

# OGDEN - HINCKLEY AIRPORT TERMINAL BASEMENT RESTROOM REMODEL



**OWNER:**  
**OGDEN CITY CORP.**  
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**MECHANICAL:**  
**CUNNING AND ASSOCIATES**  
 4855 W. 11600 N.  
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 Telephone: 801.726.5047

**ELECTRICAL:**  
**BNA CONSULTING**  
 433 S. State Street  
 Salt Lake City, UT 84111  
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**SPECIAL INSPECTIONS (2021 IBC)**

**092200** NON LOAD BEARING STEEL FRAMING, AS REQUIRED BY IBC 1705.12.5 "ARCHITECTURAL COMPONENTS". INSPECTION IS BY THE OWNER'S AGENT.

**092700** GYPSUM BOARD- COLD WEATHER PLACEMENT REQUIREMENTS AS LISTED IN THIS SPECIFICATION SECTION. INSPECTION IS BY THE OWNER'S AGENT.

**260000** ELECTRICAL PER THE REQUIREMENTS OF ASCE 7, THE BUILDING OWNER WILL EMPLOY A SPECIAL INSPECTOR(S) TO OBSERVE THE CONSTRUCTION OF ALL DESIGNATED SEISMIC SYSTEMS IN ACCORDANCE WITH THE QUALITY ASSURANCE PLAN. PERIODIC SPECIAL INSPECTION DURING THE ANCHORAGE OF ELECTRICAL EQUIPMENT FOR EMERGENCY AND STANDBY POWER SYSTEMS, INCLUDING BUT NOT LIMITED TO:

**A. EMERGENCY LIGHTING, WITH ASSOCIATED CONDUIT, WIRING AND DISTRIBUTION SYSTEM.**



Vicinity Map  
 N.T.S.

**DRAWING INDEX**

**GENERAL INFORMATION**

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 G003 CODE SUMMARY PLANS  
 G004 CODE SUMMARY  
 G005 ACCESSIBILITY DETAILS FOR NEW & EXISTING CONSTRUCTION  
 G006 ACCESSIBILITY DETAILS/ RAMPS & STAIRS/ SIGNAGE TYPES & DETAILS

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AD101 DEMOLITION BASEMENT FLOOR PLAN  
 AD141 DEMOLITION BASEMENT REFLECTED CEILING PLAN  
 AE103 BASEMENT FLOOR PLAN  
 AE142 BASEMENT REFLECTED CEILING PLAN  
 AE142 BASEMENT FINISH FLOOR PLAN  
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 AE641 FINISH SCHEDULE, PARTITION TYPES & DETAILS

**MECHANICAL**

MP-000 MECHANICAL / PLUMBING SYMBOL LEGEND, SCHEDULES AND DETAILS  
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P-100 BASEMENT PLUMBING REMODEL PLANS  
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**ELECTRICAL**

E001 ELECTRICAL SYMBOLS AND NOTES  
 E002 ELECTRICAL SCHEDULES  
 E060 ELECTRICAL DIAGRAMS  
 E104 ELECTRICAL SITE PLAN  
 E200 BASEMENT LIGHTING PLAN  
 E300 BASEMENT POWER PLAN  
 ED300A BASEMENT BATHROOM DEMOLITION LIGHTING PLAN  
 ED300B BASEMENT BATHROOM DEMOLITION POWER PLAN

**MISCELLANEOUS GENERAL NOTES**

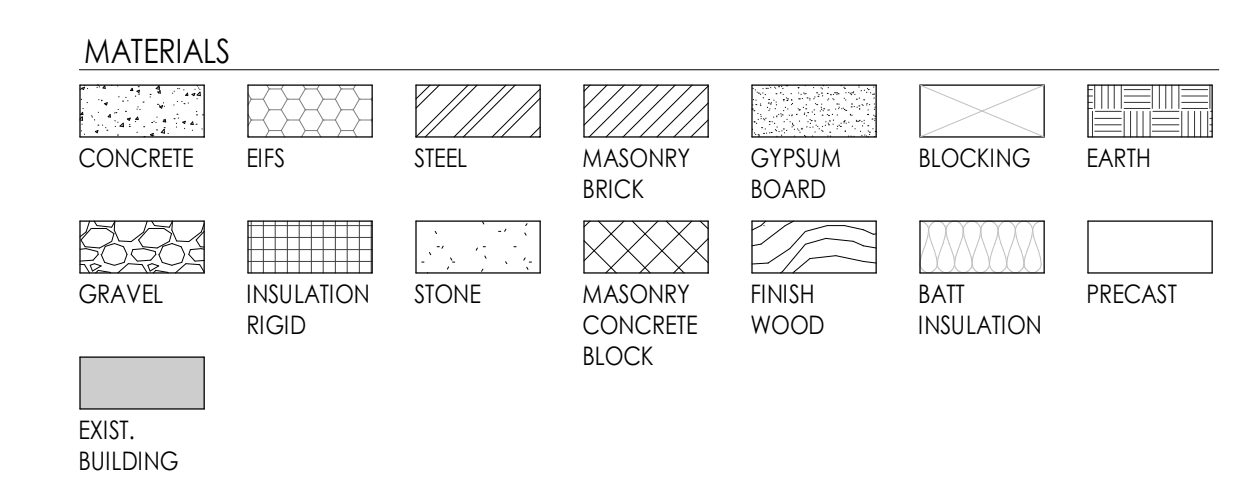
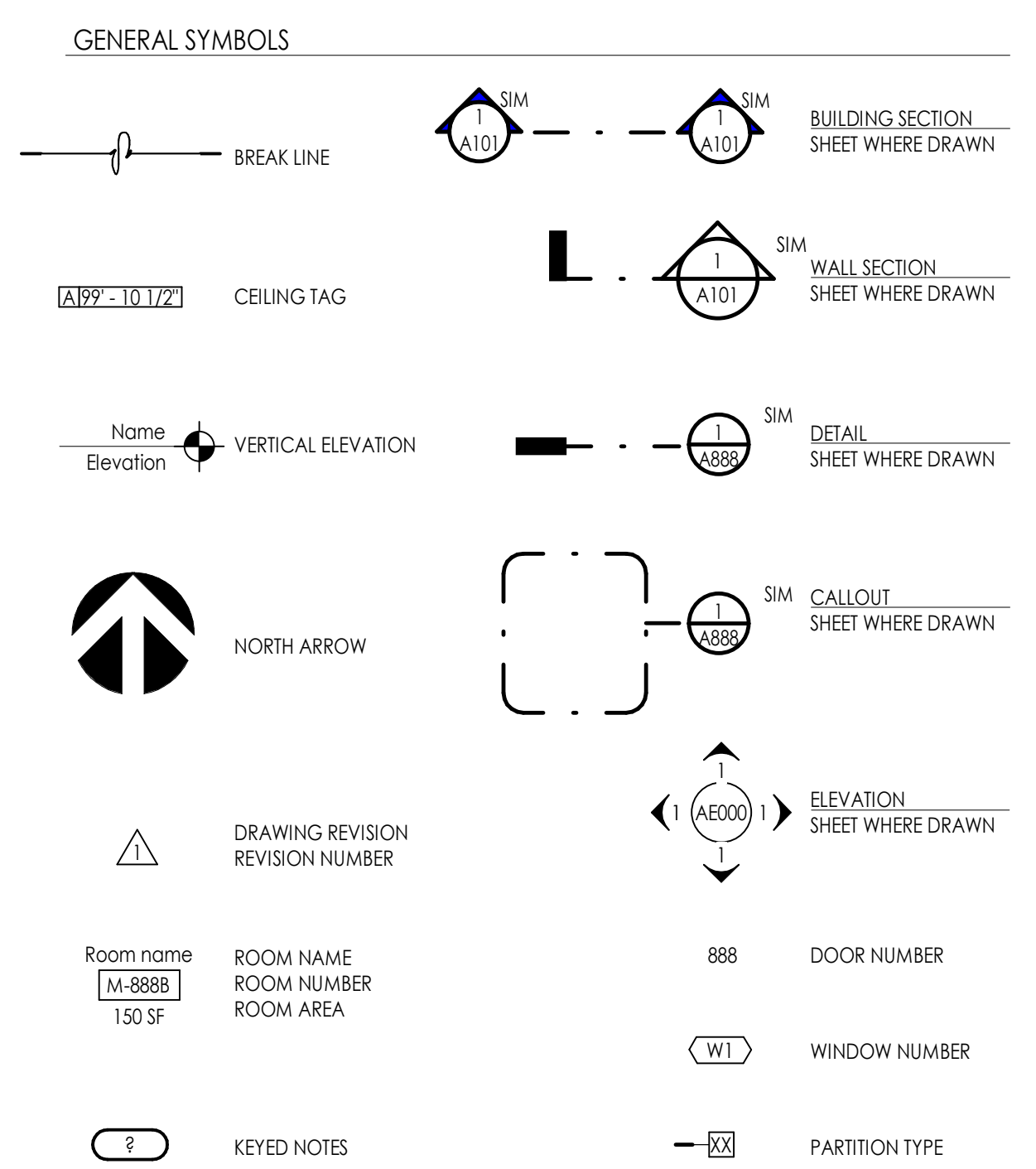
- THE PROJECT MANUAL, UNDER SEPARATE COVER, IS AN INTEGRAL PART OF THESE CONSTRUCTION DRAWINGS.
- PLANS, SECTIONS, ELEVATIONS, DETAILS AND DIMENSIONS LABELED "TYPICAL" SHALL APPLY TO ALL SITUATIONS OCCURRING THAT ARE THE SAME OR SIMILAR TO THOSE SPECIFICALLY NOTED ON THE DRAWINGS.
- ALL WORK, MATERIALS, AND METHODS SHALL BE IN CONFORMANCE WITH THE CODES, ORDINANCES AND REGULATIONS OF ALL GOVERNMENTAL AGENCIES HAVING JURISDICTION AT THE PROJECT LOCATION.
- CONTRACTORS ARE RESPONSIBLE FOR ALL WORK REGARDLESS OF THE LOCATION OF THE INFORMATION ON THE DOCUMENTS.
- KEEP SITE CLEAN AND CLEAR OF DEBRIS AND IN ORDERLY CONDITION THAT DOES NOT DETRACT FROM THE SURROUNDING SITE AND REPAIR ANY DAMAGE CAUSED BY WORK OF THE CONTRACT.
- INSTALL SEALANT AT EXTERIOR SIDE OF ALL JOINTS. SEAMS, CONNECTIONS OR OPENINGS WHICH WOULD ALLOW WATER OR AIR INFILTRATION EXCEPT AS NOTED OTHERWISE. SEALANT COLOR TO MATCH ADJACENT SURFACE. COLOR REQUIRES ARCHITECT'S APPROVAL.
- ALL SPECIAL ACCESSIBLE FACILITIES SHALL BE IDENTIFIED WITH APPROVED SIGNAGE.
- THE CONTRACTOR IS RESPONSIBLE FOR PRODUCING A WEATHER TIGHT BUILDING. DETAILS AND OMISSIONS TO DRAWINGS NOTWITHSTANDING, ALL DRAWING CONFLICTS WHICH MAY NOT ALLOW A WEATHERRIGHT CONDITION SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT. DISCREPANCIES BETWEEN ACTUAL CONDITIONS AND PLANS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT. CONTRACTOR SHALL SUBMIT SPECIFIC DISCREPANCIES FOR ARCHITECT REVIEW.
- PROVIDE FULL METAL BACKING PLATE (6 GAUGE X 6" HIGH SECURED TO 3 STUDS MIN) OR WOOD BLOCKING AS REQUIRED TO SECURELY ANCHOR ALL WALL MOUNTED EQUIPMENT (CABINETS, TOILET ROOM ACCESSORIES, HARDWARE, ETC.). BLOCKING SHALL PROVIDE A RIGID CONNECTION CAPABLE OF SUPPORTING DESIGN LOADS. PROVIDE A 1/4 GAUGE X 4" STL STUD/TRACK SECURED TO 2 STUDS TO SECURELY SUPPORT ALL WALL STOPS (DOOR BUMPER).
- COORDINATE WITH ALL TRADES, SIZES AND LOCATIONS OF ALL OPENINGS FOR MECHANICAL, PLUMBING AND ELECTRICAL EQUIPMENT. EQUIPMENT PADS OR BASES, AS WELL AS ELECTRIC POWER, WATER, AND DRAIN INSTALLATIONS, BEFORE PROCEEDING WITH WORK. CONTRACTOR SHALL PROVIDE COORDINATION DRAWINGS FOR PROPER PLACEMENT OF ALL TRADES WORK. ANY CONCERNS, SPACE LIMITATIONS OR STRUCTURAL CONFLICTS, SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT. A REASONABLE RESPONSE TIME SHALL BE ALLOWED AS NOTED IN THE SPECIFICATIONS.
- ALL FLOOR OR WALL OPENINGS REQUIRED FOR PIPES, DUCTS, CONDUITS, ETC. SHALL BE SEALED IN AN APPROVED MANNER.
- FIRE SPRINKLER DESIGN TO BE DONE BY A CERTIFIED SUB-CONTRACTOR PRIOR TO SUBMITTAL TO ARCHITECT. SUBMITTAL TO ARCHITECT ALSO INDICATES THAT THE CONTRACTOR HAS REVIEWED AND COORDINATED FIRE SPRINKLER PIPING LOCATIONS WITH ALL TRADES.
- ROOMS ENCLOSED WITH RATED WALLS REQUIRE RATED DOORS. ANY DUCTS PASSING THROUGH WALLS REQUIRE FIRE DAMPERS AND OR FIRE/SMOKE DAMPERS. ANY CONDUIT OR PIPING REQUIRES RATED SEALANT AT JOINTS.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE AND LOCATE ELECTRICAL DATA AND PHONE RECEPTACLES, SWITCHES, ETC. TO AVOID CASEWORK DOORS, ETC.
- THE DRAWINGS AND SPECIFICATIONS INDICATE THE GENERAL SCOPE OF THE PROJECT IN TERMS OF THE ARCHITECTURAL AND STRUCTURAL DESIGN CONCEPT. THE DIMENSIONS OF THE BUILDING, THE TYPE OF STRUCTURAL, MECHANICAL, ELECTRICAL AND UTILITY SYSTEMS AND MAJOR ARCHITECTURAL ELEMENTS OF CONSTRUCTION AS "SCOPE" DOCUMENTS.

**ALTERNATES**

- ADDITIVE ALTERNATE #1: RAISED FLOOR INFILL AREAS.
  - INSTALL WOOD SLEEPER FRAME INFILL WITH FLOOR SHEATHING AND GYPSUM CEMENT UNDERLAYMENT.
  - EXISTING FLOOR TILE IS TO REMAIN BELOW RAISED FLOOR AREAS.
  - EXISTING TILE BASE TO BE REMOVED AS PART OF THE BASE BID AND NOT OMITTED IN THE ALTERNATE.
  - NEW FLOOR TILE IS TO REMAIN IN BASE BID AND NOT PART OF THIS ALTERNATE.
  - PLUMBING AND SUPPORTS FOR THE EXISTING LAVATORIES WILL NEED TO BE RE-SEALED AND WALLS PATCHED. (SEE PLUMBING FOR ADDITIONAL WORK).

**AIRPORT SIDA BADGING REQUIREMENTS**

- SIDA BADGING IS REQUIRED FOR ACCESS TO ANY SECURED AREA IN THE BUILDING OR AIRPORT AREA. ONE BADGED INDIVIDUAL CAN ESCORT 5 NON-BADGED WORKERS, BUT THERE ALWAYS NEEDS TO BE A BADGED INDIVIDUAL WITH THE WORKERS AT ALL TIMES. RECOMMENDATION IS ALL SUBCONTRACTORS TO HAVE AT LEAST TWO BADGED FORMAN. TESTING IS AVAILABLE BY THE AIRPORT FOR \$110 PER TEST. I-9 CREDENTIALS ARE REQUIRED FOR BADGING.



**ABBREVIATIONS**

# NUMBER	DWGS. DRAWINGS	I.D. INSIDE DIAMETER	REIN. REINFORCED
@ AT	EA. EACH	I.F. INSIDE FACE	REQD. REQUIRED
C CENTER LINE	E.F. EACH FACE	IN. INCHES	RM. ROOM
Ø DIAMETER	E.J. EXPANSION JOINT	INFO. INFORMATION	R.O. ROUGH OPENING
L ANGLE	EL. ELEVATION	INSUL. INSULATION	SCHED. SCHEDULE
A.B. ANCHOR BOLT	ELEV. ELEVATION	LAV. LAVATORY	SHR. SHOWER
ABV. ABOVE	EQ. EQUAL	LI. LIGHT	SHT. SHEET
ADJ. ADJUSTABLE	E.S. EACH SIDE	LI. WT. LIGHT WEIGHT	SIM. SIMILAR
A.F. ABOVE FINISH FLOOR	E.W. EACH WAY	MAINT. MAINTENANCE	SPEC. SPECIFICATION
ALUM. ALUMINUM	EXIST. EXISTING	MANUF. MANUFACTURER	STC SOUND TRANSMISSION COEFFICIENT
APPROX. APPROXIMATE	EXPAN. EXPANSION	MAX. MAXIMUM	STD. STANDARD
ARCH. ARCHITECTURAL	EXT. EXTERIOR	MAT. MATERIAL	STIFF. STIFFENER
A.S.T.M. AMERICAN SOCIETY FOR TESTING MATERIALS	F.D. FLOOR DRAIN	M.C.J. MASONRY CONTROL JOINT	STR. STRUCTURAL
D.B.A. DEFORMED BAR ANCHOR	FDN. FOUNDATION	MECH. MECHANICAL	SUPR. SUPERVISOR
BD. BOARD	GND. GROUND	MFR. MANUFACTURER	SUSP. SUSPENDED
BLDG. BUILDING	GWB. GYPSUM WALL BOARD	MIN. MINIMUM	THRU THROUGH
B.M. BENCHMARK	F.F. FINISH FLOOR	MISC. MISCELLANEOUS	T.O. TOP OF
B.O. BOTTOM OF	FIN. FINISH	M.O. MASONRY OPENING	T.O.A. TOP OF ASPHALT
BOT. BOTTOM	FLR. FLOOR	N.I.C. NOT IN CONTRACT	T.O.C. TOP OF CURB
B.P. BASE PLATE	FT. FEET	NO. NUMBER	T.O.P. TOP OF PAVING
BRG. BEARING	FTG. FOOTING	N.T.S. NOT TO SCALE	T.O.F. TOP OF FOOTING
BTWN. BETWEEN	GA. GAGE/GAUGE	O.C. ON CENTER	T.O.S. TOP OF SLAB
CER. CERAMIC	GALV. GALVANIZED	O.D. OUTSIDE DIAMETER	TYP. TYPICAL
C.J. CONSTRUCTION JOINT	GND. GROUND	O.F. OUTSIDE FACE	U.N.O. UNLESS NOTED OTHERWISE
CLG. CEILING	GWB. GYPSUM WALL BOARD	O.H. OVERHEAD	VCT. VINYL COMPOSITION
CLR. CLEAR	GYP. BD. GYPSUM WALL BOARD	OPF. OPPOSITE	VERT. VERTICAL
CMU CONCRETE MASONRY UNIT	HC. HANDICAPPED	OFF. OFFICE	VERT. VERTICAL
COL. COLUMN	HDW. HARDWARE	OPR. OPERATOR	VIBR. VIBRATOR
CONC. CONCRETE	H.M. HOLLOW METAL	PART. PARTITION	VNR. VENEER
CONT. CONTINUOUS	HORIZ. HORIZONTAL	PL. PLATE	W/ WITH
CONST. CONSTRUCTION	HORIZ. HORIZONTAL	PNTD. PAINTED	WD. WOOD
COORD. COORDINATE	HR. HOUR	PROT. PROTECTION	W.W.F. WELDED WIRE FABRIC
DBL. DOUBLE	H.S.A. HEADED STUD ANCHOR	P.S.F. POUNDS PER SQUARE FOOT	
DEPT. DEPARTMENT	HT. HEIGHT	P.S.I. POUNDS PER SQUARE INCH	
DIA. DIAMETER	HVAC HEATING/VENTILATION/AIR CONDITIONING	QTY. QUANTITY	
DTL. DETAIL	HYD. HYDRANT	R.D. RAIN DRAIN	

Project Name  
**OGDEN - HINCKLEY AIRPORT TERMINAL  
BASEMENT RESTROOM REMODEL**

3909 AIRPORT ROAD  
 OGDEN, UT 84405

No.	Date	Description
1	08.11.25	BID DOCUMENTS

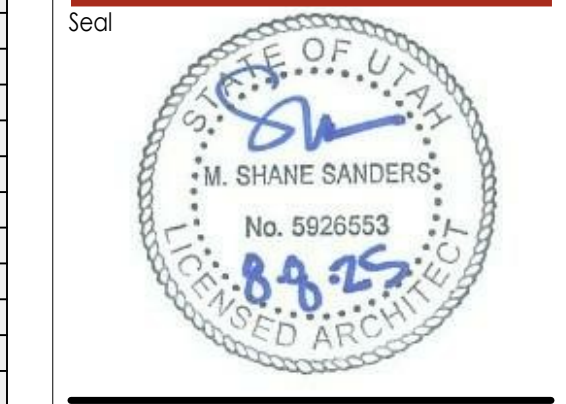
Revision  

No.	Date	Description
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SAA Project No. 2025-41  
 Drawing Title

GENERAL INFORMATION

Sheet Number  
**GI002**



Consultant

**OCCUPANCY LOAD CALCULATION PER 2018 IBC TABLE 1004.5**

NUMBER	NAME	AREA	S.F. PER PERSON	# OF OCCUPANTS
<b>BASEMENT</b>				
<b>A-3 OCCUPANCY</b>				
B114	EXISTING MEN	499 SF	150	3.3
B115	EXISTING WOMEN	493 SF	150	3.3
B116	EXISTING UTILITY	168 SF	300	0.6
B118	EXIST. STAIR	125 SF	150	0.8
B128	EXIST. STAIR	124 SF	150	0.8
<b>B OCCUPANCY</b>				
B101	EXISTING OFFICE	294 SF	150	2.0
B102	EXISTING OFFICE	273 SF	150	1.8
B104	EXISTING UTILITY	174 SF	300	0.6
B105	EXISTING MAINTENANCE	208 SF	300	0.7
B106	EXISTING IT	200 SF	300	0.7
B107	EXISTING UTILITY	139 SF	300	0.5
B108	EXISTING MEN	221 SF	150	1.5
B109	EXISTING WOMEN	150 SF	150	1.0
B110	EXIST. BOILER ROOM	497 SF	300	2.3
B111	EXIST. STOR.	48 SF	300	0.2
B112	EXIST. STOR.	19 SF	300	0.1
B113	EXIST. STOR.	30 SF	300	0.1
B116A	EXIST. JANITOR	26 SF	300	0.1
B117	EXISTING FAN ROOM	124 SF	300	0.4
B119	EXISTING FAN ROOM	252 SF	300	0.8
B120	EXISTING ELECTRICAL	596 SF	300	2.0
B121	EXIST. JANITOR	25 SF	300	0.1
B122	EXISTING UTILITY	298 SF	300	1.0
B123	EXISTING UTILITY	207 SF	300	0.7
B124	EXISTING UTILITY	95 SF	300	0.3
B129	EXIST. STAIR	41 SF	150	0.3

**LEVEL 1**

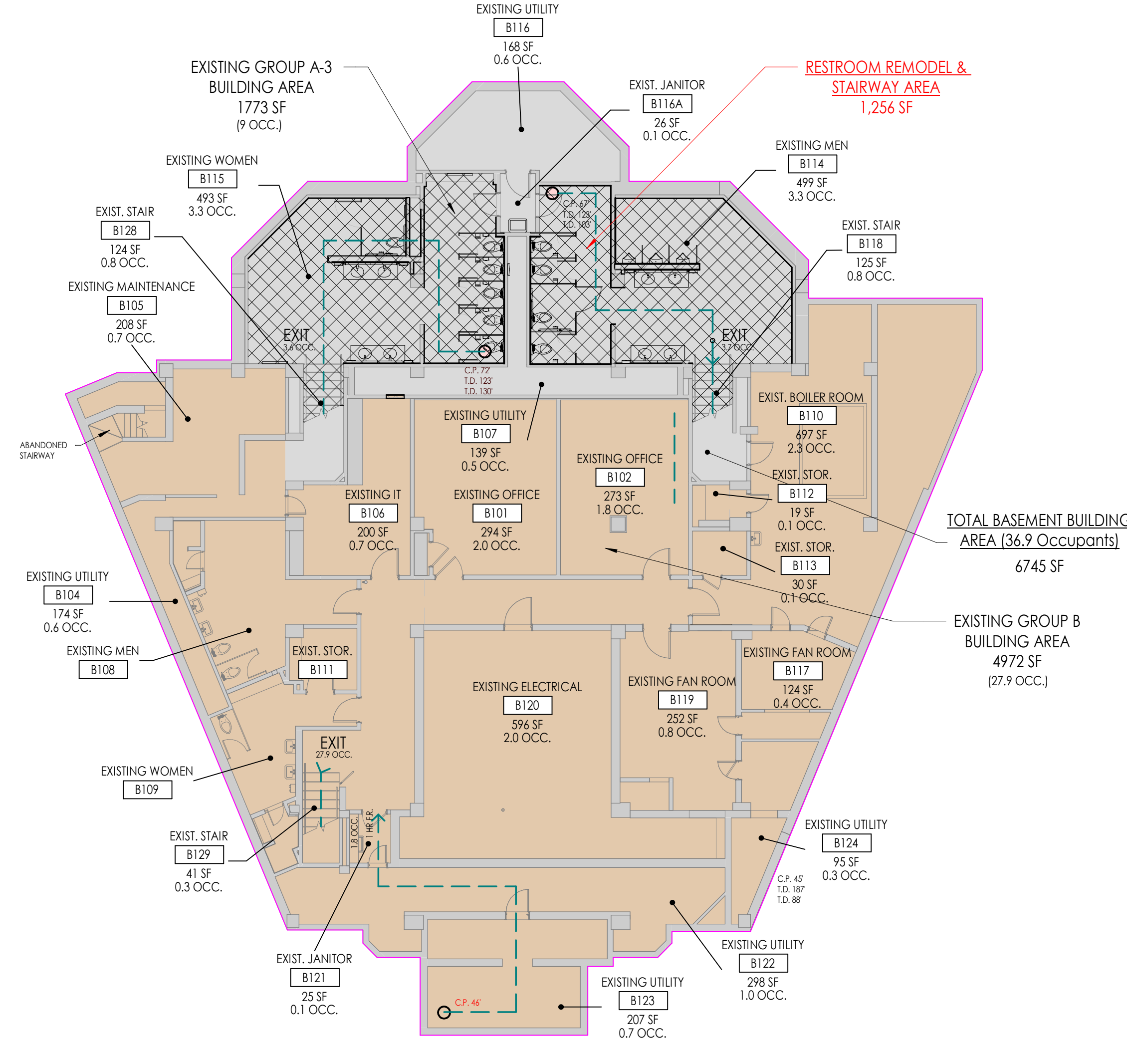
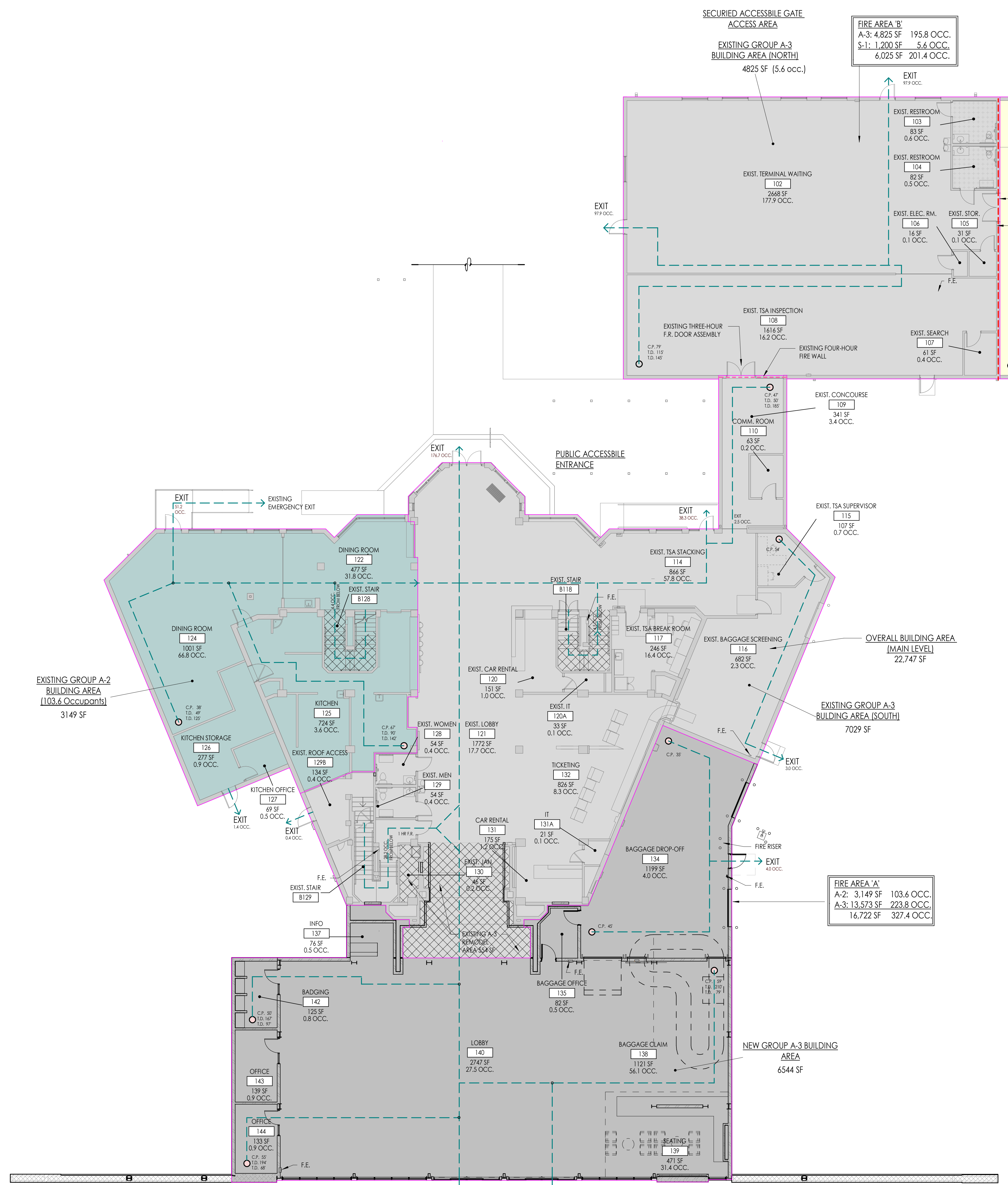
NUMBER	NAME	AREA	S.F. PER PERSON	# OF OCCUPANTS
<b>A-2 OCCUPANCY</b>				
122	DINING ROOM	477 SF	15	31.8
124	DINING ROOM	1001 SF	15	66.8
125	KITCHEN	724 SF	200	3.6
126	KITCHEN STORAGE	277 SF	300	0.9
127	KITCHEN OFFICE	69 SF	150	0.5
<b>103.6</b>				

**A-3 OCCUPANCY**

102	EXIST. TERMINAL WAITING	2668 SF	15	177.9
103	EXIST. RESTROOM	83 SF	150	0.6
104	EXIST. RESTROOM	82 SF	150	0.5
105	EXIST. STOR.	31 SF	300	0.1
106	EXIST. ELEC. RM.	16 SF	300	0.1
107	EXIST. SEARCH	41 SF	150	0.4
108	EXIST. TSA INSPECTION	1616 SF	100	16.2
109	EXIST. CONCOURSE	341 SF	100	3.4
110	COMM. ROOM	43 SF	300	0.2
114	EXIST. TSA STACKING	866 SF	15	57.8
115	EXIST. TSA SUPERVISOR	107 SF	150	0.7
116	EXIST. BAGGAGE SCREENING	482 SF	300	2.3
117	EXIST. TSA BREAK ROOM	246 SF	15	16.4
120	EXIST. CAR RENTAL	151 SF	150	1.0
120A	EXIST. IT	33 SF	300	0.1
121	EXIST. LOBBY	1772 SF	100	17.7
128	EXIST. WOMEN	54 SF	150	0.4
129	EXIST. MEN	54 SF	150	0.4
129B	EXIST. ROOF ACCESS	134 SF	300	0.4
130	EXIST. JAN.	46 SF	300	0.2
131	CAR RENTAL	175 SF	150	1.2
131A	IT	21 SF	300	0.1
132	TICKETING	826 SF	100	8.3
134	BAGGAGE DROP-OFF	1199 SF	300	4.0
135	BAGGAGE OFFICE	82 SF	150	0.5
136	HALL	445 SF	100	4.4
137	INFO	76 SF	150	0.5
138	BAGGAGE CLAIM	1121 SF	20	56.1
139	SEATING	471 SF	15	31.4
140	LOBBY	2747 SF	100	27.5
142	BADGING	125 SF	150	0.8
143	OFFICE	139 SF	150	0.9
144	OFFICE	133 SF	150	0.9

**S-1 OCCUPANCY**

101	EXISTING FIRE TRUCK BAY	1123 SF	200	5.6
<b>5.6</b>				



**OCCUPANCY GROUP LEGEND**

- EXISTING CONSTRUCTION - GROUP S-1
- EXISTING CONSTRUCTION - GROUP B
- NEW CONSTRUCTION - GROUP A-3
- EXISTING - GROUP A-3
- EXISTING - GROUP A-2
- REMODEL AREA

**CODE LEGEND**

- TRAVEL DISTANCE (T.D.)
- COMMON PATH DISTANCE (C.P.)
- TRAVEL DISTANCE LINE

**BUILDING AREA TABULATIONS:**

BASEMENT:	EXISTING B	4,972 SF
	EXISTING A-2	1,773 SF
	EXISTING A-3 (SOUTH)	13,573 SF
	TOTAL BASEMENT	6,745 SF
<b>MAIN LEVEL:</b>	FIRE AREA A	3,149 SF
	EXISTING A-2	103.6 OCCUPANTS
	EXISTING A-3 (SOUTH)	13,573 SF
	TOTAL FIRE AREA A	16,722 SF
<b>FIRE AREA B</b>		195.8 OCC.
<b>EXISTING A-3 (NORTH)</b>		4,825 SF
<b>EXISTING S-1</b>		1,200 SF
<b>TOTAL FIRE AREA B</b>		6,025 SF
<b>TOTAL MAIN FLOOR</b>		22,747 SF

**MAIN LEVEL CODE PLAN**  
 3/32" = 1'-0"

**OGDEN - HINCKLEY AIRPORT TERMINAL**  
**BASEMENT RESTROOM REMODEL**  
 3909 AIRPORT ROAD  
 OGDEN, UT 84405

Project Name

Issued	No.	Date	Description
1	08.11.25		BID DOCUMENTS

Revision

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SAA Project No. 2025-41  
 Drawing Title

**CODE SUMMARY PLANS**

Sheet Number



Project Name

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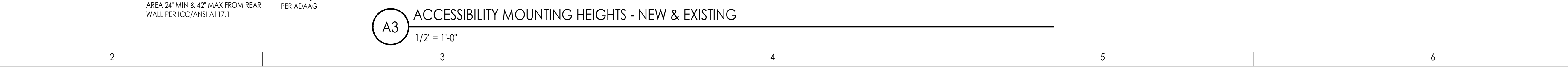
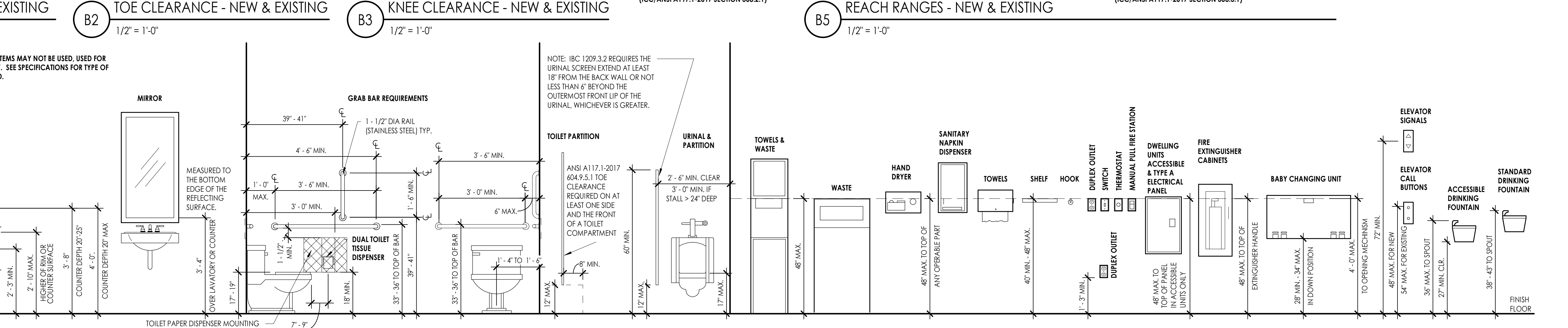
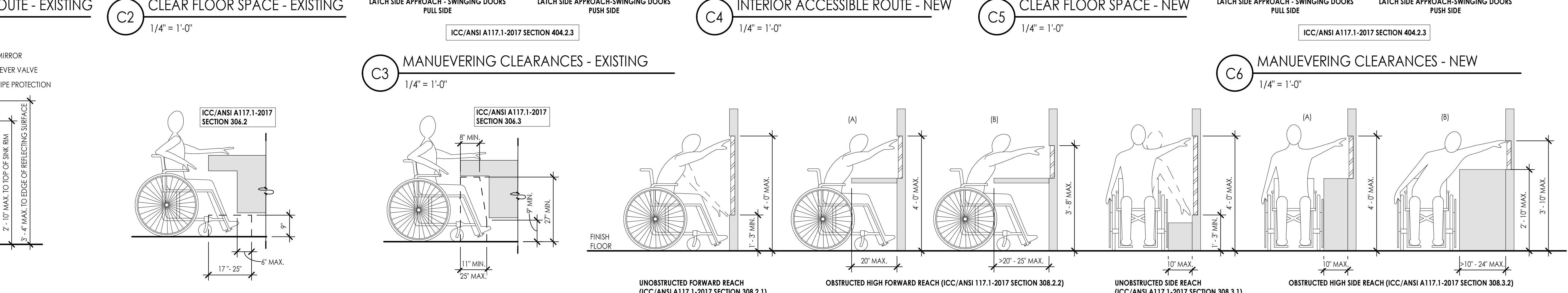
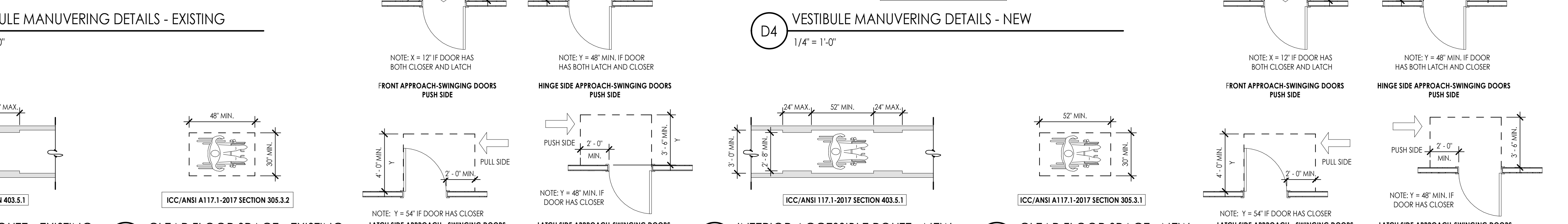
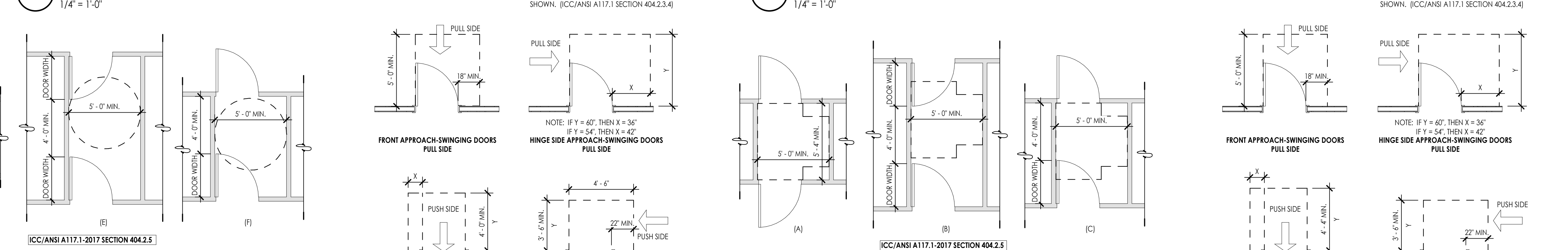
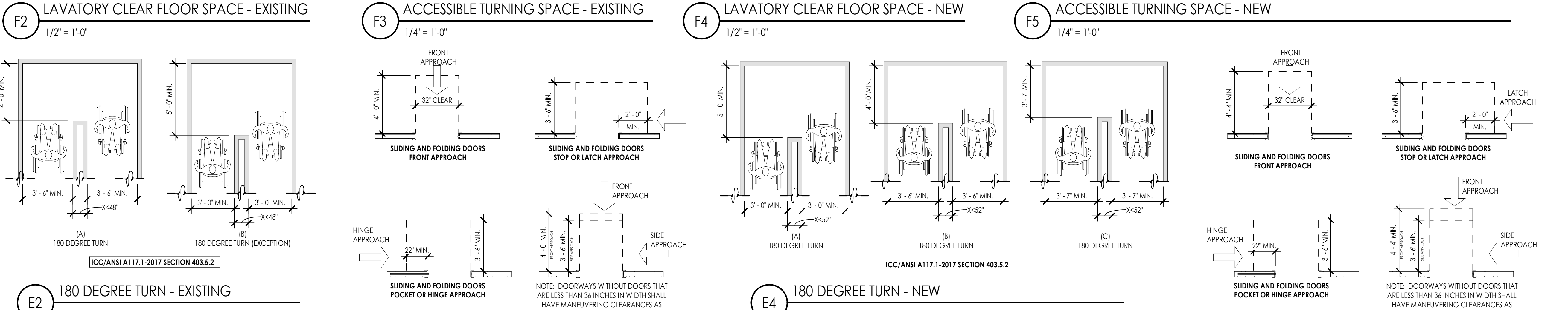
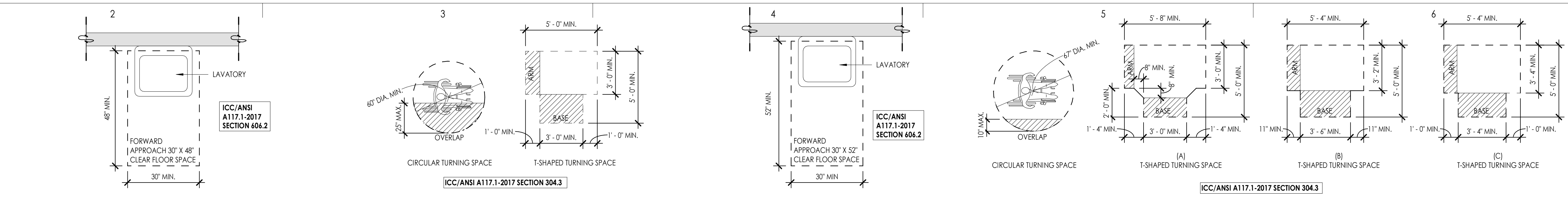
Revision

No.	Date	Description

SAA Project No. 2025-41  
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ACCESSIBILITY DETAILS  
 FOR NEW & EXISTING  
 CONSTRUCTION

Sheet Number  
**G1005**

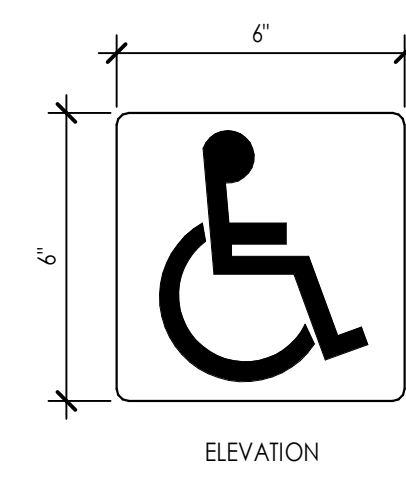


E  
D  
C  
B  
A

1  
2  
3  
4  
5  
6

E  
D  
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A

**SIGNAGE**



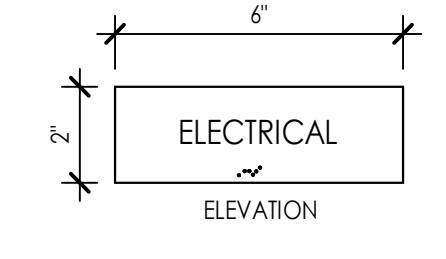
**E2 ACCESSIBLE ELEMENT SIGNAGE**  
3" = 1'-0"

NOTE: ADAAG: TEMPORARY SIGNS, WHICH ARE EXEMPT INCLUDE IDENTIFICATION OF TENANCIES, NAMES AND TITLES OF ROOM OCCUPANTS, NOT-FIXED SIGNAGE, AND TEMPORARY POSTINGS. TEMPORARY SIGNS ARE NOT REQUIRED TO HAVE TACTILE OR BRAILLE CHARACTERS.

ADAAG 4.30 TACTILE SIGNAGE, RAISED AND BRAILLE CHARACTERS ARE REQUIRED ON SIGNS THAT DESIGNATE PERMANENT ROOMS AND SPACES INCLUDING RESTROOMS, EXITS, ROOMS BY NUMBER.

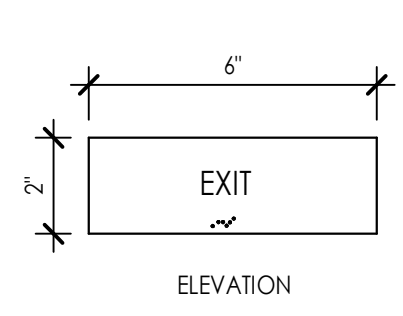
ICC: 2015.405.5.1 LABELING, DOORS INTO ELECTRICAL PANEL ROOMS SHALL BE MARKED WITH A PLAINLY VISIBLE AND LEGIBLE SIGN STATING "ELECTRICAL ROOM" OR SIMILAR APPROVED WORDING.

TACTILE AND BRAILLE CHARACTERS REQUIRED.



**E3 ROOM IDENTIFICATION SIGNAGE**  
3" = 1'-0"

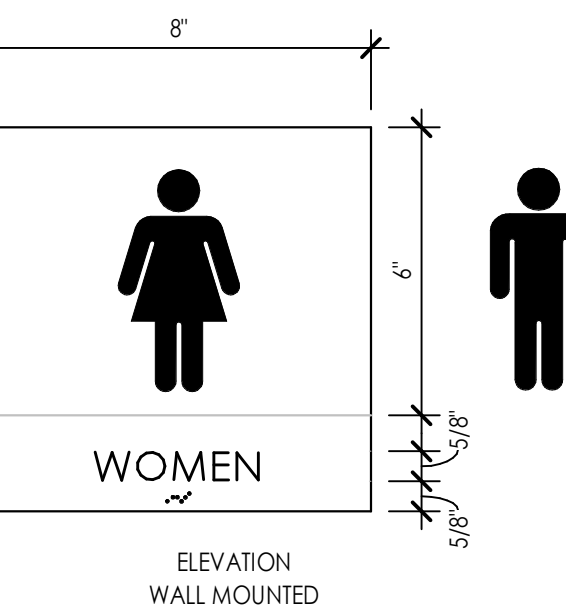
**F4 BUILDING ADDRESS SIGNAGE**  
3" = 1'-0"



ICC 2018 502.1 ADDRESS NUMBERS, BUILDING SHALL HAVE APPROVED ADDRESS NUMBERS, BUILDING NUMBERS OR APPROVED BUILDING IDENTIFICATION PLACED IN A POSITION THAT IS PLAINLY LEGIBLE AND VISIBLE FROM THE STREET OR ROAD FRONTING THE PROPERTY. THESE NUMBERS SHALL CONTRAST WITH THEIR BACKGROUND. ADDRESS NUMBERS SHALL BE ARABIC NUMERALS OR ALPHABETICAL LETTERS. NUMBERS SHALL BE A MINIMUM OF 4 INCHES WITH A MINIMUM STROKE WIDTH OF 0.5 INCH.

NO TACTILE OR BRAILLE CHARACTERS REQUIRED.

