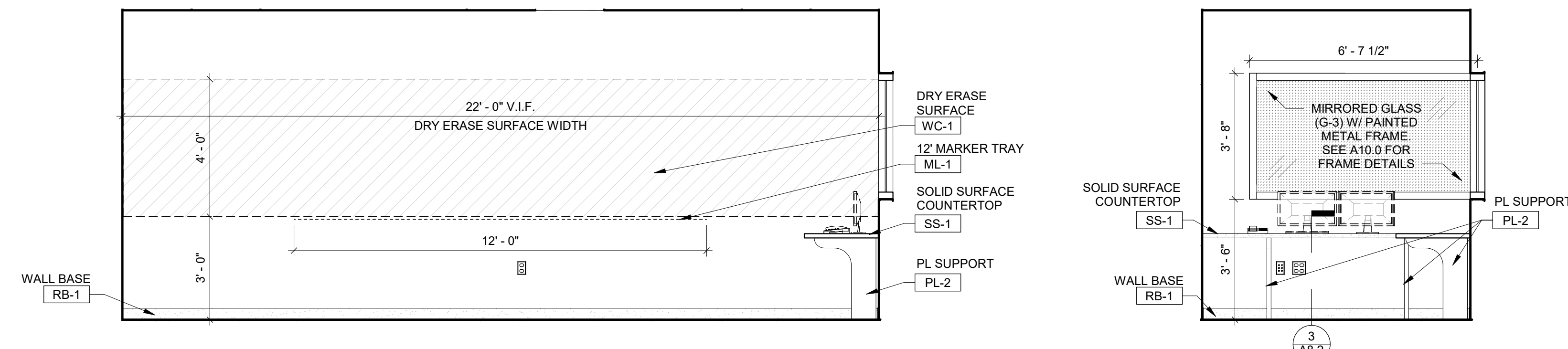
2 Lab - West
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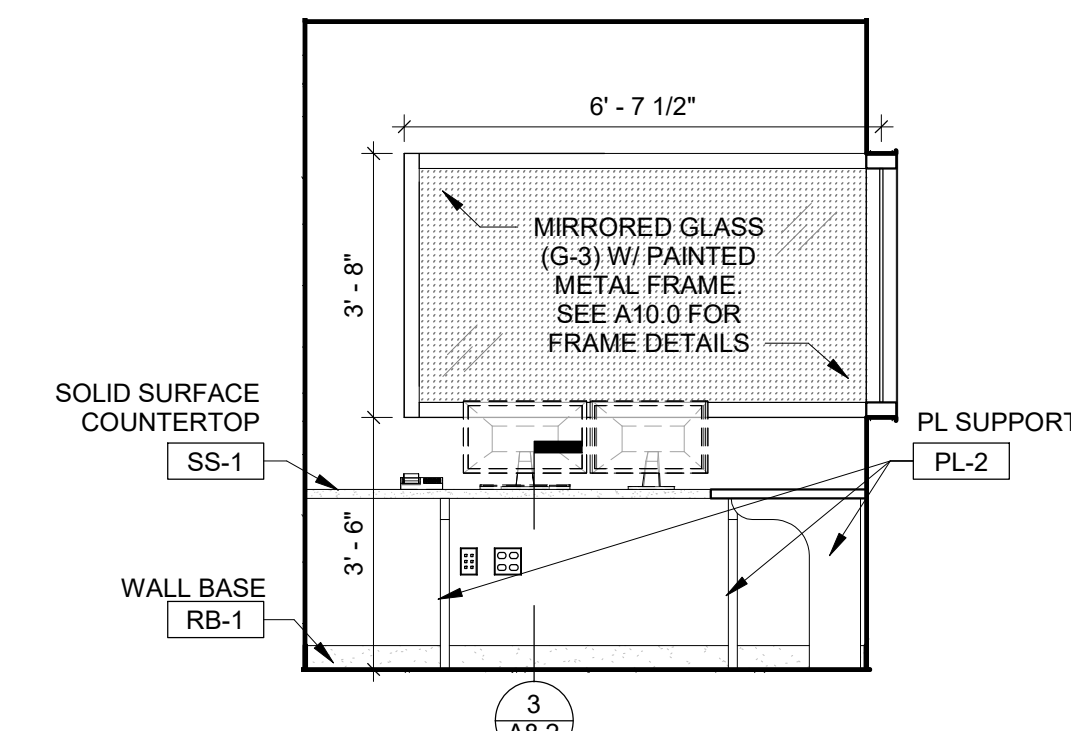
3 Lab - East
3/8" = 1'-0"



4 Lab - South
3/8" = 1'-0"



7 Control - West
3/8" = 1'-0"



8 Control - North
3/8" = 1'-0"

MEP/AV

Affiliated Engineers, Inc. (AEI)

Structural

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Key Plan

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Sheet Title

Interior Elevations

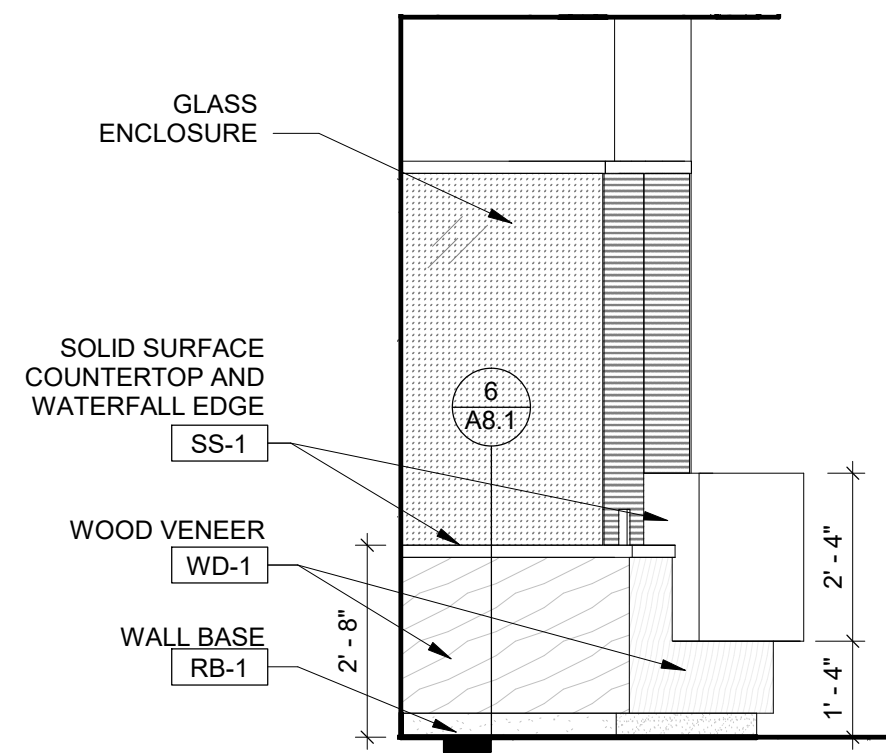
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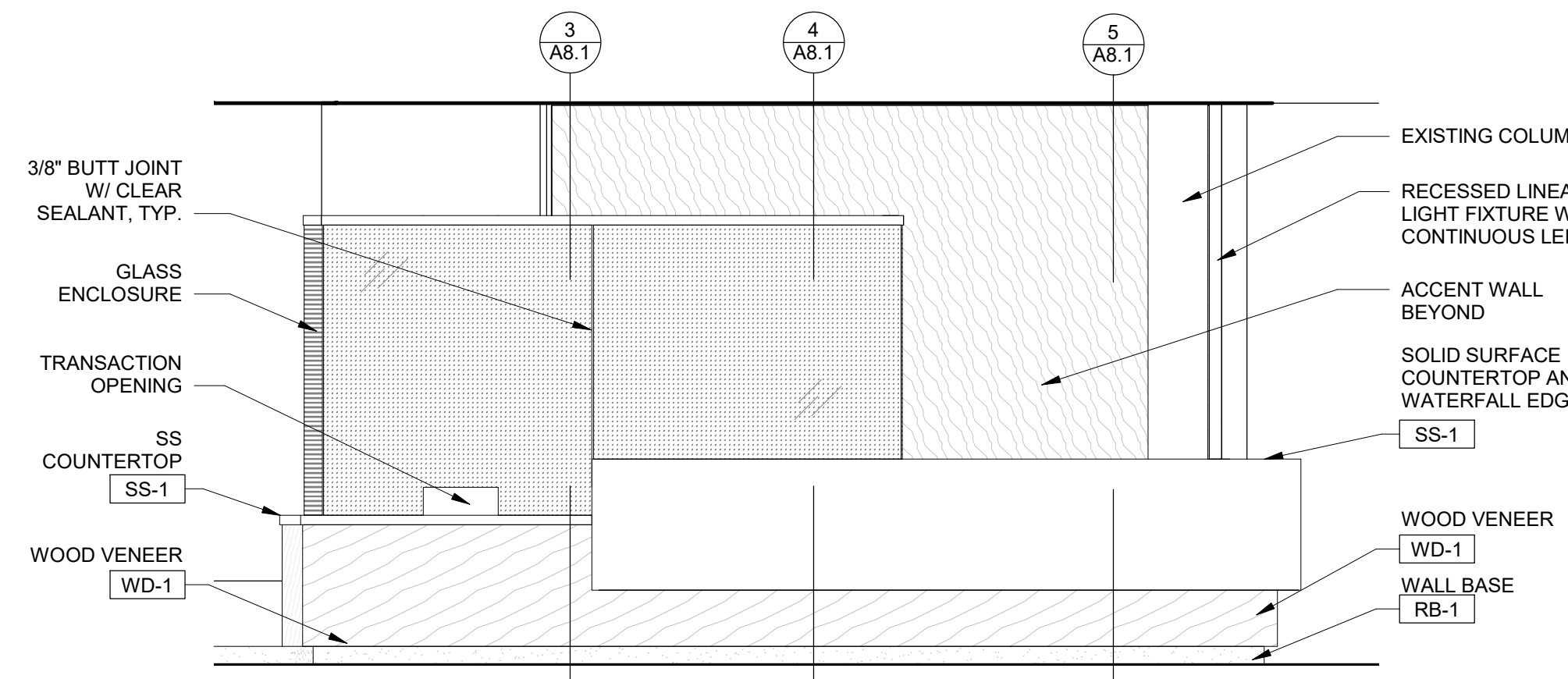
Project No.

19130

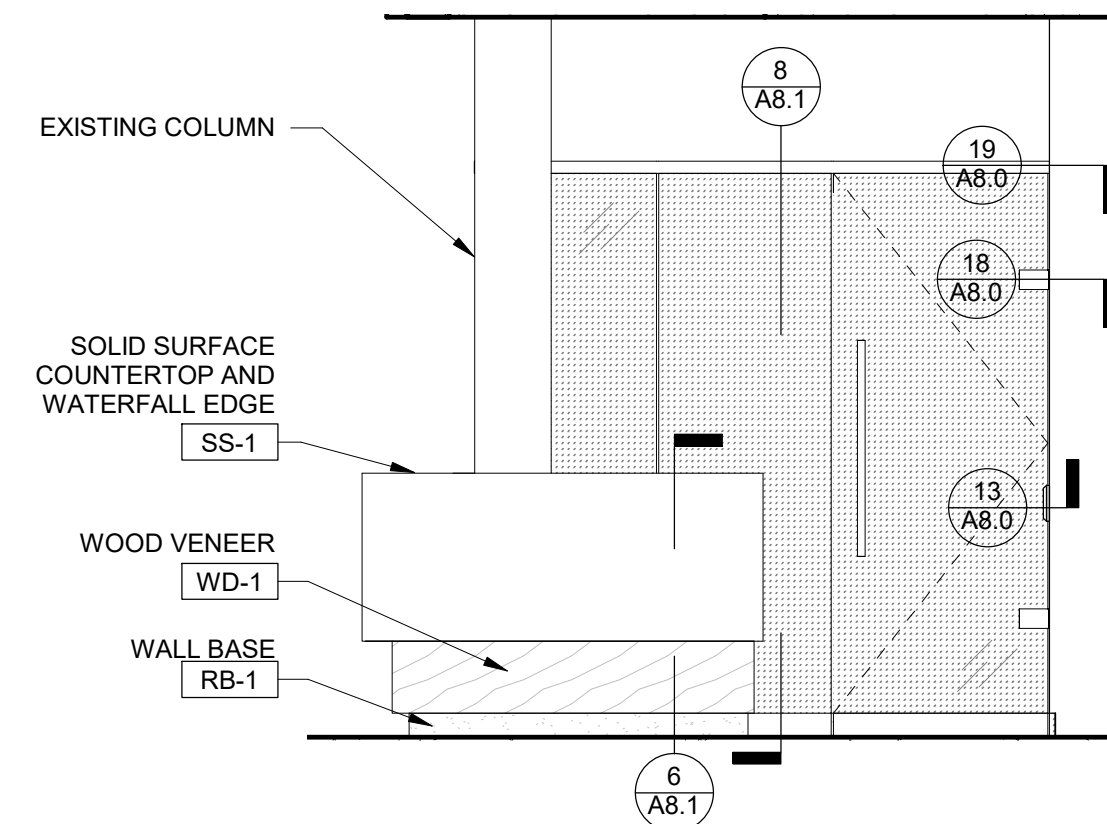
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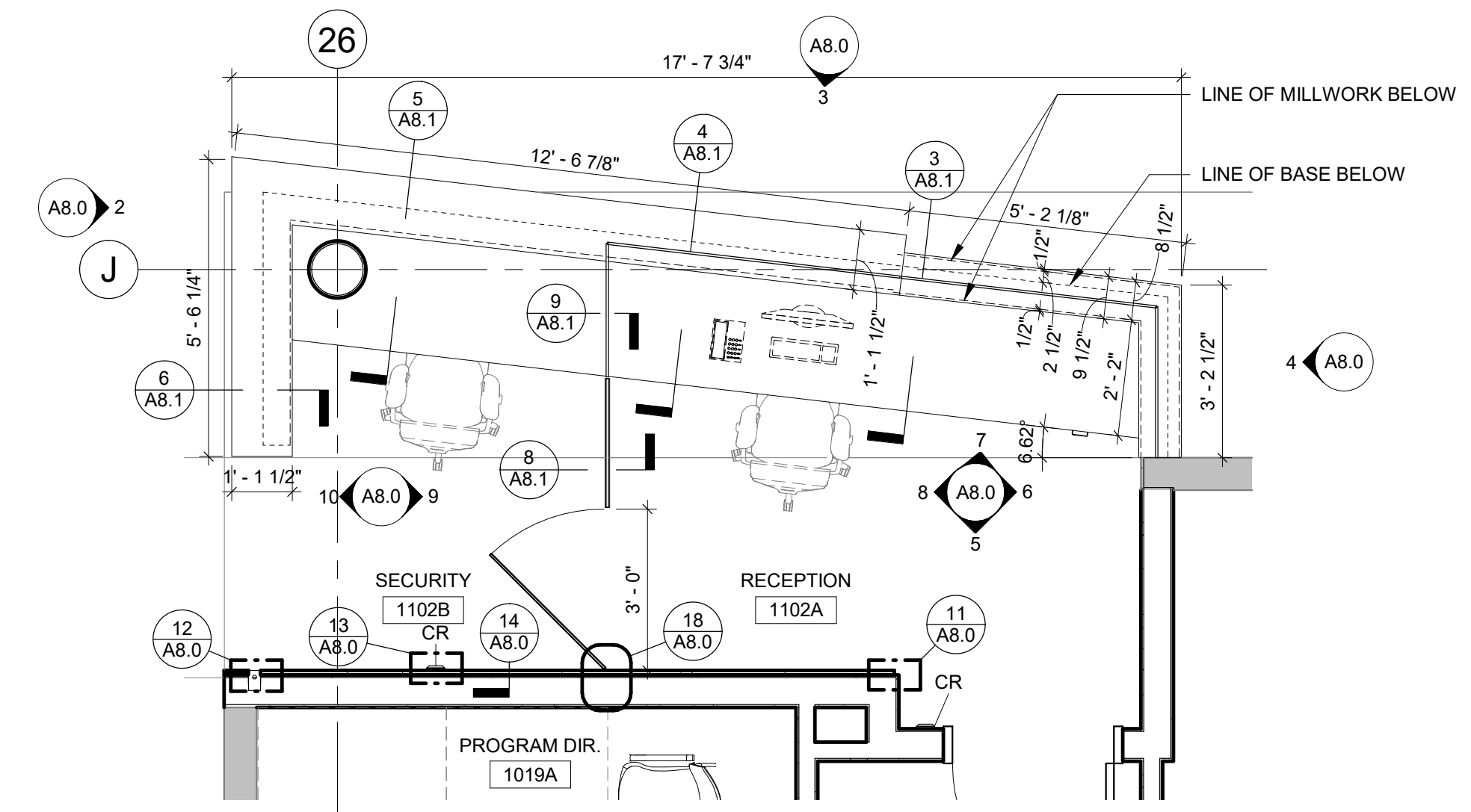
4 Reception Outside - West
3/8" = 1'-0"



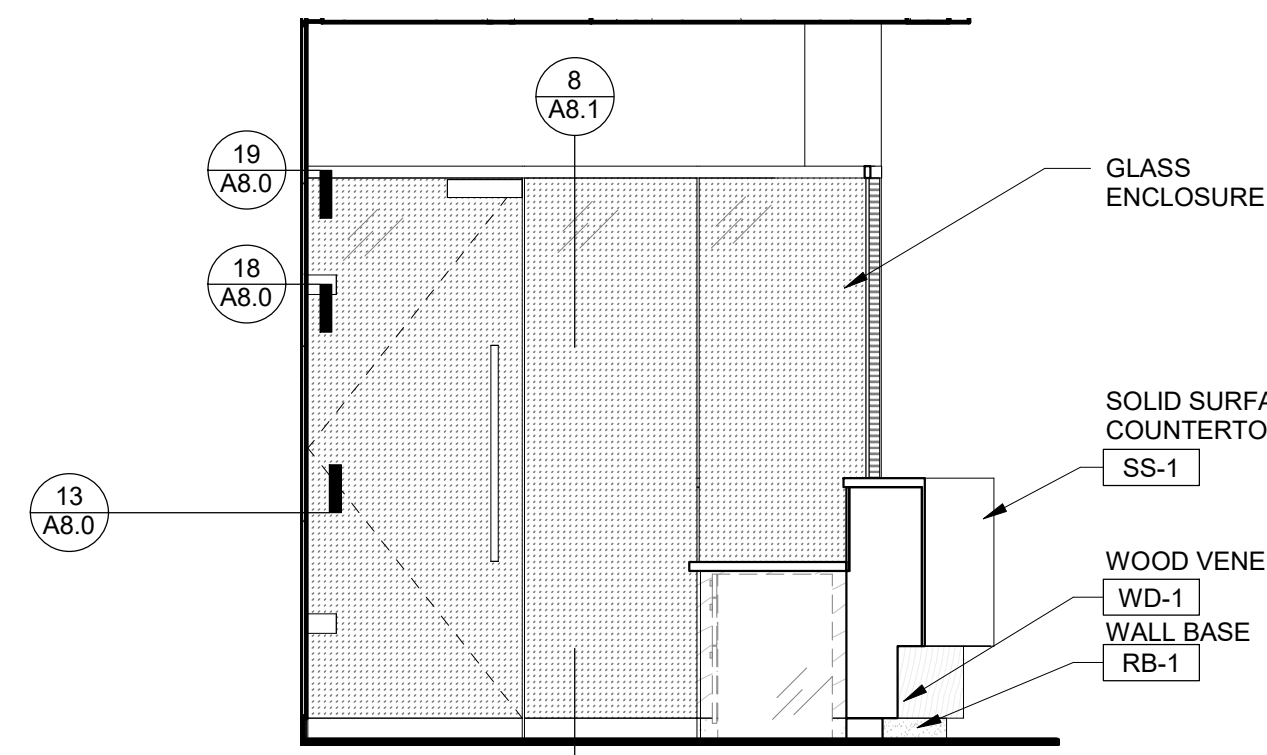
3 Reception Outside - South
3/8" = 1'-0"



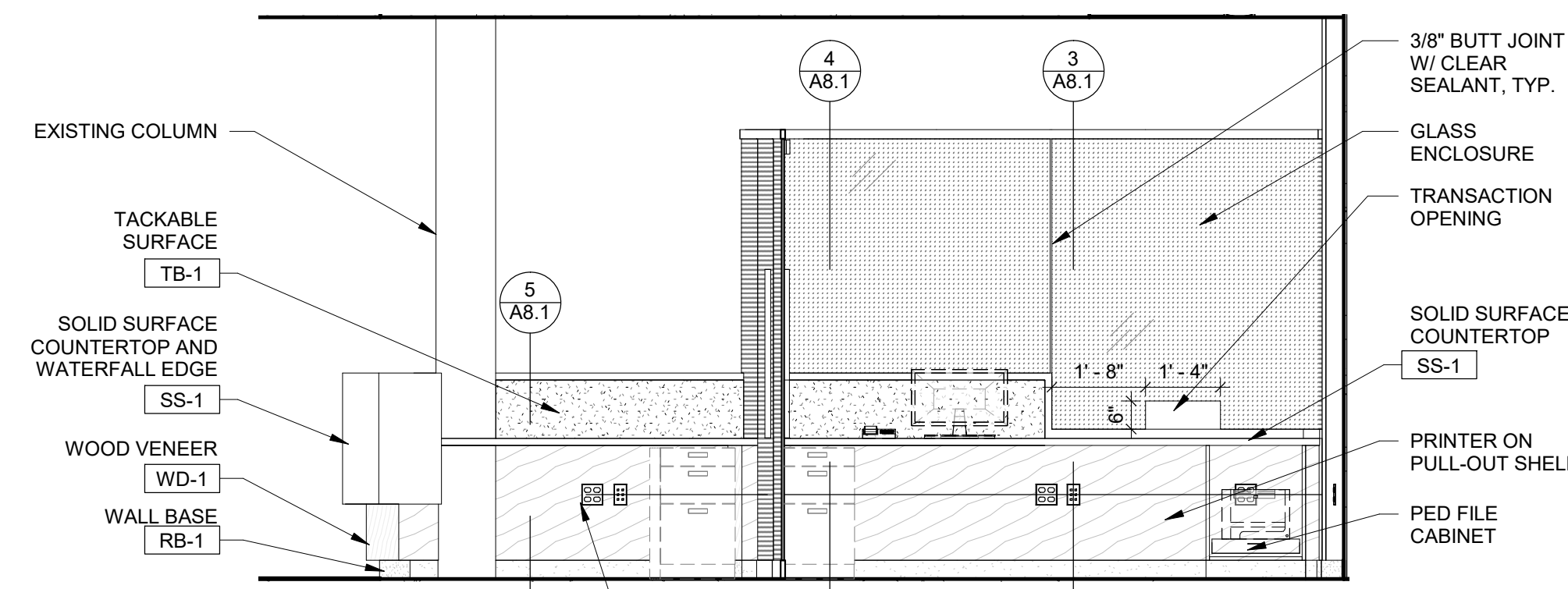
2 Reception Outside - East
3/8" = 1'-0"



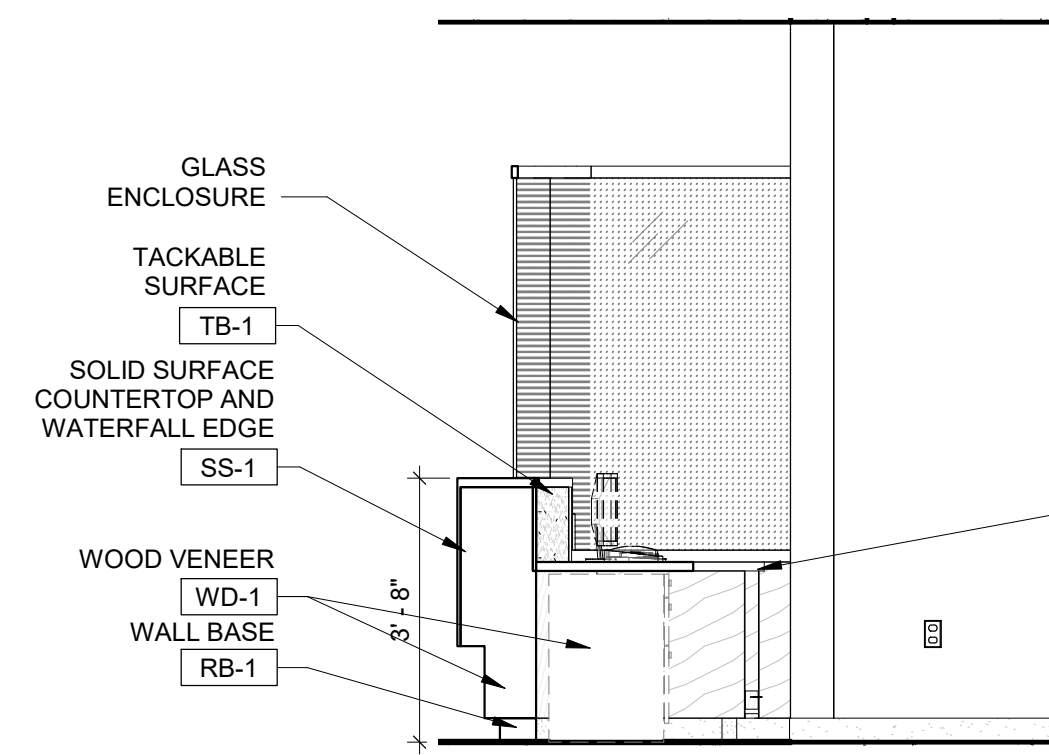
1 Enlarged Reception Desk Plan
3/8" = 1'-0"



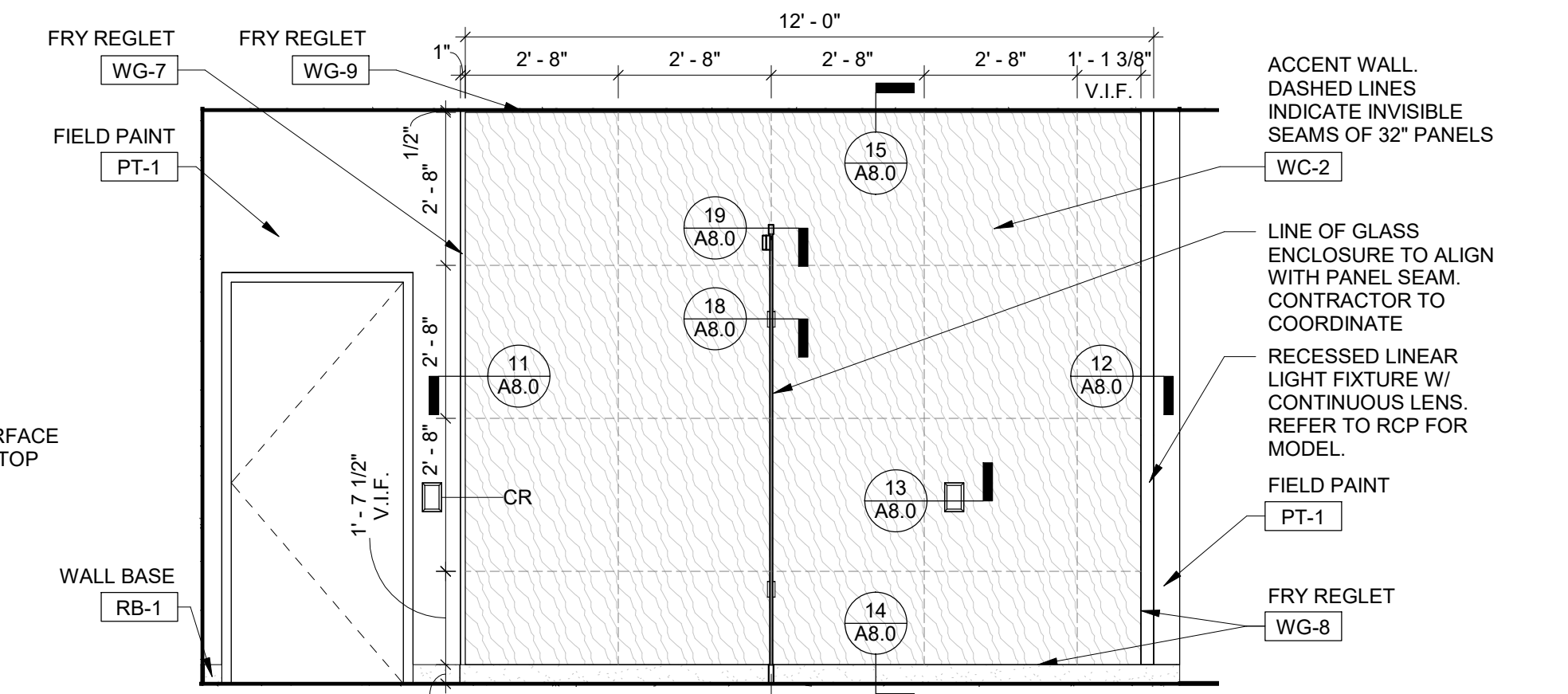
8 Reception - West
3/8" = 1'-0"



