

# PERMIT SET

12-20-2024



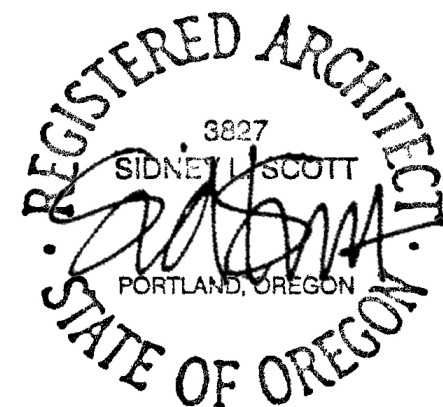
## CLACKAMAS FIRE TRAINING CENTER

15990 SE 130th AVE  
CLACKAMAS, OR. 97015

 Scott  
Edwards  
Architecture

2525 E Burnside St.  
Portland, OR 97214 503.226.3617  
sealp.com





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## CLACKAMAS FIRE TRAINING CENTER

Job Number: 24082

15990 SE 130th AVE  
CLACKAMAS, OR. 97015



CLACKAMAS FIRE DISTRICT

PERMIT SET 12-20-2024

Issue Date

Drawing:

### GENERAL PROJECT INFORMATION

Sheet No:

# G0.01

GENERAL PROJECT NOTES	PROJECT TEAM	PROJECT SUMMARY	SHEET INDEX																																						
<p>REFER TO OWNER-CONTRACTOR AGREEMENT FOR GENERAL CONDITIONS. WHERE THERE IS A CONFLICT BETWEEN THE CONTRACT AND NOTES HEREIN, THE CONTRACT TAKES PRECEDENCE.</p> <ol style="list-style-type: none"> <li>GENERAL CONTRACTOR IS RESPONSIBLE FOR THE FULL SET OF CONSTRUCTION DOCUMENTS, INCLUDING BUT NOT LIMITED TO DRAWINGS, SPECIFICATIONS, AND ADDENDA.</li> <li>THE CONTRACTOR SHALL FIELD VERIFY ALL CONDITIONS AND DIMENSIONS PRIOR TO ANY WORK AND SHALL BE RESPONSIBLE FOR ALL WORK AND MATERIALS INCLUDING THOSE FURNISHED BY SUBCONTRACTORS.</li> <li>DIMENSIONS TAKE PRECEDENCE OVER DRAWINGS; DO NOT SCALE DRAWINGS TO DETERMINE ANY LOCATIONS. THE ARCHITECT SHALL BE NOTIFIED OF ANY DISCREPANCY PRIOR TO CONTINUING WITH WORK.</li> <li>GENERAL CONTRACTOR SHALL KEEP THE CONSTRUCTION SITE IN A BROOM CLEAN CONDITION AT ALL TIMES DURING THE PROJECT.</li> <li>THE CONTRACTOR SHALL REPORT TO THE ARCHITECT ANY ERRORS, INCONSISTENCIES OR OMISSIONS HE OR SHE MAY DISCOVER. BRING UNFORSEEN CONDITIONS TO ATTENTION OF ARCHITECT UPON DISCOVERY AT ANY POINT. THE MEANS OF CORRECTING ANY ERROR OR UNFORSEEN CONDITION SHALL FIRST BE APPROVED BY THE ARCHITECT.</li> <li>ALL REQUIRED CITY AND/OR COUNTY LICENSE SHALL BE ACQUIRED AND PAID FOR BY THE INDIVIDUAL TRADE.</li> <li>THE ARCHITECT WILL REVIEW SHOP DRAWINGS AND SAMPLES FOR CONFORMANCE WITH THE DESIGN CONCEPT OF THE PROJECT. THE ARCHITECT'S REVIEW OF A SEPARATE ITEM SHALL NOT INDICATE APPROVAL OF AN ASSEMBLY IN WHICH THE ITEM FUNCTIONS.</li> <li>IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY LOCATION OF ALL EXISTING UTILITIES WHETHER SHOWN HEREIN OR NOT AND TO PROTECT THEM FROM DAMAGE. THE CONTRACTOR SHALL BEAR ALL EXPENSES OF REPAIR OR REPLACEMENT OF UTILITIES OR OTHER PROPERTY DAMAGED BY OPERATIONS IN CONJUNCTION WITH THE EXECUTION OF THE WORK.</li> <li>CITY APPROVED PLANS SHALL BE KEPT IN A SECURE PLACE AND SHALL NOT BE USED BY WORKERS. THE CONTRACTOR SHALL BE RESPONSIBLE THAT ALL SUBCONTRACTORS' CONSTRUCTION SETS REFLECT THE SAME INFORMATION. THE CONTRACTOR SHALL ALSO MAINTAIN, IN GOOD CONDITION, ONE COMPLETE SET OF STAMPED CITY APPROVED PLANS WITH ALL REVISIONS, ADDENDUMS, AND CHANGE ORDERS ON THE PREMISES AT ALL TIMES. THESE ARE TO BE UNDER THE CARE OF THE JOB SUPERINTENDENT AND MUST BE MADE AVAILABLE TO BUILDING AND FIRE INSPECTIONS FOR REFERENCE DURING CONSTRUCTION.</li> <li>THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COMPLETE SECURITY OF THE SITE WHILE THE JOB IS IN PROGRESS AND UNTIL JOB COMPLETION.</li> <li>THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO ENSURE THE SAFETY OF THE OCCUPANTS AND WORKERS AT ALL TIMES.</li> <li>THE CONTRACTOR IS SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS AND METHODS AND SHALL MAINTAIN THE STRUCTURAL INTEGRITY OF ANY CONSTRUCTION.</li> <li>THE CONTRACTOR SHALL BE RESPONSIBLE FOR AND SHALL REPLACE OR REMEDY ANY FAULTY, IMPROPER, OR INFERIOR MATERIALS OR WORKMANSHIP WHICH SHALL APPEAR WITHIN ONE (1) YEAR AFTER THE COMPLETION AND ACCEPTANCE OF THE WORK UNDER THIS CONTRACT.</li> <li>CONTRACTOR TO PROVIDE BACKING OR BLOCKING AS REQUIRED FOR MOUNTING ALL WALL MOUNTED SHELVES, EQUIPMENT, ACCESSORIES, CABINETS, ETC.</li> <li>CONTRACTOR TO PROTECT ALL TREES AND ROOTS NOT SLATED FOR REMOVAL DURING CONSTRUCTION.</li> <li>GENERAL CONTRACTOR RESPONSIBLE FOR MAINTENANCE OF STAGING AREA AND TO ENSURE THAT MATERIALS DELIVERY AND STORAGE DOES NOT INTERFERE WITH DAILY OPERATION OF ADJACENT PROPERTIES OR PUBLIC RIGHT OF WAY.</li> <li>GENERAL CONTRACTOR RESPONSIBLE FOR CONSTRUCTION STAKING.</li> </ol>	<p><b>OWNER</b> Clackamas Fire District #1 15800 SE 130th Ave Clackamas, OR. 97015 TEL: 503-793-6158 CONTACT: Denise Toyooka EMAIL: denise.toyooka@clackamasfire.com</p> <p><b>ARCHITECT</b> SCOTT EDWARDS ARCHITECTURE, LLP 2525 E. BURNSIDE STREET PORTLAND, OREGON 97214 TEL: 503.226.3617 CONTACT: BRANDON DOLE EMAIL: BDOLE@SEALLP.COM</p> <p><b>STRUCTURAL ENGINEER</b> WDY STRUCTURAL ENGINEERS 6443 SW BEAVERTON-HILLSDALE HWY, SUITE 210 PORTLAND, OR. 97221 TEL: 503.203.8111 CONTACT: DALE DELORETO, PE EMAIL: DALE@WDYI.COM</p> <p><b>M/E/P ENGINEER</b> INTERFACE ENGINEERING, INC 100 SW MAIN ST, SUITE 1600 PORTLAND, OR. 97204 TEL: 503.382.2266 CONTACT: MARK O'LEARY EMAIL: MARKO@INTERFACEENG.COM</p>	<p><b>PROJECT DESCRIPTION:</b> RENOVATIONS TO THE 1-STORY CLACKAMAS FIRE DISTRICT TRAINING CENTER INCLUDING TOILET ROOM LAYOUT, SELECT AREAS OF LIGHTING, AND FINISHES</p> <p>5,013 S.F. EXISTING BUILDING</p> <p><b>PROJECT ADDRESS:</b> 15990 SE 130 AVE, CLACKAMAS, OR. 97015</p> <p><b>TAX LOT:</b> 22E11DB01600</p> <p><b>ZONING:</b> CITY OF HAPPY VALLEY INSTITUTIONAL AND PUBLIC USE DISTRICT (IPU) CHAPTER 16.24.010 - SERVICE DISTRICT FUNCTIONS AND OPERATIONS, INCLUDED BUT NOT LIMITED TO FIRE DISTRICT FACILITIES - PERMITTED</p>	<table border="1"> <thead> <tr> <th>SHEET #</th> <th>SHEET NAME</th> </tr> </thead> <tbody> <tr> <td colspan="2"><b>GENERAL</b></td> </tr> <tr> <td>G0.01</td> <td>GENERAL PROJECT INFORMATION</td> </tr> <tr> <td>G1.01</td> <td>CODE SUMMARY</td> </tr> <tr> <td colspan="2"><b>ARCHITECTURAL</b></td> </tr> <tr> <td>A0.01</td> <td>ARCHITECTURAL GENERAL NOTES AND DIAGRAMS</td> </tr> <tr> <td>A0.10</td> <td>GENERAL DIAGRAMS</td> </tr> <tr> <td>A1.01</td> <td>EXISTING CONDITIONS SITE PLAN</td> </tr> <tr> <td>A2.10</td> <td>DEMO PLANS</td> </tr> <tr> <td>A2.11</td> <td>PLANS</td> </tr> <tr> <td>A6.10</td> <td>ENLARGED TOILET ROOM PLANS</td> </tr> <tr> <td>A6.11</td> <td>RECEPTION DESK</td> </tr> <tr> <td>A8.01</td> <td>INTERIOR ELEVATIONS</td> </tr> <tr> <td>A10.01</td> <td>DOOR SCHEDULE AND DOOR TYPES</td> </tr> <tr> <td>A10.21</td> <td>FINISH SCHEDULE AND LEGEND</td> </tr> <tr> <td colspan="2"><b>STRUCTURAL</b></td> </tr> <tr> <td>S0.01</td> <td>STRUCTURAL NOTES, ABBREVIATIONS AND SPECIAL INSPECTIONS</td> </tr> <tr> <td>S2.11</td> <td>FOUNDATION AND MEZZANINE FRAMING PLANS</td> </tr> <tr> <td>S4.01</td> <td>DETAILS</td> </tr> </tbody> </table>	SHEET #	SHEET NAME	<b>GENERAL</b>		G0.01	GENERAL PROJECT INFORMATION	G1.01	CODE SUMMARY	<b>ARCHITECTURAL</b>		A0.01	ARCHITECTURAL GENERAL NOTES AND DIAGRAMS	A0.10	GENERAL DIAGRAMS	A1.01	EXISTING CONDITIONS SITE PLAN	A2.10	DEMO PLANS	A2.11	PLANS	A6.10	ENLARGED TOILET ROOM PLANS	A6.11	RECEPTION DESK	A8.01	INTERIOR ELEVATIONS	A10.01	DOOR SCHEDULE AND DOOR TYPES	A10.21	FINISH SCHEDULE AND LEGEND	<b>STRUCTURAL</b>		S0.01	STRUCTURAL NOTES, ABBREVIATIONS AND SPECIAL INSPECTIONS	S2.11	FOUNDATION AND MEZZANINE FRAMING PLANS	S4.01	DETAILS
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		<p><b>SEPARATE PERMITS AND DEFERRED SUBMITTAL BIDDER DESIGN ITEMS</b></p>																																							
<p><b>VICINITY MAP</b></p>		<p>CONTRACTOR SHALL PROVIDE DESIGN, ENGINEERING, FURNISHING AND INSTALLATION OF A COMPLETE, FUNCTIONING SYSTEM(S) BASED ON THE SCHEMATIC LAYOUT SHOWN ON THE ARCHITECTURAL DRAWINGS, DESCRIBED HEREIN AND IN COMPLIANCE WITH PREVAILING CODE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FINAL ORDERING OF ALL DEVICES AND FIXTURES TO ENSURE PROPER OPTIONS, ACCESSORIES AND CONFIGURATIONS. CONTRACTOR SHALL PROVIDE COMPLETE DESIGN AND DOCUMENTATION AS REQUIRED FOR SUBMISSION TO, AND APPROVAL OF ARCHITECT, OWNER, AND GOVERNING BUILDING DEPARTMENT.</p> <p>UPON COMPLETION OF REVIEW BY THE ARCHITECT OR ENGINEER OF RECORD, THE CONTRACTOR SHALL BE RESPONSIBLE FOR ROUTING DOCUMENTS TO PERMIT AGENCY FOR PLANS REVIEW AND PAYING ANY PLANS CHECK AND PERMIT FEES.</p> <p><u>DELEGATED / BIDDER DESIGN ITEMS:</u></p> <ol style="list-style-type: none"> <li>MECHANICAL, ELECTRICAL AND PLUMBING SYSTEMS</li> <li>FIRE SPRINKLER SYSTEM</li> <li>FIRE DETECTION AND ALARM SYSTEM</li> </ol> <p>THE FOLLOWING DELEGATED ITEMS REQUIRE A DEFERRED SUBMITTAL TO JURISDICTION:</p> <ol style="list-style-type: none"> <li>FIRE SPRINKLER SYSTEM</li> <li>FIRE DETECTION AND ALARM SYSTEM</li> <li>FIRE DEPARTMENT ACCESS KEY BOX</li> <li>HANGERS AND SUPPORT FOR HVAC</li> <li>VIBRATION AND SEISMIC CONTROLS FOR HVAC</li> <li>LATERAL BRACING AND ANCHORAGE OF MECHANICAL AND ELECTRICAL EQUIPMENT WEIGHING MORE THAN 75 LBS (EXCEPTIONS PER ASCE 7, SECTION 13.1.4)</li> </ol> <p>SEE SPECIFICATIONS AND/OR DESIGN NARRATIVE FOR ADDITIONAL REQUIREMENTS NOT LISTED HERE AND ADDITIONAL BIDDER DESIGN ITEMS.</p>																																							

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**BUILDING CODE SUMMARY** 2022 OREGON STRUCTURAL SPECIALTY CODE

**OCCUPANCY** B  
**CONSTRUCTION TYPE** TYPE V-B, SPRINKLERED

**CHAPTER 5: GENERAL BUILDING HEIGHTS AND AREAS**

TABLE 504.3 ALLOWABLE HEIGHT / STORIES / B: 60 FT / 3 STORY / 36000 SF  
 TABLE 504.4 AREA FACTOR  
 TABLE 506.2

MODIFICATIONS

SECTION 506.2.1 BUILDING AREA A<sub>a</sub> = A<sub>t</sub> + (NS x If)  
 Single Occupancy = 36000 SF + (0 SF x 0)  
 = 36000 SF

SECTION 506.3 FRONTAGE INCREASE 1 LF / 1 LF  
 = 100 % FRONTAGE > 20'  
 Width = 20 FT  
 If = 0 FRONTAGE INCREASE NOT USED

TABLE 506.3.3 ACTUAL HEIGHT / STORIES 18' - 0" / 1 STORY  
 ACTUAL BUILDING AREA 5013 SF (Includes / Excludes Basement ?)

MIXED OCCUPANCY SECTION 508.2 ACCESSORY N/A  
 SECTION 508.3 NON-SEPARATED N/A  
 SECTION 508.4 SEPARATED N/A  
 SECTION 509 INCIDENTAL USE N/A

**CHAPTER 6: TYPES OF CONSTRUCTION**

TABLE 601 FIRE RESISTANCE RATING REQUIREMENTS FOR BUILDING ELEMENTS

BUILDING ELEMENT	FIRE RATING *
PRIMARY STRUCTURAL FRAME	0 HOUR
BEARING WALLS	
EXTERIOR	0 HOUR
INTERIOR	0 HOUR
NON BEARING WALLS AND PARTITIONS - EXTERIOR	PER TABLE 705.5
NON BEARING WALLS AND PARTITIONS - INTERIOR	0 HOUR
FLOOR CONSTRUCTION AND SECONDARY MEMBERS	0 HOUR
ROOF CONSTRUCTION AND SECONDARY MEMBERS	0 HOUR

\* NOT LESS THAN FIRE-RESISTANCE RATING REQUIRED BY OTHER SECTIONS OF THIS CODE

**CHAPTER 7: FIRE AND SMOKE PROTECTION FEATURES**

TABLE 705.2 MINIMUM DISTANCE OF PROJECTION PER TABLE 705.2

TABLE 705.5 FIRE RESISTANCE RATING REQUIREMENTS FOR EXTERIOR WALLS BASED ON FIRE SEPARATION DISTANCE

FIRE SEPARATION DISTANCE	FIRE RATING
X < 5'	1 HOUR
5' <= X < 10'	1 HOUR
10' <= X < 30'	0 HOUR
X >= 30'	0 HOUR

TABLE 705.8 MAXIMUM AREA OF WALL OPENINGS BASED ON FSD AND OPENING PROTECTION

0 TO LESS THAN 3'	UNPROTECTED, SPRINKLERED (NFPA 13)	PROTECTED
3 TO LESS THAN 5'	NOT ALLOWED	NOT ALLOWED
5 TO LESS THAN 10'	15%	15%
10 TO LESS THAN 15'	25%	25%
15 TO LESS THAN 20'	45%	45%
20 TO LESS THAN 25'	75%	75%
25 TO LESS THAN 30'	NO LIMIT	NO LIMIT
30' OR GREATER	NO LIMIT	NO LIMIT

SECTION 705.11 PARAPETS

TABLE 706.4 FIRE WALL FIRE RESISTANCE

SECTION 707 FIRE BARRIERS

707.3.1 SHAFT ENCLOSURES	PER 713.4
707.3.2 INTERIOR EXIT STAIR / RAMP	PER 1023.1
707.3.3 EXIT ACCESS STAIR	PER 713.4
707.3.4 EXIT PASSAGEWAY	PER 1024.3
707.3.5 HORIZONTAL EXIT	PER 1026.1
707.3.7 INCIDENTAL USES	PER TABLE 509.1
707.3.9 SEPARATED OCCUPANCIES	PER TABLE 508.4
707.3.10 FIRE BARRIER ASSEMBLIES AND HORIZONTAL ASSEMBLIES BTWN FIRE AREAS	PER TABLE 707.3.10 HOUR

SECTION 708 FIRE PARTITIONS

SECTION 709 SMOKE BARRIERS NOT REQUIRED

SECTION 711 FLOOR AND ROOF ASSEMBLIES (SUPPORTING CONSTRUCTION PER 711.2.3)

711.2.4.1 SEPARATING MIXED OCCUPANCIES	PER SECTION 508.4
711.2.4.2 SEPARATING FIRE AREAS	
711.2.4.3 DWELLING / SLEEPING UNITS	
711.2.4.4 SEPARATING SMOKE COMPARTMENTS	
711.2.4.5 SEPARATING INCIDENTAL USES	
711.2.4.6 OTHER SEPARATIONS	

SECTION 713 SHAFT ENCLOSURES NOT LESS THAN 1 HOUR CONNECTING LESS THAN 4 STORIES  
 NOT LESS THAN 2 HOUR CONNECTING 4 STORIES OR MORE

**CHAPTER 8: INTERIOR FINISHES**

TABLE 803.13 INTERIOR WALL AND CEILING FINISH REQUIREMENTS (FLAME SPREAD RATING)

INTERIOR EXIT STAIRWAYS AND RAMP AND EXIT PASSAGEWAYS  
 CORRIDORS AND ENCLOSURES FOR EXIT ACCESS STAIRWAYS AND RAMP  
 ROOMS AND ENCLOSED SPACES

B  
 B  
 C  
 C

**CHAPTER 9: FIRE PROTECTION SYSTEMS**

SECTION 903.3.1.1 NFPA 13

**CHAPTER 10: MEANS OF EGRESS**

SECTION 1004 OCCUPANT LOAD (OL) 121

SECTION 1005.3.1 STAIRWAY EGRESS CAPACITY FACTOR .3  
 SECTION 1005.3.2 OTHER EGRESS CAPACITY FACTOR .2

TABLE 1006.2.1 SPACES WITH ONE EXIT OR EXIT ACCESS DOORWAY  
 MAX OCCUPANT LOAD 49 Occupants  
 MAX COMMON PATH OF EGRESS TRAVEL 100 FT

TABLE 1006.3.3 MINIMUM NUMBER OF EXITS OR ACCESS TO EXITS PER STORY  
 OCCUPANT LOAD PER STORY 1-500  
 MIN NUMBER OF EXITS FOR STORY 2

TABLE 1006.3.4(1) STORIES WITH ONE EXIT FOR R-2 NOT APPLICABLE

TABLE 1006.3.4(2) STORIES WITH ONE EXIT FOR OTHER OCCUPANCIES  
 FIRST STORY ABOVE/BELOW GRADE PLANE 49 / 75 FT  
 SECOND STORY ABOVE GRADE PLANE 29 / 75 FT  
 THIRD STORY AND HIGHER NOT PERMITTED

SECTION 1009.1 NUMBER OF ACCESSIBLE MEANS OF EGRESS REQUIRED 0  
 SECTION 1009.2.1 ELEVATOR AS ACCESSIBLE MEANS OF EGRESS NOT REQUIRED  
 SECTION 1009.3.2 ACCESSIBLE STAIRWAY WIDTH 48"  
 SECTION 1009.3.3 AREA OF REFUGE NOT REQUIRED

SECTION 1011.2 MINIMUM STAIR WIDTH

TABLE 1017.2 EXIT ACCESS TRAVEL DISTANCE 300 FT

TABLE 1020.2 CORRIDOR FIRE-RESISTANCE RATING 0 HR

TABLE 1020.3 MINIMUM CORRIDOR WIDTH 44" INCHES

SECTION 1020.5 DEAD ENDS 50 FEET  
 \*LENGTH IS NOT LIMITED WHERE LENGTH < 2.5x WIDTH

**CHAPTER 11: ACCESSIBILITY**

APPLICABLE CODES ANSI ICC A117.1 - 2017

**CHAPTER 29: PLUMBING FIXTURES**

PLUMBING FIXTURE SUMMARY

FUNCTION (CH. 10)	OCCUPANTS		WATER CLOSETS		LAVATORIES		DRINKING FOUNTAINS
	TOTAL	MALE	MALE	FEMALE	MALE	FEMALE	
B	121	61	3	3	2	2	0
REQUIRED			3	3	2	2	0
GENDER NEUTRAL FIXTURES PROVIDED			7		7		2



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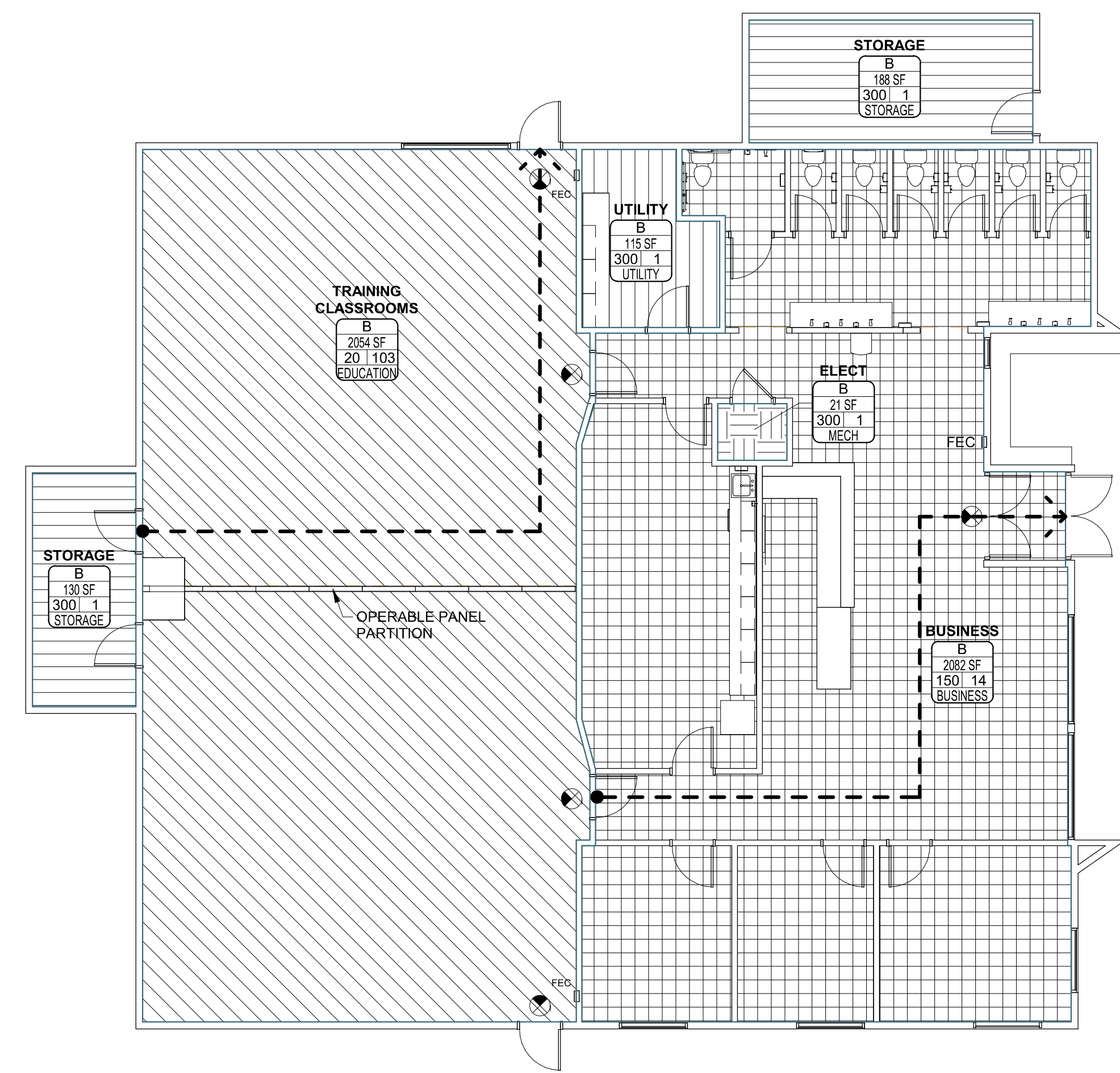


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**CLACKAMAS FIRE TRAINING CENTER**

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 CLACKAMAS, OR. 97015



Occupancy Function (per Ch. 10)

[Diagonal Lines]	BUSINESS
[Horizontal Lines]	EDUCATION
[Vertical Lines]	MECH
[Dotted]	STORAGE
[White]	UTILITY

**CODE SUMMARY LEGEND**

AREA NAME

NAME  
 Occ Grp # SF  
 OLF #  
 Function

AREA NAME  
 OCCUPANCY (CH. 3)  
 AREA (SF)  
 OCCUPANT LOAD FACTOR / NUMBER OF OCCUPANTS  
 FUNCTION (CH. 10)

EXIT SIGN  
 SHADE INDICATES ILLUMINATE FACE. CHEVRON INDICATES DIRECTION TO EXIT

PATH A  
 100' - 0"

EXIT ACCESS PATH

FEC or FE  
 MULTI-PURPOSE FIRE EXTINGUISHER AND CABINET (FEC) OR FIRE EXTINGUISHER (FE) ON BRACKET. VERIFY EXACT LOCATIONS AND QUANTITY WITH FIRE DEPARTMENT.