**E4 EXIT SIGNAGE**  
3" = 1'-0"

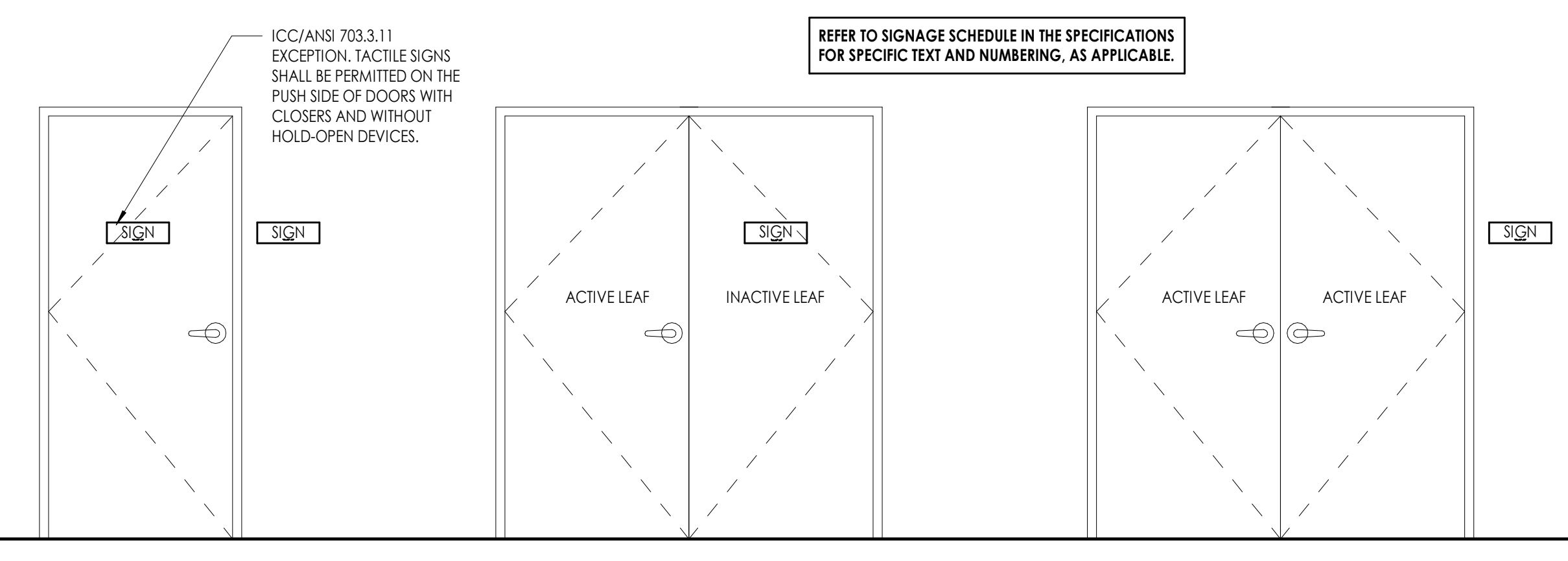


ICC 2018 2902.4 SIGNAGE, A LEGIBLE SIGN DESIGNATING THE SEX SHALL BE PROVIDED IN A READILY VISIBLE LOCATION NEAR THE ENTRANCE TO EACH TOILET FACILITY. SIGNS FOR ACCESSIBLE TOILET FACILITIES SHALL COMPLY WITH ICC/ANSI A117.1.

TACTILE AND BRAILLE CHARACTERS REQUIRED (ADAAG 703.4.1)

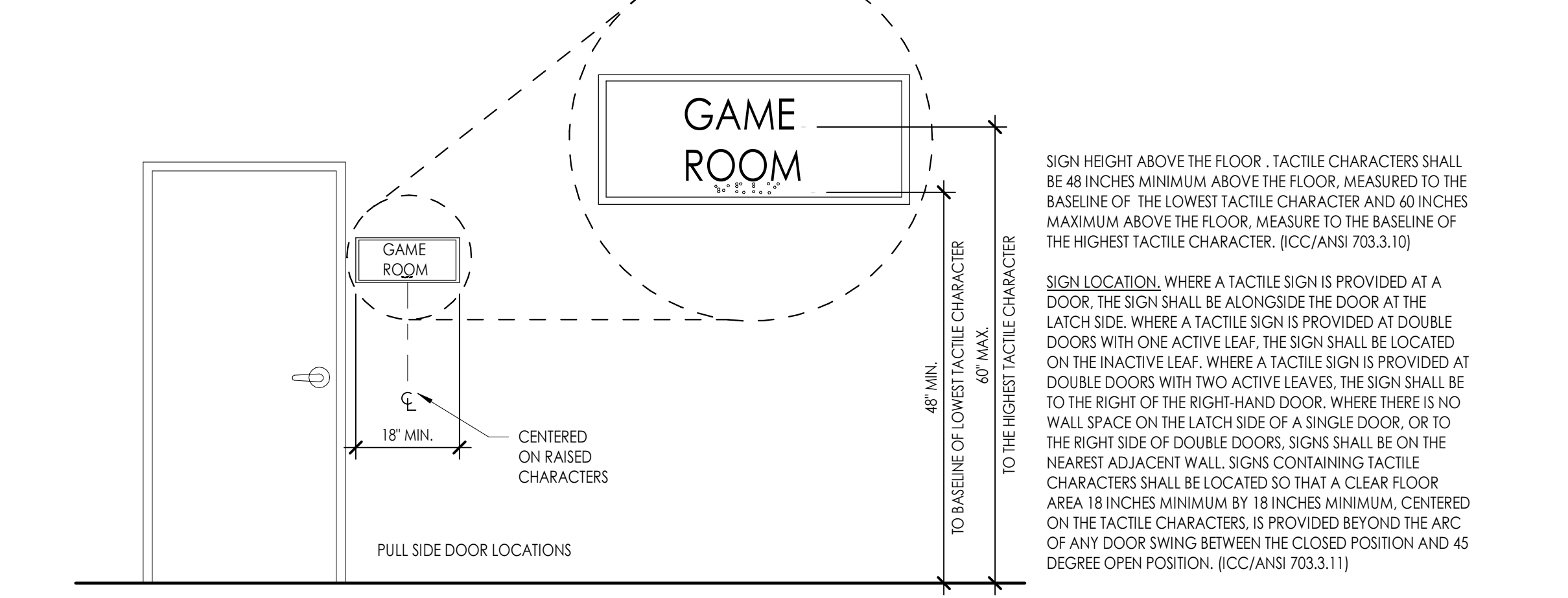
NOTE: IF NOT ALL TOILET ROOMS ARE ACCESSIBLE, THE INTERNATIONAL SYMBOL OF ACCESSIBILITY MUST BE PROVIDED AT THE ACCESSIBLE TOILET ROOMS AND THOSE TOILET ROOMS THAT ARE NOT ACCESSIBLE WILL REQUIRE DIRECTIONAL SIGNAGE INDICATING THE LOCATION OF THE NEAREST ACCESSIBLE TOILET ROOMS.

**D4 RESTROOM SIGNAGE**  
3" = 1'-0"



REFER TO SIGNAGE SCHEDULE IN THE SPECIFICATIONS FOR SPECIFIC TEXT AND NUMBERING, AS APPLICABLE.

ICC/ANSI 703.3.1.1 EXCEPTION, TACTILE SIGNS SHALL BE PERMITTED ON THE PUSH SIDE OF DOORS WITH CLOSERS AND WITHOUT HOLD-OPEN DEVICES.



SIGN HEIGHT ABOVE THE FLOOR, TACTILE CHARACTERS SHALL BE 48 INCHES MINIMUM ABOVE THE FLOOR, MEASURED TO THE BASELINE OF THE LOWEST TACTILE CHARACTER AND 60 INCHES MAXIMUM ABOVE THE FLOOR, MEASURED TO THE BASELINE OF THE HIGHEST TACTILE CHARACTER. (ICC/ANSI 703.3.10)

SIGN LOCATION, WHERE A TACTILE SIGN IS PROVIDED AT A DOOR, THE SIGN SHALL BE ALONGSIDE THE DOOR AT THE LATCH SIDE, WHERE A TACTILE SIGN IS PROVIDED AT DOUBLE DOORS WITH ONE ACTIVE LEAF, THE SIGN SHALL BE LOCATED ON THE INACTIVE LEAF, WHERE A TACTILE SIGN IS PROVIDED AT DOUBLE DOORS WITH TWO ACTIVE LEAVES, THE SIGN SHALL BE TO THE RIGHT OF THE RIGHT-HAND DOOR, WHERE THERE IS NO WALL SPACE ON THE LATCH SIDE OF A SINGLE DOOR, OR TO THE RIGHT SIDE OF DOUBLE DOORS, SIGNS SHALL BE ON THE NEAREST ADJACENT WALL. SIGNS CONTAINING TACTILE CHARACTERS SHALL BE LOCATED SO THAT A CLEAR FLOOR AREA 18 INCHES MINIMUM BY 18 INCHES MINIMUM, CENTERED ON THE TACTILE CHARACTERS, IS PROVIDED BETWEEN THE ARC OF ANY DOOR SWING BETWEEN THE CLOSED POSITION AND 45 DEGREE OPEN POSITION. (ICC/ANSI 703.3.11)

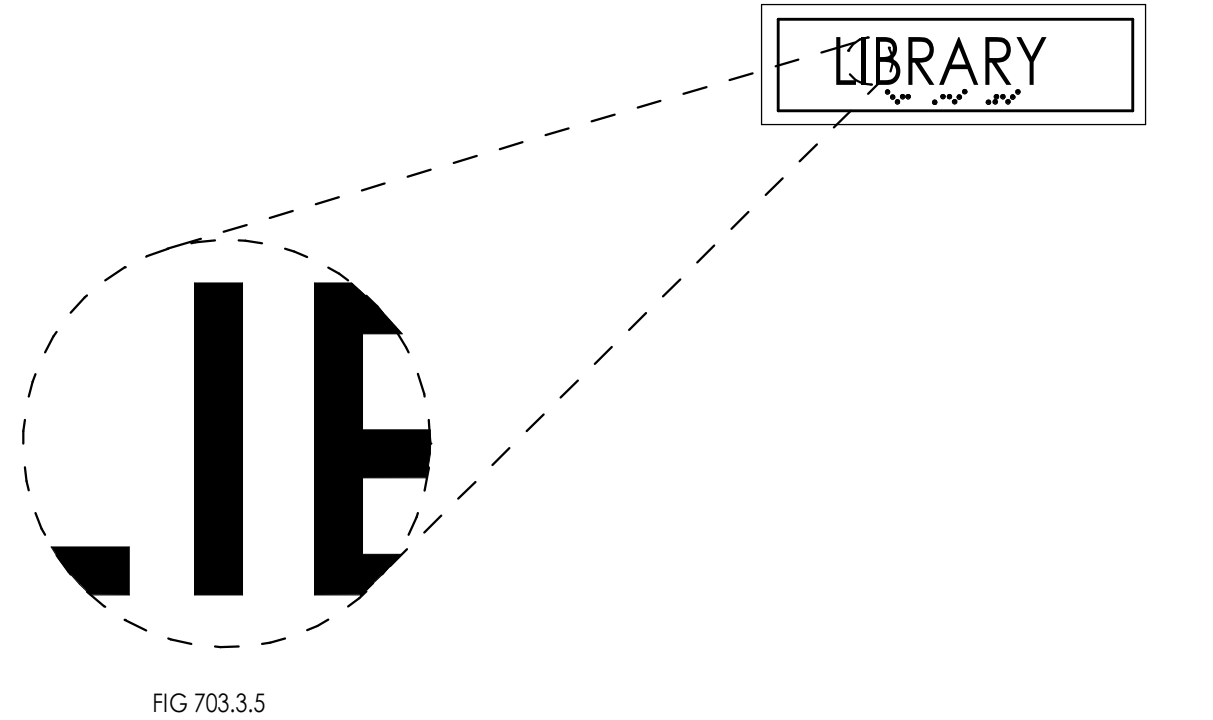
**D5 SIGNAGE LOCATIONS**  
1/2" = 1'-0"

ICC/ANSI A117.1-2017 VISUAL CHARACTER HEIGHT TABLE 703.2.4

HEIGHT ABOVE FLOOR TO BASELINE OF CHARACTER	HORIZONTAL VIEWING DISTANCE	HORIZONTAL VIEWING DISTANCE
40 INCHES TO LESS THAN OR EQUAL TO 70 INCHES	LESS THAN 6 FEET	5/8" INCH
	6 FEET AND GREATER	5/8 INCH, PLUS 1/8 INCH PER FOOT OF VIEWING DISTANCE ABOVE 6 FEET
GREATER THAN 70 INCHES TO LESS THAN OR EQUAL TO 120 INCHES	LESS THAN 15 FEET	2 INCHES
	15 FEET AND GREATER	2 INCHES, PLUS 1/8 INCH PER FOOT OF VIEWING DISTANCE ABOVE 15 FEET
GREATER THAN 120 INCHES	LESS THAN 21 FEET	3 INCHES
	21 FEET AND GREATER	3 INCH, PLUS 1/8 INCH PER FOOT OF VIEWING DISTANCE ABOVE 21 FEET

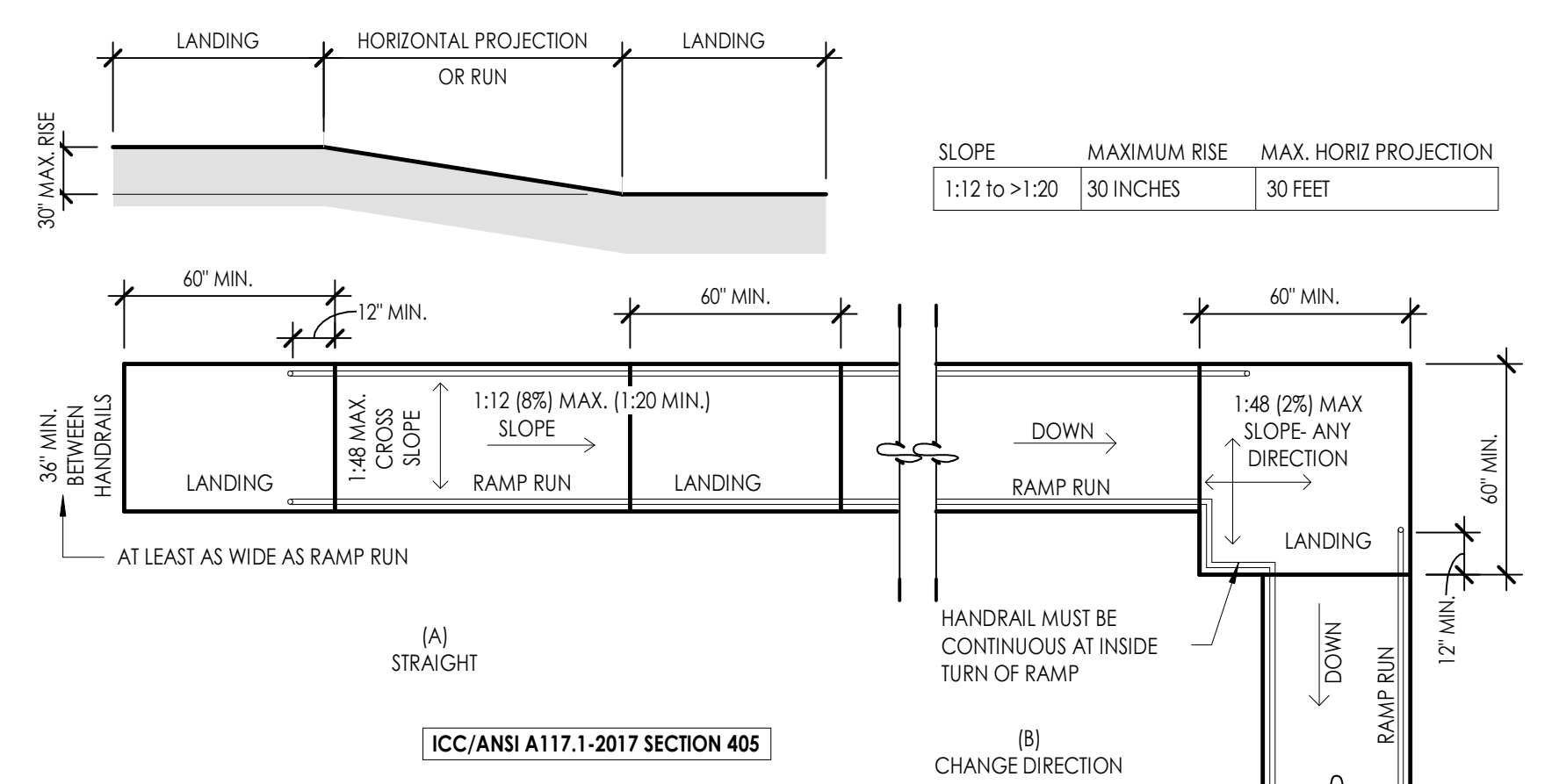
703.2.4 CHARACTER HEIGHT, THE UPPERCASE LETTER "I" SHALL BE USED TO DETERMINE THE ALLOWABLE HEIGHT OF ALL CHARACTERS A FONT. THE HEIGHT OF THE UPPERCASE LETTER "I" OF THE FONT, MEASURED VERTICALLY FROM THE BASELINE OF THE CHARACTER, SHALL HAVE A MINIMUM HEIGHT COMPLYING WITH TABLE 703.2.4.

**D2 VISUAL CHARACTER HEIGHT**  
1/2" = 1'-0"

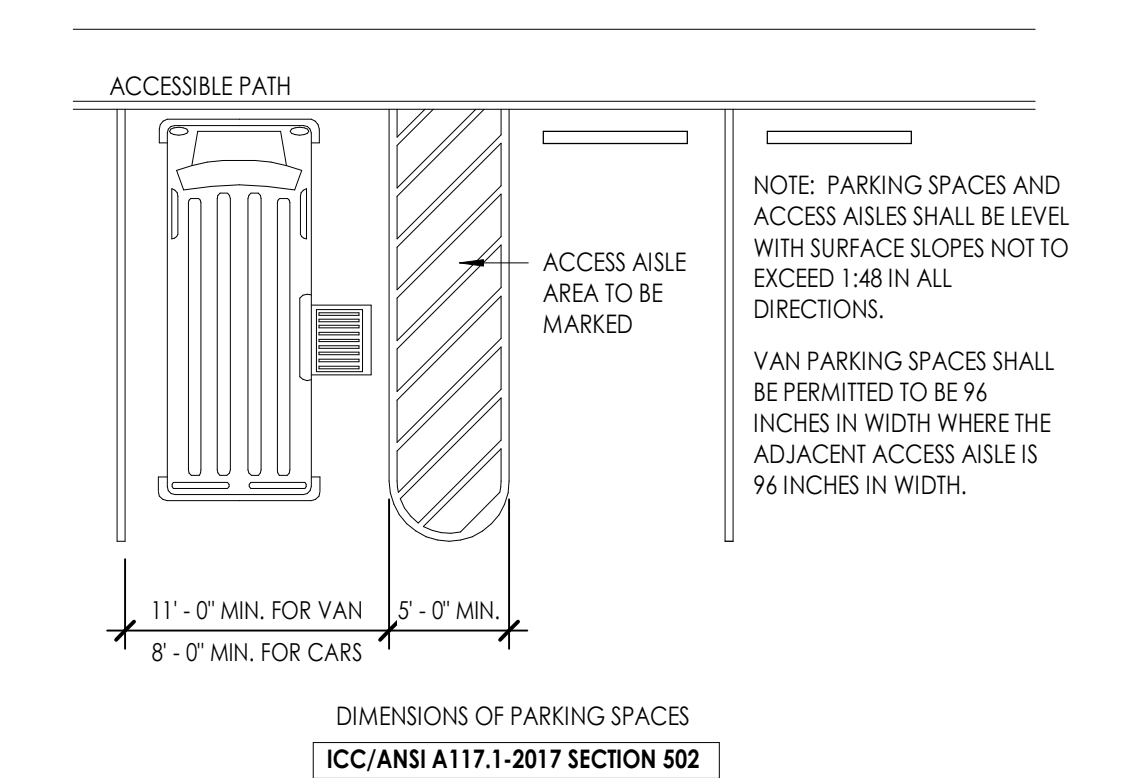


**D4 RESTROOM SIGNAGE**  
3" = 1'-0"

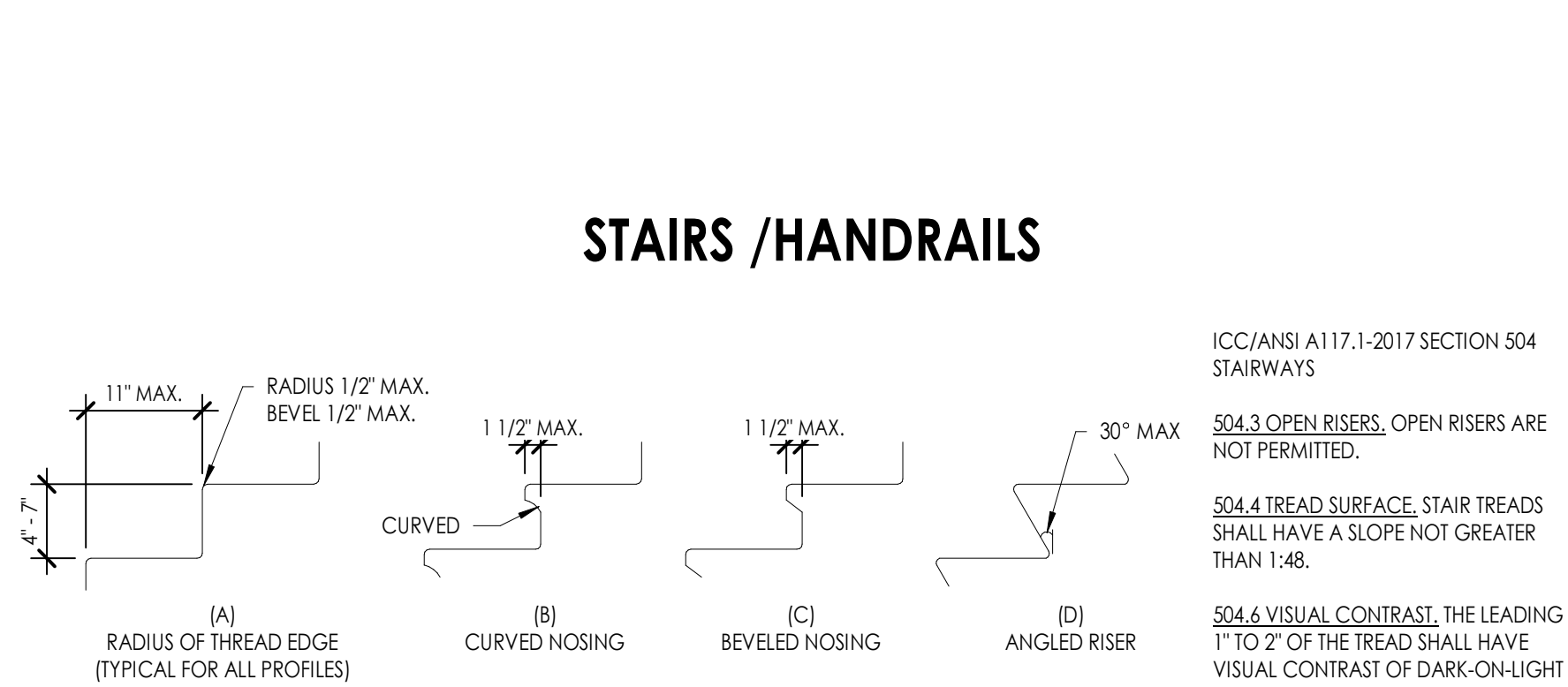
**RAMPS / HANDRAILS**



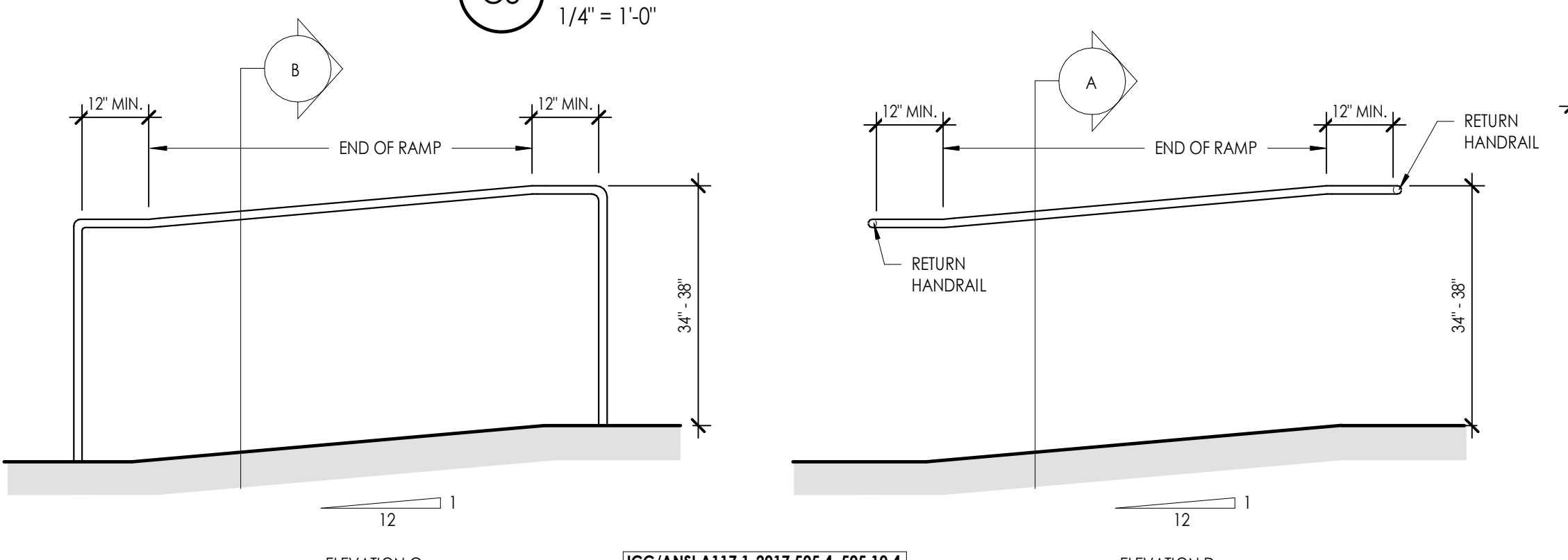
**C3 RAMP DIMENSIONS**  
1/4" = 1'-0"



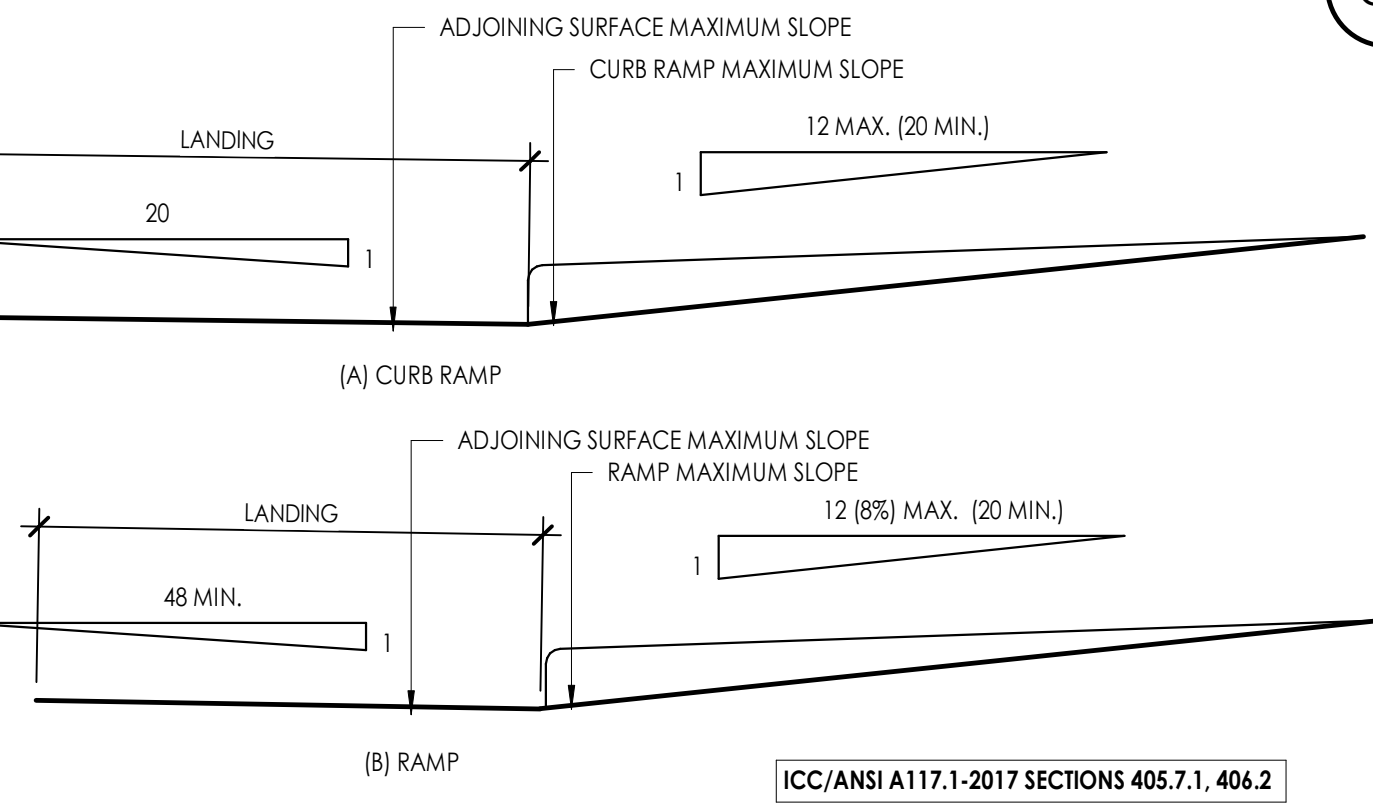
**C4 ACCESSIBLE PARKING SPACES**  
1/8" = 1'-0"



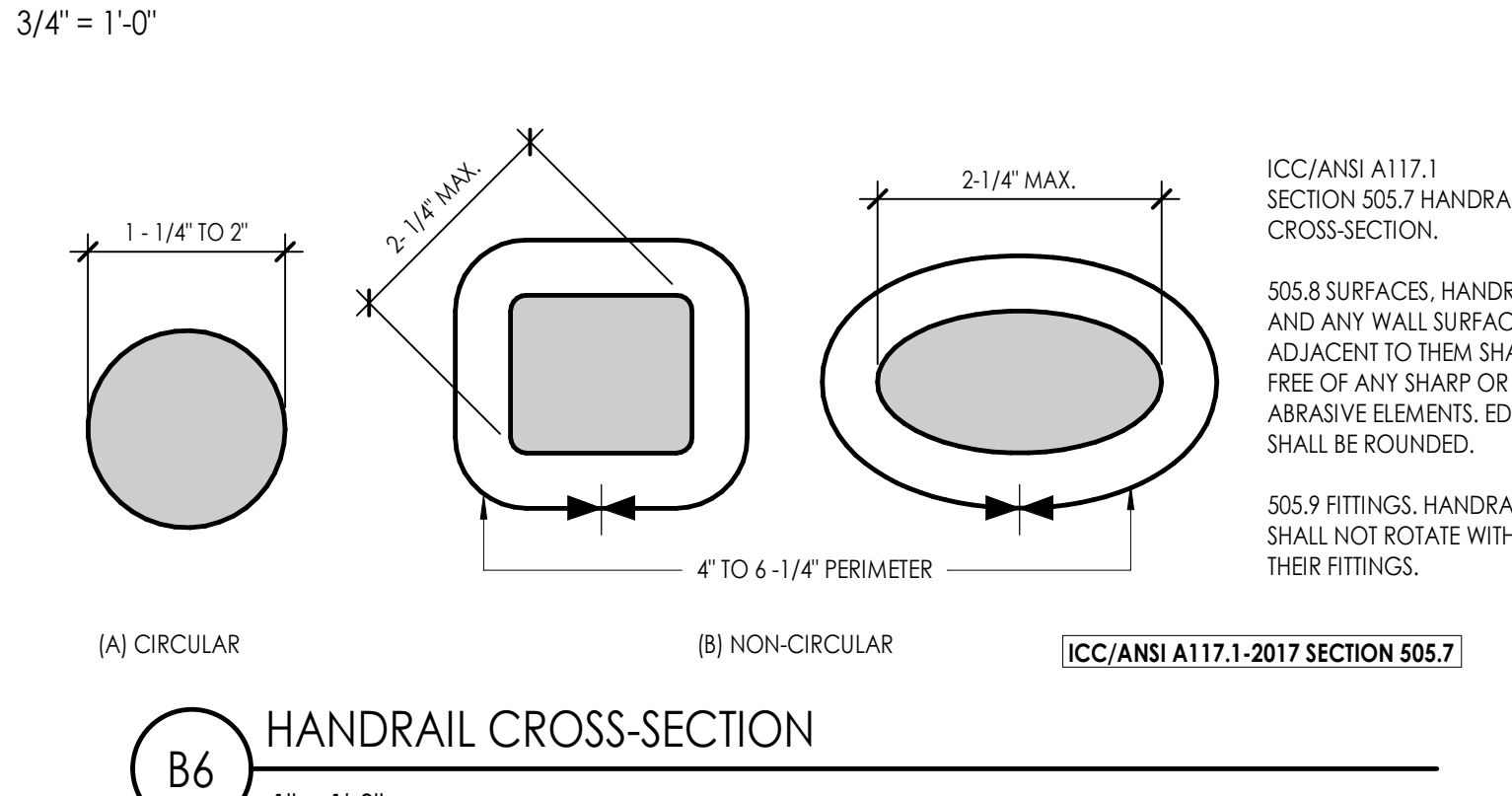
**C5 ACCESSIBLE STAIR NOSINGS**  
3/4" = 1'-0"



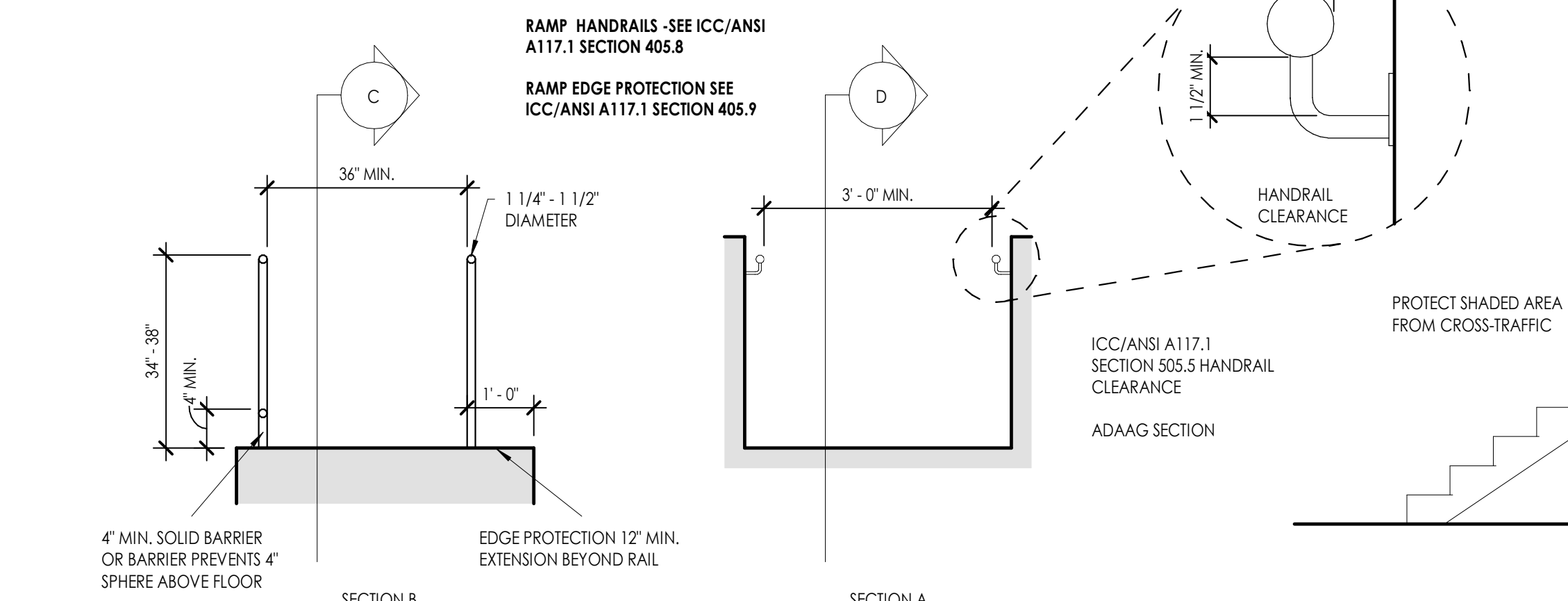
**B2 RAMP HANDRAILS (ELEVATIONS) HEIGHT & EXTENTIONS**  
1/2" = 1'-0"



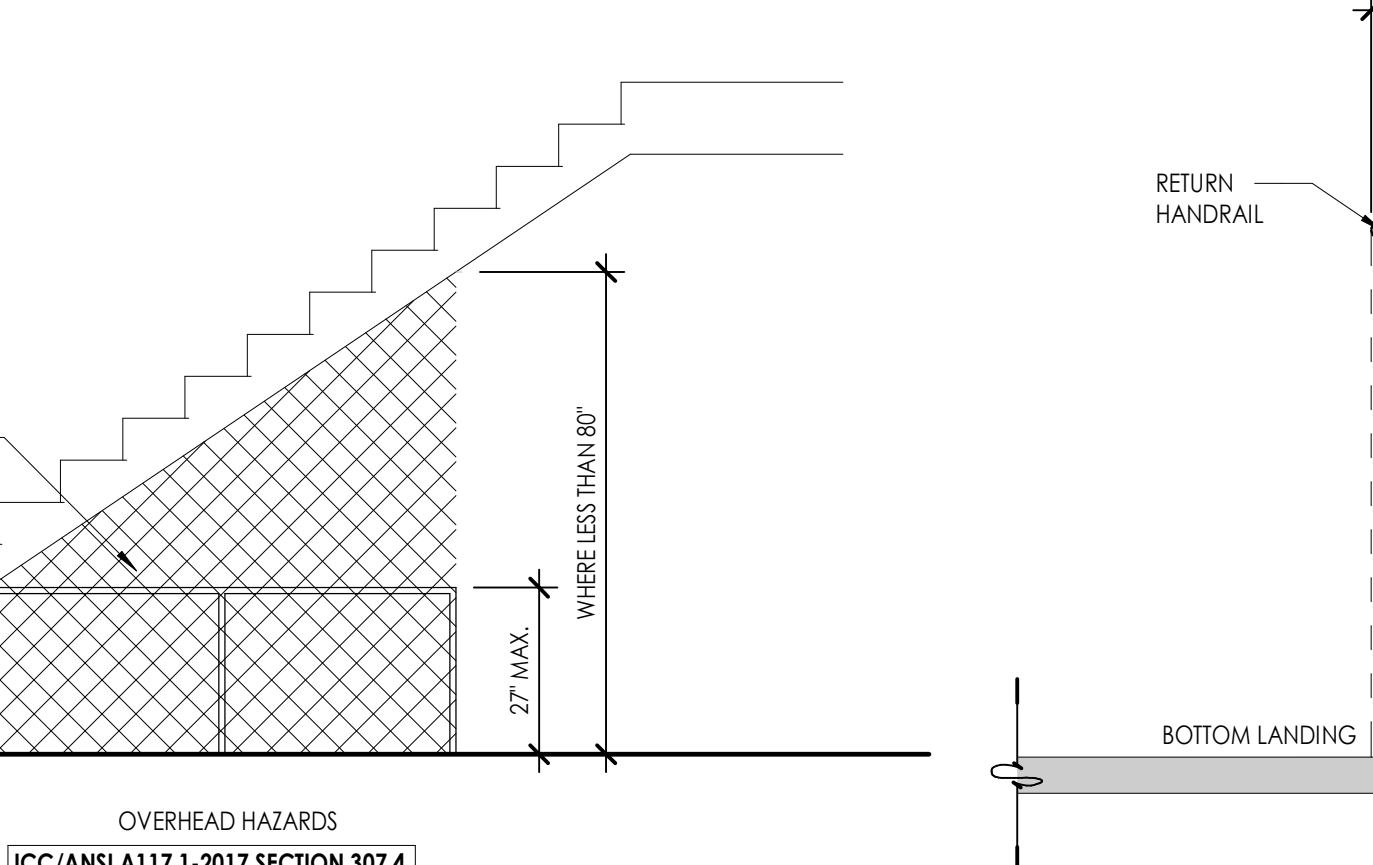
**B4 RAMPS AND CURB RAMP SLOPES**  
1 1/2" = 1'-0"



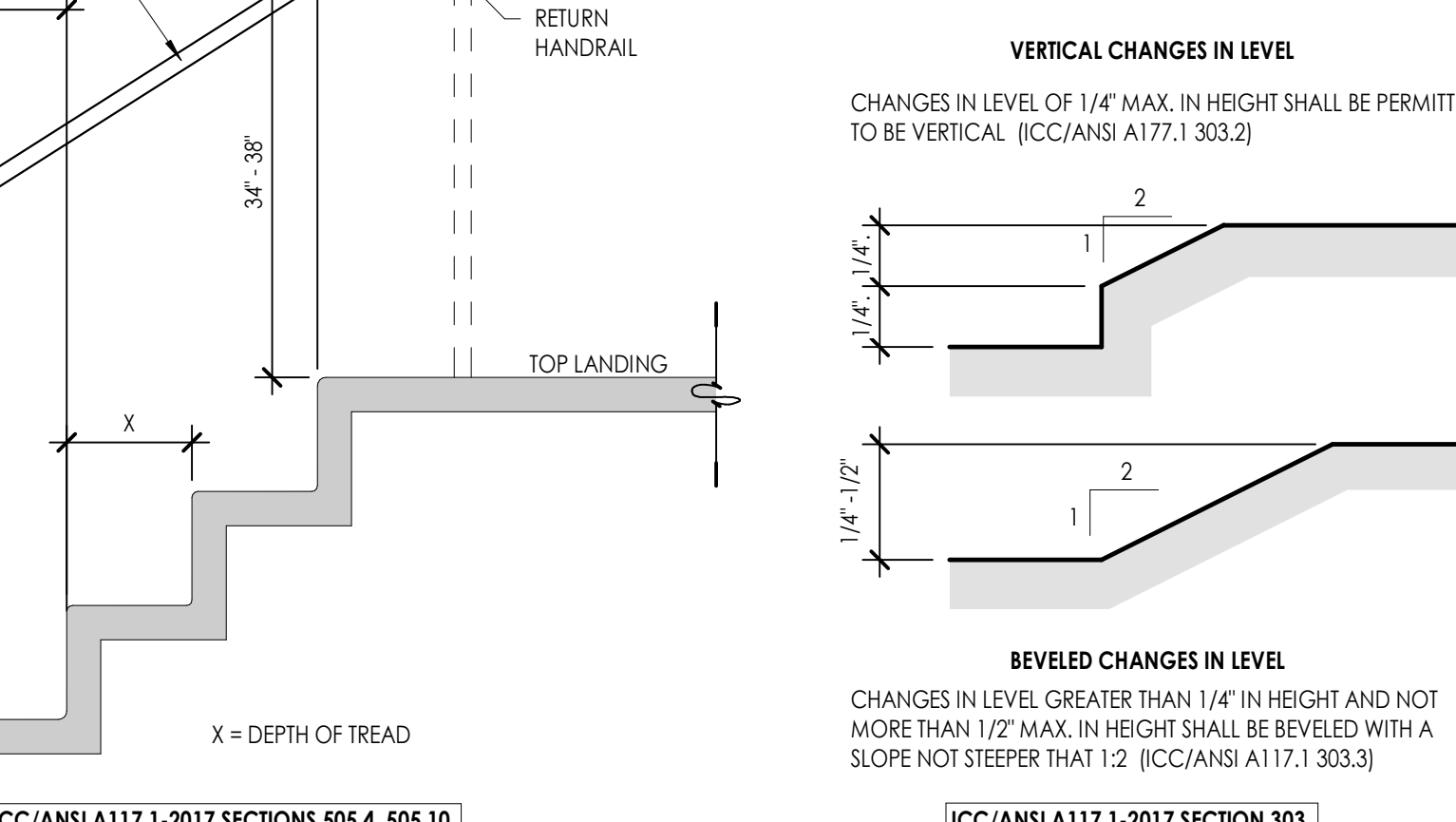
**B6 HANDRAIL CROSS-SECTION**  
1" = 1'-0"



**A2 RAMP HANDRAILS HEIGHTS & EXTENSIONS**  
1/2" = 1'-0"



**A4 OVERHEAD PROTECTION**  
3/8" = 1'-0"



**A6 CHANGES IN LEVEL**  
1" = 1'-0"

Project Name


Issued	No.	Date	Description
	1	08.11.25	BID DOCUMENTS

Revision


No.	Date	Description

SAA Project No. 2025-41  
Drawing Title ACCESSIBILITY DETAILS/ RAMPS & STAIRS/ SIGNAGE TYPES & DETAILS  
Sheet Number

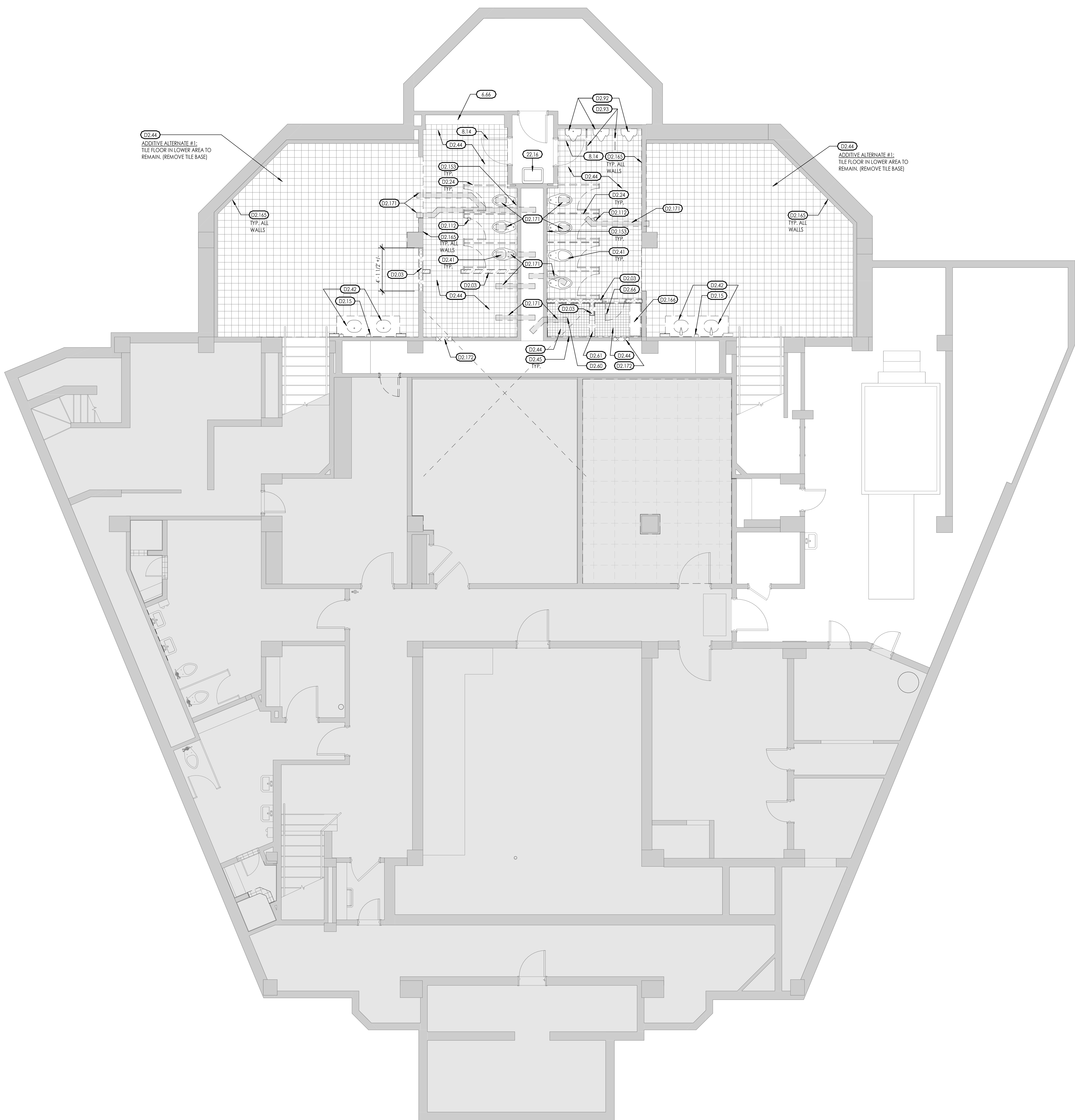
- KEYED NOTES**
- SEE KEYED NOTES - MASTER LIST ON SHEET G002 IF KEYNOTE MISSING
- 6.66 EXISTING SHELF TO REMAIN, PAINT
  - 8.14 EXISTING DOOR TO REMAIN
  - Z2.18 EXISTING HOP SINK TO REMAIN
  - D2.03 REMOVE EXISTING WALL
  - D2.15 REMOVE EXISTING MIRROR, SOAP DISPENSER, & PAPER TOWEL DISPENSER
  - D2.24 REMOVE EXISTING TOILET PARTITIONS
  - D2.41 REMOVE EXISTING TOILET, CAP LINES. REFER TO PLUMBING
  - D2.42 REMOVE EXISTING SINK & COUNTERTOP, CAP LINES. REFER TO PLUMBING
  - D2.44 REMOVE EXISTING TILE FLOORING & MORTAR BED. DO NOT DAMAGE CONCRETE FLOOR SURFACE BELOW
  - D2.45 REMOVE EXISTING WALL TILE, TYP.
  - D2.40 REMOVE EXISTING SHOWER, CAP PLUMBING LINES
  - D2.41 REMOVE EXISTING TILE CURB
  - D2.44 REMOVE EXISTING SHOWER STALL DOOR
  - D2.92 REMOVE EXISTING URINAL, CAP LINES. REFER TO PLUMBING
  - D2.93 REMOVE EXISTING URINAL SCREENS
  - D2.112 DRAIN LINE TO REMAIN. REFER TO PLUMBING
  - D2.153 REMOVE EXISTING TOILET SEAT COVER DISPENSER
  - D2.165 REMOVE EXISTING TILE BASE
  - D2.168 REMOVE EXISTING BUILT-IN BENCH
  - D2.171 SAWCUT EXISTING CONCRETE FLOOR FOR PLUMBING WORK, INFILL WITH CONCRETE AFTER WORK IS COMPLETED. REFER TO PLUMBING
  - D2.172 CUTOUT WALL FOR NEW RETURN AIR GRILL. REFER TO MECHANICAL



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M. SHANE SANDERS  
No. 5926553  
LICENSED ARCHITECT



- GENERAL DEMOLITION NOTES**
1. CONTRACTOR TO REMOVE ALL SIGNAGE IN CORRIDORS NOT INDICATED TO BE REINSTALLED. (COORDINATE WITH OWNER).
  2. THE CONTRACTOR MUST FIELD VERIFY ALL DIMENSIONS AND CONDITIONS INCLUDING EXISTING UTILITIES AS THE LOCATIONS SHOWN IN THE DOCUMENTS ARE APPROXIMATED. ALL VARIANCES NOT SHOWN IN THE DRAWINGS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT.
  3. CONTRACTOR TO COORDINATE WITH ELECTRICAL, MECHANICAL AND FIRE PROTECTION PLANS FOR LOCATIONS OF ALL EXISTING AND NEW EQUIPMENT, SYSTEMS, AND DEVICES.
  4. AS SOME DEMOLITION WORK WILL BE SPECIFIC TO DIVISION 22, 23, 24, THE CONTRACTOR SHALL CROSS REFERENCE WITH ELECTRICAL AND MECHANICAL PLANS FOR ADDITIONAL DEMOLITION WHICH IS REQUIRED, BUT NOT REFLECTED ON ARCHITECTURAL DRAWINGS.
  5. INTERIOR WALLS AND PARTITIONS TO REMAIN, UNLESS OTHERWISE INDICATED. (PROTECT FROM DAMAGE).
  6. CONTRACTOR SHALL TAKE ALL PRECAUTIONS NECESSARY TO PROTECT THE EXISTING STRUCTURE, FINISHES, AND SITE ELEMENTS NOT CALLED FOR DEMOLITION DURING REMODEL OF WALLS, FLOORING MATERIAL, CASEWORK, DOORS, WINDOWS, CEILINGS, AND SITE.
  7. ALL EXISTING INTERIOR FINISHES, MATERIALS, STRUCTURE, SYSTEMS, LANDSCAPING, AND SITE FEATURES, ETC., NOT IDENTIFIED FOR DEMOLITION THAT ARE DAMAGED DURING THE PROCESS OF CONSTRUCTION SHALL BE RESTORED TO THEIR ORIGINAL CONDITION OR REPLACED TO MATCH AT THE CONTRACTORS EXPENSE.
  8. CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL FLOORING, WALLS, & CEILING SYSTEMS AS SHOWN ON THE DRAWINGS.
  9. ALL EXISTING FINISHED SURFACES DAMAGED DUE TO WORK UNDER THIS CONTRACT SHALL BE PATCHED & FINISHED TO MATCH EXISTING ADJACENT SURFACES.
  10. THE GENERAL CONTRACTOR SHALL BRING TO THE ATTENTION OF THE ARCHITECT FOR IMMEDIATE RESOLUTION, ANY CODE VIOLATIONS, INCORRECT CONSTRUCTIONS OR SAFETY PROBLEMS THAT ARE EXISTING FIELD CONDITIONS.
  11. THE GENERAL CONTRACTOR IS RESPONSIBLE TO COORDINATE SCOPE IN REMODEL AS INDICATED ON ALL ARCHITECTURAL, ELECTRICAL, MECHANICAL, AND FIRE PROTECTION SHEETS AND COORDINATE AND PROVIDE DEMOLITION AS NEEDED. WORK AS DESCRIBED FOR REMOVAL THAT IS IN CONFLICT WITH EXISTING CONDITION IS TO BE BROUGHT TO THE ATTENTION OF ARCHITECT PRIOR TO DEMOLITION.
  12. CONTRACTOR MUST CONTACT OWNER IF SUSPECTED ASBESTOS IS DISCOVERED.