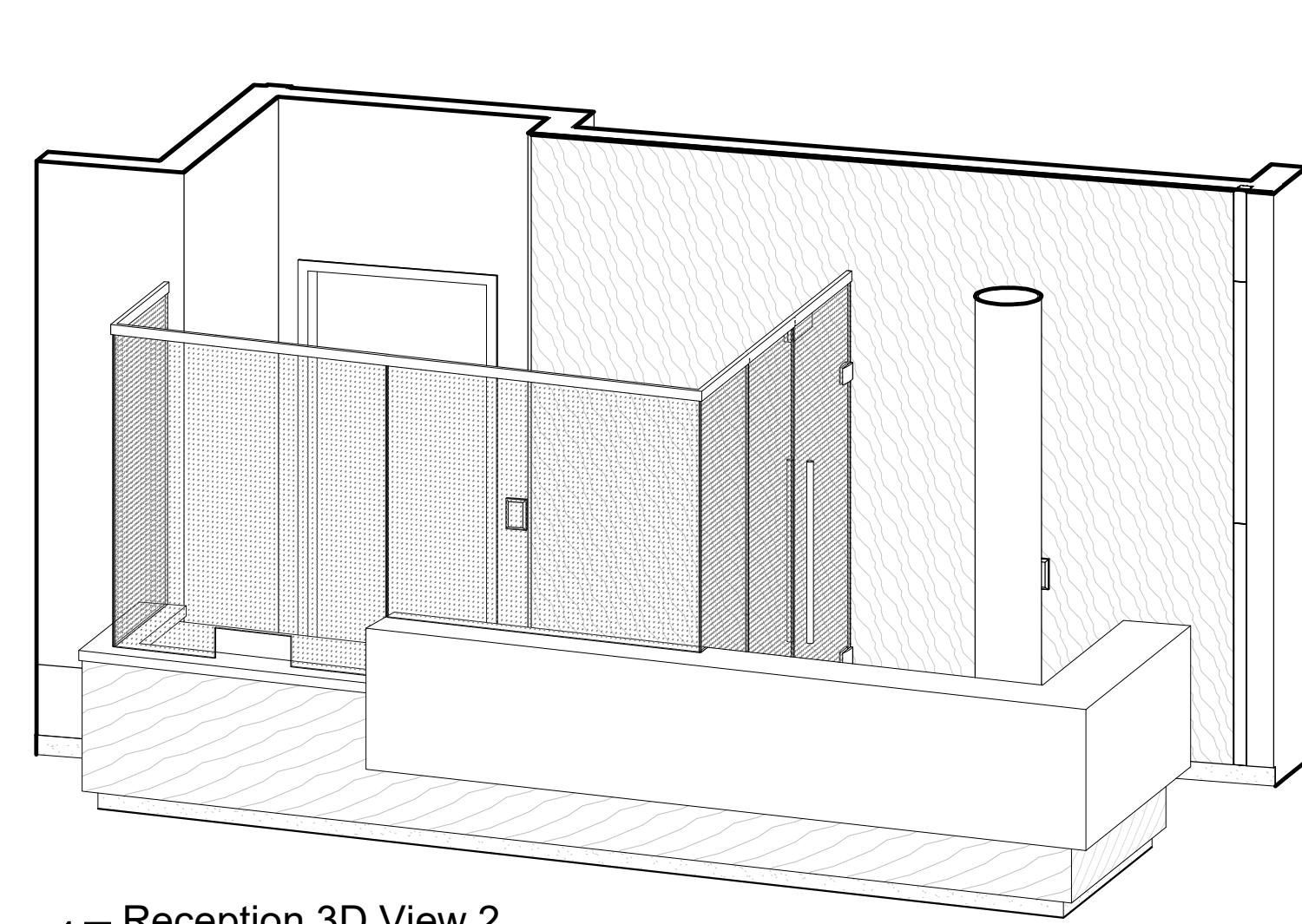
7 Reception - North
3/8" = 1'-0"



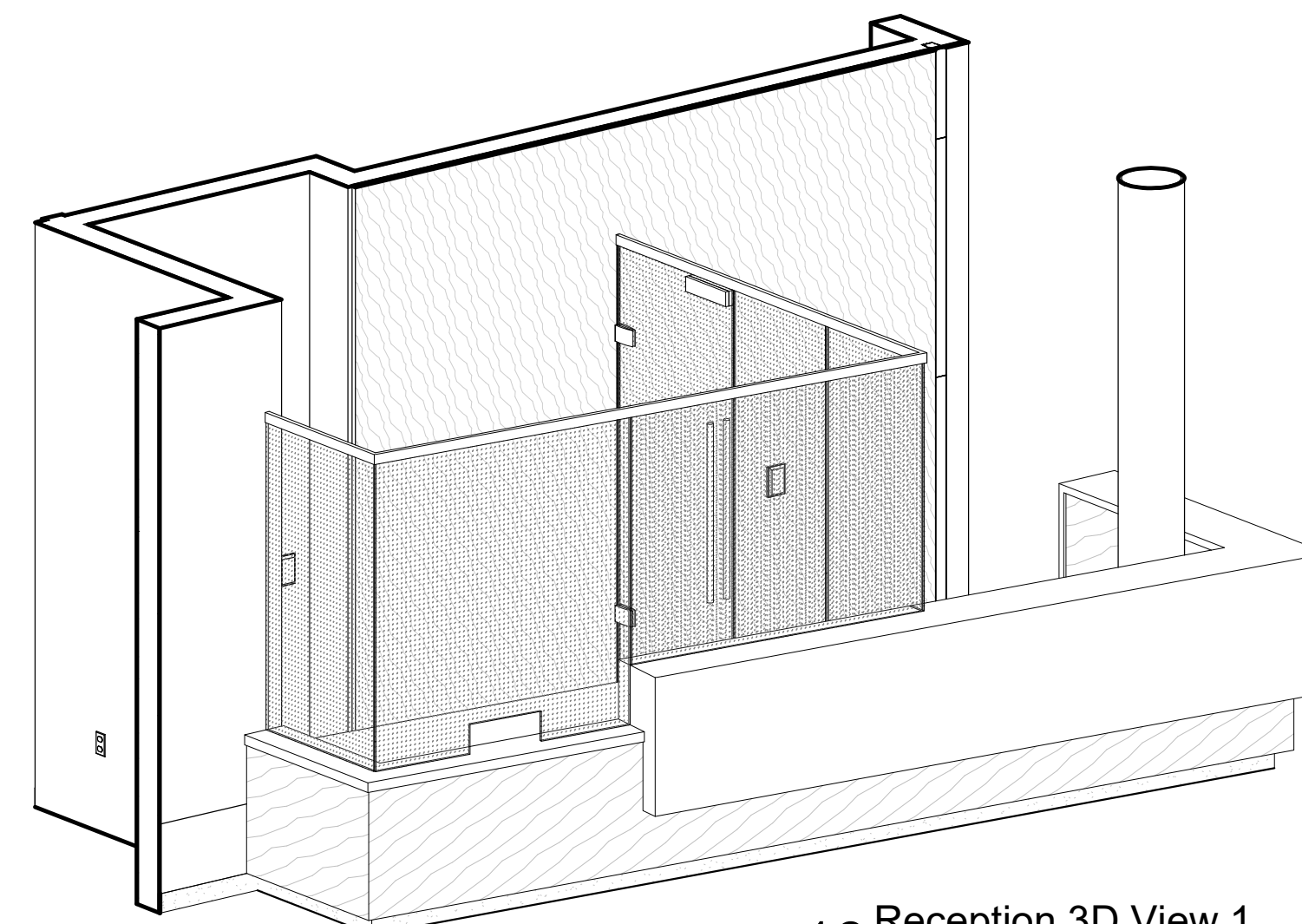
6 Reception - East
3/8" = 1'-0"



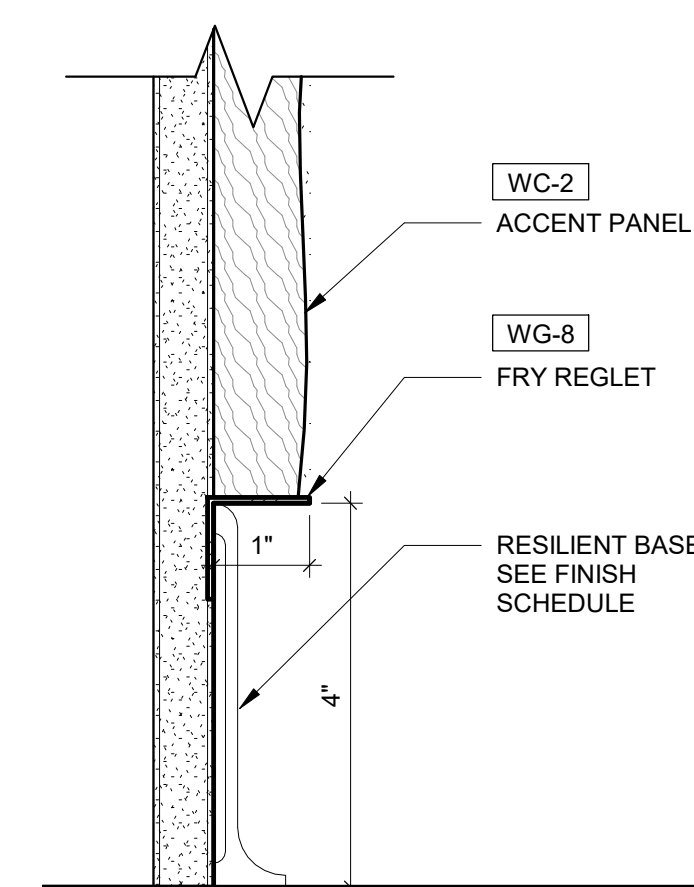
5 Reception - South
3/8" = 1'-0"



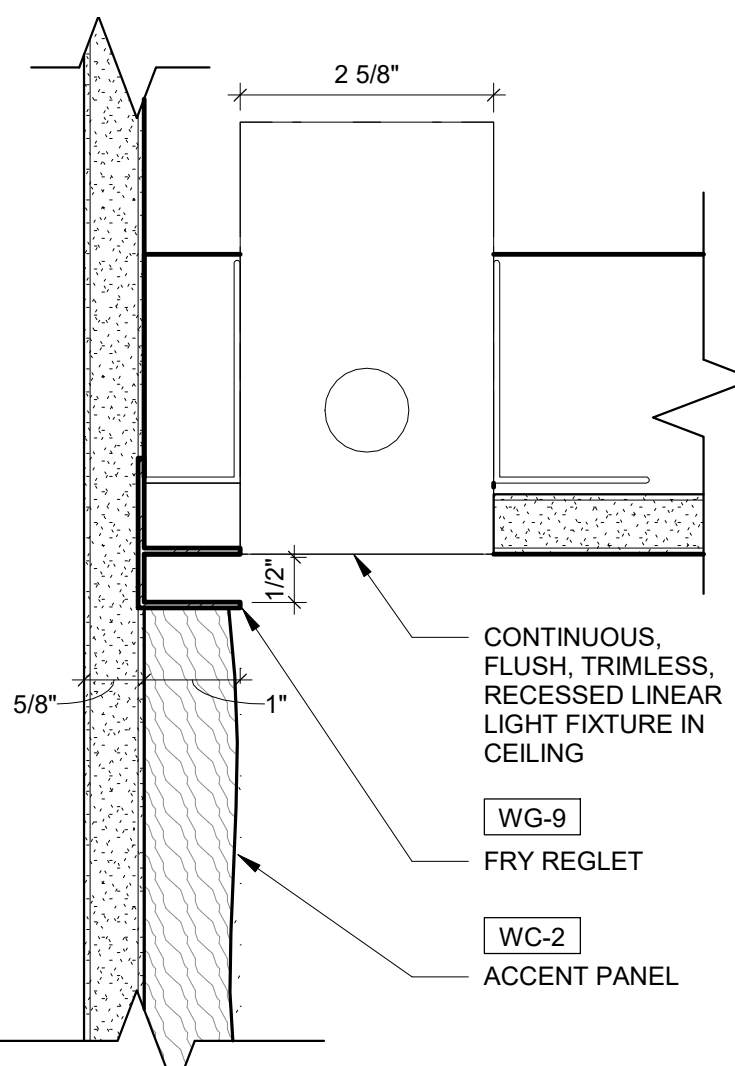
17 Reception 3D View 2



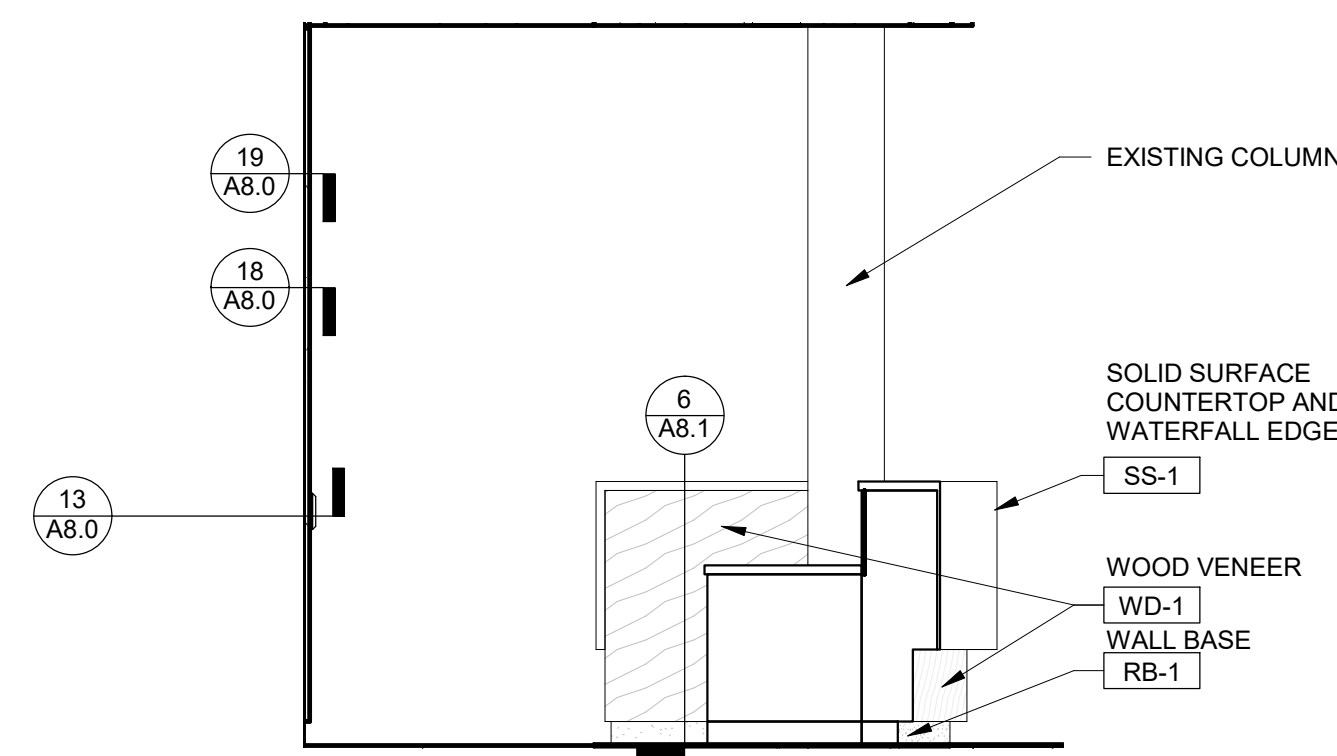
16 Reception 3D View 1



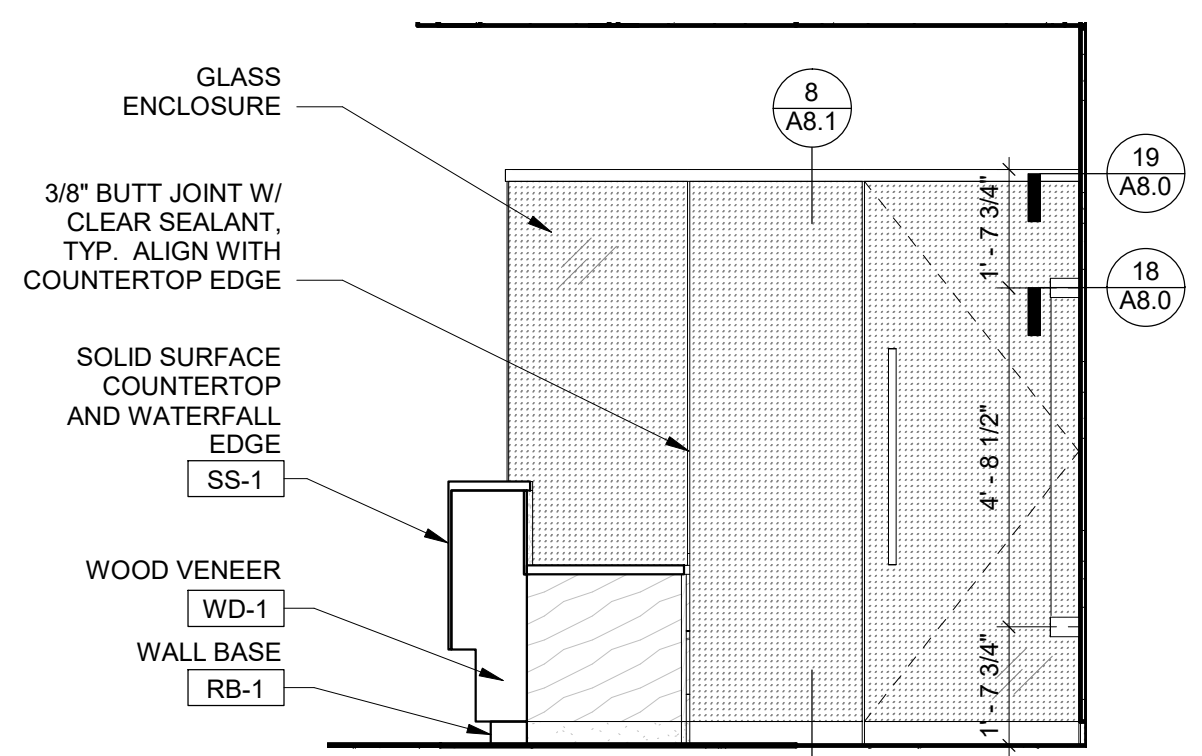
14 Accent Panel Bottom Section Detail
6" = 1'-0"



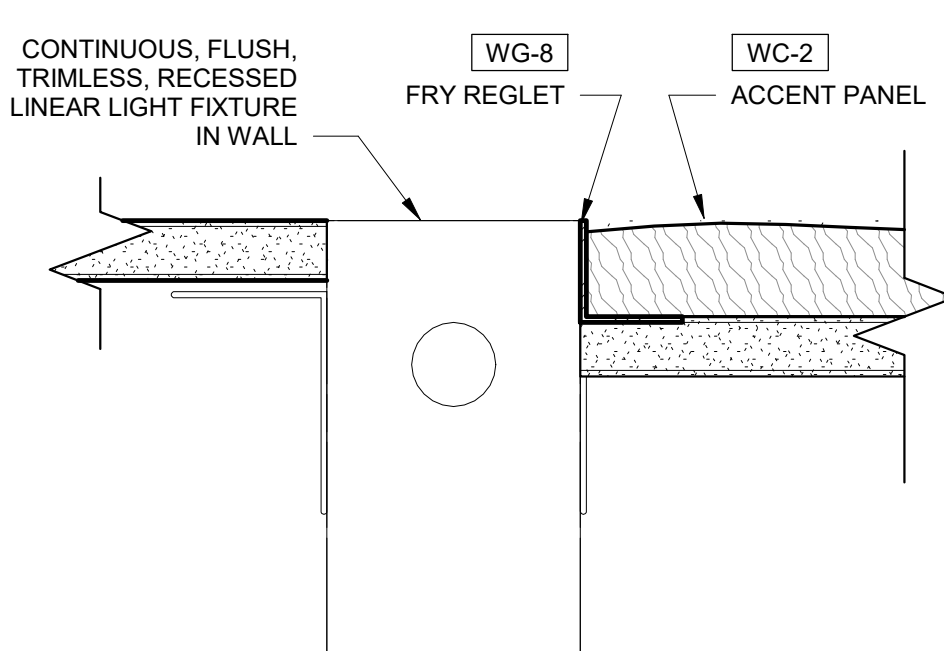
15 Accent Panel Top Section Detail
6" = 1'-0"



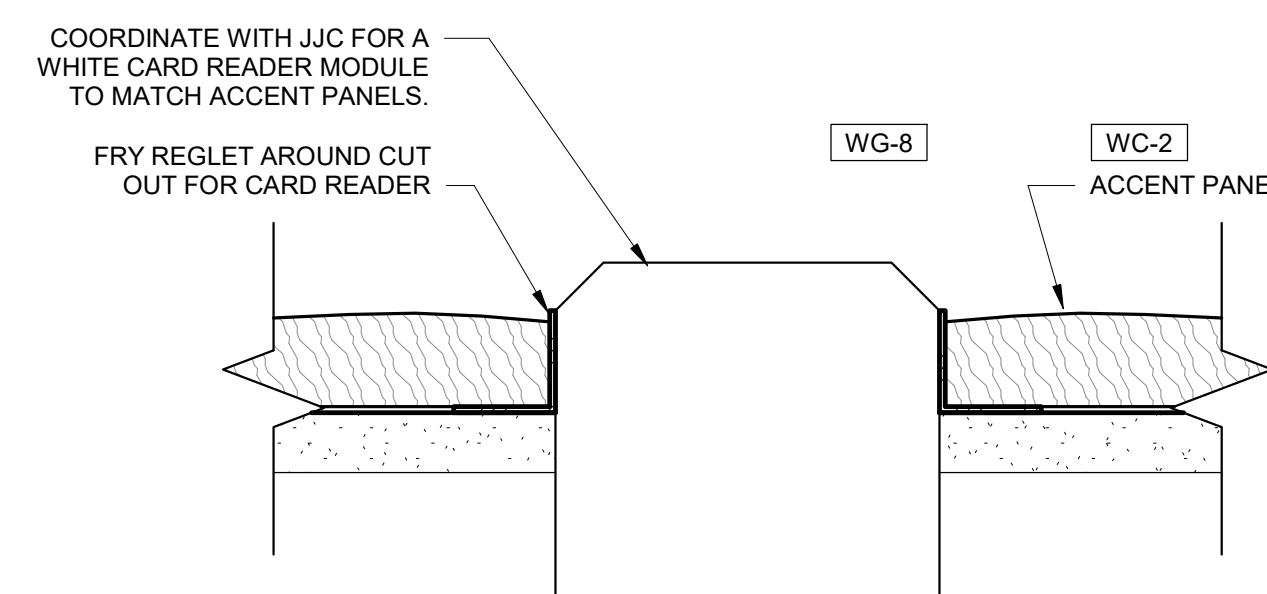
10 Reception Security - West
3/8" = 1'-0"



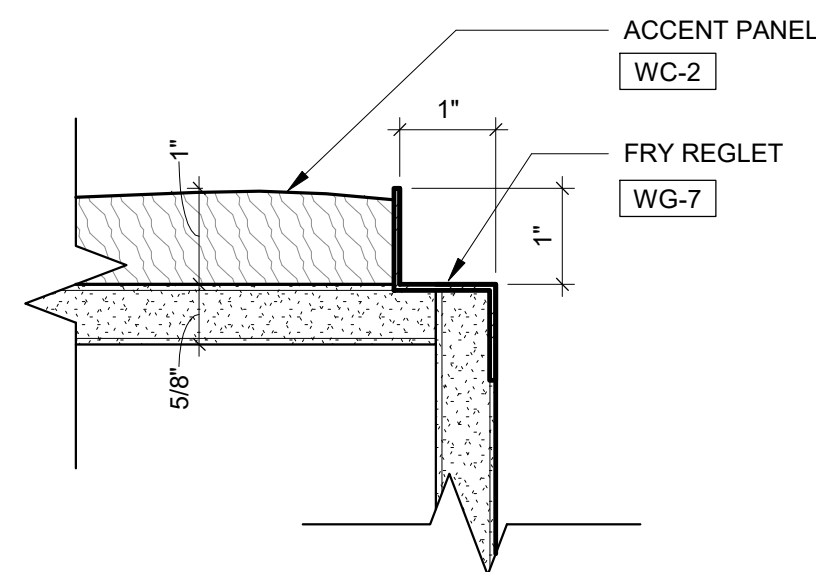
9 Reception Security - East
3/8" = 1'-0"



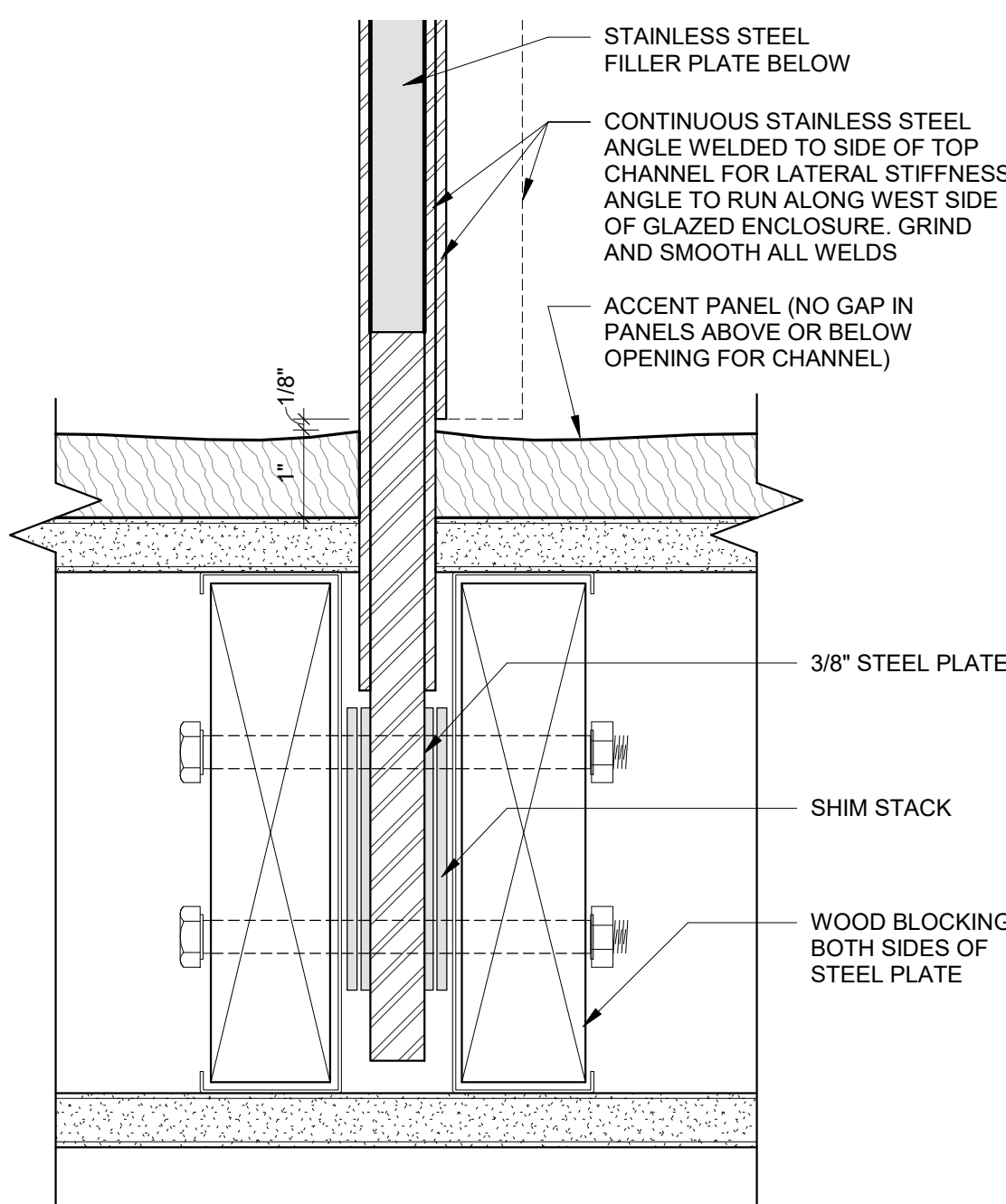
12 Accent Panel at Vertical Light Section Detail
6" = 1'-0"



