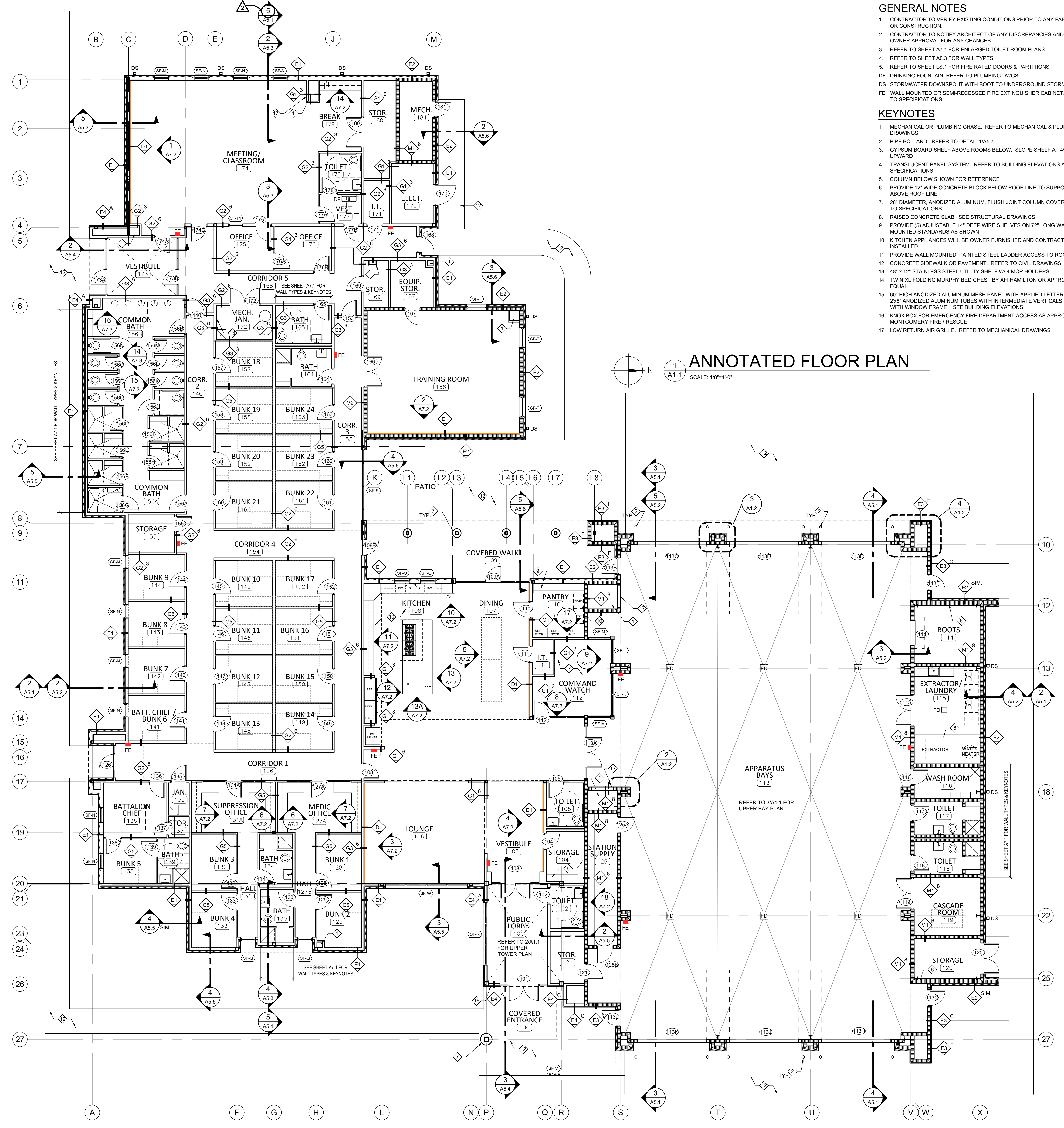
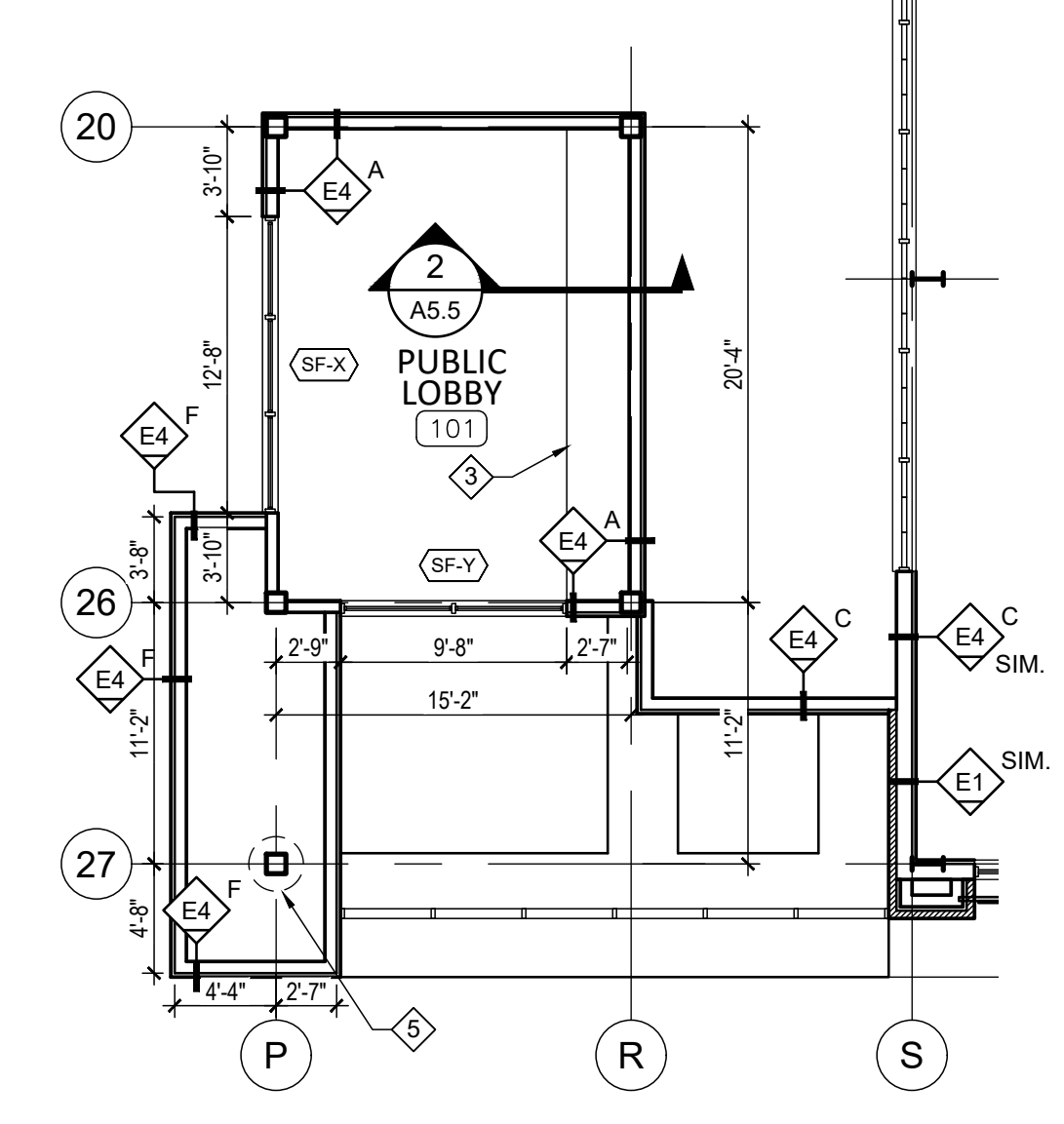