LIFE SAFETY OCCUPANT LOAD SCHEDULE

TABLE 1004.5

AREA NAME	AREA (SF)	FUNCTION OF SPACE	OCCUPANT LOAD FACTOR	OCCUPANT LOAD
FINISH FLOOR				
BUSINESS	2082 SF	BUSINESS	150	14
ELECT	21 SF	MECH	300	1
STORAGE	188 SF	STORAGE	300	1
STORAGE	130 SF	STORAGE	300	1
TRAINING CLASSROOMS	2054 SF	EDUCATION	20	103
UTILITY	115 SF	UTILITY	300	1
				121

**EXIT ACCESS TRAVEL DISTANCE**

EGRESS PATH NAME	EGRESS PATH LENGTH
PATH A	57' - 3"
PATH B	55' - 0"

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**CODE SUMMARY**

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**1 FIRST FLOOR LIFE SAFETY PLAN**  
 1/8" = 1'-0"

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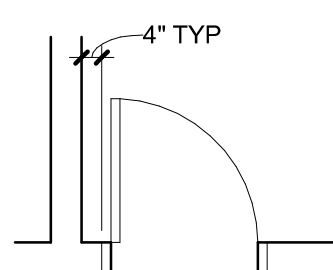


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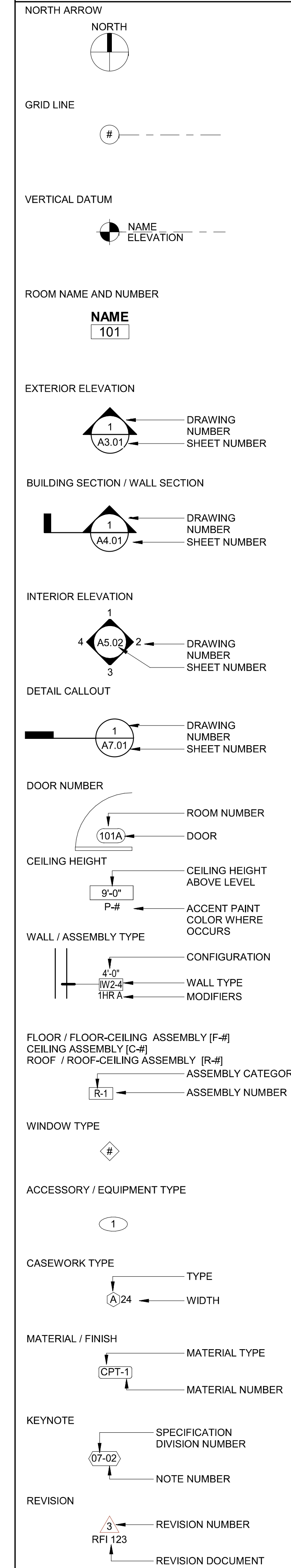
#	POUND OR NUMBER	EXT	EXTERIOR	(N)	NEW	T	TREAD OR TILE
@	AT			N	NORTH	T&G	TONGUE AND GROOVE
CL	CENTERLINE	FA	FIRE ALARM	NIC	NOT IN CONTRACT	T/M	TO MATCH
L	ANGLE	FD	FLOOR DRAIN	NO	NUMBER	TC	TOP OF CURB
ø	DIAMETER OR ROUND	FDN	FOUNDATION	NOM	NOMINAL	TEL	TELEPHONE
AB	ANCHOR BOLT	FE	FIRE EXTINGUISHER	NTS	NOT TO SCALE	TEMP	TEMPERATURE
AC	ASPHALTIC CONCRETE	FEC	FIRE EXTINGUISHER CABINET	OBS	OBSURE	TER	TERRAZZO
ACT	ACOUSTIC CEILING TILE	FG	FIBERGLASS	OC	ON CENTER	THK	THICK / THICKNESS
AD	AREA DRAIN	FIN	FINISH	OD	OUTSIDE DIAMETER	TJ	TOOL JOINT
ADJ	ADJUSTABLE	FLASH	FLASHING	OFCI	OWNER FURNISHED CONTRACTOR INSTALLED	TLT	TOILET
AFF	ABOVE FINISH FLOOR	FLR	FLOOR	OFOI	OWNER FURNISHED OWNER INSTALLED	TO	TOP OF
AFG	ABOVE FINISH GRADE	FLUOR	FLUORESCENT	OPNG	OPENING	TOC	TOP OF CONCRETE
ALT	ALTERNATE	FOC	FACE OF CONCRETE	OPP	OPPOSITE	TOS	TOP OF PARAPET
ALUM	ALUMINUM	FOF	FACE OF FINISH	OTS	OPEN TO STRUCTURE	TOSF	TOP OF STEEL
ANOD	ANODIZED	FOS	FACE OF STUD	P	PANTRY	TOW	TOP OF SUB-FLOOR
APPROX	APPROXIMATE / APPROXIMATELY	FRP	FIBERGLASS REINFORCED PLASTIC	PIP	PRECAST	TP	TOP OF WALL
ARCH	ARCHITECTURAL / ARCHITECT	FRT	FIRE RETARDANT TREATED	PL	PLATE OR PROPERTY LINE	TS	TUBE STEEL
ASPH	ASPHALT	FRZ	FREEZER	PLAM	PLASTIC LAMINATE	TV	TELEVISION
BC	BOTTOM OF CURB	FT	FOOT / FEET	PLAS	PLASTIC	TYP	TYPICAL
BD	BOARD	FTG	FOOTING	PLAS	PLYWOOD	UL	UNDERWRITER'S LABORATORY UNFINISHED UNLESS NOTED OTHERWISE
BITUM	BITUMINOUS	FURR	FURRING	PNT	PAINT	UNO	UNLESS NOTED OTHERWISE
BLDG	BUILDING	FUT	FUTURE	PSF	POUNDS PER SQUARE FOOT	UR	URINAL
BLK	BLOCK	GA	GAUGE	PSI	POUNDS PER SQUARE INCH	VB	VAPOR BARRIER
BLKG	BLOCKING	GALV	GALVANIZED	PT	PRESSURE TREATED	VCT	VINYL COMPOSITION TILE
BLW	BELOW	GC	GENERAL CONTRACTOR	PTD	PAINTED	VERT	VERTICAL
BO	BOTTOM OF	GI	GALVANIZED IRON	PVC	POLYVINYL CHLORIDE	VFY	VERIFY
BOT	BOTTOM	GL	GLULAM	QT	QUARRY TILE	VG	VERTICAL GRAIN
BRG	BEARING	GR	GRADE	R	RADIUS OR RISER	VIF	VERIFY IN FIELD
BTWN	BETWEEN	GND	GROUND	RA	RETURN AIR	VP	VENT PIPE
BUR	BUILT UP ROOF	GR	GRADE	RB	RESILIENT BASE	VR	VAPOR RETARDER
CAB	CABINET	GWB	GYP SUM BOARD	RD	ROOF DRAIN	W	WEST
CB	CATCH BASIN	GYP	GYP SUM BOARD	REC	RECOMMENDATION	W	WATT
CFM	CUBIC FEET PER MINUTE	GYP BD	GYP SUM BOARD	REF	REFERENCE	W/	WITH
CI	CAST IRON	HB	HOSE BIB	REFR	REFRIGERATOR	W/O	WITHOUT
CIP	CAST IN PLACE	HC	HOLLOW CORE	REIN	REINFORCE(MENT)	WC	WATER CLOSET
CJ	CONTROL JOINT	HDR	HEADER	REQD	REQUIRED	WD	WOOD
CL	CENTERLINE	HDR	HARDWOOD	RESIL	RESILIENT	WDW	WINDOW
CLG	CEILING	HDWR	HARDWARE	REV	REVISIONS	WF	WIDE FLANGE
CLR	CLEAR	HM	HOLLOW METAL	RF	RESILIENT FLOOR	WI	WROUGHT IRON
CLM	CLEAR	HNDCP	HANDICAP	RH	RIGHT HAND	WO	WHERE OCCURS
CMU	CONCRETE MASONRY UNIT	HORIZ	HORIZONTAL	RM	ROOM	WP	WATERPROOF
CO	CLEAN OUT	HP	HORSE POWER	RO	ROUGH OPENING	WR	WATER RESISTANT
CO	CLEAN OUT	HPL	HIGH PRESSURE LAMINATE	ROW	RIGHT OF WAY	WRB	WATER RESISTANT BARRIER
COL	COLUMN	HR	HOUR	RWL	RAIN WATER LEADER	WSCT	WAINSCOT
CONC	CONCRETE	HSS	HOLLOW STRUCTURAL STEEL	S	SOUTH	WT	WEIGHT
CONC	CONCRETE	HT	HEIGHT	SA	SUPPLY AIR	WWF	WELDED WIRE FABRIC
CONN	CONNECTION	HVAC	HEATING VENTILATING AIR CONDITIONING	SAM	SELF ADHERED MEMBRANE		
CONT	CONTINUOUS	HW	HOT WATER	SC	SOLID CORE		
CPT	CARPET	ID	INSIDE DIAMETER	SCHED	SCHEDULE		
CSMT	CASEMENT	IE	INVERT ELEVATION	SEC	SECTION		
CT	CERAMIC TILE	IN	INCHES	SF	SQUARE FOOT		
CTSK	COUNTERSUNK	INSUL	INSULATION	SHT	SHEET		
CW	COLD WATER	INT	INTERIOR	SHTG	SHEATHING		
CWD	CLAD WOOD	JB	JUNCTION BOX	SHWR	SHOWER		
		JH	JOIST HANGER	SIM	SIMILAR		
		JST	JOIST	SM	SHEET METAL		
		JT	JOINT	SP	SOLID PIPE		
		KD	KILN DRIED	SPEC	SPECIFICATIONS		
		KIT	KITCHEN	SPK	SPEAKER		
		KW	KILOWATT	SQ	SQUARE		
		LAM	LAMINATED	SS	STAINLESS STEEL		
		LAV	LAVATORY	SSK	SERVICE SINK		
		LB	LEADER BOX	SSM	SOLID SURFACE MATERIAL		
		LH	LEFT HAND	STA	STATION		
		LKR	LOCKER	STD	STANDARD		
		LT	LIGHT	STL	STEEL		
		LTWT	LIGHTWEIGHT	STN	STAIN		
		MAT	MATERIAL	STR	STRUCTURAL		
		MAX	MAXIMUM	STRUCT	STRUCTURAL		
		MB	MACHINE BOLT	SUSP	SUSPENDED		
		MC	MEDICINE CABINET	SYM	SYMMETRICAL		
		MECH	MECHANICAL				
		MFR	MANUFACTURER				
		MH	MANHOLE				
		MIN	MINIMUM				
		MIR	MIRROR				
		MISC	MISCELLANEOUS				
		MO	MASONRY OPENING				
		MRGWB	MOISTURE RESISTANT GWB				
		MTD	MOUNTED				
		MTL	METAL				
		MULL	MULLION				

## DIMENSIONS

- DIMENSIONS ARE INDICATED IN THE DOCUMENTS. THE DRAWINGS SHALL NOT BE SCALED FOR DIMENSIONS. NOTIFY ARCHITECT IF ADDITIONAL DIMENSIONS ARE NECESSARY.
- IN MANY INSTANCES THE ACTUAL DIMENSIONS MAY BE LESS IMPORTANT THAN IF ELEMENTS ARE TO BE EQUALLY SPACED OR ALIGNED. IN THESE CASES, THE NOTATION "EQ" OR "ALIGN" IS USED IN LIEU OF A DIMENSION.
- DETAILS WILL GOVERN ALL DIMENSIONS NOT SHOWN ON PLANS. REFERENCE INDICATED DIMENSION POINTS.
- DIMENSIONS SHOWN ARE TO GRIDLINE, CENTERLINE OF COLUMN, OR FACE OF STUD / MASONRY, UNLESS NOTED OTHERWISE.
- INTERIOR WALLS WHICH ARE EQUALLY SPACED ARE DIMENSIONED TO CENTERLINE OF WALL.
- DOORS NOT LOCATED BY DIMENSION SHALL BE CENTERED IN WALLS AS SHOWN ON PLANS OR LOCATED 4" FROM FACE OF STUD TO OPENING.



## GRAPHIC SYMBOLS



PERMIT SET 12-20-2024

Issue Date

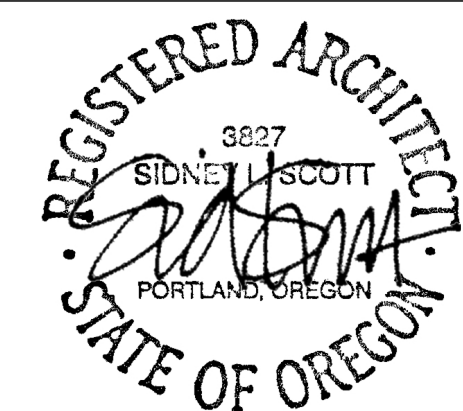
Drawing:

## ARCHITECTURAL GENERAL NOTES AND DIAGRAMS

Sheet No:

# A0.01





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Date: 2025.01.07 12:57:59-08'00'

**CLACKAMAS  
FIRE TRAINING  
CENTER**

Job Number: 24082

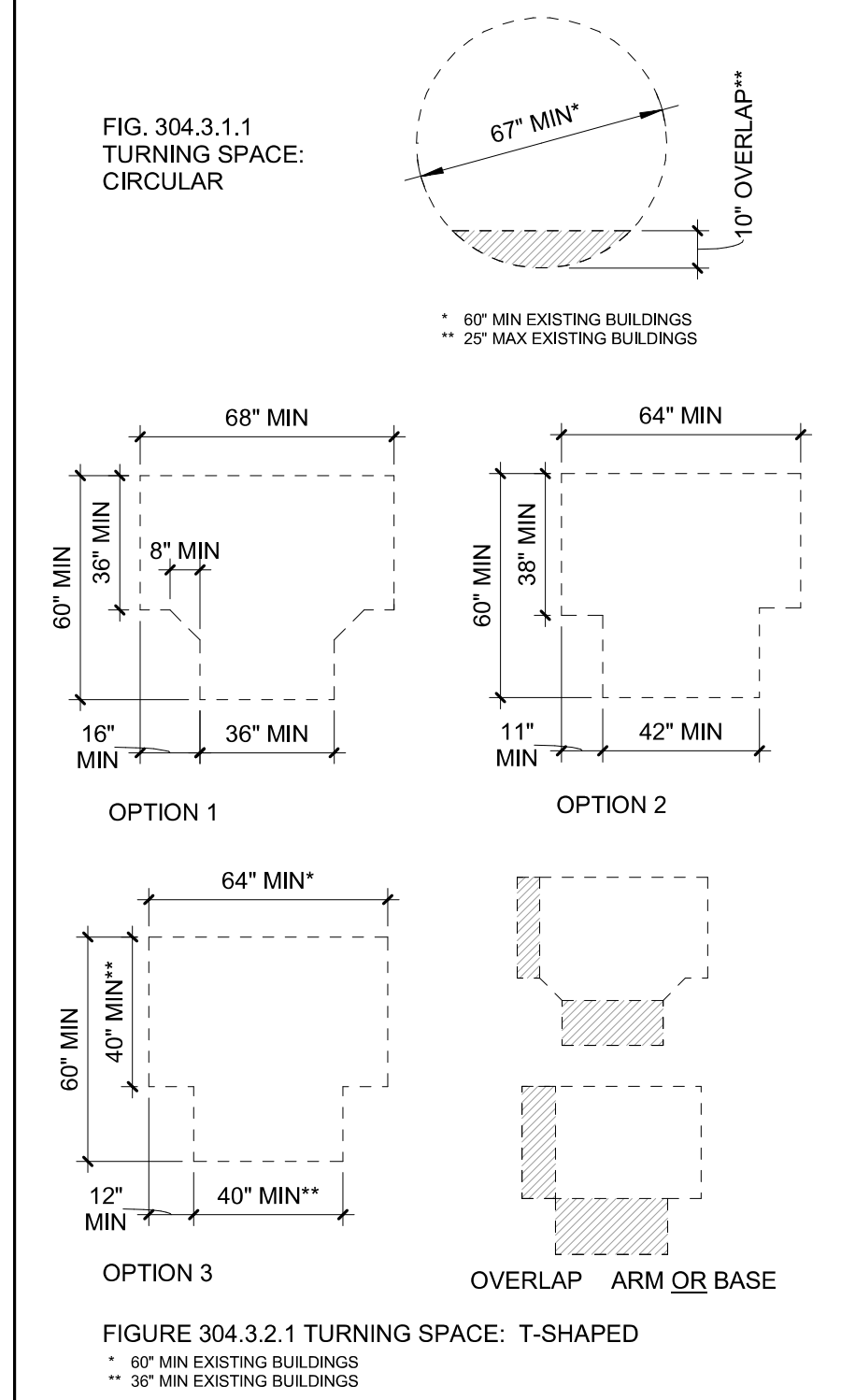
15990 SE 130th AVE  
CLACKAMAS, OR. 97015



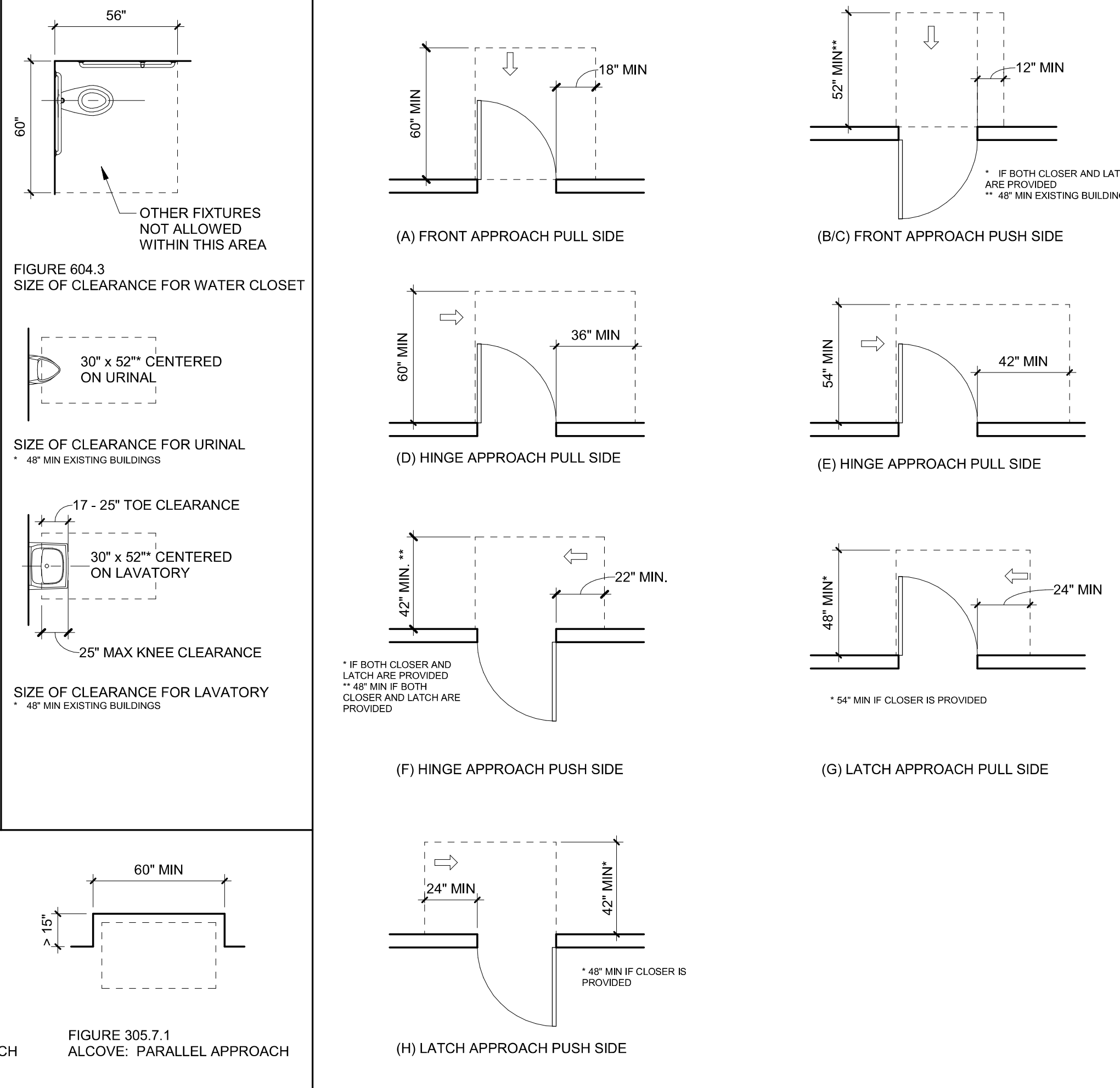
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**REQUIRED CLEAR FLOOR AREAS**  
PER ICC A117.1-2017



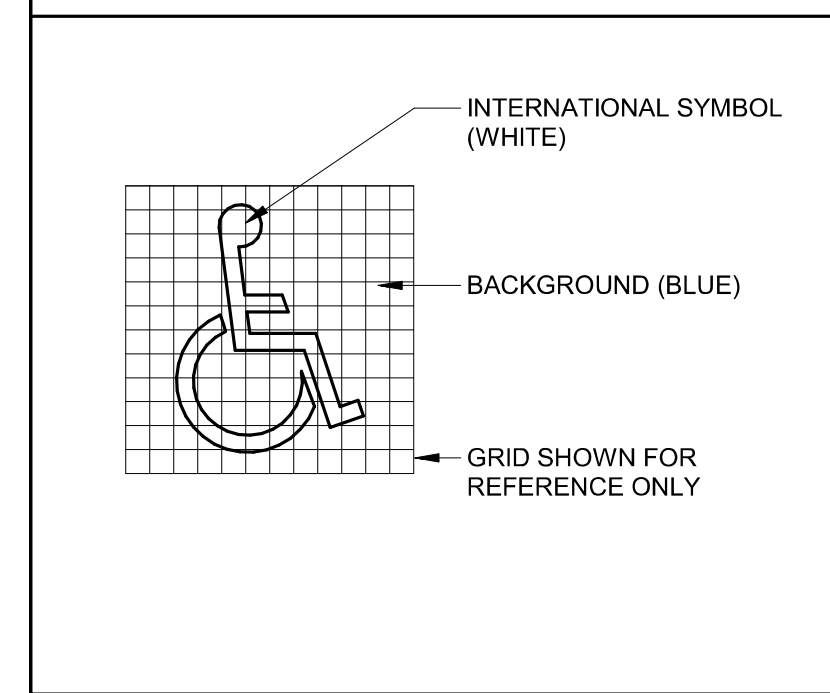
**MANEUVERING CLEARANCES AT MANUAL SWING DOORS**  
PER ICC A117.1-2017, FIG. 404.2.3.2



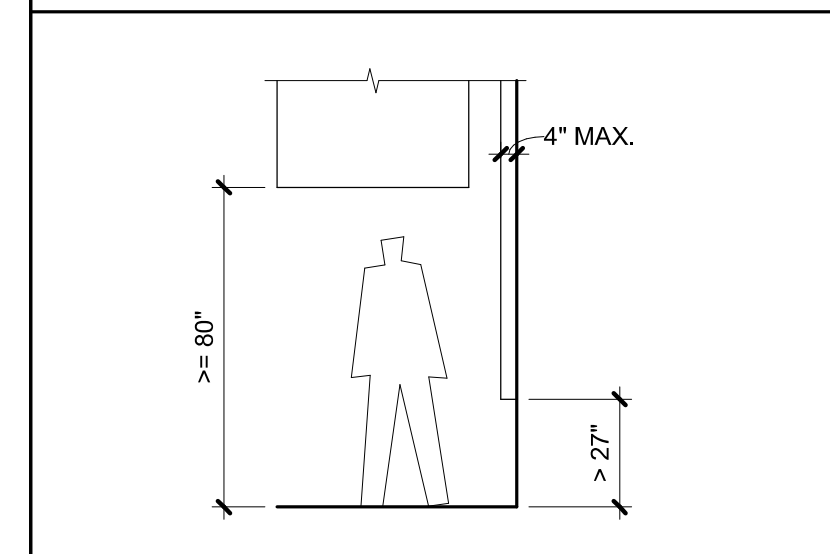
**ACCESSIBILITY NOTES**

- A. VERIFY ALL ACCESSIBILITY REQUIREMENTS WITH CURRENT CODE AND LOCAL JURISDICTION.
- B. DIAGRAMS ARE INCLUDED AS A CONVENIENCE ONLY AND ARE NOT ALL INCLUSIVE. REFERENCE CURRENT CODE AND PROJECT DOCUMENTS FOR ADDITIONAL REQUIREMENTS.
- C. NOTIFY ARCHITECT OF ANY DISCREPANCIES BETWEEN DIMENSIONS SHOWN HERE AND PROPOSED WORK.