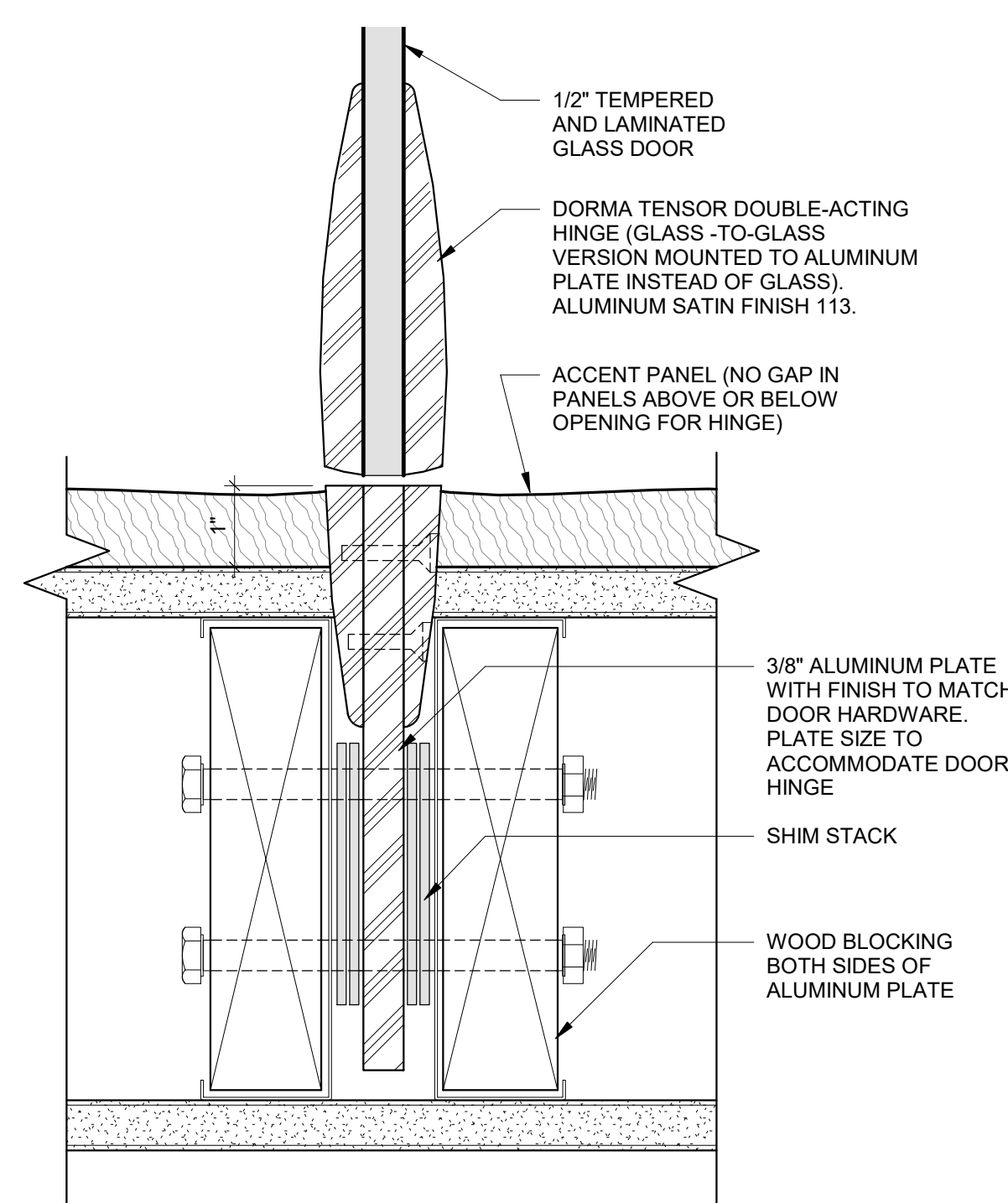
13 Accent Panel at Card Reader
6" = 1'-0"



11 Accent Panel Outside Corner Section Detail
6" = 1'-0"

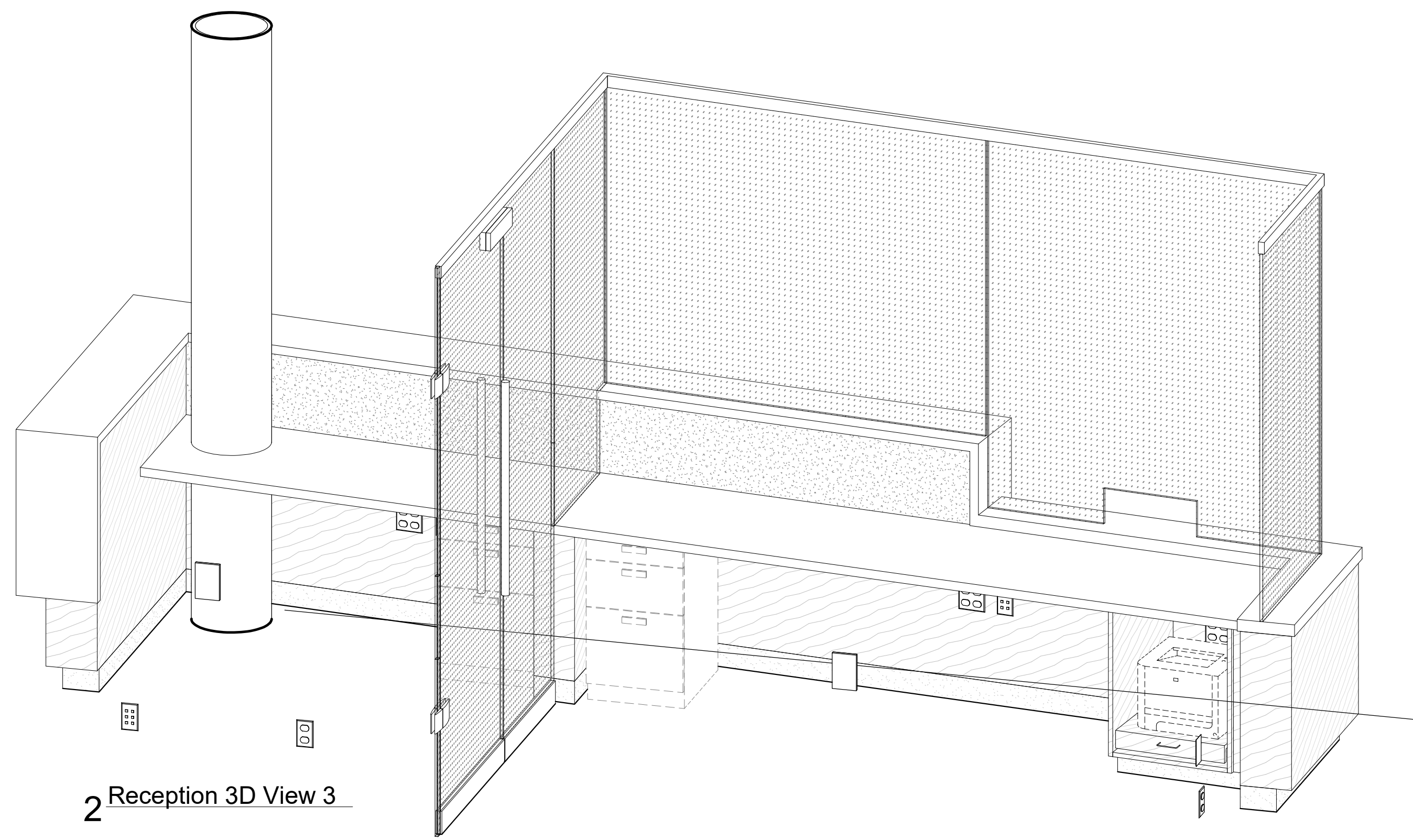


19 Accent Panel at Glass Enclosure Channel Section Detail
6" = 1'-0"

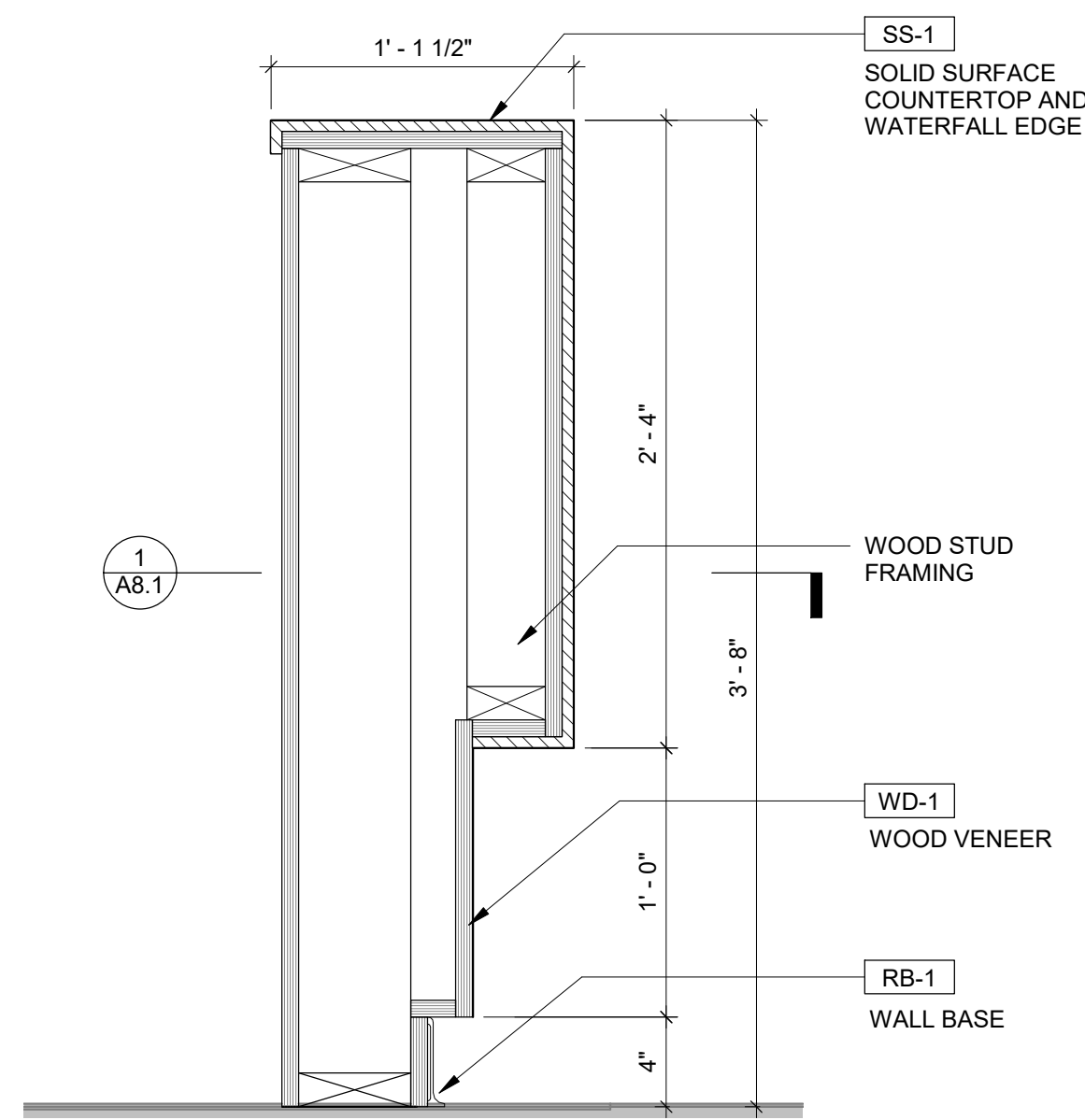


18 Accent Panel at Glass Door Hinge Section Detail
6" = 1'-0"

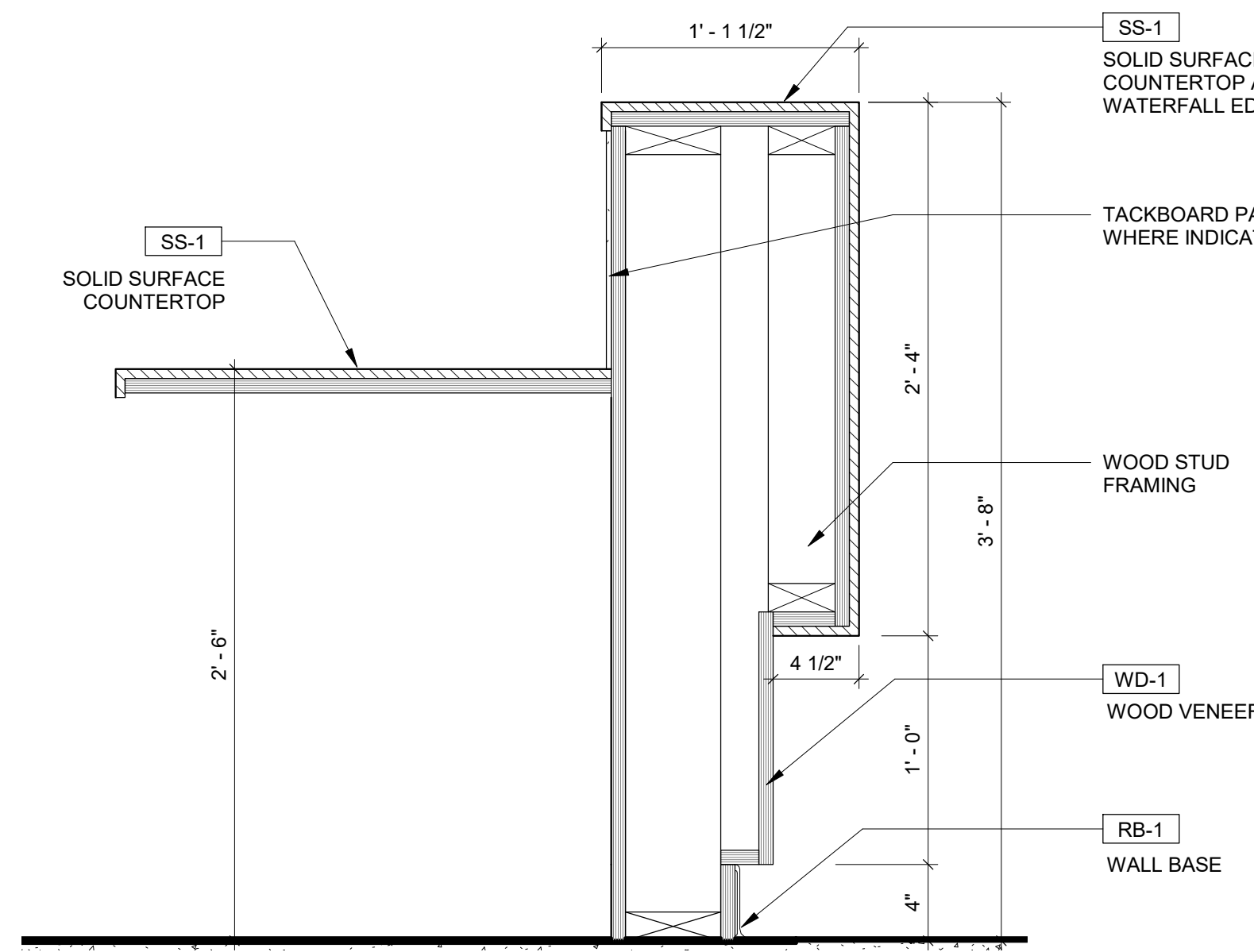
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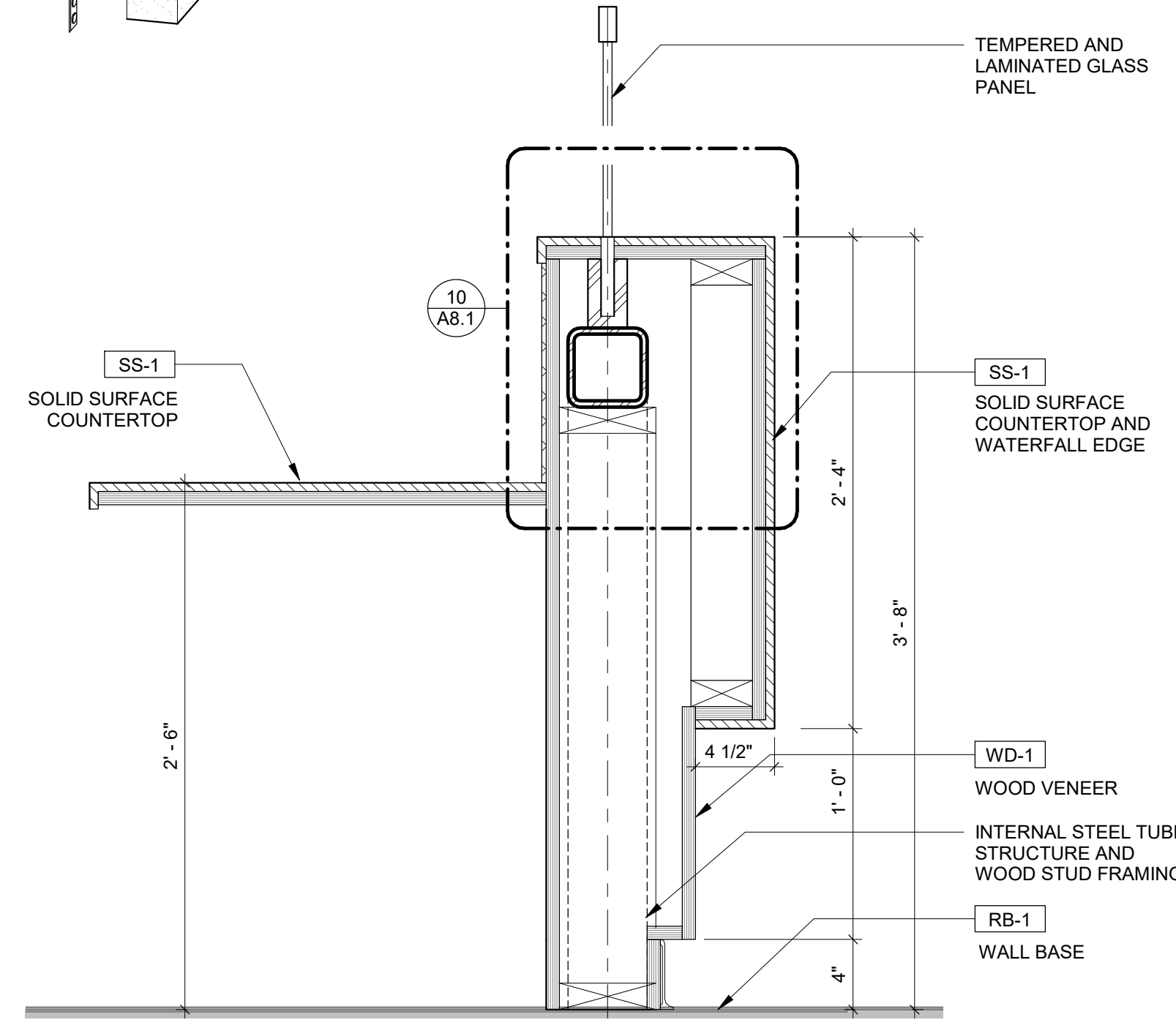
2 Reception 3D View 3



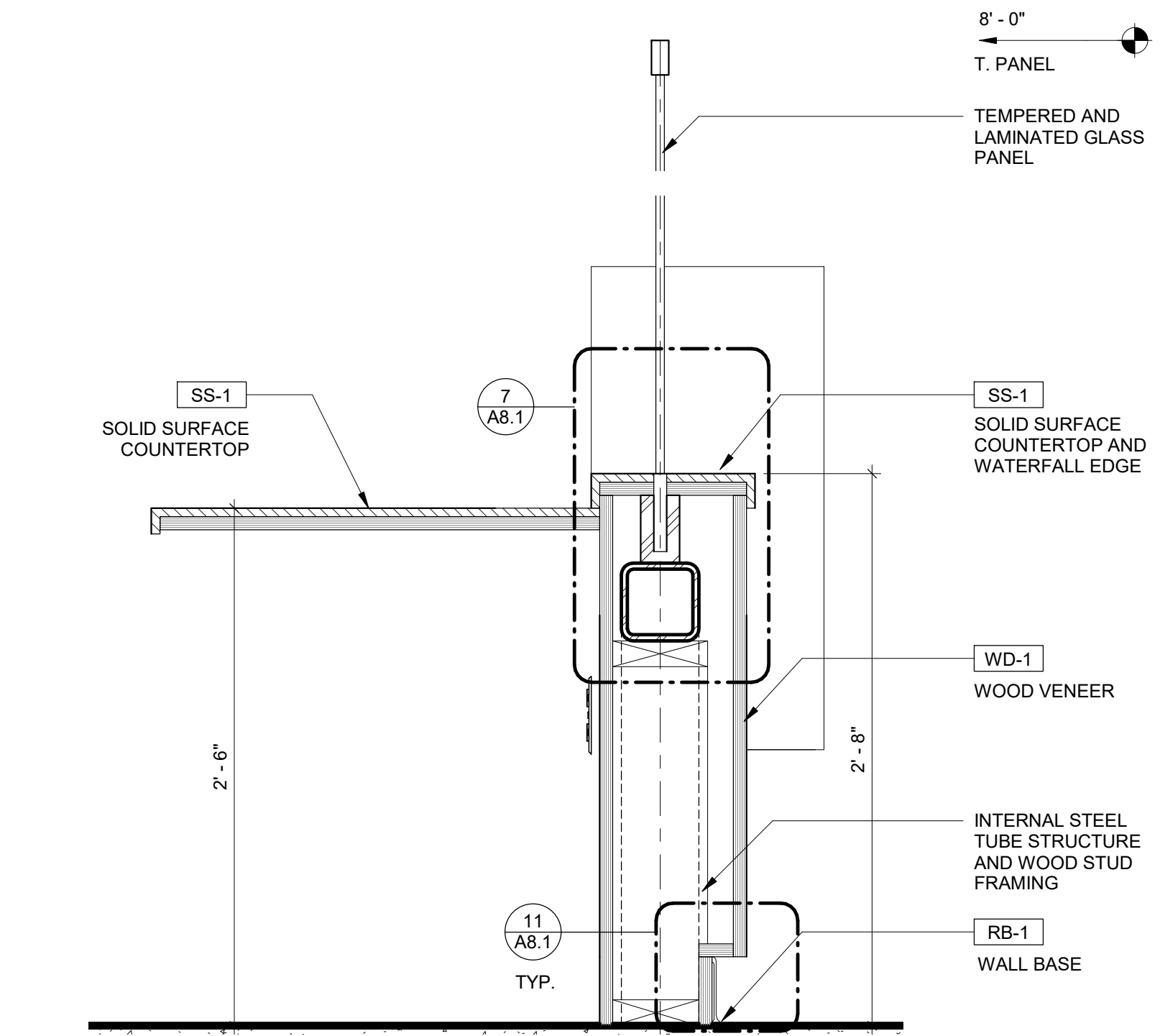
6 Reception Desk Return Section Detail
1 1/2" = 1'-0"



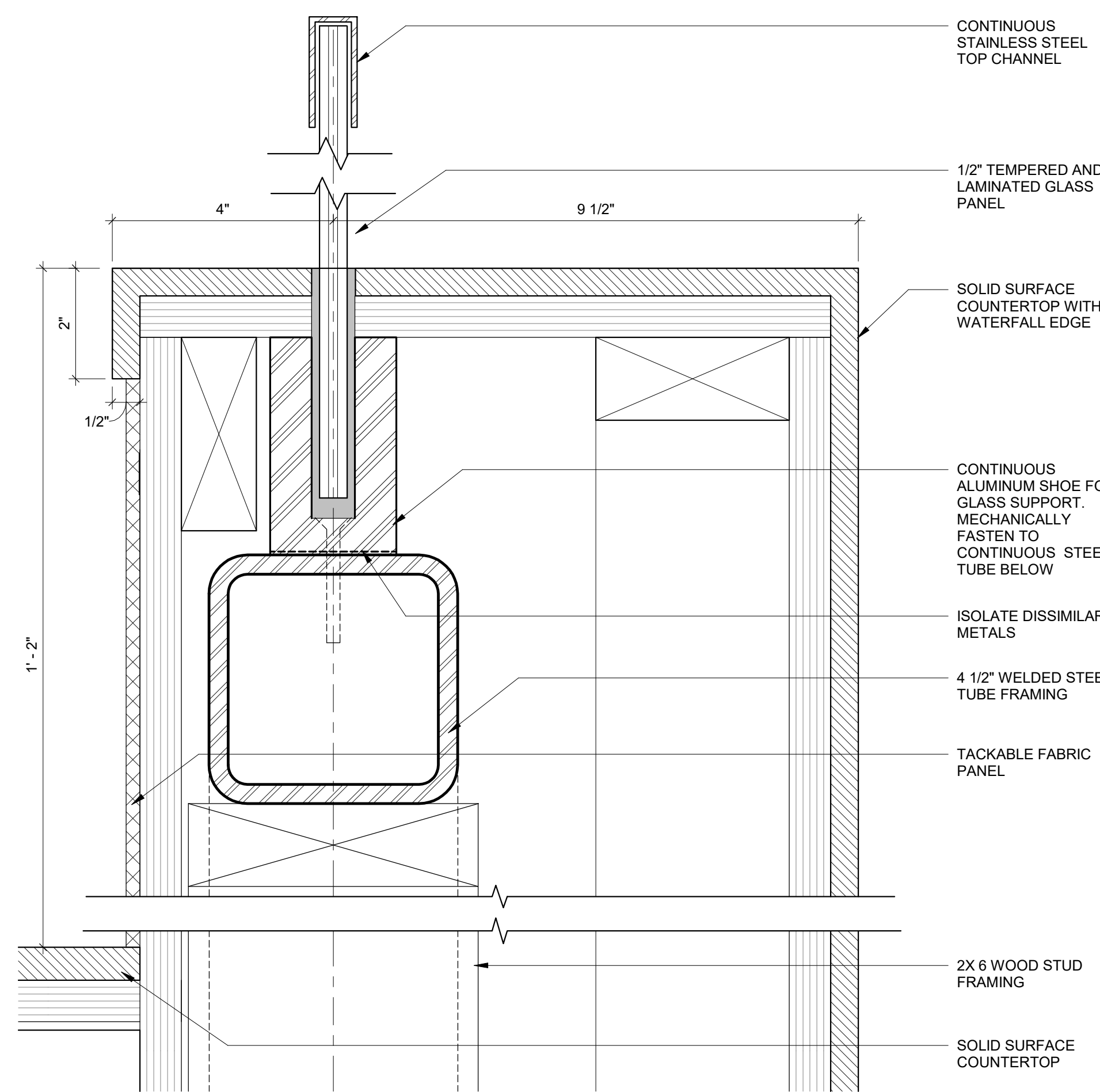
5 Reception Desk High Transaction Top Section Detail
1 1/2" = 1'-0"