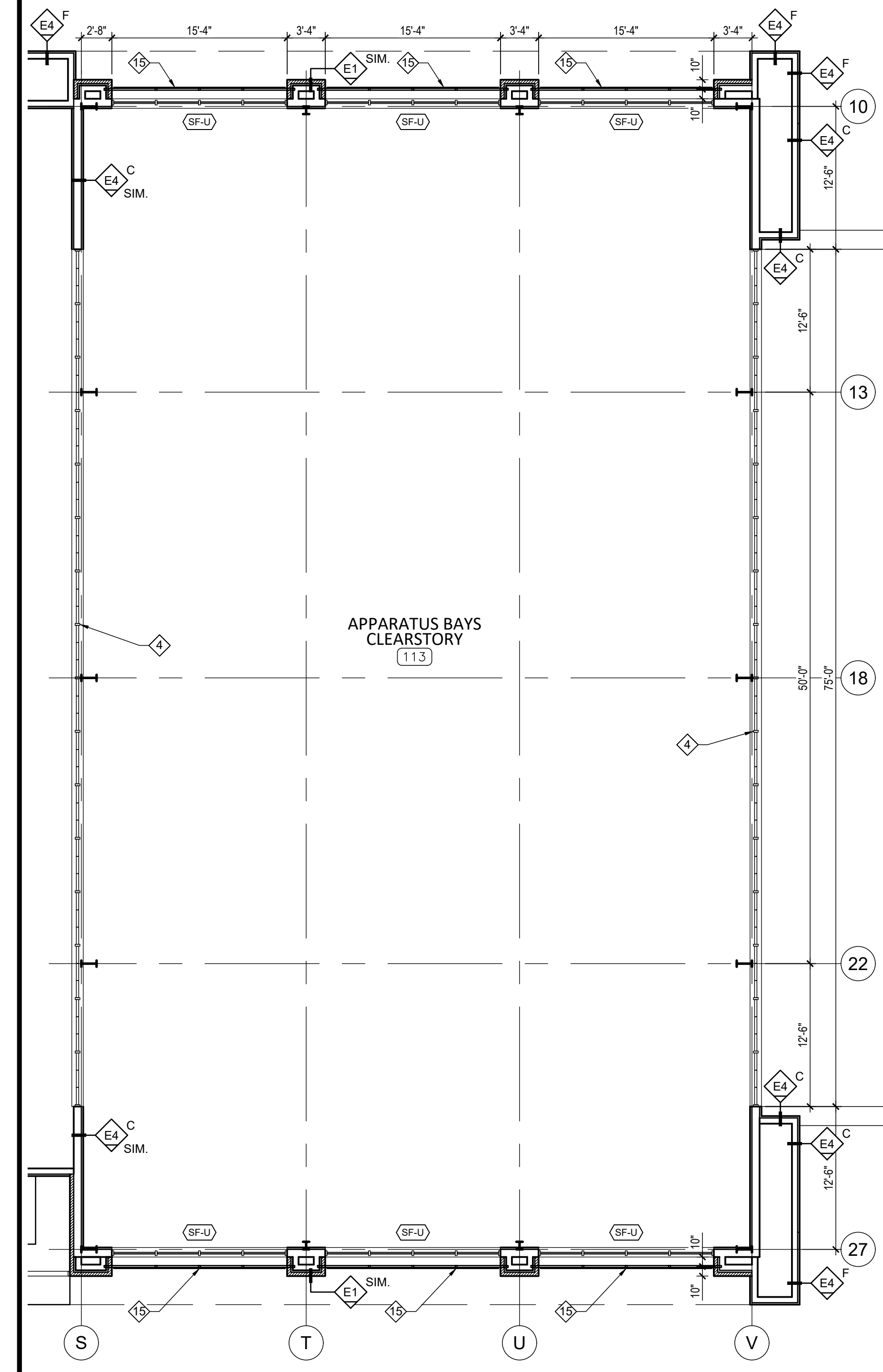
- GENERAL NOTES**
- CONTRACTOR TO VERIFY EXISTING CONDITIONS PRIOR TO ANY FABRICATION OR CONSTRUCTION.
  - CONTRACTOR TO NOTIFY ARCHITECT OF ANY DISCREPANCIES AND OBTAIN OWNER APPROVAL FOR ANY CHANGES.
  - REFER TO SHEET A7.1 FOR ENLARGED TOILET ROOM PLANS.
  - REFER TO SHEET A0.3 FOR WALL TYPES
  - REFER TO SHEET LS.1 FOR FIRE RATED DOORS & PARTITIONS
  - DRINKING FOUNTAIN. REFER TO PLUMBING DWGS.
  - STORMWATER DOWNSPOUT WITH BOOT TO UNDERGROUND STORM DRAIN.
  - WALL MOUNTED OR SEMI-RECESSED FIRE EXTINGUISHER CABINET. REFER TO SPECIFICATIONS.
- KEYNOTES**
- MECHANICAL OR PLUMBING CHASE. REFER TO MECHANICAL & PLUMBING DRAWINGS
  - PIPE BOLLARD. REFER TO DETAIL 1/AS.7
  - GYPSUM BOARD SHELF ABOVE ROOMS BELOW. SLOPE SHELF AT 45 DEGREES UPWARD
  - TRANSLUCENT PANEL SYSTEM. REFER TO BUILDING ELEVATIONS AND SPECIFICATIONS
  - COLUMN BELOW SHOWN FOR REFERENCE
  - PROVIDE 12" WIDE CONCRETE BLOCK BELOW ROOF LINE TO SUPPORT BRICK ABOVE ROOF LINE
  - 28" DIAMETER, ANODIZED ALUMINUM, FLUSH JOINT COLUMN COVER. REFER TO SPECIFICATIONS
  - RAISED CONCRETE SLAB. SEE STRUCTURAL DRAWINGS
  - PROVIDE (5) ADJUSTABLE 14" DEEP WIRE SHELVES ON 72" LONG WALL MOUNTED STANDARDS AS SHOWN
  - KITCHEN APPLIANCES WILL BE OWNER FURNISHED AND CONTRACTOR INSTALLED
  - PROVIDE WALL MOUNTED, PAINTED STEEL LADDER ACCESS TO ROOF HATCH
  - CONCRETE SIDEWALK OR PAVEMENT. REFER TO CIVIL DRAWINGS
  - 48" x 12" STAINLESS STEEL UTILITY SHELF W/ 4 MOP HOLDERS
  - TWIN XL FOLDING MURPHY BED CHEST BY AFI HAMILTON OR APPROVED EQUAL
  - 60" HIGH ANODIZED ALUMINUM MESH PANEL WITH APPLIED LETTERING ON 2x6" ANODIZED ALUMINUM TUBES WITH INTERMEDIATE VERTICALS TO ALIGN WITH WINDOW FRAME. SEE BUILDING ELEVATIONS
  - KNOX BOX FOR EMERGENCY FIRE DEPARTMENT ACCESS AS APPROVED BY MONTGOMERY FIRE/RESCUE
  - LOW RETURN AIR GRILLE. REFER TO MECHANICAL DRAWINGS



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



**TOWER PLAN**  
SCALE: 1/8"=1'-0"



**CLEARSTORY PLAN**  
SCALE: 1/8"=1'-0"

**NEW FIRE STATION NO. 10  
FOR  
THE CITY OF MONTGOMERY**  
SOUTH COURT STREET MONTGOMERY, ALABAMA 36104

**REVISIONS**

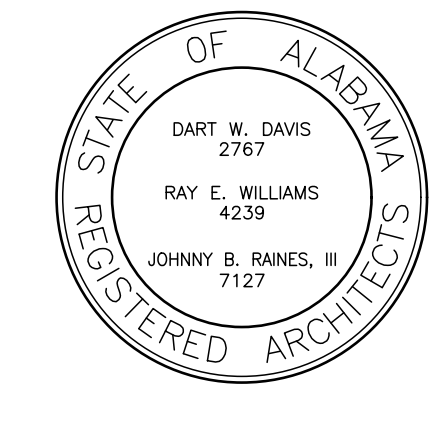
No.	Description	Date
A	ISSUED FOR REVIEW	11/09/22
B	ISSUED FOR REVIEW	11/15/22
C	ISSUED FOR REVIEW	01/16/23
1	ISSUED FOR BID	02/01/23
2	ADDENDUM NO. 2	02/13/23

MGM Project No. SP-5-21  
BDW Project No. 2021-118  
Drawn By: BDW  
Date:  
Scale: AS NOTED  
Drawing Title:

**ANNOTATED  
FLOOR PLAN**

Sheet No:  
**A1.1**

**CONSTRUCTION  
DOCUMENTS**



**NEW FIRE STATION NO. 10  
FOR  
THE CITY OF MONTGOMERY**  
SOUTH COURT STREET MONTGOMERY, ALABAMA 36104

REVISIONS		
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MGM Project No. SP-5-21  
BDW Project No. 2021-118  
Drawn By: BDW  
Date:  
Scale: AS NOTED  
Drawing Title:

ROOF PLAN

Sheet No:

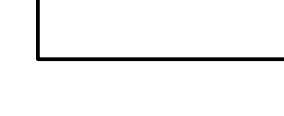
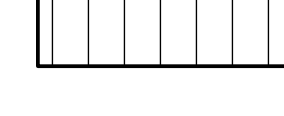