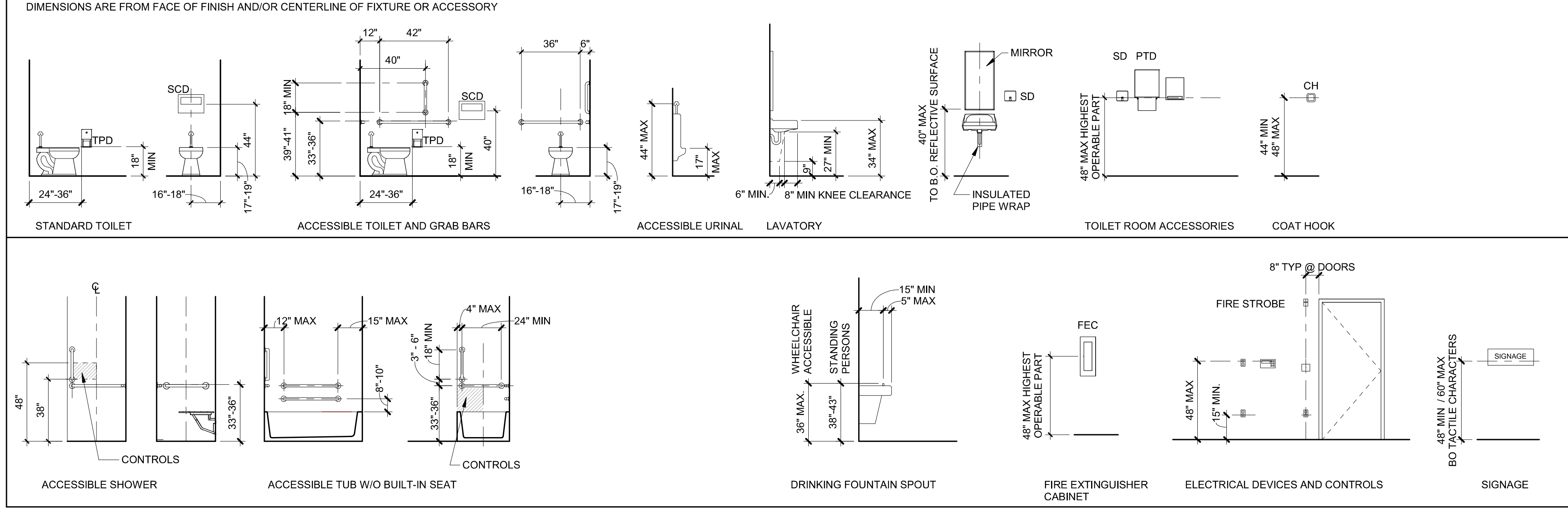
**INTERNATIONAL SYMBOL OF ACCESSIBILITY (ISA)**



**PROTRUDING OBJECTS**  
PER ICC A117.1-2017 FIG. 307.2



**STANDARD MOUNTING HEIGHTS AND CLEARANCE REQUIREMENTS**  
PER ICC A117.1-2017



PERMIT SET 12-20-2024

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Drawing:

**GENERAL DIAGRAMS**

Sheet No:

**A0.10**

FILE PATH: C:\Revit\_Local\24082 CFD Training Center\_v24\_ijorgensenZEPNR.rvt



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### CLACKAMAS FIRE TRAINING CENTER

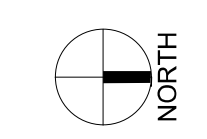
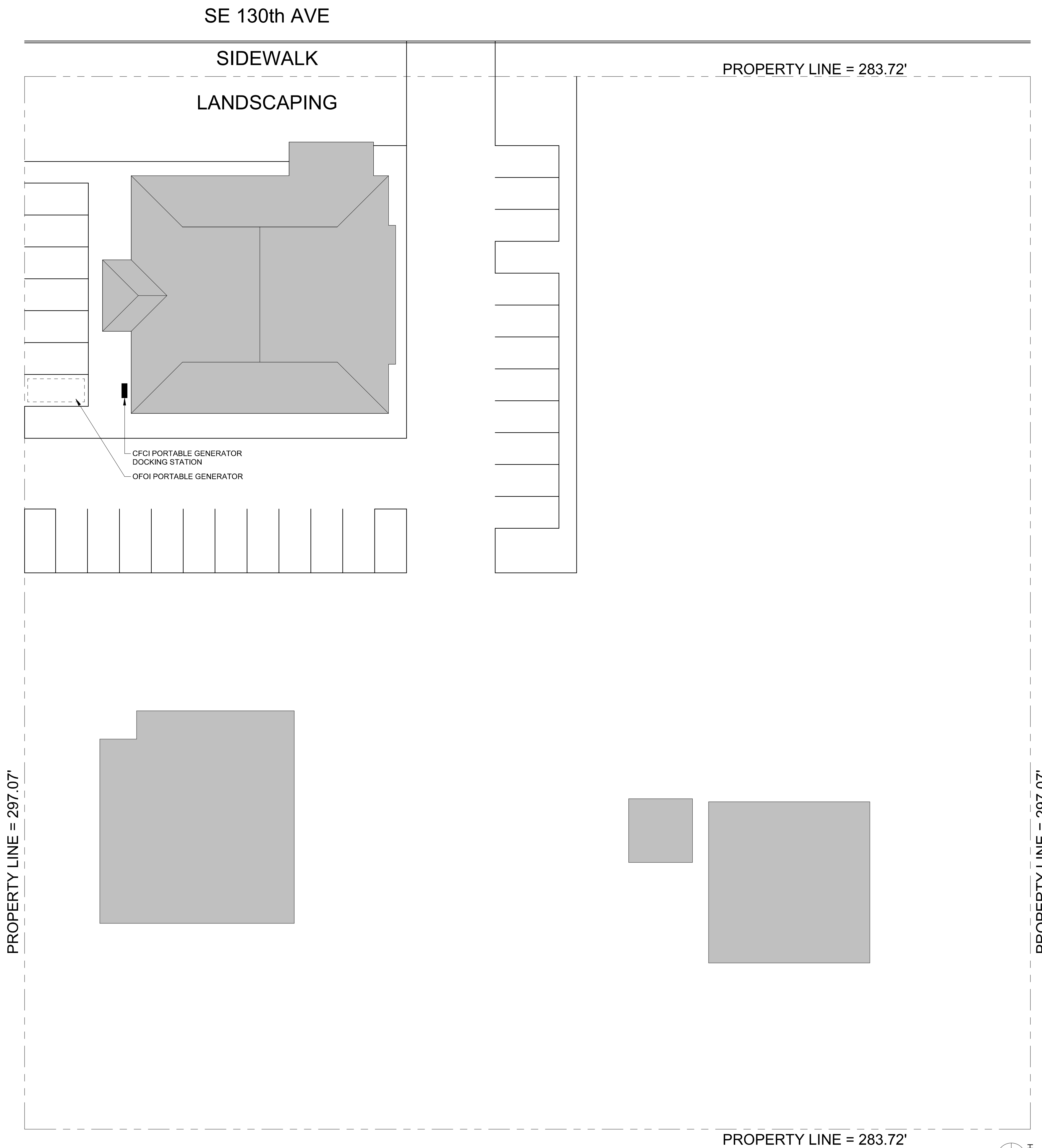
Job Number: 24082

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CLACKAMAS, OR. 97015



#### GENERAL SHEET NOTES

A. NO SITE WORK PROPOSED



1 EXISTING CONDITIONS SITE PLAN  
1/16" = 1'-0"

PERMIT SET 12-20-2024  
Date

Issue Date

Drawing:

### EXISTING CONDITIONS SITE PLAN

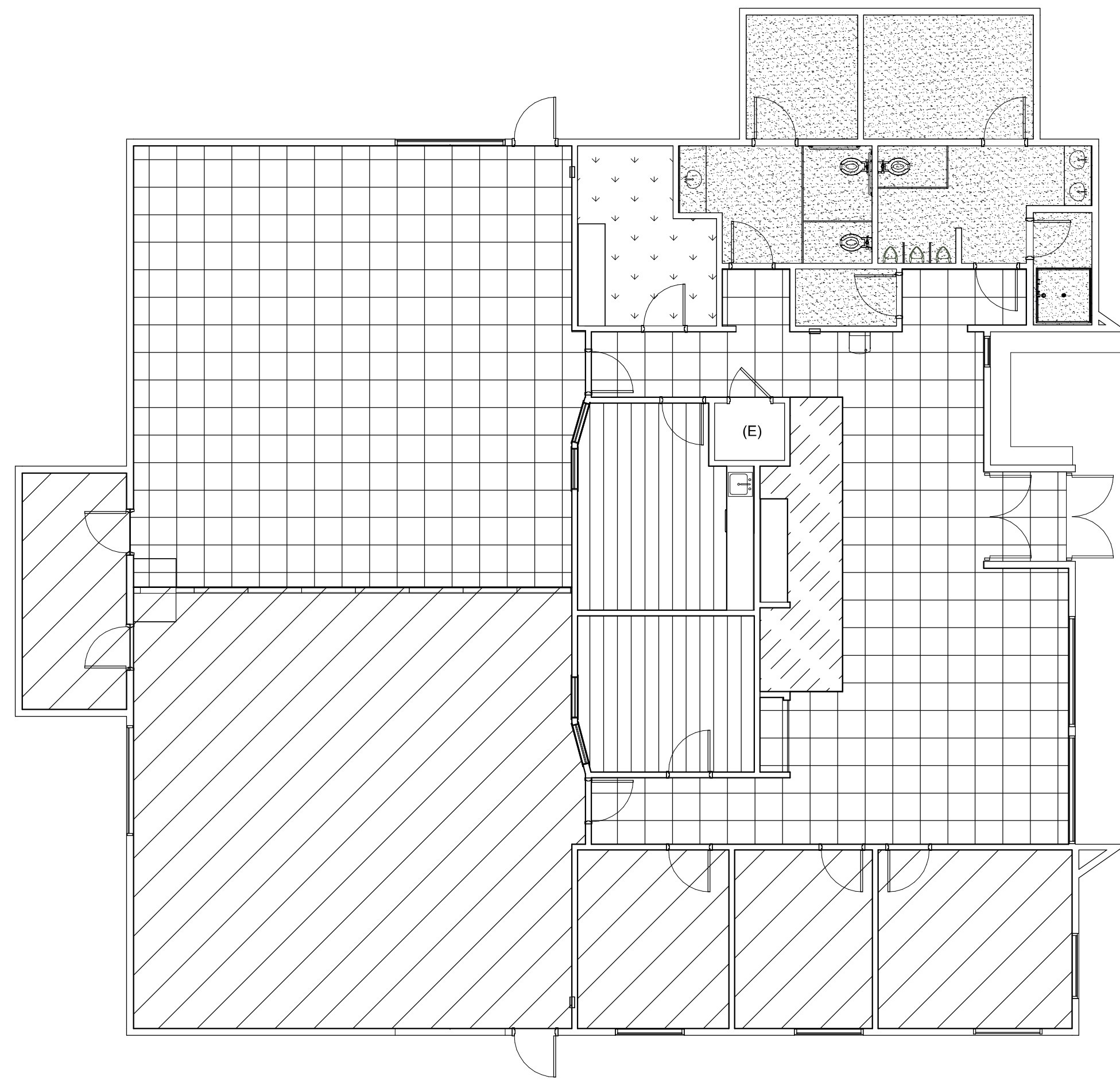
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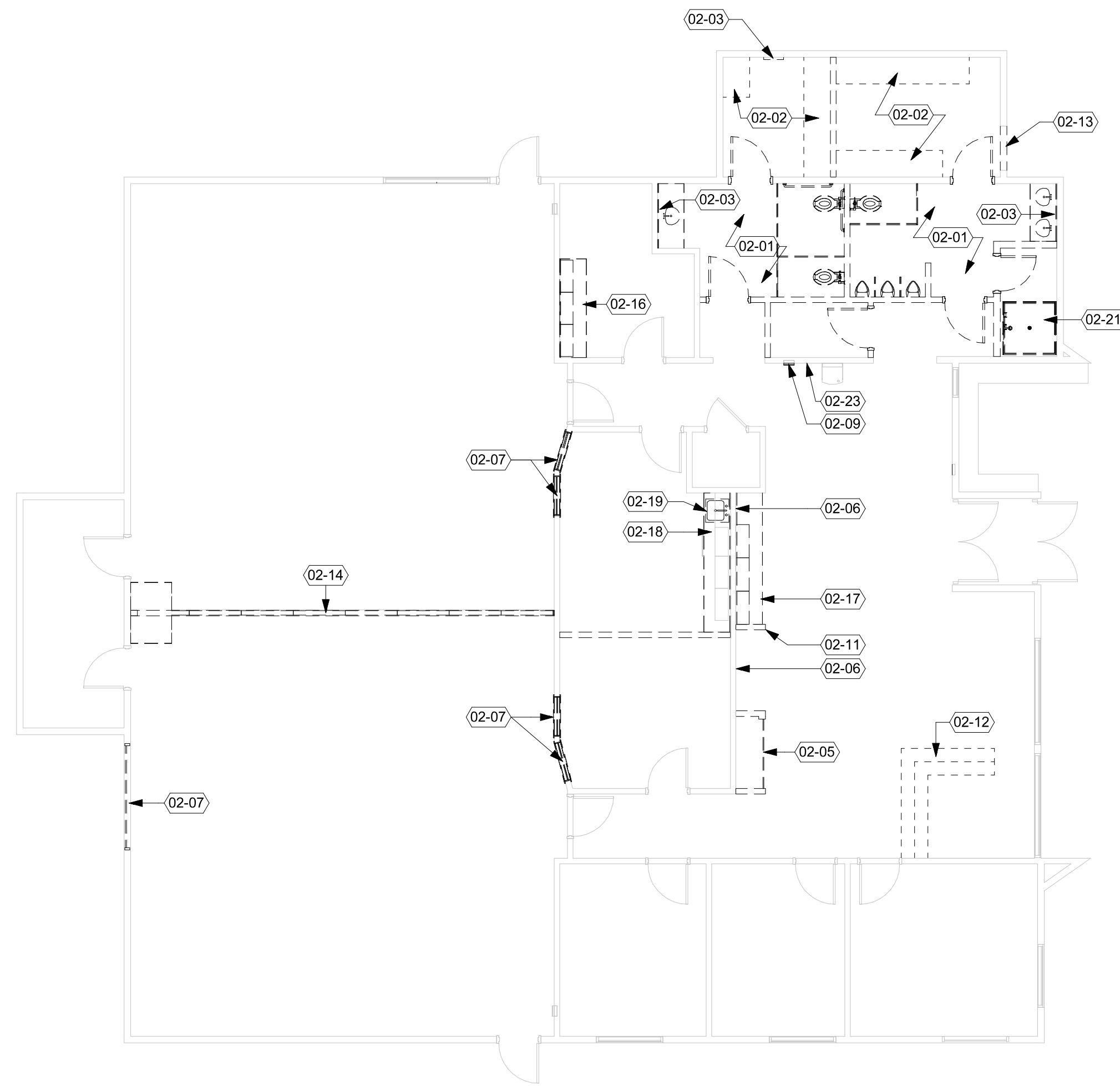
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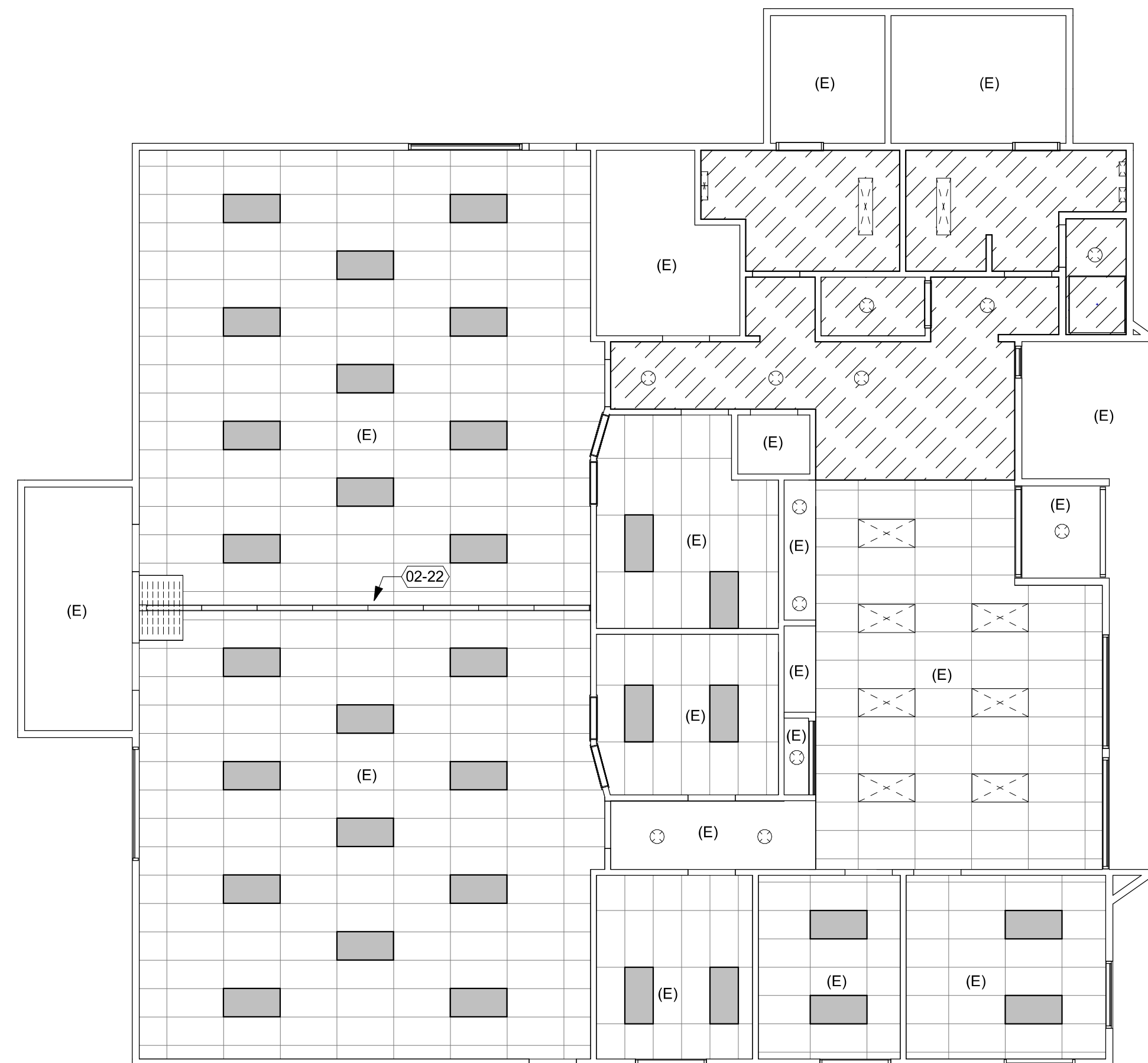
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**2 DEMO FLOOR FINISH PLAN**  
1/8" = 1'-0"



**1 DEMO FLOOR PLAN**  
1/8" = 1'-0"



**3 DEMO REFLECTED CEILING PLAN**  
1/8" = 1'-0"

**KEYNOTES**

- 02-01 DEMO PLUMBING FIXTURES, TOILET PARTITIONS, ACCESSORIES, ETC
- 02-02 SALVAGE FURNITURE, TURN OVER TO OWNER
- 02-03 SALVAGE MIRROR, TURN OVER TO OWNER
- 02-05 DEMO BI-PASS GLASS AND FRAME
- 02-06 DEMO PLUMBING CONNECTIONS, CAP LINES
- 02-07 DEMO WINDOW AND TRIM
- 02-09 SALVAGE FEC
- 02-11 DEMO WING WALL
- 02-12 SALVAGE CASEWORK, TURN OVER TO OWNER
- 02-13 DEMO WALL IN PREPARATION FOR NEW DOOR AND FRAME
- 02-14 DEMO OPERABLE PANEL PARTITION AND SUPPORTING GLB BEAM
- 02-16 SALVAGE CASEWORK, DEMO COUNTERTOP
- 02-17 SALVAGE CASEWORK AND COUNTERTOP
- 02-18 DEMO COUNTERTOP
- 02-19 DEMO SINK AND FAUCET
- 02-21 DEMO SHOWER
- 02-22 SALVAGE ACT AS REQUIRED TO REMOVE EXISTING BEAM AND/OR INSTALL NEW BEAM AND SOFFIT
- 02-23 SALVAGE TV AND WALL MOUNT, TURN OVER TO OWNER

**LEGEND - DEMO FLOOR PLAN**

- EXISTING TO REMAIN
- DEMO ITEMS

**LEGEND - DEMO FLOOR FINISH PLAN**

- DEMO CARPET
- DEMO VCT
- DEMO SHEET VINYL
- DEMO CERAMIC TILE
- DEMO LVT
- DEMO FLOOR PAINT

**DEMOS FLOOR FINISH PLAN NOTES**

- A. NOT ALL ITEMS ARE SHOWN, VERIFY IN FIELD
- B. REMOVE FLOORING MATERIAL, BACKING, ADHESIVE, MORTAR, ETC DOWN TO CONCRETE IN PREPARATION FOR NEW WORK
- C. (E) DENOTES EXISTING TO REMAIN, NO DEMO WORK

**LEGEND - DEMO RCP**

- (E) 2x4 ACT TO REMAIN
- (E) LIGHT FIXTURE TO REMAIN
- DEMO GYPSUM CEILING
- DEMO LIGHT FIXTURE

**DEMOS RCP NOTES**

- A. NOT ALL ITEMS ARE SHOWN, VERIFY IN FIELD
- B. (E) DENOTES EXISTING TO REMAIN



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**CLACKAMAS FIRE TRAINING CENTER**

Job Number: 24082

15990 SE 130th AVE  
CLACKAMAS, OR. 97015



PERMIT SET 12-20-2024

Issue Date

Drawing:

**DEMOS PLANS**

Sheet No:

**A2.10**

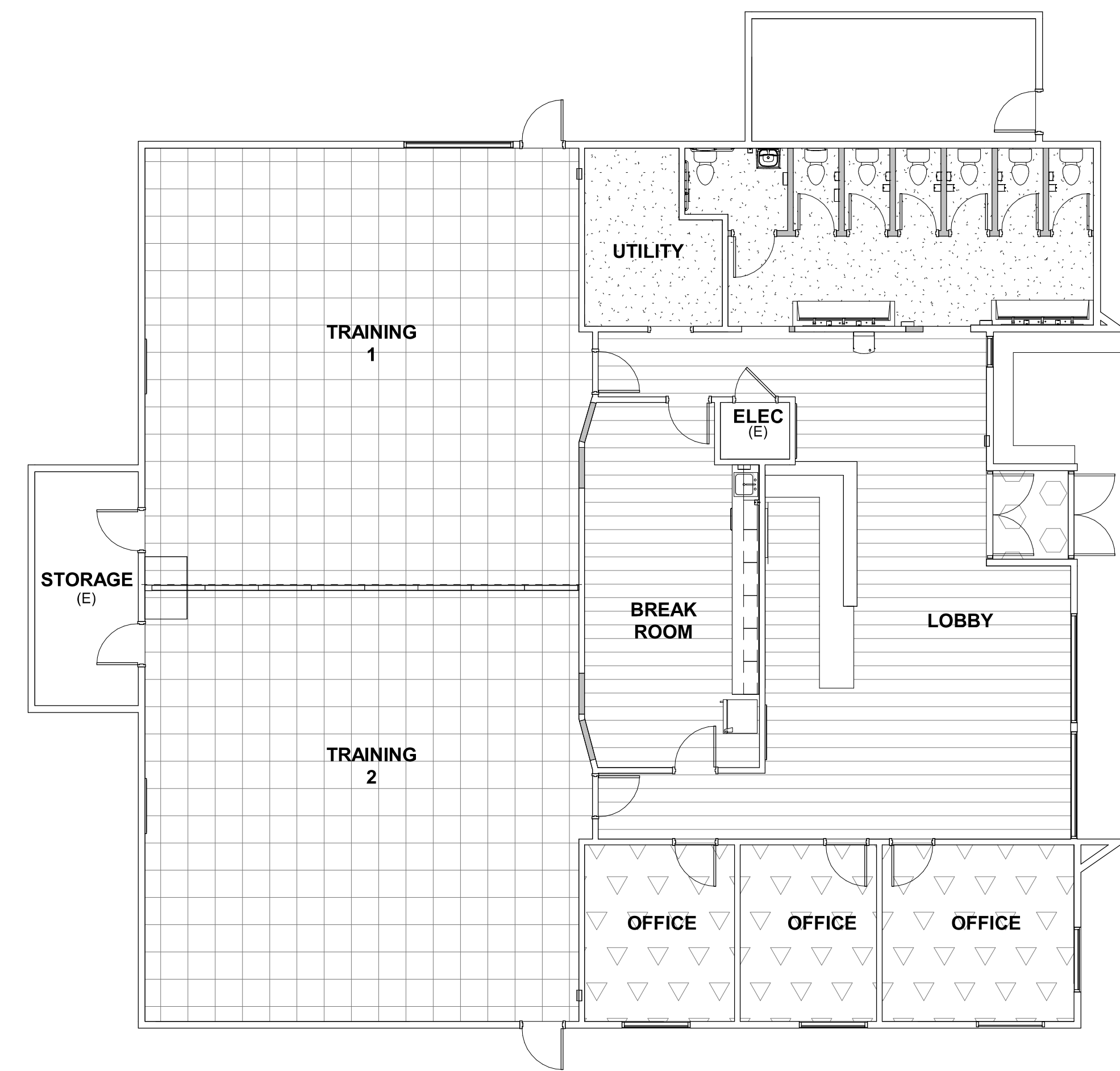
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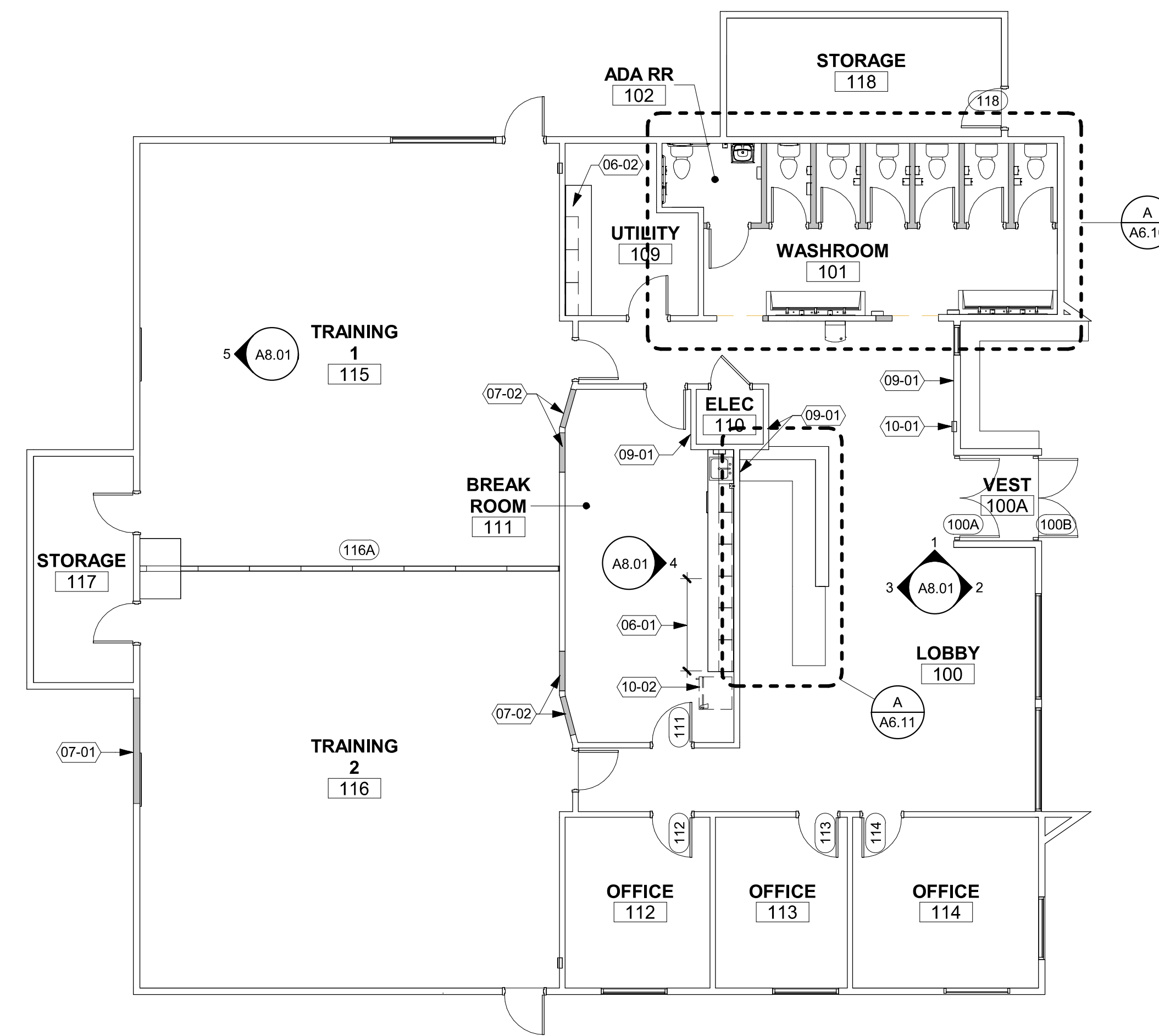


**CLACKAMAS  
FIRE TRAINING  
CENTER**

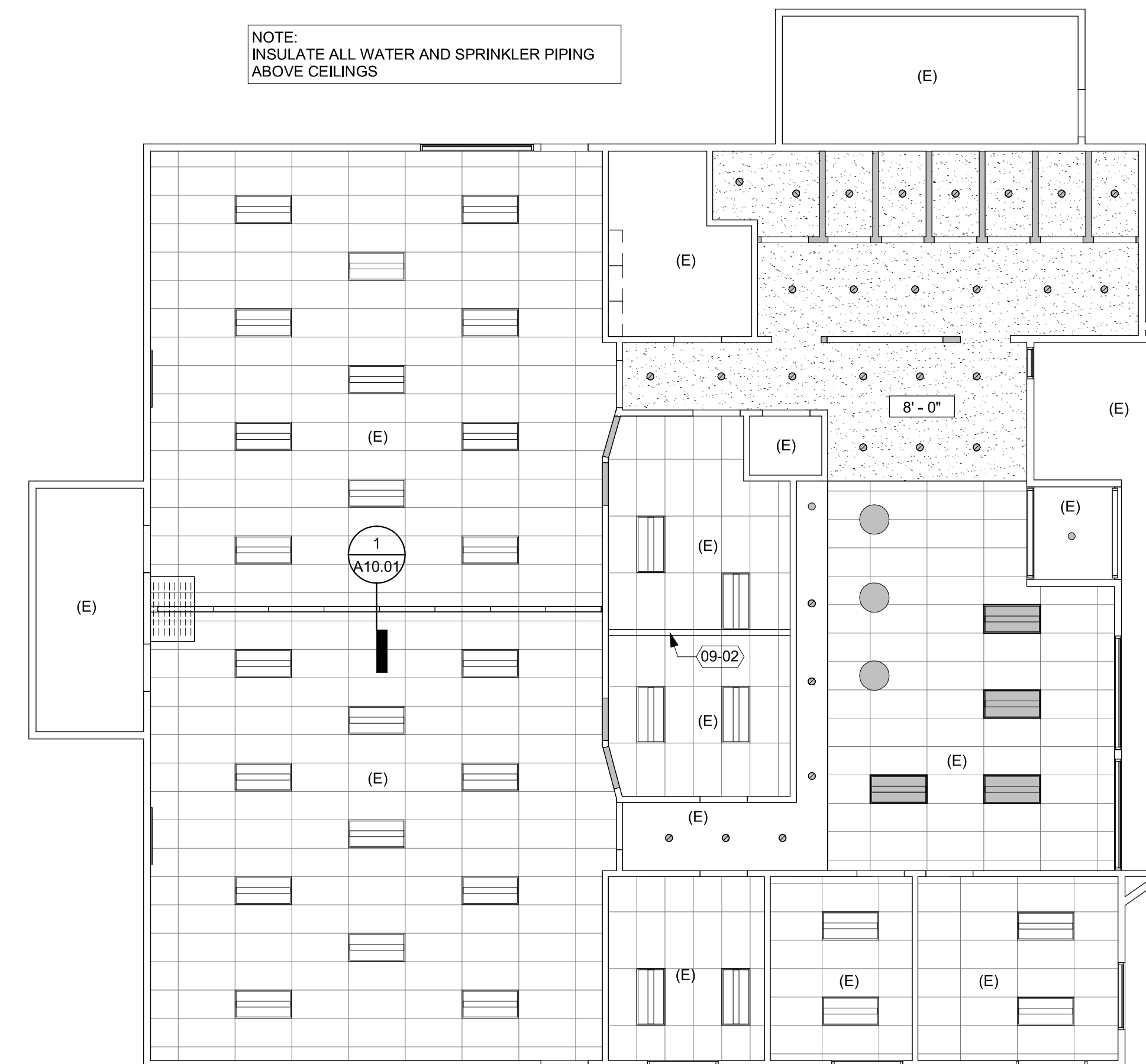
Job Number: 24082  
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**2 FLOOR FINISH PLAN**  
1/8" = 1'-0"



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



**3 REFLECTED CEILING PLAN**  
1/8" = 1'-0"

**KEYNOTES**

- 06-01 SALVAGED CASEWORK FROM UTILITY 109
- 06-02 SALVAGED CASEWORK AND COUNTERTOP FROM LOBBY 100
- 07-01 INFILL WALL OPENING WITH GWB, 2x STUDS, PLYWOOD SHEATHING, WRB AND LAP SIDING TO MATCH EXISTING
- 07-02 INFILL WALL OPENING WITH 2x STUDS, GWB EACH SIDE TO MATCH EXISTING
- 09-01 PATCH AND REPAIR GWB IN PREP FOR PAINT
- 09-02 ACT INFILL
- 10-01 SALVAGED FEC
- 10-02 OFOI REFRIGERATOR

**LEGEND - FLOOR PLAN**

- EXISTING
- NEW 2x STUD FRAMING W/ 5/8" GWB EACH SIDE PROVIDE ACOUSTIC BATT INSULATION IN CAVITY

**LEGEND - FLOOR FINISH PLAN**

- CPT-1
- CPT-2
- CPT-3
- LVT-1
- CONC-1

**LEGEND - RCP**

- GYPSUM BOARD PAINT P-1 UNLESS NOTED OTHERWISE
- (E) ACT
- PENDENT LIGHT FIXTURE (LT-1)
- RECESSED LIGHT FIXTURE (LT-3)
- ACT LIGHT FIXTURE
- (E) LIGHT FIXTURE

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Drawing:

**PLANS**

Sheet No:

**A2.11**

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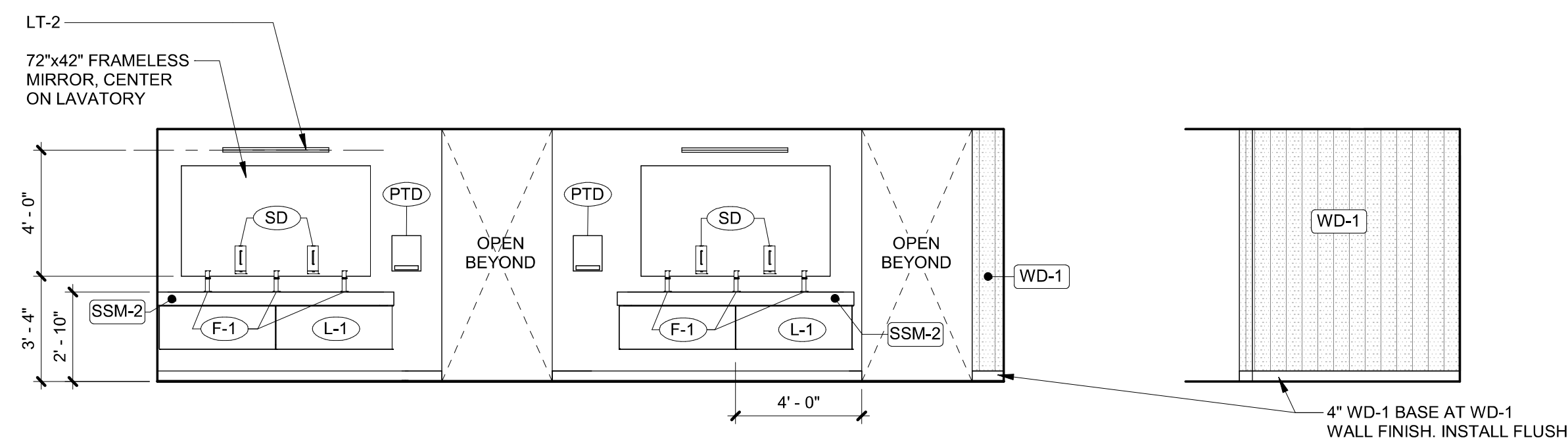
**CLACKAMAS  
FIRE TRAINING  
CENTER**

Job Number: 24082

15990 SE 130th AVE  
CLACKAMAS, OR. 97015

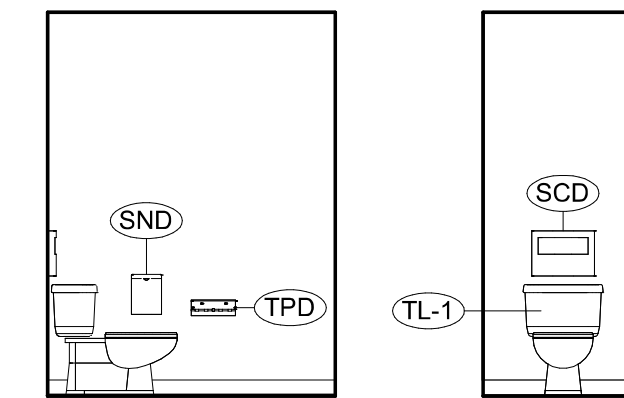


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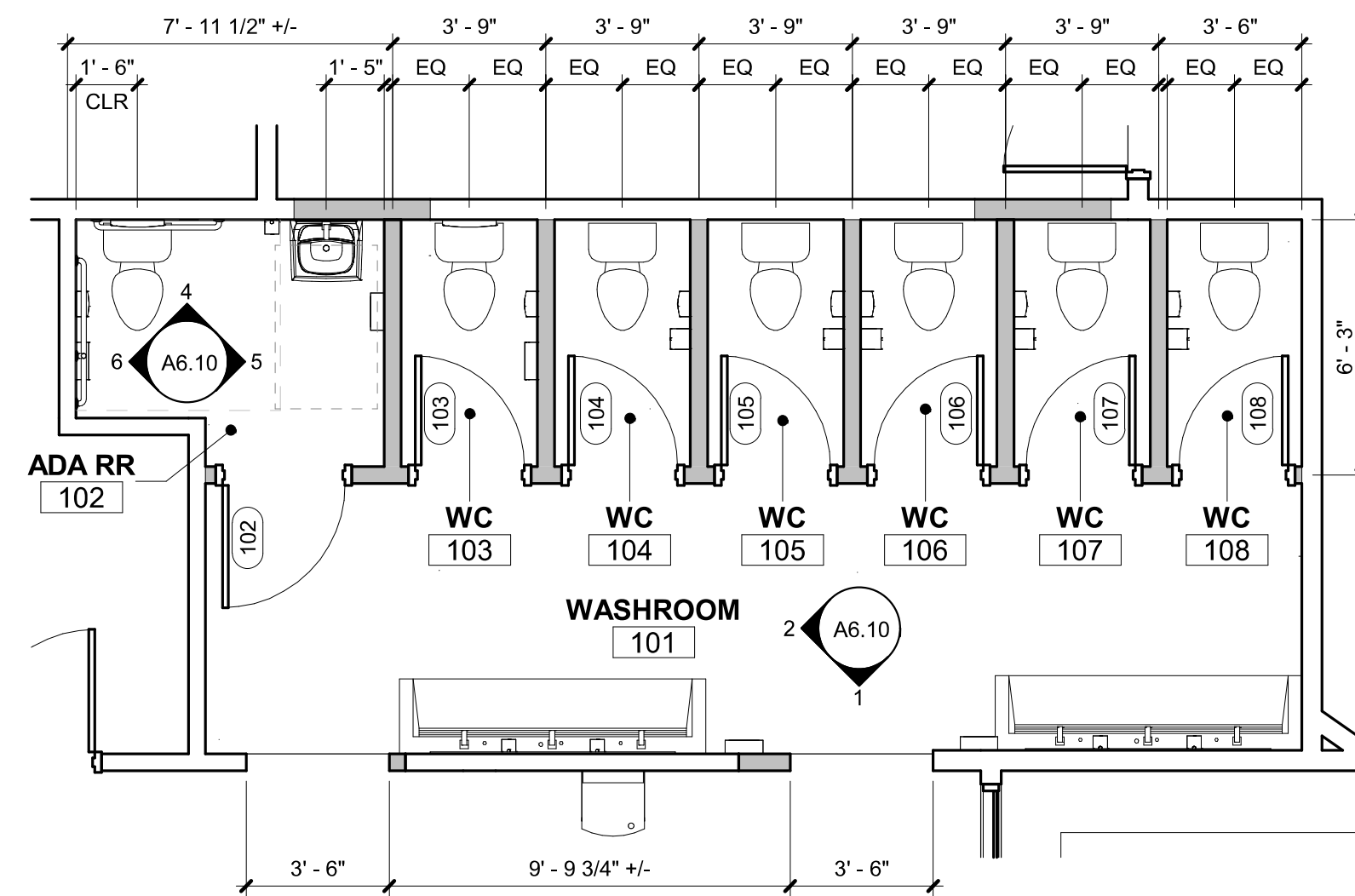


**1 WASHROOM**  
1/4" = 1'-0"

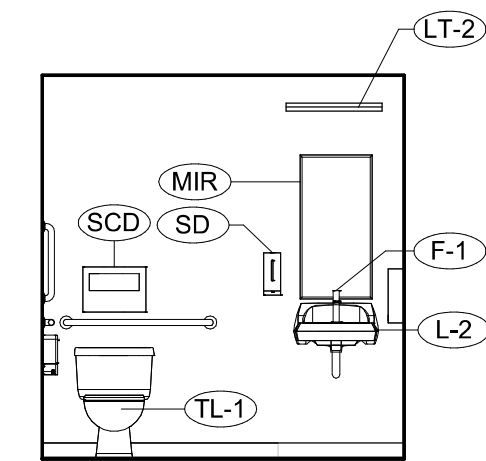
**2 WASHROOM**  
1/4" = 1'-0"



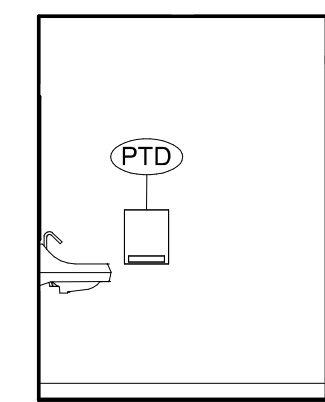
**3 WC 103-108 ELEVATIONS**  
1/4" = 1'-0"



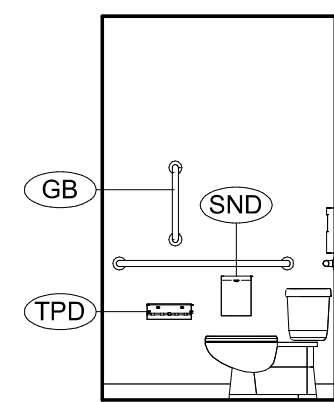
**A ENLARGED TOILET ROOMS**  
1/4" = 1'-0"



**4 ADA RR 102**  
1/4" = 1'-0"



**5 ADA RR 102**  
1/4" = 1'-0"



**6 ADA RR 102**  
1/4" = 1'-0"

**FIXTURE AND ACCESSORY SCHEDULE**

	DESCRIPTION	MANUFACTURER	MODEL	FINISH	COMMENTS
(PTD)	PAPER TOWEL DISPENSER	GEORGIA-PACIFIC	ENMOTION 59488A	BLACK	
(MIR)	18"x36" MIRROR	BOBRICK	B-290	STAINLESS	
(TPD)	TOILET PAPER DISPENSER	BOBRICK	B-540	STAINLESS	
(SND)	SANITARY NAPKIN DISPOSAL	BOBRICK	B-35139	STAINLESS	
(SD)	SOAP DISPENSER	GEORGIA-PACIFIC	ENMOTION 52057	BLACK	
(SCD)	SEAT COVER DISPENSER	BRADLEY	583	STAINLESS	
(CH)	COAT HOOK	BOBRICK	B-9541	STAINLESS	2
(L-1)	LAVITORY	SLOAN	DSWD-83000	SSM-2	3
(L-2)	LAVITORY	AMERICAN STANDARD	9024.001EC	WHITE	
(F-1)	FAUCET	MOEN	9419	CHROME	
(F-2)	FAUCET	KOHLER	K-24982	POLISHED NICKEL	
(S-1)	SINK	ELKAY	ECTRU21179TC	POLISHED SATIN	
(TL-1)	TOILET	KOHLER	K-31620-0	WHITE	SOFT CLOSE SEAT
(GB)	GRAB BARS	BROBRICK	B-5806	STAINLESS	1.25" dia; 18", 36", 42"
(LT-1)	LIGHT FIXTURE	SHAPER	1800 PENDANT DIRECT	TBD	
(LT-2)	LIGHT FIXTURE	WAC LIGHTING PARALLAX	WS-73117	BLACK	
(LT-3)	LIGHT FIXTURE	LUMENWERX	6" RECESSED FLANGED TRIM	WHITE	

**NOTES**  
A. CONTRACTOR TO PROVIDE BLOCKING AS REQUIRED FOR ALL ACCESSORIES.  
B. CONTRACTOR TO ROUTE UTILITIES IN WALL TO AVOID ALL RECESSED ACCESSORIES.  
C. SEE TYPICAL MOUNTING HEIGHT DIAGRAMS AND INTERIOR ELEVATIONS FOR ADDITIONAL INFORMATION.