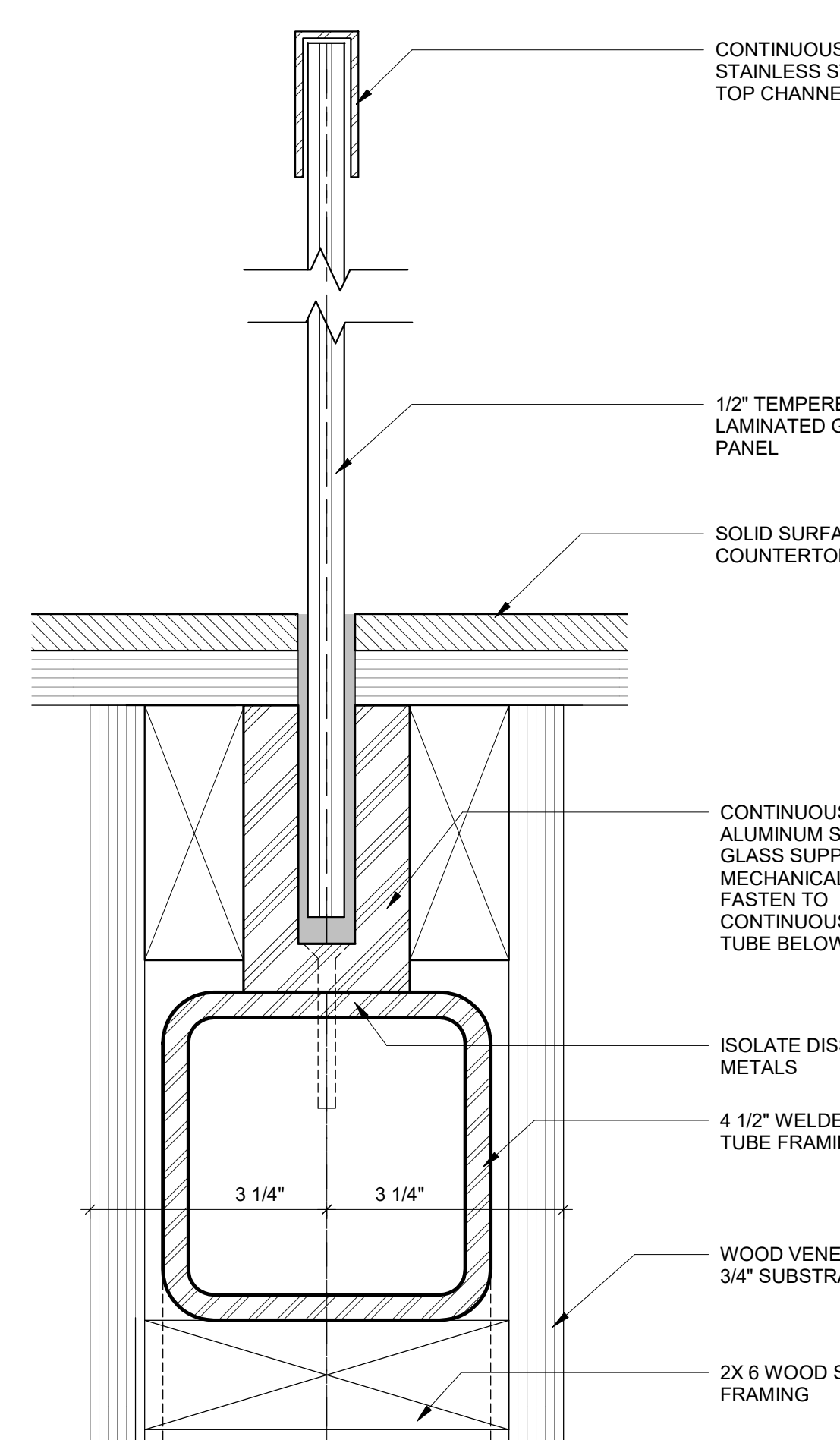
4 Reception Desk High Transaction Top Section Detail at Glass
1 1/2" = 1'-0"



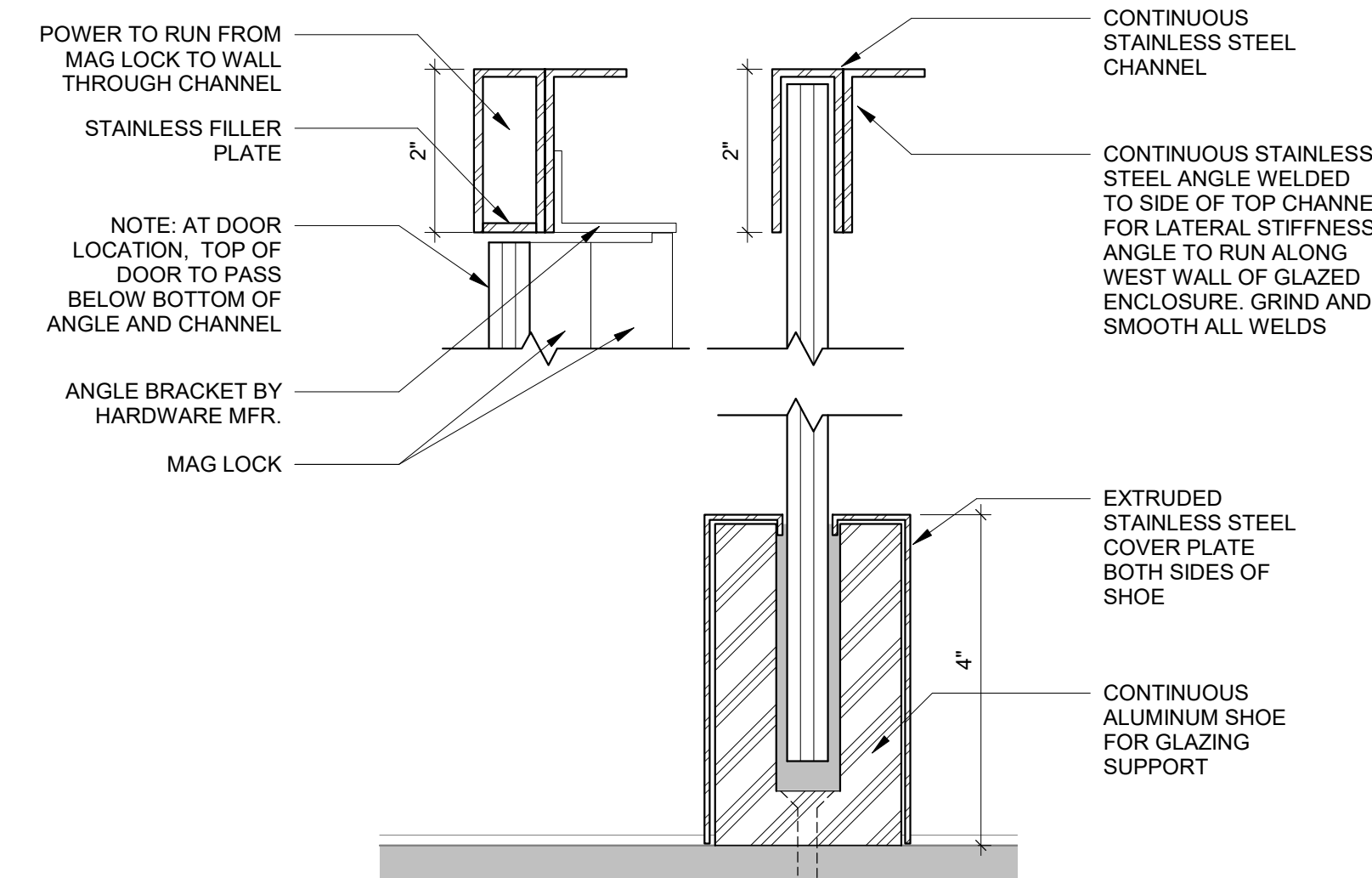
3 Reception Desk Low Transaction Top Section Detail at Glass
1 1/2" = 1'-0"



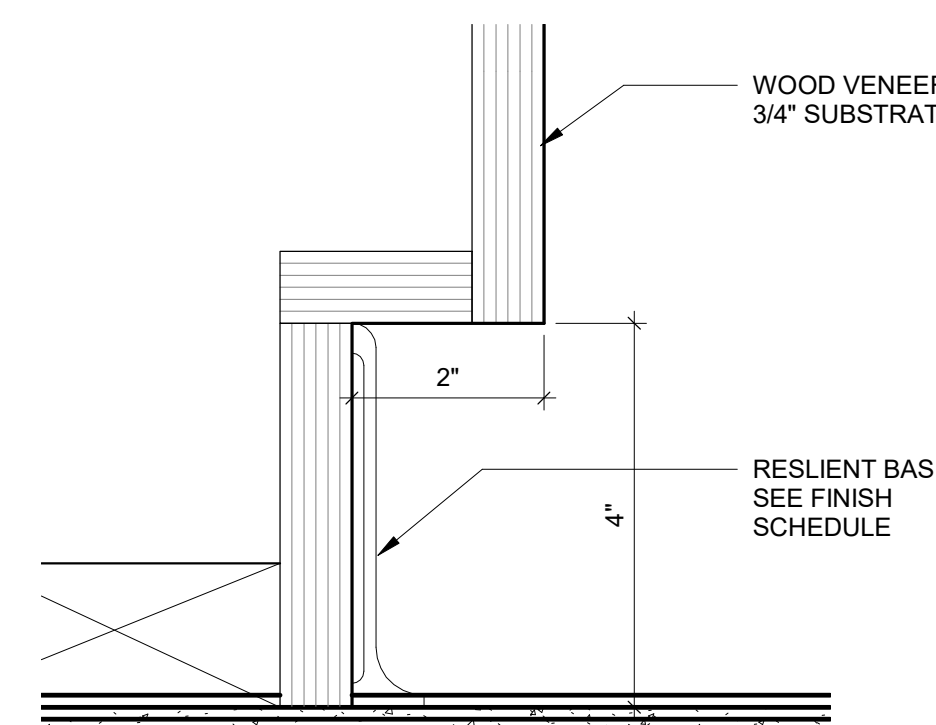
10 Reception Desk High Transaction Top and Glass Section Detail
6" = 1'-0"



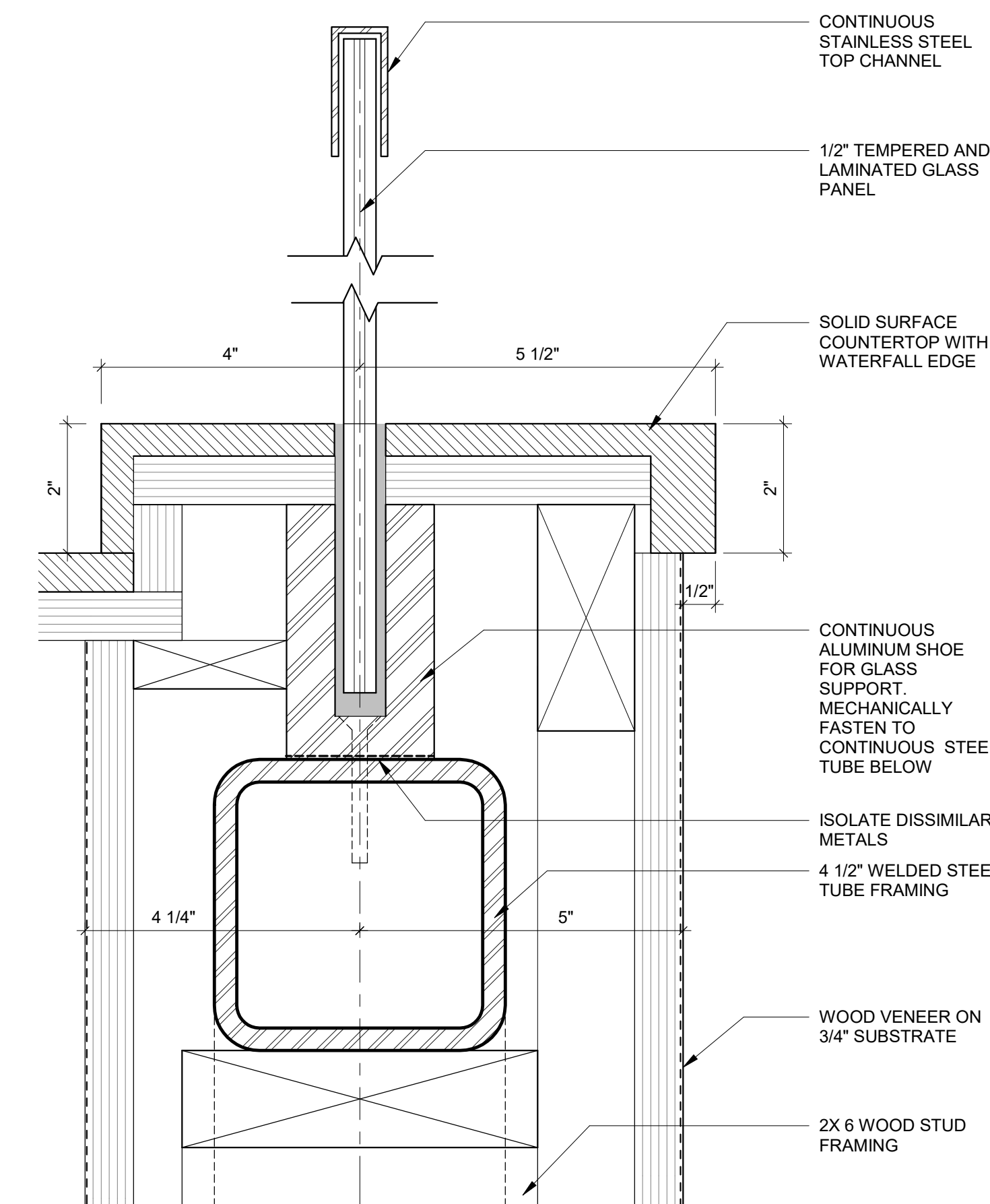
9 Reception Countertop and Glass Section Detail
6" = 1'-0"



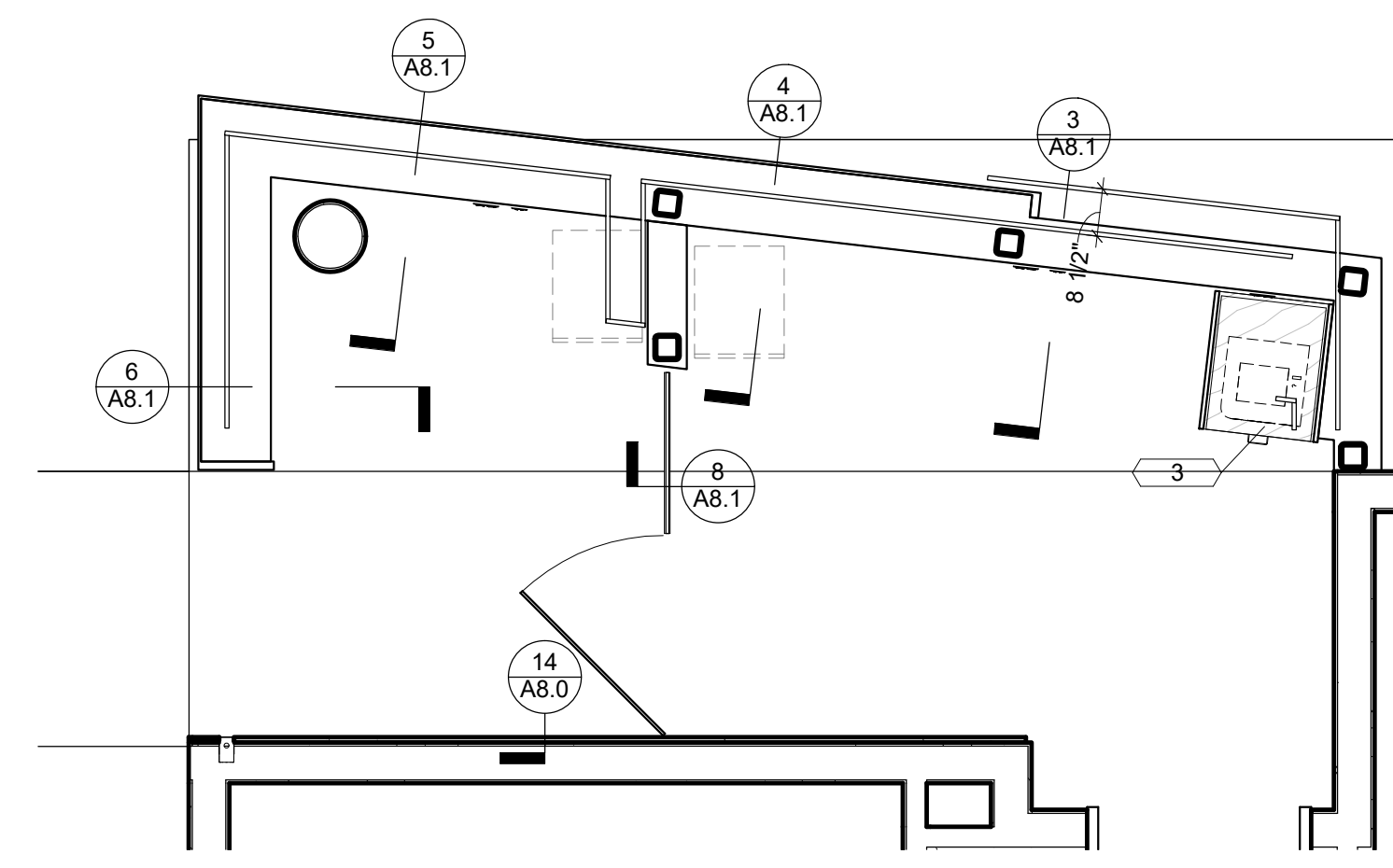
8 Reception Glass Enclosure Bottom at Floor and Top Section Detail
6" = 1'-0"



11 Reception Desk Base Detail
6" = 1'-0"



7 Reception Low Transaction Top and Glass Section Detail
6" = 1'-0"



1 Reception Desk Plan Detail
3/8" = 1'-0"

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Key Plan

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No. Date Issue Description

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130 East Randolph Suite 1850
Chicago IL 60601
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Joliet Junior College

Respiratory Therapy

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Sheet Title

Interior Details,
Elevations, and
Enlarged Plan -
Reception

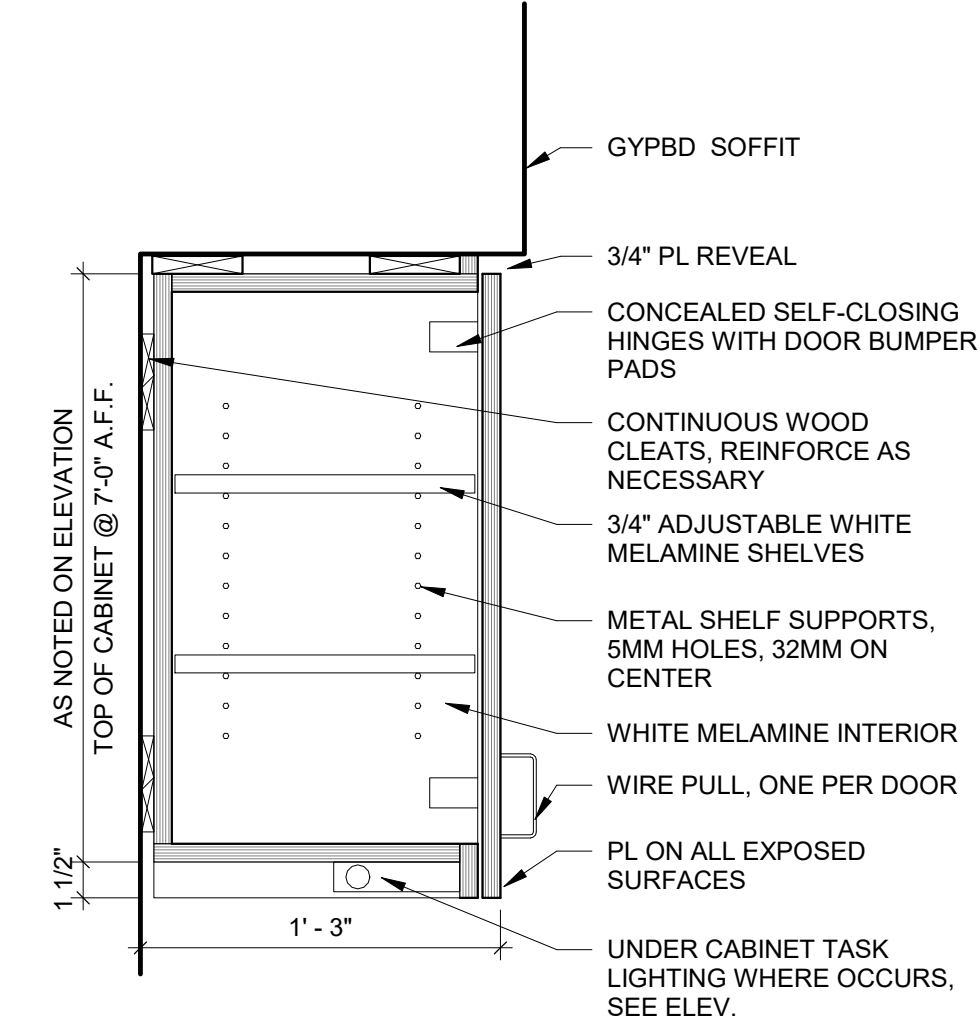
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Checker

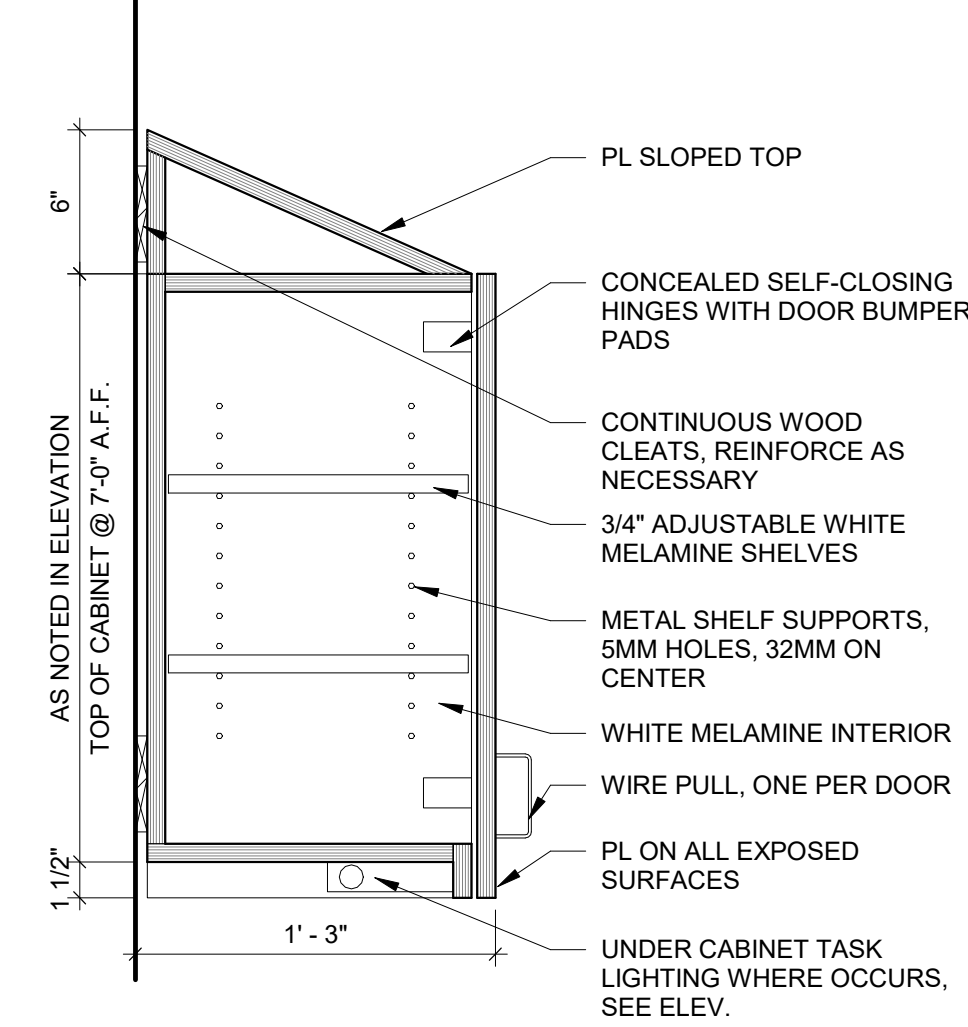
Project No.