**A3.1**

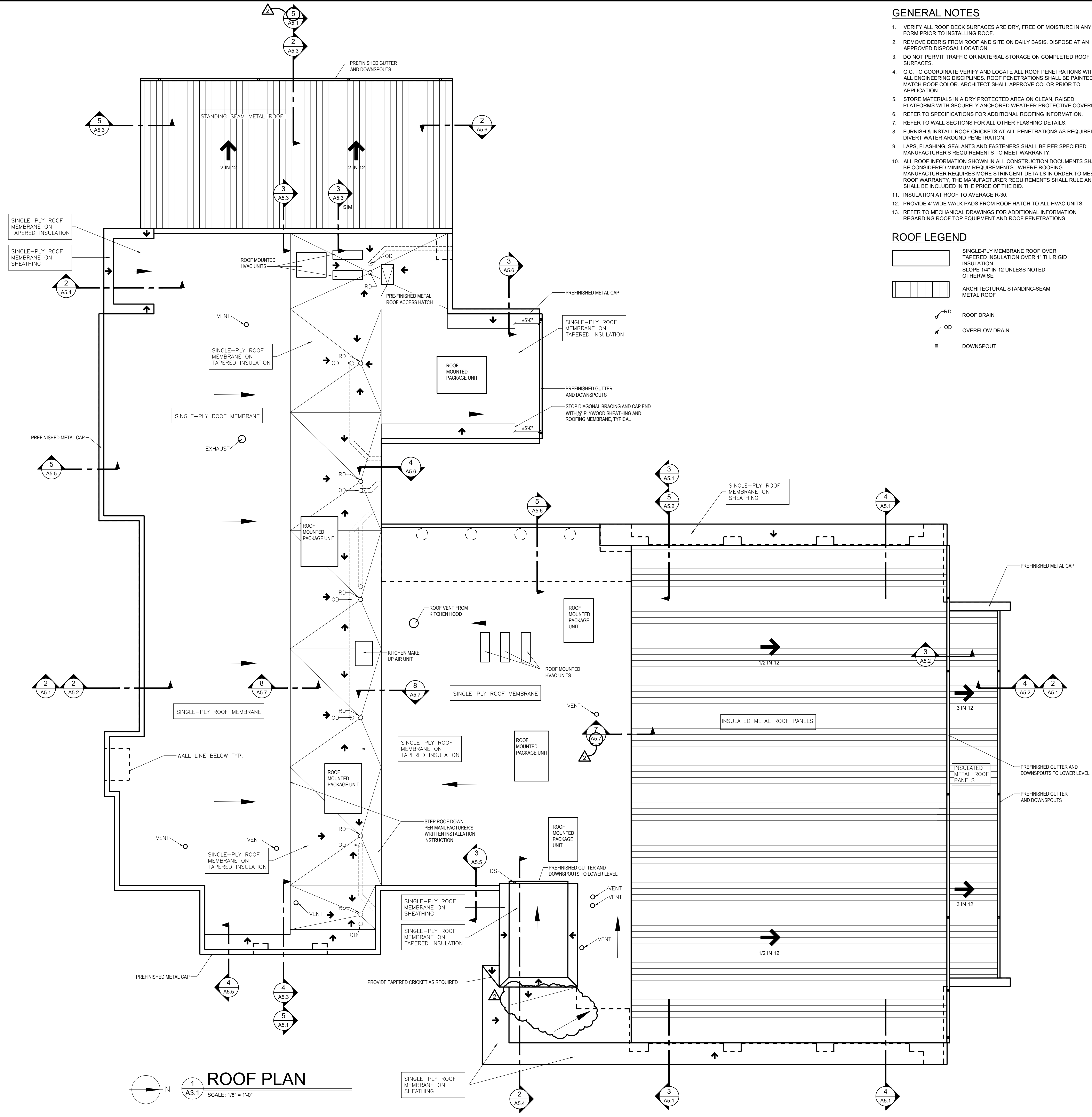
CONSTRUCTION DOCUMENTS

**GENERAL NOTES**

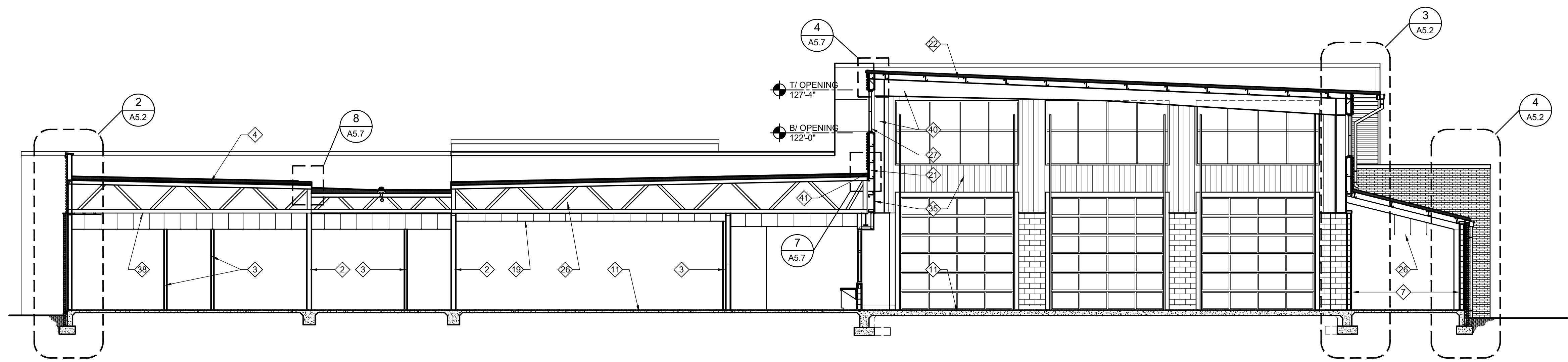
1. VERIFY ALL ROOF DECK SURFACES ARE DRY, FREE OF MOISTURE IN ANY FORM PRIOR TO INSTALLING ROOF.
2. REMOVE DEBRIS FROM ROOF AND SITE ON DAILY BASIS. DISPOSE AT AN APPROVED DISPOSAL LOCATION.
3. DO NOT PERMIT TRAFFIC OR MATERIAL STORAGE ON COMPLETED ROOF SURFACES.
4. G.C. TO COORDINATE, VERIFY AND LOCATE ALL ROOF PENETRATIONS WITH ALL ENGINEERING DISCIPLINES. ROOF PENETRATIONS SHALL BE PAINTED TO MATCH ROOF COLOR. ARCHITECT SHALL APPROVE COLOR PRIOR TO APPLICATION.
5. STORE MATERIALS IN A DRY PROTECTED AREA ON CLEAN, RAISED PLATFORMS WITH SECURELY ANCHORED WEATHER PROTECTIVE COVERING.
6. REFER TO SPECIFICATIONS FOR ADDITIONAL ROOFING INFORMATION.
7. REFER TO WALL SECTIONS FOR ALL OTHER FLASHING DETAILS.
8. FURNISH & INSTALL ROOF CRICKETS AT ALL PENETRATIONS AS REQUIRED TO DIVERT WATER AROUND PENETRATION.
9. LAPS, FLASHING, SEALANTS AND FASTENERS SHALL BE PER SPECIFIED MANUFACTURER'S REQUIREMENTS TO MEET WARRANTY.
10. ALL ROOF INFORMATION SHOWN IN ALL CONSTRUCTION DOCUMENTS SHALL BE CONSIDERED MINIMUM REQUIREMENTS. WHERE ROOFING MANUFACTURER REQUIRES MORE STRINGENT DETAILS IN ORDER TO MEET ROOF WARRANTY, THE MANUFACTURER REQUIREMENTS SHALL RULE AND SHALL BE INCLUDED IN THE PRICE OF THE BID.
11. INSULATION AT ROOF TO AVERAGE R-30.
12. PROVIDE 4" WIDE WALK PADS FROM ROOF HATCH TO ALL HVAC UNITS.
13. REFER TO MECHANICAL DRAWINGS FOR ADDITIONAL INFORMATION REGARDING ROOF TOP EQUIPMENT AND ROOF PENETRATIONS.

**ROOF LEGEND**

-  SINGLE-PLY ROOF MEMBRANE ROOF OVER TAPERED INSULATION OVER 1" TH. RIGID INSULATION - SLOPE 1/4" IN 12 UNLESS NOTED OTHERWISE
-  ARCHITECTURAL STANDING-SEAM METAL ROOF
-  RD ROOF DRAIN
-  OD OVERFLOW DRAIN
-  DOWNSPOUT