**OGDEN - HINCKLEY AIRPORT TERMINAL**  
**BASEMENT RESTROOM REMODEL**  
 3909 AIRPORT ROAD  
 OGDEN, UT 84405

**1 DEMOLITION BASEMENT FLOOR PLAN**  
 1/4" = 1'-0"



TRUE PROJECT

Project Name

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No.	Date	Description

SAA Project No. 2025-41  
 Drawing Title

**DEMOLITION BASEMENT FLOOR PLAN**

Sheet Number

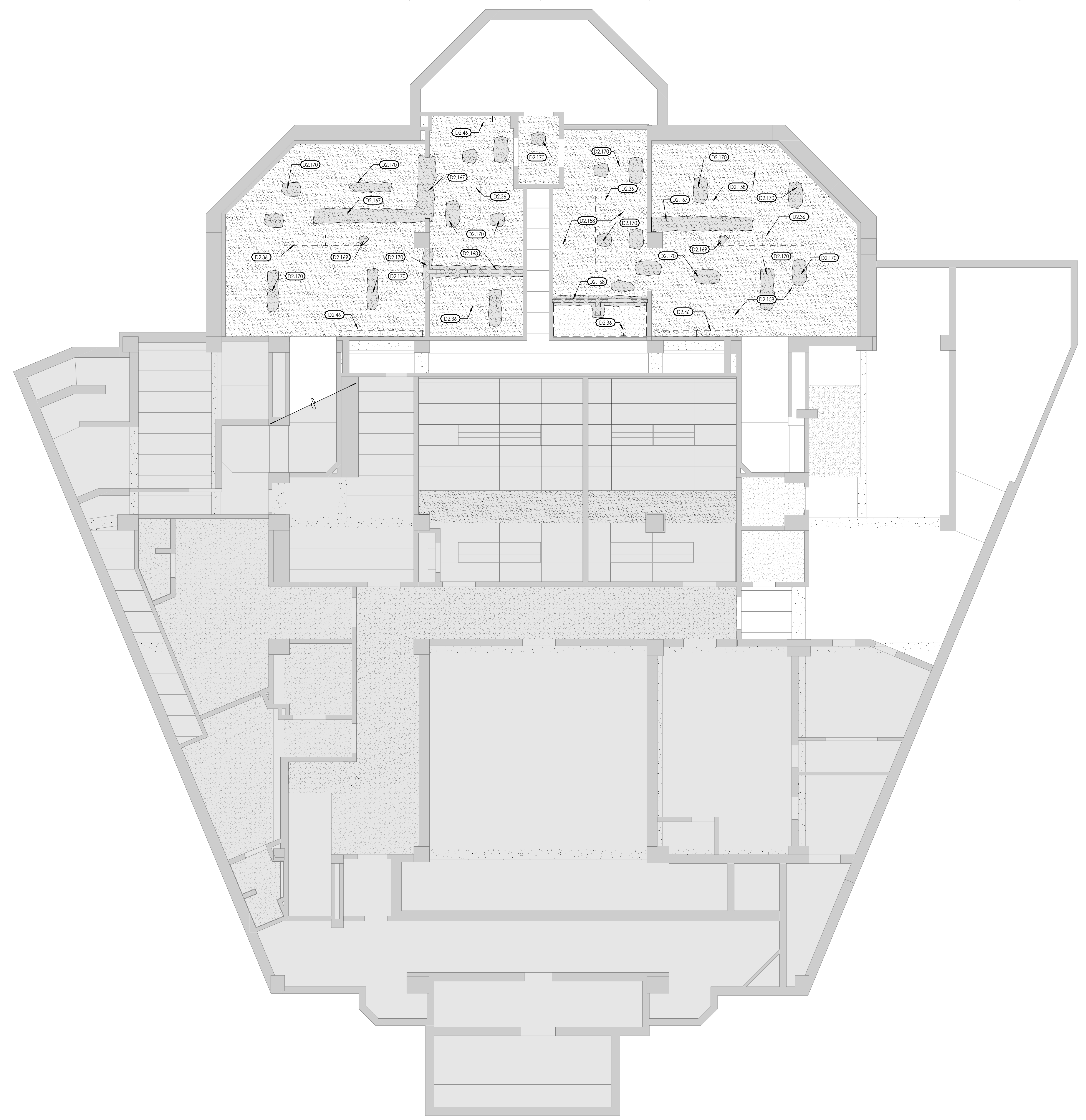
**AD101**

**KEYED NOTES**

- SEE KEYED NOTES - MASTER LIST ON SHEET G002 IF KEYNOTE MISSING
- D2.36 REMOVE EXISTING LIGHT FIXTURE[S]
- D2.46 REMOVE EXISTING WALL-MOUNTED LIGHT FIXTURE
- D2.158 EXISTING PLASTER CEILING TO REMAIN
- D2.147 CUTOFF PLASTER CEILING FOR NEW WALL INSTALLATION
- D2.149 CUTOFF PLASTER CEILING AROUND ABANDONED LIGHT FIXTURE BOX
- D2.170 CUTOFFS IN PLASTER CEILING MADE FROM FIRE SPRINKLER INSTALLATION AND FIRE ALARM INSTALLATION BY PREVIOUS PROJECT



Consultant



EXISTING AREAS TO REMAIN UNDISTURBED

**GENERAL DEMOLITION NOTES**

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7. ALL EXISTING INTERIOR FINISHES, MATERIALS, STRUCTURE, SYSTEMS, LANDSCAPING, AND SITE FEATURES, ETC., NOT IDENTIFIED FOR DEMOLITION THAT ARE DAMAGED DURING THE PROCESS OF CONSTRUCTION SHALL BE RESTORED TO THEIR ORIGINAL CONDITION OR REPLACED TO MATCH AT THE CONTRACTORS EXPENSE.
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**OGDEN - HINCKLEY AIRPORT TERMINAL**  
**BASEMENT RESTROOM REMODEL**  
 3909 AIRPORT ROAD  
 OGDEN, UT 84405

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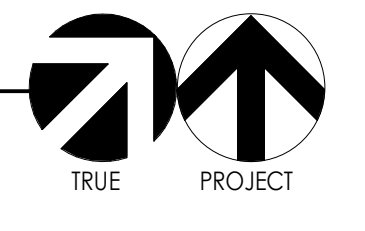
SAA Project No. 2025-41  
Drawing Title

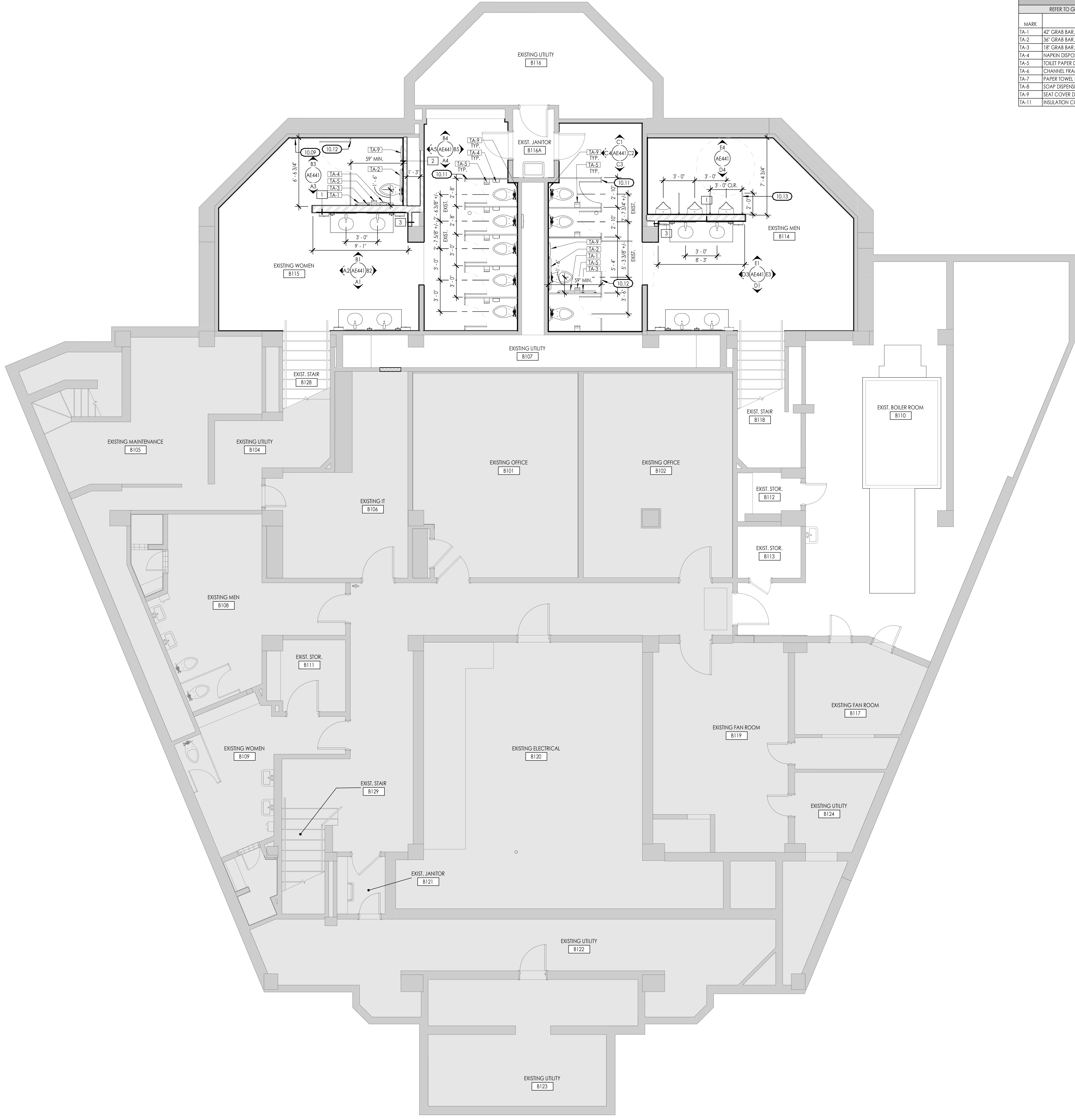
**DEMOLITION BASEMENT REFLECTED CEILING PLAN**

Sheet Number

**AD141**

**1** DEMOLITION BASEMENT REFLECTED CEILING PLAN  
1/4" = 1'-0"





TOILET ACCESSORY SCHEDULE			KEYED NOTES	
REFER TO GOODS FOR ADA MOUNTING HEIGHTS & DIMENSIONS			SEE KEYED NOTES - MASTER LIST ON SHEET G002 IF KEYNOTE MISSING	
MARK	MODEL	PROVIDED BY / INSTALLED BY	10.09 NEW ADA SIGN, 6' x 6', W/ ADA SYMBOL	
TA-1	42" GRAB BAR, BOBRICK BAR04 SERIES	G.C. / G.C.	10.11 NEW PLASTIC TOILET PARTITION	
TA-2	36" GRAB BAR, BOBRICK BAR04 SERIES	G.C. / G.C.	10.12 NEW ADA PLASTIC TOILET PARTITION	
TA-3	18" GRAB BAR, BOBRICK BAR04 SERIES	G.C. / G.C.	10.13 NEW PLASTIC URINAL SCREEN EXTENDING TO FLOOR	
TA-4	NAPKIN DISPOSAL, BOBRICK B-270	G.C. / G.C.		
TA-5	TOILET PAPER DISPENSER, BOBRICK B-2888	G.C. / G.C.		
TA-6	CHANNEL FRAMED MIRROR, BOBRICK B-290, 24X36	G.C. / G.C.		
TA-7	PAPER TOWEL DISPENSER, BOBRICK B-242	G.C. / G.C.		
TA-8	SOAP DISPENSER, BOBRICK B-5050	G.C. / G.C.		
TA-9	SEAT COVER DISPENSER, BOBRICK B-4221	G.C. / G.C.		
TA-11	INSULATION COVER ON PLUMBING LINES BELOW SINK			

EXISTING AREAS TO REMAIN UNDISTURBED

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SAA Project No. 2025-41  
 Drawing Title

BASEMENT FLOOR PLAN

Sheet Number

**AE103**

1 BASEMENT FLOOR PLAN  
 1/4" = 1'-0"





**KEYED NOTES**  
 SEE KEYED NOTES - MASTER LIST ON SHEET G1002 IF KEYNOTE MISSING  
 9.17 PATCH EXISTING WALLS WHERE DEMOLITION HAS OCCURRED  
 9.22 EXISTING EXPOSED CONCRETE BEAMS AND COLUMNS ARE NOT TO BE PAINTED  
 9.77 EXISTING PLASTER CEILING TO REMAIN, PATCH ANY CUTOUT / REMOVED AREAS AND SUPPORT TO NEW FRAMING.

**CEILING LEGEND**

TYPE A  
 EXISTING PLASTER (PAINTED)

EXISTING AREAS TO REMAIN UNDISTURBED

CLG. TYPE  
 CLG. HEIGHT

**CEILING SYMBOLS**

**ELECTRICAL**

- 2X4 LED FIXTURE
- 1X4 LED FIXTURE
- STRIP FIXTURE
- RECESSED DOWN LIGHT
- 1X4 FLUORESCENT FIXTURE
- EXIT SIGN, SINGLE-SIDED
- EXIT SIGN, DOUBLE-SIDED

**MECHANICAL**

- RETURN GRILLE
- SUPPLY GRILLE
- EXHAUST GRILLE
- LINEAR DIFFUSER

**GENERAL CEILING NOTES**

- REFER TO DETAILS FOR TYPICAL CEILING SUSPENSION & SEISMIC BRACING.
- REFER TO DETAILS FOR TYPICAL SUSPENDED GYP. BOARD CEILINGS.
- GRID SUSPENSION SYSTEMS SHALL BE CENTERED WITHIN AREAS INDICATED, UNLESS NOTED OTHERWISE.
- PAINT ALL EXPOSED STRUCTURE, MECHANICAL DUCTS, ELECTRICAL WORK, PIPING, ETC.
- REFER TO ARCHITECTURAL DRAWINGS FOR LOCATION OF MECHANICAL GRILLES, AND TO MECHANICAL DRAWINGS FOR QUANTITIES AND TYPES.
- REFER TO ARCHITECTURAL DRAWINGS FOR LOCATIONS OF LIGHT FIXTURES AND TO ELECTRICAL DRAWINGS FOR QUANTITY AND TYPES.
- MECHANICAL AND ELECTRICAL CONTRACTORS TO COORDINATE WORK WITH SPRINKLER CONTRACTOR TO AVOID CONFLICTS IN FIELD.
- ALL CEILING HEIGHTS ARE ELEVATION ABOVE TOP OF CONCRETE FLOOR SLAB.
- ALL TYPE B CEILINGS IN RESTROOMS, LOCKER ROOMS, SHOWERS, AND WET AREAS TO BE EPOXY PAINTED.

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**OGDEN - HINCKLEY AIRPORT TERMINAL**  
**BASEMENT RESTROOM REMODEL**  
 3909 AIRPORT ROAD  
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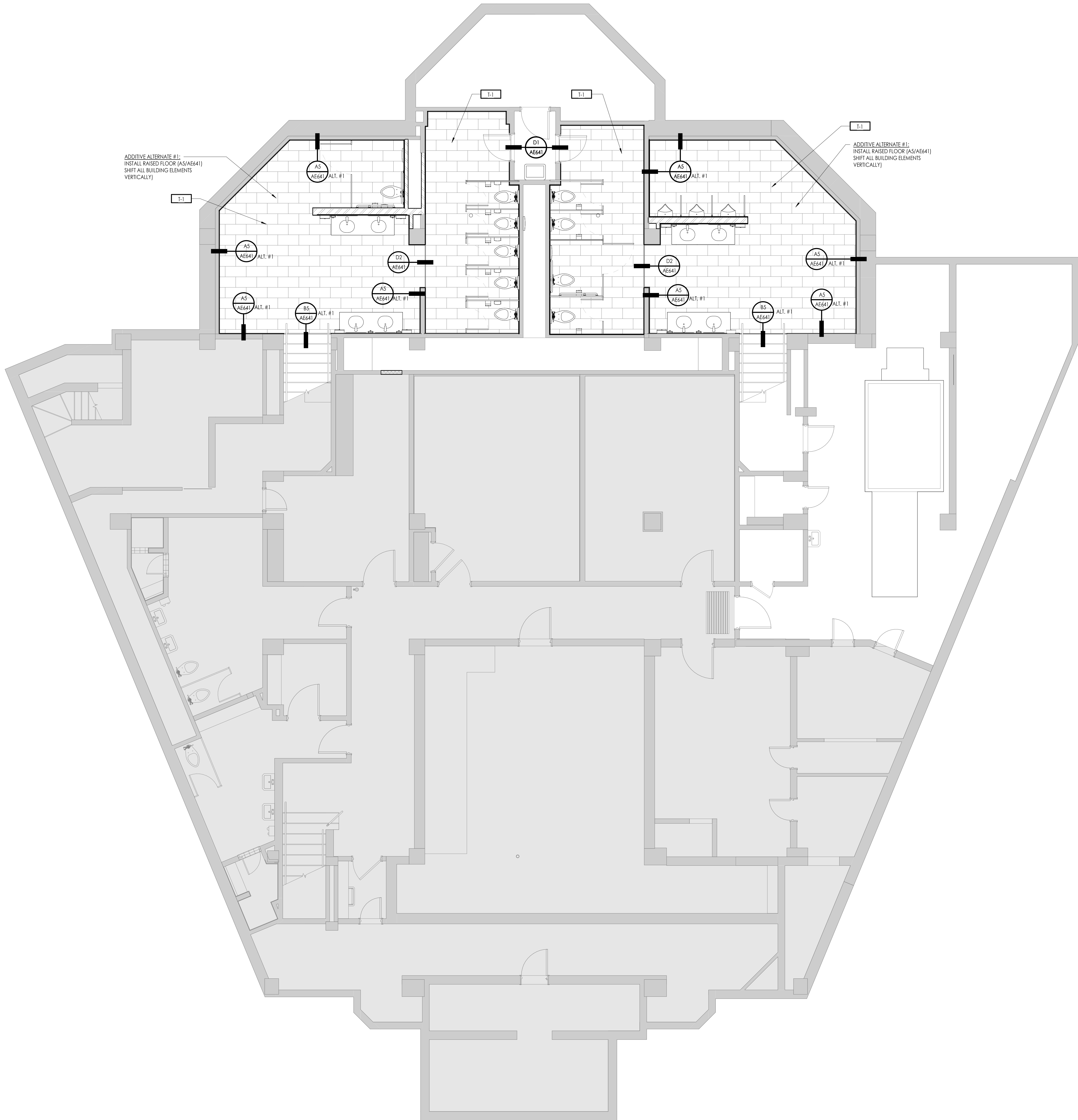
SAA Project No. 2025-41  
 Drawing Title

1 BASEMENT REFLECTED CEILING PLAN  
 1/4" = 1'-0"

TRUE PROJECT

BASEMENT REFLECTED  
 CEILING PLAN

Sheet Number  
**AE142**



ADDITIVE ALTERNATE #1:  
INSTALL RAISED FLOOR (A5/AE641)  
SHIFT ALL BUILDING ELEMENTS  
VERTICALLY)

ADDITIVE ALTERNATE #1:  
INSTALL RAISED FLOOR (A5/AE641)  
SHIFT ALL BUILDING ELEMENTS  
VERTICALLY)

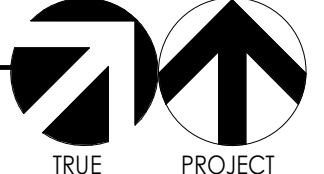
**FINISH LEGEND**

	T-1
	NO FINISH / EXPOSED CONCRETE

**GENERAL FINISH NOTES**

1. ALL FLOOR TRANSITIONS LOCATED AT CENTER OF DOOR
2. SEE ELEVATION SHEETS FOR ALL WALL TILE PATTERNS.
3. FIELD VERIFY ALL DIMENSIONS BEFORE FABRICATION OF MILLWORK.
4. COORDINATE ALL MILLWORK WITH APPLIANCES BEFORE FABRICATION.
5. ALL WINDOW SILLS TO BE SOLID SURFACE UNLESS OTHERWISE NOTED.
6. FLOOR TILE PATTERNS TO BE INSTALLED AS INDICATED ON FINISH PLAN.
7. TYPICAL TILE DIRECTION PATTERNS TO BE MAINTAINED AND CONSISTENT THROUGHOUT INDICATED SPACE.
8. FLOAT FLOOR AT CARPET EDGE TRANSITIONS USING RUBBER SUBFLOOR LEVELER: 1/8" / 12" MAX SLOPE. (ROPPE #304 OR EQ.) TYPICAL.
9. ALL TYPE B CEILING IN RESTROOMS, LOCKER ROOMS, SHOWERS, AND WET AREAS TO BE EPOXY PAINTED.

1 BASEMENT FINISH FLOOR PLAN  
1/4" = 1'-0"



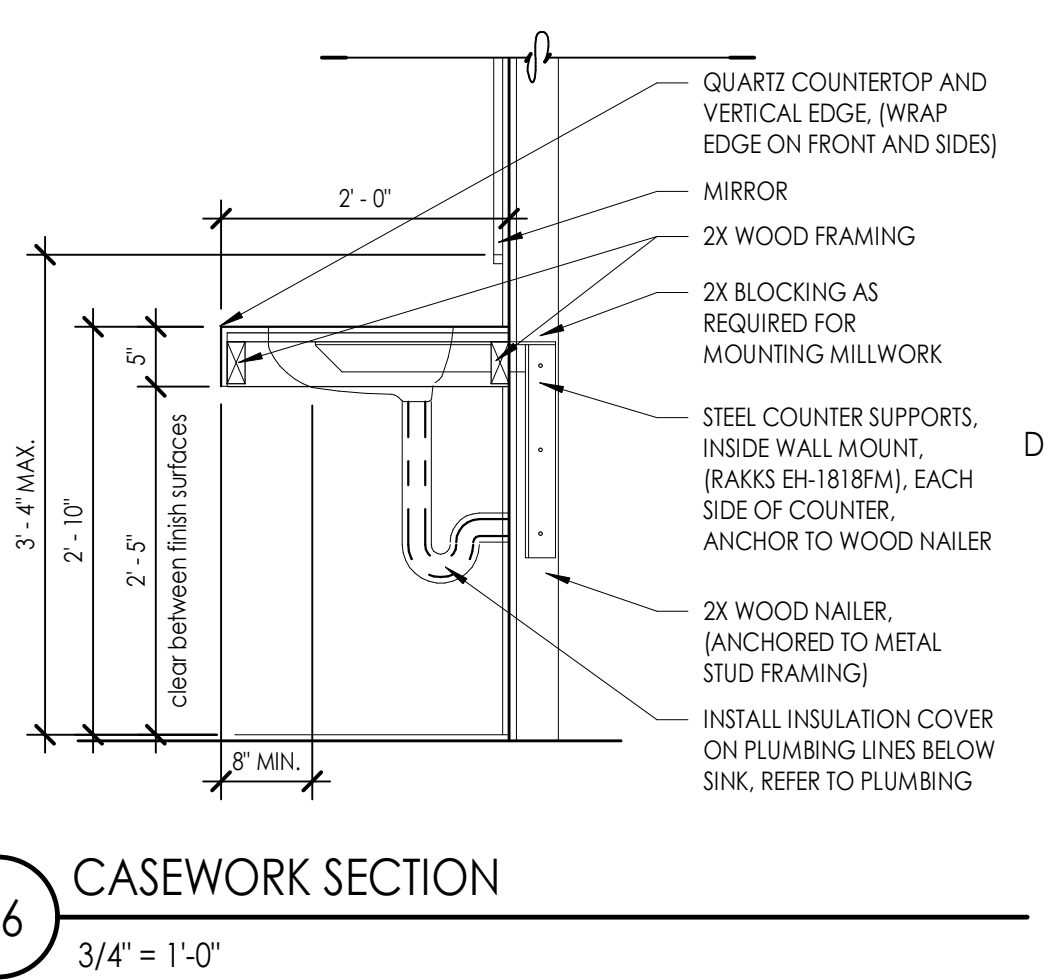
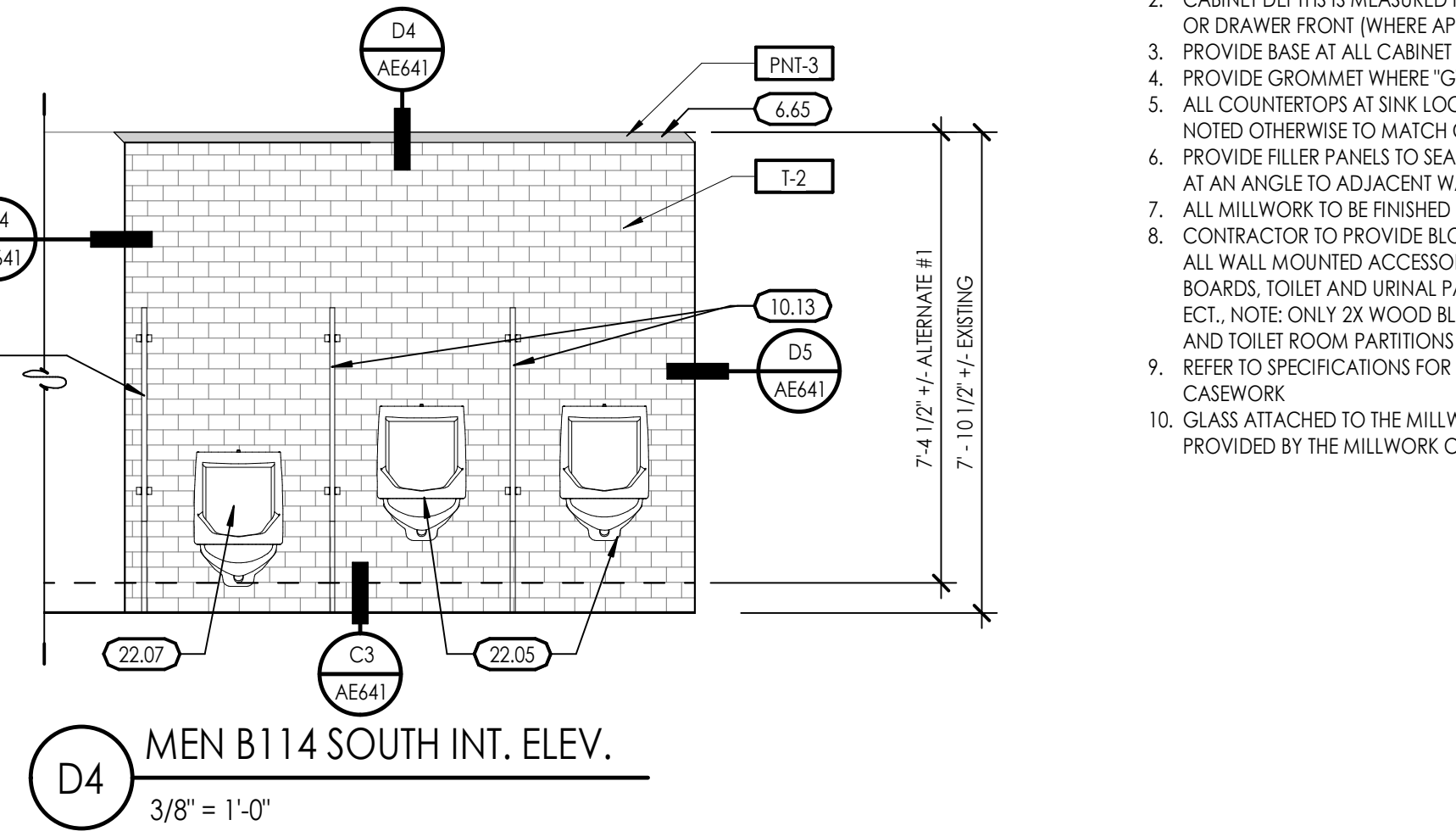
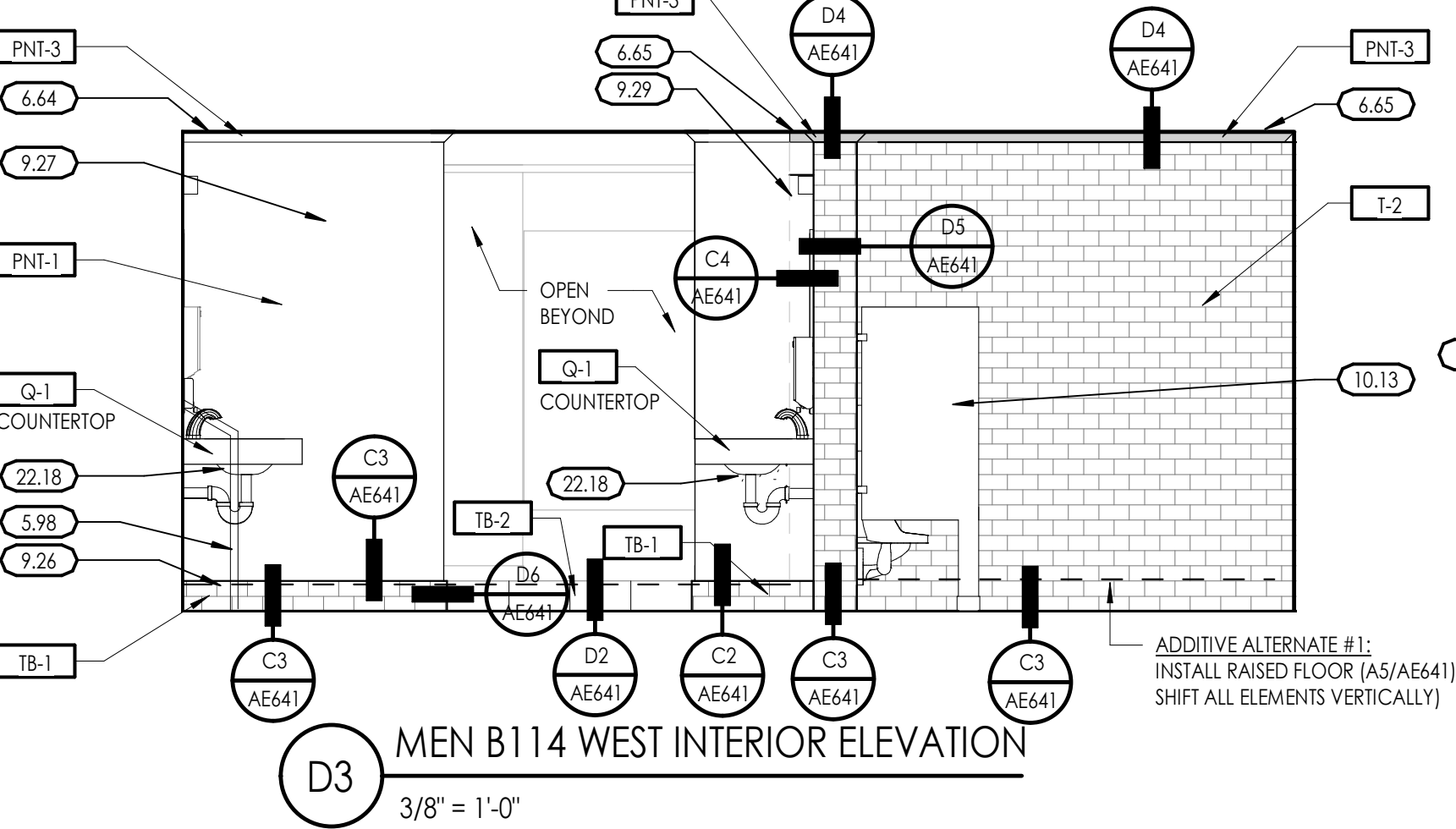
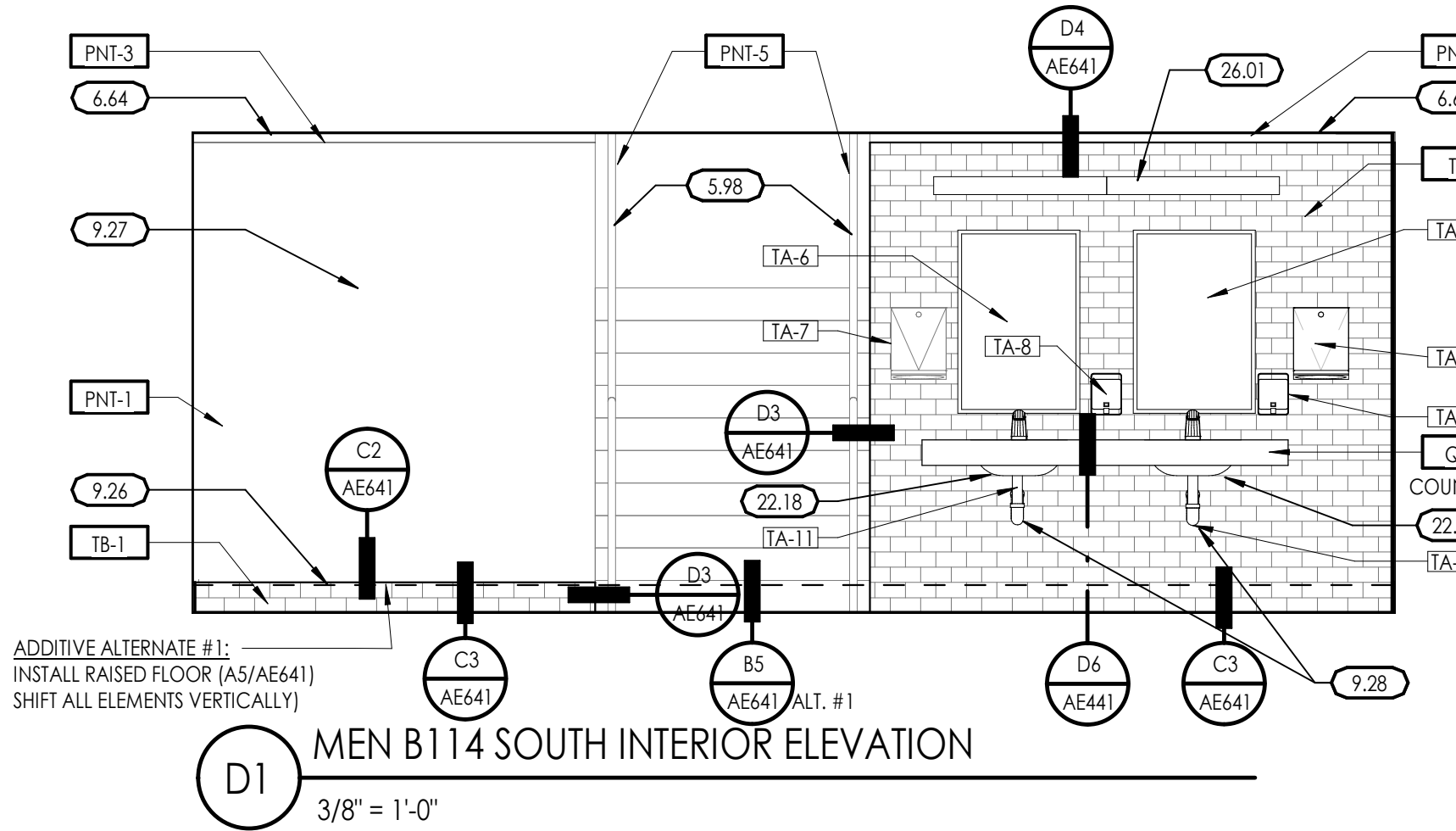
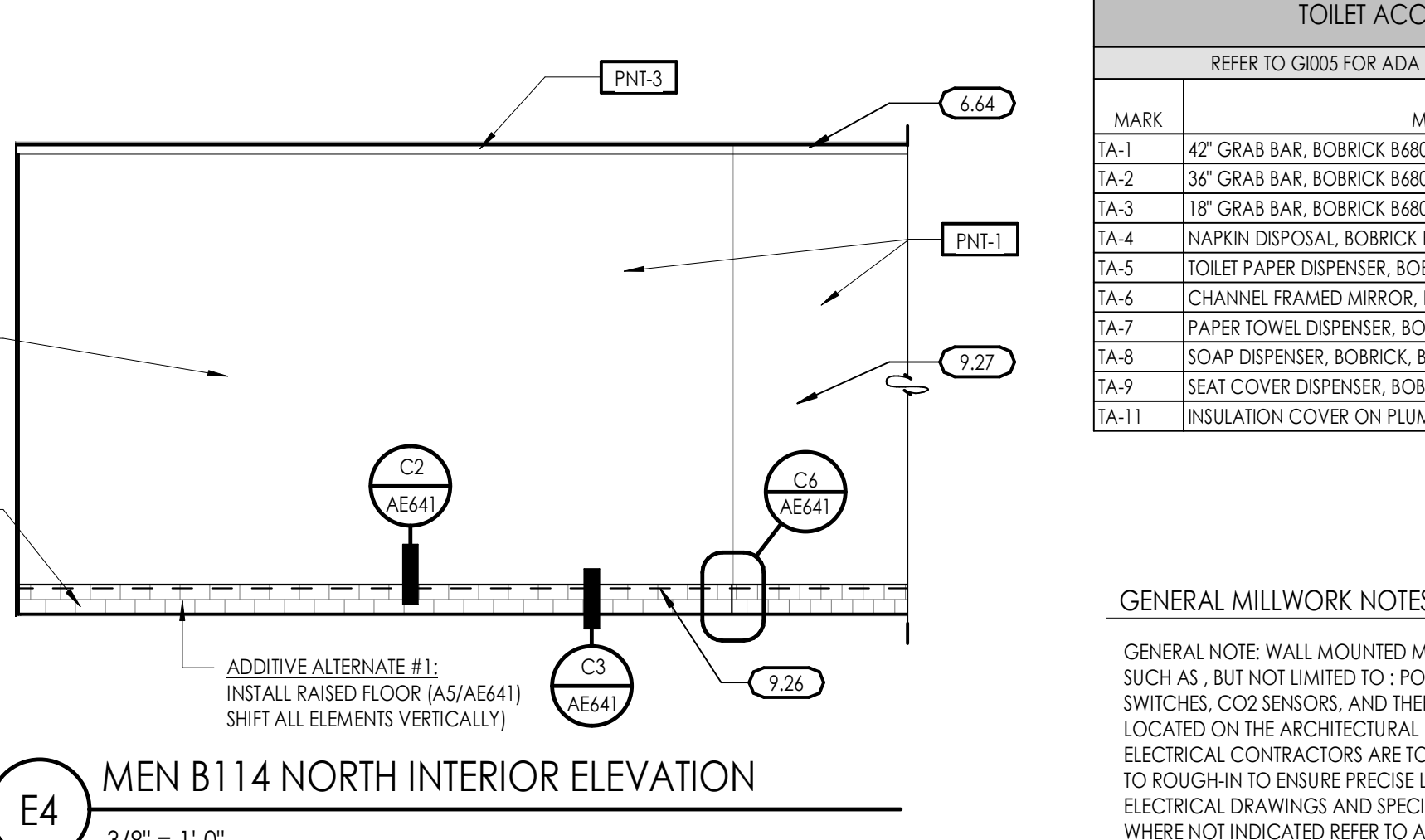
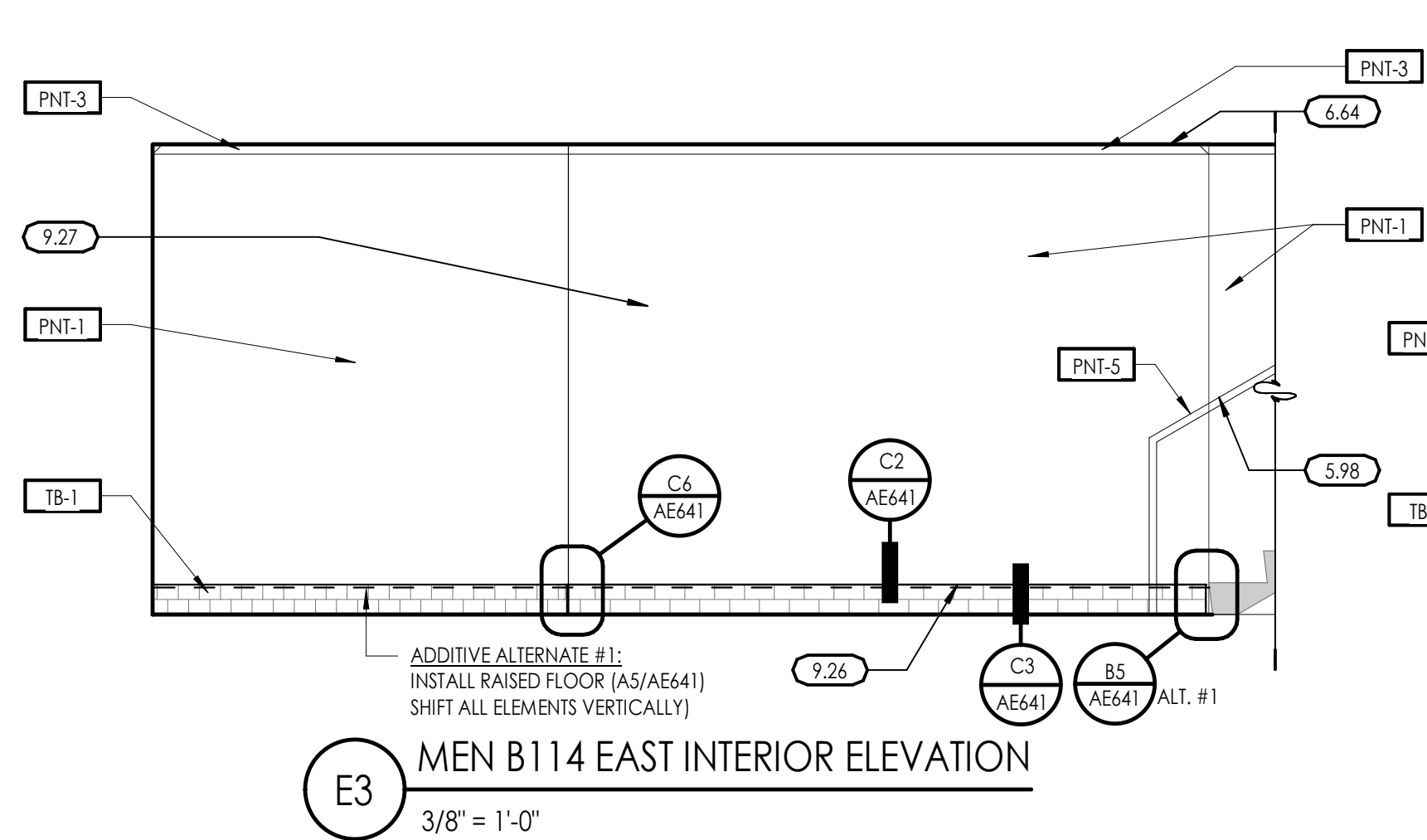
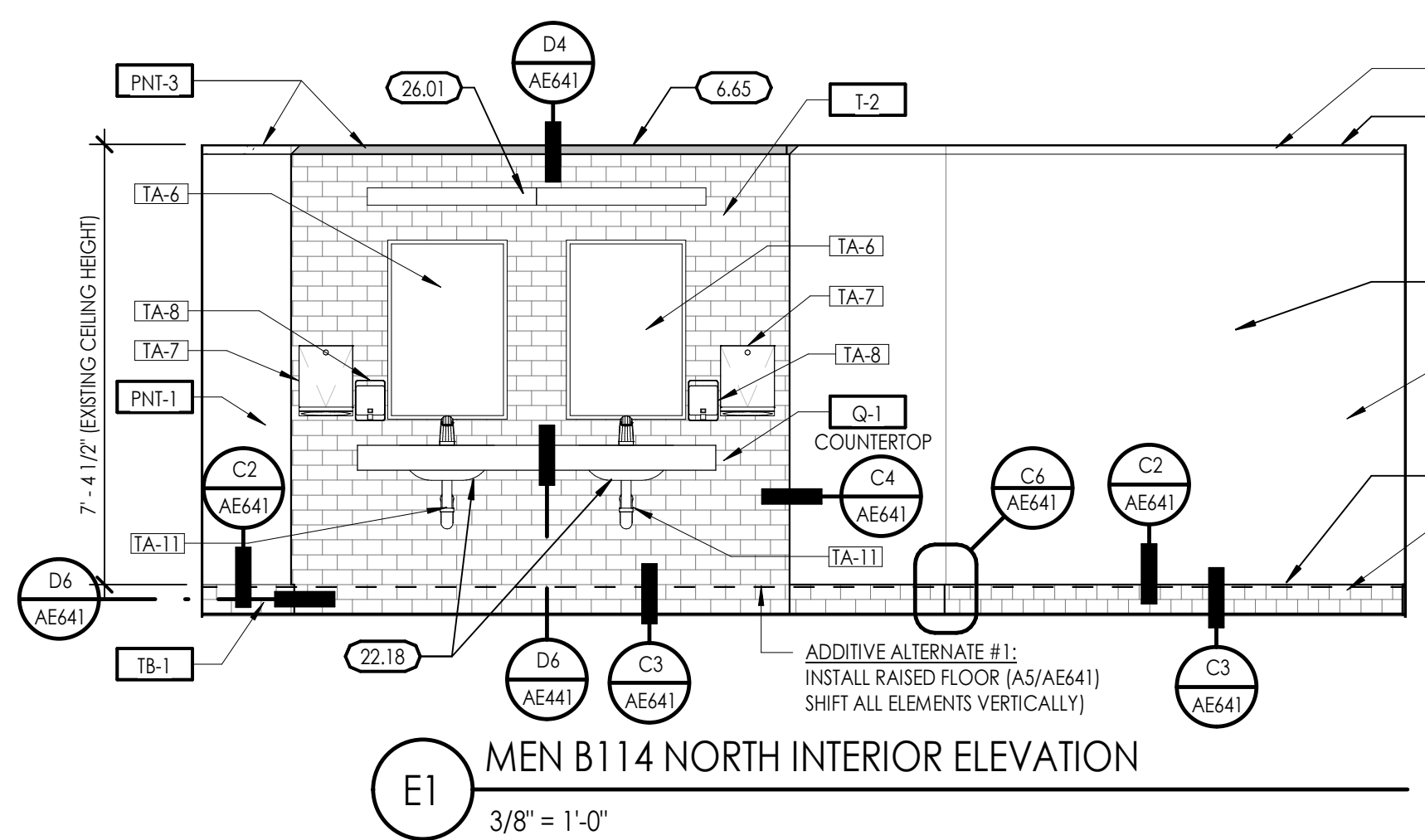
Project Name  
**OGDEN - HINCKLEY AIRPORT TERMINAL**  
**BASEMENT RESTROOM REMODEL**  
3909 AIRPORT ROAD  
OGDEN, UT 84405