19130

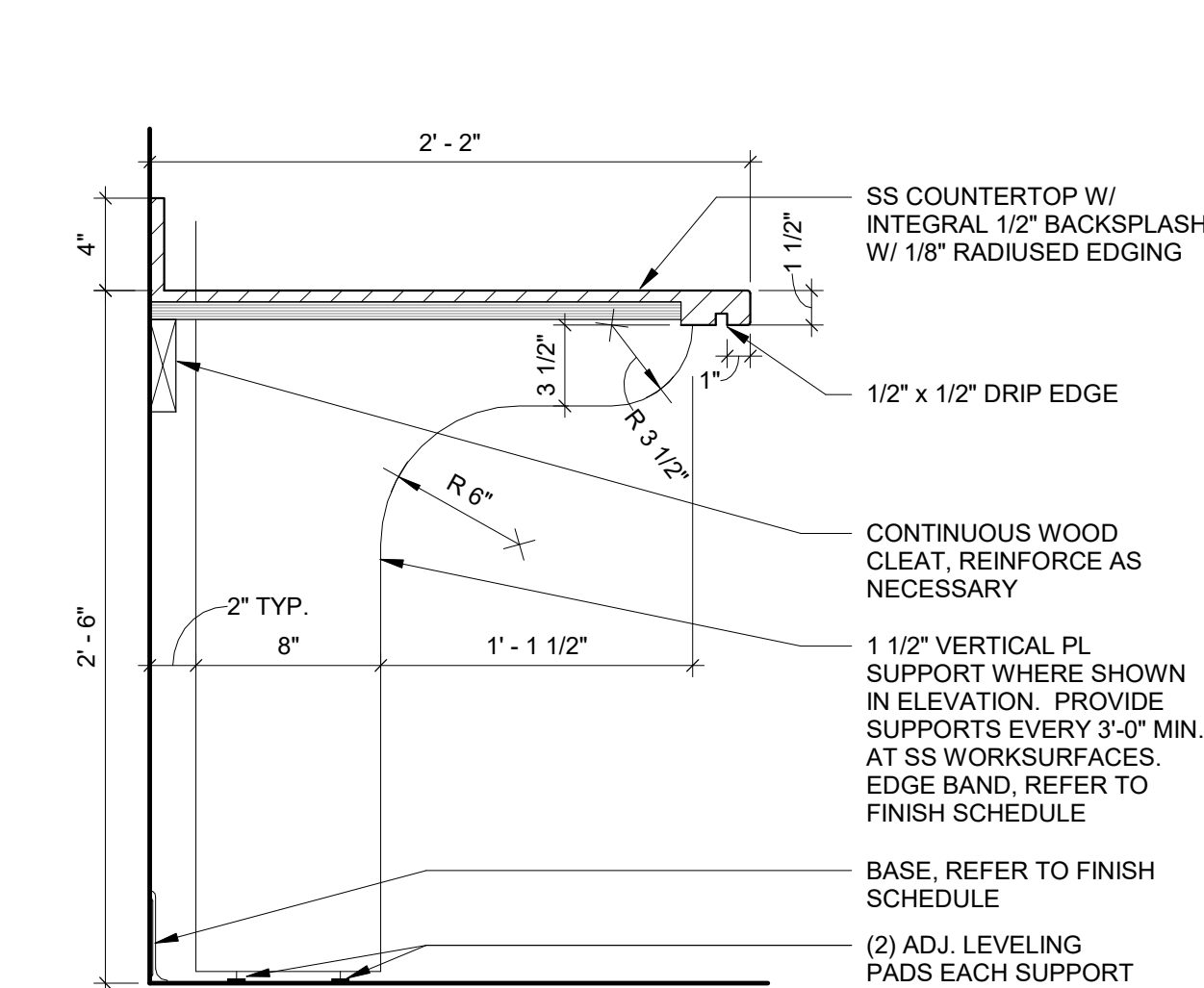
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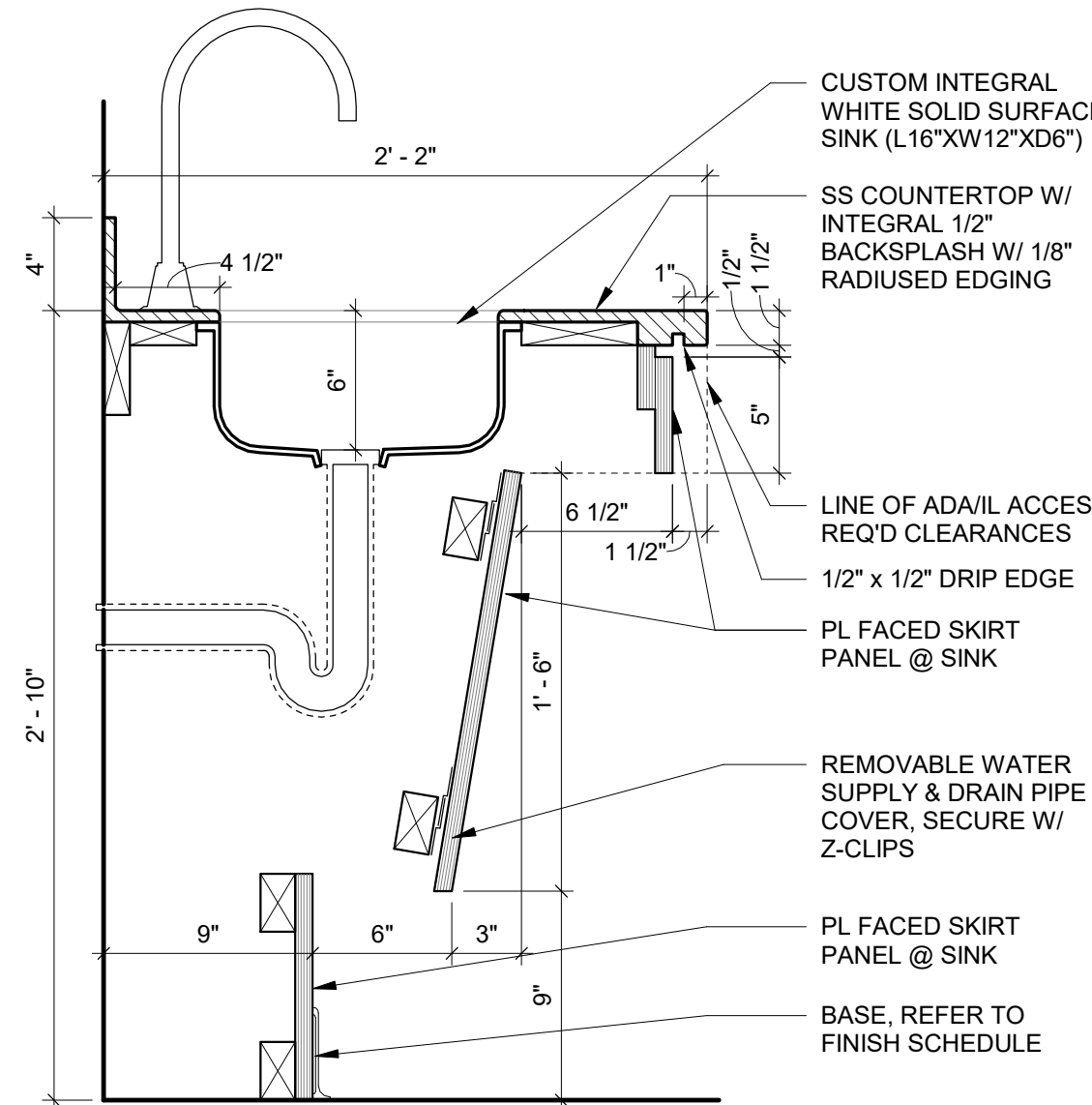
5 Section at Upper Cabinet - TYP - PL
1 1/2" = 1'-0"



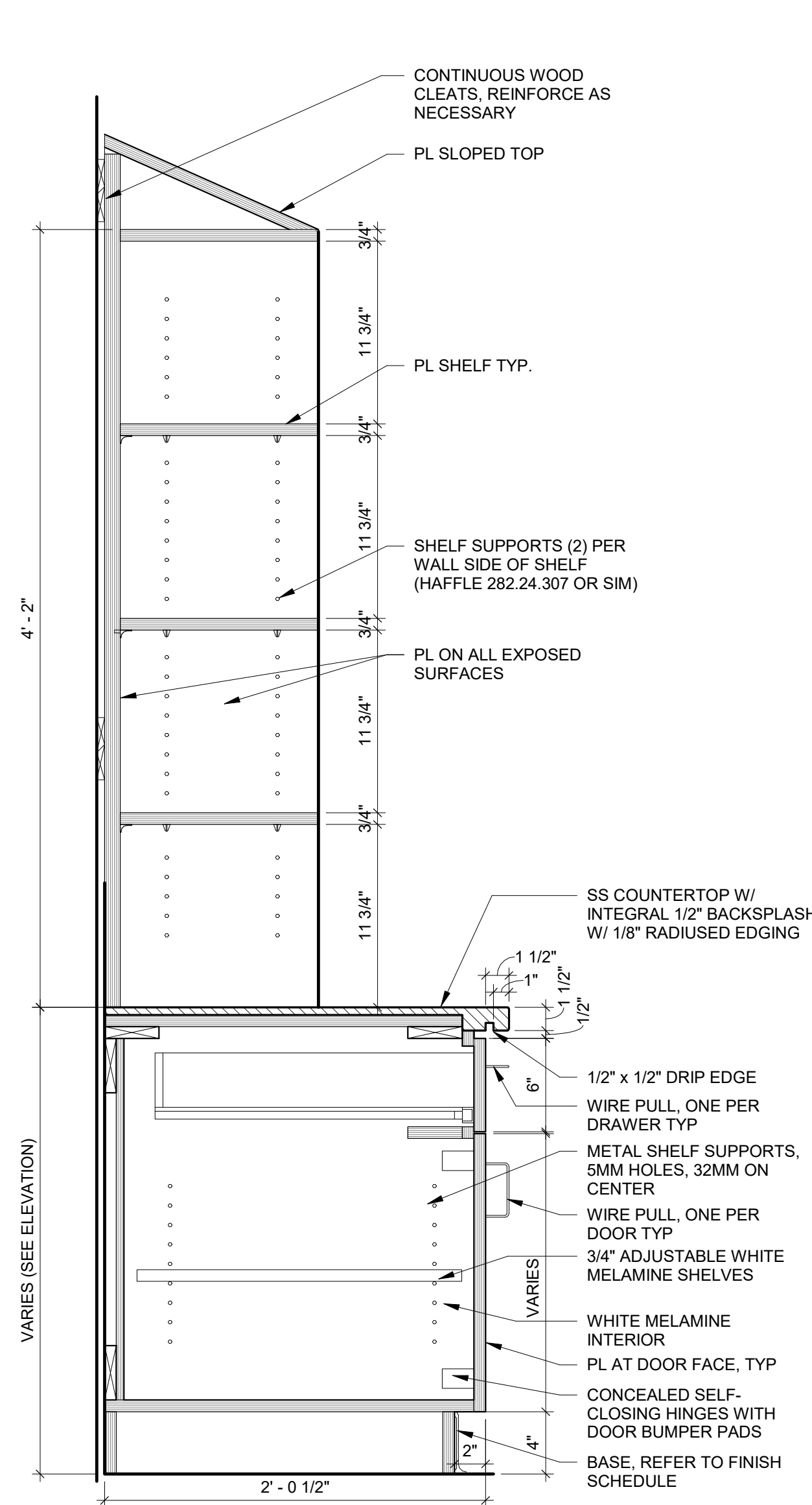
4 Upper Cabinet - Slope Top - PL
1 1/2" = 1'-0"



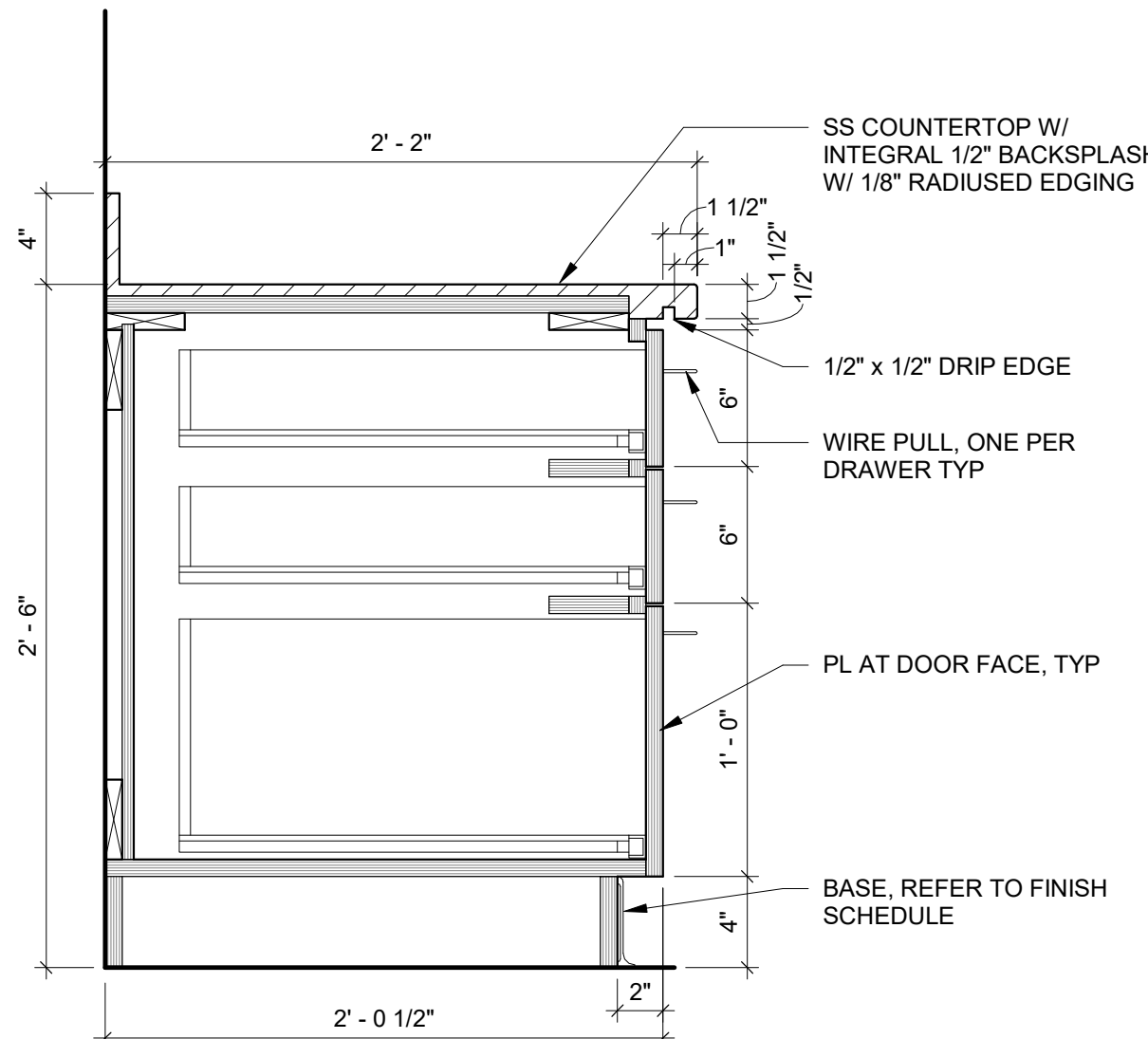
3 Section at Worksurface - SS
1 1/2" = 1'-0"



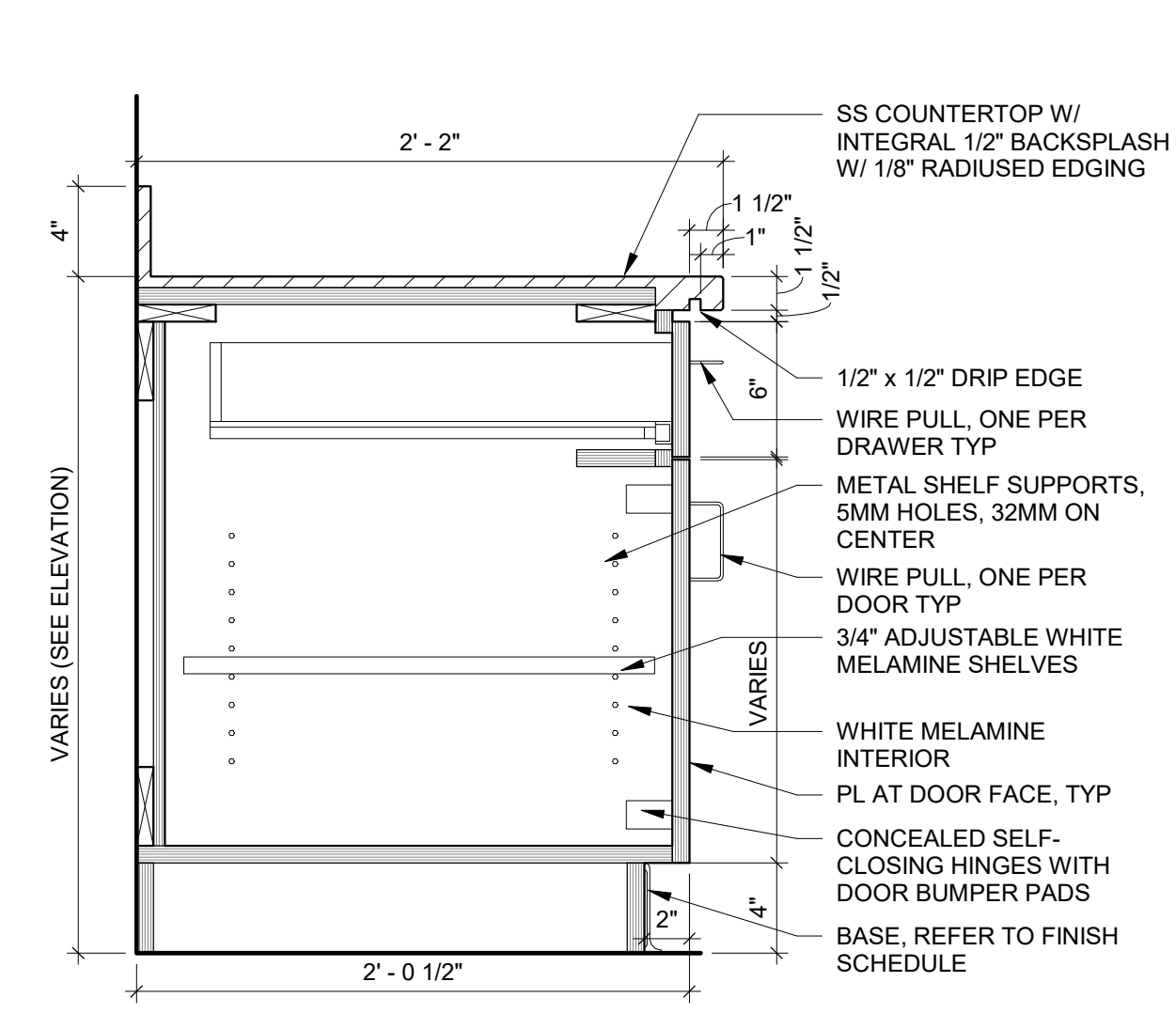
2 Section at Rectangular ADA Sink - SS
1 1/2" = 1'-0"



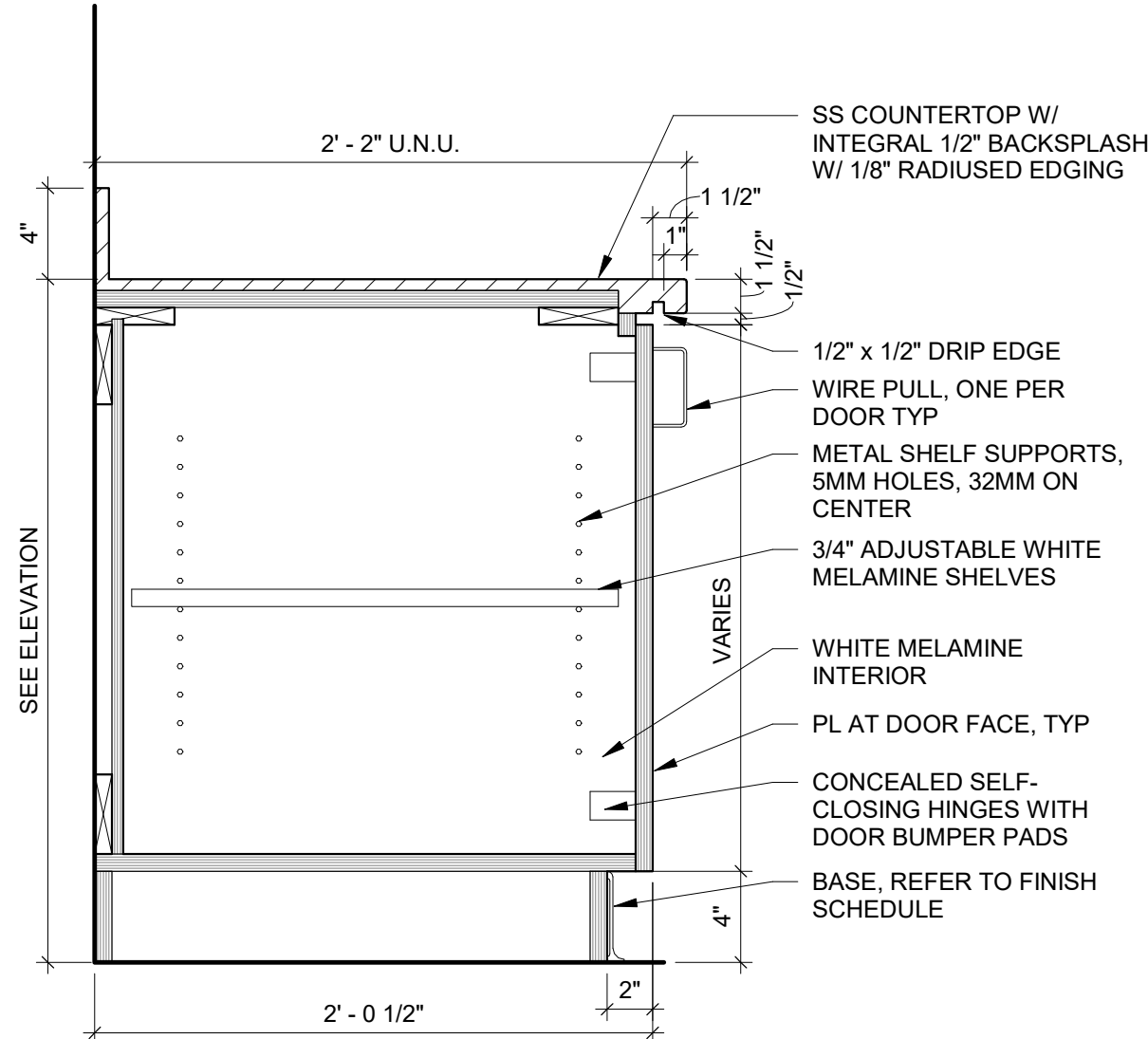
1 Open Shelving Section Detail
1 1/2" = 1'-0"



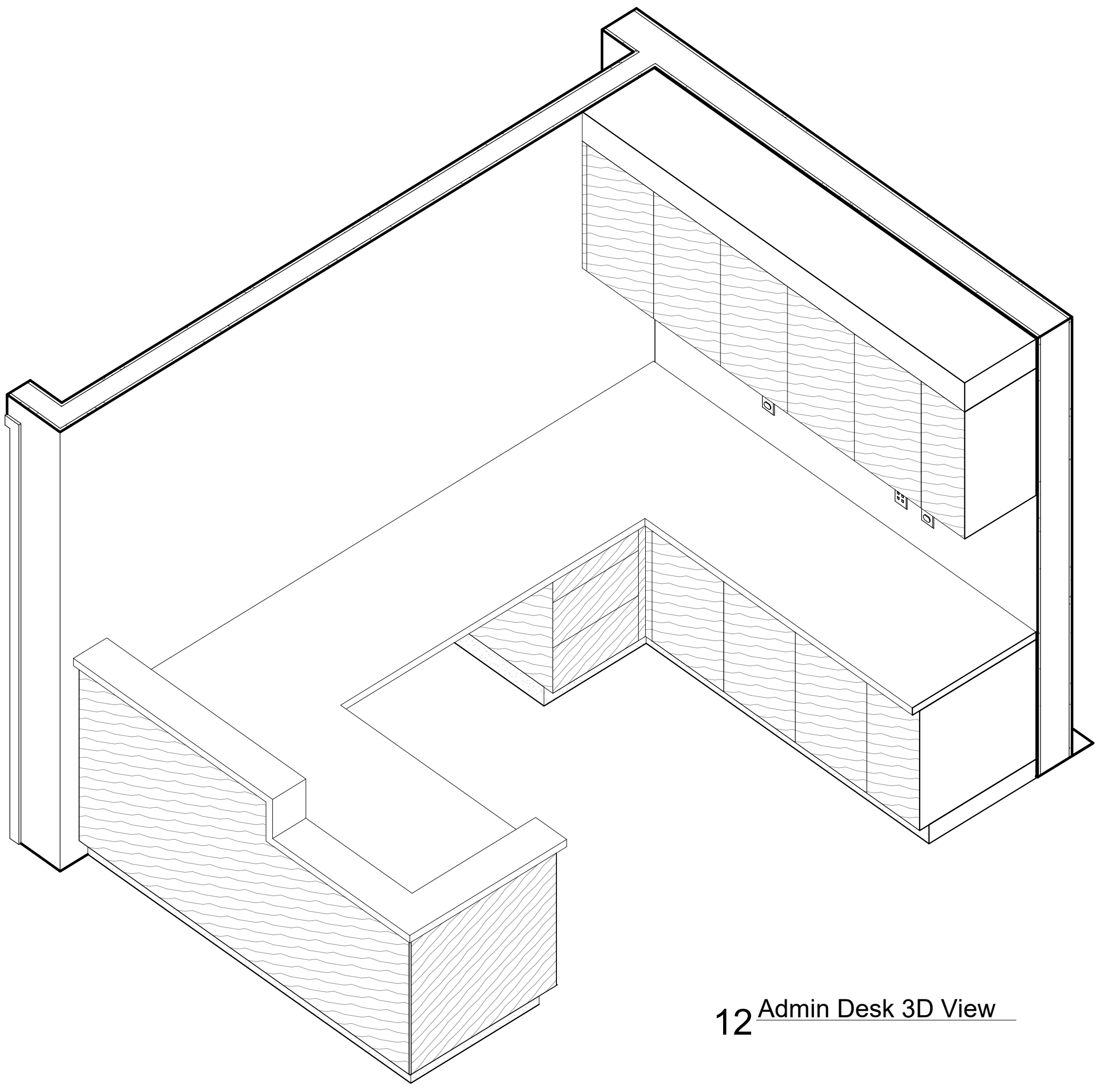
8 Section at Base Cabinet - 3 Drawers - SS
1 1/2" = 1'-0"



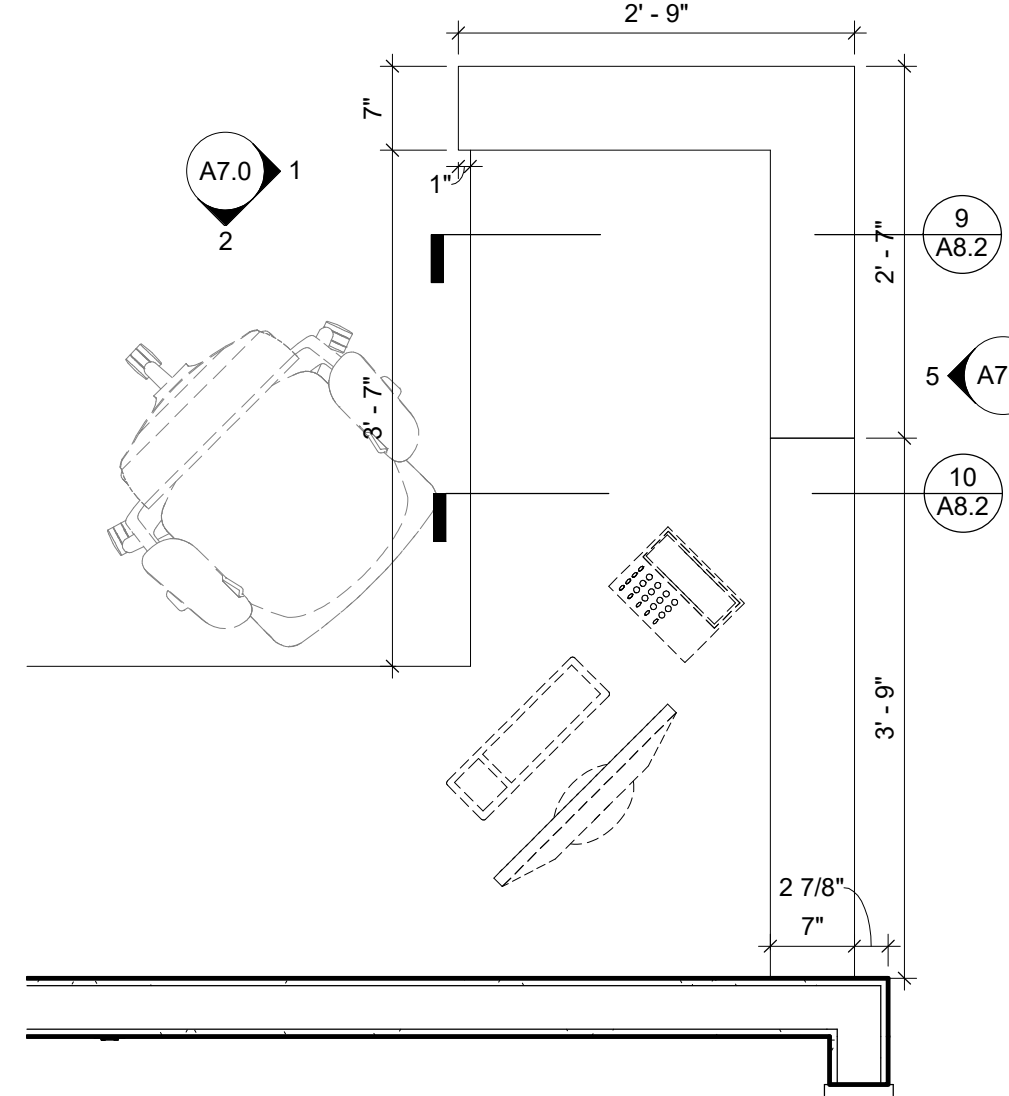
7 Section at Base Cabinet - 1 Drawer - SS
1 1/2" = 1'-0"