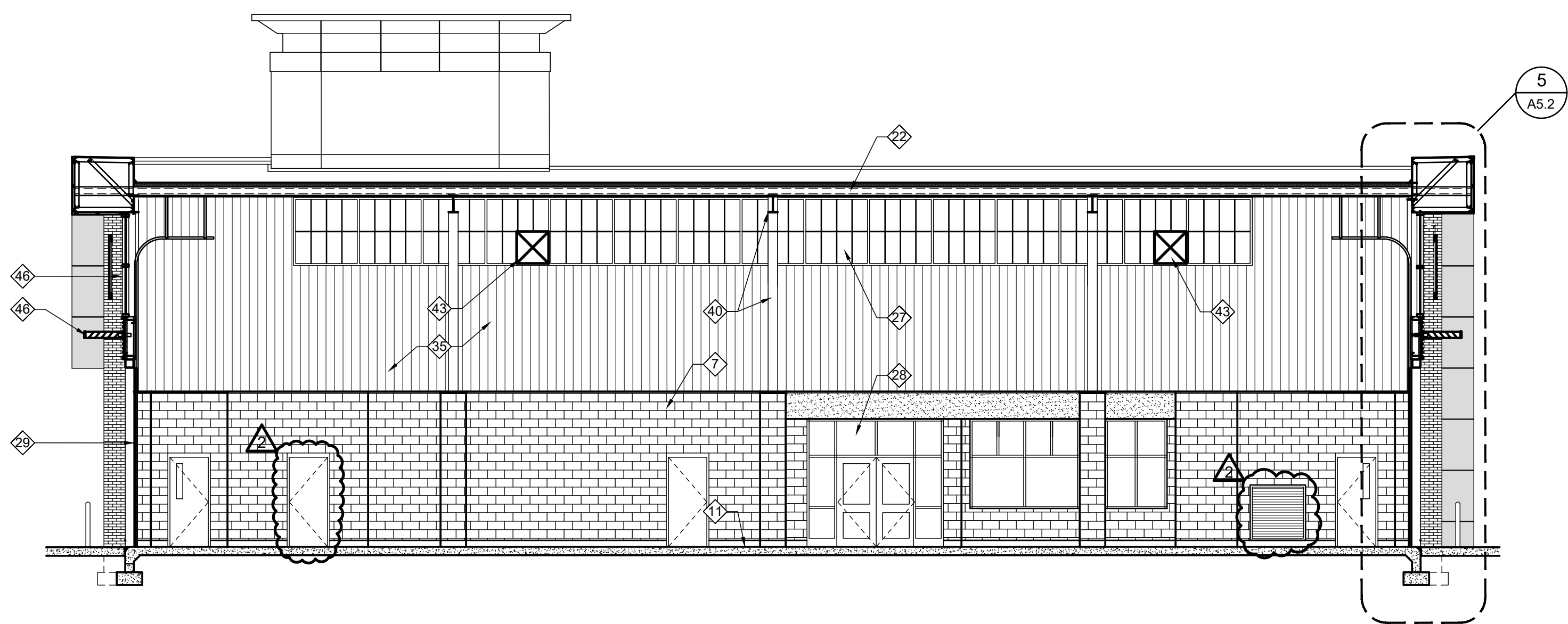


**ROOF PLAN**  
SCALE: 1/8" = 1'-0"



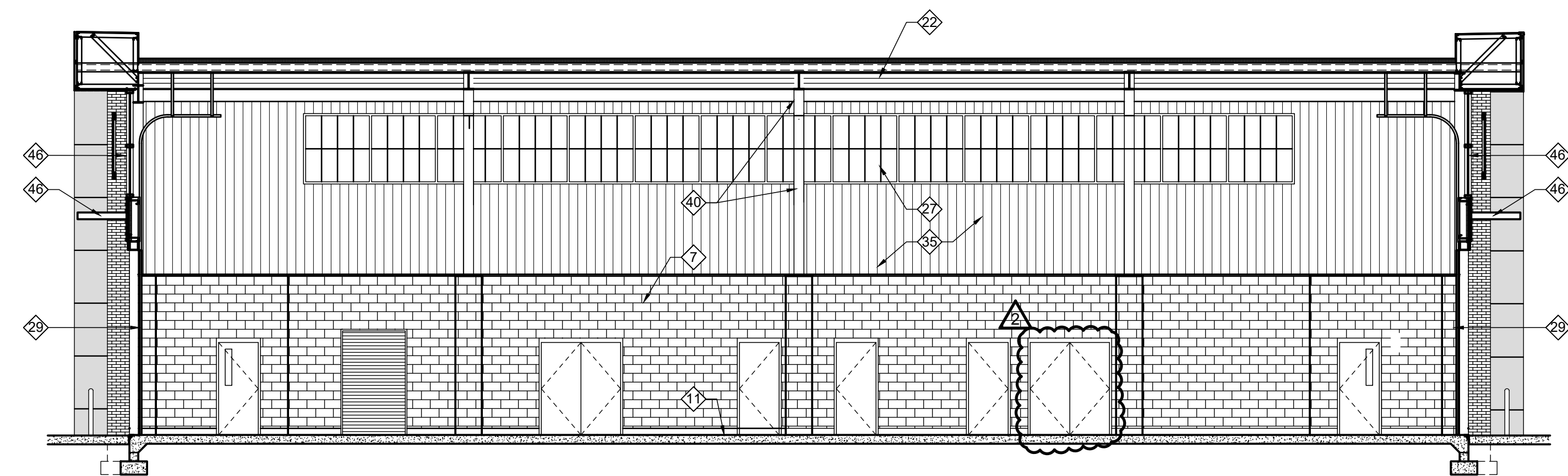
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A5.1 SCALE: 1/8" = 1'-0"



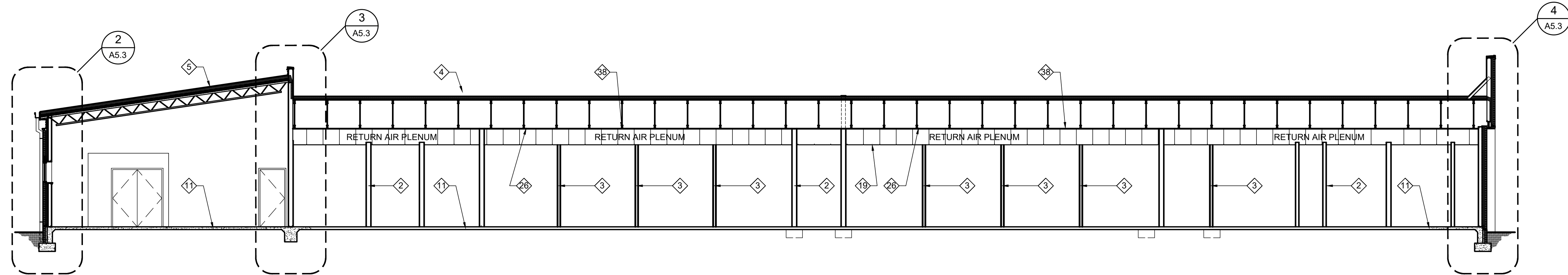
**3 BUILDING SECTION**

A5.1 SCALE: 1/8" = 1'-0"



**4 BUILDING SECTION**

A5.1 SCALE: 1/8" = 1'-0"



**5 BUILDING SECTION**

A5.1 SCALE: 1/8" = 1'-0"

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4. REFER TO STRUCTURAL DRAWINGS FOR FRAMING MEMBER SIZING, CONCRETE REINFORCING AND ADDITIONAL INFORMATION.
5. COORDINATE FOOTING ELEVATIONS AND FINAL GRADES WITH CIVIL ENGINEERING DRAWINGS.