Issued		
No.	Date	Description
1	08.11.25	BID DOCUMENTS
Revision		
No.	Date	Description

SAA Project No. 2025-41  
Drawing Title

BASEMENT FINISH FLOOR PLAN

Sheet Number  
**AE162**



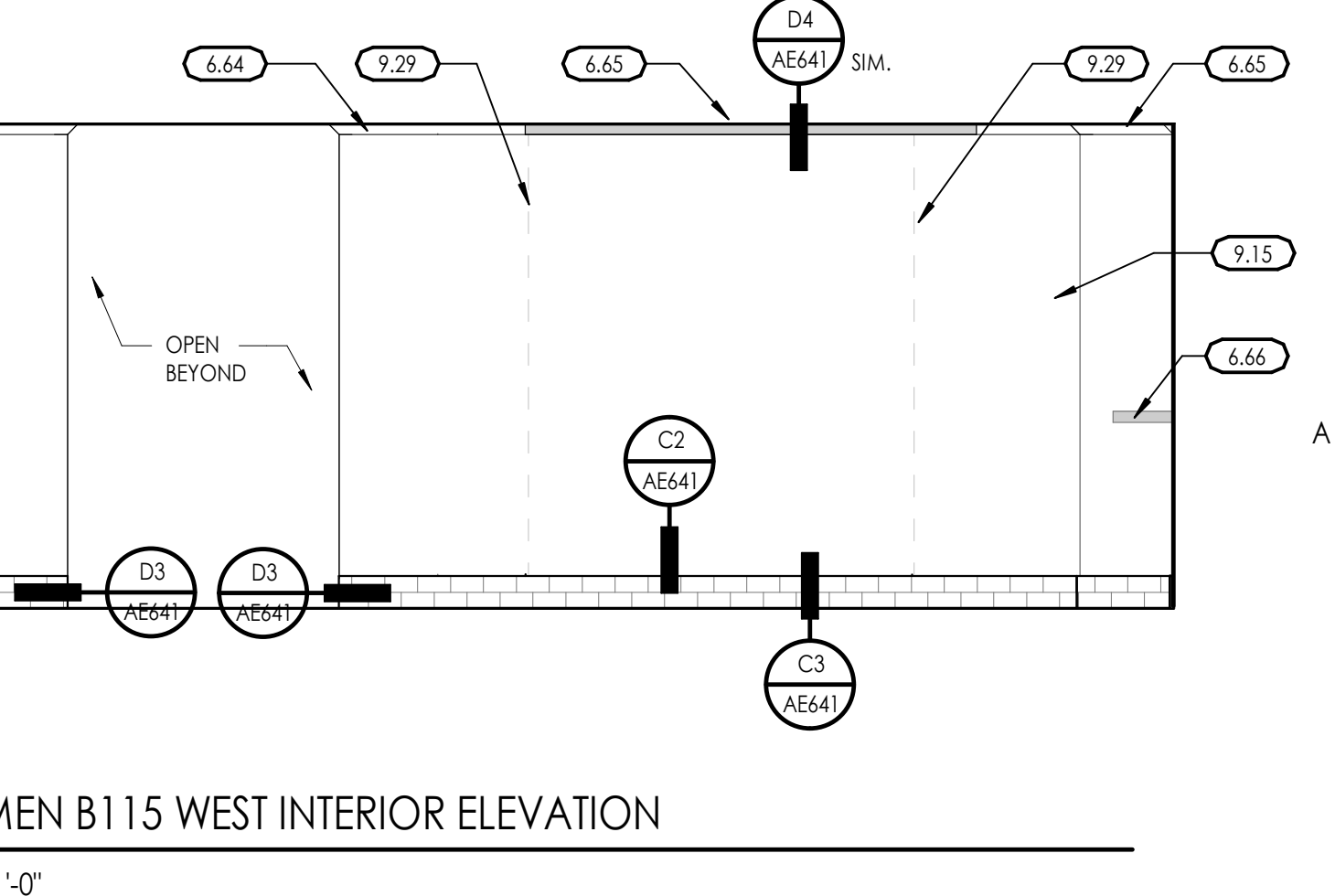
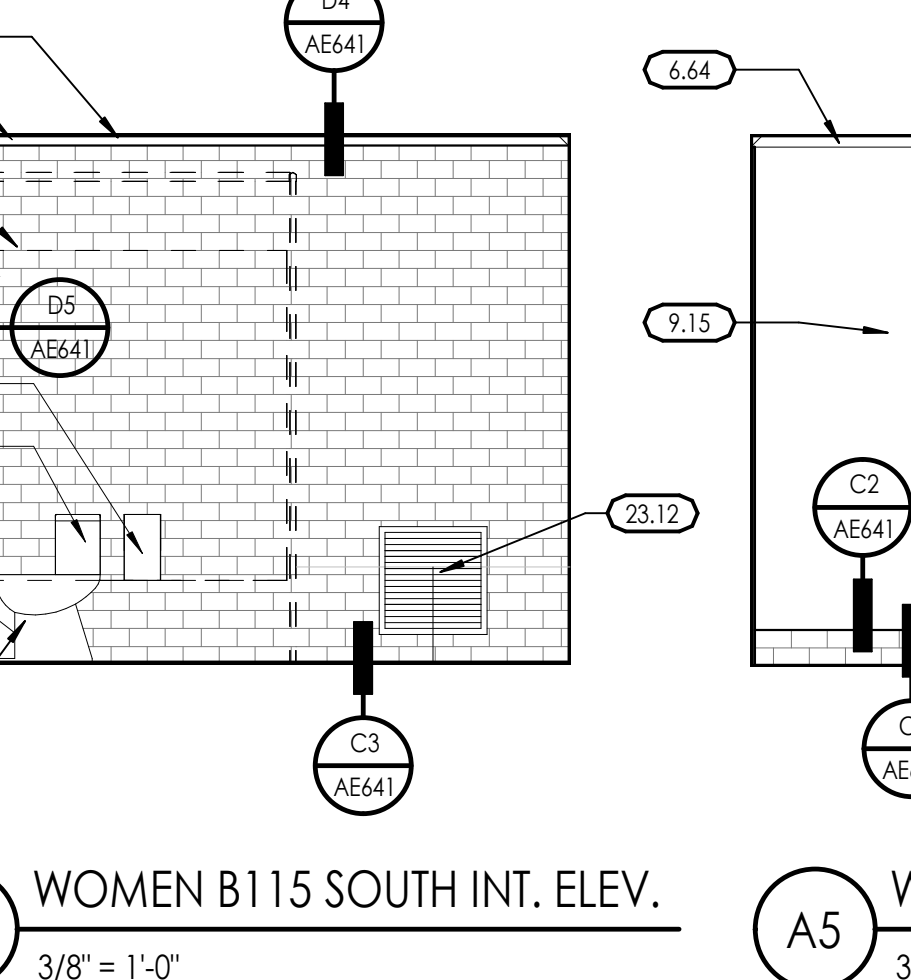
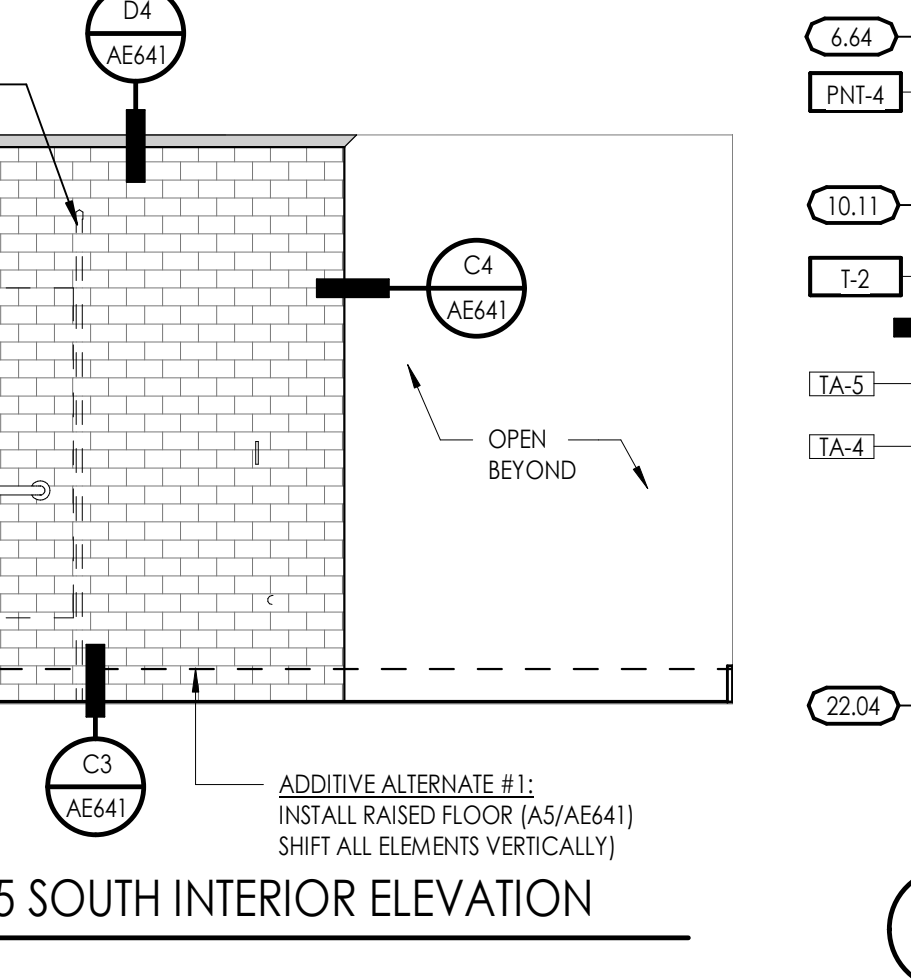
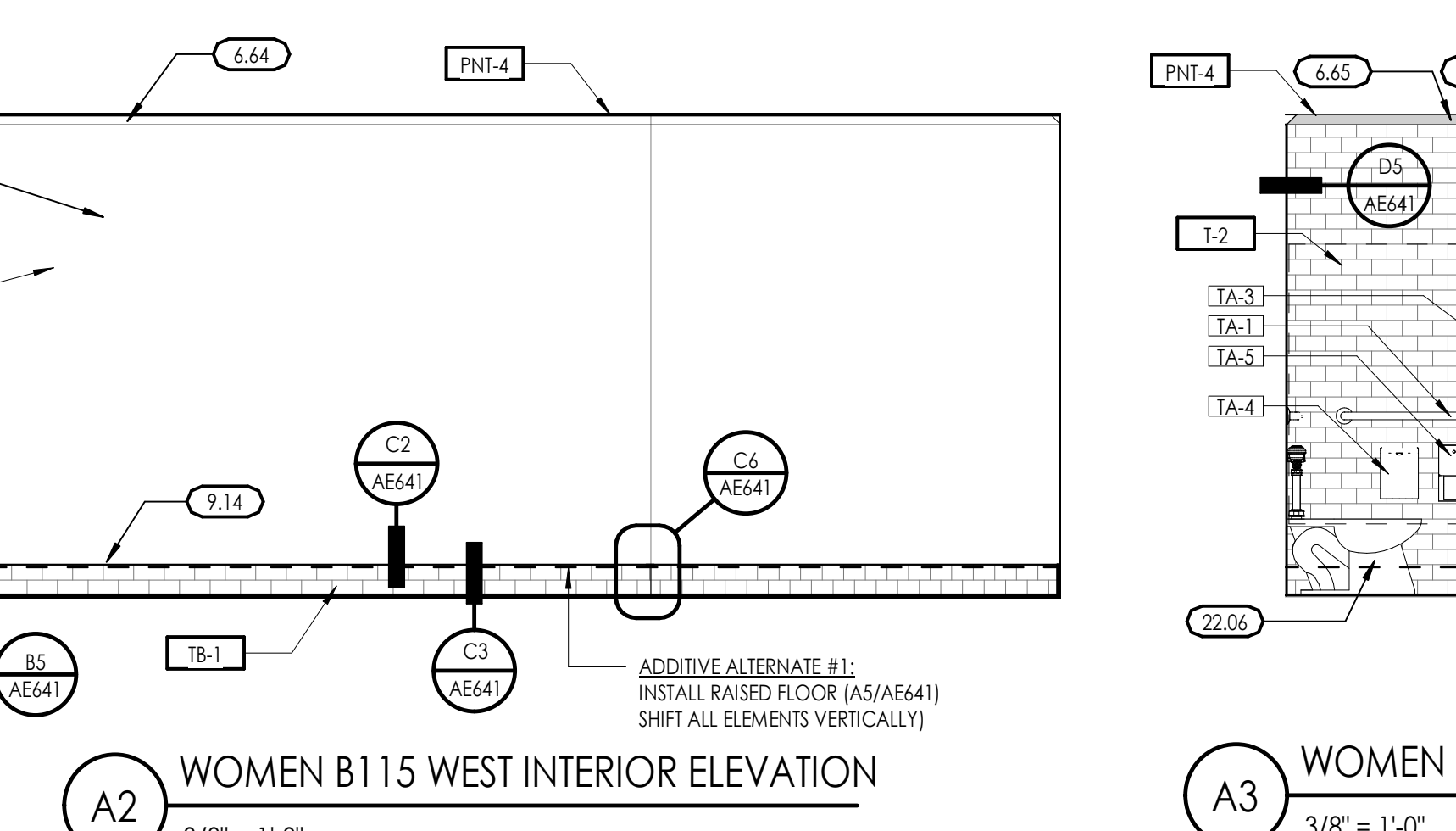
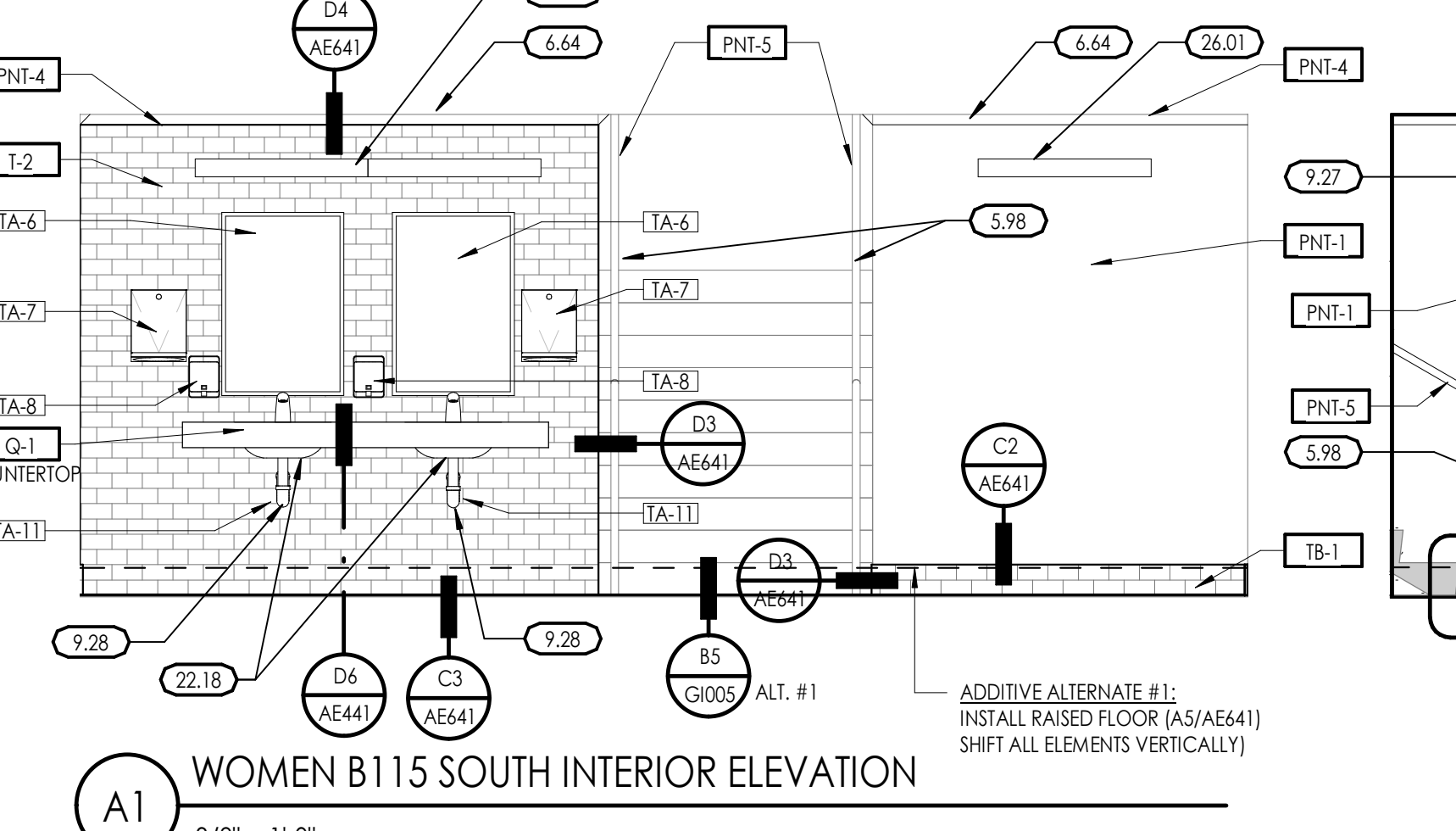
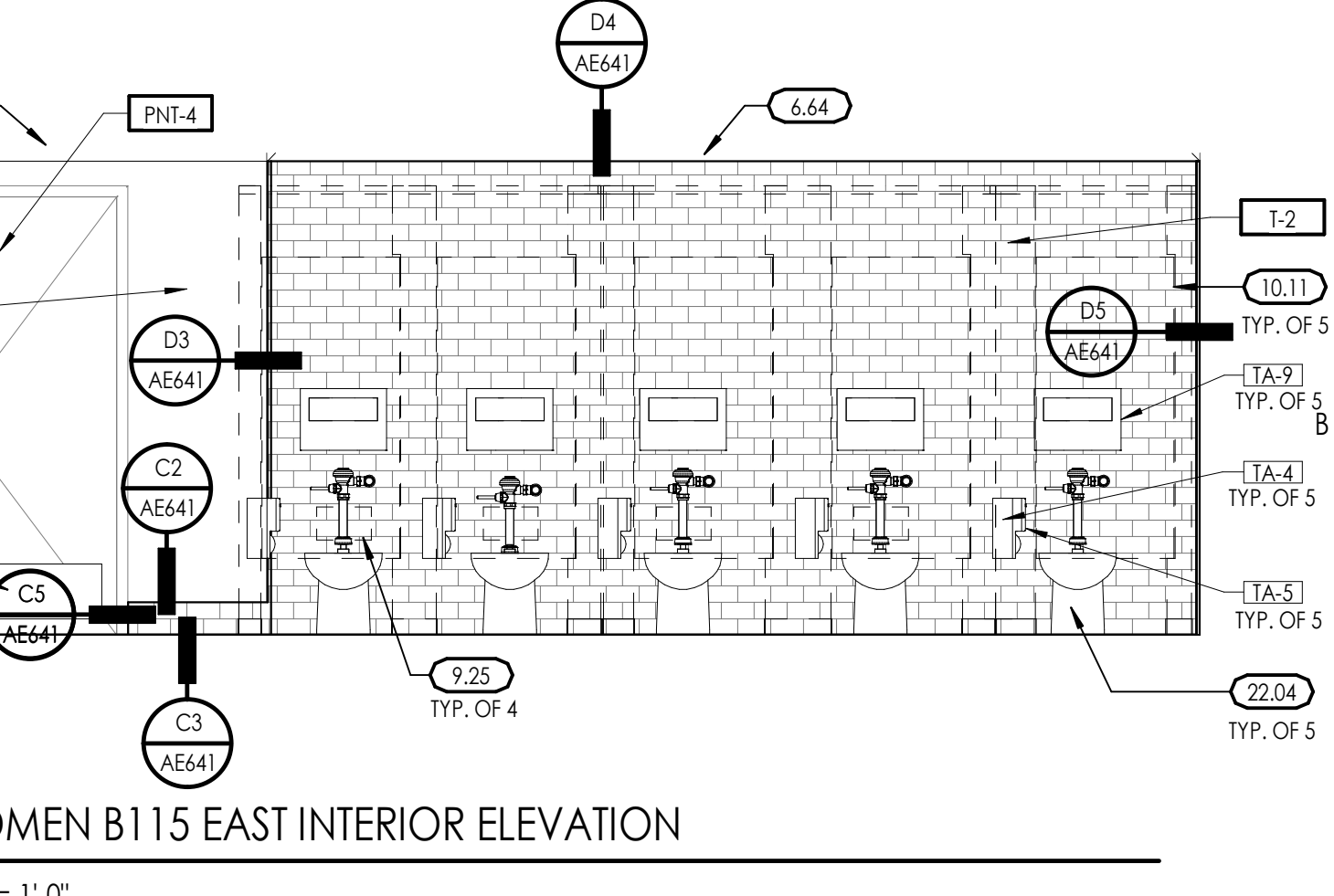
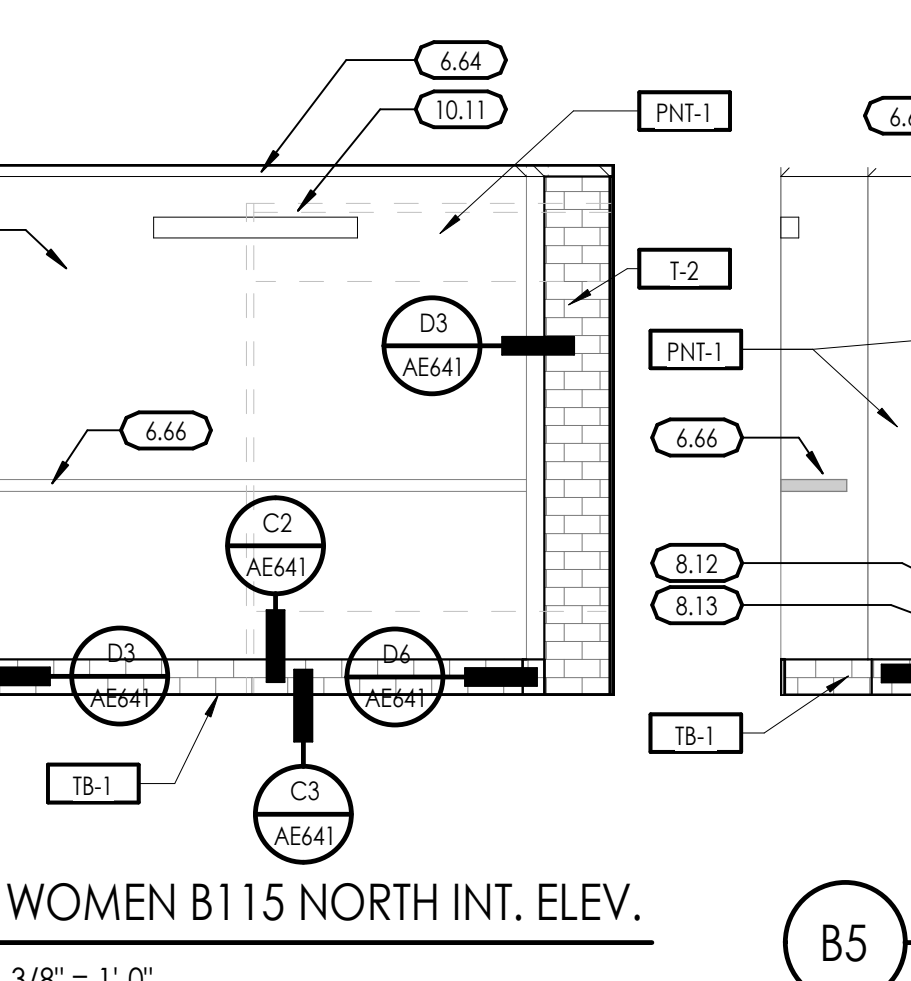
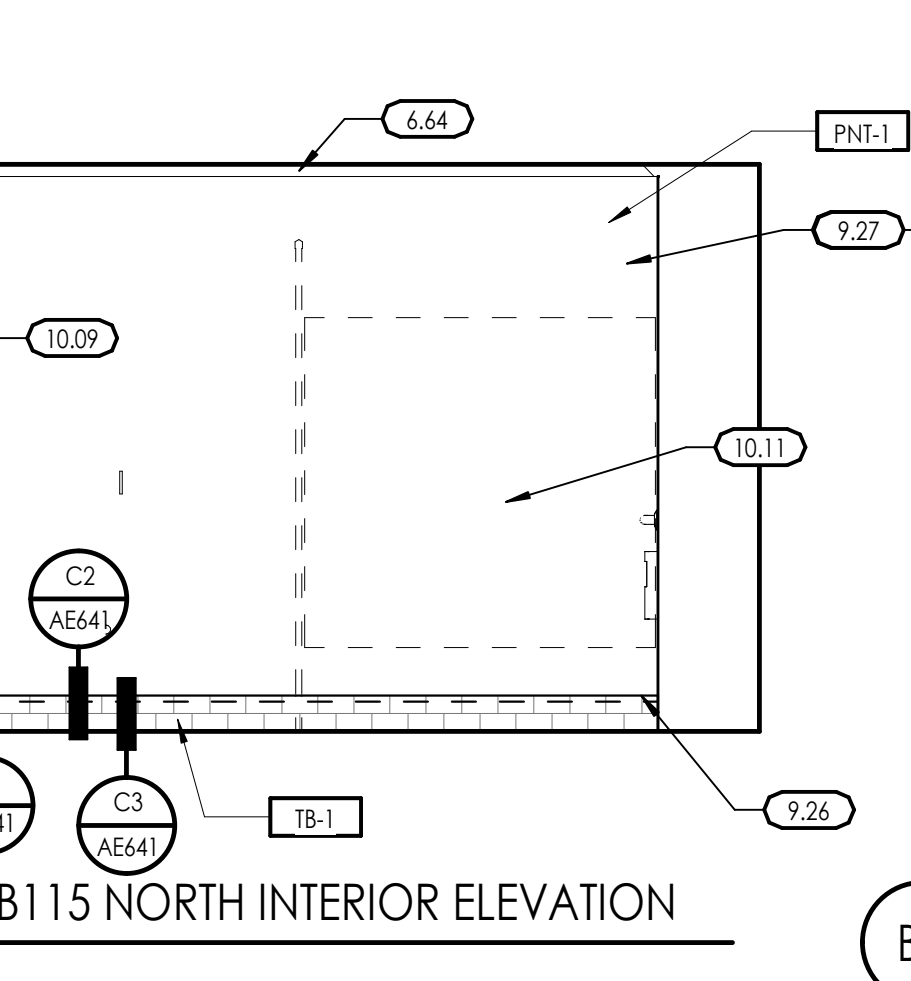
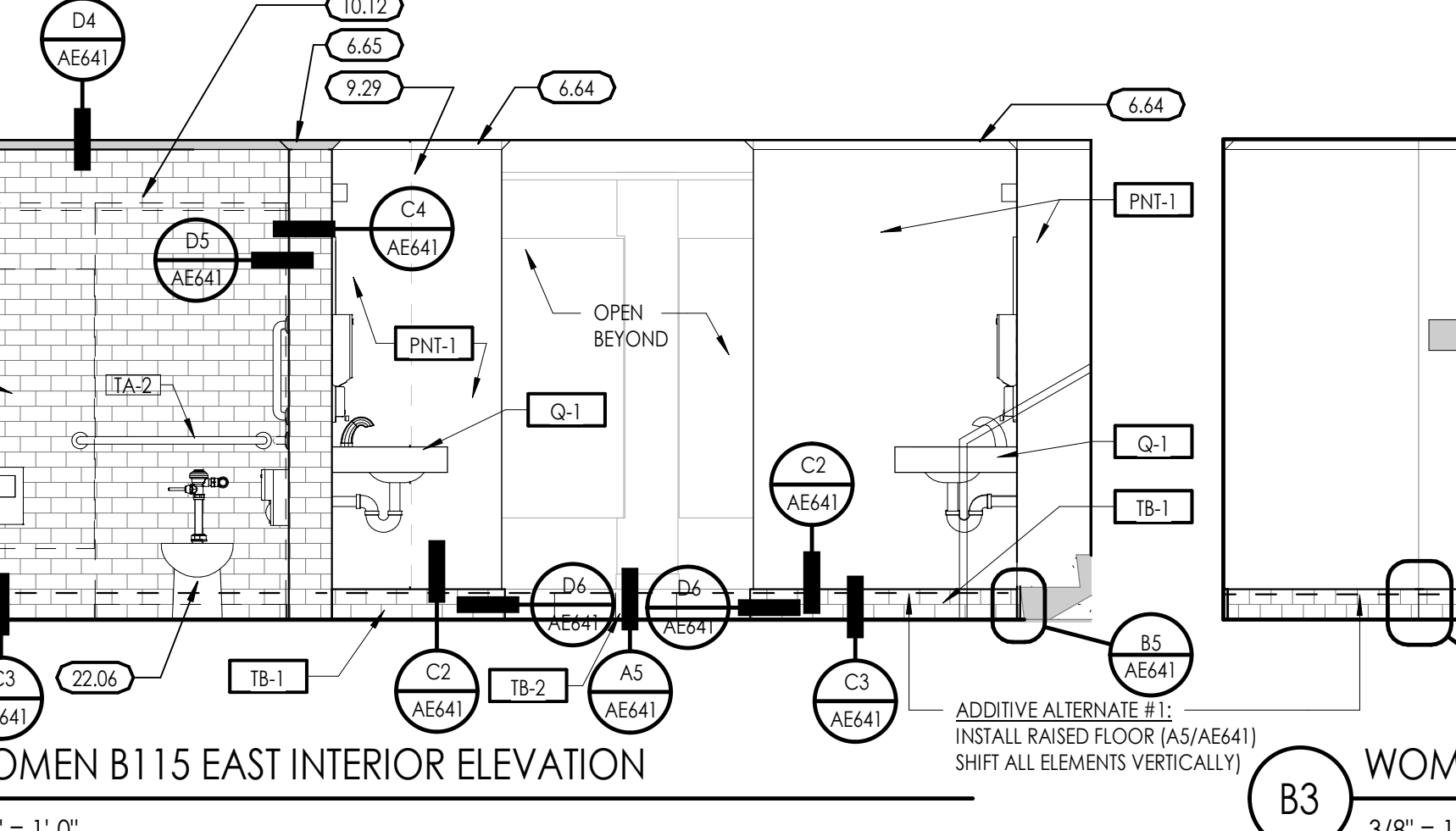
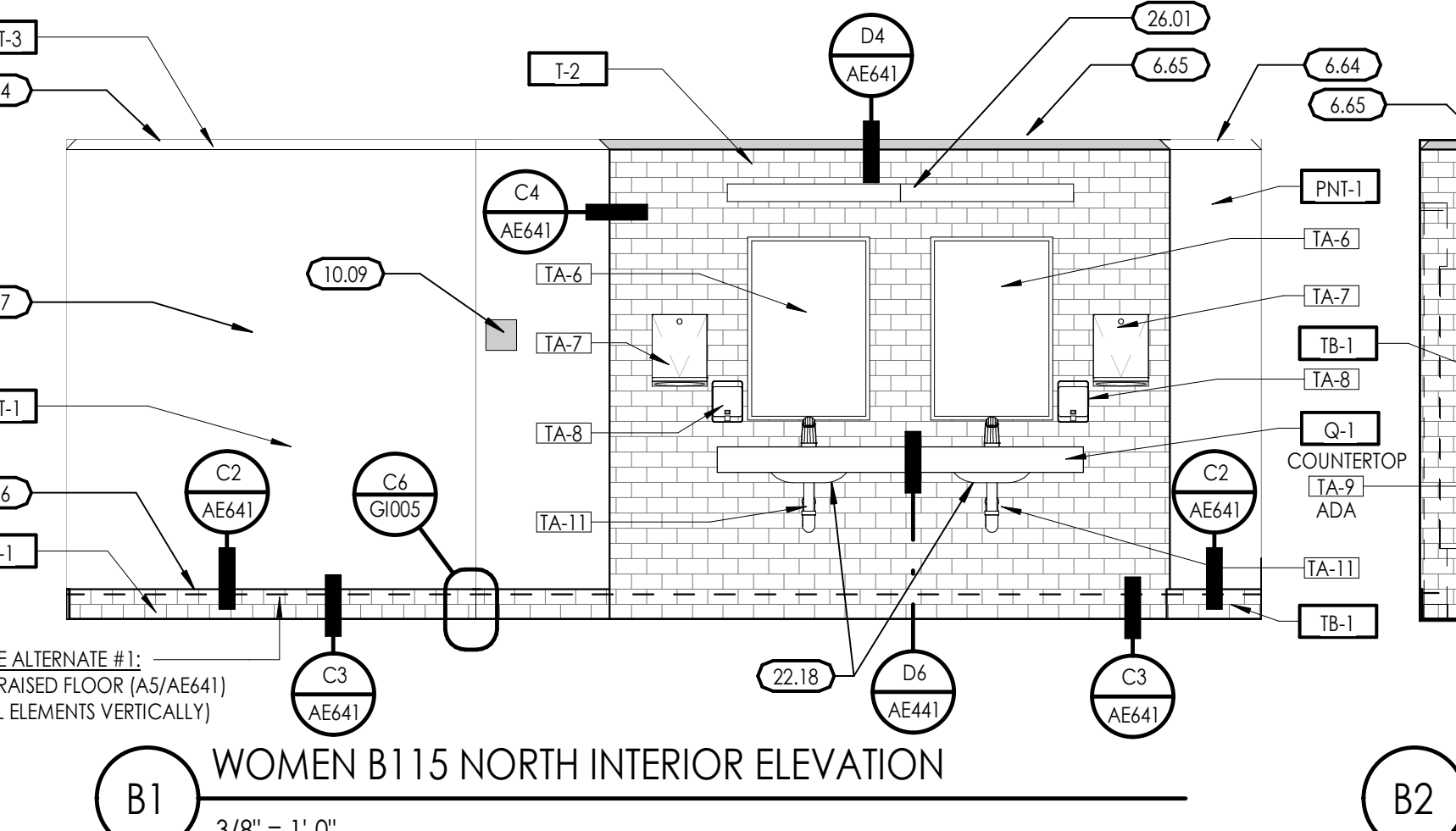
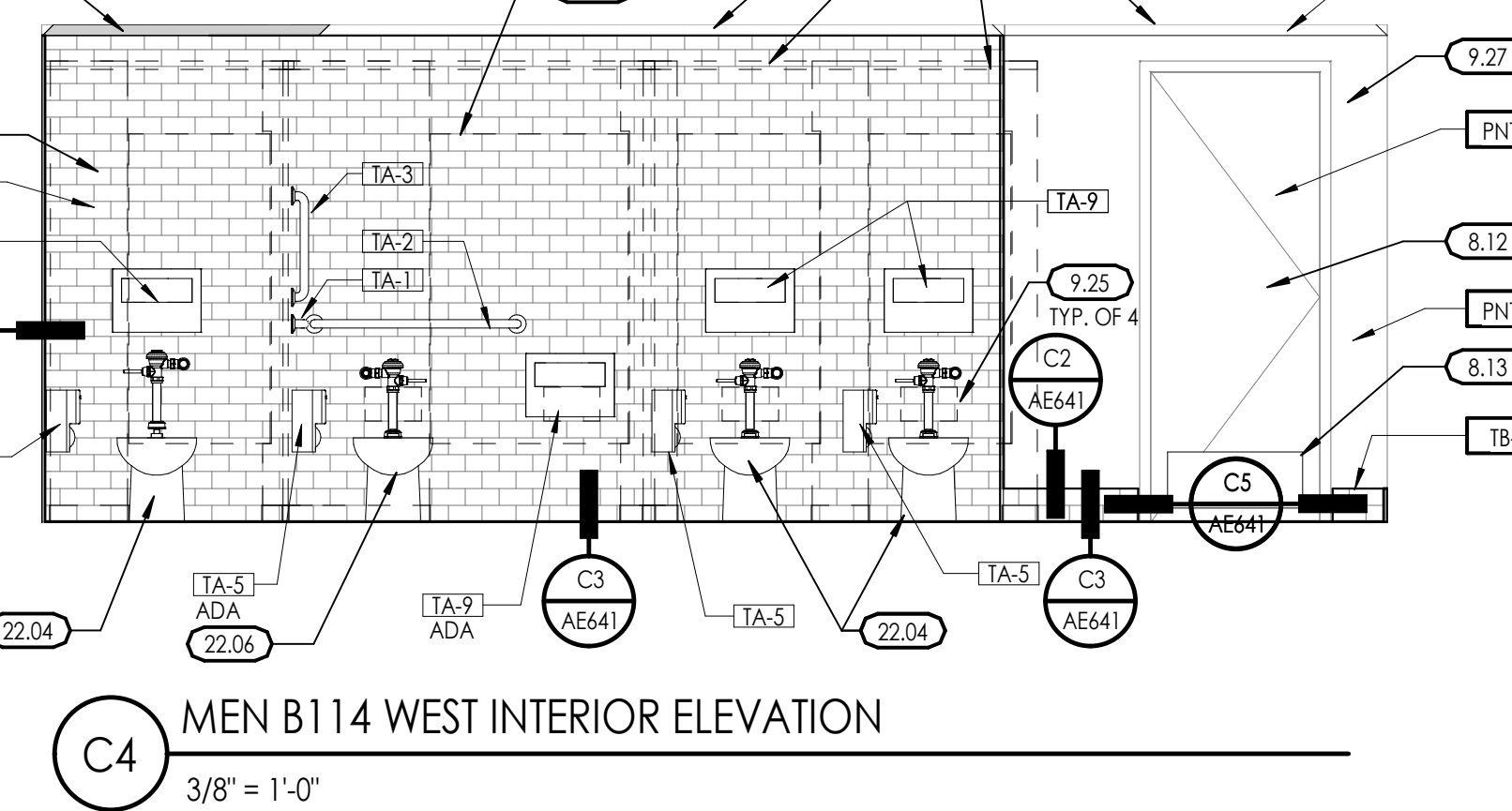
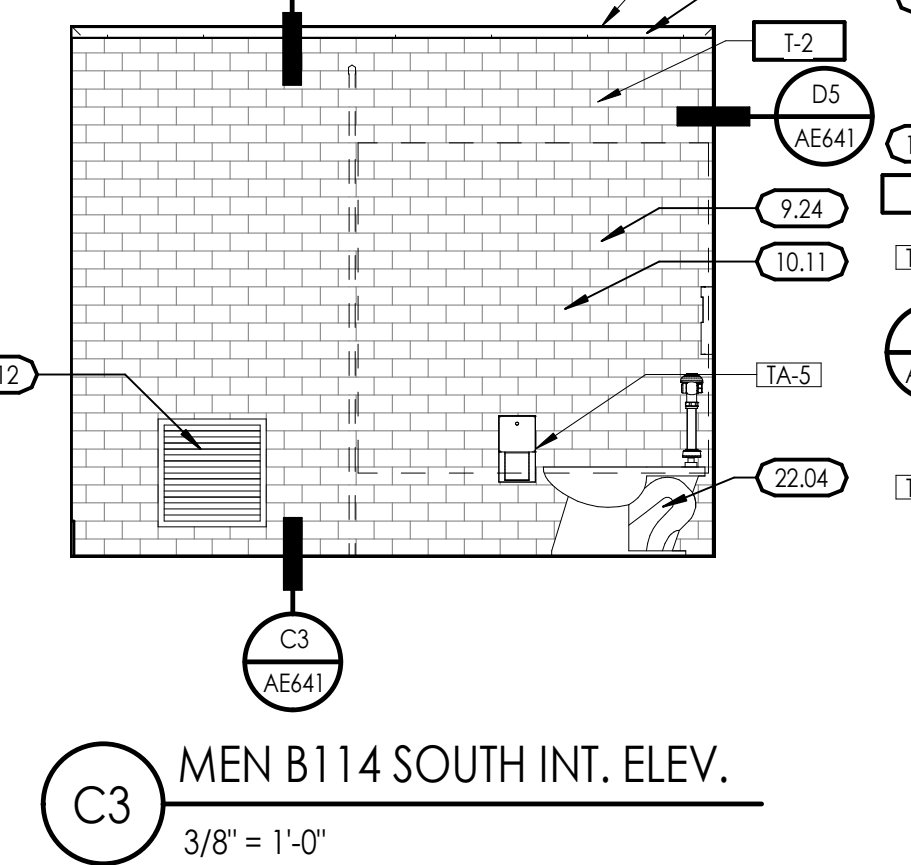
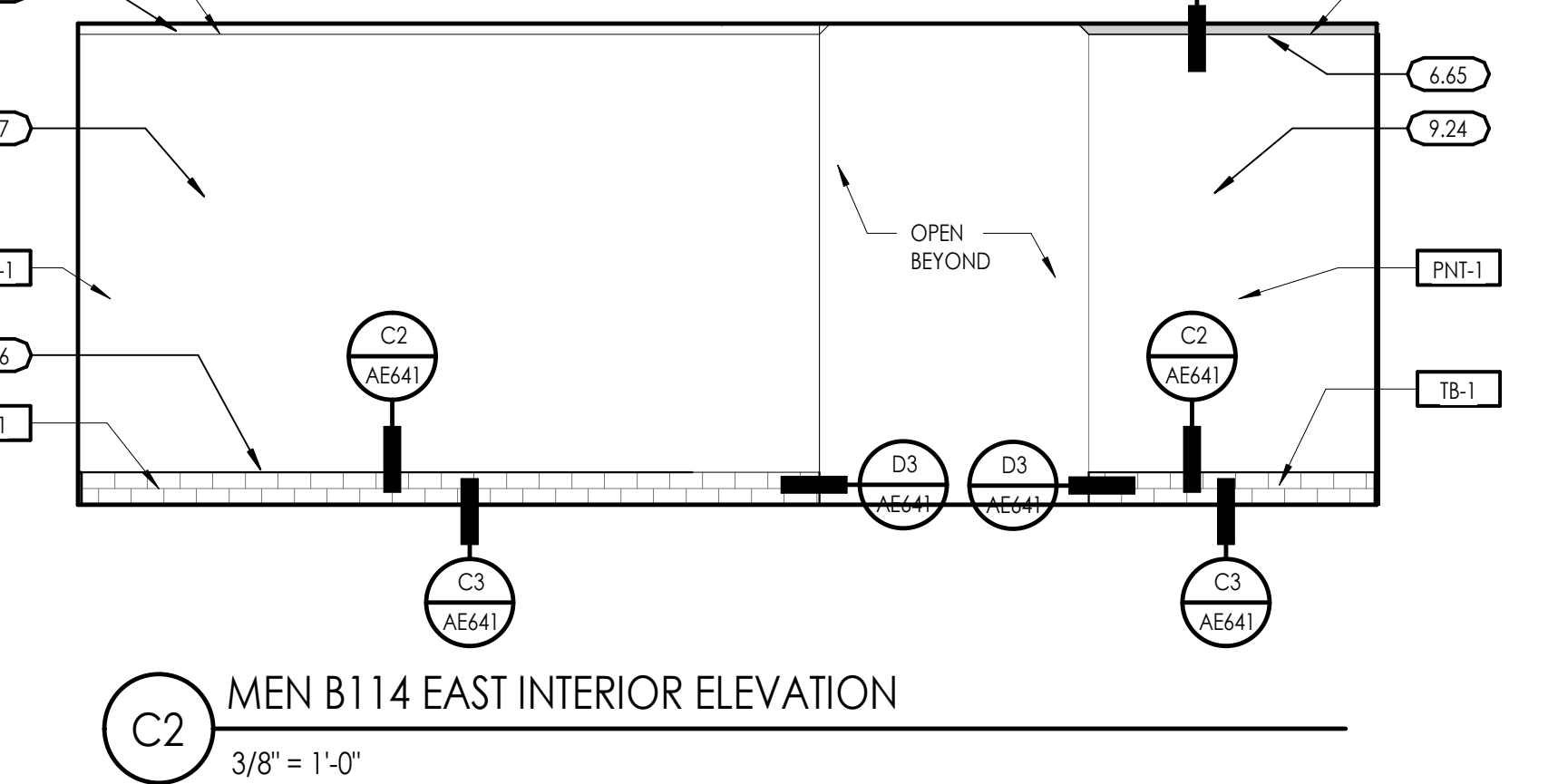
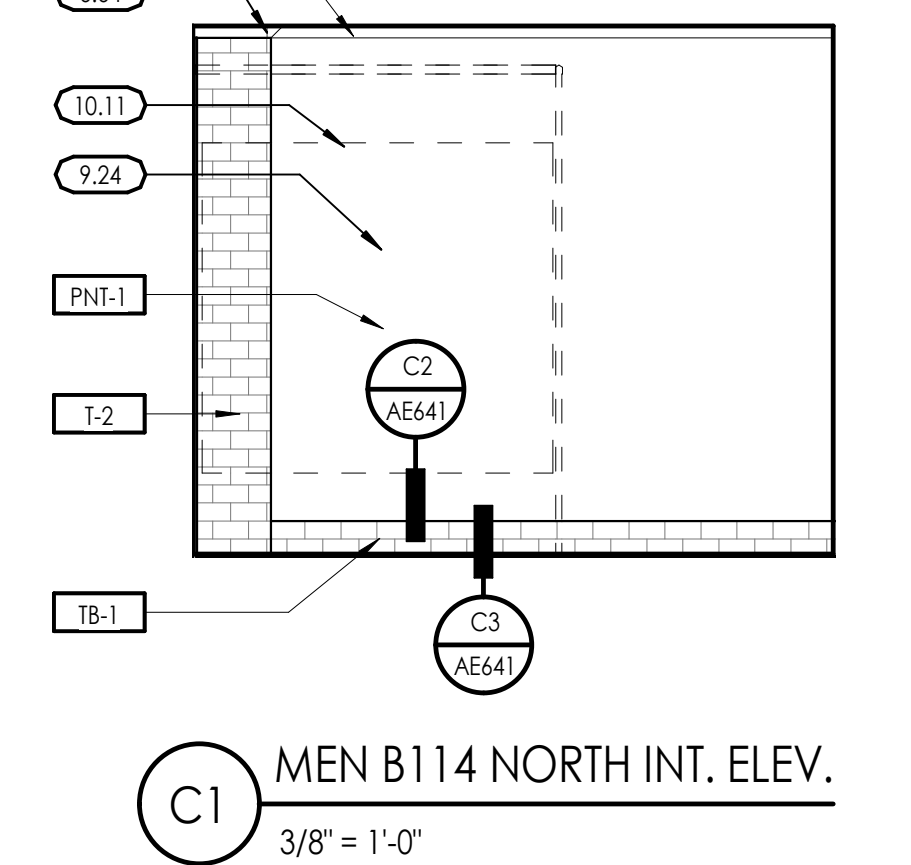
TOILET ACCESSORY SCHEDULE		
REFER TO G005 FOR ADA MOUNTING HEIGHTS & DIMENSIONS		
MARK	MODEL	PROVIDED BY / INSTALLED BY
TA-1	42\"/>	

KEYED NOTES	
SEE KEYED NOTES - MASTER LIST ON SHEET G002 IF KEYNOTE MISSING	
5.98	EXISTING STAIR HANDRAIL, PAINT
6.64	EXISTING WOOD TRIM, PAINT
6.65	NEW WOOD TRIM, MATCH EXISTING, PAINT
6.66	EXISTING SHEET TO REMAIN, PAINT
8.12	EXISTING WOOD DOOR AND TRIM, PAINT
8.13	REPLACE DOOR KICKPLATE
9.14	REVIEW ALL WALLS FOR ANY WALL DAMAGE INCLUDING AT REMOVED BASE. PATCH WALLS FOR PAINTING.
9.15	REVIEW ALL WALLS FOR ANY WALL DAMAGE. PATCH WALLS FOR PAINTING.
9.24	PATCH EXISTING PLASTER WALLS AT REMOVED TILE AND PLUMBING FIXTURES
9.25	INFILL EXISTING WALLS AT REMOVED GRILLES, PLASTER PATCH HILLS
9.26	PATCH EXISTING PLASTER WALLS AT REMOVED TILE BASE AND WALLS
9.27	PATCH EXISTING PLASTER WALLS AT ANY DAMAGE
9.28	PATCH WALLS AT RAISED PLUMBING FOR ALTERNATE #1 WORK
9.29	PATCH NEW GYP. BD. FLUSH WITH EXISTING PLASTER
10.09	NEW ADA SIGN, 6\"/>
10.11	NEW PLASTIC TOILET PARTITION
10.12	NEW ADA PLASTIC TOILET PARTITION
10.13	NEW PLASTIC URINAL SCREEN EXTENDING TO FLOOR
22.04	TOILET, REFER TO PLUMBING
22.05	URINAL, REFER TO PLUMBING
22.06	ADA TOILET, REFER TO PLUMBING
22.07	ADA URINAL, REFER TO PLUMBING
22.12	UNDERCOUNTER MOUNTED LAVATORY, REFER TO PLUMBING
23.12	NEW RETURN AIR GRILLE IN WALL, REFER TO MECHANICAL
26.01	LIGHT FIXTURE, REFER TO ELECTRICAL

**GENERAL MILLWORK NOTES**

GENERAL NOTE: WALL MOUNTED MECHANICAL AND ELECTRICAL DEVICES, SUCH AS, BUT NOT LIMITED TO, POWER, DATA, AV OUTLETS, HORNSTROBE, SWITCHES, COZ SENSORS, AND THERMOSTATS, ARE TO BE INSTALLED AS LOCATED ON THE ARCHITECTURAL ELEVATIONS. MECHANICAL AND ELECTRICAL CONTRACTORS ARE TO COORDINATE WITH STUD FRAMING PRIOR TO ROUGH-IN TO ENSURE PRECISE LOCATIONS. REFER TO MECHANICAL AND ELECTRICAL DRAWINGS AND SPECIFICATIONS FOR TYPE AND QUANTITY. WHERE NOT INDICATED REFER TO ADA MOUNTING HEIGHTS FOR MOUNTING LOCATION GUIDELINES.