**COMMENTS**  
1. AT ADA RR 102  
2. AT DOORS 102, 103, 104, 105, 106, 107, 108  
3. SEE FINISH SCHEDULE FOR CORIAN COLOR, SINGLE HOLE FAUCET, NO SOAP DISPENSER HOLE

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Issue Date

Drawing:

**ENLARGED TOILET  
ROOM PLANS**

Sheet No:

**A6.10**





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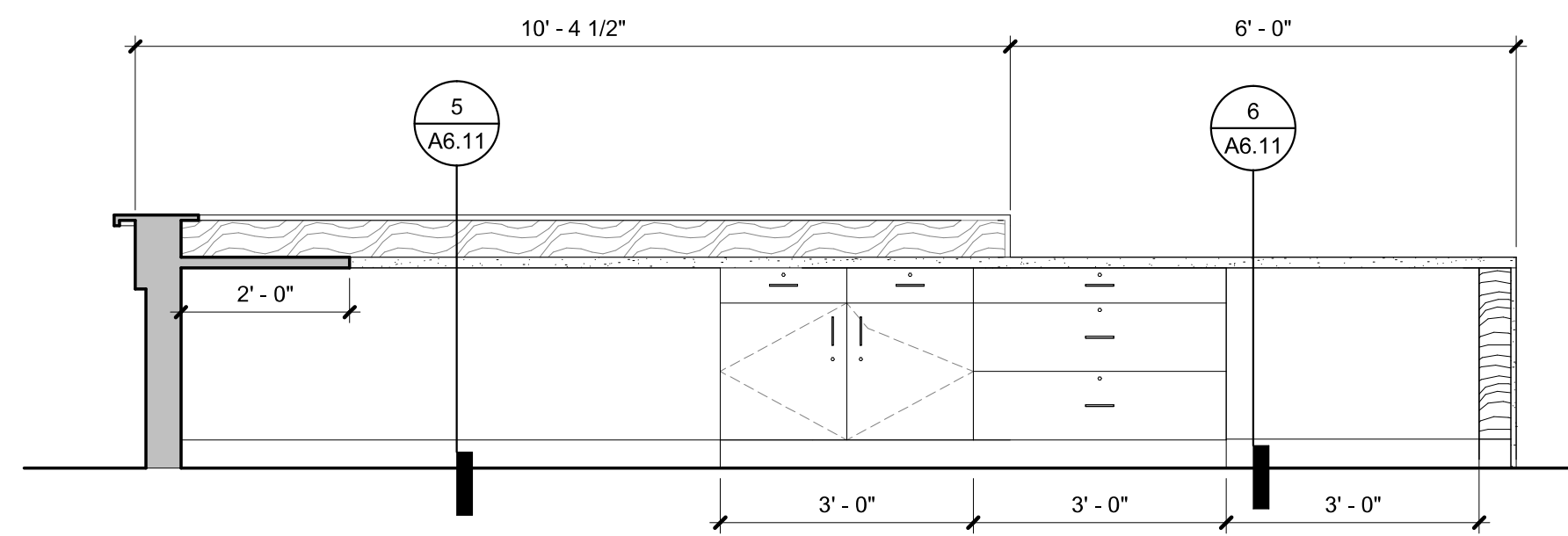
**CLACKAMAS  
FIRE TRAINING  
CENTER**

Job Number: 24082

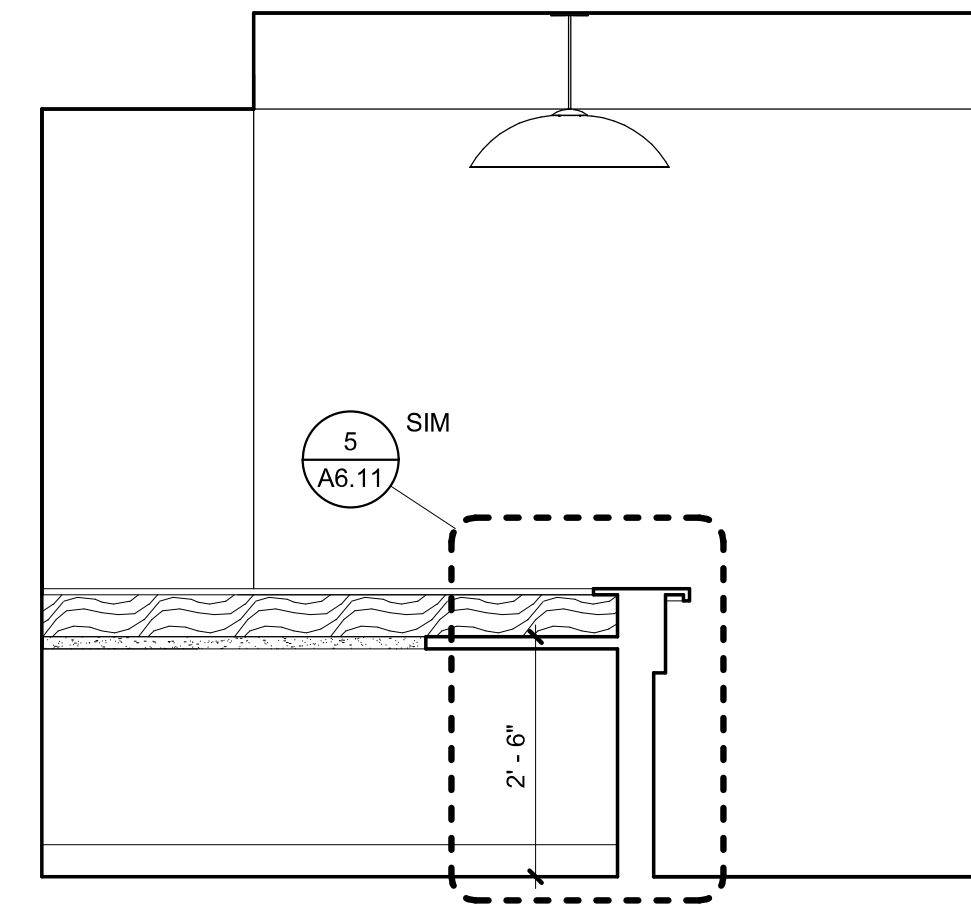
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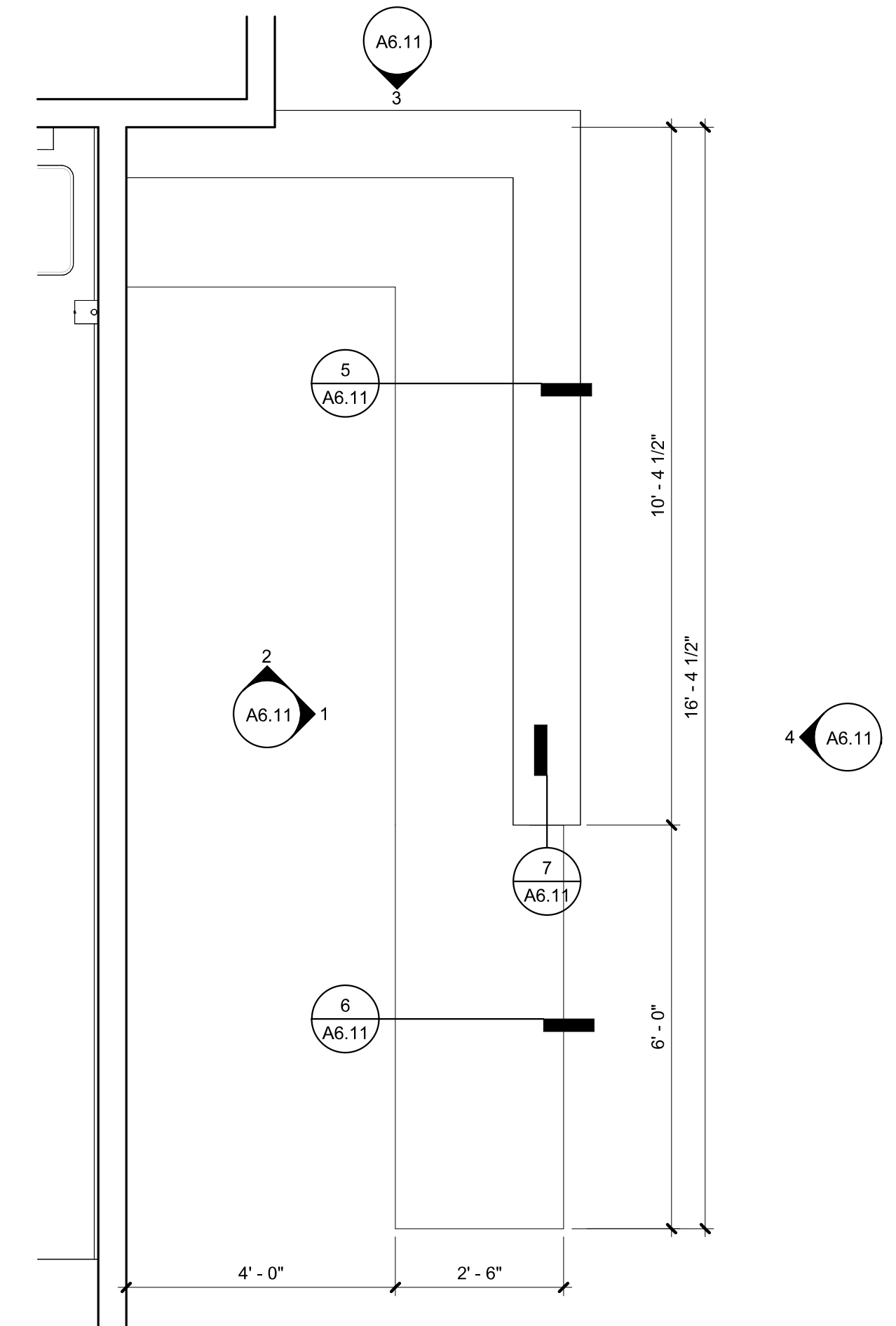
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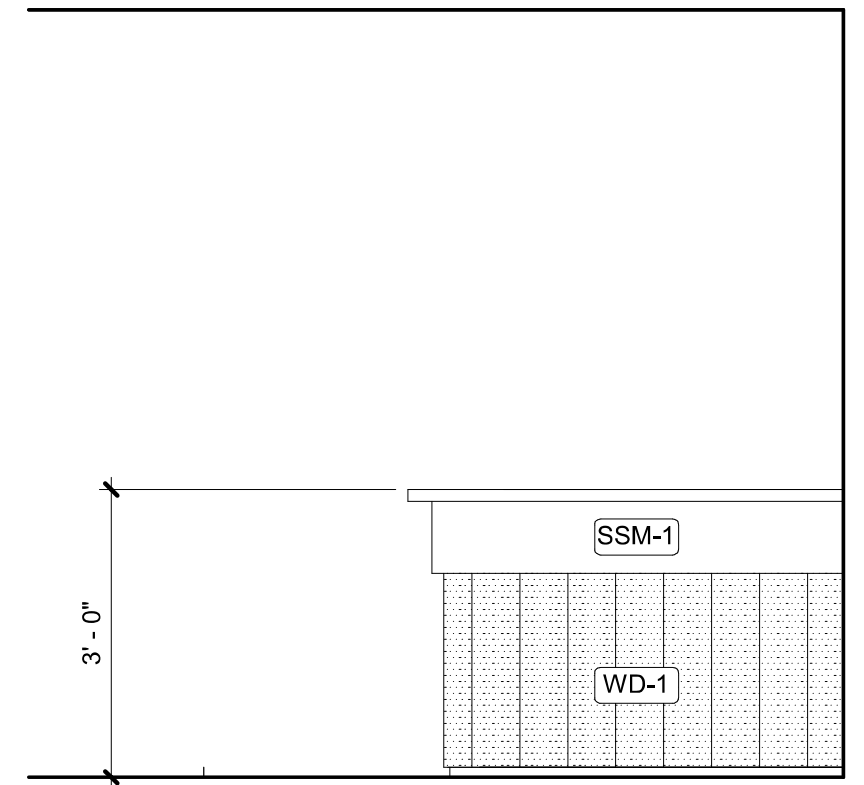
**1 RECEPTION DESK - E**  
1/2" = 1'-0"



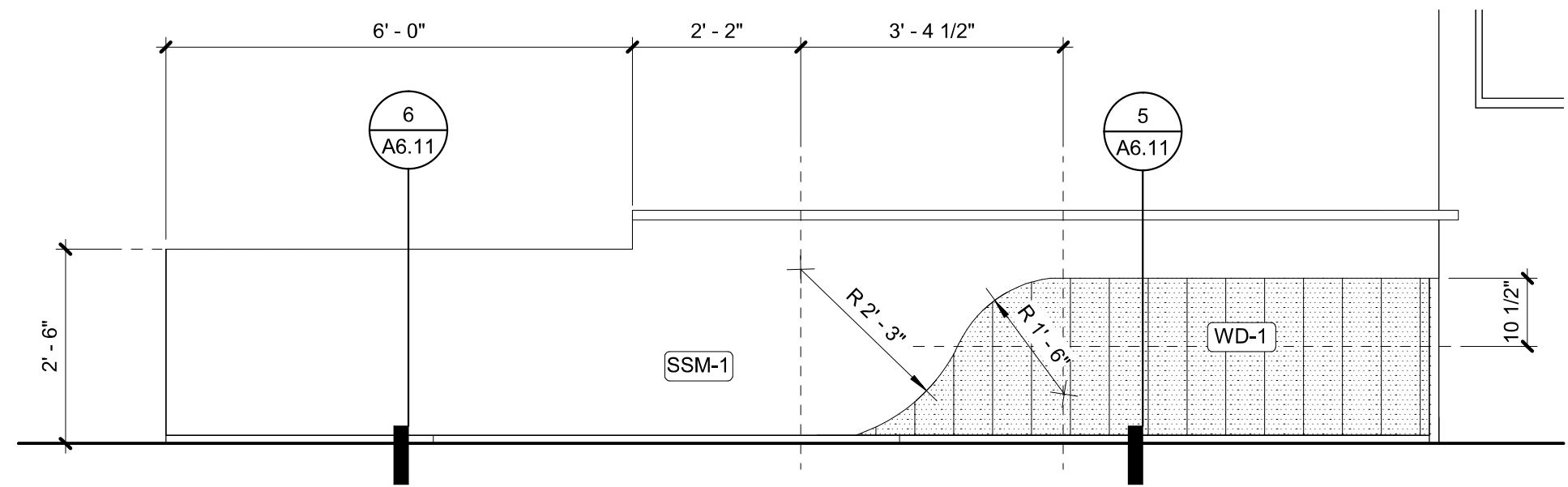
**2 RECEPTION DESK - N**  
1/2" = 1'-0"



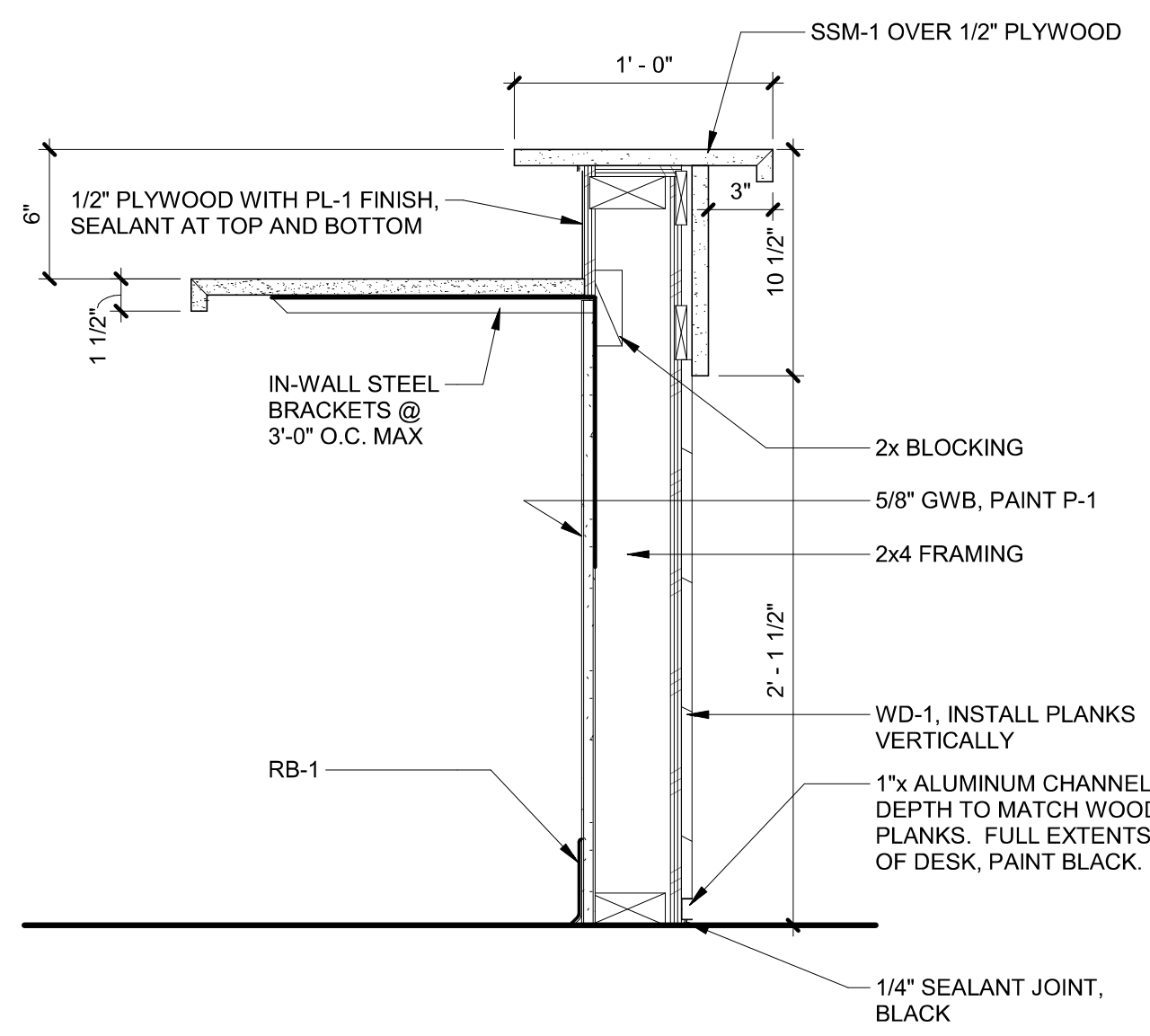
**A RECEPTION DESK PLAN**  
1/2" = 1'-0"



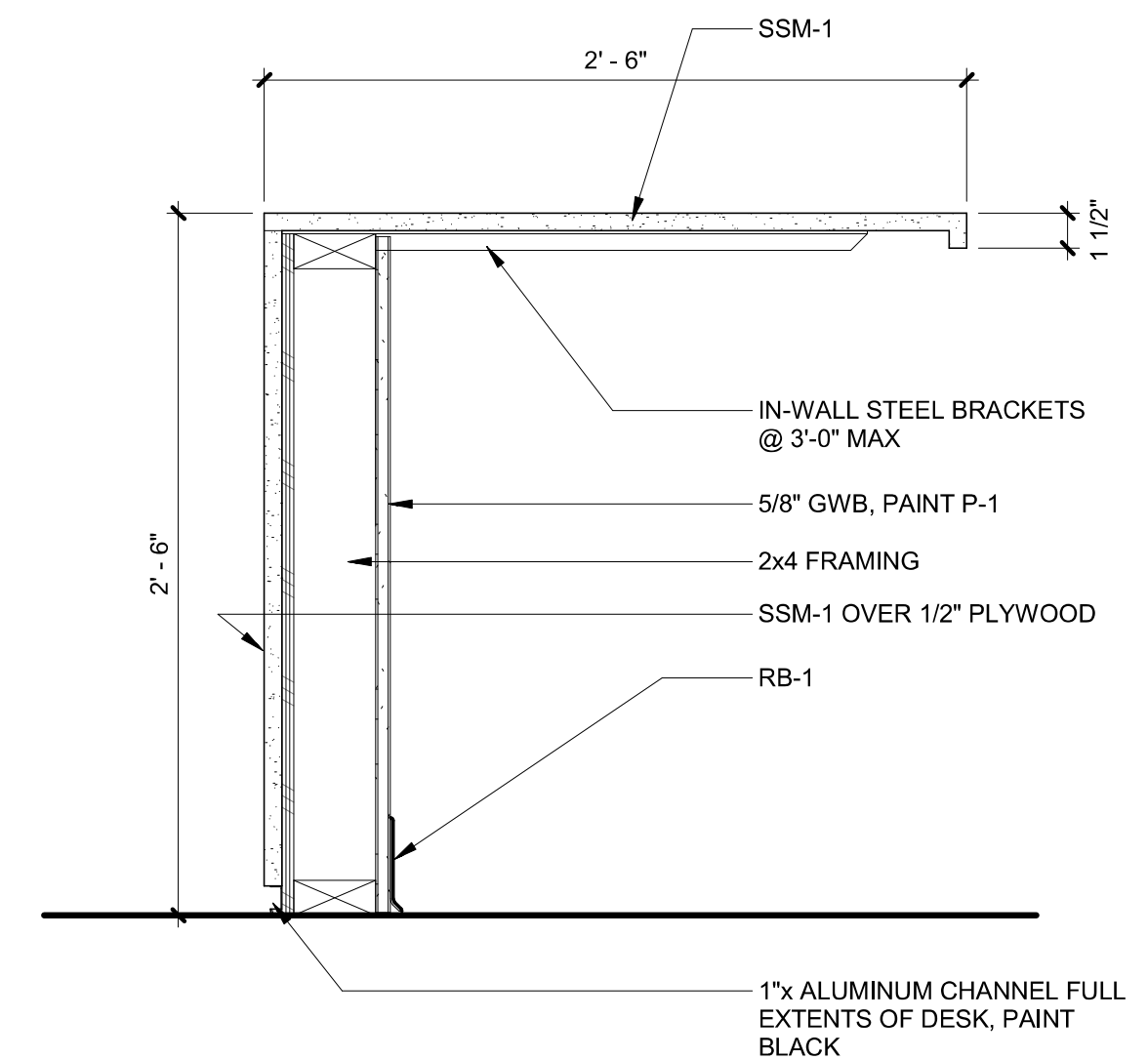
**3 RECEPTION DESK - S**  
1/2" = 1'-0"



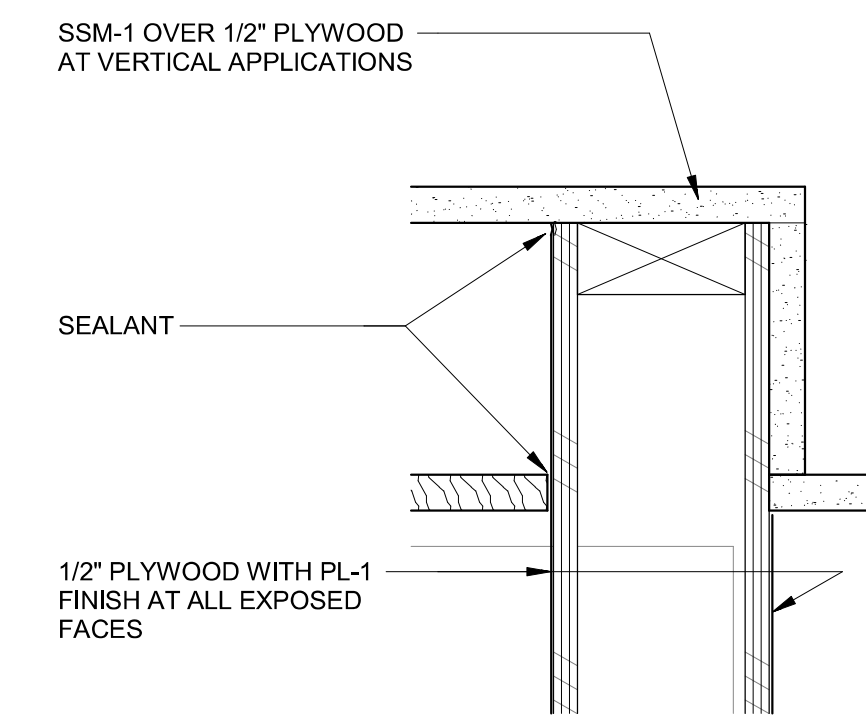
**4 RECEPTION DESK - W**  
1/2" = 1'-0"