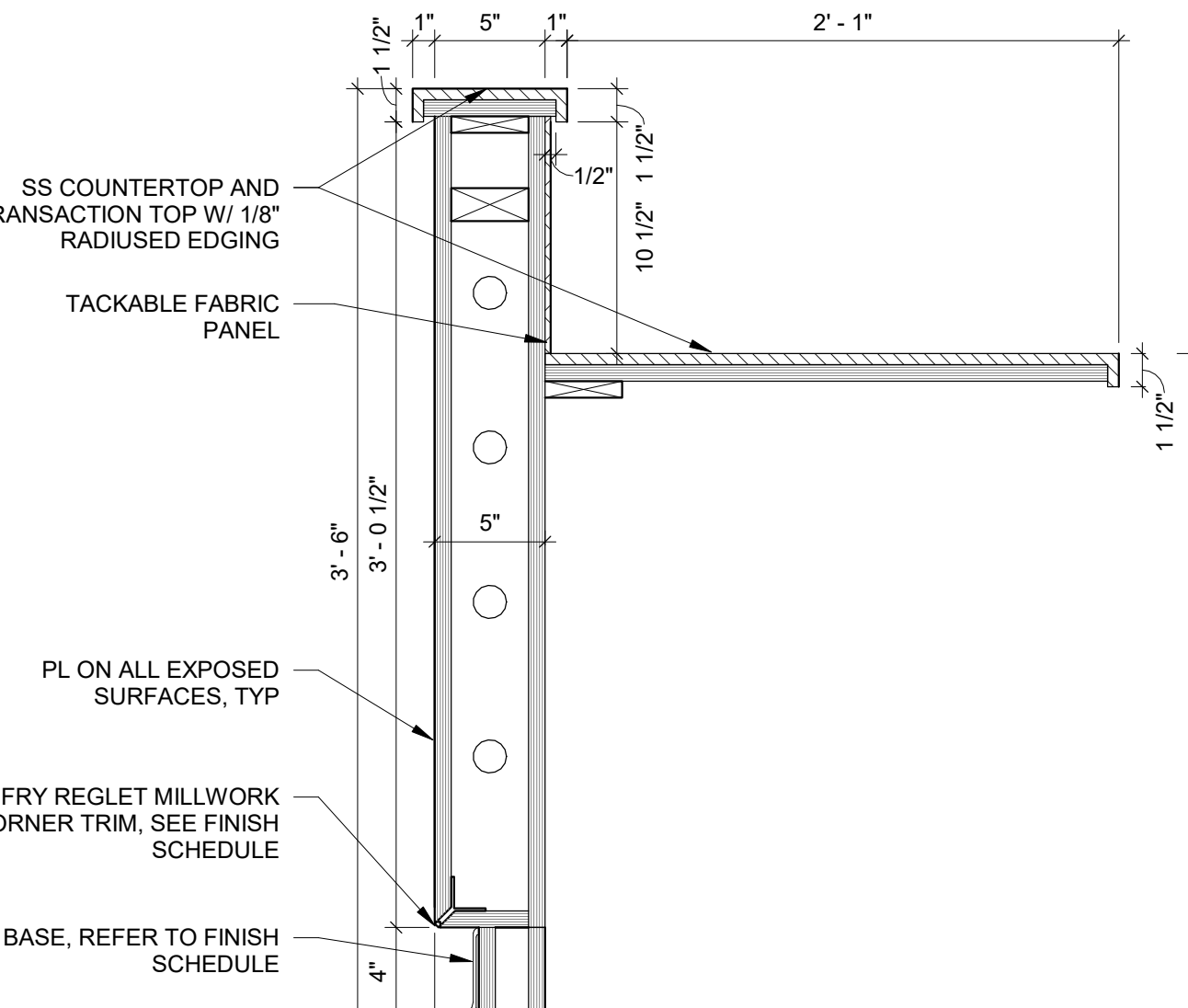
6 Section at Base Cabinet - Full Door - SS
1 1/2" = 1'-0"



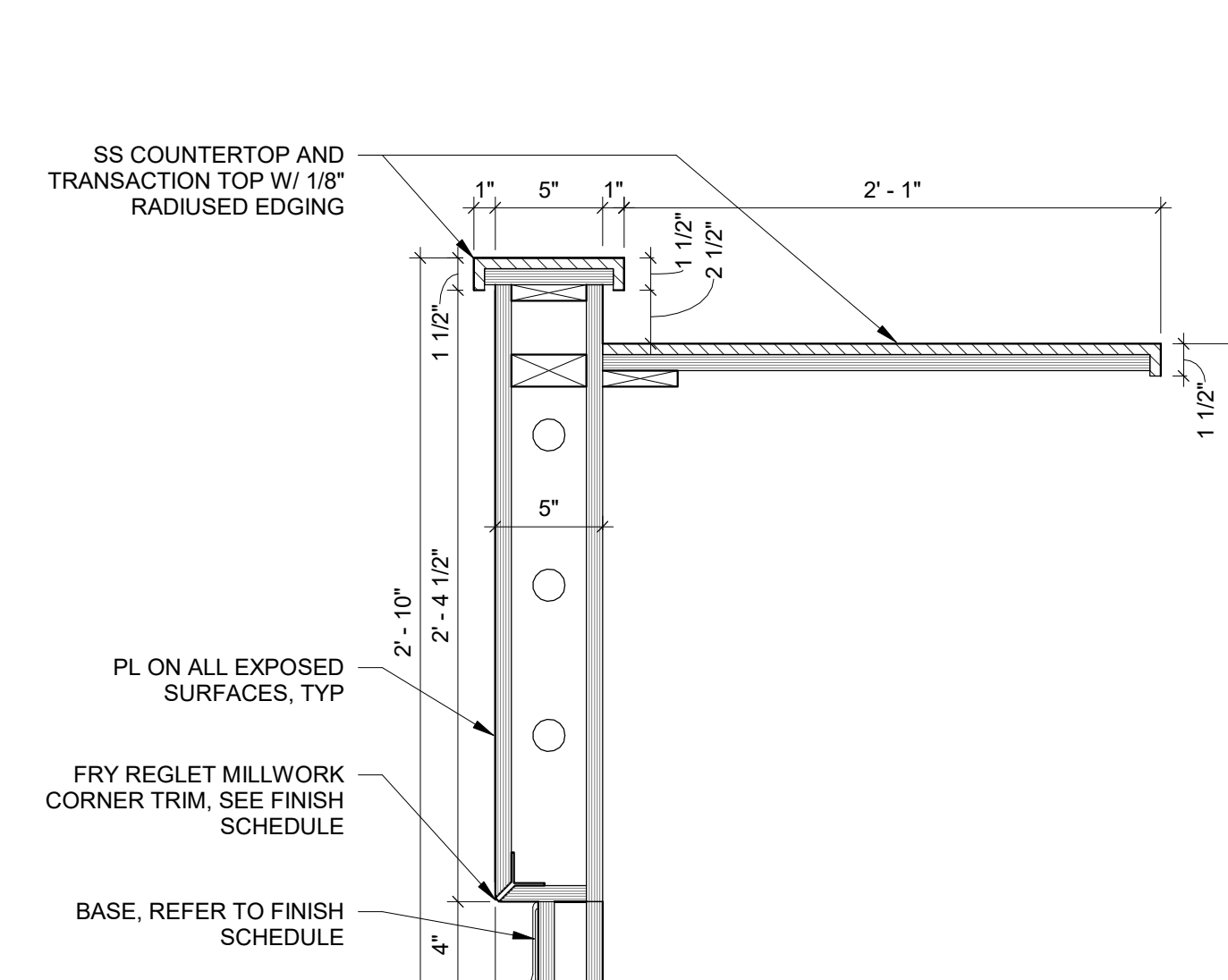
12 Admin Desk 3D View
3/4" = 1'-0"



11 Enlarged Admin Desk Plan
3/4" = 1'-0"

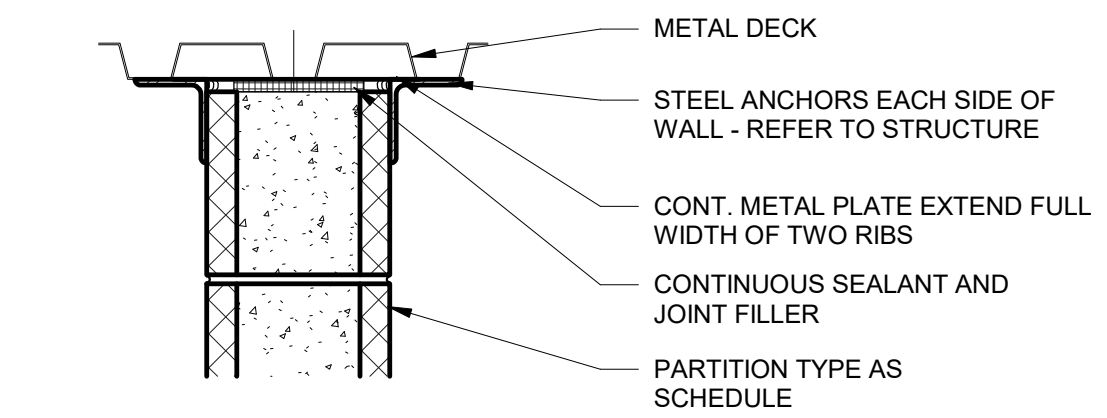


10 Section at Admin Desk - Transaction
1 1/2" = 1'-0"

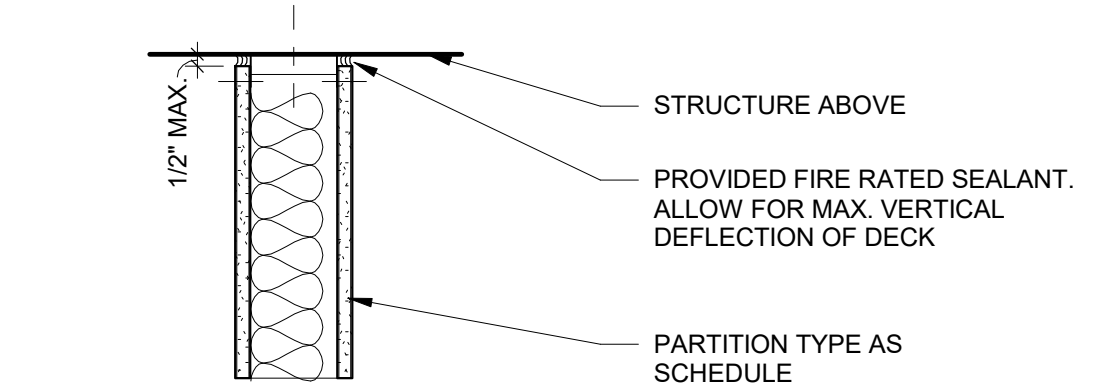


9 Section at Admin Desk - ADA
1 1/2" = 1'-0"

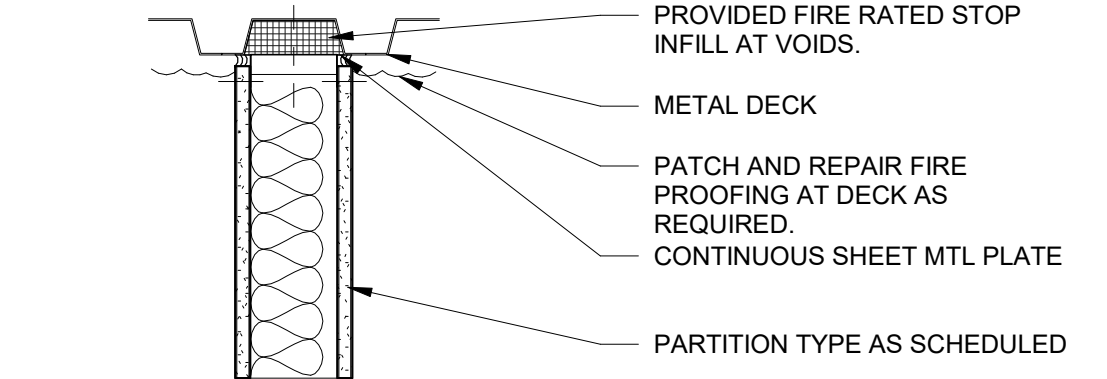
TYP PARTITION DETAILS



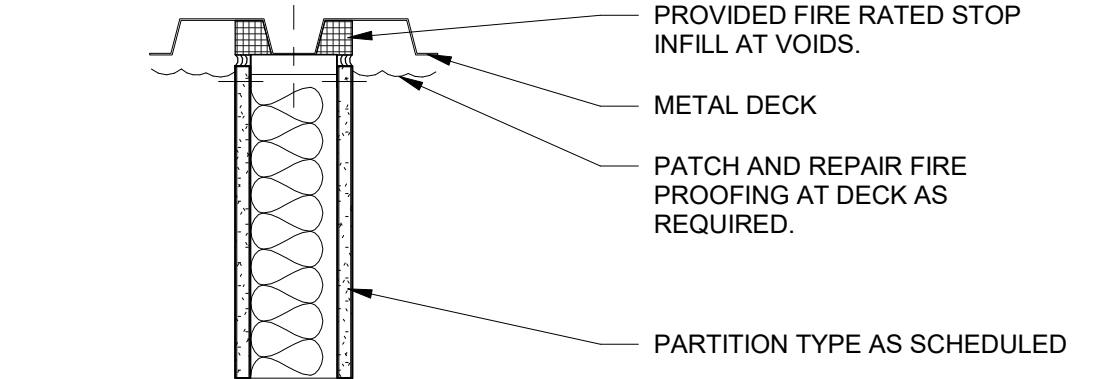
TYP FIRE-RATED HEAD DETAIL @ MTL DECK



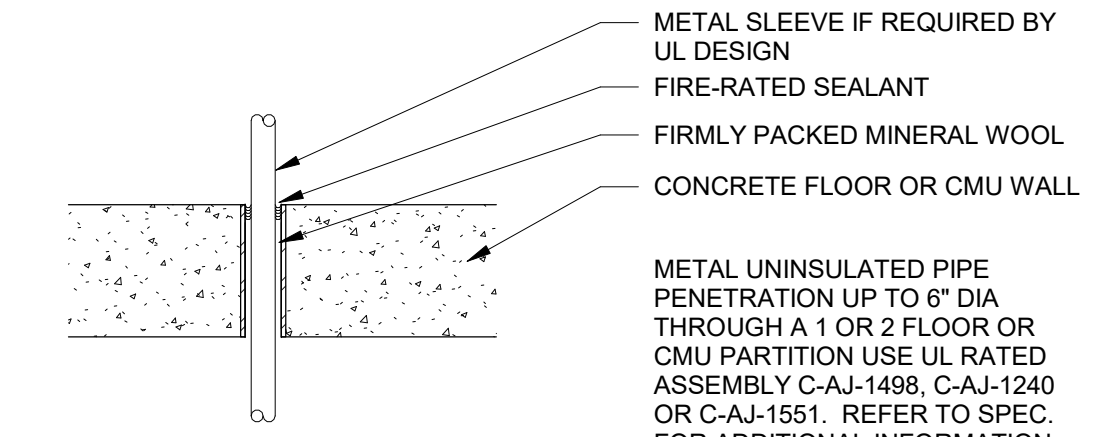
TYP FIRE-RATED HEAD DETAIL



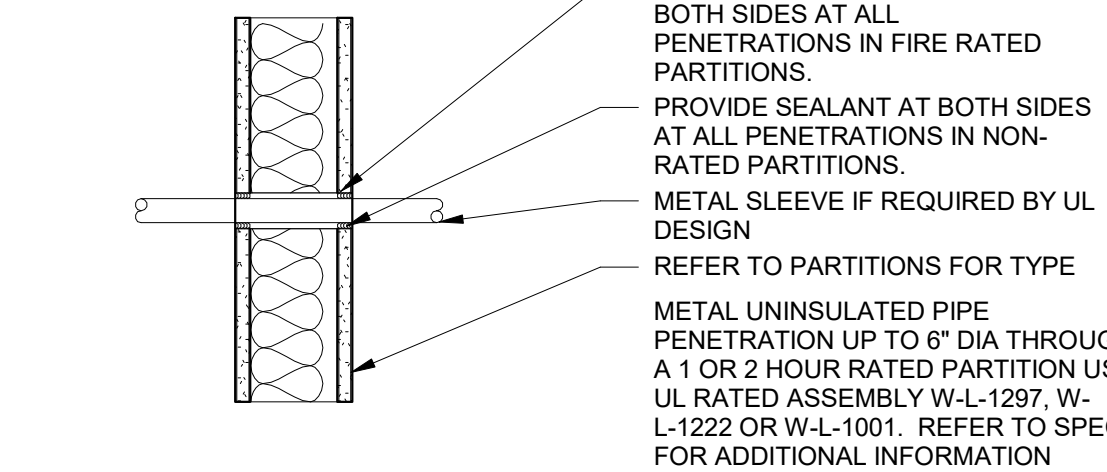
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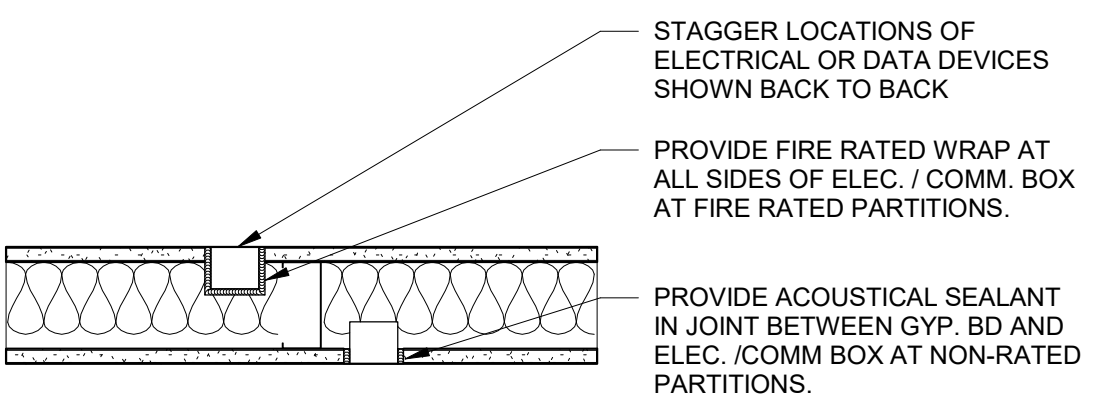
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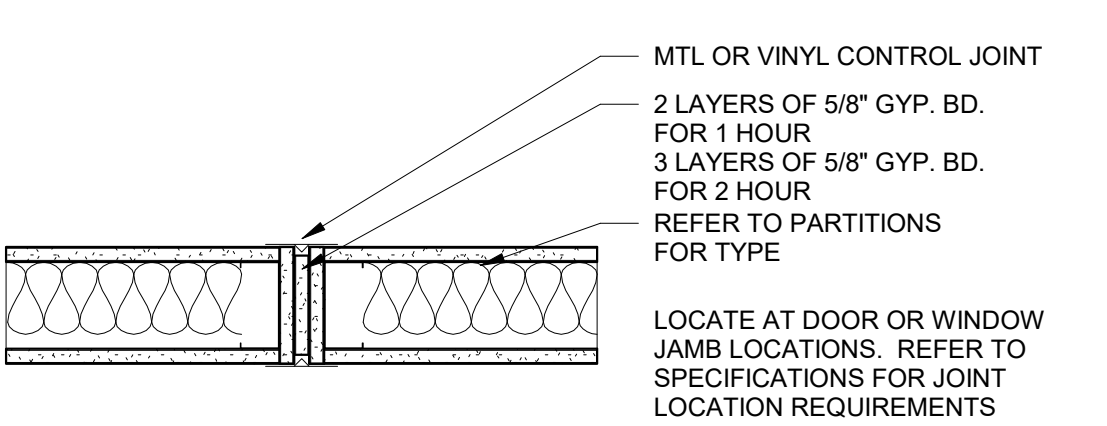
TYP PENETRATION @ FLOOR OR CMU WALLS



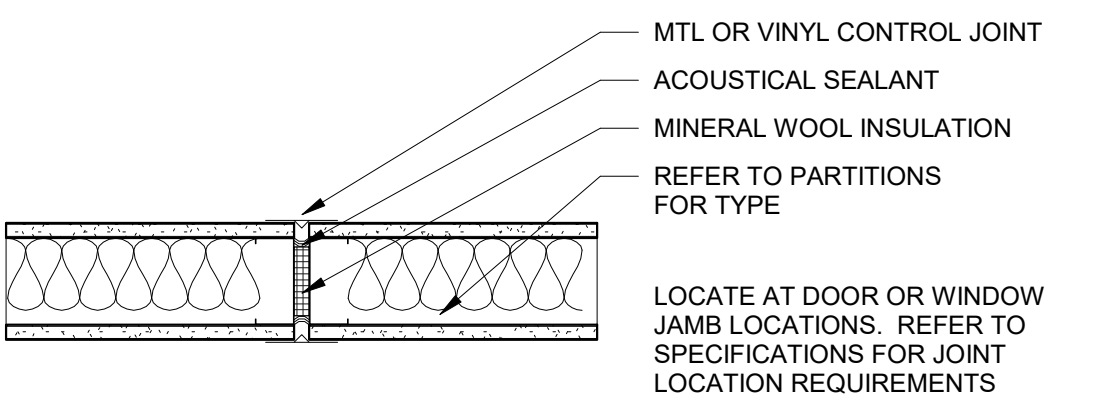
TYP PENETRATION @ GYP BD WALL



TYP ELECTRICAL OUTLET TREATMENT



TYP WALL CONTROL JOINT - FIRE RATED

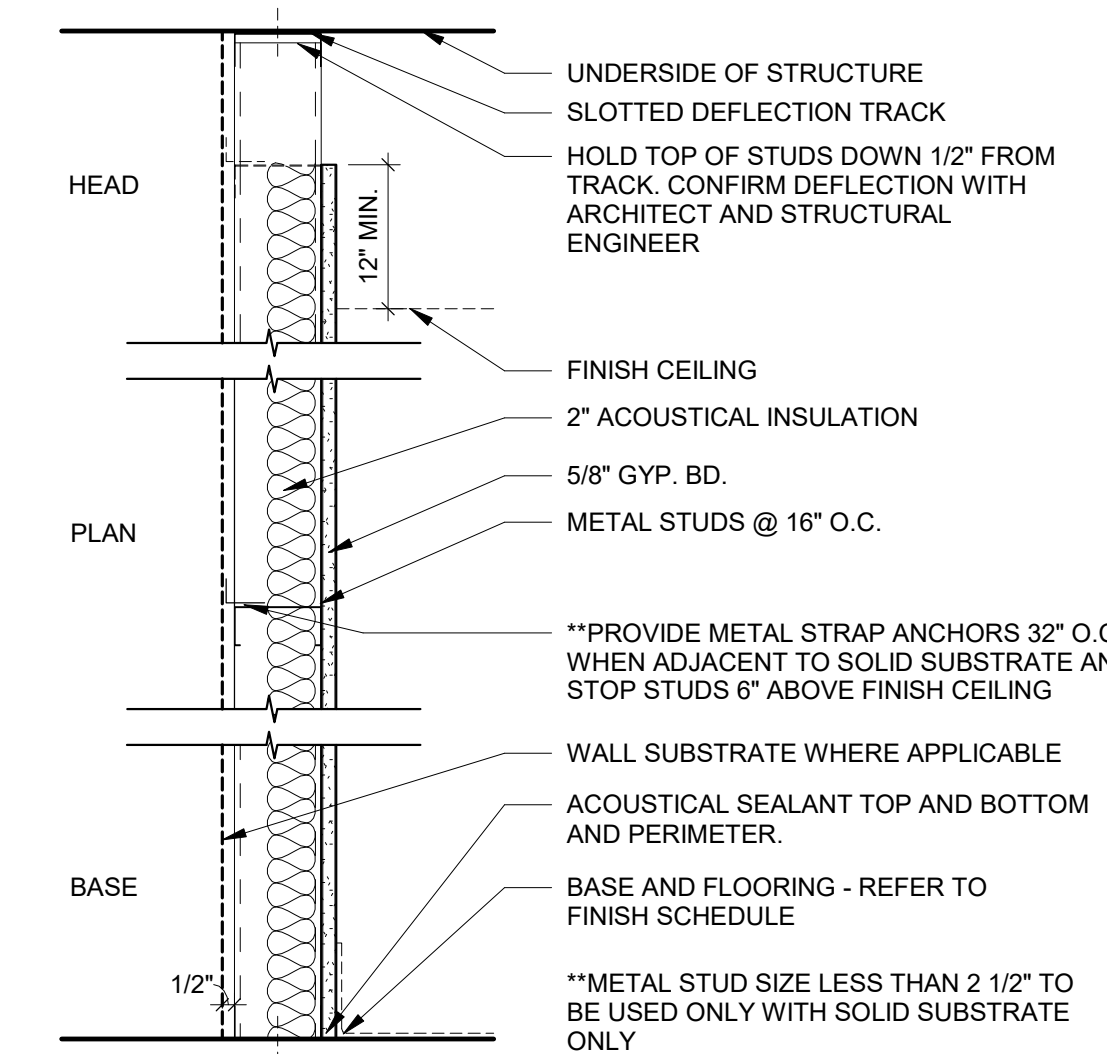
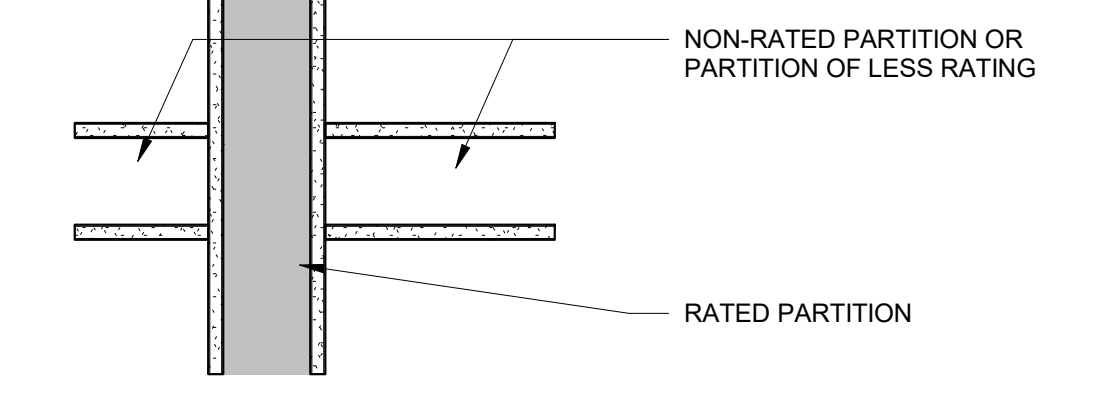
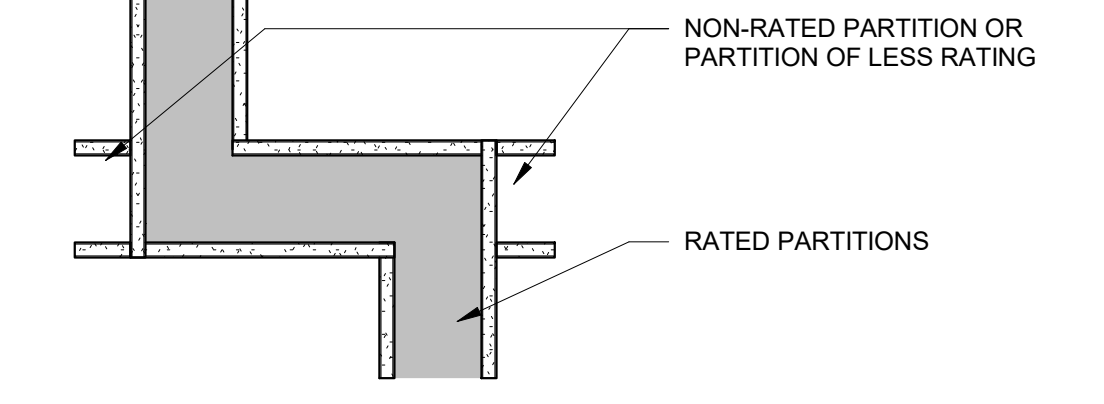
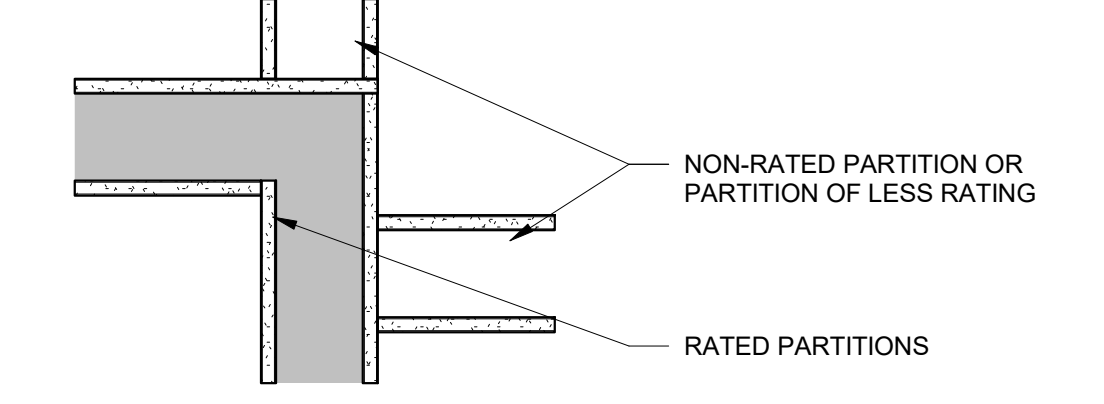
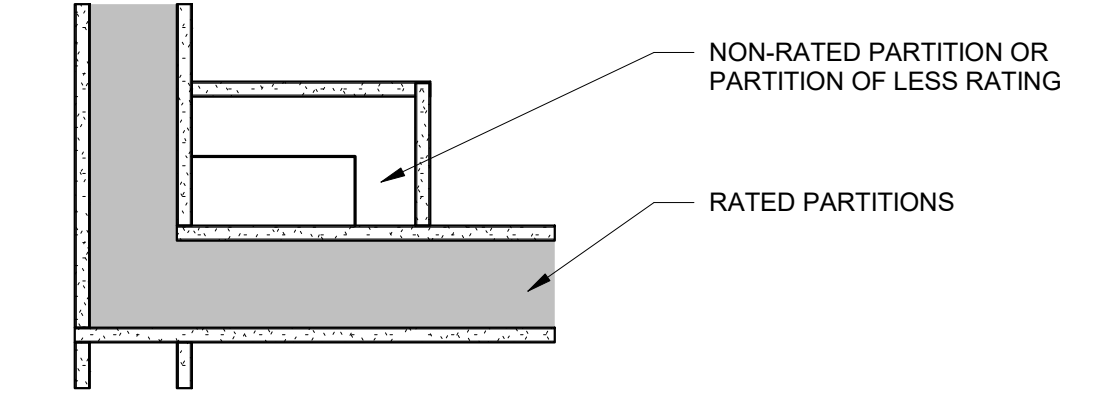
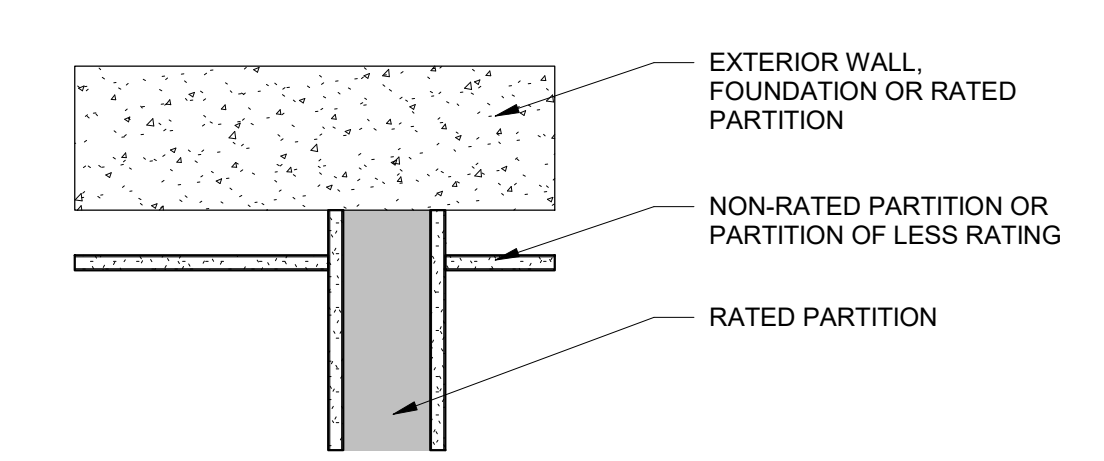