1. ALL MILLWORK DIMENSIONED FROM BASE TO TOP OF IDENTIFIED COUNTERTOP, TYP.
2. CABINET OFFSETS IS MEASURED FROM THE WALL TO THE FACE OF THE DOOR OR DRAWER FRONT (WHERE APPLICABLE)
3. PROVIDE BASE AT ALL CABINET TOE SPACE, UNLESS NOTED OTHERWISE
4. PROVIDE GROMMET WHERE "G" IS LABELED ON PLANS OR ELEVATIONS
5. ALL COUNTERTOPS AT SINK LOCATIONS TO HAVE 4\"/>



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Scale  
No. 5026553  
REGISTERED ARCHITECT  
Utah

Consultant

**OGDEN - HINCKLEY AIRPORT TERMINAL**  
BASEMENT RESTROOM REMODEL  
3909 AIRPORT ROAD  
OGDEN, UT 84405

Project Name

Issued

No.	Date	Description
1	08.11.25	BID DOCUMENTS

Revision

No.	Date	Description
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SAA Project No. 2025-41  
Drawing Title

INTERIOR ELEVATIONS - BASEMENT

Sheet Number  
**AE441**

**NON-BEARING METAL STUD GAUGE**

MEMBER DEPTH	STUD HEIGHT	MIN. GA. & SPACING
2-1/2" (3025125-33)	14'-0"	20# 6" O.C. (Composite)
3-5/8" (3025125-33)	17'-0"	20# 6" O.C. (Composite)
3-5/8" (3025125-43)	17'-0"	18# 6" O.C. (Fully Braced)
6" (6005162-33)	15'-0"	20# 6" O.C. w/ Bridging Mid Span
6" (6005162-33)	18'-0"	20# 6" O.C. w/ Bridging 5' O.C.
6" (6005162-43)	23'-0"	18# 6" O.C. w/ Bridging 5' O.C.
6" (6005162-54-50K3)	30'-0"	18# 6" O.C. w/ Bridging 5' O.C.

- STEEL STUDS SHALL MEET ICC REPORT ESR-3064P AND SSMA STANDARDS HEIGHT BASED ON SSMA 2015 CATALOG AND PROJECT REQUIREMENTS
- SEE SCHEDULE FOR STUD SPACING AND GAUGE. ALL STUDS AND BRACES SHALL BE 53 KSI UNLESS NOTED OTHERWISE IN THESE DRAWINGS
- AT ALL DOORS PROVIDE TWO TABBED 1B GAUGE STUDS AT BOTH SIDES

**NON-BEARING HEADER SCHEDULE (1/8" - 0" AFF)**

MAX. SPAN	HEADER STUDS	3 5/8" TRACKS	6" TRACKS	OPTION
7'-0"	(2) 3625162-33	(2) 3627150-33	(2) 6001150-33	HSS 6 x 6 x 1/8
10'-0"	(2) 6005162-33	(2) 3627150-43	(2) 6001150-33	HSS 6 x 6 x 1/8
11'-0"	(2) 6005162-43	(2) 3627150-43	(2) 6001150-33	HSS 6 x 6 x 1/8
14'-0"	(2) 8005162-54	(2) 3627150-97	(2) 6001150-43	HSS 6 x 6 x 1/8
16'-0"	(2) 10005162-54	(2) 3627150-97	(2) 6001150-54	HSS 6 x 6 x 1/8
19'-0"	(2) 10005230-68	(2) 6001150-68	(2) 6001150-68	HSS 8 x 6 x 3/16
21'-0"	-	-	-	HSS 10 x 6 x 3/16
25'-0"	-	-	-	HSS 12 x 6 x 3/16
27'-0"	-	-	-	HSS 12 x 6 x 1/4

- SCHEDULE TO BE USED FOR NON-BEARING WALLS, (1/8" - 0" AFF)
- HEADERS TO BE CONSTRUCTED AS BOX HEADERS PER SSMA

**NON-BEARING HEADER SCHEDULE (3/8" - 0" AFF)**

MAX. SPAN	HEADER STUDS	3 5/8" TRACKS	6" TRACKS	STEEL OPTION
4'-0"	(2) 3625162-33	(2) 3627150-33	(2) 6001150-33	HSS 3.5x3.5x1/8
7'-0"	(2) 6005162-33	(2) 3627150-33	(2) 6001150-33	HSS 3.5x3.5x1/8
9'-0"	(2) 6005162-43	(2) 3627150-54	(2) 6001150-33	HSS 3.5x3.5x1/4
10'-0"	(2) 8005162-54	(2) 3627150-54	(2) 6001150-43	HSS 3.5x3.5x3/8
12'-0"	(2) 10005162-54	(2) 3627150-97	(2) 6001150-54	HSS 3.5x3.5x1/2
15'-0"	(2) 10005230-68	(2) 6001150-68	(2) 6001150-68	HSS 3.5x3.5x3/4
17'-0"	-	-	-	HSS 3.5x3.5x1/2
19'-0"	-	-	-	HSS 3.5x3.5x5/16
21'-0"	-	-	-	HSS 10x6x3/16
25'-0"	-	-	-	HSS 14x6x1/4
27'-0"	-	-	-	HSS 14x6x3/8

- SCHEDULE TO BE USED FOR NON-BEARING WALLS, (3/8" - 0" AFF)
- HEADERS TO BE CONSTRUCTED AS BOX HEADERS PER SSMA

**PARTITION NOTES**

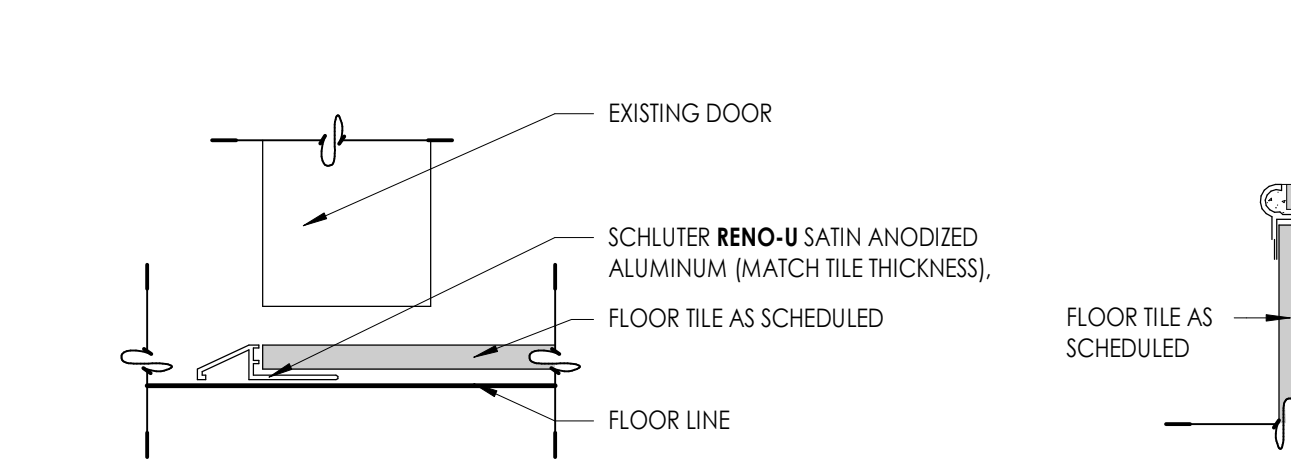
- PARTITION TYPE INDICATIONS ARE INDEPENDENT OF APPLIED FINISHES. SEE THE FINISH SHEET AND INTERIOR ELEVATIONS FOR WALL FINISHES AND ON PLANS FOR ADDITIONAL INFORMATION REGARDING APPLIED FINISHES
- WHERE NEW WALLS OR FLOORING ARE INDICATED TO BE DIMENSIONED OFF OF AN EXISTING WALL, THE NEW WALL SHALL BE STRAIGHT AND PLUMB REGARDLESS OF THE CONDITION OF THE EXISTING WALL
- AT ALL INTERIOR WALLS, STUDS, INSULATION AND GYPSUM BOARD ARE TO EXTEND TO THE DECK ABOVE, UNLESS NOTED OTHERWISE.
- WALL TYPES NOT NOTED ARE ASSUMED TO MATCH ADJACENT ROOMS. SEE SHEETS FOR FINISHES. NOTIFY ARCHITECT OF ANY DISCREPANCIES.
- WHERE PARTITION TYPE DESIGNATION ON FLOOR PLANS IS INTERRUPTED BY DOOR OPENING, GLAZING PARTITIONS, ETC., CONSTRUCTION ABOVE INTERRUPTION IS TO BE THE SAME AS THAT DESIGNATION FOR THE PARTITION IN WHICH THE INTERRUPTION OCCURRED.
- THE MINIMUM REQUIREMENTS FOR THE CONSTRUCTION OF EACH PARTITION TYPE AS EXPRESSED BY THE INDICATED REFERENCE ARE INCORPORATED BY REFERENCE AND ARE APPLICABLE TO THE WORK OF THIS PROJECT, HOWEVER ADDITIONAL AND/OR MORE RESTRICTIVE REQUIREMENTS MAY BE INDICATED BY THE SPECIFICATIONS AND DRAWINGS. SUCH REQUIREMENTS ALSO APPLY AND SHALL GOVERN. SUCH REQUIREMENTS INCLUDE BUT ARE NOT LIMITED TO: USE OF OTHER GYPSUM BOARD THROUGHOUT UNLESS NOTED OTHERWISE, B. USE 1/8" O.C. MAX STUD SPACING UNLESS NOTED OTHERWISE IN THESE DOCUMENTS. THE SPACING STATING BY THE REFERENCED APPROVAL OR TEST REPORT IS THE MAX SPACING ALLOWED IN THESE DOCUMENTS. C. USE STUDS OF GAUGE INDICATED ON THE DRAWINGS OR IN THE SPECIFICATIONS. THE GAUGE STATED BY THE REFERENCED APPROVAL OR TEST REPORT IS THE MINIMUM GAUGE TESTED. 20 GA (30 MILS) IS THE MINIMUM ALLOWED IN THESE DOCUMENTS.
- USE STUDS OF DEPTH INDICATED BY THIS SET OF DOCUMENTS. THE DEPTH STATED BY THE REFERENCED APPROVAL OR TEST REPORT IS THE MINIMUM DEPTH TESTED DEPTH ALLOWED IN THESE DOCUMENTS. SEE STRUCTURAL DOCUMENTS FOR ADDITIONAL INFORMATION PERTAINING TO THE CONSTRUCTION OF CONCRETE, MASONRY, AND STUD WALLS.
- PROVIDE FIRE RATED CONSTRUCTION ASSEMBLIES WHERE INDICATED ON SHEETS.
- ALL DIMENSIONS ARE FACE OF STUD OR FACE OF CONCRETE, MASONRY, OR ROUGH OPENING UNLESS OTHERWISE NOTED.
- ALL METAL STUD PARTITIONS ARE CONSIDERED ACOUSTIC PARTITIONS AND ARE TO RECEIVE A TYPE 1 SOUND ATTENUATION BLANKET, THICKNESS TO MATCH STUD DEPTH, UNLESS NOTED OTHERWISE.
- PROVIDE CONTROL JOINTS IN METAL FRAMED WALLS AT APPROXIMATELY 30 FEET ON CENTER. LOCATE AT CORNER ABOVE DOORS OR INSIDE CORNER OF PLASTER OTHER INCONSPICUOUS LOCATION WHERE POSSIBLE. **CONSULT WITH ARCHITECT PRIOR TO COMMENCING FRAMING.** INSTALL PER DETAILS FOR CONTROL JOINTS.
- AT WALL OPENINGS FOR PENETRATION OF PIPES, DUCTS, DEVICES, ETC., GYPSUM BOARD IS TO BE CUT TO MATCH THE SHAPE AND DIMENSION OF THE PENETRATING OBJECT AND THE GAP BETWEEN THE OBJECT AND THE WALL IS TO BE SEALED W/ACOUSTICAL OR FIRE SEALANT ON ALL SIDES WITH A 3/4" JOINT AT ALL SIDES. MAXIMUM THE OPENING FOR THE DUCTS OR LARGER PENETRATIONS SHALL BE FRAMED WITH A HEADER. ADD AN ANGLED CORNER BRACE IF THE GAP EXCEEDS 3" FROM THE FRAMING.
- CONTRACTOR TO PROVIDE BLOCKING/BACKING FOR ALL WALL MOUNTED EQUIPMENT. SEE FLOOR PLANS AND INTERIOR ELEVATIONS FOR CABINETS, GRAB BARS, ETC., INSTALL BLOCKING AS DETAILED OR AS REQUIRED TO MOUNT SUCH DEVICES. ALL BLOCKING IS TO BE FIRE RETARDANT TREATED.
- WHERE THERE IS LIMITED WATER EXPOSURE: INSTALL ONE LAYER OF 5/8" TYPE 1 WATER RESISTANT GYPSUM BOARD PER ASTM C 1396 (WHERE GYPSUM BOARD OCCURS) OF BASIC PARTITION AT THE FOLLOWING: A. WITH IN 2 FEET HORIZONTALLY AND 4 FEET VERTICALLY OF JANITORS SHEETS. B. AT OTHER LOCATIONS I.E. TOILET ROOMS AND KITCHEN, AND AS INDICATED ON THE ARCHITECTURAL FINISH PLANS AND ELEVATIONS.
- INSTALL ONE LAYER OF 5/8" GYPSUM GLASS MATT TILE BACKER BOARD IN LIEU OF GYPSUM BOARD (WHERE GYPSUM BOARD OCCURS) OF BASIC PARTITION WHERE THERE IS PARTITIONS AT THE FOLLOWING LOCATIONS: A. AT WET LOCATIONS, SUCH AS SHOWER STALLS AND TUB SURROUNDS. B. WHERE CERAMIC TILE FINISHES ARE INDICATED PER THE FINISH PLANS AND FOR INTERIOR ELEVATIONS. C. AT OTHER LOCATIONS AS INDICATED BY THE ARCHITECTURAL FINISH PLANS AND ELEVATIONS.

**INTERIOR FINISH LEGEND**

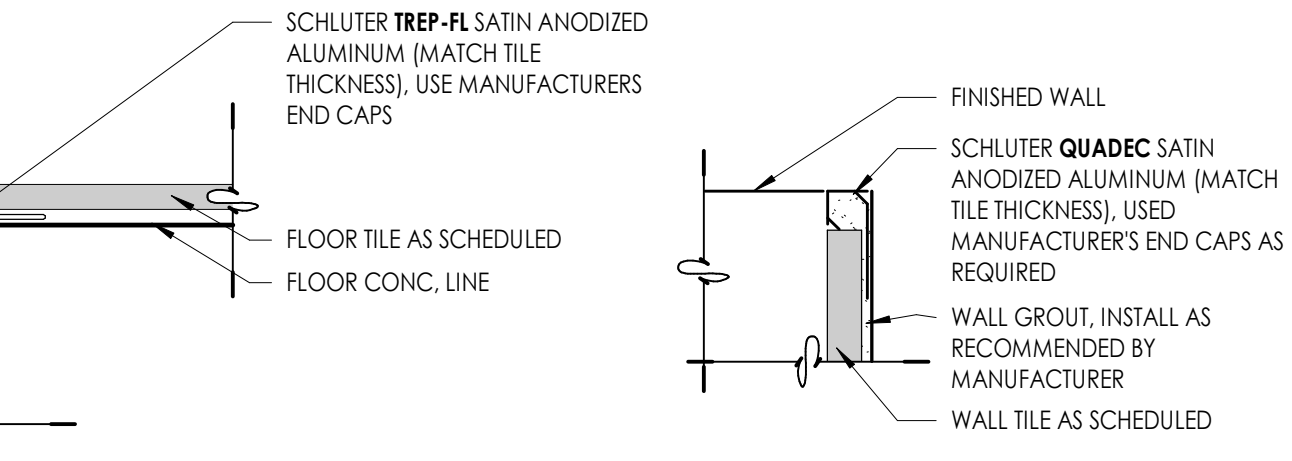
CODE	MATERIAL	MANUFACTURER	PRODUCT	COLOR/FINISH	SIZE	COMMENTS
TILE						
F-1	FLOOR TILE	CROSSVILLE STUDIOS	ACCESS POINT	CONCRETE ASH	12" X 24"	USE G-1
F-2	WALL TILE	DALTILE	COLOR WHEEL CLASSIC	ARCTIC WHITE 0190 / MATTE	3' X 6'	USE G-1
GROUT						
G-1	GROUT	MAPEI	FLEXCOLOR CQ	3019 PEARL GRAY		
BASE						
TB-1	TILE BASE	DALTILE	COLOR WHEEL CLASSIC	ARCTIC WHITE 0190 / MATTE	3' X 6'	USE G-1, 6" HIGH
TB-2	TILE BASE	CROSSVILLE STUDIOS	ACCESS POINT	CONCRETE ASH	12" X REQ'D	USE G-1, MATCH FLOOR JTS.
PAINT						
PNT-1	FIELD PAINT	SHERWIN WILLIAMS		SW7008 ALABASTER (255-C2) / EGGHELL		
PNT-2	CEILING PAINT	SHERWIN WILLIAMS		SW7008 ALABASTER (255-C2) / EGGHELL		
PNT-3	WOOD CEILING TRIM	SHERWIN WILLIAMS		SW7008 ALABASTER (255-C2) / SEMI GLOSS		
PNT-4	DOORS	SHERWIN WILLIAMS		SW7049 IRON ORE (255-C7) / SEMI GLOSS		
PNT-5	STEEL	SHERWIN WILLIAMS		SW7049 IRON ORE (255-C7) / SEMI GLOSS		
QUARTZ						
Q-1	QUARTZ	CAMBRIA	QUARTZ	TORQUAY	2 CM	

**ROOM FINISH SCHEDULE**

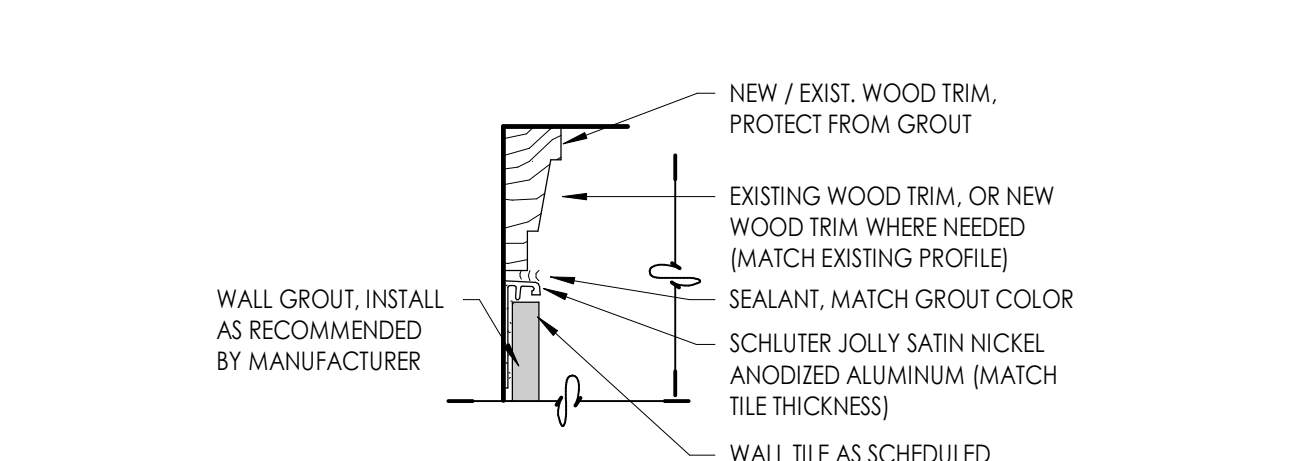
NO.	NAME	FLOOR	BASE FINSH	NORTH WALL	SOUTH WALL	EAST WALL	WEST WALL	CEILING FINISH	CASEWORK/COUNTER	NO.
B114	EXISTING MEN	F-1	TB-1	PNT-1/1-2	PNT-1/1-2	PNT-1	PNT-1/1-2	PNT-2	G-1	B114
B115	EXISTING WOMEN	F-1	TB-1	PNT-1/1-2	PNT-1/1-2	PNT-1/1-2	PNT-1	PNT-2	G-1	B115
B116A	EXIST. JANITOR	EXIST.	EXIST.	EXIST.	EXIST.	EXIST.	EXIST.	PNT-2	-	B116A
B118	EXIST. STAIR	EXIST. - RUBBER	EXIST. - RUBBER	PNT-1	PNT-1	PNT-1	PNT-1	PNT-2	-	B118
B128	EXIST. STAIR	EXIST. - RUBBER	EXIST. - RUBBER	PNT-1	PNT-1	PNT-1	PNT-1	PNT-2	-	B128



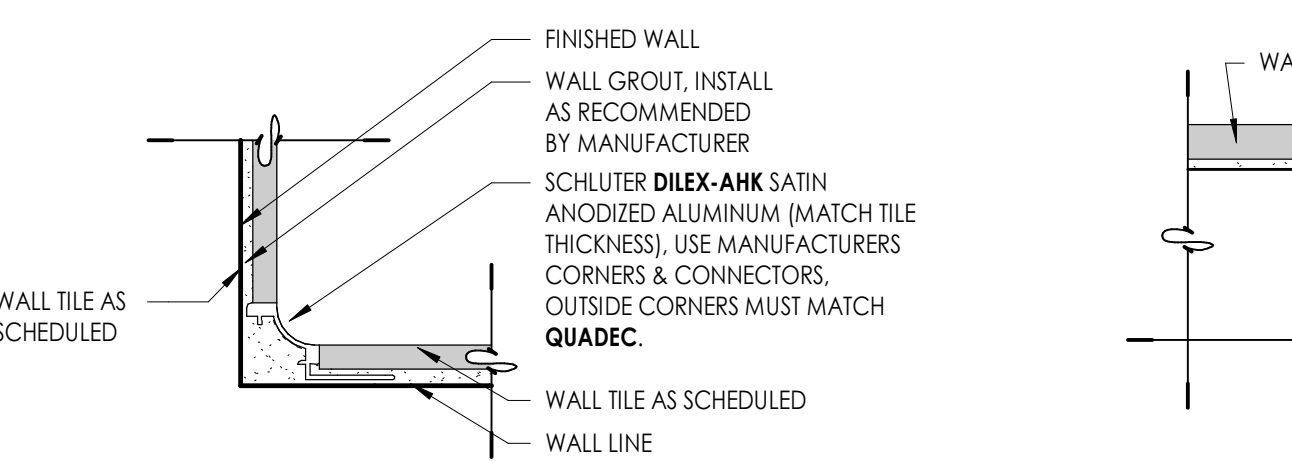
**D1 TILE FLOOR TRANSITION DETAIL**  
6" = 1'-0"



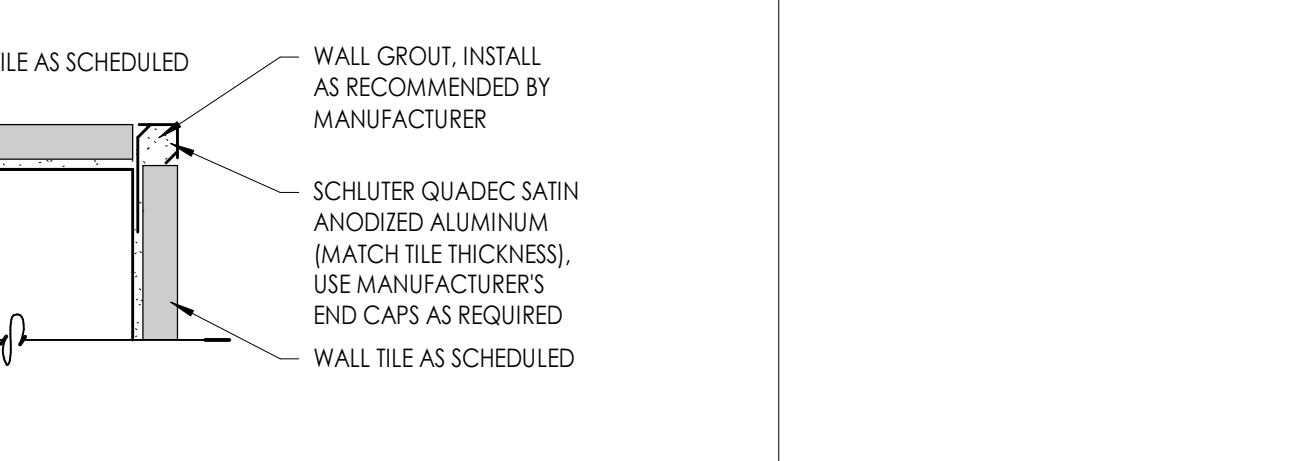
**D2 TILE FLOOR NOSING DETAIL**  
6" = 1'-0"



**D3 TILE TRANSITION DETAIL**  
6" = 1'-0"



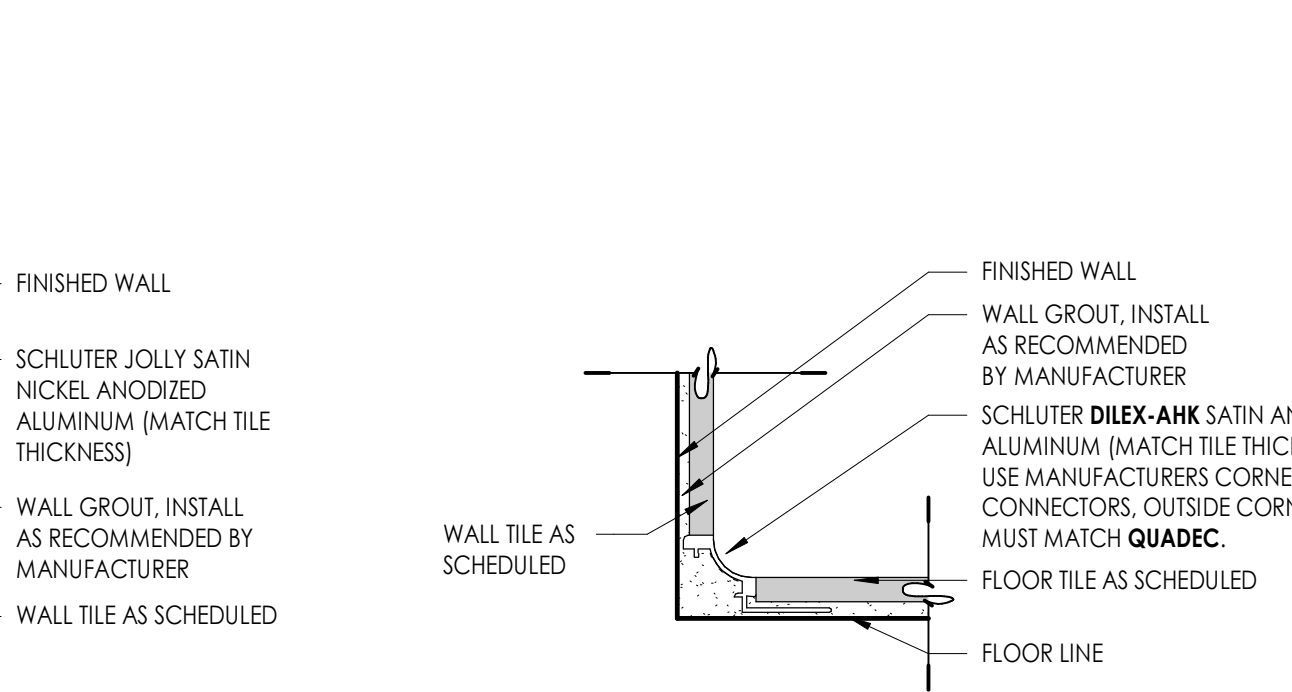
**D4 TILE CEILING TRANSITION DETAIL**  
6" = 1'-0"



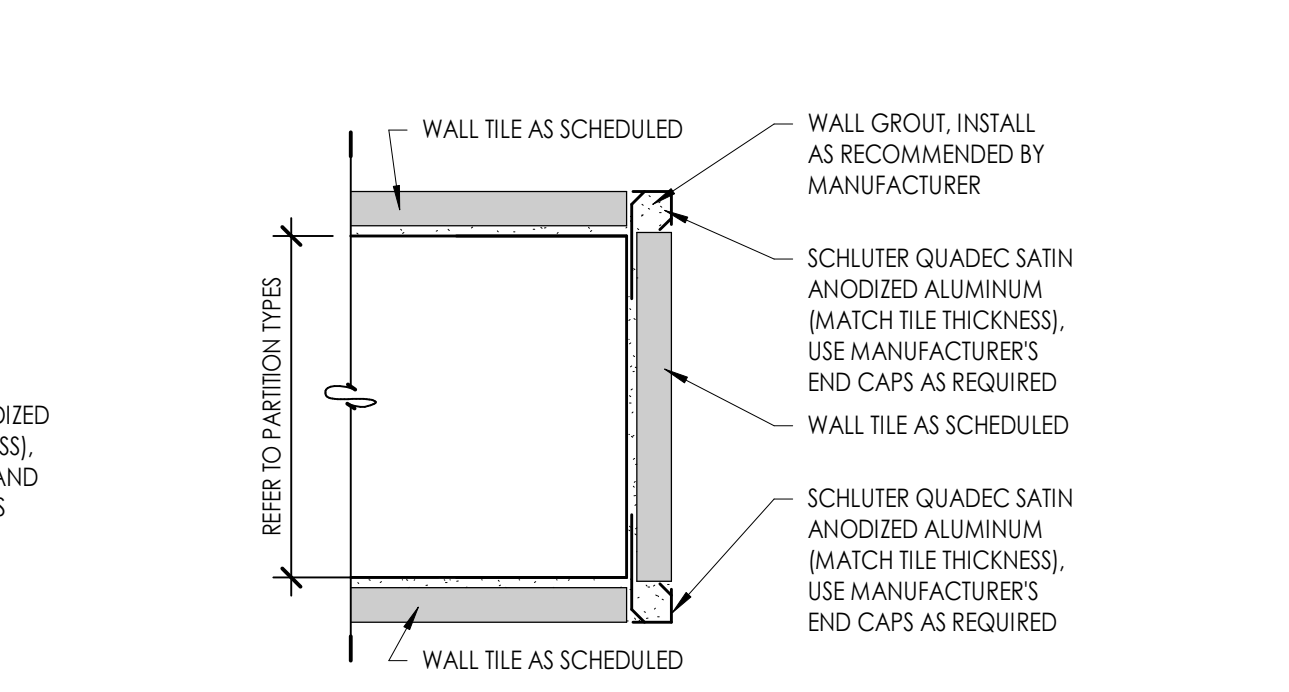
**D5 TILE CORNER TRANSITION DETAIL**  
6" = 1'-0"



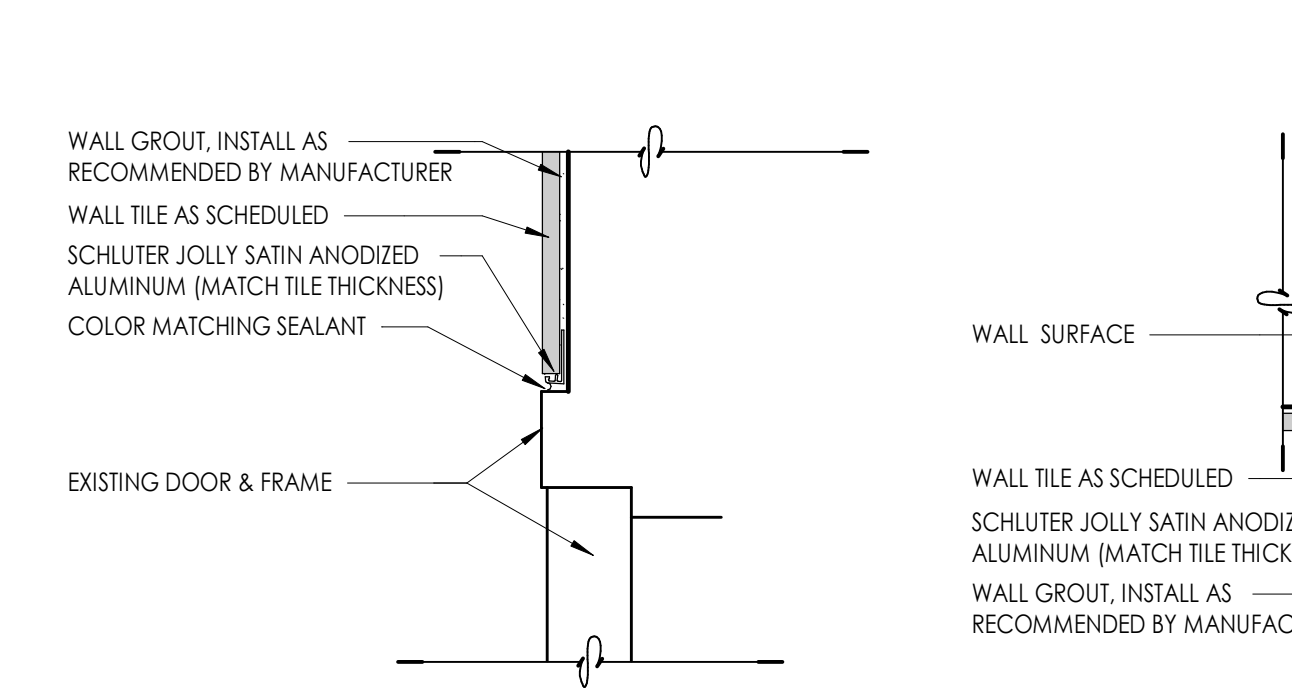
**D6 TILE TRANSITION DETAIL**  
6" = 1'-0"



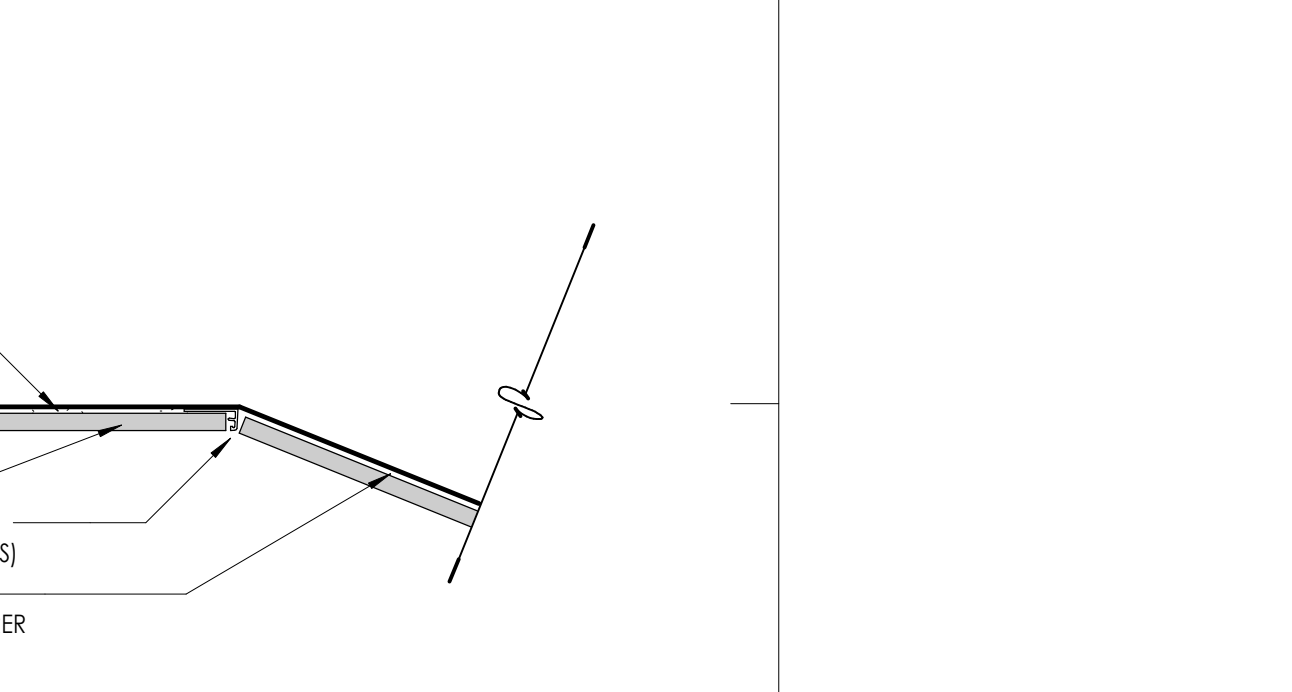
**D7 TILE TRANSITION DETAIL**  
6" = 1'-0"



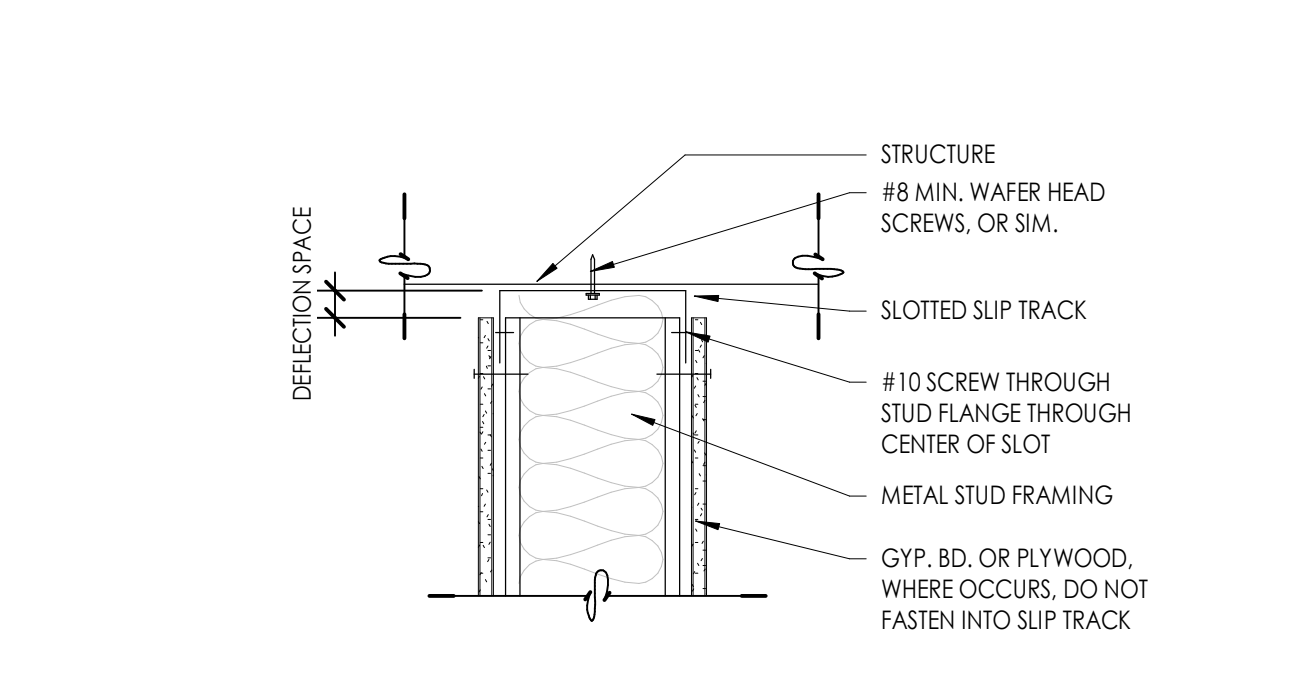
**D8 TILE TRANSITION DETAIL**  
6" = 1'-0"



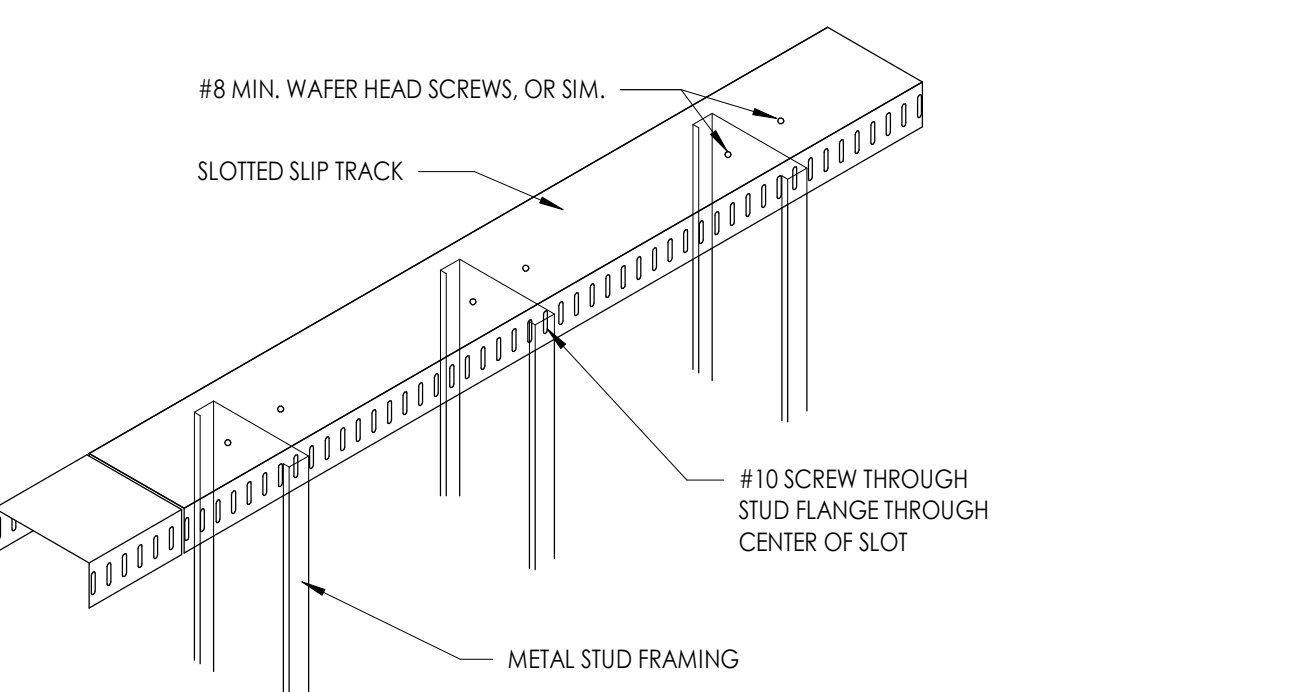
**D9 TILE TRANSITION DETAIL**  
3" = 1'-0"



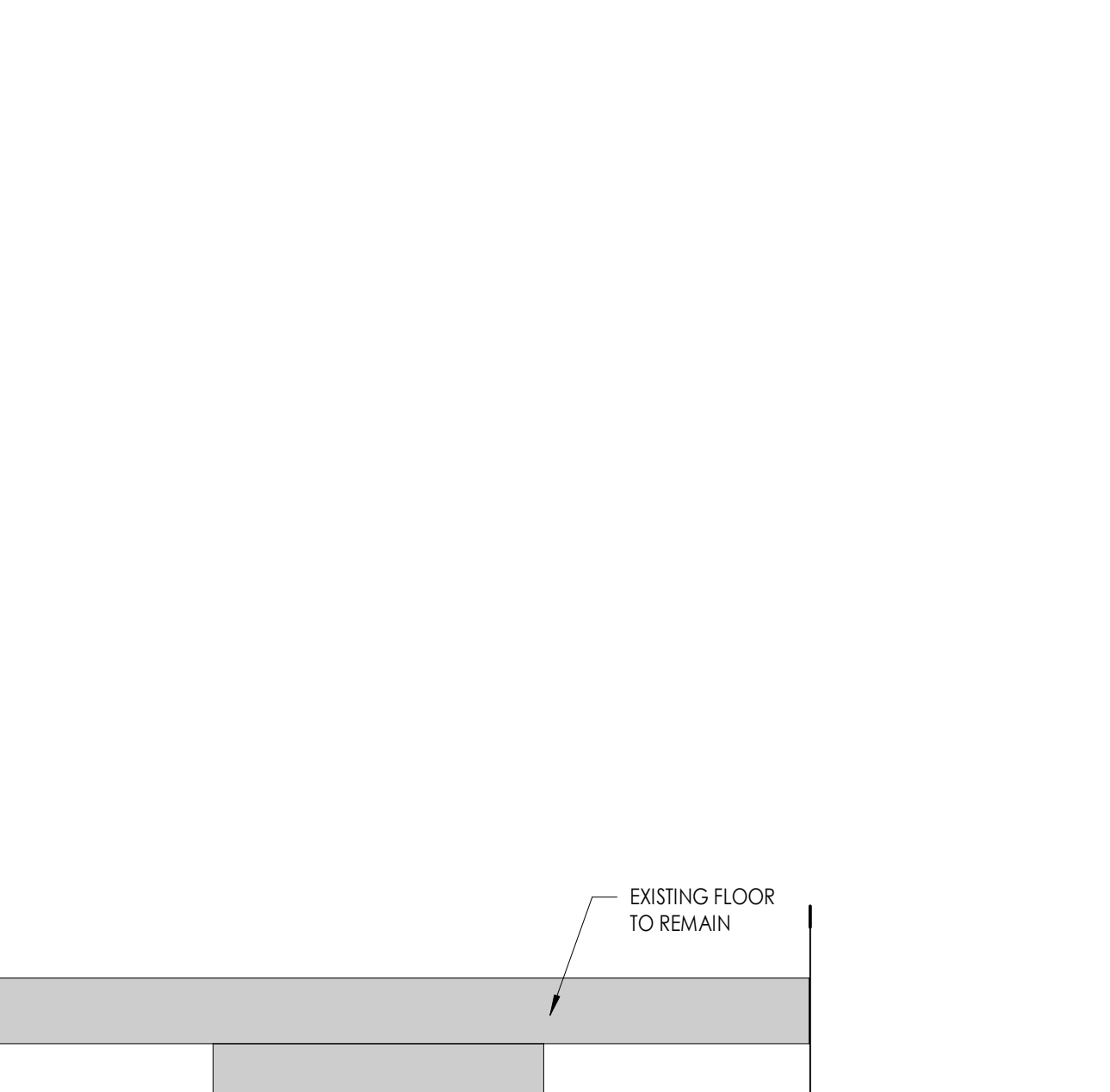
**D10 TILE TRANSITION DETAIL**  
3" = 1'-0"



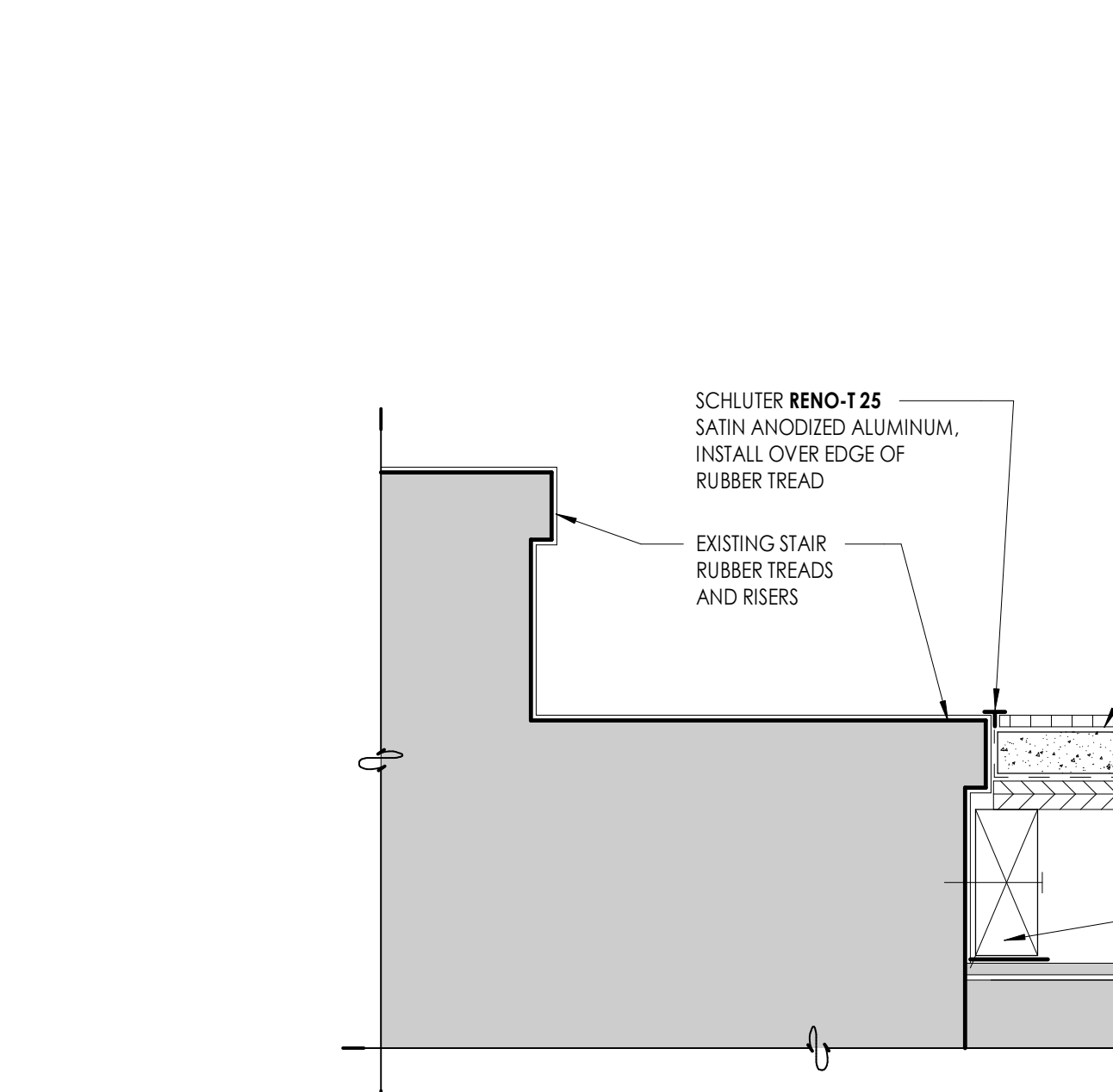
**B2 SLIP TRACK DETAIL**  
1 1/2" = 1'-0"