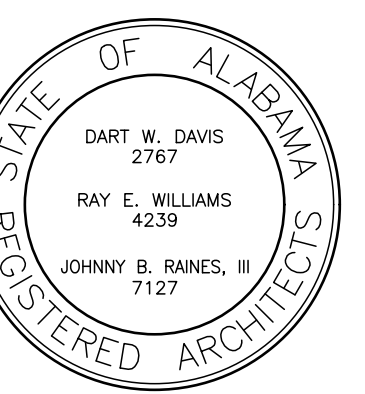
**KEYNOTES**

- ALL KEYNOTES ON THIS LIST ARE NOT PRESENT ON EACH DRAWING
1. BRICK VENEER. REFER TO SPECIFICATIONS
  2. 3/4" GYPSUM BOARD ON METAL WALL STUD FRAMING AT 16" O.C. WITH 1/2" EXTERIOR FIRE TREATED PLYWOOD SHEATHING. REFER TO FLOOR PLANS FOR FRAMING SIZING
  3. 3/4" GYPSUM BOARD SHEATHING EACH SIDE OF 3/4" METAL WALL STUD FRAMING AT 16" O.C. TO UNDERSIDE OF SUSPENDED CEILING
  4. TPO MEMBRANE ROOFING ON 1/2" DECK BOARD OVER 24" (R-30) RIGID INSULATION BOARD ON METAL ROOF DECKING, WHERE SHOWN. REFER TO SPECIFICATIONS
  5. STANDING SEAM METAL ROOFING ON 1/2" DECK BOARD OVER 24" (R-30) RIGID INSULATION BOARD ON METAL ROOF DECKING
  6. PROVIDE MINIMUM R-19 CLOSED CELL SPAY FOAM INSULATION. REFER TO SPECIFICATIONS
  7. CONCRETE BLOCK WALL. PROVIDE INSULATION IN BLOCK CORE AT EXTERIOR LOCATIONS
  8. LIQUID APPLIED VAPOR & MOISTURE BARRIER
  9. 1 1/2" RIGID INSULATION BOARD
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  11. CONCRETE FLOOR SLAB ON COMPACTED GRANULAR FILL. REFER TO STRUCTURAL DRAWINGS. EXTERIOR SLABS SHALL SLOPE AWAY FROM BUILDING FOR DRAINAGE
  12. PVC TRIM, PAINTED
  13. STEEL BEAM / COLUMN. REFER TO STRUCTURAL DRAWINGS
  14. CLOSE OFF OPENINGS OR FILL VOIDS WITH CLOSED CELL SPRAY FOAM INSULATION
  15. PRE-FINISHED SHEET METAL GUTTER & DOWNSPOUT
  16. GROUT VOIDS SOLID
  17. PROVIDE CONTINUOUS PRE-FINISHED METAL FLASHING
  18. PROVIDE CONTINUOUS PRE-FINISHED METAL COPING OVER PRESSURE-TREATED WOOD BLOCKING. PROVIDE FLASHING
  19. SUSPENDED ACOUSTIC TILE CEILING IN PRE-FINISHED METAL GRID
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  23. CORRUGATED METAL SIDING
  24. STANDING SEAM METAL ROOFING ON 1 1/2" METAL DECKING ON METAL ROOF TRUSSES WITH R-30 VINYL FACED BATT INSULATION
  25. 3/2" GYPSUM BOARD CEILING ON SUSPENDED METAL CHANNELS
  26. METAL ROOF TRUSS. REFER TO STRUCTURAL DRAWINGS
  27. TRANSLUCENT PANEL SYSTEM. REFER TO SPECIFICATIONS
  28. GLASS & ALUMINUM STOREFRONT SYSTEM. REFER TO SPECIFICATIONS
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  32. 42" HIGH x 8" DIA. CONCRETE FILLED STEEL PIPE BOLLARD. REFER TO DETAIL 1/AS.5
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  34. PROVIDE CAST IRON DOWNSPOUT BOOT AND CONNECT TO UNDERGROUND STORM WATER COLLECTION SYSTEM. SEE CIVIL ENGINEERING DRAWINGS
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  36. FIBER CEMENT BOARD CLADDING SYSTEM OVER 1/2" FIRE TREATED PLYWOOD WITH METAL FRAMING AT 16" O.C. REFER TO SPECIFICATIONS
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  46. 60" HIGH PRE-FINISHED ALUMINUM PERFORATED 0.040" PANEL, BR5-36 3/4" ECHONLAP BY CENTRAL, WITH APPLIED LETTERING ON 2x4" ANODIZED ALUMINUM TUBES WITH INTERMEDIATE VERTICALS TO ALIGN WITH WINDOW FRAME. SEE BUILDING ELEVATIONS
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  48. DIAGONAL BRACE. SEE STRUCTURAL DRAWINGS
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Barganier  
Davis  
Williams  
Architects  
Associated



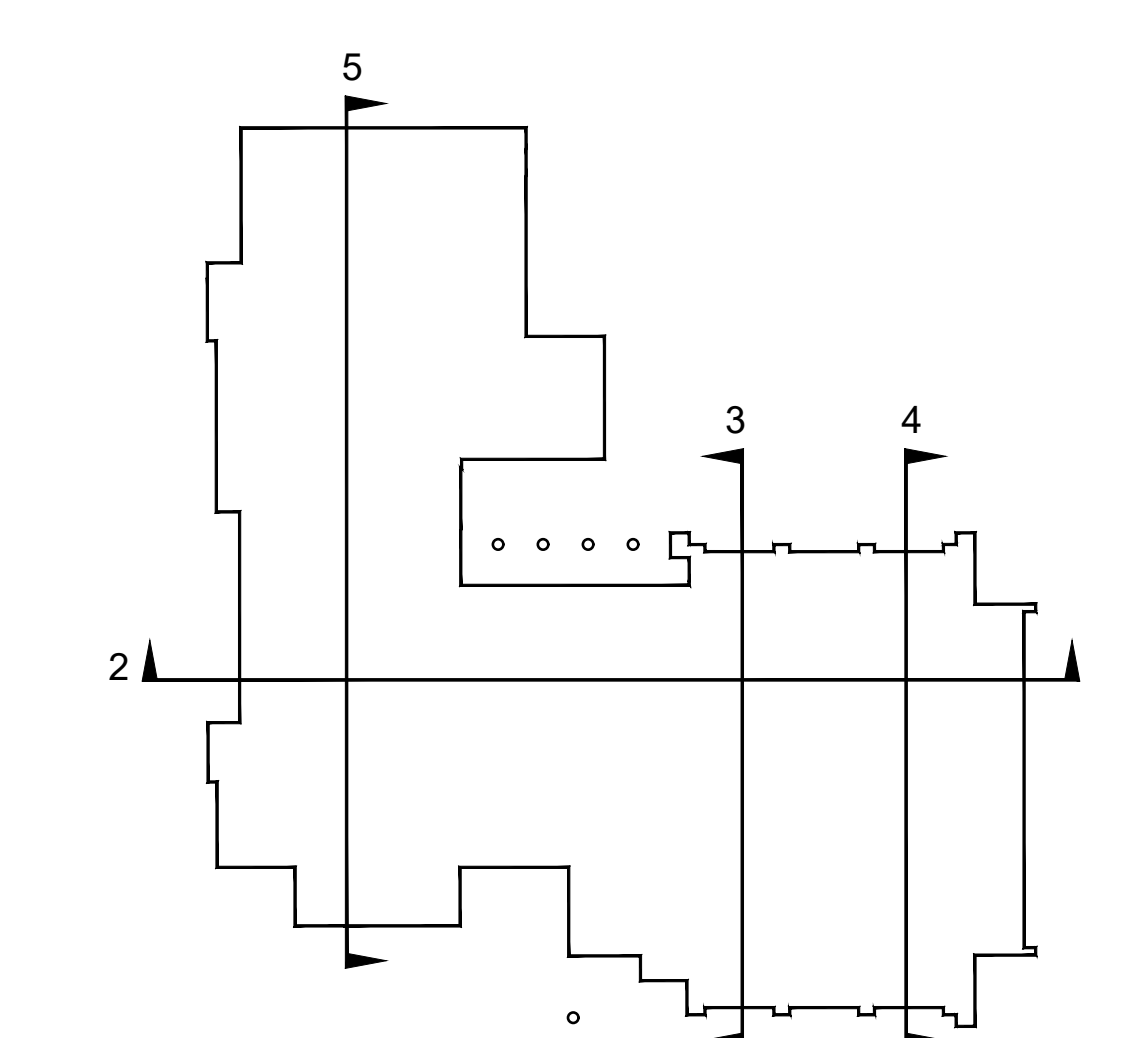
424 South McDonough Street  
Montgomery, AL 36104  
phone: 336.834.2038  
www.bdwarchitects.com



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MGM Project No. SP-5-21  
BDW Project No. 2021-118  
Drawn By: BDW  
Date:  
Scale: AS NOTED  
Drawing Title:



**KEY PLAN**

A5.1 SCALE: 1/32" = 1'-0"

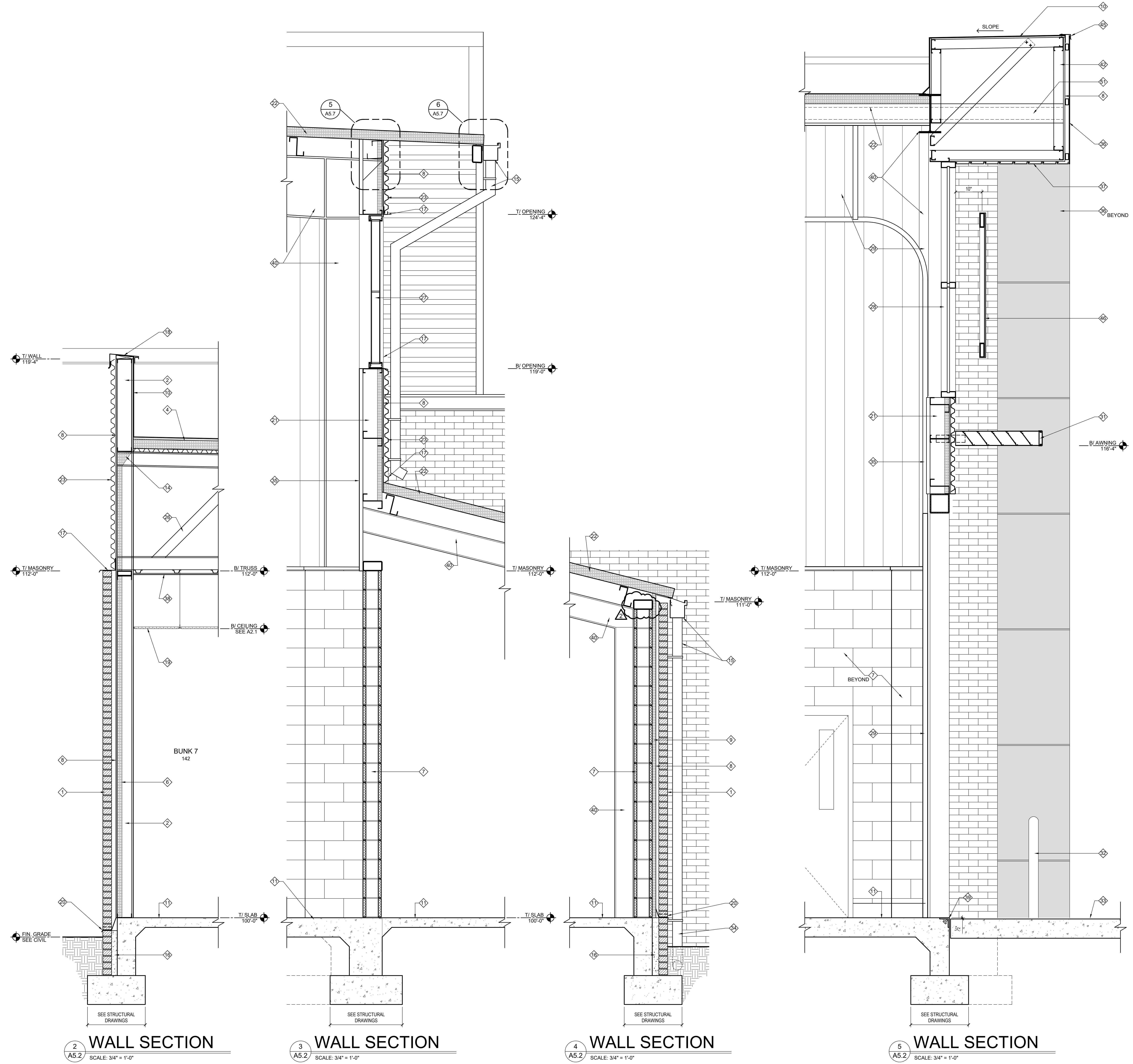
BUILDING SECTIONS  
Sheet No.  
**A5.1**  
CONSTRUCTION DOCUMENTS