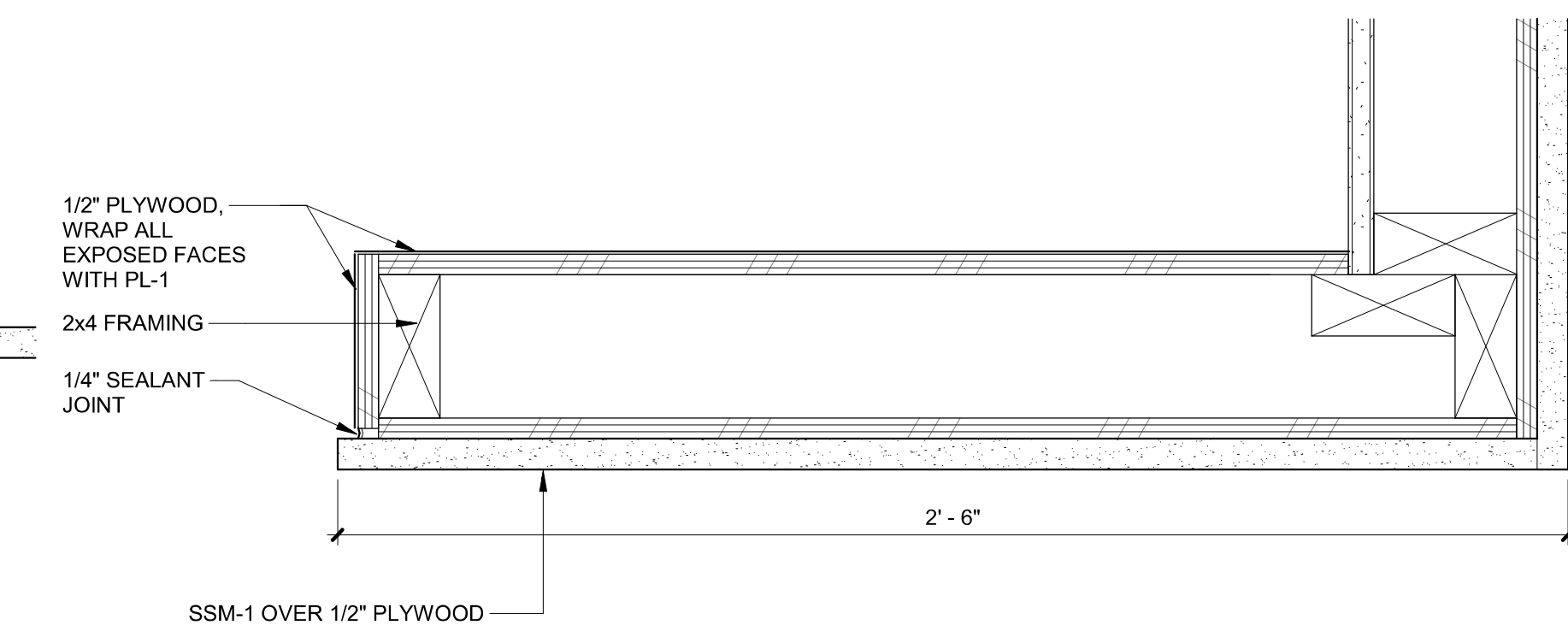
**5 RECEPTION DESK SECTION**  
1 1/2" = 1'-0"



**6 RECEPTION DESK SECTION**  
1 1/2" = 1'-0"



**7 DESK EDGE DETAIL**  
3" = 1'-0"



**8 WATERFALL EDGE DETAIL**  
3" = 1'-0"

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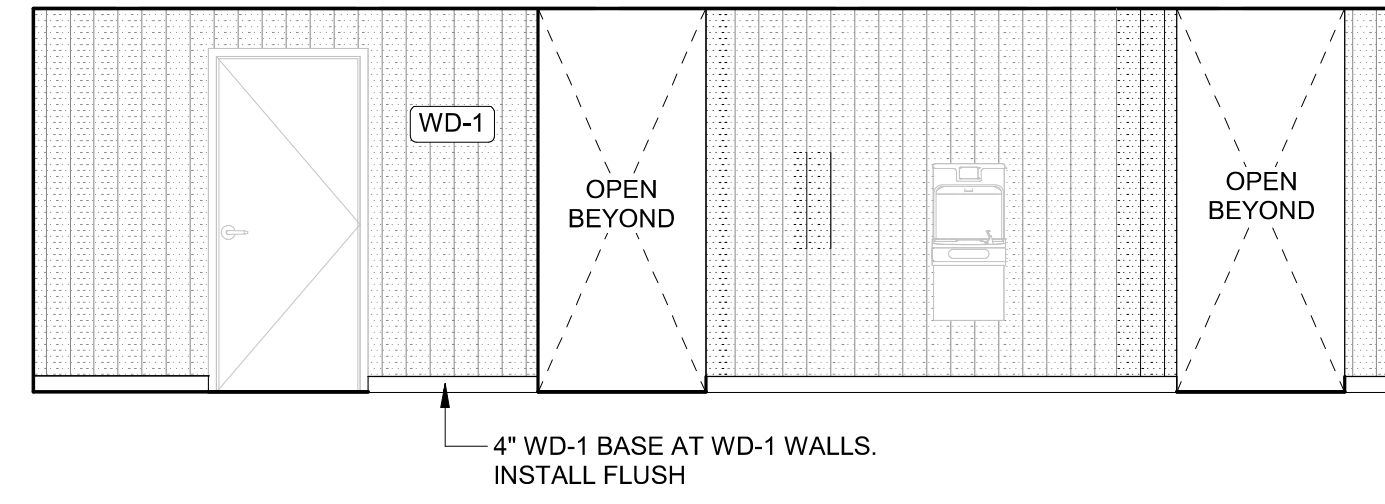
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Issue Date  
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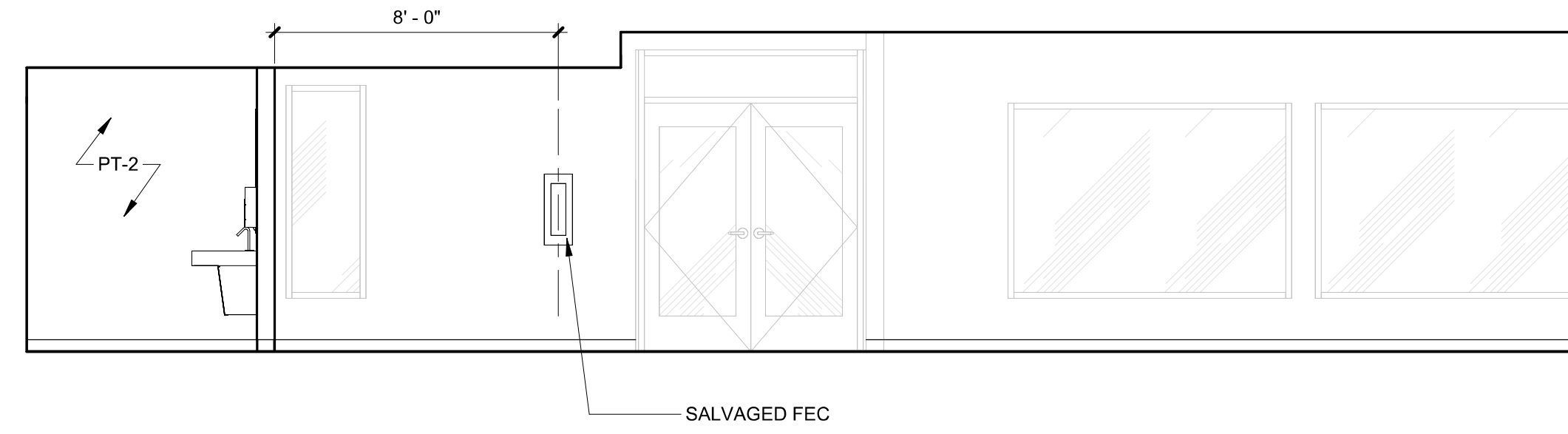
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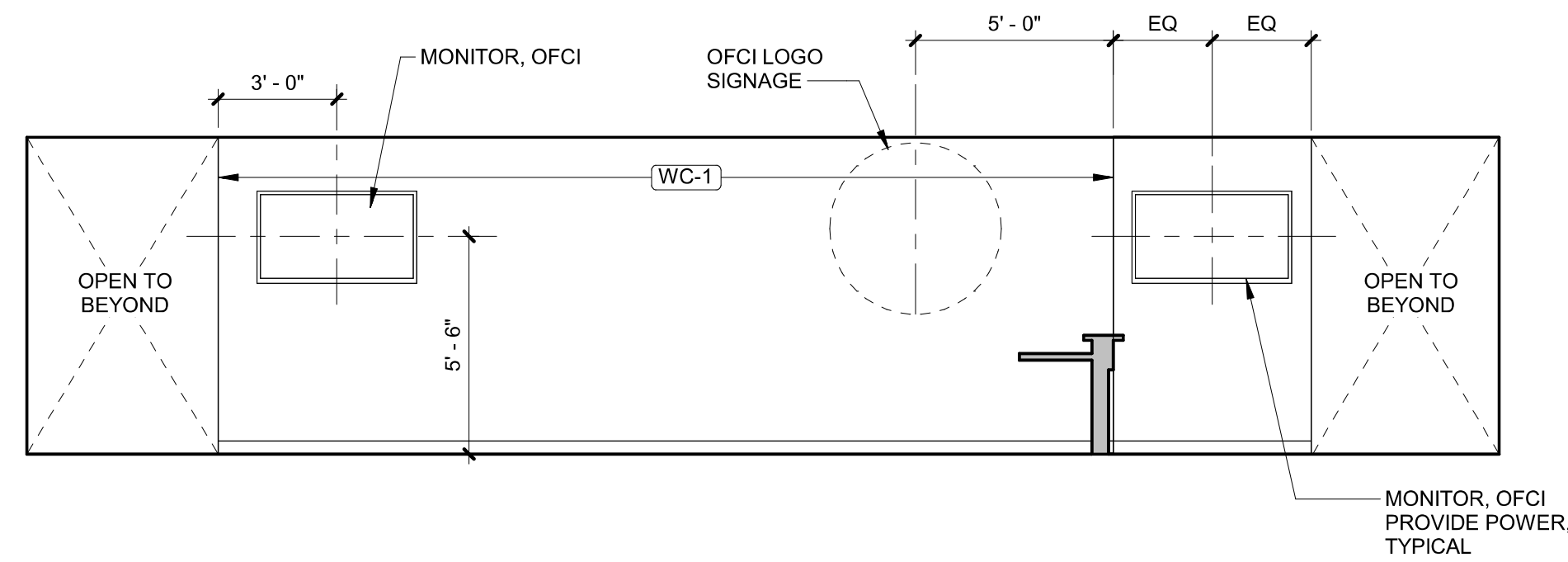
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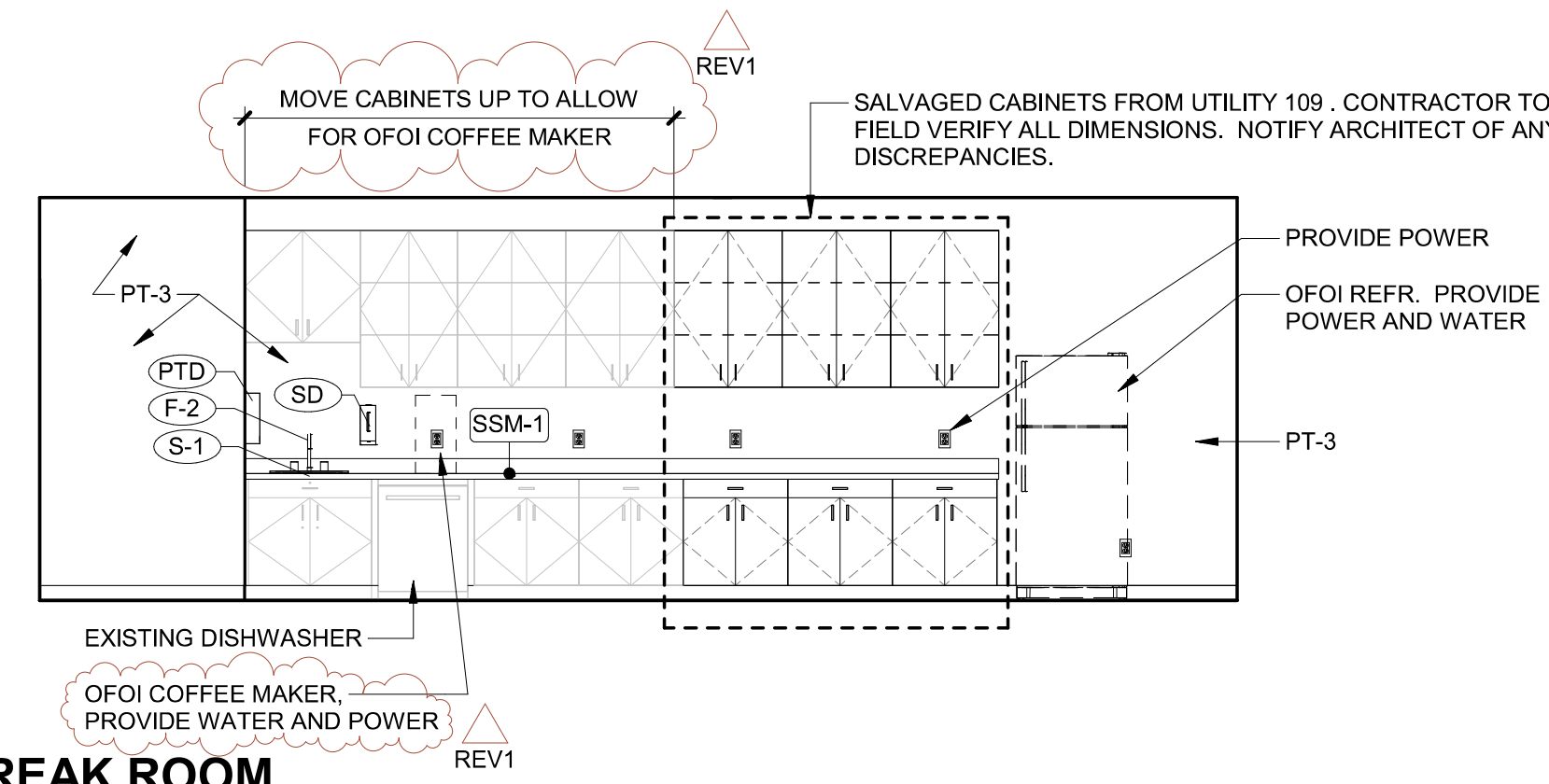
**1 LOBBY**  
1/4" = 1'-0"



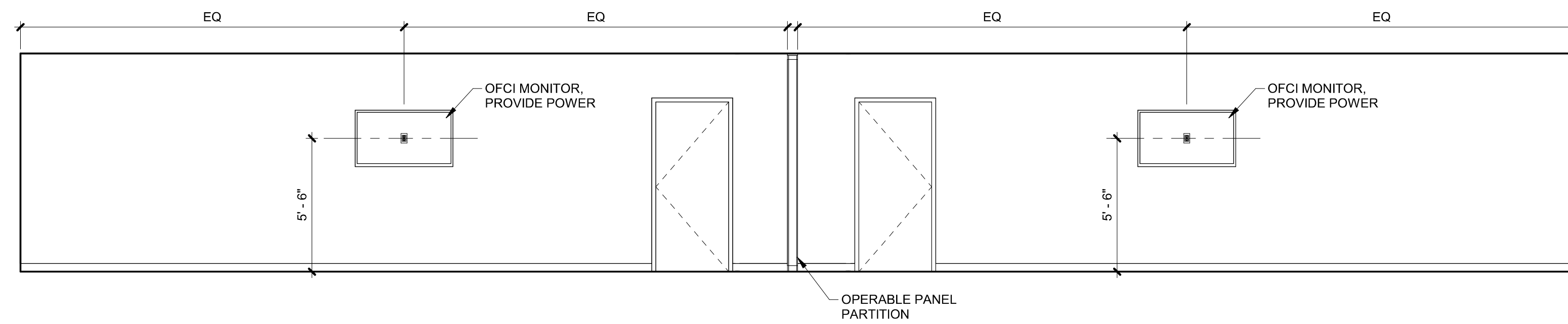
**2 LOBBY**  
1/4" = 1'-0"



**3 LOBBY**  
1/4" = 1'-0"



**4 BREAK ROOM**  
1/4" = 1'-0"



**5 TRAINING ROOMS**  
1/4" = 1'-0"

**GENERAL SHEET NOTES**

- A. ALL GYPSUM BOARD WALLS TO BE PAINTED P-1, UNLESS NOTED OTHERWISE.
- B. VERIFY ALL EQUIPMENT AND FURNISHINGS DIMENSIONS AND MOUNTING / BACKING REQUIREMENTS PER MANUFACTURER'S SPECIFICATIONS. COORDINATE WORK TO ENSURE PROPER AND ADEQUATE PROVISIONS OF ALL REQUIRED UTILITY SIZING AND LOCATION, AND FOR INSTALLATION AND ANCHORAGE OF EQUIPMENT.
- C. PROVIDE BACKING AT UPPER CABINETS, FULL HEIGHT CABINETS, ACCESSORIES, VISUAL DISPLAY BOARDS, WALL MOUNTED SHELVING AND ANY WALL-MOUNTED EQUIPMENT INCLUDING THOSE PROVIDED BY OWNER.
- D. FIELD VERIFY ALL DIMENSIONS AND REQUIRED EQUIPMENT CLEARANCES PRIOR TO FABRICATION OF CABINETRY.
- E. WOOD-LOOK AND PLASTIC LAMINATE WITH PATTERN OR GRAIN DIRECTION TO RUN VERTICALLY ON VERTICAL SURFACES UNLESS NOTED OTHERWISE.



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**CLACKAMAS  
FIRE TRAINING  
CENTER**

Job Number: 24082

15990 SE 130th AVE  
CLACKAMAS, OR. 97015



1 REV 1 01.06.25  
PERMIT SET 12-20-2024  
Issue Date

Drawing:

**INTERIOR  
ELEVATIONS**

Sheet No:

**A8.01**

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**CLACKAMAS  
FIRE TRAINING  
CENTER**

Job Number: 24082

15990 SE 130th AVE  
CLACKAMAS, OR. 97015

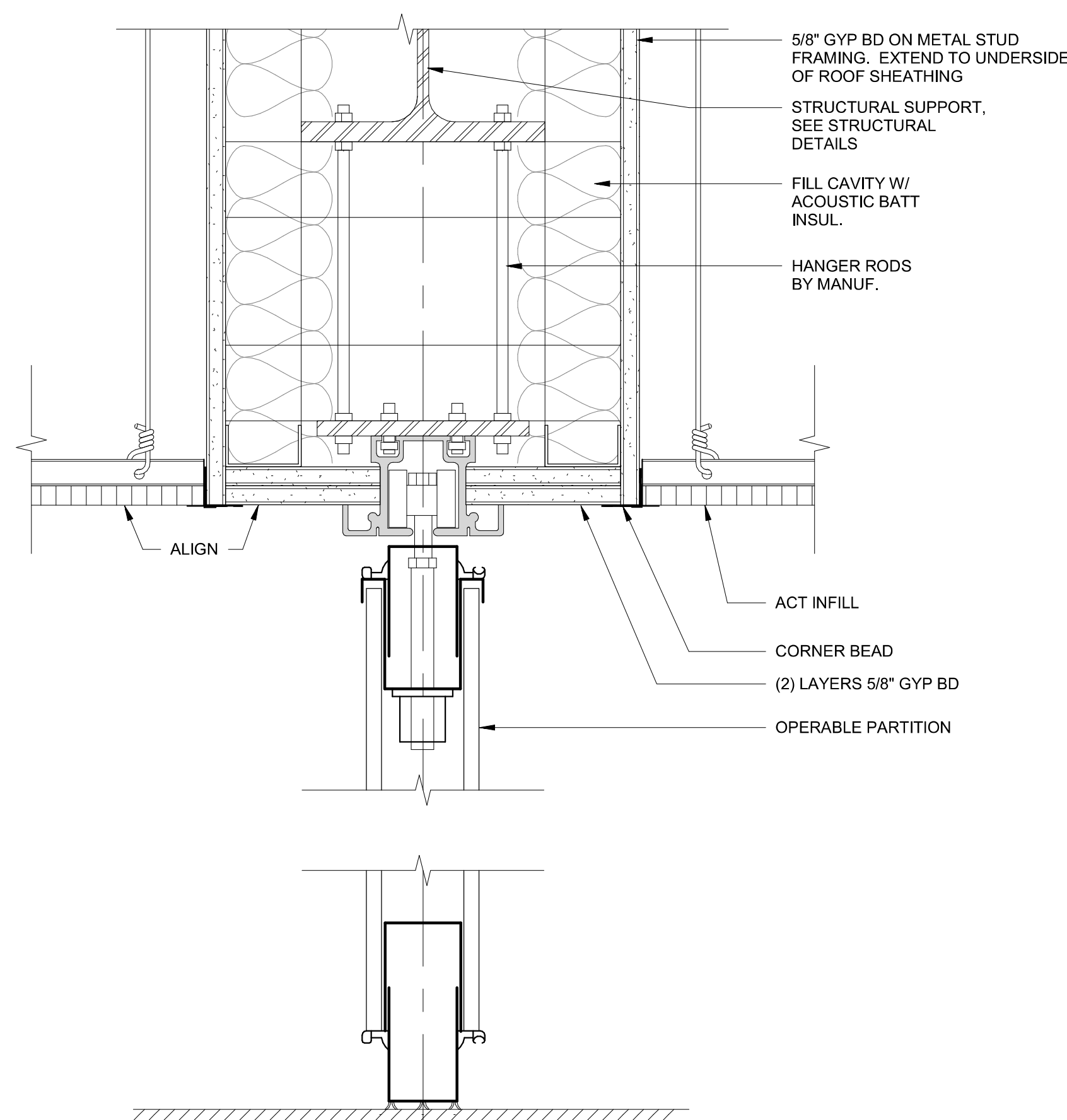


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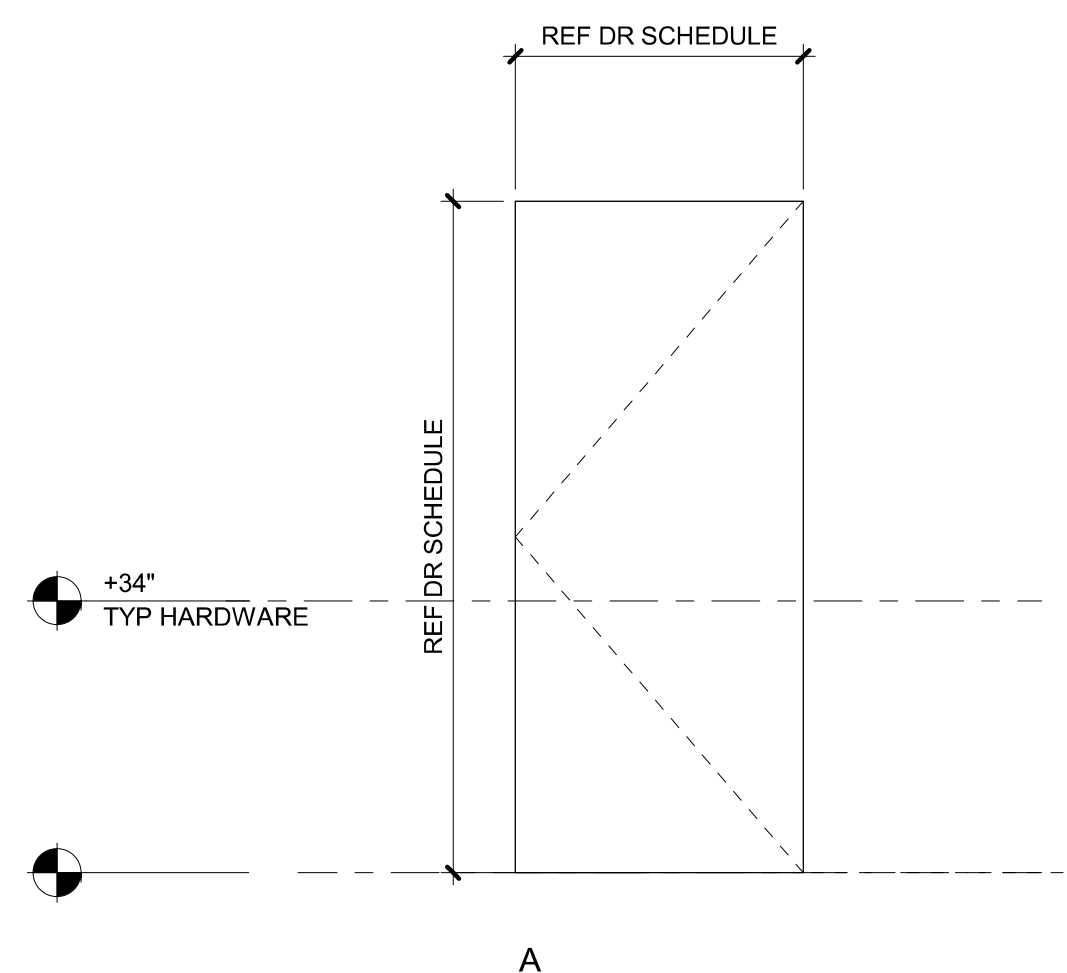
DOOR NUMBER	DOOR						FRAME			DETAILS			GLAZING	FIRE RATING	HARDWARE	NOTES
	TYPE	WIDTH	HEIGHT	THICKNESS	PAIR	CONSTRUCTION	FINISH	TYPE	CONSTRUCTION	FINISH	SILL	JAMB				
FINISH FLOOR																
100A		6'-0"	7'-0"	1 3/4"	PR											EXISTING STOREFRONT DOOR AND FRAME, REPLACE GLASS, REPLACE DOOR PUSH PULL WITH IVES 9190EZHD, STAINLESS STEEL
100B		6'-0"	7'-0"	1 3/4"	PR											EXISTING STOREFRONT DOOR AND FRAME, REPLACE WEATHER GASKETS AND DOOR SWEEP
102	A	3'-0"	7'-0"	1 3/4"		WD	PT	1	HM	PT						1
103	A	2'-8"	7'-0"	1 3/4"		WD	PT	1	HM	PT						2
104	A	2'-8"	7'-0"	1 3/4"		WD	PT	1	HM	PT						2
105	A	2'-8"	7'-0"	1 3/4"		WD	PT	1	HM	PT						2
106	A	2'-8"	7'-0"	1 3/4"		WD	PT	1	HM	PT						2
107	A	2'-8"	7'-0"	1 3/4"		WD	PT	1	HM	PT						2
108	A	2'-8"	7'-0"	1 3/4"		WD	PT	1	HM	PT						2
111	A	3'-0"	7'-0"	1 3/4"		WD	PT	1	HM	PT						EXISTING DOOR, REPLACE LOCK (TURN OVER TO OWNER) WITH SCHLAGE ND10
112	A	3'-0"	7'-0"	1 3/4"		WD	PT	1	HM	PT						EXISTING DOOR, REPLACE LOCK (TURN OVER TO OWNER) WITH SCHLAGE ND10
113	A	3'-0"	7'-0"	1 3/4"		WD	PT	1	HM	PT						EXISTING DOOR, REPLACE LOCK (TURN OVER TO OWNER) WITH SCHLAGE ND10
114	A	3'-0"	7'-0"	1 3/4"		WD	PT	1	HM	PT						EXISTING DOOR, REPLACE LOCK (TURN OVER TO OWNER) WITH SCHLAGE ND10
116A		31'-10"	10'-0"												3	MANUAL FOLDING PANEL PARTITION
118	A	3'-0"	7'-0"	1 3/4"		HM	PT	1	HM	PT						4