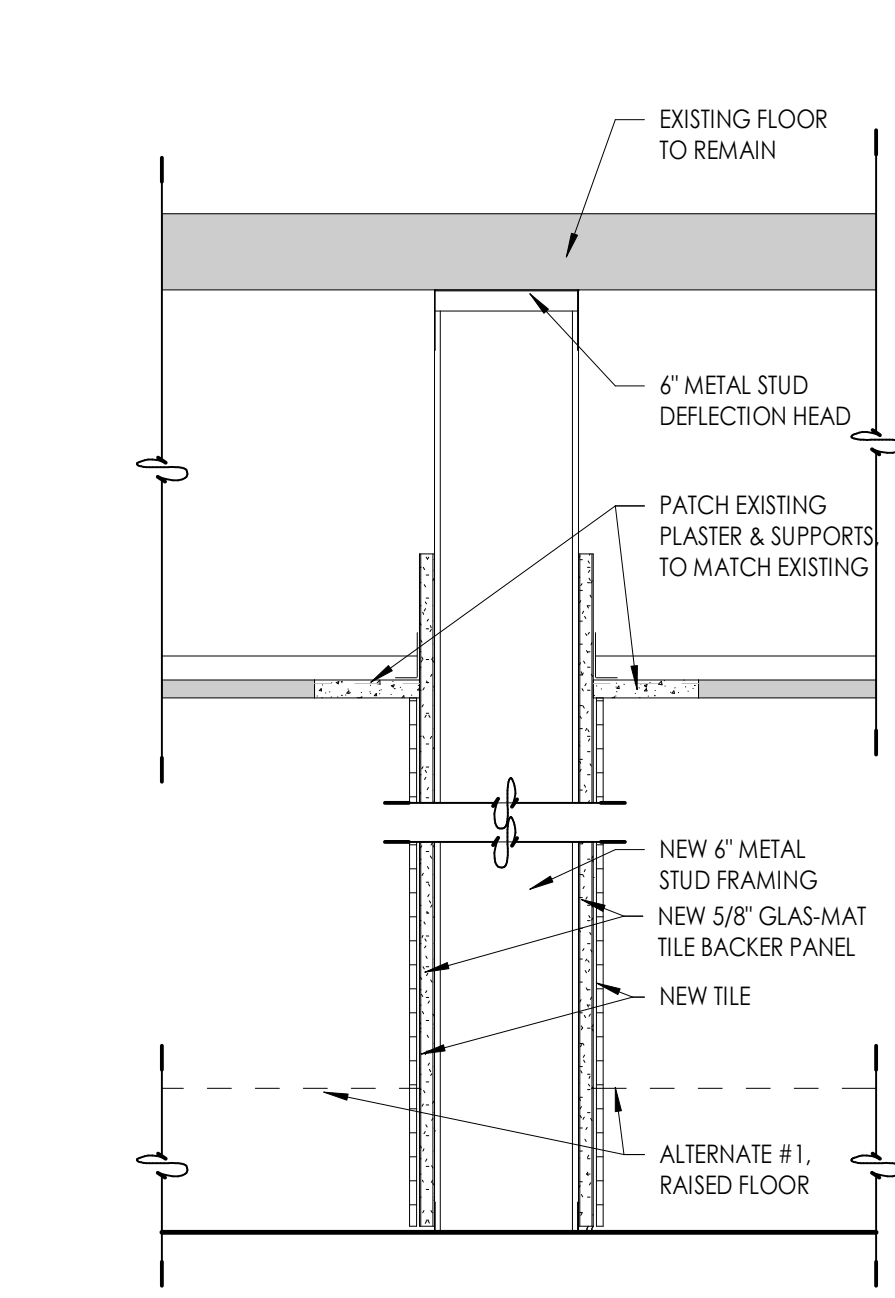
**B3 SLIP TRACK ISOMETRIC DETAIL**  
3/4" = 1'-0"



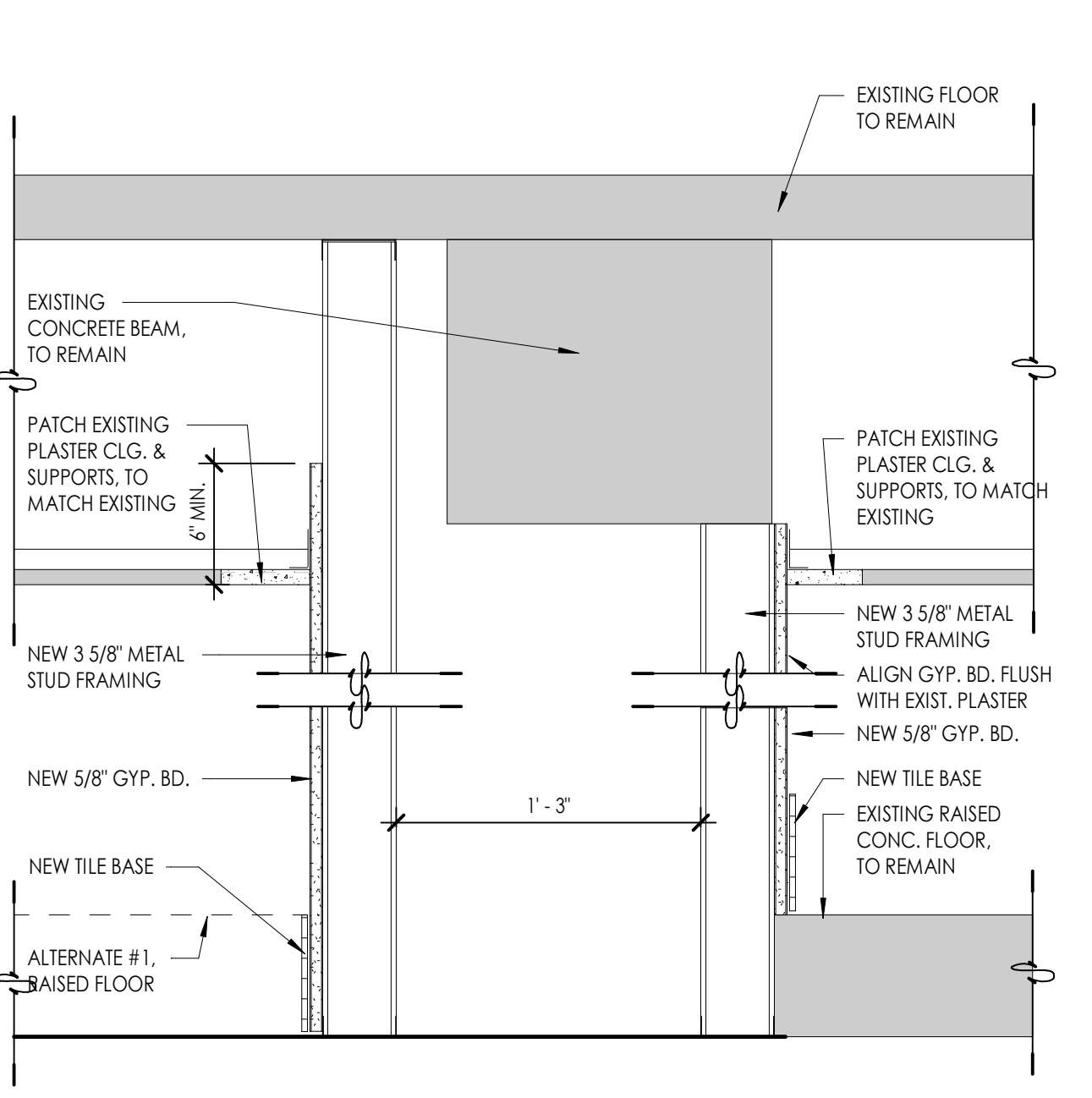
**B5 FLOOR INFILL AT STAIR DETAIL (ALTERNATE #1)**  
3" = 1'-0"



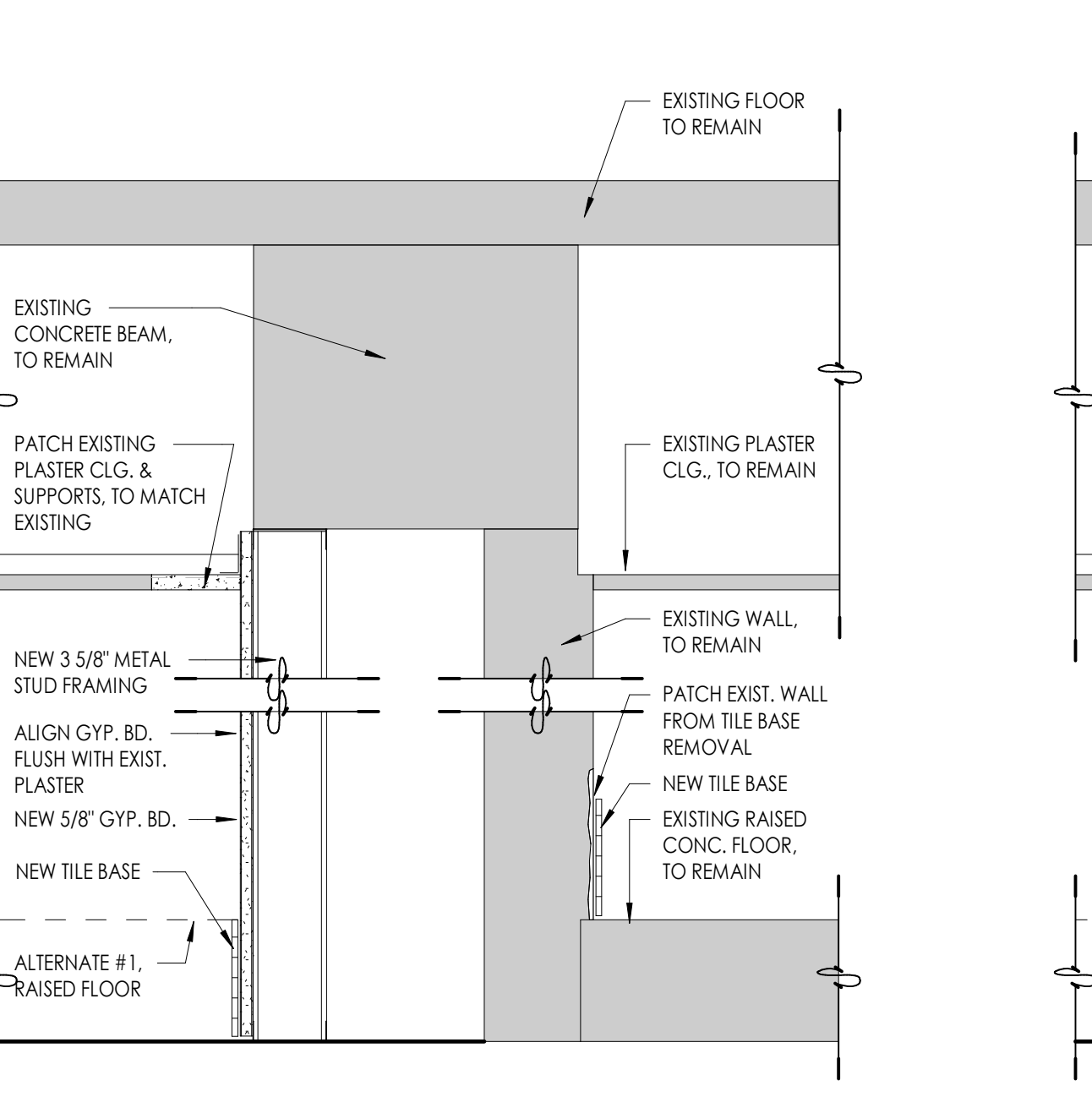
**B6 FLOOR INFILL DETAIL (ALTERNATE #1)**  
3" = 1'-0"



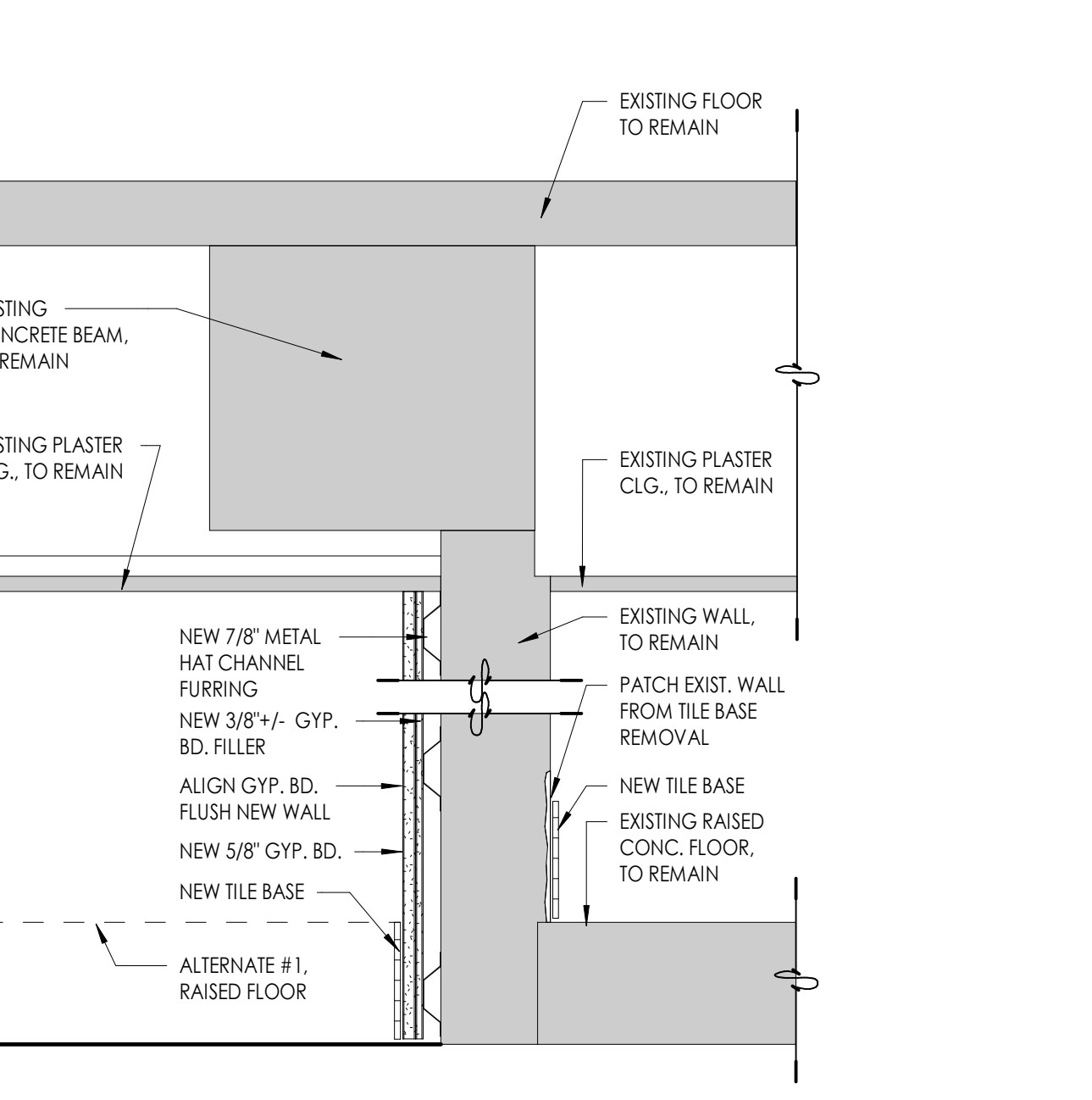
**1 6" STEEL STUD**



**2 3 5/8" STEEL STUDS**



**3 3 5/8" STEEL STUD**



**4 7/8" HAT CHANNEL FURRING**

**SAA**  
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SEAL  
STATE OF UTAH  
M. SHANE SANDERS  
No. 9826553  
REGISTERED ARCHITECT

Consultant

**OGDEN - HINCKLEY AIRPORT TERMINAL**  
BASEMENT RESTROOM REMODEL  
3909 AIRPORT ROAD  
OGDEN, UT 84405

Project Name

Issued	No.	Date	Description
	1	08.11.25	BID DOCUMENTS

Revision

No.	Date	Description
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SAA Project No. 2025-41  
Drawing Title

FINISH SCHEDULE, PARTITION TYPES & DETAILS

Sheet Number

**AE641**

PLUMBING SYMBOL LEGEND \ ABBREVIATIONS			
FD	FLOOR DRAIN	VENT (M)	VALVE IN DROP
FCO	FLOOR CLEAN OUT	DROP IN PIPE	UNION
WCO	WALL CLEAN OUT	RISE IN PIPE	CHECK VALVE
DCW	DOMESTIC COLD WATER (DCW)	ELBOW IN PIPE	BALANCE VALVE
DHW	DOMESTIC HOT WATER (DHW)	TEE IN PIPE	WATER HAMMER ARRESTOR
DHWRC	DOMESTIC HOT WATER RECIRC. (DHWRC)	BALL VALVE	A.D. ACCESS DOOR
W	WASTE (W)	PIPE CAP	A.F.F. ABOVE FINISHED FLOOR

PLUMBING FIXTURE SCHEDULE							
SYMBOL	DESCRIPTION	COLD	HOT	TRAP	WASTE	VENT	REMARKS
P-1A	WATER CLOSET, FLOOR MOUNTED, FLUSH VALVE, ADA HEIGHT	1"	-	INT.	3"	2"	-
P-1B	WATER CLOSET, FLOOR MOUNTED, FLUSH VALVE, STANDARD HEIGHT	1"	-	INT.	3"	2"	-
P-1C	WATER CLOSET, WALL MOUNTED, FLUSH VALVE, ADA HEIGHT	1"	-	INT.	3"	2"	ZURN Z1202 FIXTURE CARRIER
P-2	URINAL, ADA COMPLIANT, AUTOMATIC FLUSH VALVE	3/4"	-	INT.	2"	2"	-
P-3	LAVATORY, UNDER COUNTER MOUNTED, ADA COMPLIANT, AUTOMATIC FAUCET	1/2"	1/2"	1-1/4"	2"	1-1/2"	-
WCO	WALL CLEAN OUT	-	-	-	-	-	-

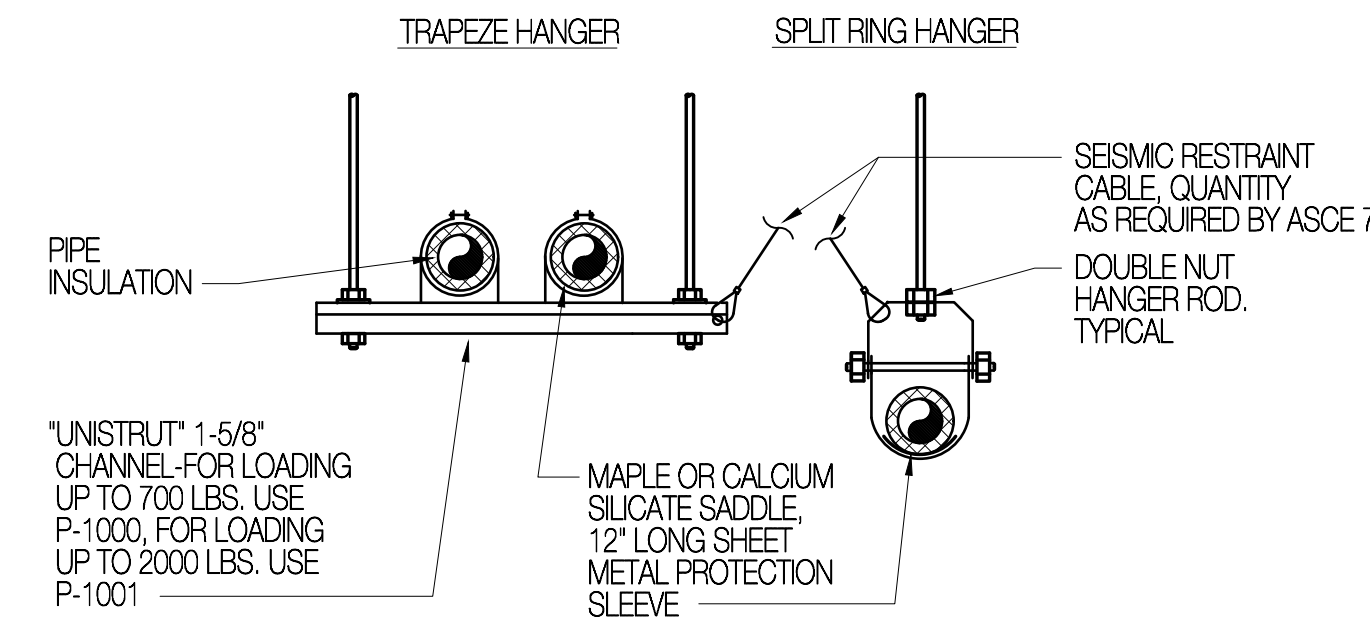
**GENERAL FIXTURE NOTES:**

- THE PLUMBING CONTRACTOR SHALL VERIFY THE REQUIREMENTS OF ALL PLUMBING EQUIPMENT AND THE RELATED ROUGH IN LOCATIONS WITH THE MECHANICAL AND ARCHITECTURAL PLANS AND SPECIFICATIONS. PROVIDE ALL ACCESSORIES AND OPTIONS REQUIRED TO PROVIDE THE OWNER A COMPLETELY FUNCTIONAL PLUMBING SYSTEM.
- ALL WALL HUNG PLUMBING FIXTURES SHALL BE SUPPORTED BY FLOOR MOUNTED CARRIERS BY WADE, SMITH, JOSAM, MIFAB, OR WATTS. CARRIERS SHALL BE CONSTRUCTED UTILIZING ALL METAL COMPONENTS WITH SUPPORT FEET SECURELY ANCHORED TO THE FLOOR STRUCTURE. FIXTURES SHALL SUPPORT FIXTURE INDEPENDENT FROM WALL STRUCTURE.
- EACH INDIVIDUAL FIXTURE SUPPLY SHALL BE PROVIDED WITH A CHROME-PLATED QUARTER TURN STOP VALVE BRASS PART MODEL KTCL, OR ENGINEER APPROVED EQUAL.
- FIXTURES AND ACCESSORIES SHALL BE AS SCHEDULED. EACH ITEM SHALL BE COMPLETE WITH CHROME-PLATED BRASS TRIM.
- ADA COMPLIANT FIXTURES SHALL BE INSTALLED WITH FPE-FORMED INSULATION AND PROTECTIVE COVERS ON P-TRAPS AND STOPS. COVERS TO BE MANUFACTURED BY BUCKAROS OR TRUEBRO.
- CAULK ALL FIXTURES TO THE WALL OR FLOOR WITH APPLICABLE SILICONE COMPOUND. UTILIZE MULTIPLE BEADS TO FILL GAPS AND FINISH TO SMOOTH, FILED EDGE. USE APPROPRIATE TOOLS TO PROVIDE PROFESSIONAL APPEARANCE.
- ALL PLUMBING SHALL BE INSTALLED TO CONFORM TO THE LATEST ADOPTED EDITION OF THE INTERNATIONAL PLUMBING CODE INCLUDING LOCAL AMENDMENTS.
- ALL SINKS AND LAVATORIES WHERE HAND WASHING IS ANTICIPATED (FIXTURE P-3) SHALL BE PROTECTED WITH ASSE 1070 APPROVED TEMPERING VALVES PER DETAIL 6MP-000.

PIPING MATERIALS SCHEDULE		
SERVICE	MATERIAL	REMARKS
DOW / DHW / DHWR	TYPE 1, COPPER TUBING W/ WROUGHT COPPER FITTINGS	-
WASTE / VENT	SOLID CORE ABS OR PVC WITH DWV FITTINGS ABOVE AND BELOW GRADE	(1)

DOMESTIC HOT WATER RECIRCULATION PUMP (DRP)							
SYMBOL	GPM	FEET HEAD	ELEC. REQUIREMENTS			DUTY	REMARKS
			VOLTS	PH.	HZ.		
DRP-1	5	15	120	1	60	DOMESTIC HOT WATER RECIRC. WH-1	ALL BRONZE WET ROTOR NBF 45 LOW SPEED

SEE SPECIFICATION SECTION 15410 FOR ADDITIONAL REQUIREMENTS.

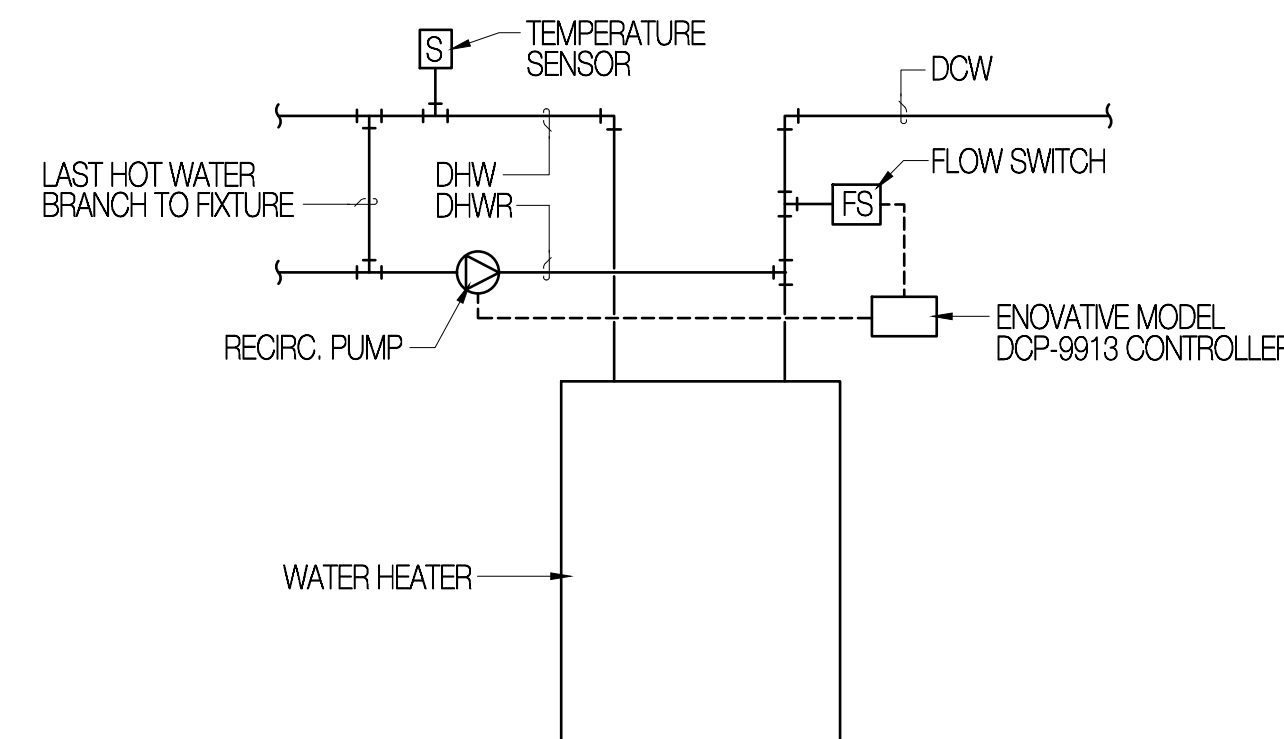


PIPE SIZE	MAX. SPACING	PIPE LOAD WEIGHT/FT. TOTAL	ROD SIZE
1" AND SMALLER	8	2.5/20	3/8"
1-1/4" - 2"	10	6/60	3/8"

HANGERS SIZES AND SPACING APE FOR SINGLE PIPES. HANGER ROD LOADING FOR TRAPEZE HANGERS SHALL NOT EXCEED THE TOTAL LOADING INDICATED. IF SMALLER ROD SIZE IS USED, DECREASE MAXIMUM SPACING SO THAT TOTAL LOADING IS NOT EXCEEDED.

### PIPE HANGER DETAIL

SCALE: NONE



### DOMESTIC WATER RECIRC. CONTROL DIAGRAM

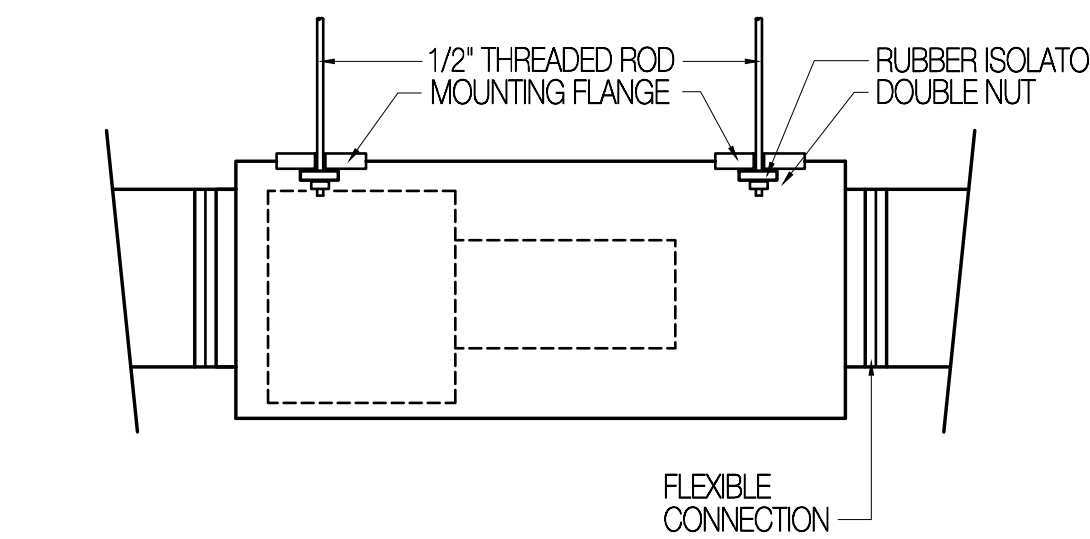
SYMBOL LEGEND			
RETURN OR EXHAUST GRILLE	RETURN AIR DIRECTION	EA	EXHAUST AIR
RECTANGULAR SUPPLY AIR DUCT CROSS SECTION	RISE OR DROP IN DUCT	NK	NECK

INLINE EXHAUST FAN (IEF)																				
SYMBOL	CFM	MIN. E.S.P. IN. WG.	OV. FPM	FAN RPM	ELEC. REQUIREMENTS								MAX. SONES	COOK MODEL	REMARKS					
					VOLTS	PH.	HZ.	BHP	MIN. MOTOR HP	DRIVE TYPE	MAXIMUM SOUND LEVELS (dBA)									
					32	64	125	250	500	1K	2K	4K	8K	16K						
IEF-1	1,000	0.5	476	1,390	120	1	60	0.21	1/3	DIRECT	75	71	70	65	58	52	48	10.0	120 SQ17D	(1)(2)

(1) CAPACITIES AT JOB SITE ELEVATION. (2) WITH SPEED CONTROLLER

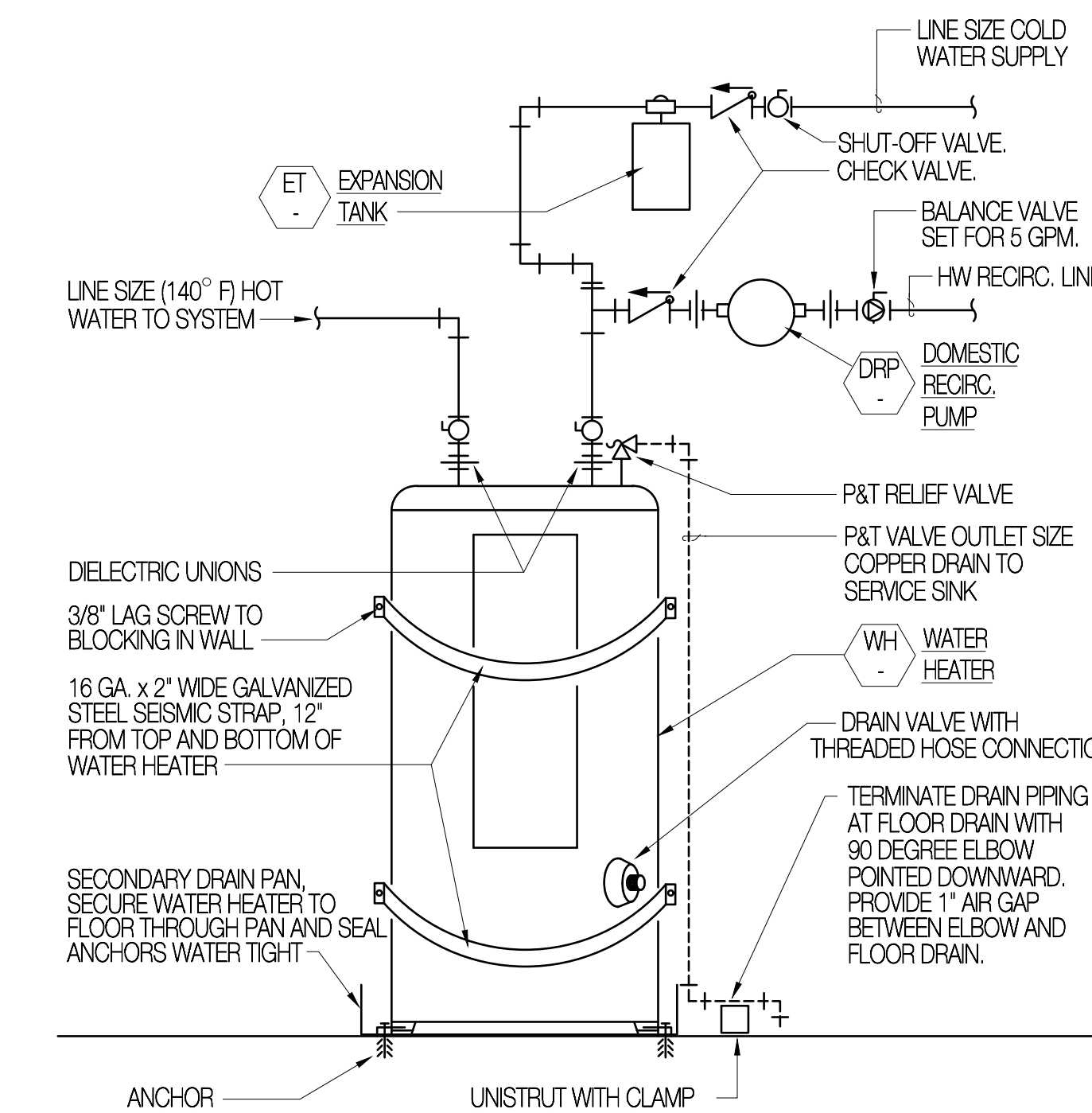
### GENERAL NOTES

- ALL DRAWINGS SHALL BE CONSIDERED PART OF THE CONTRACT DOCUMENTS. THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS AND BE RESPONSIBLE FOR THE REVIEW AND COORDINATION OF ALL ASPECTS OF THE CONTRACT DOCUMENTS PRIOR TO SUBMITTING PROPOSALS. ANY AND ALL DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO ANY INSTALLATION SUCH THAT CLARIFICATIONS CAN BE ISSUED.
- ANY WORK PERFORMED OR MATERIAL USED WHICH IS SHOWN TO BE IN CONFLICT WITH THE CONTRACT DRAWINGS, SPECIFICATIONS OR ANY APPLICABLE CODE OR GOVERNING REGULATION SHALL BE REMOVED AND REPLACED OR CORRECTED AT THE CONTRACTOR'S EXPENSE.
- ALL SYMBOLS AND ABBREVIATIONS USED ON THE CONTRACT DRAWINGS ARE CONSIDERED CONSTRUCTION STANDARDS. IF CLARIFICATION IS REQUIRED, THE CONTRACTOR SHALL NOTIFY THE ENGINEER PRIOR TO PROCEEDING WITH ANY WORK.
- DO NOT SCALE THE DRAWINGS: ALL EXISTING CONDITIONS AND DIMENSIONS SHALL BE VERIFIED BY THE CONTRACTOR AT THE JOB SITE PRIOR TO FABRICATION OF MATERIALS OR ERECTION OF ASSEMBLIES. IF DISCREPANCIES ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED FOR CLARIFICATION.
- THE CONTRACTOR SHALL FURNISH ALL MATERIALS, LABOR AND EQUIPMENT, TRANSPORTATION AND SERVICES REQUIRED FOR COMPLETION OF THE WORK. ALL WORK PERFORMED AND MATERIALS INSTALLED SHALL BE DONE IN STRICT COMPLIANCE WITH ALL LOCAL CODES AND GOVERNING REGULATIONS.
- ALL PERMITS AND FEES WHICH ARE REQUIRED FOR THIS WORK SHALL BE SECURED AND PAID FOR BY THE MECHANICAL CONTRACTOR.
- ALL PLUMBING AND MECHANICAL INSTALLATIONS SHALL ADHERE TO THE 2021 ECC INCLUDING: MINIMUM R-6 INSULATION ON ALL NON-ACOUSTICALLY LINED DUCTWORK BELOW THE BUILDING INSULATION ENVELOPE. PROVIDE R-9 INSULATION FOR ALL DUCTWORK ABOVE THE BUILDING INSULATION ENVELOPE. ACOUSTICAL LINING SHALL PROVIDE A MINIMUM OF R-6 INSULATING VALUE. ALL DOMESTIC WATER PIPING SHALL BE INSULATED WITH A MINIMUM 1" FIBERGLASS INSULATION.



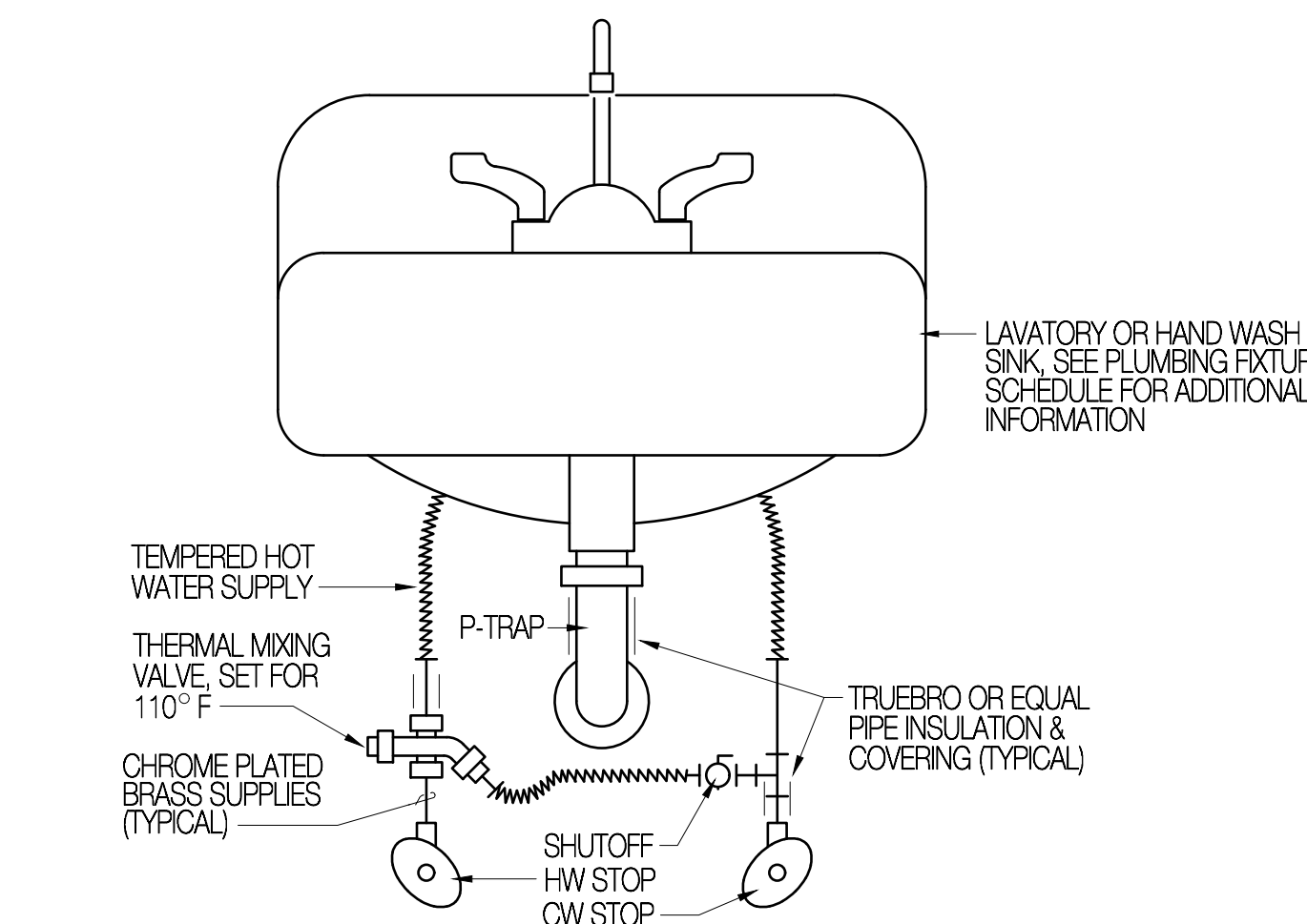
### IEF SUPPORT DETAIL

SCALE: NONE



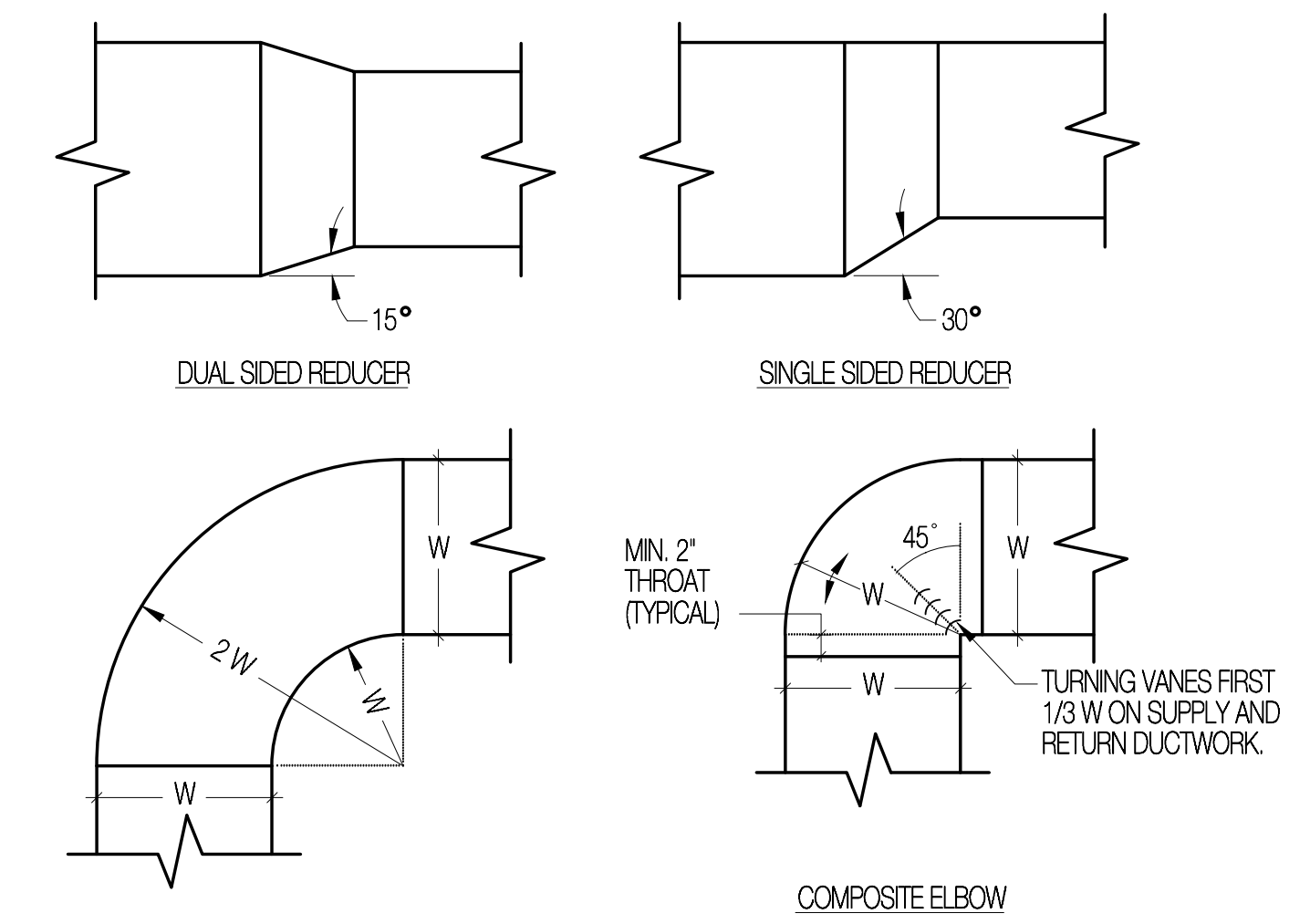
### WATER HEATER DETAIL

SCALE: NONE



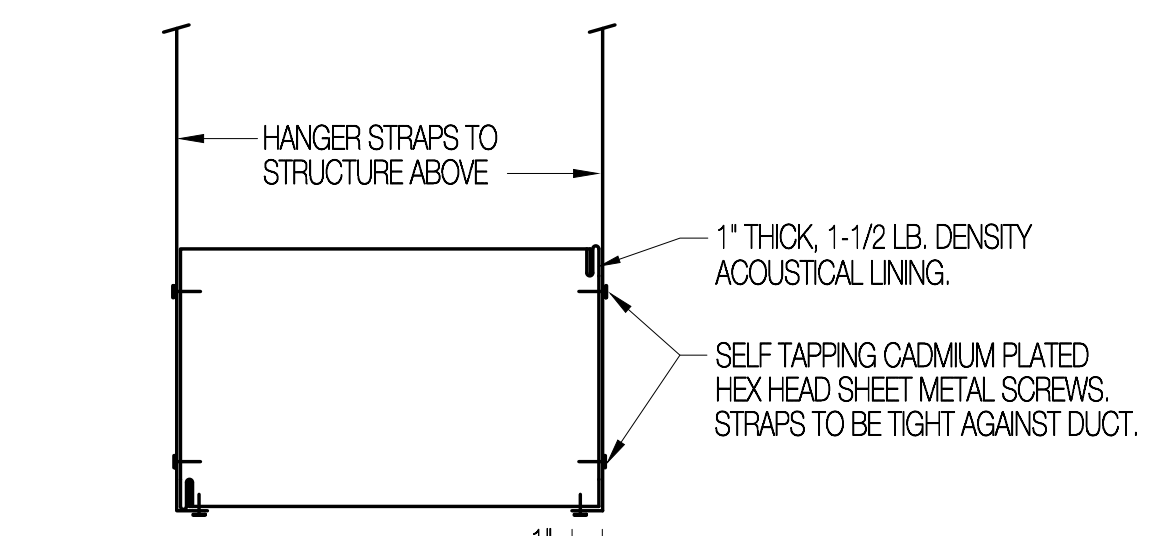
### TEMPERING VALVE DETAIL

SCALE: NONE



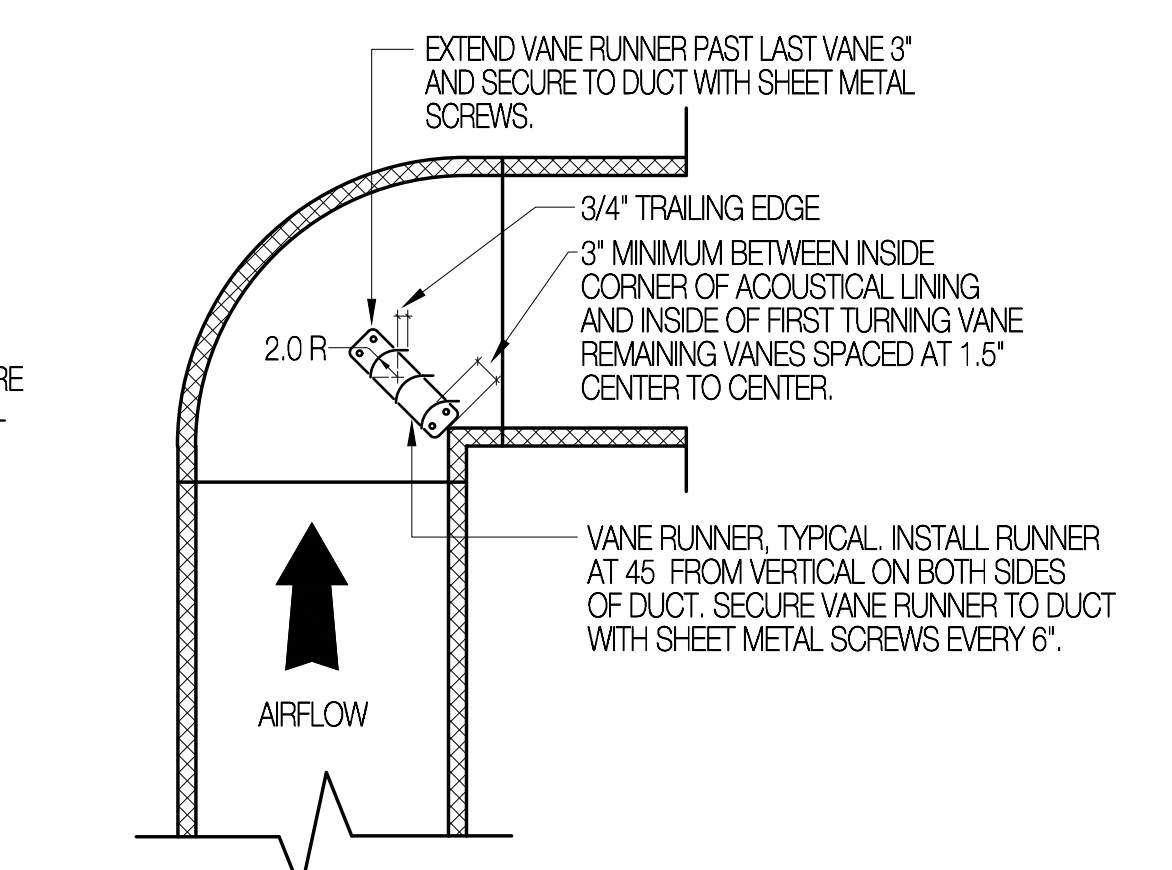
### RECTANGULAR DUCT FITTINGS

SCALE: NONE



### RECT. DUCT HANGER DETAIL

SCALE: NONE



### TURNING VANE DETAIL

SCALE: NONE



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**OGDEN-HINCKLEY AIRPORT**  
 BASEMENT RESTROOM REMODEL  
 3909 AIRPORT ROAD  
 OGDEN, UT 84405