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**2 WALL SECTION**  
A5.2 SCALE: 3/4" = 1'-0"

**3 WALL SECTION**  
A5.2 SCALE: 3/4" = 1'-0"

**4 WALL SECTION**  
A5.2 SCALE: 3/4" = 1'-0"

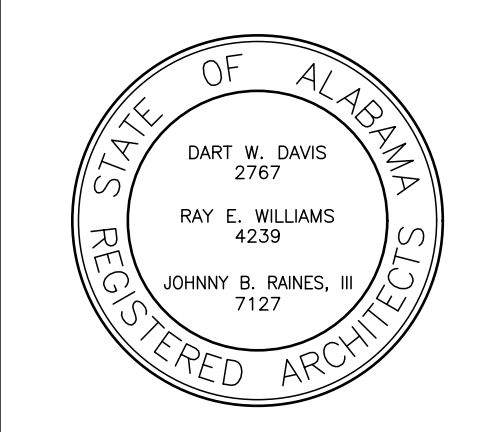
**5 WALL SECTION**  
A5.2 SCALE: 3/4" = 1'-0"

**1 KEY PLAN**  
A5.2 SCALE: 1/32" = 1'-0"

**Barganier  
Davis  
Williams  
Architects  
Associated**

bdw  
architects

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0	ISSUED FOR REVIEW	01/16/23
1	ISSUED FOR BID	02/03/23
2	ADDENDUM NO. 2	02/13/23

MGM Project No. SP-5-21  
BDW Project No. 2021-118  
Drawn By: BDW  
Date:  
Scale: AS NOTED