**SCHEDULE NOTES**

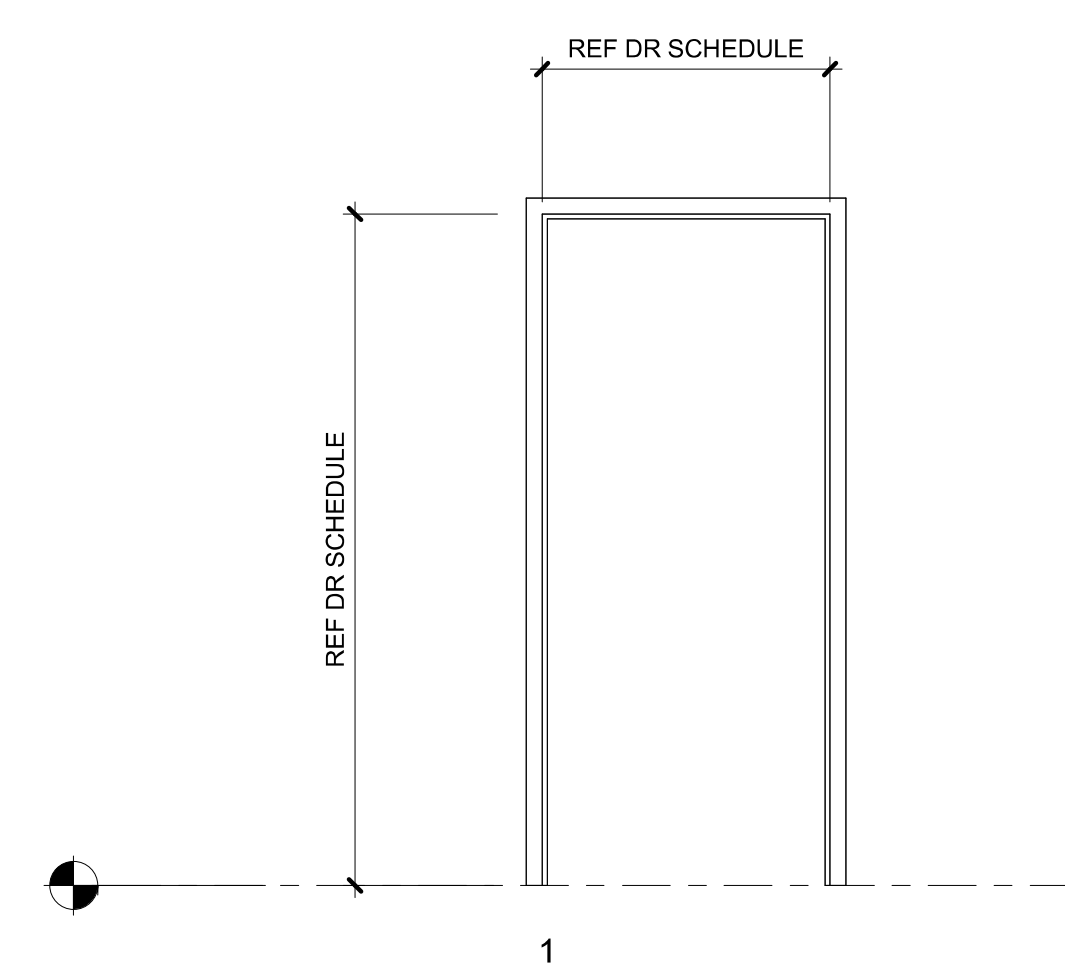
- A. PROVIDE SAFETY GLAZING PER CODE.
  - B. SWINGING DOOR DIMENSIONS ARE OPENING SIZE. CONTRACTOR TO COORDINATE PANEL SIZE AND ROUGH OPENING DIMENSIONS.
- WD = WOOD  
HM = HOLLOW METAL  
PT = PAINT



**1 OPERABLE PARTITION DETAIL**  
3" = 1'-0"



**DOOR TYPE**



**FRAME TYPE**

PERMIT SET 12-20-2024

Issue Date

Drawing:

**DOOR SCHEDULE  
AND DOOR TYPES**

Sheet No:

**A10.01**

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## CLACKAMAS FIRE TRAINING CENTER

Job Number: 24082

15990 SE 130th AVE  
CLACKAMAS, OR. 97015



PERMIT SET 12-20-2024

Issue Date

Drawing:

### FINISH SCHEDULE AND LEGEND

Sheet No:

# A10.21

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ROOM FINISH SCHEDULE										
No.	ROOM NAME	FLOOR	BASE	WALLS				CEILING		COMMENTS
				NORTH FINISH	EAST FINISH	SOUTH FINISH	WEST FINISH	MATERIAL	FINISH	
FINISH FLOOR										
100	LOBBY	LVT-1	RB-1	PT-1	PT-1	PT-2	PT-1	ACT-1/GB	PT-1	REPLACE ANY DAMAGED CEILING TILES WITH CLOSEST MATCH TO EXISTING
100A	VEST	CPT-3	RB-1	PT-1	PT-1	PT-1	PT-1	(E)	PT-1	
101	WASHROOM	CONC-1	RB-1	PT-1	PT-1	PT-1	PT-1	GB	PT-1	
102	ADA RR	CONC-1	RB-1	PT-1	PT-1	PT-1	PT-1	GB	PT-1	
103	WC	CONC-1	RB-1	PT-1	PT-1	PT-1	PT-1	GB	PT-1	
104	WC	CONC-1	RB-1	PT-1	PT-1	PT-1	PT-1	GB	PT-1	
105	WC	CONC-1	RB-1	PT-1	PT-1	PT-1	PT-1	GB	PT-1	
106	WC	CONC-1	RB-1	PT-1	PT-1	PT-1	PT-1	GB	PT-1	
107	WC	CONC-1	RB-1	PT-1	PT-1	PT-1	PT-1	GB	PT-1	
108	WC	CONC-1	RB-1	PT-1	PT-1	PT-1	PT-1	GB	PT-1	
109	UTILITY	(E)	RB-1	--	--	--	--	(E)	--	EXISTING CEILING, FLOORING AND WALL FINISH TO REMAIN
110	ELEC	(E)	RB-1	--	--	--	--	(E)	--	EXISTING CEILING, FLOORING AND WALL FINISH TO REMAIN
111	BREAK ROOM	LVT-1	RB-1	PT-1	PT-3	PT-1	PT-1	ACT-1	ACT-1	REPLACE ANY DAMAGED CEILING TILES WITH CLOSEST MATCH TO EXISTING
112	OFFICE	CPT-2	RB-1	PT-1	PT-1	PT-1	PT-3	ACT-1	ACT-1	REPLACE ANY DAMAGED CEILING TILES WITH CLOSEST MATCH TO EXISTING
113	OFFICE	CPT-2	RB-1	PT-1	PT-1	PT-1	PT-3	ACT-1	ACT-1	REPLACE ANY DAMAGED CEILING TILES WITH CLOSEST MATCH TO EXISTING
114	OFFICE	CPT-2	RB-1	PT-1	PT-1	PT-1	PT-3	ACT-1	ACT-1	REPLACE ANY DAMAGED CEILING TILES WITH CLOSEST MATCH TO EXISTING
115	TRAINING 1	CPT-1	RB-1	PT-1	PT-1	PT-1	PT-2	ACT-1	ACT-1	REPLACE ANY DAMAGED CEILING TILES WITH CLOSEST MATCH TO EXISTING
116	TRAINING 2	CPT-1	RB-1	PT-1	PT-1	PT-1	PT-2	ACT-1	ACT-1	REPLACE ANY DAMAGED CEILING TILES WITH CLOSEST MATCH TO EXISTING
117	STORAGE	(E)	RB-1	--	--	--	--	(E)	--	EXISTING CEILING, FLOORING AND WALL FINISH TO REMAIN
118	STORAGE	(E)	RB-1	--	--	--	--	(E)	--	EXISTING CEILING, FLOORING AND WALL FINISH TO REMAIN

FINISH LEGEND		
BASE	PLASTIC LAMINATE	WOOD
<b>RB-1</b> RUBBER WALL BASE MFR TARKETT PRODUCT VINYL BASE W/ TOE COLOR TBD SIZE 4"	<b>PL-1</b> PLASTIC LAMINATE MFR WILSONART PRODUCT BEIGEWOOD 7850 PATTERN - COLOR - DIRECTION GRAIN DIRECTION TO RUN VERTICALLY	<b>WD-1</b> WOOD WALL PANELS MFR TERRAMAI STYLE LOST COAST WEATHERED SIDING COLOR FAUX SUGI BAN/ BLACK NOTES
<b>CPT-1</b> CARPET TILE MFR INTERFACE SERIES THRD SPACE COLLECTION PATTERN THRD SPACE 302 COLOR 107858 BLACK SIZE 50CM X 50CM INSTALL ASHLAR	<b>LVT-1</b> LUXURY VINYL TILE MFR INTERFACE PRODUCT BRUSHED LINES COLOR GRAPHITE SIZE 4.5MM; 25CM X 1M INSTALL ASHLAR	
<b>CPT-2</b> CARPET TILE MFR INTERFACE COLLECTION NIGHT LIGHTS COLLECTION PATTERN AGLOW COLOR POPPY SIZE 25CM X 1M INSTALL ASHLAR		
<b>CPT-3</b> WALK-OFF MAT MFR INTERFACE COLLECTION STEP REPEAT PATTERN SR899 COLOR ONYX SIZE 50CM X 50CM INSTALL QUARTER TURN	<b>SSM-1</b> SOLID SURFACE MFR CORIAN PRODUCT SOLID SURFACE COLOR WILLOW FINISH - THICKNESS .5"	
<b>CEILINGS</b> <b>ACT-1</b> ACOUSTICAL CEILING PANEL MFR ARMSTRONG PANEL CIRRUS SECOND LOOK SIZE 2X4 COLOR - GRID 1516" EDGE REGULAR	<b>SSM-2</b> SLOAN SINK/ COUNTER MFR CORIAN PRODUCT SOLID SURFACE COLOR CARBON AGGREGATE FINISH - THICKNESS .5"	
<b>CONCRETE</b> <b>CONC-1</b> SEALED CONCRETE	<b>FLOORING TRANSITIONS</b> INSTALLER TO INSTALL PROFILES APPROPRIATE FOR FLOORING TYPE AND APPLICATION  FLOOR TRANSITIONS TO BE LOCATED AT CENTERLINE OF DOOR UNLESS OTHERWISE NOTED.	
<b>PAINT</b> PAINT SHEENS: WALLS - EGGSHELL, UNLESS NOTED OTHERWISE CEILINGS - FLAT  <b>PT-1</b> TYPICAL PAINT MFR SHERWIN WILLIAMS COLOR LINEN WHITE  <b>PT-2</b> ACCENT PAINT MFR SHERWIN WILLIAMS COLOR GRAY SCREEN, SW 7071  <b>PT-3</b> ACCENT PAINT MFR SHERWIN WILLIAMS COLOR TEMPE STAR, SW 6229  <b>PT-4</b> ACCENT PAINT MFR SHERWIN WILLIAMS COLOR PEPPERCORN, SW 7674	<b>WALL COVERING</b> <b>WC-1</b> CUSTOM PRINT VINYL WALLCOVERING MFR DESIGNTEX STYLE CUSTOM PRINT TYPE II VINYL COLOR - NOTES INCLUDE MANUF. RECOMM TRIM TRANSITIONS FOR ALL SIDES	

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# CLACKAMAS FIRE TRAINING CENTER

Job Number: 24082

15990 SE 130th AVE  
CLACKAMAS, OR 97015



ABBREVIATIONS

A.B.	ANCHOR BOLT
A.F.F.	ABOVE FINISH FLOOR
ALT	ALTERNATE
ARCH	ARCHITECTURAL
BD	BOARD
BLDG	BUILDING
BLKG	BLOCKING
BM	BEAM
B.N.	BOUNDARY NAILING
B.O.F.	BOTTOM OF FOOTING
BOT	BOTTOM
BRG	BEARING
BTWN	BETWEEN
C	CAMBER
C.F.D.	CEMENT FIBER DECK
C.J.	COLD JOINT
CL	CENTER LINE
CLR	CLEAR
CMU	CONCRETE MASONRY UNIT
CNTR	CENTER
COL	COLUMN
CONC	CONCRETE
CONN	CONNECTION
CONT	CONTINUOUS
COORD	COORDINATE
C.P.	COMPLETE PENETRATION
CTSK	COUNTERSINK
DBL	DOUBLE
DET	DETAIL
D.F.	DOUGLAS FIR
DIAM	DIAMETER
DIM	DIMENSION
DIR	DIRECTION
DL	DEAD LOAD
DO	DITTO
DP	DEEP
DRWG	DRAWING
EA	EACH
E.J.	EXPANSION JOINT
EL or ELEV	ELEVATION
EMBED	EMBEDMENT
E.N.	EDGE NAILING
EQ	EQUAL
E.W.	EACH WAY
EXIST or (E)	EXISTING
EXP	EXPANSION
EXT	EXTERIOR
FC	FACE
FDN	FOUNDATION
F.F.	FINISH FLOOR
FIN	FINISH
FLR	FLOOR
F.O.C.	FACE OF CONCRETE
F.O.M.	FACE OF MASONRY
F.O.S.	FACE OF STUD
F.O.SH.	FACE OF SHEATHING
FS	FAR SIDE
FTG	FOOTING
GA	GAGE OR GAUGE
GALV	GALVANIZED
GEN	GENERAL
G.L.	GLUE LAMINATED
GLB	GLUE LAMINATED BEAM
GYP WALL BD	GYP SUM WALLBOARD
H.C.A.	HEADED CONCRETE ANCHOR
HDR	HEADER
HGR	HANGER
HORIZ	HORIZONTAL
HT	HEIGHT
IQF	INSULATED CONCRETE FORM
INT	INTERIOR
INFO	INFORMATION
JST	JOIST
JT	JOINT
LBS or #	POUNDS
LL	LIVE LOAD
LLH	LONG LEG HORIZONTAL
LLV	LONG LEG VERTICAL
LSL	LAMINATED STRAND LUMBER
LVL	LAMINATED VENEER LUMBER
MANUF	MANUFACTURER
MATL	MATERIAL
MAX	MAXIMUM
M.B.	MACHINE BOLT
MBR	MEMBER
MECH	MECHANICAL
MIN	MINIMUM
(N)	NEW
N.A.	NEUTRAL AXIS
N.S.	NON-SHRINK
N.T.S.	NOT TO SCALE
O.C.	ON CENTER
O.H. or OPP	OPPOSITE HAND
P.A.F.	POWDER ACTUATED FASTENER
PERF	PERFORATED
PL	PLATE
PLCS	PLACES
PLYWD	PLYWOOD
P.P.	PARTIAL PENETRATION
PSF	POUNDS PER SQUARE FOOT
PSI	POUNDS PER SQUARE INCH
PSL	PARALLEL STRAND LUMBER
P.T.	PRESSURE TREATED
REINF	REINFORCEMENT/REINFORCING
REQD	REQUIRED
SCHED	SCHEDULE
SHT	SHEET
SHTG	SHEATHING
SIM	SIMILAR
S.O.G.	SLAB ON GRADE
SPECS	SPECIFICATIONS
SQ	SQUARE
S.S.	STAINLESS STEEL
STD	STANDARD
STIFF	STIFFENER
STL	STEEL
STRUCT	STRUCTURAL
SW	SHEAR WALL
THRD	THREADED
T.O.C.	TOP OF CONCRETE
T.O.F.	TOP OF FOOTING
T.O.J.	TOP OF JOIST
T.O.S.	TOP OF SLAB OR STEEL
T.O.P.	TOP OF PILE
T.O.P.C.	TOP OF PILE CAP
T.O.W.	TOP OF WALL
T&G	TONGUE AND GROOVE
TYP	TYPICAL
U.O.N.	UNLESS OTHERWISE NOTED
VERT	VERTICAL
W.J.	WET JOINT
W.W.F.	WELDED WIRE FABRIC
W	WITH
WO	WITHOUT
#	POUNDS or NUMBER
+/-	PLUS or MINUS

STRUCTURAL NOTES

01.0 GENERAL NOTES

- These notes set minimum standards for construction. The drawings govern over the Structural Notes to the extent shown.
- Contractor shall verify all dimensions and conditions on drawings and in field. Coordinate locations of openings through floors, roofs and walls with architectural, mechanical and electrical plans. Notify owner's representative of any discrepancies.
- Construction means, methods and all necessary temporary support prior to completion of vertical and lateral load systems is the sole responsibility of the contractor.
- Compliance with all safety and OSHA requirements is the sole responsibility of the contractor.
- All work shall be in compliance with 2022 edition of the "Oregon Structural Specialty Code- (OSSC) 2018 edition of the "International Building Code" (IBC) as amended by all other state and local codes, permits, and building department requirements that apply.
- Where reference is made to ASTM, AISC, ACI or other standards, Code referenced issue shall apply.
- Special inspection shall be provided as required by the OSSC and outlined in the special inspection section of the structural drawings.
- Design Criteria:

Design Criteria		
Table 1604.5	Risk Category	II
	Live Load	5 psf
Seismic	Mapped spectral response, $S_s$ and $S_1$	0.869 and 0.389
	Site class	D
	Seismic importance factor, $I_e$	1.00
	Spectral response coeff., $S_{DS}$	0.679
	Seismic design category	D
	Analysis procedure used	Components and Cladding

- Details shown on the drawings are intended to apply at all similar conditions and locations.
- Do not scale information from drawings.

02.0 FOUNDATIONS

- Design soil bearing pressure is 1500 psf for Dead Load + Live Load, per the presumptive values of table 1608.2 in the 2022 OSSC.
- All footings shall bear on firm, undisturbed soil or approved compacted fill. Notify owner's representative before proceeding if any unusual conditions are encountered in the footing excavations..

03.0 CONCRETE

1. Strength:

Use <sup>1</sup>	Strength, fc psi		Max W/C ratio		Max Aggregate	EXP CLASS
	At 28 Days	Non AE	AE	1"		
Interior footings	2,500	0.55			1"	0

- Units indicated are for concrete elements identified on the structural drawings.

MINIMUM Mix Requirements:

- Design slump: Minimum 3", maximum 9". Field variation from design slump +1/2 inch to -1 inch.
- Place and cure all concrete per ACI codes and standards.

03.1 REINFORCING (CONCRETE)

- All reinforcing steel shall be ASTM A615, Grade 60.
- Fabricate reinforcing steel according to ACI 315, Details and Detailing of Concrete Reinforcement. Install reinforcing per CRSI MSP-1, ACI 301 and ACI 318.

03.2 CONCRETE ANCHORS

- Screw Anchors: Simpson Titen HD, Hilti Kwik HUS-EZ or DeWalt Screw-Bolt+.
  - Install to clean, dry holes to embed depth +1/2" as shown on drawings. Comply with manufacturer's ICC ES report for hole diameter. If embed depths are not shown, use manufacturer's minimum depths.
  - Do not cut main reinforcing or break out back surface when drilling holes.
  - Tighten the anchor into the base material until the head contacts the fixture.
  - Provide standard washer under heads in contact with wood.
  - Special inspection of holes is required prior to installing screw anchors. See the Special Inspection section of these notes.

05.0 STRUCTURAL AND MISCELLANEOUS STEEL

- Detailing, fabrication and erection shall conform to the Steel Construction Manual of AISC.
- The contractor shall be solely responsible for all OSHA requirements for safety and erection including, but not limited to, erection bolts, bracing, fall protection, guard rails, etc.
- All steel for wide flange shapes shall be ASTM A992, Grade 50. All other steel to be ASTM A36.
- All threaded rods shall be ASTM A36, unless otherwise noted.
- All welds shall be made by Pre-qualified Welders to AWS Pre-qualified Welded Joint Standards.
  - Prior to beginning and during welding, all requirements of the "Special Inspection" section of these notes shall be met.
  - Filler metals shall meet AWS A5 specifications. Electrodes shall be 70ksi which are compatible with the base material, welding process and position. Provide low hydrogen electrodes for SMAW.
  - GMAW field welding not allowed. GMAW shop welding using short circuiting transfer not allowed.
  - Preheat and interpass temperatures are to meet AWS requirements.
  - Unless otherwise noted on drawings, provide AISC minimum weld sizes for all welded joints.

05.4 LIGHT GAUGE METAL FRAMING

- All light gauge steel shapes shall be 33 ksi material per ASTM A1003, Grade 33 Type H for 18 gage and lighter, and 50 ksi per ASTM A1003 Grade 50 Type H for 16 gage and heavier, unless noted otherwise. Shapes shown are per Steel Stud Manufacturers' Association.
  - Design of framing members shall comply with AISI Cold Formed Steel Design Manual.
  - Screws for connecting steel framing members shall be self-drilling, self-lapping screws with minimum  $f_y = 33$  ksi. Connect studs to track with minimum two (2) #10 screws (one each side).
  - Screws for connecting gypsum wallboard or plywood to metal studs and track shall be bugle headed, self-drilling screws.
  - Torch cutting of studs not allowed. Cut with saw or shears.
  - Torch cutting of holes in track not allowed. Drill or punch holes 1/16 inch larger than the size of the fastener.

06.0 WOOD FRAMING

- All lumber species and grade to be as follows:

Posts	DF #2 - 19 percent M.C.
-------	-------------------------

- Where moisture content is provided, do not install framing if members exceed noted moisture content
- Framing clips shall be by 'Simpson Strong-Tie'. Install per manufacturer's recommendations for tabulated maximum capacities with fasteners installed in all holes. Framing anchors attaching to pressure treated lumber shall be Z Max coated or hot dipped galvanized and attached with hot dipped galvanized (2.0 oz per square foot) or stainless steel nails or screws.
  - Lag bolts shall be installed in lead holes as follows:
    - The lead hole for the shank shall have the same diameter as the shank and the same depth as the length of the untreated shank.
    - The lead hole for the threaded portion shall have a diameter equal to 70 percent of the shank diameter and a length equal to at least the length of the threaded portion.
    - The threaded portion or the screw shall be inserted in its lead hole by turning with a wrench, not by driving with a hammer. Soap or other lubricants may be used on the screws or in the lead hole to facilitate insertion and prevent damage to the screw.

CONSTRUCTION OBSERVATION, INSPECTION AND TESTING

A. GENERAL

- Independent testing lab to be retained by owner to provide inspections and special inspections as described herein.
- Contractor is responsible to coordinate and provide on-site access to all required inspections and notify testing lab in time to make such inspections.
- Do not cover work required to be inspected prior to inspection being made. If work is covered, uncover as necessary.
- The contractor shall correct all deficiencies noted in the special inspection reports and/or the engineers field observations reports to bring the construction into compliance with the contract documents, addendum, RFI's and/or written instructions. The contractor is responsible to request summary reports from the special inspector and engineer of record at the time of the project substantial completion. Prior to requesting the Summary Structural Observation Report from the engineer of record the contractor shall submit to the architect and engineer of record a letter stating that all outstanding items noted on previous Structural Observation Reports have been completed in accordance with the contract documents, addendum, RFI's, and/or written instructions.