Revised		
No.	Date	Description

SAA Project No. 2021-10  
Drawing Title

MECH. / PLUMBING SYMBOL LEGEND, SCHEDULES & DETAILS

Sheet Number  
**MP-000**



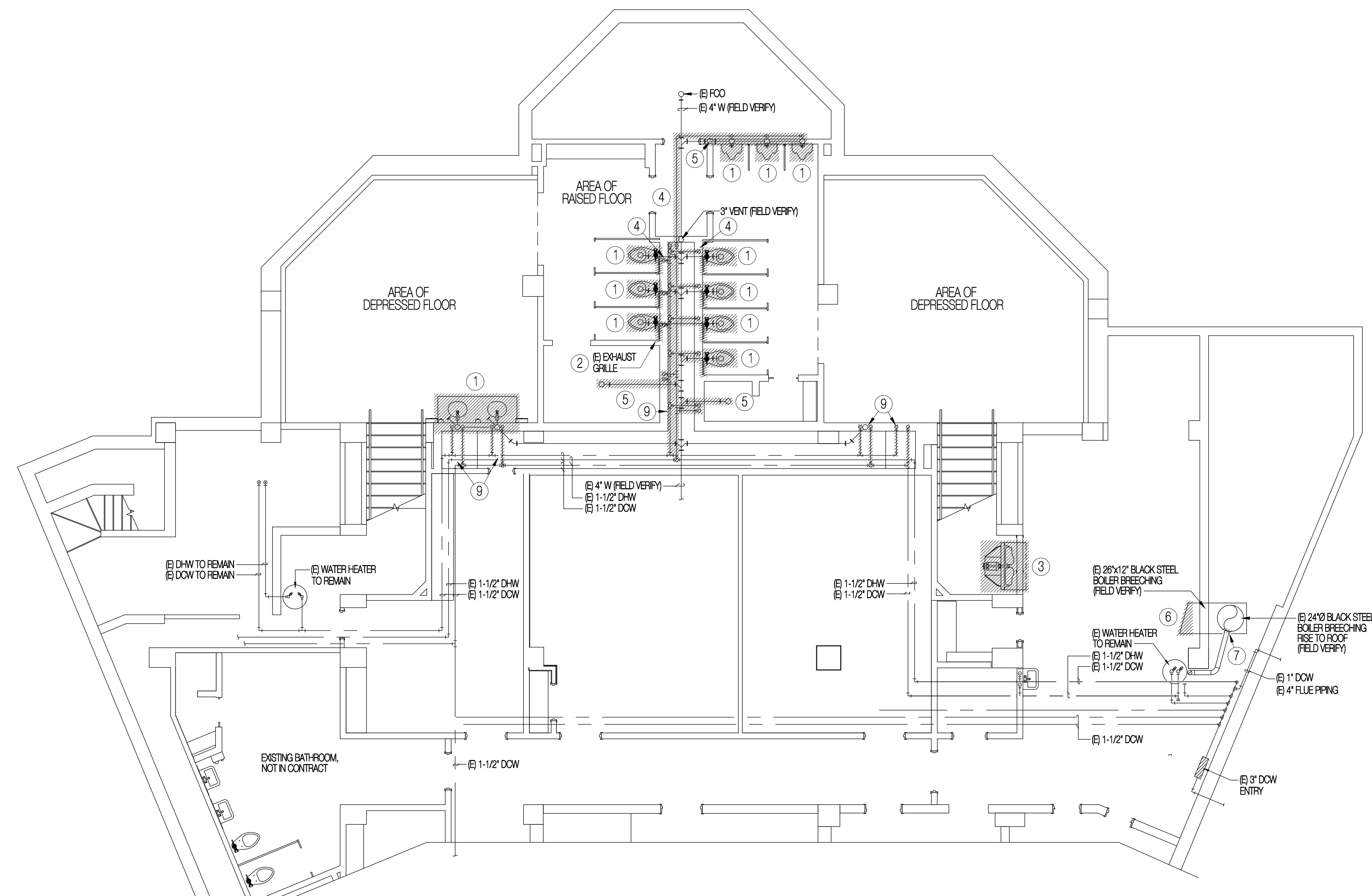
Consultant

**GENERAL DEMO. NOTES**

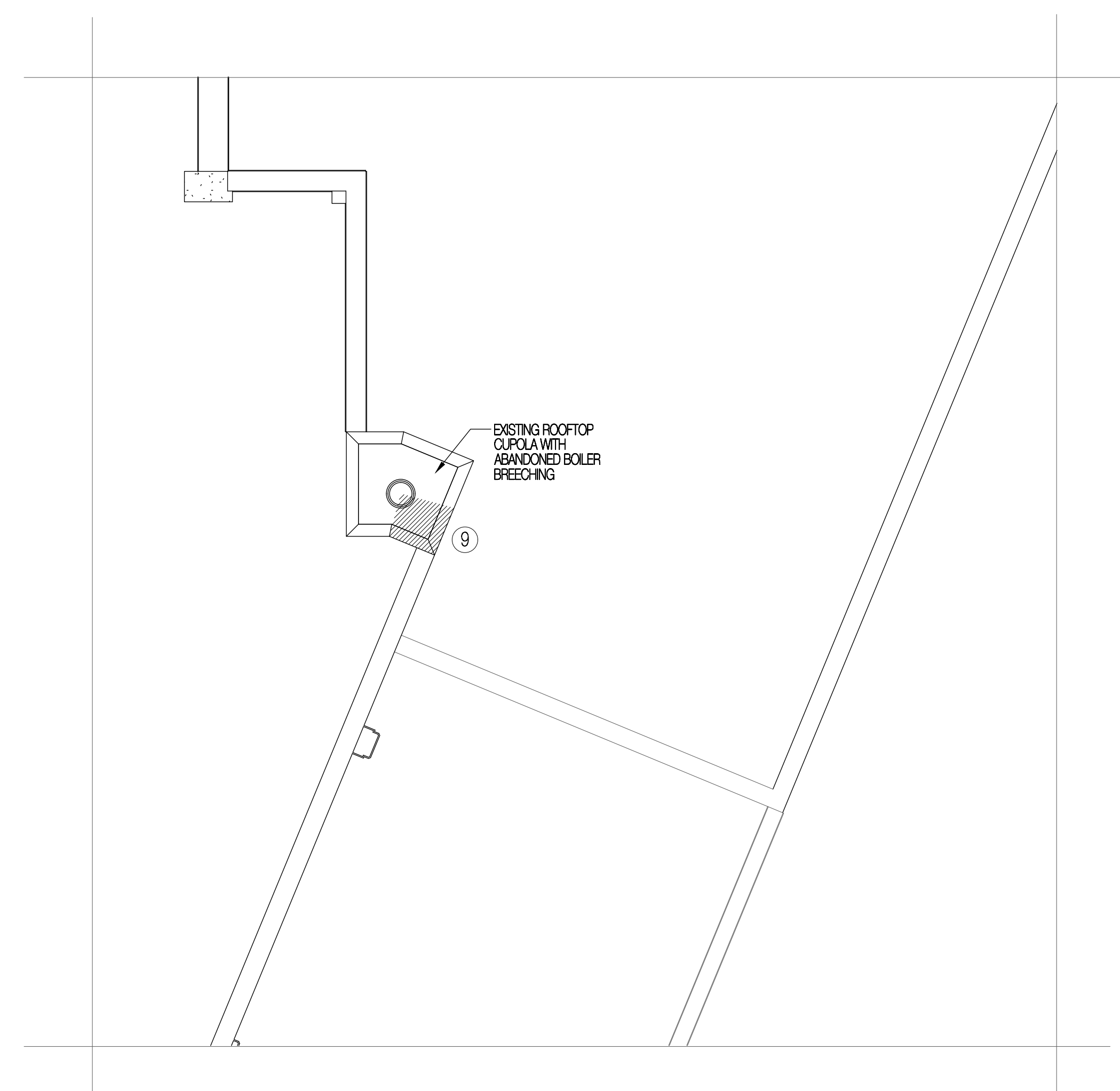
1. REMOVE ALL PORTIONS OF EXISTING HVAC / MECHANICAL INSTALLATION NOT REQUIRED TO REMAIN IN SERVICE. FIELD COORDINATE REMOVAL WITH REMODEL PLAN SHEET M-100. REMOVE EXISTING EQUIPMENT, DUCTWORK AND CONTROLS, ETC PREPARATORY TO NEW WORK.
2. FIELD VERIFY EXACT SIZE AND LOCATION OF EXISTING UNDERGROUND AND OVER-HEAD UTILITIES PRIOR TO START OF NEW WORK. ADAPT EXISTING UTILITIES TO SIZES AND LOCATION SHOWN ON REMODEL PLAN PREPARATORY TO NEW WORK.

**DRAWING NOTES**

1. REMOVE EXISTING PLUMBING FIXTURES COMPLETE PREPARATORY TO NEW WORK. REMOVAL SHALL INCLUDE FIXTURE, ACCESSORIES, AND WATER CONNECTION BACK TO MAIN.
2. REMOVE EXISTING SIDEWALL EXHAUST GRILLES IN RESTROOMS PREPARATORY TO NEW WORK.
3. REMOVE EXISTING VENTILATION FAN COMPLETE. REMOVAL SHALL INCLUDE FAN, SLEEVE, ELECTRICAL SERVICE AND ASSOCIATED CONTROL WIRING BACK TO NEAREST JUNCTION BOX.
4. REMOVE EXISTING DOMESTIC WATER PIPING NOT REQUIRED TO REMAIN IN SERVICE PREPARATORY TO NEW WORK. SEE BASEMENT PLUMBING REMODEL PLAN SHEET \_ FOR EXTENT OF NEW WORK.
5. REMOVE EXISTING PLUMBING FIXTURE AND ABANDON EXISTING WASTE PIPING IN FLOOR PREPARATORY TO NEW WORK.
6. CUT EXISTING BLACK IRON BOILER BREECHING SQUARE AND FLUSH WITH EXISTING WALL PREPARATORY TO NEW WORK.
7. REMOVE PORTIONS OF EXISTING FLUE PIPING AS REQUIRED TO DECOUPLE WATER FROM BOILER BREECHING. EXTEND 4" FLUE PIPING FROM WATER HEATER INDEPENDENTLY TO ROOF AND PROVIDE NEW 4" VENT CAP. SEE REMODEL PLANS FOR ADDITIONAL INFORMATION.
8. REMOVE PORTIONS OF ROOFTOP CUPOLA ROOF AS REQUIRED TO INSTALL NEW 4" FLUE PIPING. SEE REMODEL PLANS FOR ADDITIONAL INFORMATION.
9. REMOVE EXISTING DOMESTIC WATER PIPING BACK TO MAINS PREPARATORY TO NEW WORK. SEE BASEMENT PLUMBING REMODEL PLAN SHEET \_ FOR EXTENT OF NEW WORK.



**BASEMENT HVAC / PLUMBING DEMOLITION PLAN**  
SCALE 3/16" = 1'-0"



**PARTIAL ROOF DEMOLITION PLAN**  
SCALE 3/16" = 1'-0"

**OGDEN-HINCKLEY AIRPORT**  
BASEMENT RESTROOM REMODEL  
3909 AIRPORT ROAD  
OGDEN, UT 84405

Project Name

Issue#

No.	Date	Description

Revision

No.	Date	Description

SAA Project No. 218037

Drawing Title

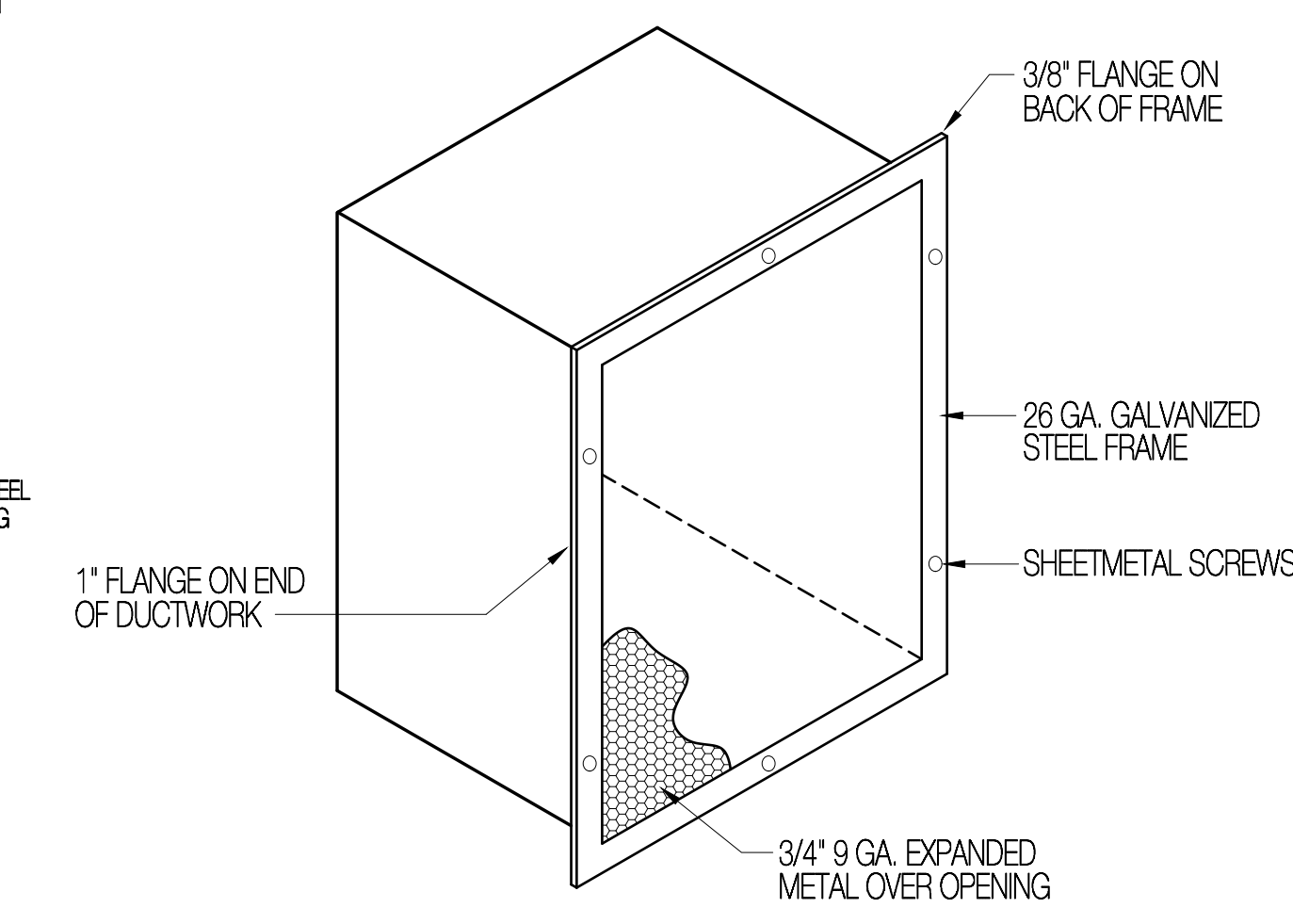
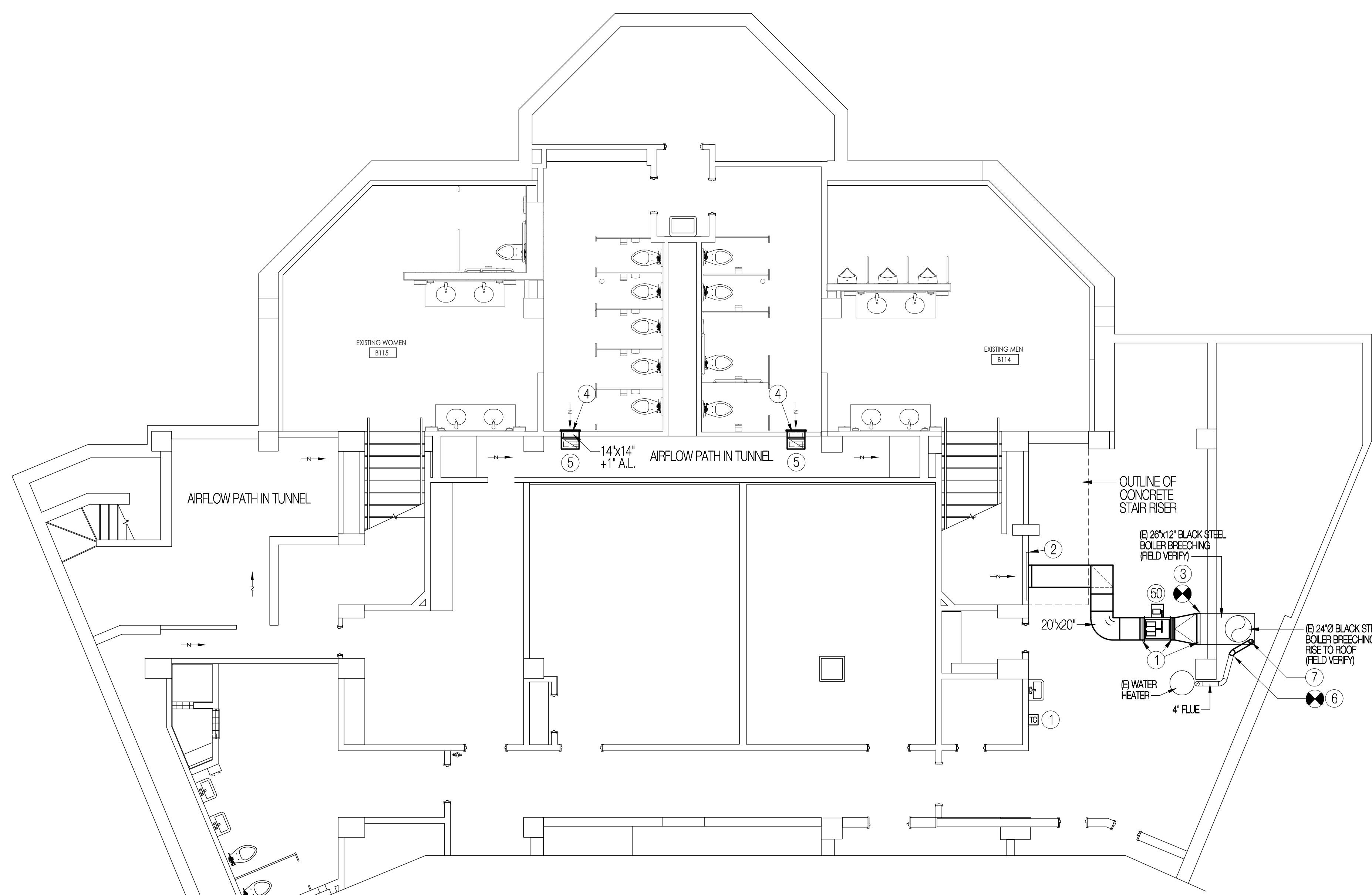
BASEMENT / ROOF  
HVAC / PLUMBING  
DEMOLITION PLANS

Sheet Number

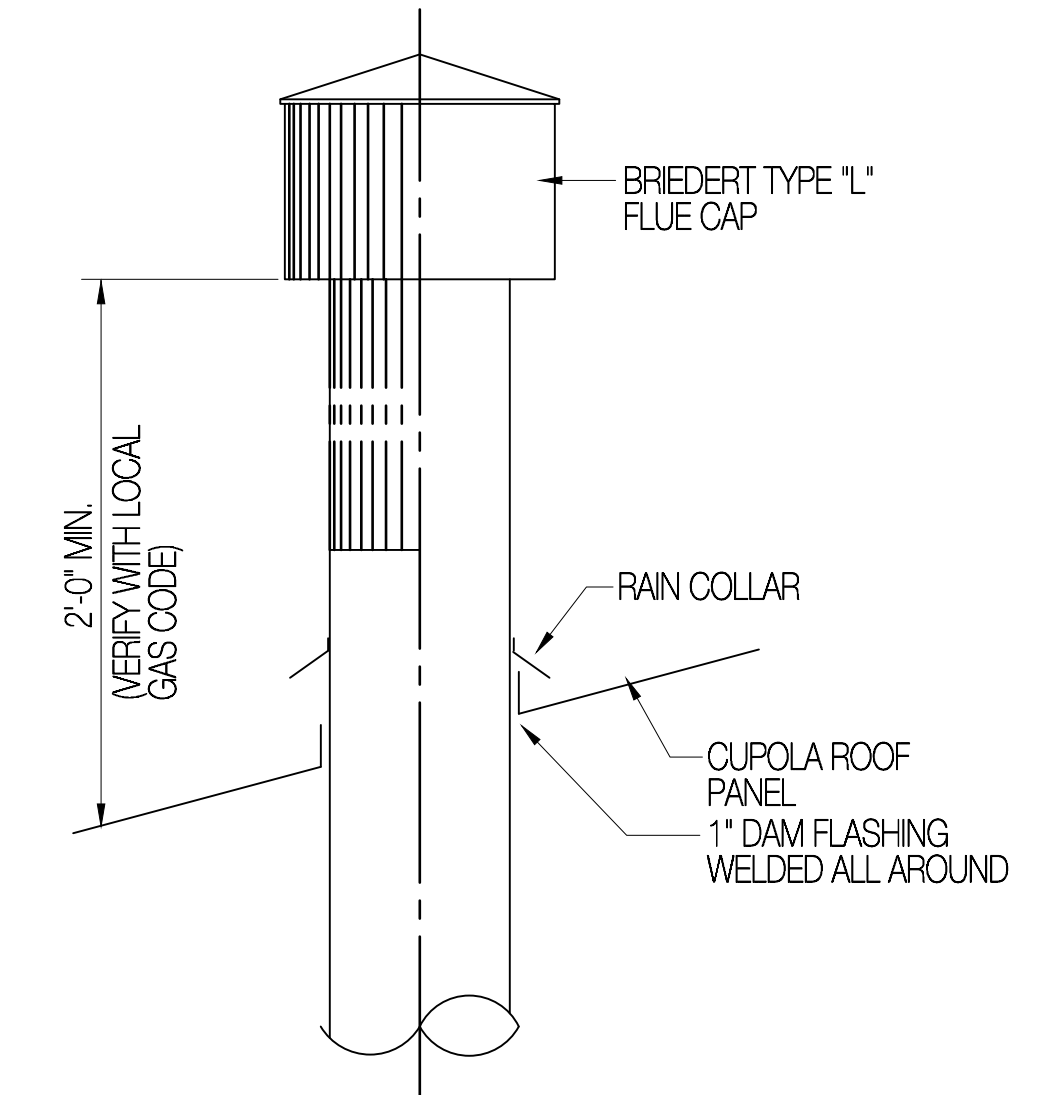
**MPD-100**

**DRAWING NOTES**

- ① FLEXIBLE CONNECTION, TYPICAL.
- ② FIELD VERIFY EXACT SIZE OF HOLE IN FOUNDATION WALL RESULTING FROM OF EXISTING EXHAUST FAN AND ASSOCIATED ACCESSORIES. INFILL EXISTING HOLE WITH 1"x1" x1/8" ANGLE IRON FRAME SKINNED WITH 20 GA. SHEET METAL. PROVIDE 20"x20" FRAMED HOLE IN TOP OF INFILL TO ACCEPT NEW EXHAUST DUCT AND SEAL ALL CONNECTIONS AND ATTACHMENTS AIR TIGHT.
- ③ FIELD VERIFY EXACT SIZE OF EXISTING BLACK IRON BOILER BREACHING. TRANSITION BOILER BREACHING TO 24 GA. SHEETMETAL WITH FLEXIBLE CONNECTION AND EXTEND TO INLINE EXHAUST FAN.
- ④ [E-1] 16"x16" NK. E.A. GRILLE BELOW SINK COUNTER. MOUNT GRILLE SUCH THAT BOTTOM OF GRILLE IS 6" A.F.F.
- ⑤ 14"x8"-1" A.L. DUCT RISE TO WITHIN 12" OF TUNNEL CEILING. TERMINATE DUCTWORK WITH SCREENED OPENING PER DETAIL 1/M-100.
- ⑥ FIELD VERIFY EXACT SIZE AND LOCATION OF EXISTING 4" FLUE PIPING AND CONNECT NEW TO EXISTING.
- ⑦ 4" FLUE PIPING UP SIDE OF BOILER BREACHING TO CUPOLA ROOF. SEE ROOF HVAC REMODEL PLAN THIS SHEET FOR ADDITIONAL INFORMATION. CONTRACTOR TO FEED FLUE PIPING FROM ROOF LEVEL DOWN TO BASEMENT LEVEL THROUGH ROOF MOUNTED CUPOLA. SEE DEMO PLANS FOR DISASSEMBLY OF CUPOLA ROOF.
- ⑧ INTERMATIC MODEL T-105 TIME CLOCK. MOUNT TIME CLOCK AT 48" A.F.F. AND PROGRAM TIMER TO ENERGIZE INLINE EXHAUST FAN AS DIRECTED BY OWNER. EXTEND POWER WIRING BETWEEN TIME CLOCK AND FAN AS REQUIRED BY THE NEC.

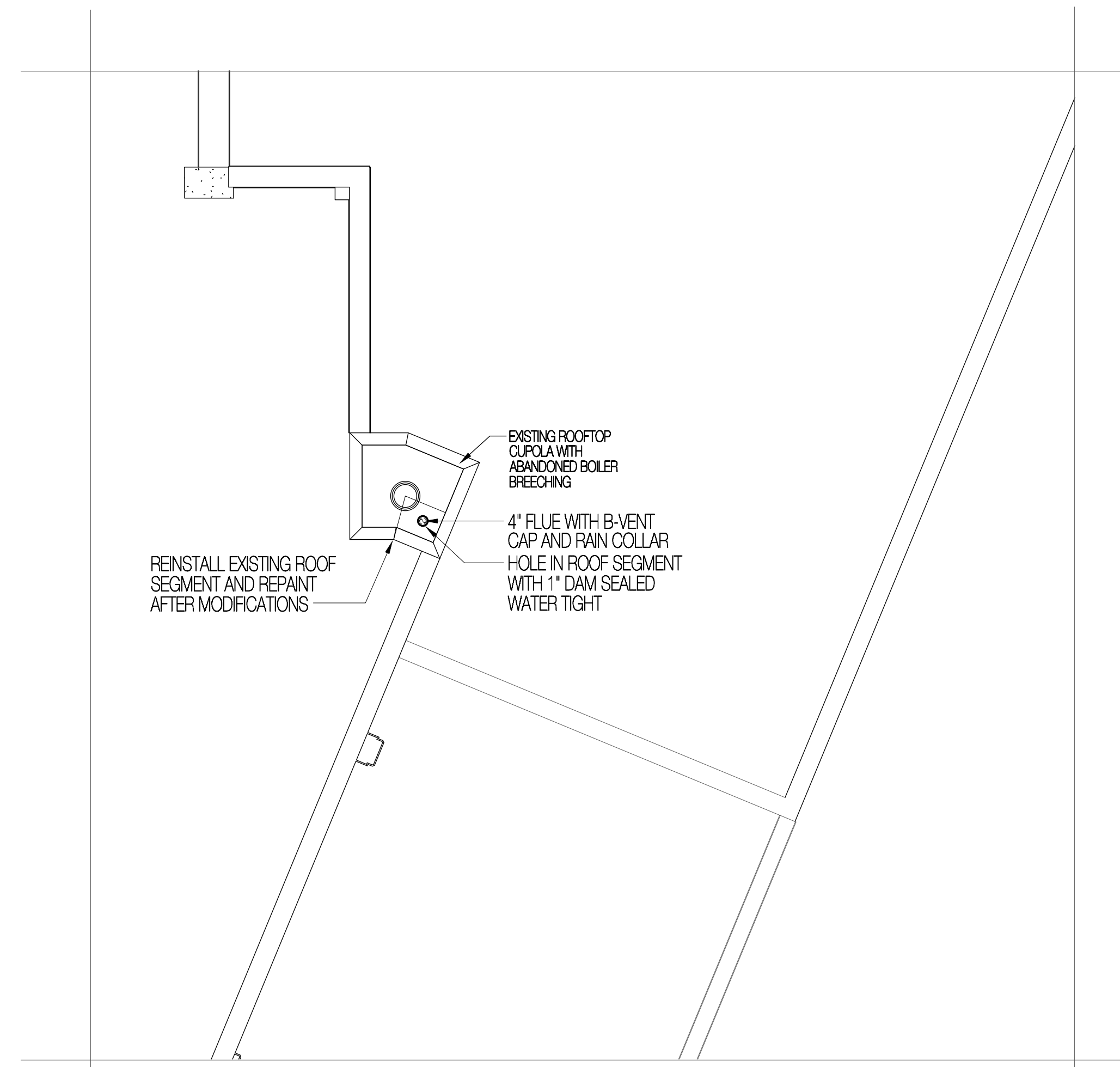
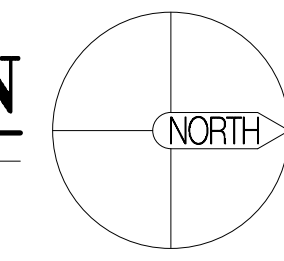


**1 DUCT OPENING DETAIL**  
SCALE: NONE

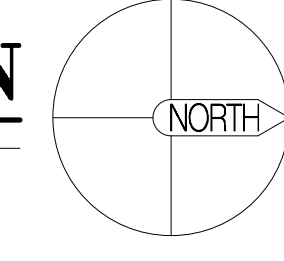


**2 FLUE THRU ROOF PANEL DETAIL**  
SCALE: NONE

**BASEMENT HVAC REMODEL PLAN**  
SCALE 3/16" = 1'-0"



**PARTIAL ROOF DEMOLITION PLAN**  
SCALE 3/16" = 1'-0"



**OGDEN-HINCKLEY AIRPORT**  
BASEMENT RESTROOM REMODEL  
3909 AIRPORT ROAD  
OGDEN, UT 84405

Project Name

Issued		
No.	Date	Description

Revisions

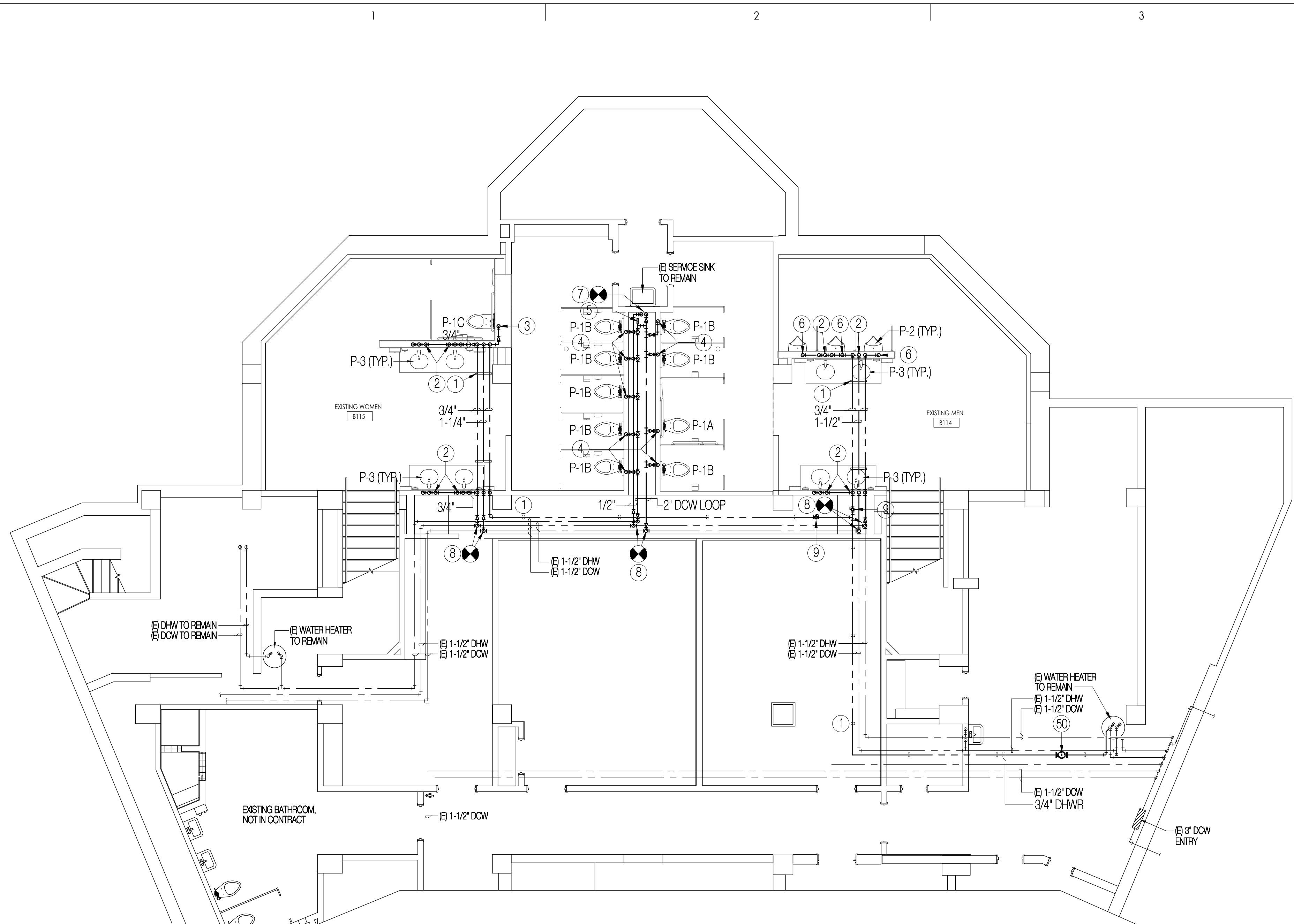
Revisions		
No.	Date	Description

SAA Project No. 2021-10  
Drawing Title  
**BASEMENT, AND ROOF HVAC REMODEL PLAN**

Sheet Number  
**M-100**

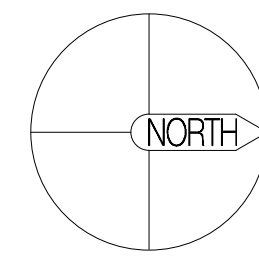


Consultant



**BASEMENT WATER  
 PIPING REMODEL PLAN**

SCALE 3/16" = 1'-0"

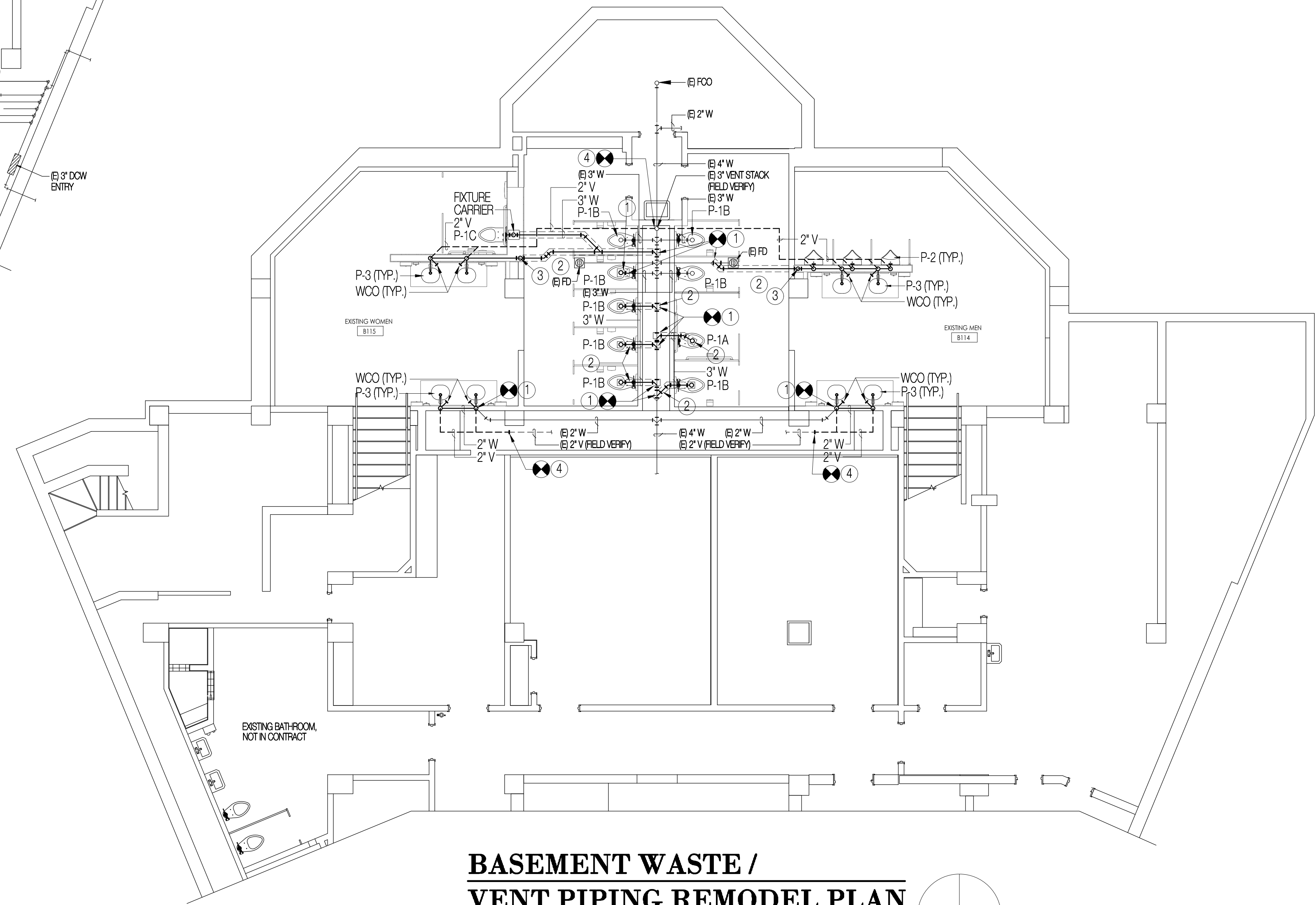


**DRAWING NOTES**

- ① PIPE SUPPORT, SEE DETAIL 7/M.P.000.
- ② 1/2" DOMESTIC HOT, 1/2" DOMESTIC HOT WATER RECIRCULATION, AND 1/2" DOMESTIC COLD WATER PIPING DROPS TO FIXTURE. TERMINATE HOT AND COLD WATER PIPING AT REQUIRED FIXTURE ROUGH-IN HEIGHT WITH QUARTER TURN STOP AND ESCUTCHEON AS REQUIRED BY SPECIFICATION. TERMINATE HOT WATER RECIRC. PIPING WITH TEE INTO HOT WATER PIPING WITH IN 1'-0" OF HOT WATER STOP.
- ③ 1" DOMESTIC COLD WATER PIPING DROP TO FLUSH VALVE. TERMINATE PIPING AT REQUIRED FIXTURE ROUGH-IN HEIGHT WITH PIPE NIPPLE AND INSTALL FLUSH VALVE TRIM AS REQUIRED BY SPECIFICATION. PROVIDE WATER HAMMER APPRESTOR WITH SHUTOFF VALVE AND LOCKING ACCESS DOOR ON ACCESSIBLE SIDE OF TOILET NEAR FLOOR.
- ④ 1" DOMESTIC COLD WATER PIPING DROP TO FLUSH VALVE. TERMINATE PIPING AT REQUIRED FIXTURE ROUGH-IN HEIGHT WITH PIPE NIPPLE AND INSTALL FLUSH VALVE TRIM AS REQUIRED BY SPECIFICATION. PROVIDE WATER HAMMER APPRESTOR WITH SHUTOFF VALVE IN TUNNEL AREA.
- ⑤ AMTROL MODEL 1.0 DIAPHRAGM WATER HAMMER APPRESTOR MOUNTED TO TUNNEL WALL WITH SHUTOFF VALVE.
- ⑥ 3/4" DOMESTIC COLD WATER PIPING DROP TO FLUSH VALVE. TERMINATE PIPING AT REQUIRED FIXTURE ROUGH-IN HEIGHT WITH PIPE NIPPLE AND INSTALL FLUSH VALVE TRIM AS REQUIRED BY SPECIFICATION. PROVIDE WATER HAMMER APPRESTOR WITH SHUTOFF VALVE AND LOCKING ACCESS DOOR ON ACCESSIBLE SIDE OF URINAL NEAR FLOOR.
- ⑦ FIELD VERIFY EXACT SIZE AND LOCATION OF EXISTING DOMESTIC WATER PIPING SERVING EXISTING SERVICE SINK. RECONNECT EXISTING WATER SUPPLIES TO NEW MAINS AND RESTORE FEEDS TO EXISTING SINK.
- ⑧ FIELD VERIFY EXACT SIZE AND LOCATION OF EXISTING DOMESTIC WATER PIPING AND CONNECT NEW TO EXISTING UTILIZING LIKE MATERIALS AND METHODS.
- ⑨ BALANCE VALVE SET TO 2.5 GPM.

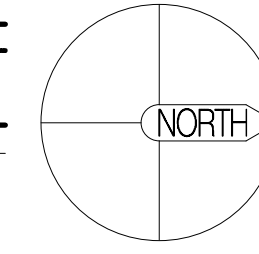
**EQUIPMENT NOTES**

- ⑥① DRP 1 DOMESTIC WATER RECIRC. PUMP



**BASEMENT WASTE /  
 VENT PIPING REMODEL PLAN**

SCALE 3/16" = 1'-0"



**DRAWING NOTES**

- ① FIELD VERIFY EXACT SIZE AND LOCATION OF EXISTING UNDERGROUND WASTE PIPING AND CONNECT NEW TO EXISTING UTILIZING SCHEDULED MATERIALS AND REQUIRED METHODS.
- ② SAWCUT EXISTING FLOOR AS REQUIRED TO INSTALL NEW UNDERGROUND UTILITIES.
- ③ EXTEND WASTE PIPING IN WALL TO THIS POINT AND DROP TO BELOW FLOOR IN RAISED FLOOR AREA.
- ④ FIELD VERIFY EXACT SIZE AND LOCATION OF EXISTING VENT PIPING AND CONNECT NEW TO EXISTING UTILIZING SCHEDULED MATERIALS AND REQUIRED METHODS.

**OGDEN-HINCKLEY AIRPORT**  
 BASEMENT RESTROOM REMODEL  
 3909 AIRPORT ROAD  
 OGDEN, UT 84405

Project Name

Issued		
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No.	Date	Description

SAA Project No. 2021-10  
 Drawing Title

BASEMENT PLUMBING  
 REMODEL PLANS

Sheet Number

**P-100**





## EQUIPMENT SCHEDULE

**CONNECTION TYPE NOTES:**

1. NON-FUSED DISCONNECT SWITCH
2. FUSED DISCONNECT SWITCH
3. BREAKER IN ENCLOSURE
4. MANUAL STARTER WITH THERMAL OVERLOAD
5. MAGNETIC STARTER
6. MAGNETIC STARTER/NON-FUSED DISCONNECT COMBINATION
7. MAGNETIC STARTER/FUSED DISCONNECT COMBINATION
8. MAGNETIC STARTER/BREAKER COMBINATION
9. VARIABLE FREQUENCY DRIVE
10. REDUCED VOLTAGE STARTER
11. DIRECT CONNECTION
12. RECEPTACLE/SPECIAL PURPOSE OUTLET/ETC.
13. TWO-SPEED STARTER. COORDINATE WITH MOTOR TYPE
14. SOLID STATE SOFT-STARTER

**RESPONSIBILITY LEGEND:**

- A. FURNISHED, INSTALLED AND CONNECTED UNDER DIVISION 26(16)
- B. FURNISHED AND INSTALLED UNDER ANOTHER DIVISION. REQUIRED CONNECTION UNDER DIVISION 26(16)
- C. FURNISHED UNDER ANOTHER DIVISION BUT INSTALLED AND CONNECTED UNDER DIVISION 26(16)
- D. FURNISHED, INSTALLED AND CONNECTED UNDER ANOTHER DIVISION

CB = CIRCUIT BREAKER

NOTE 1: PER 250.122(A), EQUIPMENT GROUND IS NOT REQUIRED TO BE LARGER THAN THE PHASE CONDUCTOR.  
 NOTE 2: OVERCURRENT PROTECTION DEVICE (OCPD) SHOWN IS LOCATED AT POWER PANEL. ALL FUSING TO BE SIZED IN ACCORDANCE WITH FUSE MFR RECOMMENDATION FOR MOTOR NAME PLATE RATING.  
 NOTE 3: ALL EQUIPMENT TO BE RATED FOR THE ENVIRONMENT FOR WHICH IT IS INSTALLED.

UNIT	#	DESCRIPTION	ELECTRICAL EQUIPMENT INFORMATION										WIRE			OCPD		REMARKS
			LOAD				VOLTAGE	PHASE	FULL LOAD AMPS	CONDUIT SIZE	SETS	QTY	SIZE	EG. GROUND	TYPE	AMPS		
			HP	FLA	MCA	VA												
EF	1	EXHAUST FAN	0.50	0 A	0 A	0 VA	120 V	1	10 A	3/4"	1	2	12	12	CB	20 A	4 A	

## LIGHT FIXTURE SCHEDULE

LIGHT FIXTURE ABBREVIATION SCHEDULE

- A.F.F. ABOVE FINISH FLOOR  
 WALL@CLG WALL MOUNT AT CORNER OF WALL AND CEILING  
 CCBA CUSTOM PAINTED COLOR AS SELECTED BY THE ARCHITECT

- SCBA STANDARD PAINTED COLOR AS SELECTED BY THE ARCHITECT  
 CFBA CUSTOM FINISH AS SELECTED BY THE ARCHITECT  
 SFBA STANDARD FINISH AS SELECTED BY THE ARCHITECT

PROJECT MANAGER: DAREN OAKESON

LIGHT FIXTURE GENERAL NOTES

1. REFER TO ARCHITECTURAL REFLECTED CEILING PLANS FOR LOCATIONS OF LIGHT FIXTURES AND, CONFIRM CEILING TYPES WITH LIGHT FIXTURE TRIMS. BRING ALL DISCREPANCIES OF LOCATIONS AND QUANTITIES TO THE ATTENTION OF THE ARCHITECT AND ELECTRICAL ENGINEER PRIOR TO BIDDING.
2. REFER TO ARCHITECTURAL ELEVATIONS FOR MOUNTING HEIGHTS AND LOCATIONS OF LIGHT FIXTURES. BRING ALL DISCREPANCIES TO THE ATTENTION OF THE ARCHITECT PRIOR TO BIDDING.
3. REFER TO THE SPECIFICATIONS FOR OTHER LIGHT FIXTURE, FUSING, LED DRIVERS, AND LAMP REQUIREMENTS AND ACCEPTABLE MANUFACTURERS.
4. CONFIRM AVAILABLE MOUNTING DEPTHS OF ALL LIGHT FIXTURES AND COMPARE WITH DEPTHS SHOWN ON SHOP DRAWINGS. BRING ALL POTENTIAL CONFLICT AREAS TO THE ATTENTION OF THE ARCHITECT AND ELECTRICAL ENGINEER PRIOR TO RELEASE.
5. REFER TO LIGHTING PLANS FOR ALL LINEAR FIXTURE LENGTHS. THE CATALOG NUMBER IS BASED ON THE FIXTURE SPECIFIED AND MAY NOT REFLECT THE QUANTITY OR OVERALL LENGTH OF LINEAR FIXTURES REQUIRED. CONTRACTOR TO NOTE THAT VARIOUS FIXTURE LENGTHS MAY BE REQUIRED TO ACHIEVE THE OVERALL RUN LENGTH.
6. REFER TO LIGHTING PLANS FOR ALL UNDERCABINET FIXTURE LENGTHS. THE CATALOG NUMBER IS BASED ON THE FIXTURE SPECIFIED AND MAY NOT REFLECT THE QUANTITY OR OVERALL LENGTH OF THE UNDERCABINET FIXTURES REQUIRED. CONTRACTOR TO NOTE THAT VARIOUS FIXTURE LENGTHS MAY BE REQUIRED TO ACHIEVE THE OVERALL RUN LENGTH OR TO FIT WITHIN THE MILLWORK. COORDINATE FIXTURE LAYOUT WITH MILLWORK SHOP DRAWINGS PRIOR TO LIGHTING SUBMITTALS.
7. WHEN A CONTRADICTION EXISTS BETWEEN A SPECIFIC MODEL NUMBER AND THE DESCRIPTION, NOTIFY THE ELECTRICAL ENGINEER AND/OR LIGHTING DESIGNER.
8. PRIOR APPROVALS ARE REQUIRED BEFORE BIDDING THE PROJECT AND SHALL BE SUBMITTED TO THE ELECTRICAL ENGINEER'S OFFICE AT LEAST (8) EIGHT WORKING DAYS BEFORE THE BID. PRIOR APPROVALS RECEIVED AFTER THIS TIME PERIOD SHALL BE REJECTED.
9. REFER TO SPECIFICATIONS 20 0500, 26 5100 & 26 5600 (16001, 16510 & 16551).
10. VALUE ENGINEERING CONDUCTED WITHOUT THE DESIGN TEAM I.E. ARCHITECT, ENGINEER & LIGHTING CONSULTANT/DESIGNER WILL NOT BE ALLOWED, REVIEWED OR APPROVED.