TYP WALL CONTROL JOINT - NON RATED

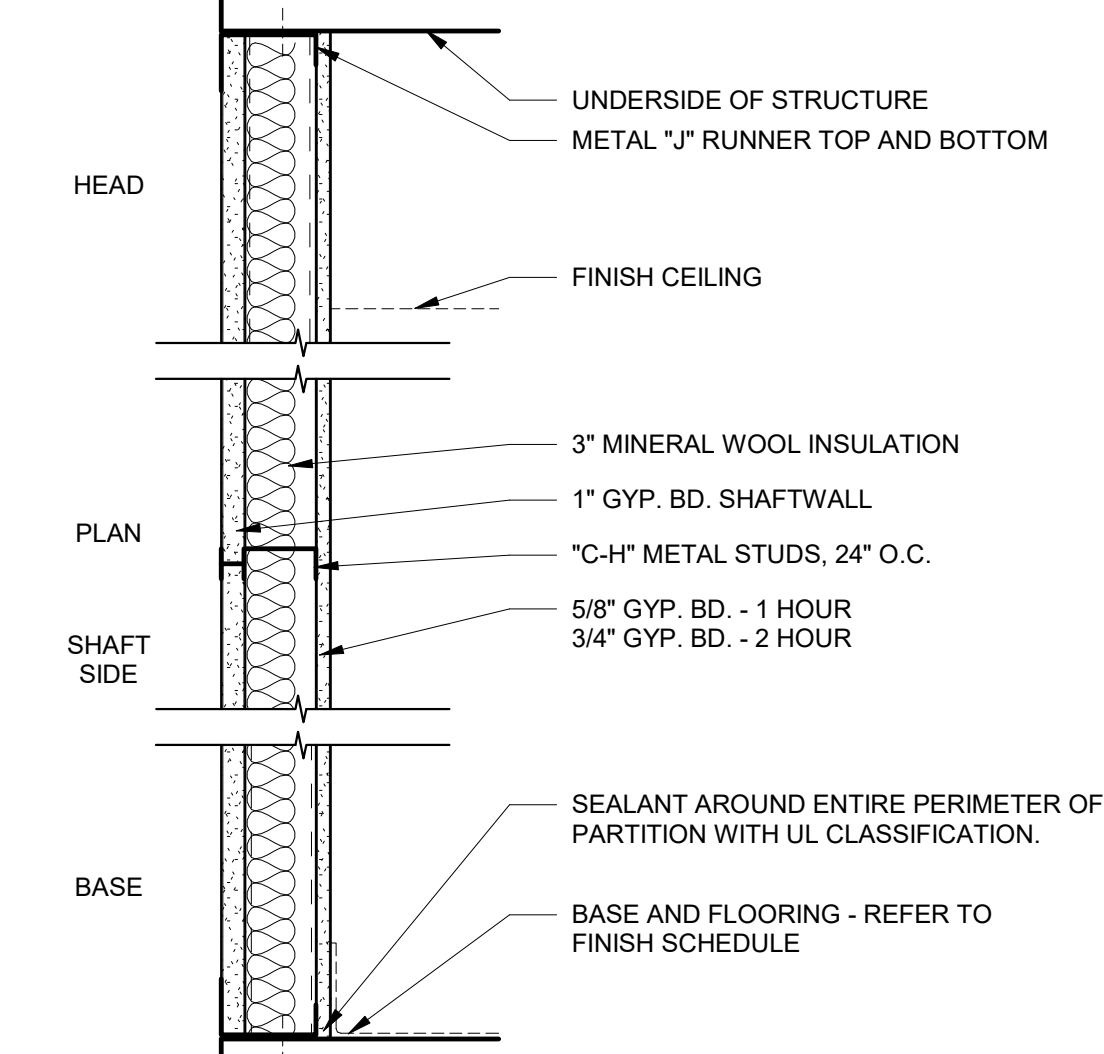
GENERAL PARTITION NOTES

- 1. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION FOR WALL BOARD PRODUCT AND MATERIAL TYPE PER ROOM USE AND WALL FINISH.
- 2. REFER TO SPECIFICATIONS FOR PERFORMANCE REQUIREMENTS FOR PARTITIONS.
- 3. MAINTAIN CONTINUITY FIRE / SMOKE RATED PARTITIONS AT INTERSECTIONS WITH NON-RATED OR LESSER RATED PARTITIONS.
- 4. REFER TO SPECIFICATIONS FOR REQUIREMENTS FOR PENETRATION ASSEMBLIES THROUGH RATED WALLS AND FLOORS.

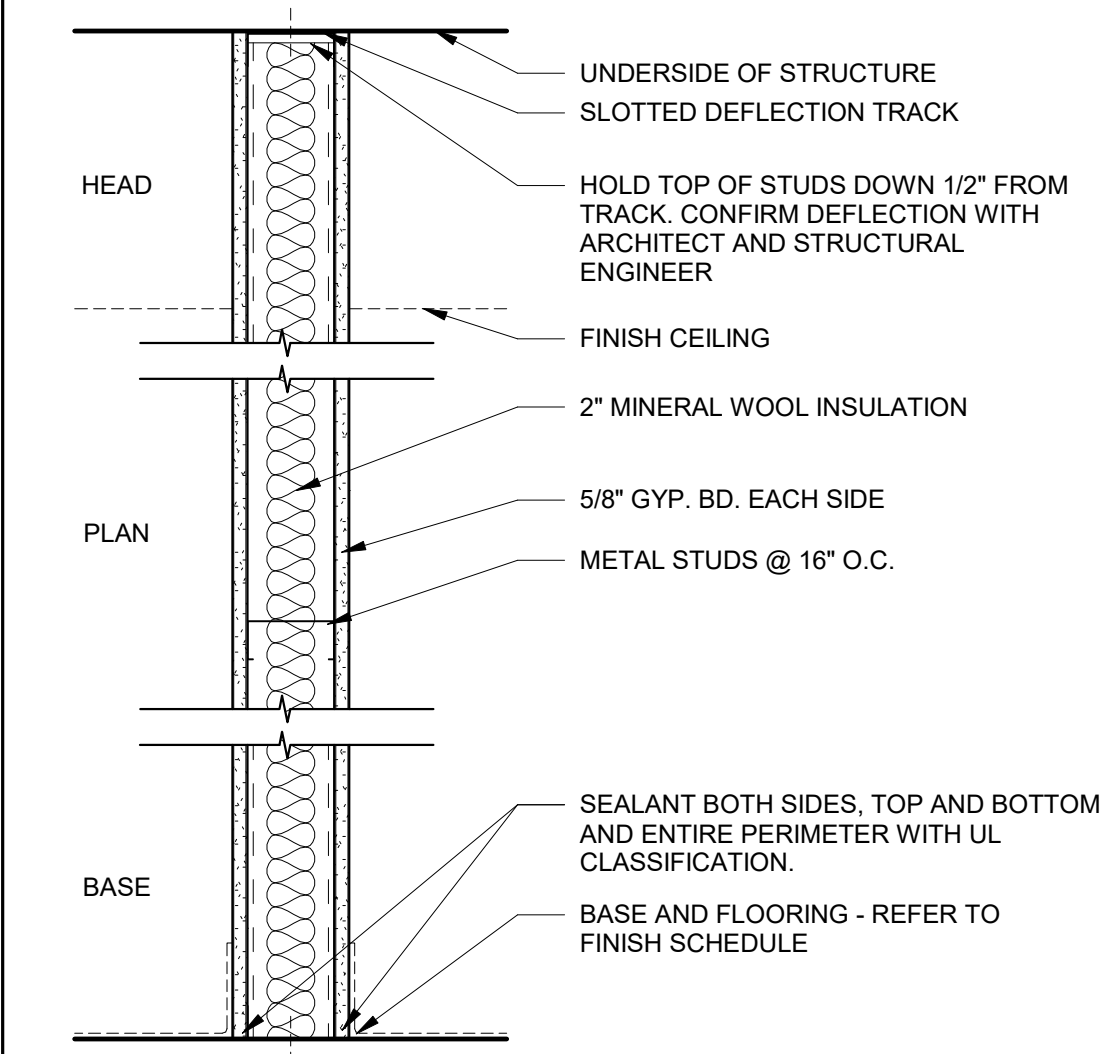
RATED PARTITION CONTINUITY



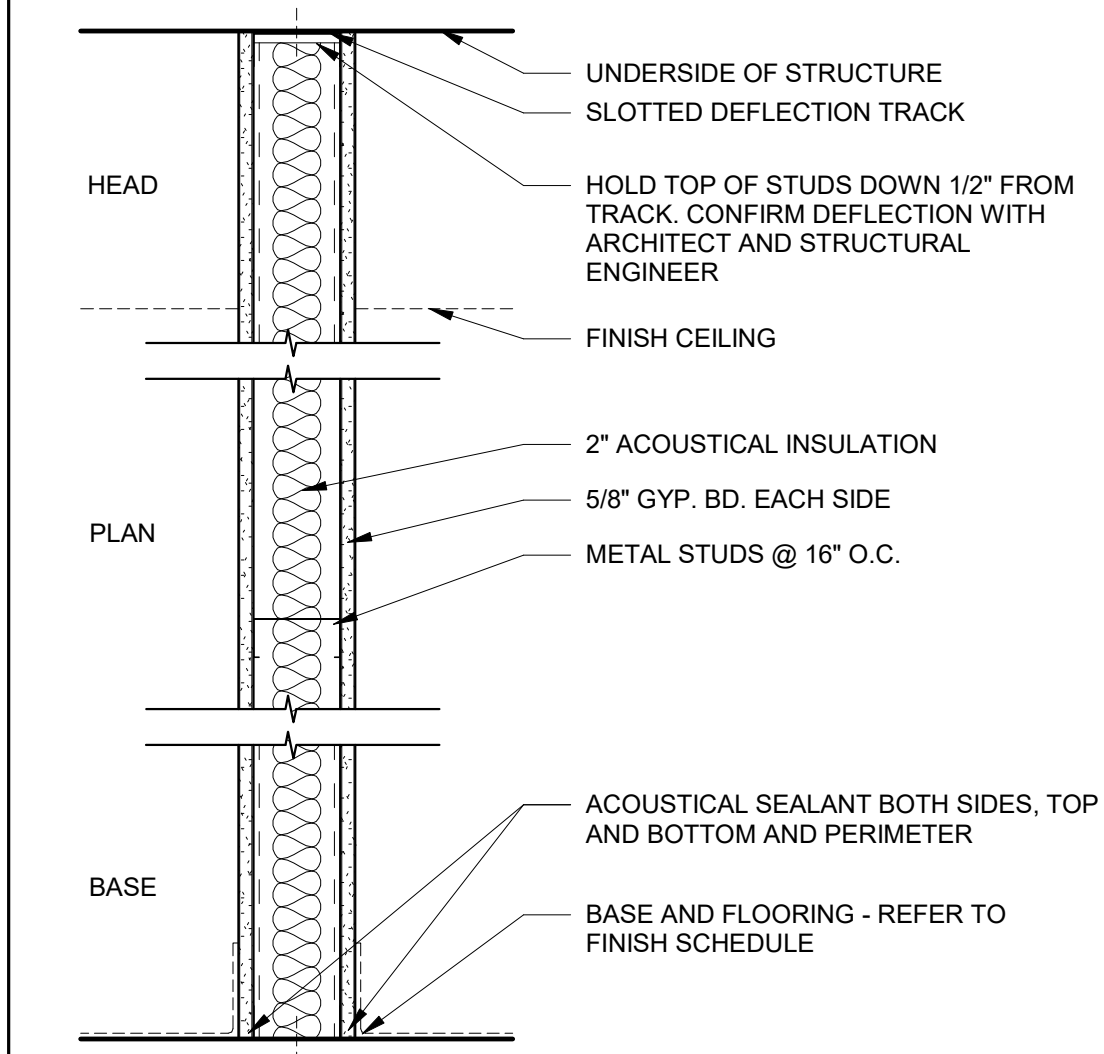
UL DESIGN -					SCALE: 1-1/2"= 1'-0"				
TYPE	DESCRIPTION	STUD SIZE	STC	TOTAL THICKNESS	TYPE	DESCRIPTION	STUD SIZE	STC	TOTAL THICKNESS
6	FURRING PARTITION	3 5/8"	-	4-1/4"	4	1 HOUR SHAFT WALL	4"	-	4-5/8"
6A	FURRING PARTITION W/ NO ACOUSTICAL INSULATION	3 5/8"	-	4-1/4"	4A	2 HOUR SHAFT WALL	4"	-	4-3/4"
6B	FURRING PARTITION W/ NO ACOUSTICAL INSULATION	2 1/2"	-	3-1/8"					
6C	FURRING PARTITION W/ NO ACOUSTICAL INSULATION	1 5/8"	-	2-1/4"					
6D	FURRING PARTITION APPLY GYP BD TO SUBSTRATE	-	-	5/8"					
6E	FURRING PARTITION W/ NO ACOUSTICAL INSULATION	6"	-	6-5/8"					



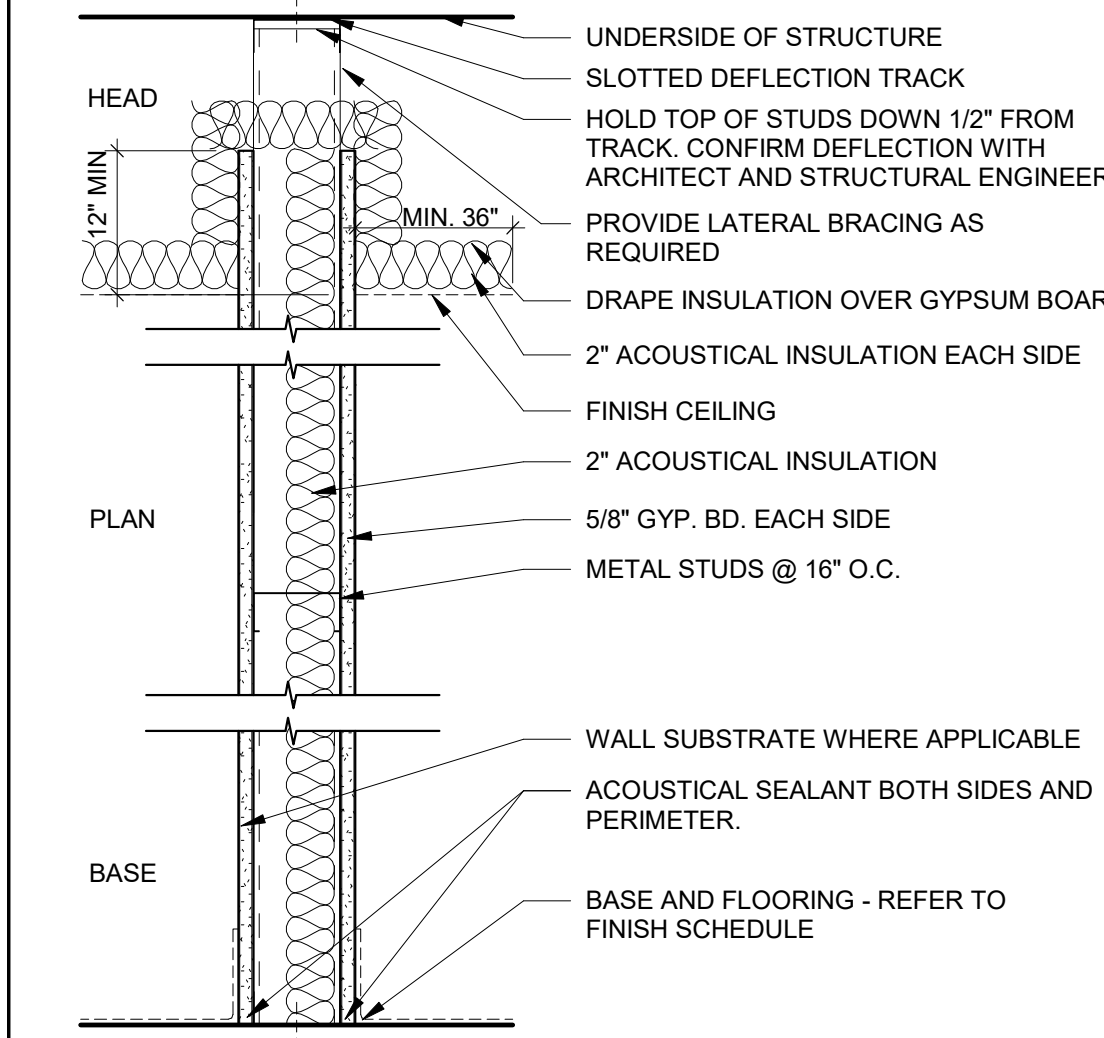
UL DESIGN U415					SCALE: 1-1/2"= 1'-0"				
TYPE	DESCRIPTION	STUD SIZE	STC	TOTAL THICKNESS	TYPE	DESCRIPTION	STUD SIZE	STC	TOTAL THICKNESS
4	1 HOUR SHAFT WALL	4"	-	4-5/8"					
4A	2 HOUR SHAFT WALL	4"	-	4-3/4"					



UL DESIGN U419					SCALE: 1-1/2"= 1'-0"				
TYPE	DESCRIPTION	STUD SIZE	STC	TOTAL THICKNESS	TYPE	DESCRIPTION	STUD SIZE	STC	TOTAL THICKNESS
2	1 HOUR FIRE RATED PARTITION	3 5/8"	49	4-7/8"					
2A	1 HOUR FIRE RATED PARTITION	6"	-	7-1/4"					
2B	1 HOUR FIRE RATED PARTITION W/ NO MINERAL WOOL INSULATION	3 5/8"	40	4-7/8"					



UL DESIGN -					SCALE: 1-1/2"= 1'-0"				
TYPE	DESCRIPTION	STUD SIZE	STC	TOTAL THICKNESS	TYPE	DESCRIPTION	STUD SIZE	STC	TOTAL THICKNESS
1	NON-COMBUSTIBLE PARTITION	3 5/8"	49	4-7/8"					
1A	NON-COMBUSTIBLE PARTITION W/ NO ACOUSTICAL INSULATION	3 5/8"	40	4-7/8"					
1B	NON-COMBUSTIBLE PARTITION	6"	-	7-1/4"					
1C	NON-COMBUSTIBLE PARTITION W/ EXTRA LAYER OF 5/8" GWB ONE SIDE	3 5/8"	-	5-1/2"					
1D	NON-COMBUSTIBLE PARTITION USING 20 GAUGE STEEL STUDS SPACED 24" O.C. W/ RESILIENT CHANNEL RC-1 ONE SIDE, SPACED 24" O.C. 5" MINERAL WOOL INSULATION, DESIGN RAL-TL-84-141 USING OR EQUAL 5/8" GWB	6"	56	7-3/4"					



UL DESIGN -					SCALE: 1-1/2"= 1'-0"				
TYPE	DESCRIPTION	STUD SIZE	STC	TOTAL THICKNESS	TYPE	DESCRIPTION	STUD SIZE	STC	TOTAL THICKNESS
8	NON-COMBUSTIBLE PARTITION	3 5/8"	-	4-7/8"					
8A	NON-COMBUSTIBLE PARTITION - NO ACOUSTICAL INSULATION	3 5/8"	-	4-7/8"					

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130 East Randolph Suite 1850

Chicago IL 60601

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Respiratory Therapy

1215 Houbolt Rd, Joliet, IL 60431

Sheet Title

Partition Types

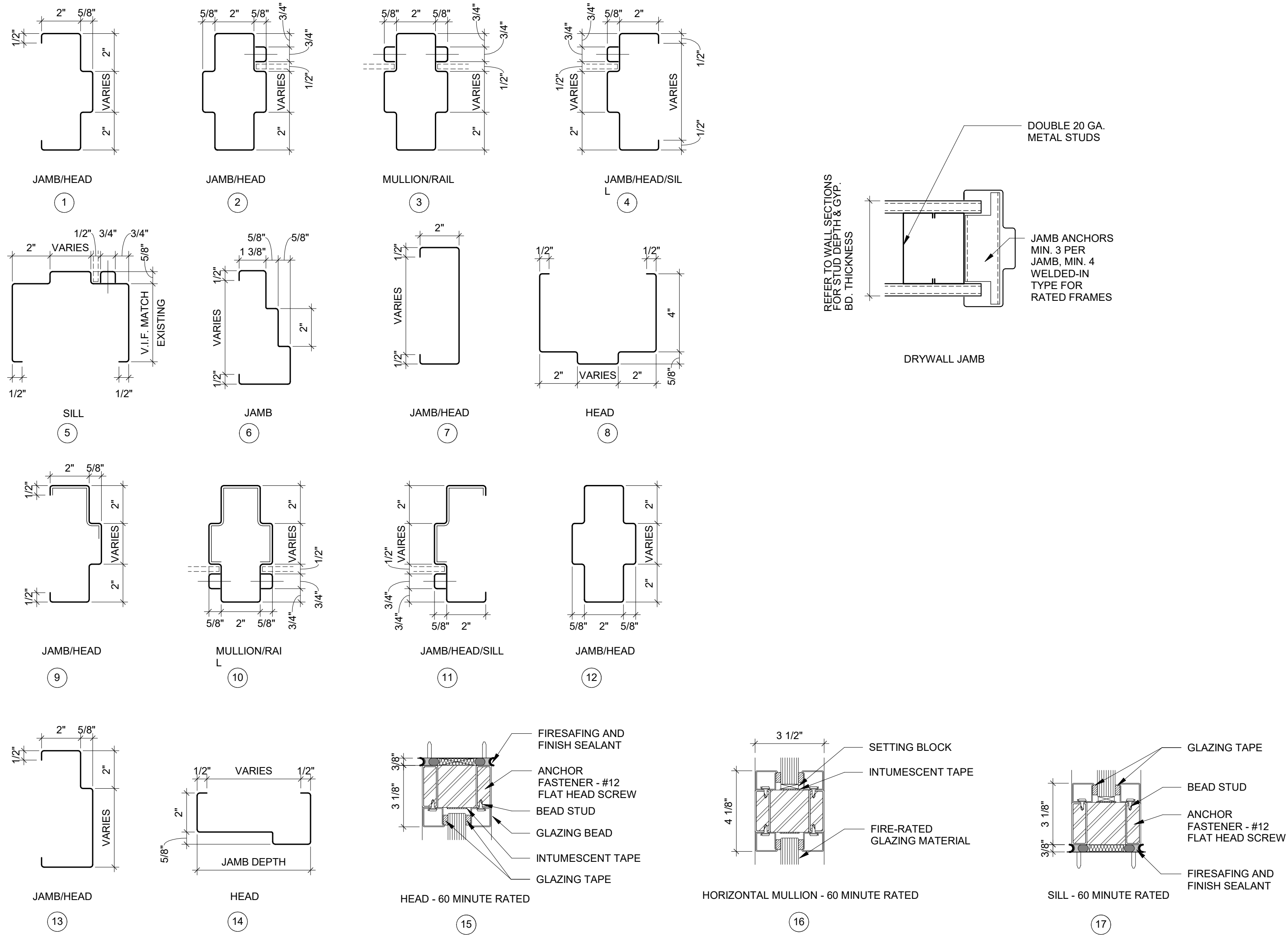
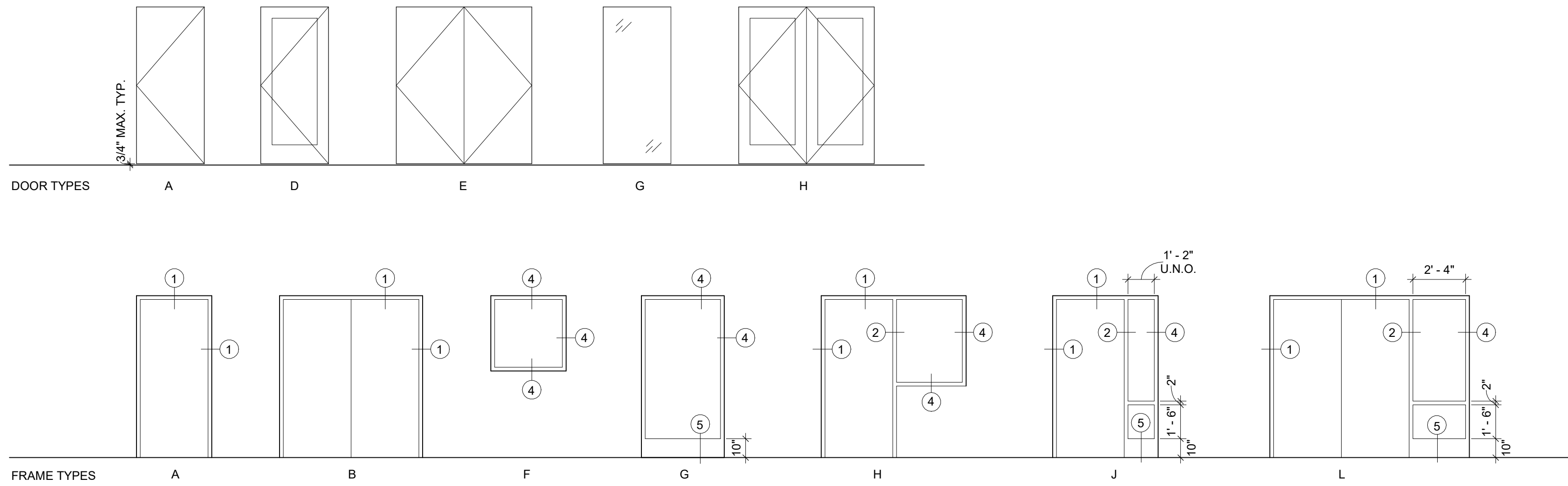
QAGC

Project No.