Drawing Title:  
**WALL SECTIONS**

Sheet No:  
**A5.2**

CONSTRUCTION DOCUMENTS

DOOR SCHEDULE												
MARK	DOOR			FRAME		FIRE RATING	SIGNAGE	DETAILS			REMARKS	
	SIZE	TYPE	MATERIAL	TYPE	MATERIAL			HEAD	JAMB	SILL		
101	PR 3'-0" x 8'-0"	SF-1	S.F.	SF-A	S.F.			1/A6.5	2/A6.5			
102	3'-0" x 7'-0"	B	WOOD	C	H.M.		UNI-SEX TOILET	1/A6.4	2/A6.4	3/A6.4		
103	PR 3'-0" x 8'-0"	SF-1	S.F.	SF-B	S.F.			21/A6.4	22/A6.4		1	
104	3'-0" x 7'-0"	B	WOOD	C	H.M.		STORAGE	1/A6.4 (sim.)	2/A6.4 (sim.)	3/A6.4 (sim.)		
105	3'-0" x 7'-0"	B	WOOD	C	H.M.		UNI-SEX TOILET	1/A6.4	2/A6.4	3/A6.4		
108	3'-0" x 7'-0"	B	WOOD	C	H.M.	45 MINUTES		1/A6.4	2/A6.4	3/A6.4		
109A	3'-0" x 7'-0"	SF-2	S.F.	SF-C	S.F.			13/A6.4	14/A6.4			
109B	3'-0" x 7'-0"	SF-2	S.F.	E	S.F.			5/A6.5	6/A6.5			
110	3'-0" x 7'-0"	B	WOOD	C	H.M.			1/A6.4 (sim.)	2/A6.4 (sim.)	3/A6.4 (sim.)		
111	3'-0" x 7'-0"	B	WOOD	C	H.M.		I.T.	1/A6.4 (sim.)	2/A6.4 (sim.)	3/A6.4 (sim.)		
112	3'-0" x 7'-0"	B	WOOD	SF-P	S.F.		COMMAND WATCH	1/A6.4	2/A6.4	3/A6.4		
113A	PR 3'-0" x 7'-0"	SF-5	S.F.	SF-D	S.F.			19/A6.4	20/A6.4			
113B	3'-0" x 7'-0"	G	GHM	B	GHM			7/A6.4	8/A6.4	9/A6.4		
113C	PR 7'-0" x 14'-0"	BD-1	SECTIONAL OVERHEAD									
113D	PR 7'-0" x 14'-0"	BD-1	SECTIONAL OVERHEAD									
113E	PR 7'-0" x 14'-0"	BD-1	SECTIONAL OVERHEAD									
113F	3'-0" x 7'-0"	G	GHM	B	GHM			11/A6.4	12/A6.4			
113G	3'-0" x 7'-0"	G	GHM	B	GHM			11/A6.4	12/A6.4			
113H	PR 7'-0" x 14'-0"	BD-1	SECTIONAL OVERHEAD									
113J	PR 7'-0" x 14'-0"	BD-1	SECTIONAL OVERHEAD									
113K	PR 7'-0" x 14'-0"	BD-1	SECTIONAL OVERHEAD									
113L	3'-0" x 7'-0"	G	GHM	B	GHM			11/A6.4	12/A6.4			
114	5'-0" x 8'-0"	F	ROLL UP DOOR				GEAR STORAGE	10/A6.4	11/A6.4			
115	PR 3'-0" x 7'-0"	E	GHM	A	GHM		LAUNDRY	4/A6.4	5/A6.4	6/A6.4		
116	3'-0" x 7'-0"	A	GHM	B	GHM		WASH ROOM	4/A6.4	5/A6.4	6/A6.4		
117	3'-0" x 7'-0"	A	GHM	B	GHM		UNI-SEX TOILET	4/A6.4	5/A6.4	6/A6.4		
118	3'-0" x 7'-0"	A	GHM	B	GHM		UNI-SEX TOILET	4/A6.4	5/A6.4	6/A6.4		
119	PR 3'-0" x 7'-0"	E	GHM	A	GHM		CASCADE	4/A6.4	5/A6.4	6/A6.4		
120	PR 3'-0" x 7'-0"	E	GHM	A	GHM		STORAGE	7/A6.4	8/A6.4	9/A6.4	2	
121	3'-0" x 7'-0"	A	GHM	B	GHM		STORAGE	4/A6.4	5/A6.4	6/A6.4		
125A	3'-0" x 7'-0"	A	GHM	B	GHM		SUPPLY	4/A6.4	5/A6.4	6/A6.4		
125B	3'-0" x 7'-0"	A	GHM	B	GHM		SUPPLY	4/A6.4	5/A6.4	6/A6.4		
126	3'-0" x 7'-0"	SF-2	S.F.	SF-G	S.F.			13/A6.4	3/A6.5			
127A	3'-0" x 7'-0"	B	WOOD	SF-Z	S.F.		MEDIC OFFICE	1/A6.4	2/A6.4	3/A6.4		
128	3'-0" x 7'-0"	B	WOOD	C	H.M.		BUNK 1	1/A6.4	2/A6.4	3/A6.4		
129	3'-0" x 7'-0"	B	WOOD	C	H.M.		BUNK 2	1/A6.4	2/A6.4	3/A6.4		
130	3'-0" x 7'-0"	B	WOOD	C	H.M.			1/A6.4	2/A6.4	3/A6.4		
131A	3'-0" x 7'-0"	B	WOOD	SF-Z	S.F.		SUPPRESSION OFF.	1/A6.4	2/A6.4	3/A6.4		
132	3'-0" x 7'-0"	B	WOOD	C	H.M.		BUNK 3	1/A6.4	2/A6.4	3/A6.4		
133	3'-0" x 7'-0"	B	WOOD	C	H.M.		BUNK 4	1/A6.4	2/A6.4	3/A6.4		
134	3'-0" x 7'-0"	B	WOOD	C	H.M.			1/A6.4	2/A6.4	3/A6.4		
135	3'-0" x 7'-0"	B	WOOD	C	H.M.		JAN.	1/A6.4	2/A6.4	3/A6.4		
136	3'-0" x 7'-0"	B	WOOD	C	H.M.		BATTALION CHIEF	1/A6.4	2/A6.4	3/A6.4		
137	2'-6" x 7'-0"	B	WOOD	C	H.M.			1/A6.4	2/A6.4	3/A6.4		
138	3'-0" x 7'-0"	B	WOOD	C	H.M.			1/A6.4	2/A6.4	3/A6.4		
139	3'-0" x 7'-0"	B	WOOD	C	H.M.			1/A6.4	2/A6.4	3/A6.4		
140	3'-0" x 7'-0"	B	WOOD	C	H.M.	45 MINUTES		1/A6.4	2/A6.4	3/A6.4		
141	3'-0" x 7'-0"	B	WOOD	C	H.M.		BUNK 6	1/A6.4	2/A6.4	3/A6.4		
142	3'-0" x 7'-0"	B	WOOD	C	H.M.		BUNK 7	1/A6.4	2/A6.4	3/A6.4		
143	3'-0" x 7'-0"	B	WOOD	C	H.M.		BUNK 8	1/A6.4	2/A6.4	3/A6.4		
144	3'-0" x 7'-0"	B	WOOD	C	H.M.		BUNK 9	1/A6.4	2/A6.4	3/A6.4		
145	3'-0" x 7'-0"	B	WOOD	C	H.M.		BUNK 10	1/A6.4	2/A6.4	3/A6.4		
146	3'-0" x 7'-0"	B	WOOD	C	H.M.		BUNK 11	1/A6.4	2/A6.4	3/A6.4		
147	3'-0" x 7'-0"	B	WOOD	C	H.M.		BUNK 12	1/A6.4	2/A6.4	3/A6.4		
148	3'-0" x 7'-0"	B	WOOD	C	H.M.		BUNK 13	1/A6.4	2/A6.4	3/A6.4		
149	3'-0" x 7'-0"	B	WOOD	C	H.M.		BUNK 14	1/A6.4	2/A6.4	3/A6.4		
150	3'-0" x 7'-0"	B	WOOD	C	H.M.		BUNK 15	1/A6.4	2/A6.4	3/A6.4		
151	3'-0" x 7'-0"	B	WOOD	C	H.M.		BUNK 16	1/A6.4	2/A6.4	3/A6.4		
152	3'-0" x 7'-0"	B	WOOD	C	H.M.		BUNK 17	1/A6.4	2/A6.4	3/A6.4		
153	3'-0" x 7'-0"	B	WOOD	C	H.M.	45 MINUTES		1/A6.4	2/A6.4	3/A6.4		
155	3'-0" x 7'-0"	B	WOOD	C	H.M.		STORAGE	1/A6.4	2/A6.4	3/A6.4		
156A	3'-0" x 7'-0"	B	WOOD	C	GHM		SHOWERS	1/A6.4	2/A6.4	3/A6.4		
156B	3'-0" x 7'-0"	B	WOOD	C	GHM		TOILETS / SHOWERS	1/A6.4	2/A6.4	3/A6.4		
156D	2'-6" x 7'-0"	C	FIBERGLASS	D	FIBERGLASS			1/A6.4	2/A6.4	3/A6.4		
156E	2'-6" x 7'-0"	C	FIBERGLASS	D	FIBERGLASS			1/A6.4	2/A6.4	3/A6.4		
156F	2'-6" x 7'-0"	C	FIBERGLASS	D	FIBERGLASS			1/A6.4	2/A6.4	3/A6.4		
156G	3'-0" x 7'-0"	C	FIBERGLASS	D	FIBERGLASS			1/A6.4	2/A6.4	3/A6.4		
156H	2'-6" x 7'-0"	C	FIBERGLASS	D	FIBERGLASS			1/A6.4	2/A6.4	3/A6.4		
156I	2'-6" x 7'-0"	C	FIBERGLASS	D	FIBERGLASS			1/A6.4	2/A6.4	3/A6.4		
156J	3'-0" x 7'-0"	D	WOOD	D	GHM			1/A6.4	2/A6.4	3/A6.4		
156K	2'-6" x 7'-0"	D	WOOD	D	GHM			1/A6.4	2/A6.4	3/A6.4		
156L	2'-6" x 7'-0"	D	WOOD	D	GHM			1/A6.4	2/A6.4	3/A6.4		
156M	2'-6" x 7'-0"	D	WOOD	D	GHM			1/A6.4	2/A6.4	3/A6.4		
156N	3'-0" x 7'-0" A	D	WOOD	D	GHM			1/A6.4	9/A6.5 A	3/A6.4		
156O	2'-6" x 7'-0"	D	WOOD	D	GHM			1/A6.4	2/A6.4	3/A6.4		
156P	2'-6" x 7'-0"	D	WOOD	D	GHM			1/A6.4	2/A6.4	3/A6.4		
156Q	2'-6" x 7'-0"	D	WOOD	D	GHM			1/A6.4	2/A6.4	3/A6.4		
157	3'-0" x 7'-0"	B	WOOD	C	H.M.		BUNK 18	1/A6.4	2/A6.4	3/A6.4		
158	3'-0" x 7'-0"	B	WOOD	C	H.M.		BUNK 19	1/A6.4	2/A6.4	3/A6.4		
159	3'-0" x 7'-0"	B	WOOD	C	H.M.		BUNK 20	1/A6.4	2/A6.4	3/A6.4		
160	3'-0" x 7'-0"	B	WOOD	C	H.M.		BUNK 21	1/A6.4	2/A6.4	3/A6.4		
161	3'-0" x 7'-0"	B	WOOD	C	H.M.		BUNK 22	1/A6.4	2/A6.4	3/A6.4		
162	3'-0" x 7'-0"	B	WOOD	C	H.M.		BUNK 23	1/A6.4	2/A6.4	3/A6.4		
163	3'-0" x 7'-0"	B	WOOD	C	H.M.		BUNK 24	1/A6.4	2/A6.4	3/A6.4		
164	3'-0" x 7'-0"	B	WOOD	C	H.M.		UNI-SEX TOILET	1/A6.4	2/A6.4	3/A6.4		
165	3'-0" x 7'-0"	B	WOOD	C	H.M.	45 MINUTES	UNI-SEX TOILET	1/A6.4	2/A6.4	3/A6.4		
166	PR 3'-0" x 7'-0"	E	H.M.	A	H.M.	20 MINUTES	TRAINING	7/A6.5	8/A6.5			

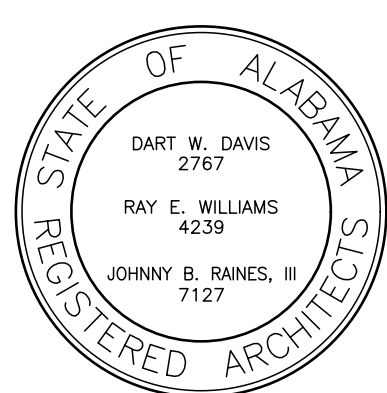
DOOR SCHEDULE												
MARK	DOOR			FRAME		FIRE RATING	SIGNAGE	DETAILS			REMARKS	
	SIZE	TYPE	MATERIAL	TYPE	MATERIAL			HEAD	JAMB	SILL		
167	3'-0" x 7'-0"	A	H.M.				STORAGE	4/A6.4	5/A6.4	6/A6.4		
168	3'-0" x 7'-0"	G	GHM	B	GHM			5/A6.5	6/A6.5			
169	3'-0" x 7'-0"	B	WOOD	C	H.M.		STORAGE	1/A6.4	2/A6.4	3/A6.4		
170	3'-6" x 7'-0"	B	GHM	B	GHM		ELECTRICAL	5/A6.5	6/A6.5		2	
171	3'-0" x 7'-0"	B	WOOD	C	H.M.		I.T.	1/A6.4	2/A6.4	3/A6.4		
172	PR 3'-0" x 7'-0"	E	H.M.	G	H.M.		MECHANICAL	1/A6.4	2/A6.4	3/A6.4		
173A	3'-0" x 7'-0"	SF-2	S.F.	SF-H	S.F.			1/A6.5	4/A6.5			
173B	3'-0" x 7'-0"	SF-2	S.F.	SF-J	S.F.			21/A6.4	22/A6.4		1	
174A	3'-0" x 7'-0"	B	WOOD	C	H.M.		MEETING ROOM	1/A6.4	2/A6.4	3/A6.4		
174B	3'-0" x 7'-0"	B	WOOD	C	H.M.		MEETING ROOM	1/A6.4	2/A6.4	3/A6.4		
175	3'-0" x 7'-0"	B	WOOD	C	H.M.			1/A6.4	2/A6.4	3/A6.4		
176A	3'-0" x 7'-0"	B	WOOD	C	H.M.			1/A6.4	2/A6.4	3/A6.4		
176B	3'-0" x 7'-0"	B	WOOD	C	H.M.		OFFICE	1/A6.4	2/A6.4	3/A6.4		
177A	3'-0" x 7'-0"	B	WOOD	C	H.M.			1/A6.4	2/A6.4	3/A6.4		
177B	3'-0" x 7'-0"	B	WOOD	C	H.M.			1/A6.4	2/A6.4	3/A6.4		
178	3'-0" x 7'-0"	B	WOOD	C	H.M.		UNI-SEX TOILET	1/A6.4	2/A6.4	3/A6.4		
180	PR 3'-0" x 7'-0"	E	H.M.	G	H.M.		STORAGE	1/A6.4	2/A6.4	3/A6.4		
181	3'-0" x 7'-0"	A	GHM	B	GHM		MECHANICAL	7/A6.4	8/A6.4	9/A6.4	2	