TYPE	DESCRIPTION	MFR.	CATALOG #	VOLTS	TOTAL WATTS	LAMP TYPE	DELIVERED LUMENS	COLOR TEMP	CRI
B1	4' WALL MOUNT, 0-10V DIMMING	LIGHTWAY	NECW-438-LED-03C-3-SFBA-SFBA-DIM	120 V	27 VA	LED	3,630	3500 K	80
G14	1' X 4' SURFACE MOUNT LED TROFFER, 0-10V DIMMING	WILLIAMS	LT-14-L28-835-AF-SMK-14W-DIM-UNV	120 V	21 VA	LED	2,814	3500 K	80
G24	2' X 4' SURFACE MOUNT LED TROFFER, 0-10V DIMMING	WILLIAMS	LT-24-L40-835-AF-SMK-24W-DIM-UNV	120 V	33 VA	LED	3,840	3500 K	80



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**OGDEN-HINCKLEY AIRPORT**  
 BASEMENT RESTROOM REMODEL  
 3909 AIRPORT ROAD  
 OGDEN, UT 84405

Project Name

Issued		
No.	Date	Description

Revision

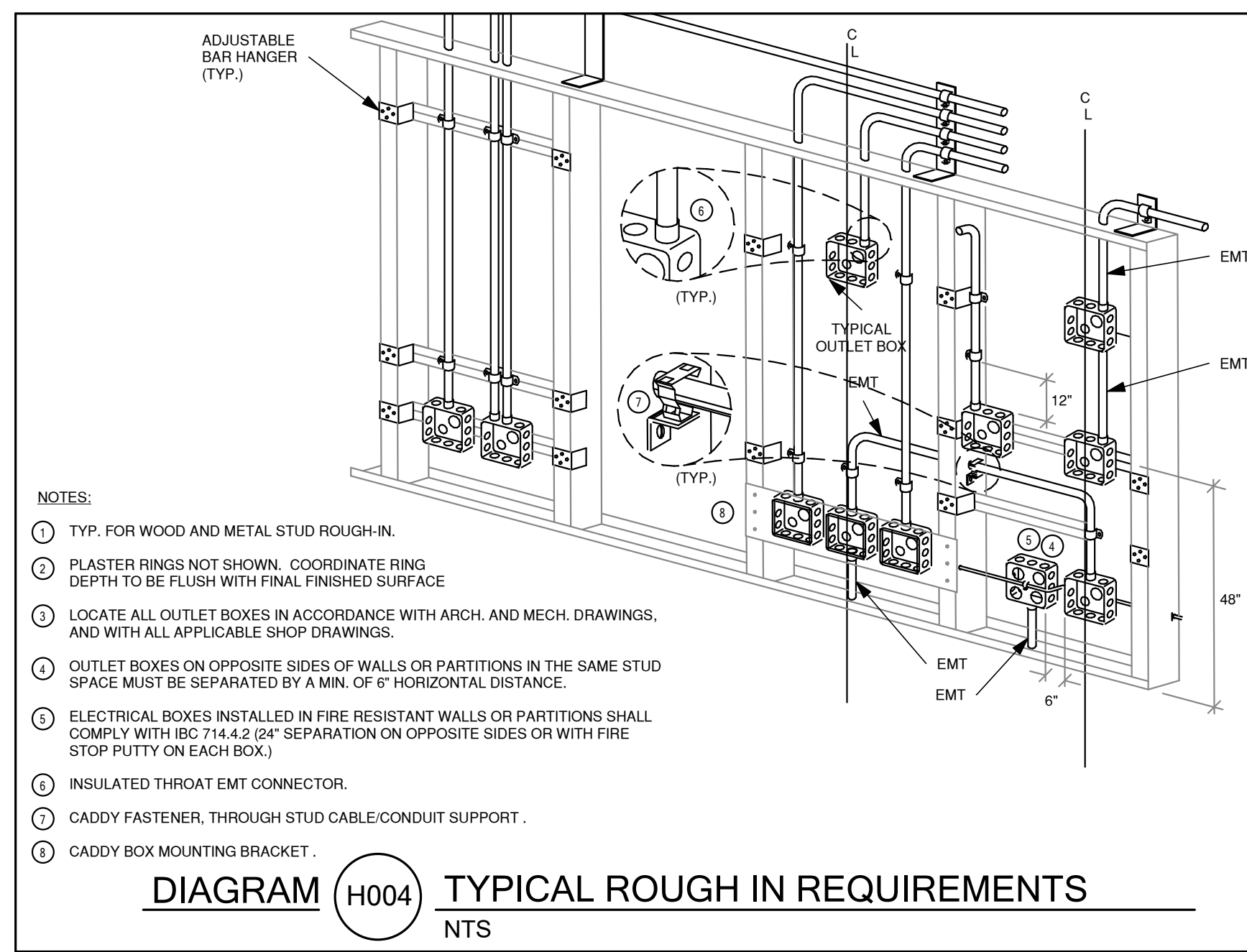
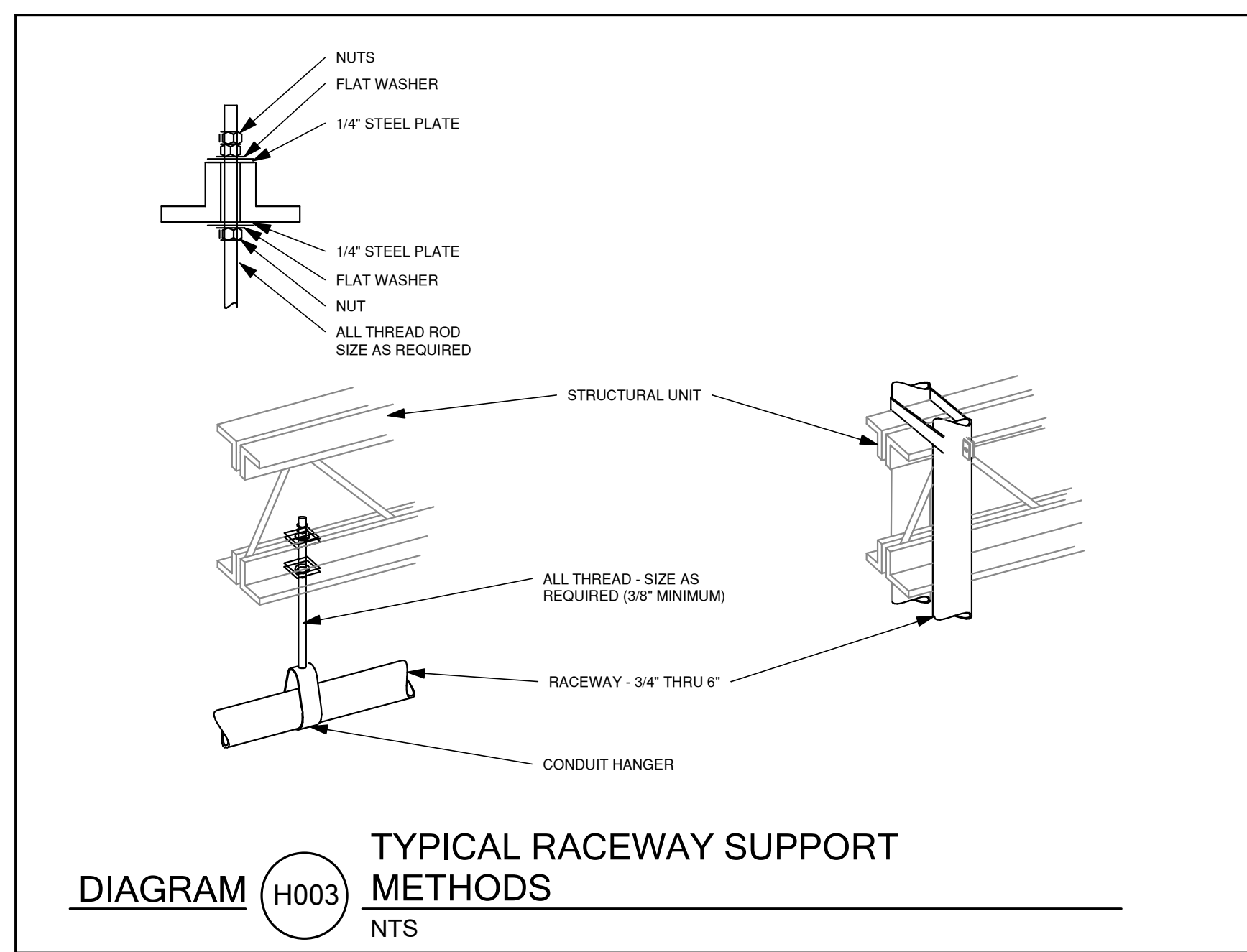
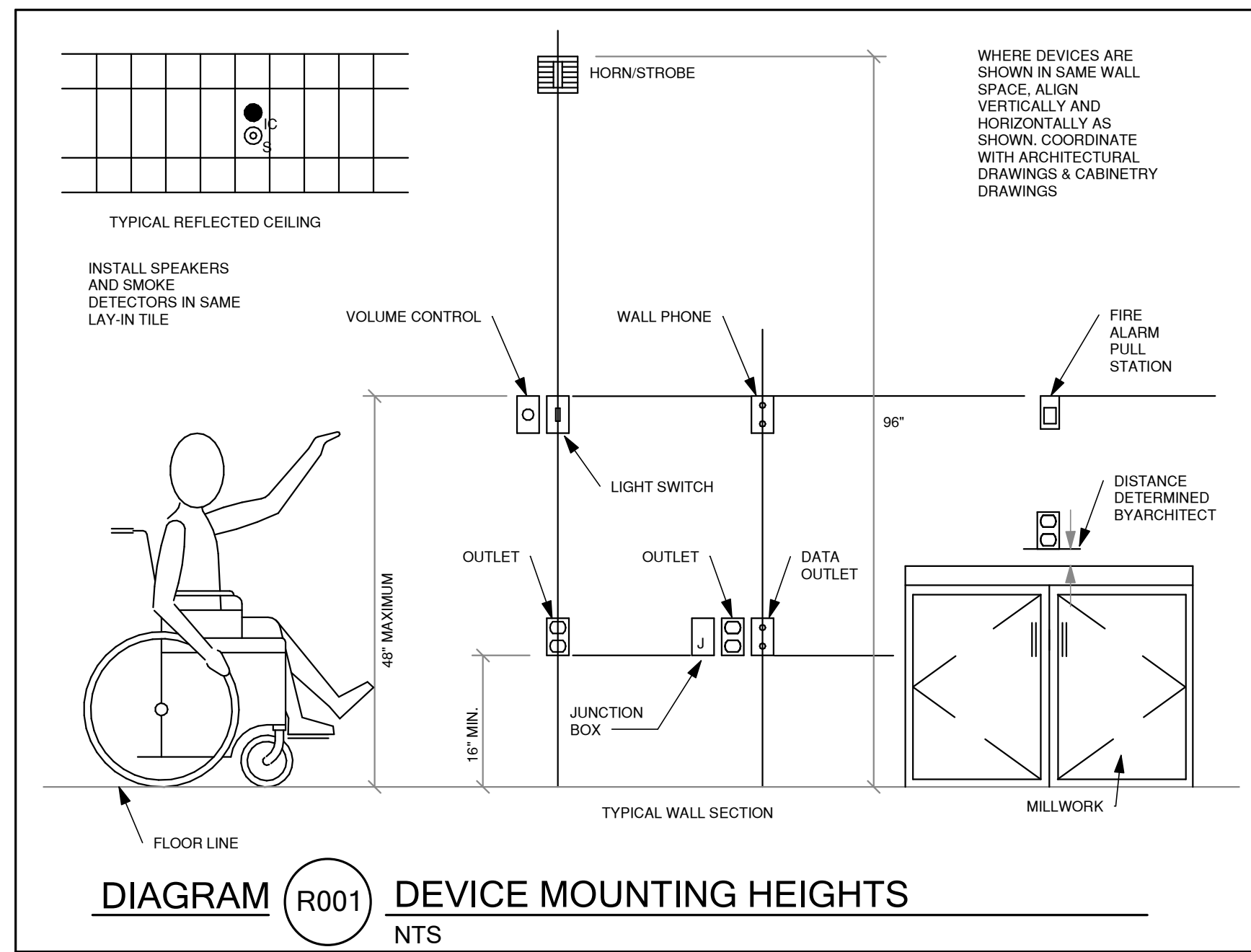
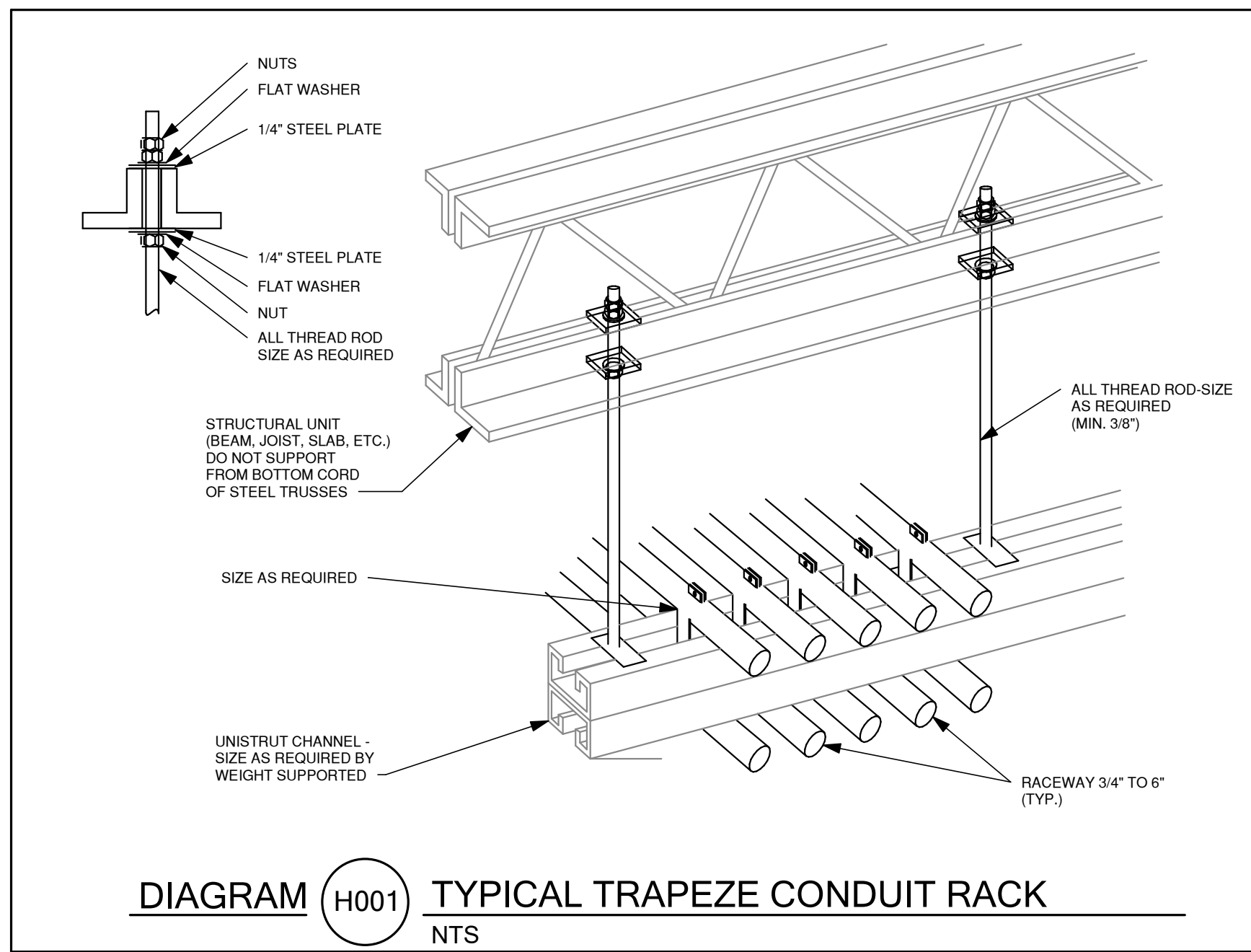
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SAA Project No.  
 Drawing Title

ELECTRICAL SCHEDULES

Sheet Number

# E002



Project Name

Issued

No.	Date	Description

Revision

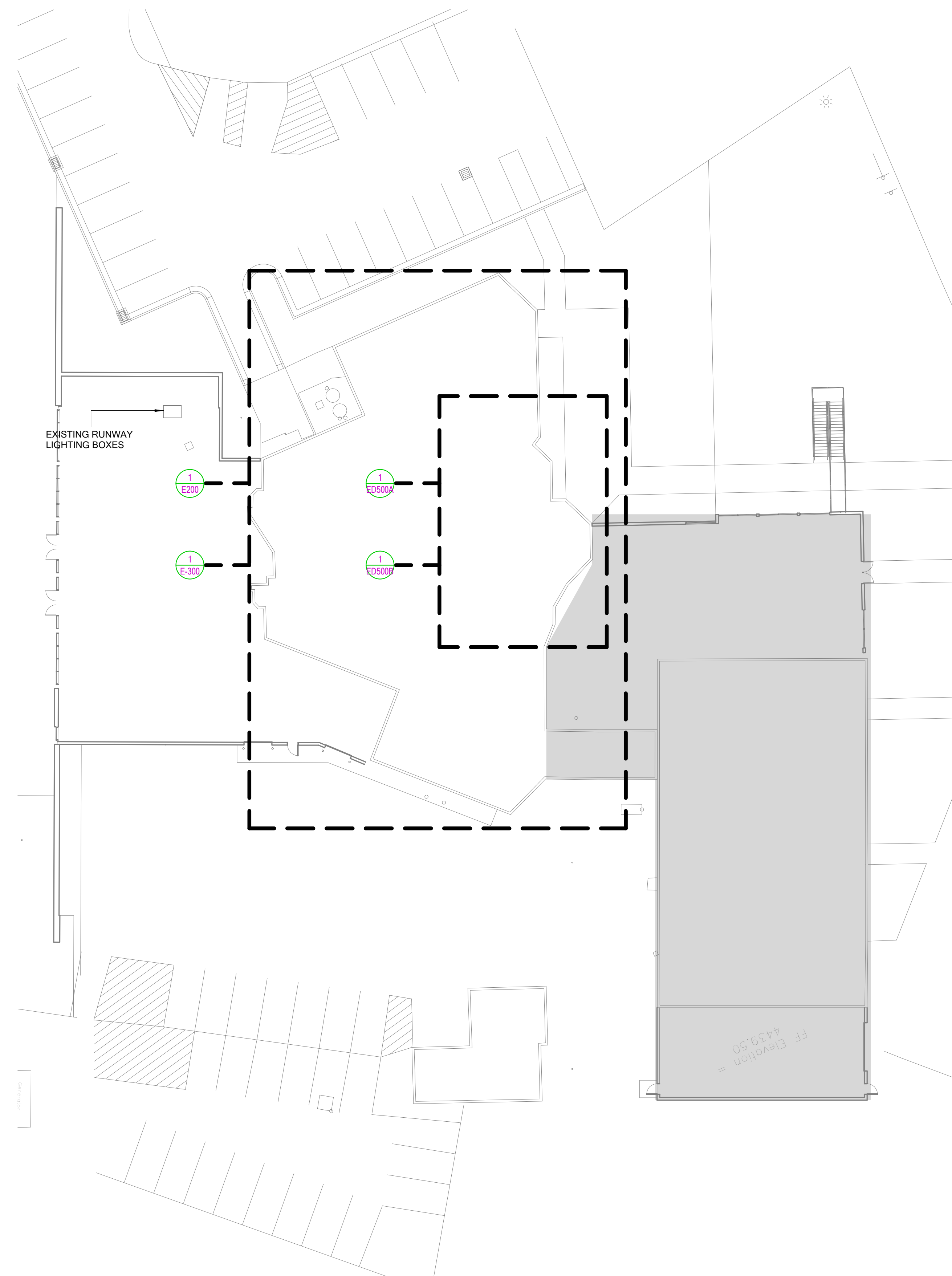
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SAA Project No.  
Drawing Title

ELECTRICAL DIAGRAMS

Sheet Number

**E060**



**ELECTRICAL SITE PLAN**  
SCALE = 1" = 20'-0"

**OGDEN-HINCKLEY AIRPORT**  
BASEMENT RESTROOM REMODEL  
3909 AIRPORT ROAD  
OGDEN, UT 84405

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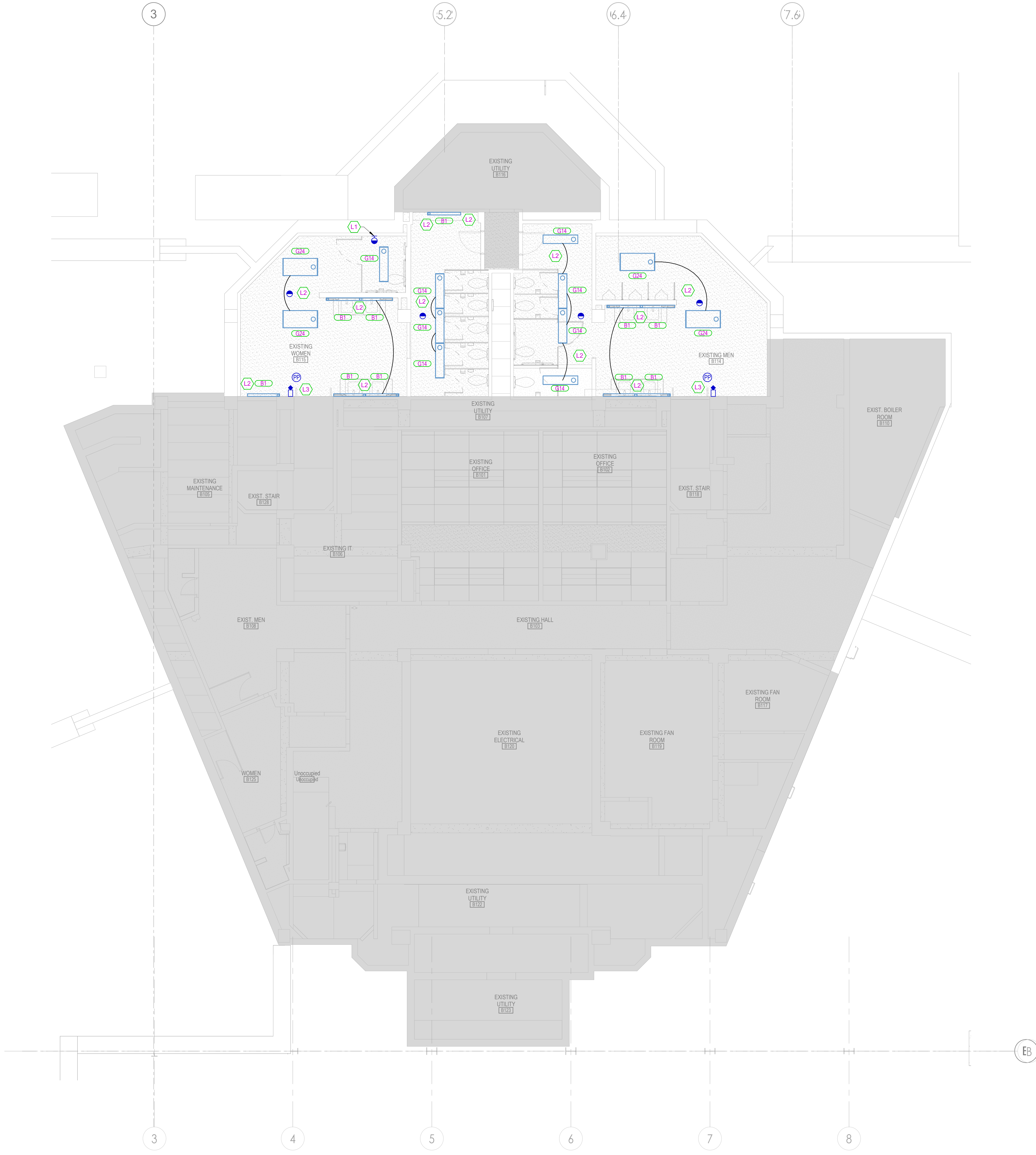
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No.	Date	Description

SAA Project No.  
Drawing Title

ELECTRICAL SITE PLAN

Sheet Number  
**E104**

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- ### LIGHTING GENERAL SHEET NOTES
- REFER TO ARCHITECTURAL REFLECTED CEILING PLANS FOR ALL FIXTURE LOCATIONS WITHIN A CEILING OR CEILING GRID. FOR AREAS WITHOUT CEILINGS, FIXTURE LOCATIONS ARE DIAGRAMMATIC. THE INTENT IS TO ALIGN, CENTER, OR SPACE FIXTURES BETWEEN ARCHITECTURAL AND STRUCTURAL ELEMENTS. COORDINATE WITH PAINTING CONTRACTOR FOR PAINTING OF EXPOSED RACEWAY.
  - FIELD VERIFY EXACT FIXTURE LENGTHS FOR CONTINUOUS ILLUMINATION FOR COVES AND LINEAR RUNS. PROVIDE CONTINUOUS ILLUMINATION WITH NO MORE THAN A 1" GAP BETWEEN THE END OF THE EDGE OF THE WALL / CEILING AND THE FIXTURE.
  - ELECTRICAL CONTRACTOR TO COORDINATE WITH MECHANICAL CONTRACTOR FOR PLACEMENT OF FIXTURES WITHIN MECHANICAL ROOMS.
  - ALL ROOM CONTROLLERS AND/OR POWER PACKS SHALL BE INSTALLED IN THE CEILING SPACE DIRECTLY ABOVE THE ENTRY DOOR TO THE SPACE IT IS CONTROLLING.
  - PROVIDE 0-10V DIMMING CONDUCTORS FOR ALL AREAS AND/OR ROOMS WHERE 0-10V DIMMING IS INDICATED BY THE RELAY PANEL SCHEDULE AND/OR WALL STATION CONTROL SEQUENCE.

- ### SHEET KEYNOTES
- PROVIDE POWER TO THE SWITCH AND LIGHT IN THE PRIVATE BATHROOM FROM THE EXTENDED CIRCUIT FROM SHEET ED500A.
  - USE MAINTAINED CIRCUITS FROM DEMO SHEET ED500A TO PROVIDE POWER TO NEW FIXTURES.
  - TIE OCCUPANCY SENSORS INTO EXISTING CIRCUITS FOR LIGHTING CONTROLS TO BE ADDED INTO THE BATHROOM.



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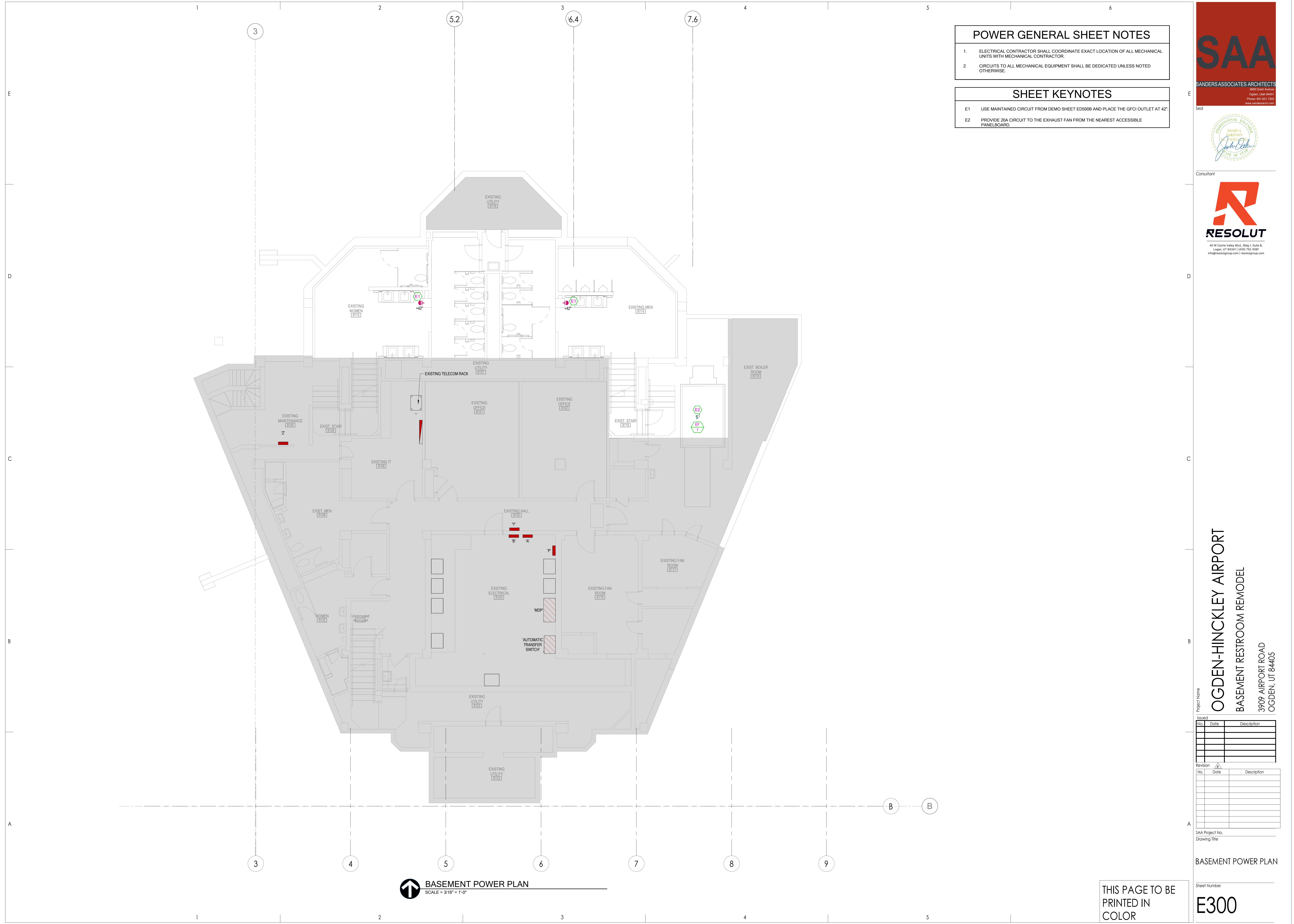
  

Revision		
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SAA Project No. \_\_\_\_\_  
 Drawing Title  
**BASEMENT LIGHTING PLAN**  
 Sheet Number  
**E200.**

**BASEMENT LIGHTING PLAN**  
 SCALE = 3/16" = 1'-0"

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**POWER GENERAL SHEET NOTES**

- ELECTRICAL CONTRACTOR SHALL COORDINATE EXACT LOCATION OF ALL MECHANICAL UNITS WITH MECHANICAL CONTRACTOR.
- CIRCUITS TO ALL MECHANICAL EQUIPMENT SHALL BE DEDICATED UNLESS NOTED OTHERWISE.

**SHEET KEYNOTES**

- E1 USE MAINTAINED CIRCUIT FROM DEMO SHEET ED500B AND PLACE THE GFCI OUTLET AT 42".
- E2 PROVIDE 20A CIRCUIT TO THE EXHAUST FAN FROM THE NEAREST ACCESSIBLE PANELBOARD.



**OGDEN-HINCKLEY AIRPORT**  
**BASEMENT RESTROOM REMODEL**  
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No.	Date	Description

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No.	Date	Description

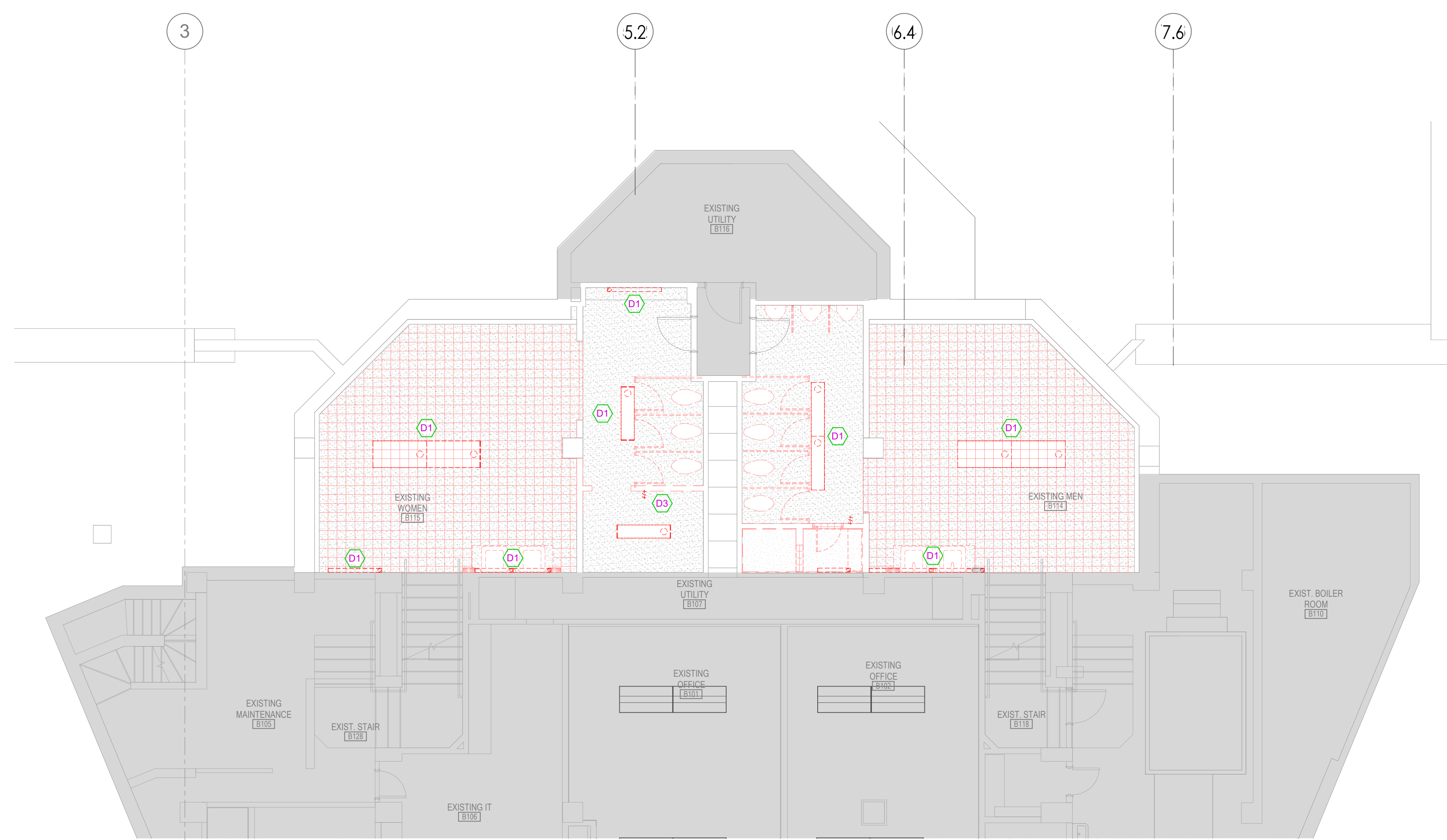
SAA Project No.  
Drawing Title

**BASEMENT POWER PLAN**

Sheet Number  
**E300**

**BASEMENT POWER PLAN**  
SCALE = 3/16" = 1'-0"

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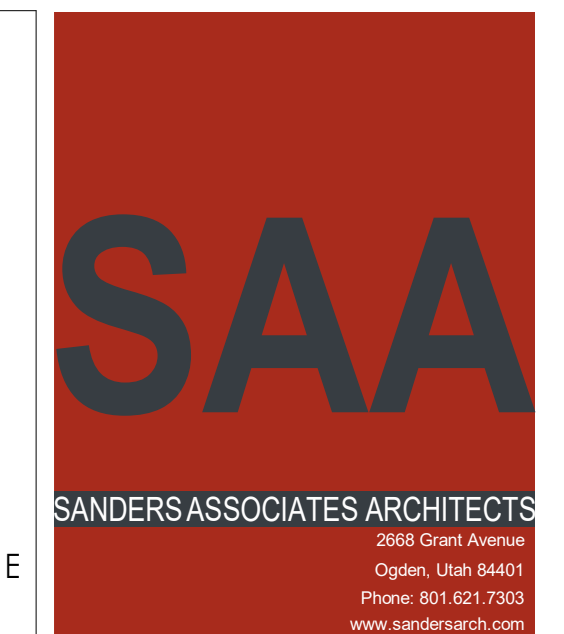
**BASEMENT BATHROOM DEMOLITION  
RCP PLAN**  
SCALE = 3/16" = 1'-0"

**DEMOLITION NOTES**

1. SCOPE OF WORK IS DEMONSTRATED BY ITEMS SHOWN IN RED/DASHED LINE TYPE. REMOVE ELECTRICAL CONNECTIONS FOR ALL EQUIPMENT IN NON-SHADED REGIONS. PLANS DO NOT REFLECT A PERFECT REPRESENTATION OF THE EXISTING DEVICES BUT HAVE BEEN PROVIDED TO SHOW THE MAGNITUDE OF THE SCOPE OF WORK.
2. REMOVE ALL ELECTRICAL CONNECTIONS FOR ALL MECHANICAL EQUIPMENT TO BE DEMOLISHED. COORDINATE ALL WORK WITH MECHANICAL DEMOLITION PLANS.
3. LEAVE ALL EXISTING EQUIPMENT, IN PORTIONS OF THE BUILDING NOT BEING REMODELED, IN WORKING CONDITION. RESTORE ALL INTERRUPTED BRANCH CIRCUITS, FEEDERS, ETC. TO WORKING CONDITION.
4. REMOVE ALL RACEWAYS, CONDUCTORS, BOXES, DEVICES, EQUIPMENT, ETC BACK TO SERVING PANEL.
5. REMOVE EXISTING LIGHT FIXTURES AND DISPOSE OF THEM.
6. AT THE END OF EACH DAY, VERIFY THAT RUNWAY LIGHTING IS OPERATIONAL PRIOR TO LEAVING FOR THE DAY.
7. DO NOT PENETRATE STRUCTURAL ELEMENTS OF FLOORS, WALLS, CEILINGS, ROOFS, ETC.
8. DISCONNECT AND RECONNECT ANY ALL FIXTURES, DEVICES, EQUIPMENT, ETC. REQUIRED FOR PROPER COMPLETION OF THE WORK.
9. THE OWNER HAS THE RIGHT TO RETAIN ALL SALVAGEABLE MATERIAL. ANY MATERIAL THE OWNER CHOOSES NOT TO ACCEPT SHALL BE REMOVED FROM THE SITE AND DISPOSED OF BY THE CONTRACTOR.
10. FULLY COORDINATE MECHANICAL EQUIPMENT ELECTRICAL CONNECTION REMOVAL AND RELOCATION WITH THE MECHANICAL CONTRACTOR.
11. REFER TO ARCHITECTURAL, STRUCTURAL, MECHANICAL, PLUMBING DEMOLITION DRAWINGS FOR ADDITIONAL DEMOLITION INFORMATION.
12. WHERE FLOORS ARE BEING REMOVED AND/OR REPLACED, CONTRACTOR SHALL PROTECT ELECTRICAL FEEDERS AND BRANCH CIRCUITS WHICH ARE EITHER TO REMAIN PERMANENTLY OR UNTIL DEMOLITION IN FUTURE PHASING WHILE STRUCTURAL WORK IS PERFORMED. PROVIDE ALL NECESSARY LABOR AND MATERIALS TO PERFORM WORK AS COORDINATED WITH THE CONSTRUCTION MANAGER.

**SHEET KEYNOTES**

- D1 MAINTAIN WIRING IN THIS LOCATION TO TIE IN NEW FIXTURES SHOWN ON SHEET E200.
- D3 EXTEND CIRCUIT FROM THIS LOCATION TO THE NEW PRIVATE WOMEN'S BATHROOM SHOWN IN E200.



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BASEMENT RESTROOM REMODEL  
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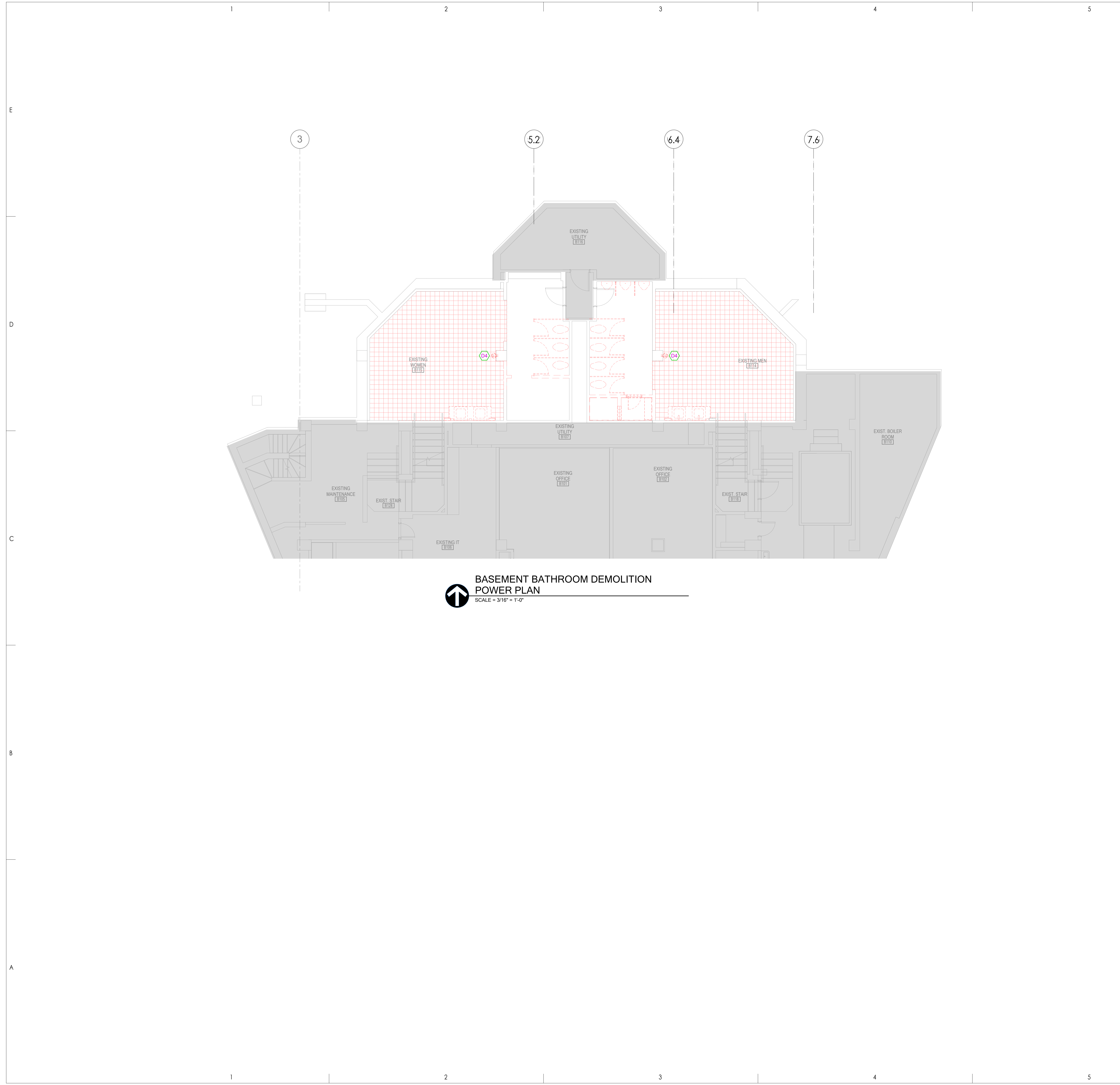
  

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No.	Date	Description

SAA Project No.  
Drawing Title  
**BASEMENT BATHROOM  
DEMOLITION LIGHTING  
PLAN**

Sheet Number  
**ED500A**

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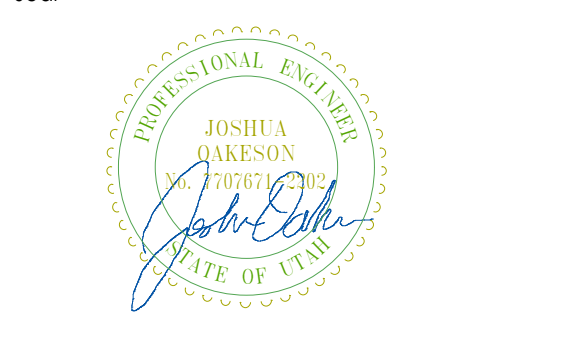


**DEMOLITION NOTES**

1. SCOPE OF WORK IS DEMONSTRATED BY ITEMS SHOWN IN RED/DASHED LINE TYPE. REMOVE ELECTRICAL CONNECTIONS FOR ALL EQUIPMENT IN NON-SHADED REGIONS. PLANS DO NOT REFLECT A PERFECT REPRESENTATION OF THE EXISTING DEVICES BUT HAVE BEEN PROVIDED TO SHOW THE MAGNITUDE OF THE SCOPE OF WORK.
2. REMOVE ALL ELECTRICAL CONNECTIONS FOR ALL MECHANICAL EQUIPMENT TO BE DEMOLISHED. COORDINATE ALL WORK WITH MECHANICAL DEMOLITION PLANS.
3. LEAVE ALL EXISTING EQUIPMENT, IN PORTIONS OF THE BUILDING NOT BEING REMODELED, IN WORKING CONDITION. RESTORE ALL INTERRUPTED BRANCH CIRCUITS, FEEDERS, ETC. TO WORKING CONDITION.
4. REMOVE ALL RACEWAYS, CONDUCTORS, BOXES, DEVICES, EQUIPMENT, ETC BACK TO SERVING PANEL.
5. REMOVE EXISTING LIGHT FIXTURES AND DISPOSE OF THEM.
6. AT THE END OF EACH DAY, VERIFY THAT RUNWAY LIGHTING IS OPERATIONAL PRIOR TO LEAVING FOR THE DAY.
7. DO NOT PENETRATE STRUCTURAL ELEMENTS OF FLOORS, WALLS, CEILINGS, ROOFS, ETC.
8. DISCONNECT AND RECONNECT ANY ALL FIXTURES, DEVICES, EQUIPMENT, ETC. REQUIRED FOR PROPER COMPLETION OF THE WORK.
9. THE OWNER HAS THE RIGHT TO RETAIN ALL SALVAGEABLE MATERIAL. ANY MATERIAL THE OWNER CHOOSES NOT TO ACCEPT SHALL BE REMOVED FROM THE SITE AND DISPOSED OF BY THE CONTRACTOR.
10. FULLY COORDINATE MECHANICAL EQUIPMENT ELECTRICAL CONNECTION REMOVAL AND RELOCATION WITH THE MECHANICAL CONTRACTOR.
11. REFER TO ARCHITECTURAL, STRUCTURAL, MECHANICAL, PLUMBING DEMOLITION DRAWINGS FOR ADDITIONAL DEMOLITION INFORMATION.
12. WHERE FLOORS ARE BEING REMOVED AND/OR REPLACED, CONTRACTOR SHALL PROTECT ELECTRICAL FEEDERS AND BRANCH CIRCUITS WHICH ARE EITHER TO REMAIN PERMANENTLY OR UNTIL DEMOLITION IN FUTURE PHASING WHILE STRUCTURAL WORK IS PERFORMED. PROVIDE ALL NECESSARY LABOR AND MATERIALS TO PERFORM WORK AS COORDINATED WITH THE CONSTRUCTION MANAGER.

**SHEET KEYNOTES**

D4 MAINTAIN CIRCUIT AND PLACE GFCI OUTLETS AT 42" ON THIS WALL. SEE SHEET E300.



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No.	Date	Description

SAA Project No.  
 Drawing Title  
**BASEMENT BATHROOM DEMOLITION POWER PLAN**

Sheet Number  
**ED500B**

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