B.STRUCTURAL OBSERVATIONS

- Structural observations by the engineer of record or his representative shall be required at the following times during construction: None.

C. SPECIAL INSPECTIONS

Required special inspections shall be performed by an independent special inspector per Section 1703.1 of the Oregon Structural Specialty Code (OSSC) for the items listed in the following tables.

- Items checked with X shall be inspected in accordance with OSSC Chapter 17 by certified special inspectors from a testing agency approved by the building official.
- Special inspection is not required for work performed by an approved fabricator meeting the requirements of OSSC Section 1704.2.5.1.
- The special inspector shall provide a copy of their report to the owner, architect, structural engineer, contractor and building official.
- Continuous special inspection means full-time observation of the work requiring special inspection by an approved special inspector present in the area where the work is being performed. Periodic special inspection means part time or intermittent observation of the work at intervals necessary to confirm that work requiring special inspection is in compliance.
- All bidder designed components where special inspections or tests are required by OSSC Section 1705 shall prepare a statement of special inspections in accordance with OSSC Section 1704.2.3.

Special Inspections and Tests of Concrete Construction (OSSC Table 1705.3)				
Type	Continuous	Periodic	Reference Standard	Code Ref
1. Inspect anchors post installed in hardened concrete members				
a. Mechanical anchors and adhesive anchors not defined in 4.a.		X		

Special Inspections and Tests of Steel Construction (OSSC Section 1705.2 and Table 1705.2)				
Type	Continuous	Periodic	Reference Standard	Notes
1. Material verification of structural steel:				
a. For structural steel, identification markings to conform to AISC 360		X	AISC 360, Section N2.1	
b. For other steel, identification markings to conform to ASTM standards specified in the approved construction documents		X	Applicable ASTM material standards	
c. Manufacturer's certified test reports		X		
2. Material verification of weld filler material:				
a. Identification markings to conform to AWS specification in the approved construction documents		X	AISC 360, Sec. A3.5 and applicable AWS A5 documents	
b. Manufacturer's certificate of compliance required		X		
3. Inspection of welding: <span style="float:right">Footnotes 2 and 3</span>				
a. Structural steel and cold formed steel deck:				
5) Single pass fillet welds $\leq 5/16"$		X		Footnote 1

Table 4 Footnotes:

- All structural shop and field welds shall be visually inspected. The special inspector need not be continuously present during welding, except as noted, provided the materials, qualifications of welding procedures and welders are verified prior to the start of work; periodic inspections are made of work in progress; and a visual inspection of all welds is made after completion or prior to shipment of shop welding.
- The contractor shall submit a 'welding procedure specification' (WPS) in accordance with AWS for review by special inspector prior to beginning work. The WPS shall include all information recommended in the sample form of Annex M of the AWS code including recommendations from the electrode manufacturer, proposed method of base metal preparation, back gouging sequence, method of placement of new weld material, backer plate and runoff tab removal and final finishing.
- The inspector shall verify welder qualifications, WPS, welding process, electrode, assembly configuration, fit up tolerance (1/16 inch max.), preheat and interpass temperature and preparation of all steel surfaces. documents.

Sheet Index	
Sheet Number	Sheet Name
S0.01	STRUCTURAL NOTES, ABBREVIATIONS AND SPECIAL INSPECTIONS
S2.11	FOUNDATION AND MEZZANINE FRAMING PLANS
S4.01	DETAILS

PERMIT SET 2024.12.20

Issue Date

Drawing:

## STRUCTURAL NOTES, ABBREVIATIONS AND SPECIAL INSPECTIONS

Sheet No:

# S0.01





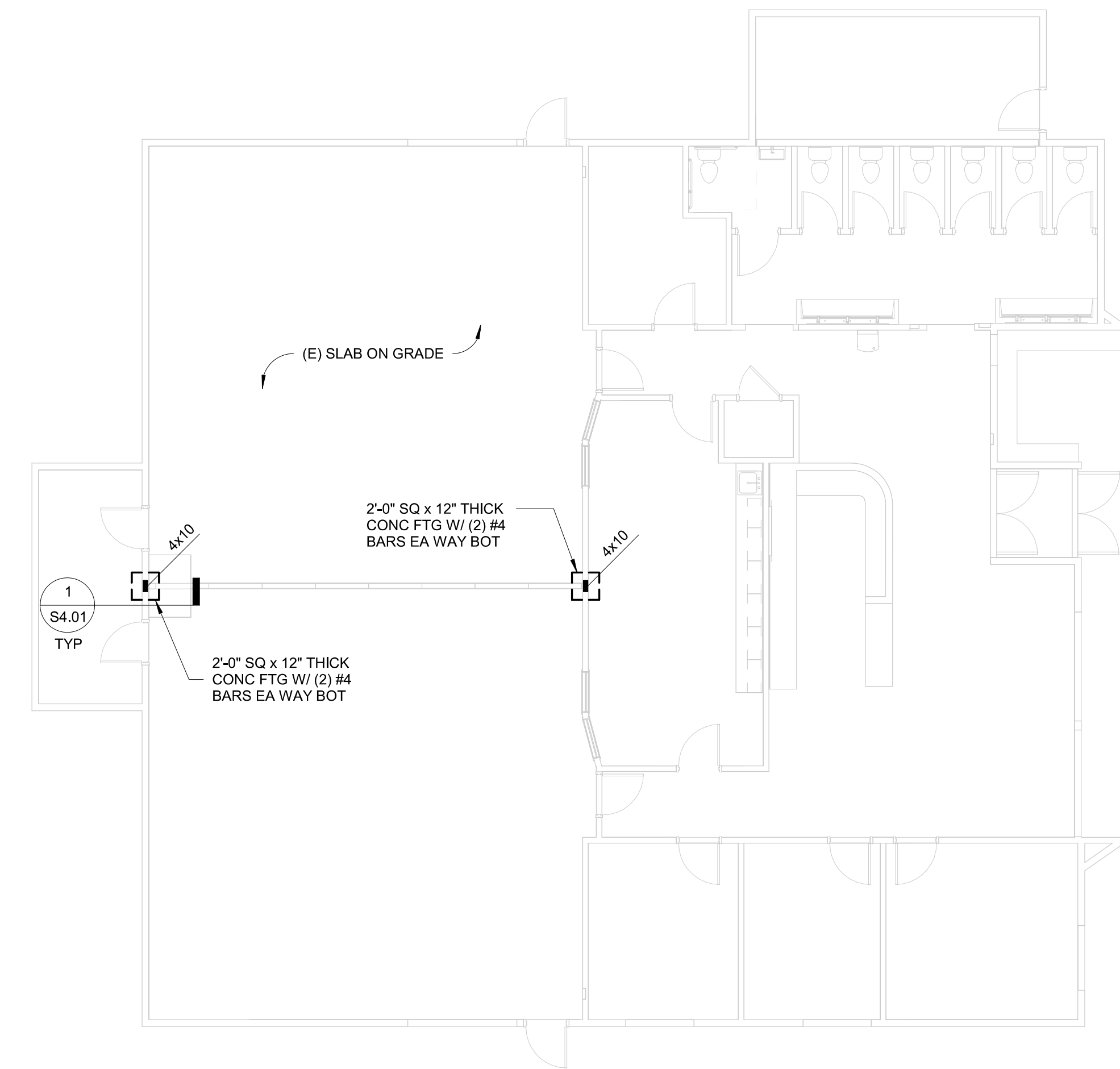
**CLACKAMAS  
FIRE TRAINING  
CENTER**

Job Number: 24082

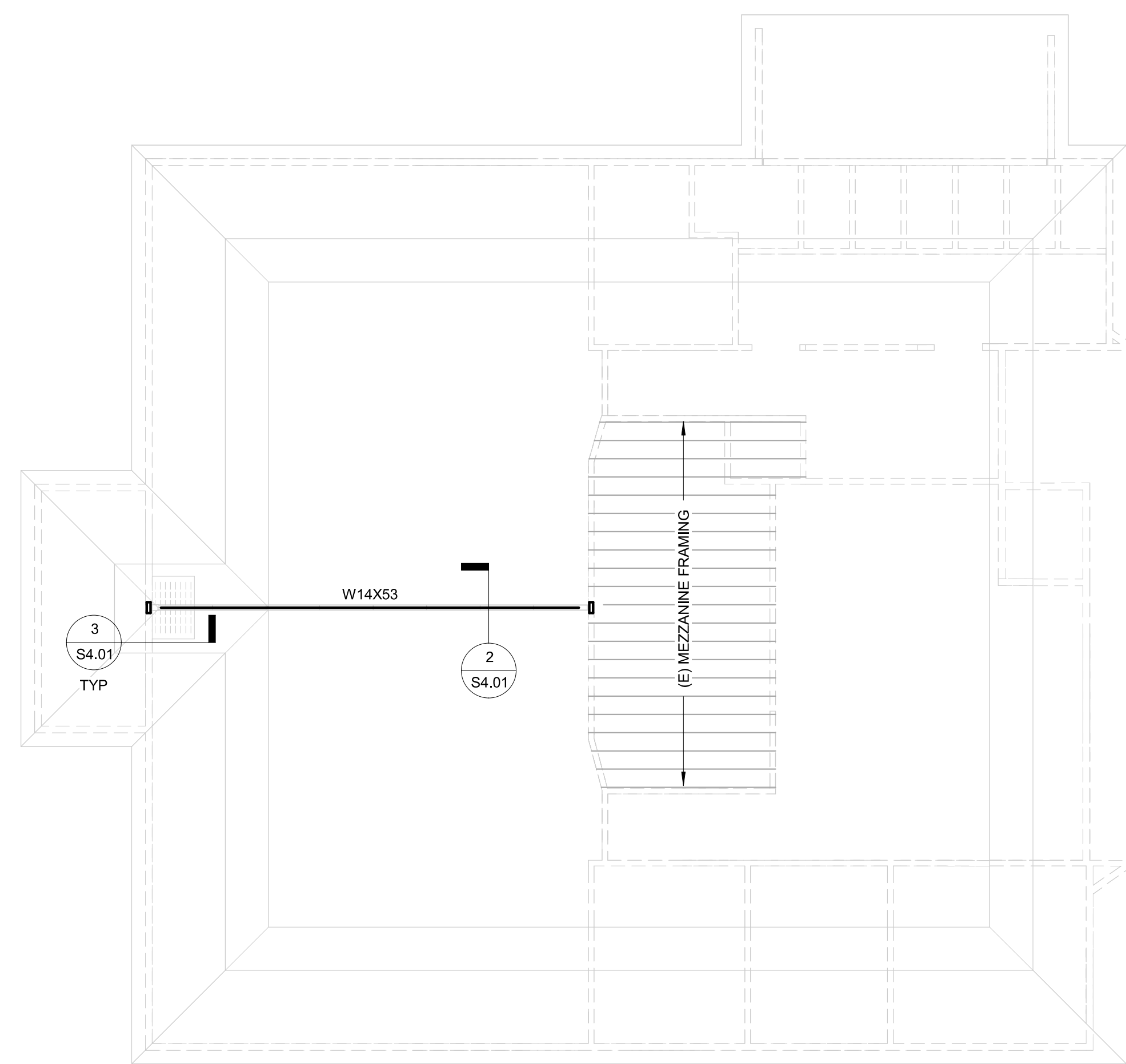
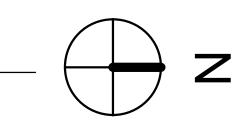
15990 SE 130th AVE  
CLACKAMAS, OR 97015



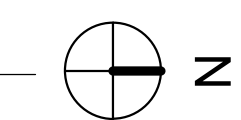
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1 FOUNDATION PLAN  
S2.11 1/8" = 1'-0"



2 MEZZANINE FLOOR PLAN  
S2.11 1/8" = 1'-0"



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**FOUNDATION AND  
MEZZANINE FRAMING  
PLANS**

Sheet No:

**S2.11**





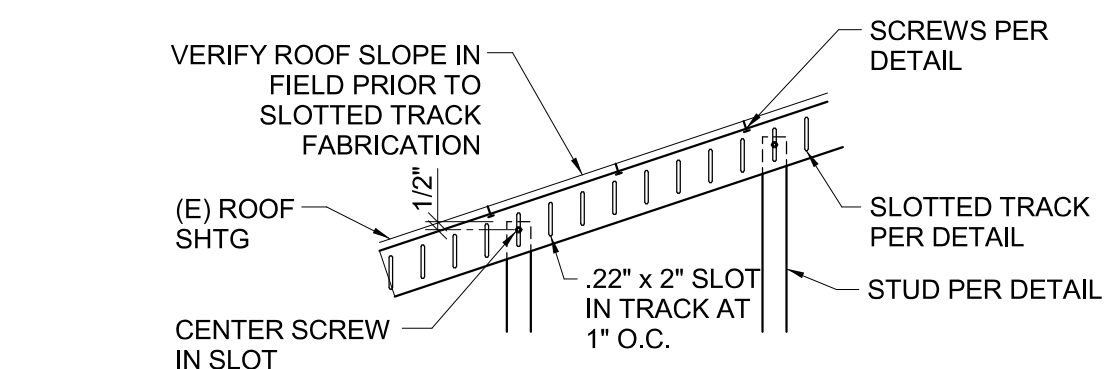
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Job Number: 24082

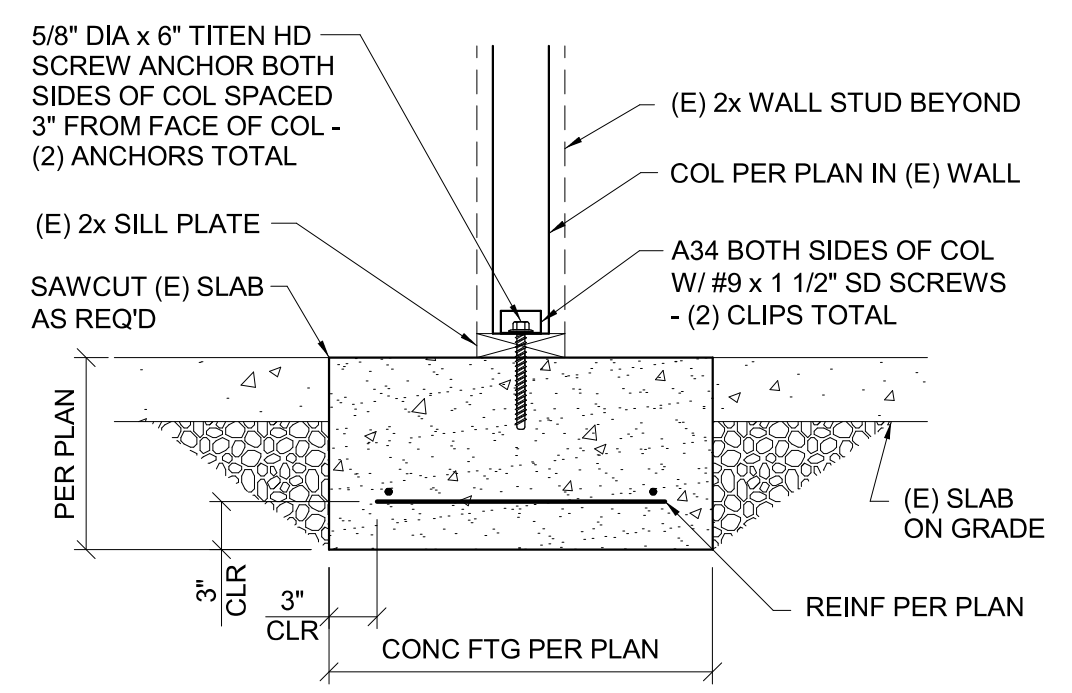
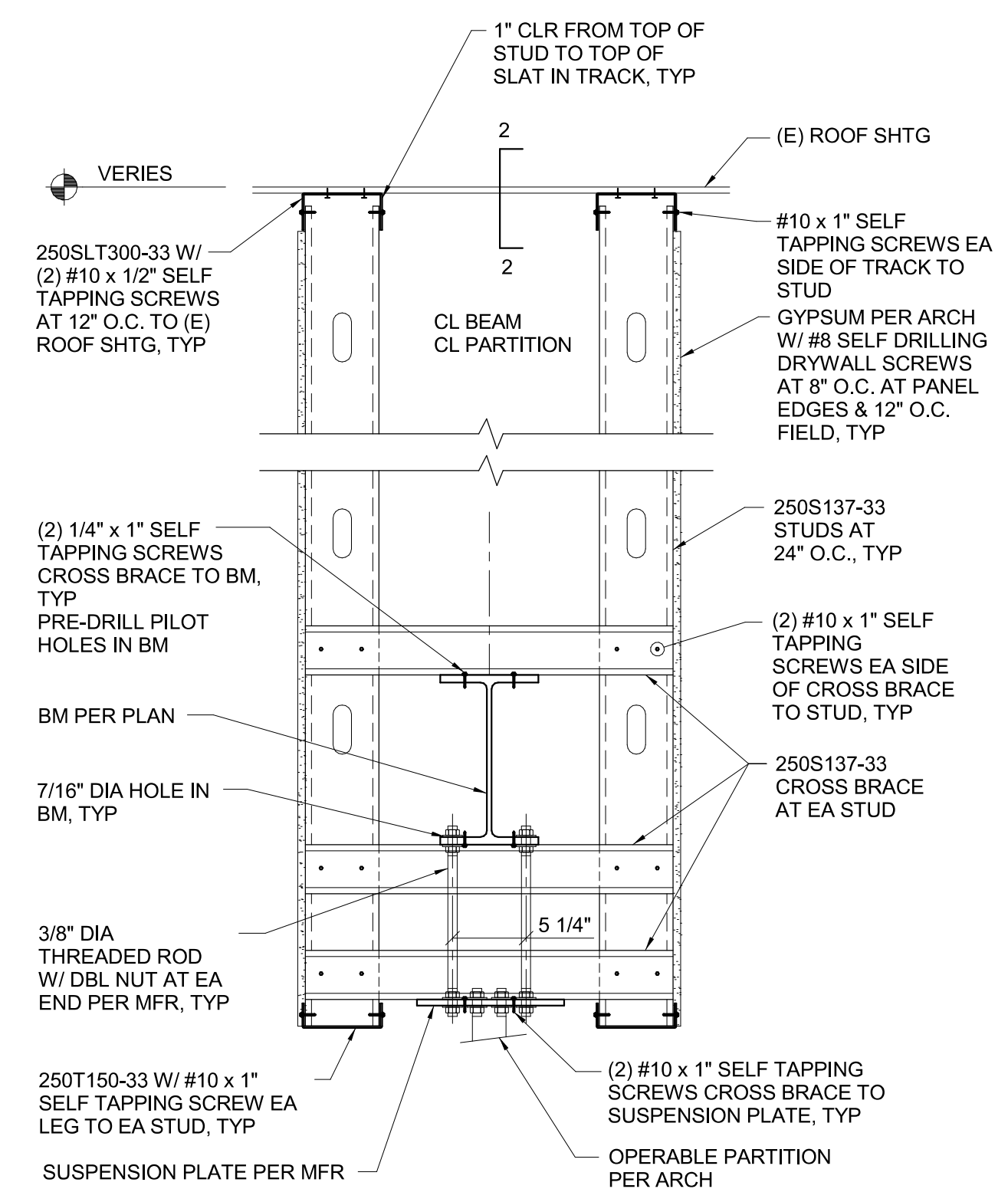
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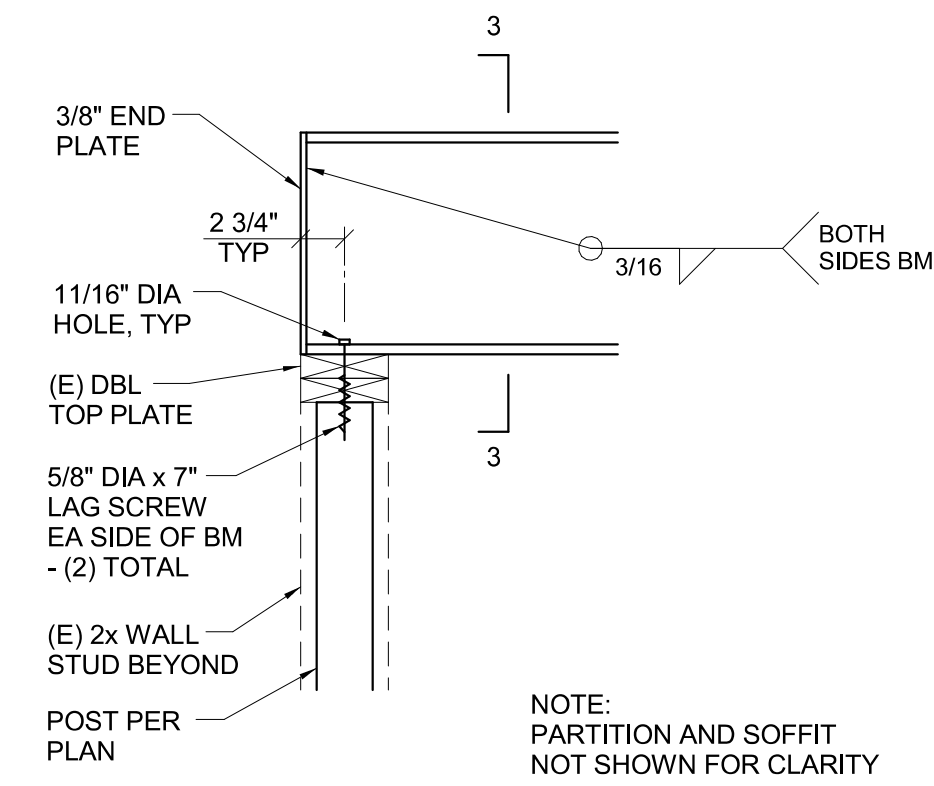
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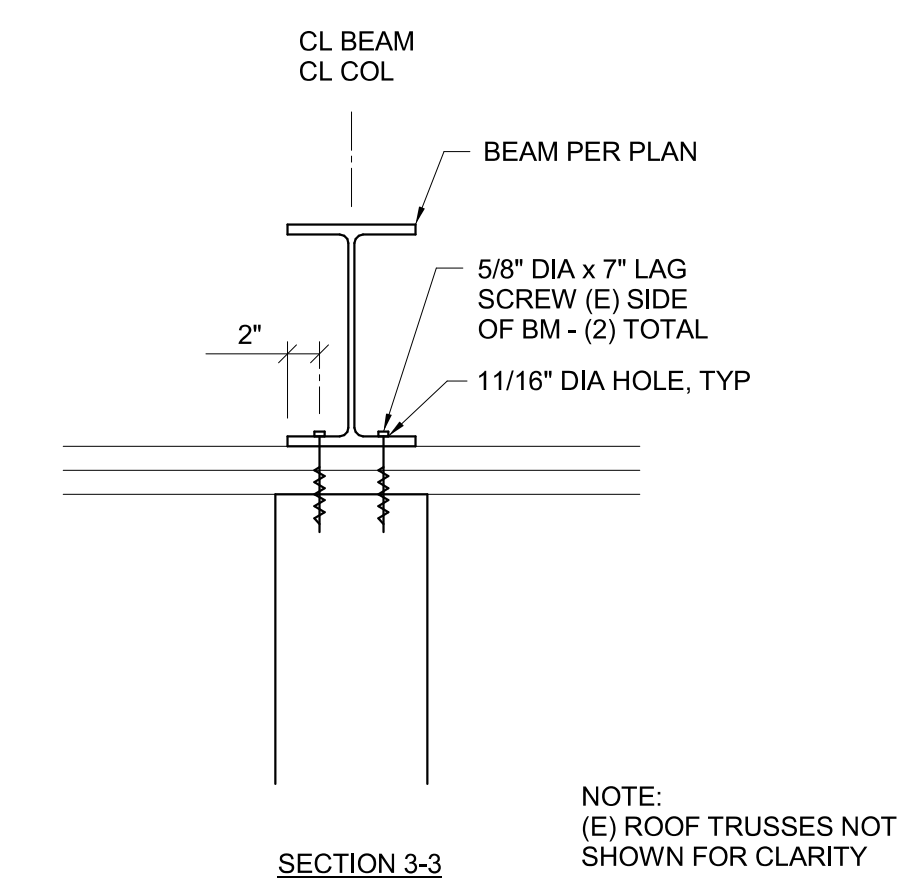
SECTION 2-2



1  
S4.01  
1" = 1'-0"



3  
S4.01  
1" = 1'-0"



SECTION 3-3

PERMIT SET ISSUE DATE  
Issue Date  
Drawing:  
**DETAILS**

Sheet No:

**S4.01**