19130

A9.0

DOOR SCHEDULE														
DOOR							FRAME				HARDWARE SET	FIRE RATING	REMARKS	DOOR NO.
DOOR NO.	WIDTH	HEIGHT	THICK.	STYLE	MATERIAL	FINISH	GLASS	STYLE	MATERIAL	FINISH				
1013	3'-0"	7'-0"	1 3/4"	A	WD	STAIN	G-4	J	HM	PT-5	08	45 Min		1013
1015	3'-0"	7'-0"	1 3/4"	A	WD	STAIN	G-4	J	HM	PT-5	06	45 Min		1015
1018M	3'-0"	7'-0"	1 3/4"	A	WD	STAIN	G-1	J	HM	PT-5	09			1018M
1019	3'-0"	7'-0"	1 3/4"	A	WD	STAIN	G-4	J	HM	PT-5	13	45 Min		1019
1019A	3'-0"	7'-0"	1 3/4"	A	WD	STAIN	G-1	J	HM	PT-5	09			1019A
1019B	3'-0"	7'-0"	1 3/4"	A	WD	STAIN	-	A	HM	PT-5	08			1019B
1019CA	3'-0"	7'-0"	1 3/4"	A	WD	STAIN	G-1	J	HM	PT-5	12			1019CA
1019CB	3'-0"	7'-0"	1 3/4"	A	WD	STAIN	G-1	J	HM	PT-5	12			1019CB
1019CC	6'-0"	7'-0"	1 3/4"	H	WD & GLASS	STAIN	G-1 AT SIDELITE AND G-2 AT LITES	L	HM	PT-5	11			1019CC
1019DA	3'-0"	7'-0"	1 3/4"	A	WD	STAIN	G-1	J	HM	PT-5	06			1019DA
1019DB	4'-0"	7'-0"	1 3/4"	D	WD & GLASS	STAIN	G-4	A	HM	PT-5	10	45 Min		1019DB
1019E	4'-0"	7'-0"	1 3/4"	D	WD & GLASS	STAIN	G-1	H	HM	PT-5	02			1019E
1019F	3'-0"	7'-0"	1 3/4"	A	WD	STAIN	-	A	HM	PT-5	06	45 Min		1019F
1019GA	3'-0"	7'-0"	1 3/4"	A	WD	STAIN	-	A	HM	PT-5	08			1019GA
1019GB	3'-0"	7'-0"	1 3/4"	A	WD	STAIN	-	A	HM	PT-5	08			1019GB
1019H	5'-6"	7'-0"	1 3/4"	E	WD	STAIN	-	B	HM	PT-5	05	45 Min		1019H
1019J	3'-0"	7'-0"	1 3/4"	A	WD	STAIN	G-1	J	HM	PT-5	07			1019J
1019K	3'-0"	7'-0"	1 3/4"	A	WD	STAIN	G-1	J	HM	PT-5	09			1019K
1102A	3'-0"	7'-0"	1 3/4"	A	WD	PAINT	-	A	HM	PT-1	06	45 Min		1102A
1102B	2'-11 3/4"	7'-6"	1/2"	G	GLASS	-	G-6	-	-	-	14			1102B
1110	3'-0"	7'-0"	1 3/4"	A	WD	STAIN	G-4	J	HM	PT-5	06	45 Min		1110



DOOR, FRAME, AND HARDWARE NOTES

1. ALL HARDWARE SHALL CONFORM TO APPLICABLE PROVISIONS OF THE AMERICANS WITH DISABILITIES ACT AND ALL APPLICABLE ACCESSIBILITY CODES.
2. KEYING CRITERIA WILL BE ESTABLISHED BY THE OWNER AFTER BID. ALLOW FOR INDIVIDUAL LOCK KEYING AND MULTIPLE MASTERS AND SUBMASTERS. THE HARDWARE CONTRACTOR SHALL PREPARE A SEPARATE KEYING SCHEDULE BASED UPON THE OWNERS CRITERIA.
3. PROVIDE NON REMOVABLE PINS AT ALL DOOR HINGES WHERE THE HINGE IS EXPOSED TO THE LOCK SIDE OF THE DOOR.
4. DOORS SHALL NOT BE LOCKABLE IN THE DIRECTION OF EXIT. ANY DOOR LOCKABLE IN THE DIRECTION OF EXIT SHALL BE TIED TO THE FIRE ALARM AND UNLOCK IN ALARM MODE.
5. PROVIDE UL LISTED HARDWARE AT ALL FIRE RATED DOORS.
6. IN GENERAL DOOR CLOSERS SHALL BE LOCATED ON THE ROOM SIDE OF THE DOOR. PROVIDE REGULAR OF PARALLEL ARMS AS NECESSARY.
7. PROVIDE HOLLOW METAL ASTRAGALS AT DOOR PAIRS WHERE REQUIRED TO ACHIEVE SPECIFIED UL LABEL.
8. THE CONTRACTOR SHALL COORDINATE THE VARIOUS HARDWARE COMPONENTS FOR EACH DOOR AND MAKE NECESSARY MODIFICATIONS TO PROVIDE FOR A FULLY FUNCTIONING DOOR OPERATION.
9. PROVIDE DRILL IN DOOR SILENCERS AT ALL FRAMES.
10. MANUFACTURER SUBSTITUTIONS WILL NOT BE CONSIDERED FOR LATCH SETS AND CLOSERS.
11. PROVIDE LATCH GUARDS AT ALL EXTERIOR DOORS EXCEPT MAIN ENTRY.
12. PROVIDE SEALANT AT JUNCTION OF ALL FRAMES AND PARTITIONS.
13. WIDTH OF HOLLOW METAL FRAMES ARE ACTUAL PARTITION THICKNESS PLUS 1 INCH (SEE PARTITION TYPES ON SHEET AG-0) EXCEPT FOR CMU PARTITIONS. PARTITION TYPES ARE KEYED ON FLOOR PLANS.
14. AT GYPSUM BOARD PARTITIONS PROVIDE 20 GAUGE DOUBLE METAL STUDS AT ALL DOOR OR BORROWED LITE JAMBS.
15. PAINT ALL HOLLOW METAL DOORS UNLESS NOTED OTHERWISE.
16. MAXIMUM DOOR OPERATING PRESSURES ARE 5 LBS. FOR INTERIOR DOORS AND 8 LBS. FOR EXTERIOR DOORS.
17. ALL RATED DOORS SHALL BE SELF CLOSING AND SELF-LATCHING.

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Client / Project Name

Joliet Junior College

Respiratory Therapy

1215 Houbolt Rd, Joliet, IL 60431

Sheet Title

Door Schedule, Door
and Frame Types,
Door and Frame
Details

QAGC

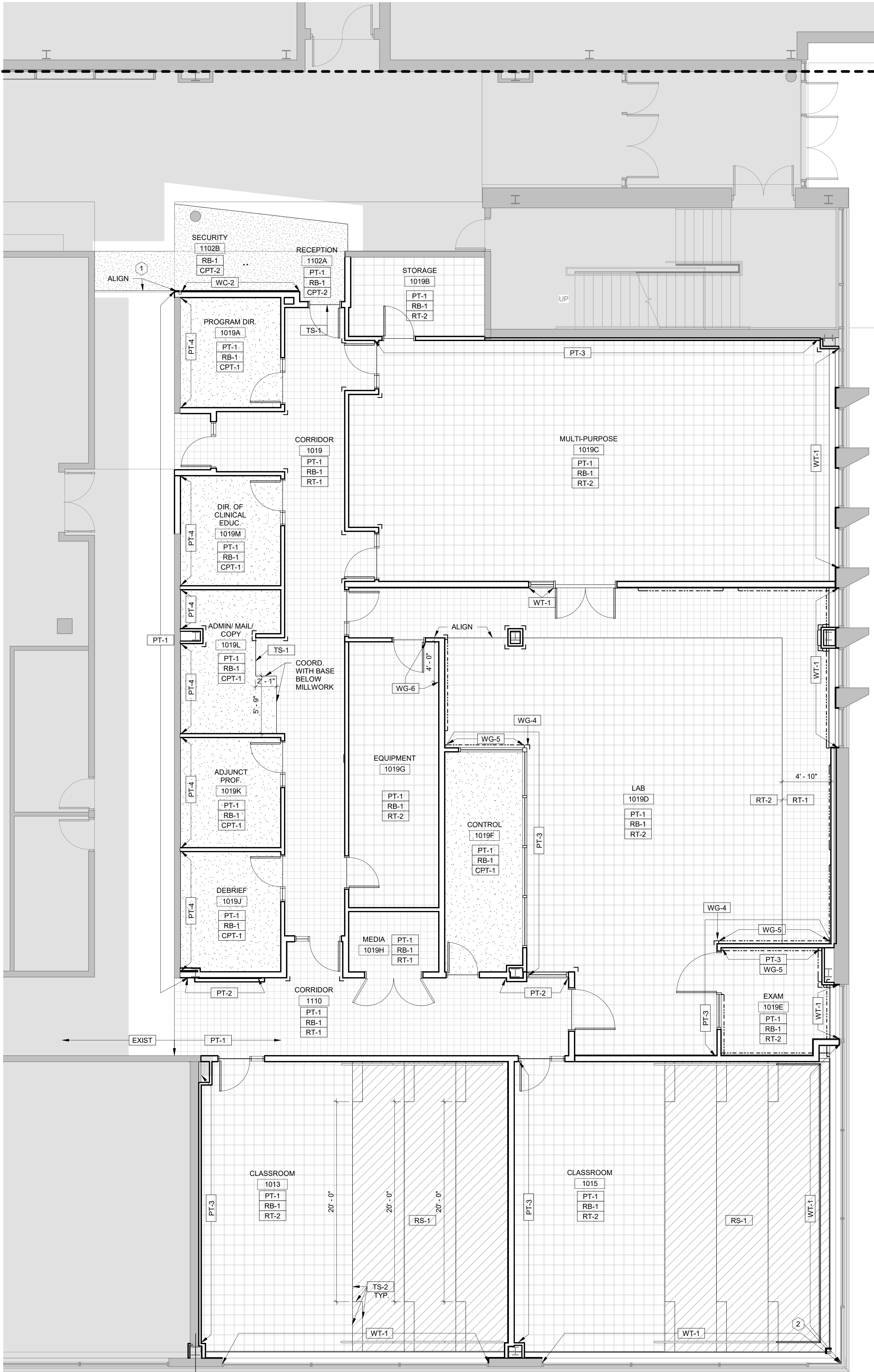
Project No.

19130

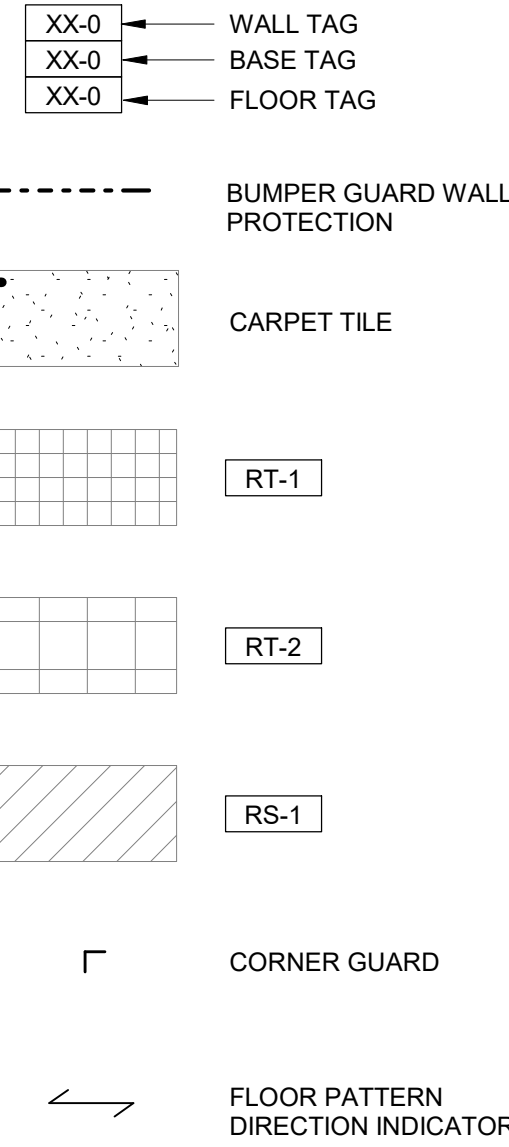
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FINISH MATERIAL SCHEDULE						
MARK	DESCRIPTION	MANUFACTURER	STYLE	COLOR	SIZE	REMARKS
BASE						
RB-1	RESILIENT BASE	JOHNSONITE	TRADITIONAL COVE BASE	BLACK 40	4"	
CEILING						
ACT-1	ACOUSTICAL CEILING TILE	USG	ASTRO CLIMAPLUS FLB EDGE 8227	WHITE	24"X24"X5/8"	SHADOWLINE TAPERED
PT-6	PAINT - CEILING	SHERWIN WILLIAMS	FLAT	SNOWBOUND SW7004		
FLOOR						
CPT-1	CARPET TILE	INTERFACE	OLD STREET	BLACK GRID 105745	50CM X 50CM	ASHLAR INSTALLATION, OWNER PROVIDED / GC TO INSTALL
CPT-2	CARPET TILE	INTERFACE	CUBIC	HEIGHT 6393	50CM X 50CM	MATCH EXISTING INSTALLATION METHOD, OWNER PROVIDED / GC TO INSTALL
RS-1	RUBBER SHEET	NORA	NORAPLAN SENTICA 1701	OCEAN MIST	3MM	INSTALL ON TREADS, LANDINGS AND RISERS
RT-1	VINYL COMPOSITION TILE	ARMSTRONG	IMPERIAL TEXTURE EXCELOX	LAVENDER SHADOW 51934	12"X12"	QUARTER TURN INSTALLATION, DO NOT WAX, GLAZING
RT-2	VINYL COMPOSITION TILE	ARMSTRONG	IMPERIAL TEXTURE EXCELOX	BLUE/GREY 51930	12"X12"	QUARTER TURN INSTALLATION, DO NOT WAX, GLAZING
G-1	GLAZING	-	VISION GLAZING	LOW-IRON	1/4" THK.	
G-2	GLAZING	-	ETCHED GLAZING		1/4" THK.	
G-3	GLAZING	-	TRANSPARENT ONE-WAY MIRROR	GREY	1/4" THK.	
MILLWORK						
PL-1	PLASTIC LAMINATE	WILSONART	38 FINE VELVET TEXTURE FINISH	MONTICELLO MAPLE 7925		
PL-2	PLASTIC LAMINATE	PIONITE	SUEDE	ICE FISHIN		
SS-1	SOLID SURFACE	LG HAUSVY	HI-MACS	GLITZ GP313		
WD-1	WOOD VENEER	-	-	-		MATCH EXISTING WOOD VENEER AT STAIR.
WG-3	MILLWORK	FRY REGLET	MILLWORK 1/4" POST OUTSIDE CORNER MWPOSC75	CLEAR ANODIZED ALUMINUM	3/4"	
WG-7	MILLWORK	FRY REGLET	DRYWALL "Z" REVEAL - DRMZ-100-100	WHITE	1" x 1"	
WG-8	MILLWORK	FRY REGLET	MILLWORK REVEAL "L" ANGLE - MWRL100	WHITE	1"	
WG-9	MILLWORK	FRY REGLET	MILLWORK REVEAL "F" - MWRF10050	WHITE	1"	
MISCELLANEOUS						
EXIST	EXISTING FINISH TO REMAIN	KOROSEAL	QUANTUM ALUMINUM TRAY	SILVER QUANTUM		MECHANICALLY FASTENED. REFER TO ELEVATIONS FOR LOCATIONS.
ML-1	MARKER SHELF	-	-	-		
TB-1	TACKABLE SURFACE	CARNEGIE	STRIE	6423W 811		
UPH-1	PRIVACY CURTAIN	ARC COM	EBB-X AC-33304X	SURF #5		
TRANSITIONS						
TS-1	TRANSITION STRIP	SCHLUTER	RENO-U	AEU80		VCT TO CARPET TILE TRANSITIONS
TS-2	STAIR NOSING	NORA	STAIR NOSING T 5044 E/F	0702		MITER ALL CORNERS
WALL						
PT-1	FIELD PAINT	SHERWIN WILLIAMS	EGGSHELL	SNOWBOUND SW7004		TYPICAL THROUGHOUT U.N.O.
PT-2	ACCENT PAINT	ICI	EGGSHELL	AMBER COAST 50YR 23/365		
PT-3	ACCENT PAINT	BENJAMIN MOORE	EGGSHELL	KENSINGTON BLUE 840		
PT-4	ACCENT PAINT	BENJAMIN MOORE	EGGSHELL	WETHERSFIELD MOSS HC-100		
PT-5	PAINT - HM DOORS AND FRAMES	SHERWIN WILLIAMS	SHER-CRYL HPA ACRYLIC B66T354	ARCHITECTURAL BROWN - MATCH EXISTING		
WC-1	WHITE BOARD	3M POST-IT	SHER-CRYL HPA ACRYLIC B66T354	BASE		APPLIED DRY ERASE SURFACE TO RUN ENTIRE WIDTH OF WALL - SEE ELEVATIONS. PROVIDE BLOCKING IN WALL FOR CONTINUOUS MARKER LEDGE AT BOTTOM EDGE.
WC-2	ACCENT WALL MATERIAL	MODULAR ARTS	MINERAL COMPOSITE PANELS - DUNE	WHITE	32" X 32"	SHOP FINISH PAINT: ZOLOTONE ILLUMINATIONS, COLOR: ZFX01047 WITH 2 CLEAR COATS.
WALL PROTECTION						
WG-1	CORNER GUARD	INPRO	160 SURFACE MOUNT CORNER GUARD	FEATHER 0238		
WG-2	WALL GUARD	INPRO	1400 WALL GUARD	FEATHER 0238		
WG-4	CORNER GUARD	INPRO	160 SURFACE MOUNT CORNER GUARD	BRITTANY BLUE 0135		
WG-5	WALL GUARD	INPRO	1400 WALL GUARD	BRITTANY BLUE 0135		
WG-6	RIGID SHEET WALL PROTECTION	INPRO	PALLADIUM	FEATHER 0238		SEE ELEVATIONS FOR HIEGHT
WINDOW TREATMENT						
WT-1	WINDOW SHADES	LUTRON SHADING BY VIMCO	BASKETWEAVE 90 - 3%	CHARCOAL/GRAY		OR EQUAL

*ALL FINISHES LISTED ARE BASIS OF DESIGN. PLEASE REFER TO THE PROJECT MANUAL FOR SUBSTITUTION PROCEDURES.



FINISH LEGEND



FINISH NOTES

- ALL INTERIOR WALLS TO BE PAINTED PT-1, U.N.O.
- ALL WALLS TO RECEIVE RB-1, U.N.O.
- ALL DRYWALL CEILINGS OR SOFFITS TO BE PAINTED IN AN EGGSHELL FINISH ON THE VERTICAL SURFACE AND A FLAT FINISH ON THE UNDERSIDE OF THE CEILING/SOFFIT.
- ALL BUMPER GUARDS TO BE WG-2 U.N.O. INSTALL WHERE INDICATED ON THE FINISH PLAN.
- ALL CORNER GUARDS TO BE WG-1 U.N.O. CORNER GUARDS TO BE INSTALLED FROM TOP OF WALL BASE TO CEILING IN ALL ENCLOSED ROOMS AND CORRIDORS.
- ALL FLOORING TRANSITIONS TO OCCUR AT THE CENTERLINE OF DOOR U.N.O.
- CENTER VCT AND CARPET TILES IN ROOM, TYP.
- SEE ELEVATIONS AND DETAILS FOR MILLWORK FINISHES.
- ALL NEW AND EXISTING HOLLOW METAL DOOR FRAMES TO BE PAINTED PT-5.
- COVER PLATES AND DEVICES FOR ELECTRICAL AND DATA OUTLETS TO BE WHITE. UPGRADE EXISTING OUTLETS AND DEVICES TO MATCH.
- REFER TO ELEVATIONS FOR LOCATIONS OF WHITEBOARD MATERIAL.
- PROVIDE WINDOW TREATMENTS WT-1 FOR ALL EXTERIOR WINDOWS IN SCOPE OF WORK.
- PROVIDE FLOOR SEAMING DIAGRAM.
- PAINT ALL ELECTRICAL PANELS IN THE SCOPE OF WORK TO MATCH THE ADJACENT WALLS.
- NEW MILLWORK TO RECEIVE RB-1 AT THE TOEKICK.
- FLOOR FINISHES TO EXTEND UNDER MILLWORK AND COUNTERS AT KNEE AND EQUIPMENT SPACES.

SHEET NOTES

- 1 REMOVE EXISTING VCT AND INSTALL CPT-2
- 2 PAINT COLUMN PT-1

ME/AV

Affiliated Engineers, Inc. (AEI)

Structural

Helen Torres & Associates, PLLC

Key Plan

3	11-30-2020	Issued for Bid
2	11-19-2020	Issued for JJC Review
1	09-16-2020	Schematic Design / Design Development
No.	Date	Issue Description

ECKENHOFF SAUNDERS
One Prudential Plaza
130 East Randolph Suite 1850
Chicago IL 60601
312.786.1204p esadesign.com

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Client / Project Name

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Sheet Title

Finish Plan and
Material Schedule

QA/QC

Project No.

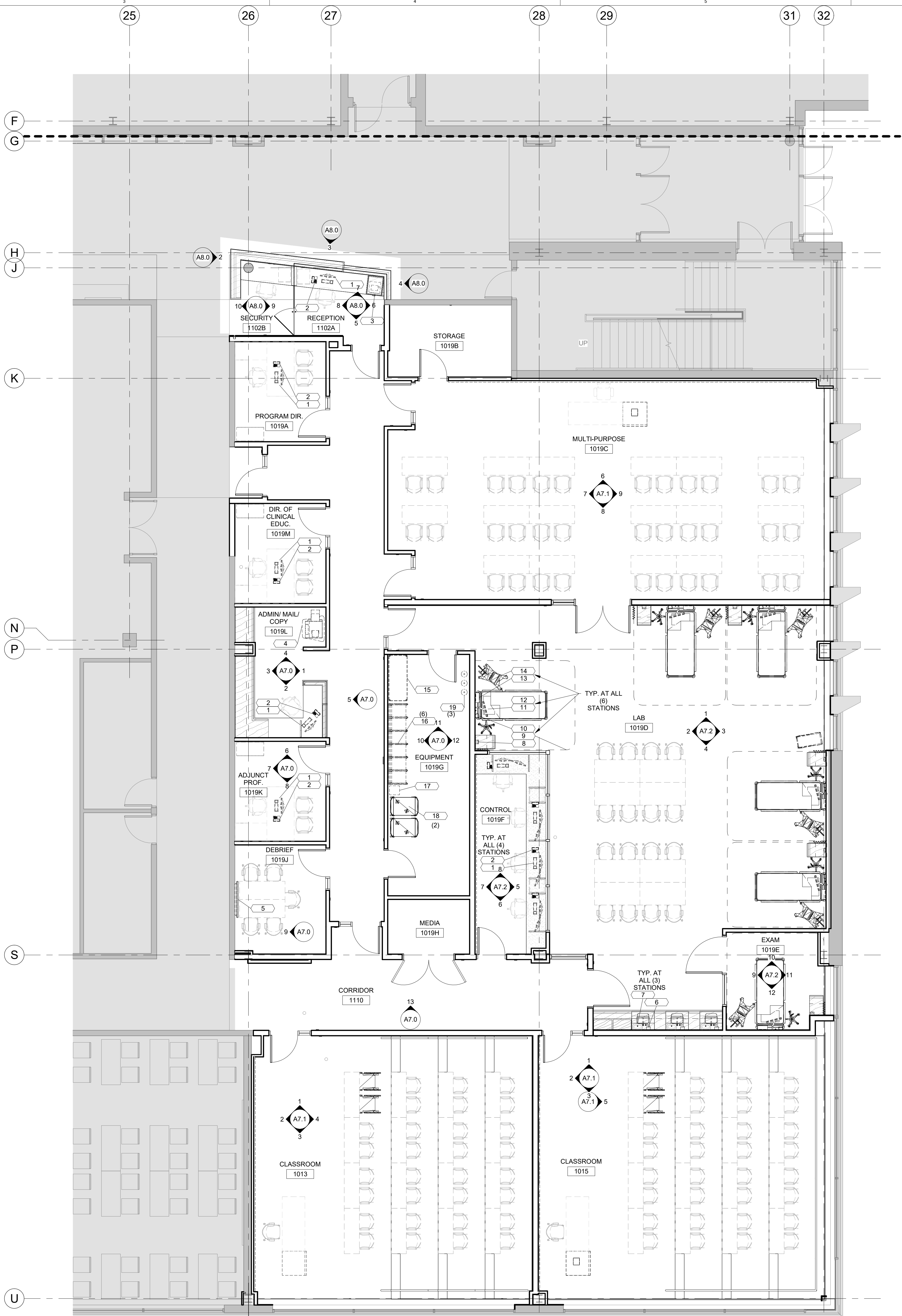
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1 Level 1 - Finish
3/16" = 1'-0"

EQUIPMENT SCHEDULE				
EQUIPMENT NO.	DESCRIPTION	O = OWNER / C = CONTRACTOR		SPECIAL REQUIREMENTS / REMARKS
		FURNISH	INSTALL	
1	COMPUTER AND MONITOR(S)	O	O	
2	DESK PHONE	O	O	
3	PRINTER	O	O	
4	FLOOR COPIER / PRINTER	O	O	
5	MICROSOFT HUB	O	C	
6	SOAP DISPENSER	O	C	
7	MANUAL PAPER TOWEL DISPENSER	O	C	
8	HAND SANITIZER DISPENSER	O	C	
9	PRIVACY CURTAIN AND TRACK	C	C	
10	BP CUFF AND MOUNT	O	C	
11	MONITOR ON ARTICULATING ARM	O	C	
12	PATIENT BED	O	O	
13	SHARPS CONTAINER (WALL MOUNTED)	O	C	
14	RESPIRATOR	O	O	
15	SHELVING UNIT 24" X 60" FIXED	O	O	
16	KANBAN HIGH DENSITY STORAGE UNIT	O	O	
17	OXYGEN CONCENTRATOR	O	O	
18	OXYGEN TANK CARTS	O	O	
19	OXYGEN TANK	O	O	

FURNITURE SHOWN DASHED FOR CONTEXT BY OTHERS



1 Level 1 - Equipment

3/16" = 1'-0"

MEP/AV

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Chicago IL 60601
312.786.1204p esadesign.com

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Sheet Title

Equipment Plan and
Schedule

QA/QC

Project No.

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