REMARKS:

- GLAZING WILL BE G6 AT THESE DOORS AND FRAMES
- PROVIDE SIGNAGE "NO BUILDING ACCESS"

ABBREVIATIONS:

- FRP FIBERGLASS REINFORCED PANEL
- GHM GALVANIZED HOLLOW METAL, PAINTED
- H.M. HOLLOW METAL, PAINTED
- PR PAIR OF DOORS
- S.F. STOREFRONT - ANODIZED ALUMINUM
- WOOD WOOD, PAINTED OR STAINED



NEW FIRE STATION NO. 10  
FOR  
THE CITY OF MONTGOMERY  
SOUTH COURT STREET MONTGOMERY, ALABAMA 36104

REVISIONS		
No.	Description	Date
A	ISSUED FOR REVIEW	11/09/22
B	ISSUED FOR REVIEW	11/15/22
0	ISSUED FOR REVIEW	01/16/23
1	ISSUED FOR BID	02/01/23
2	ADDENDUM NO. 2	02/13/23

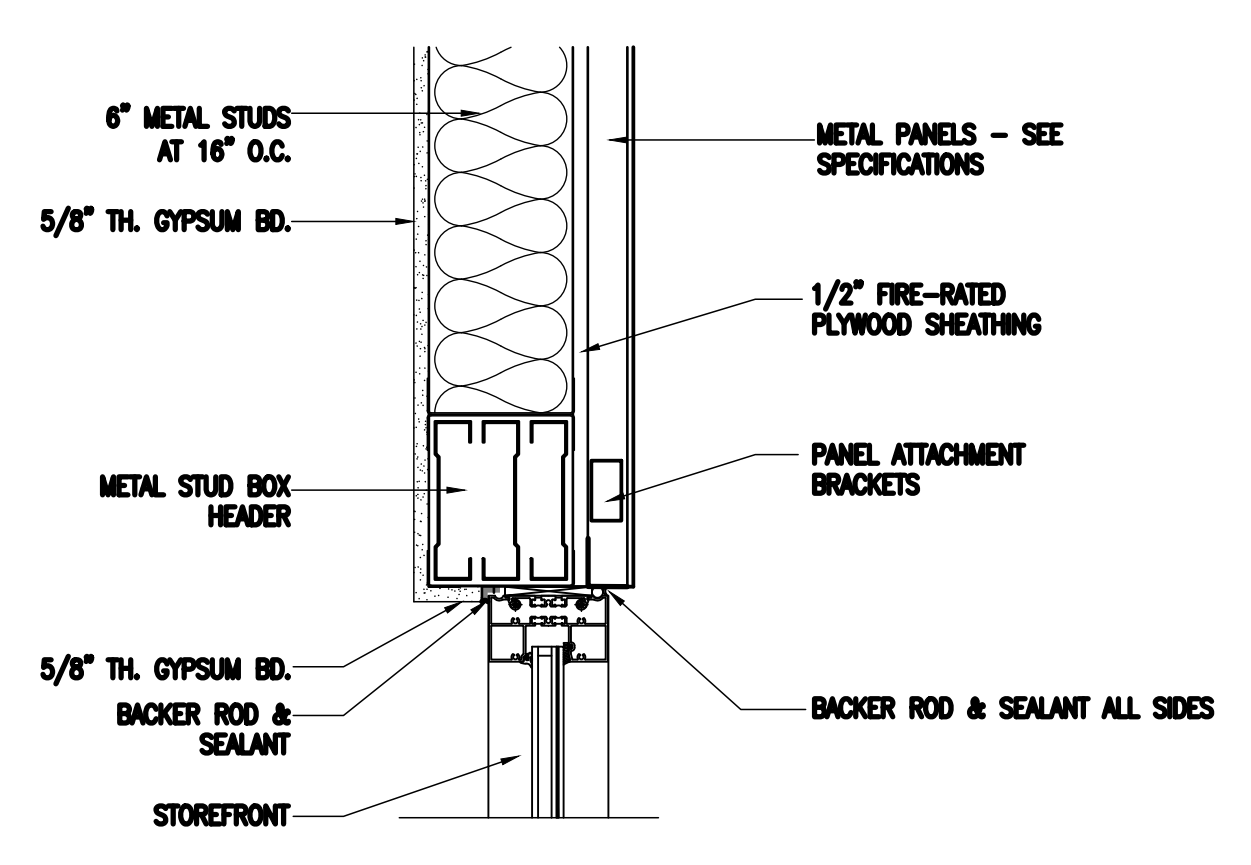
MGM Project No. SP-5-21  
BDW Project No. 2021-118  
Drawn By: BDW  
Date: AS NOTED  
Scale: AS NOTED  
Drawing Title:

DOOR  
SCHEDULE

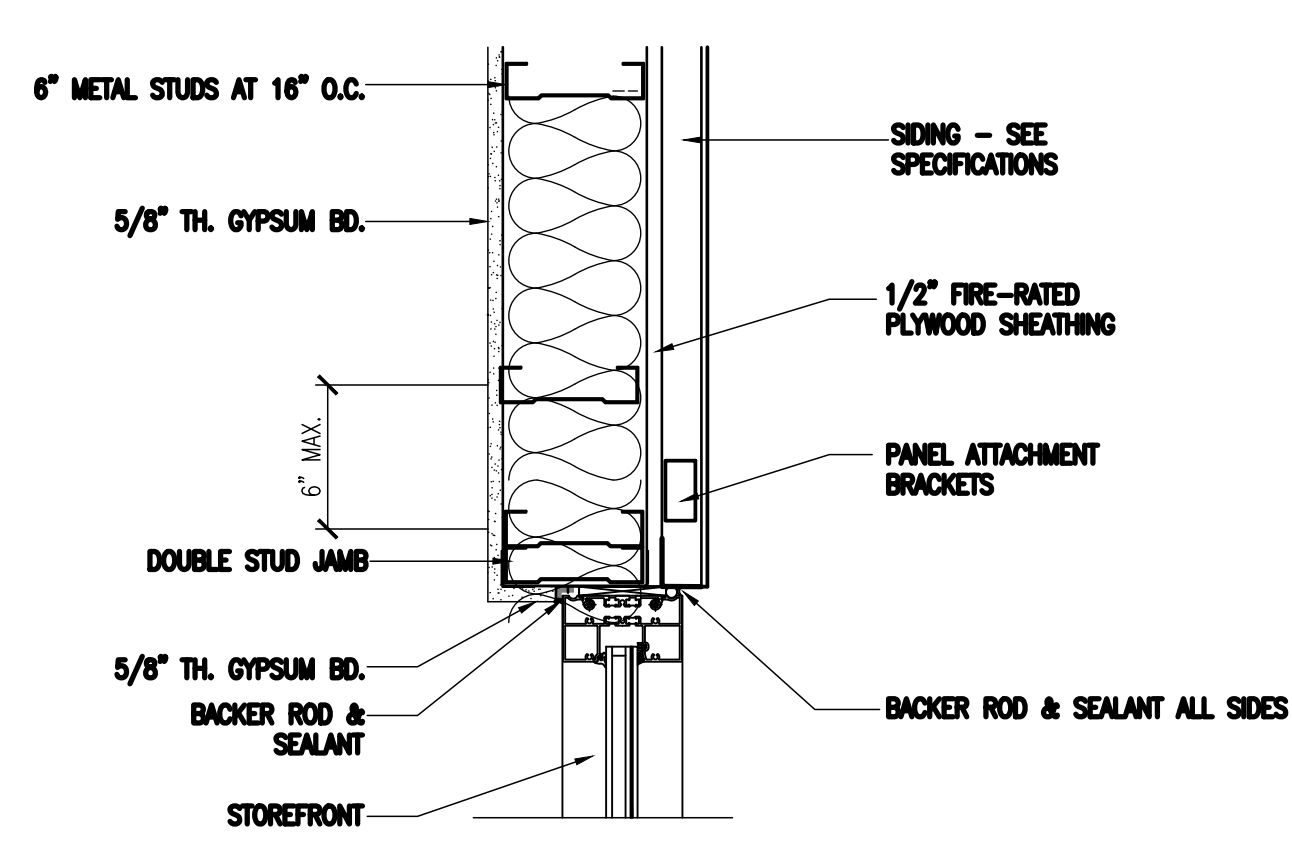
Sheet No:

A6.1

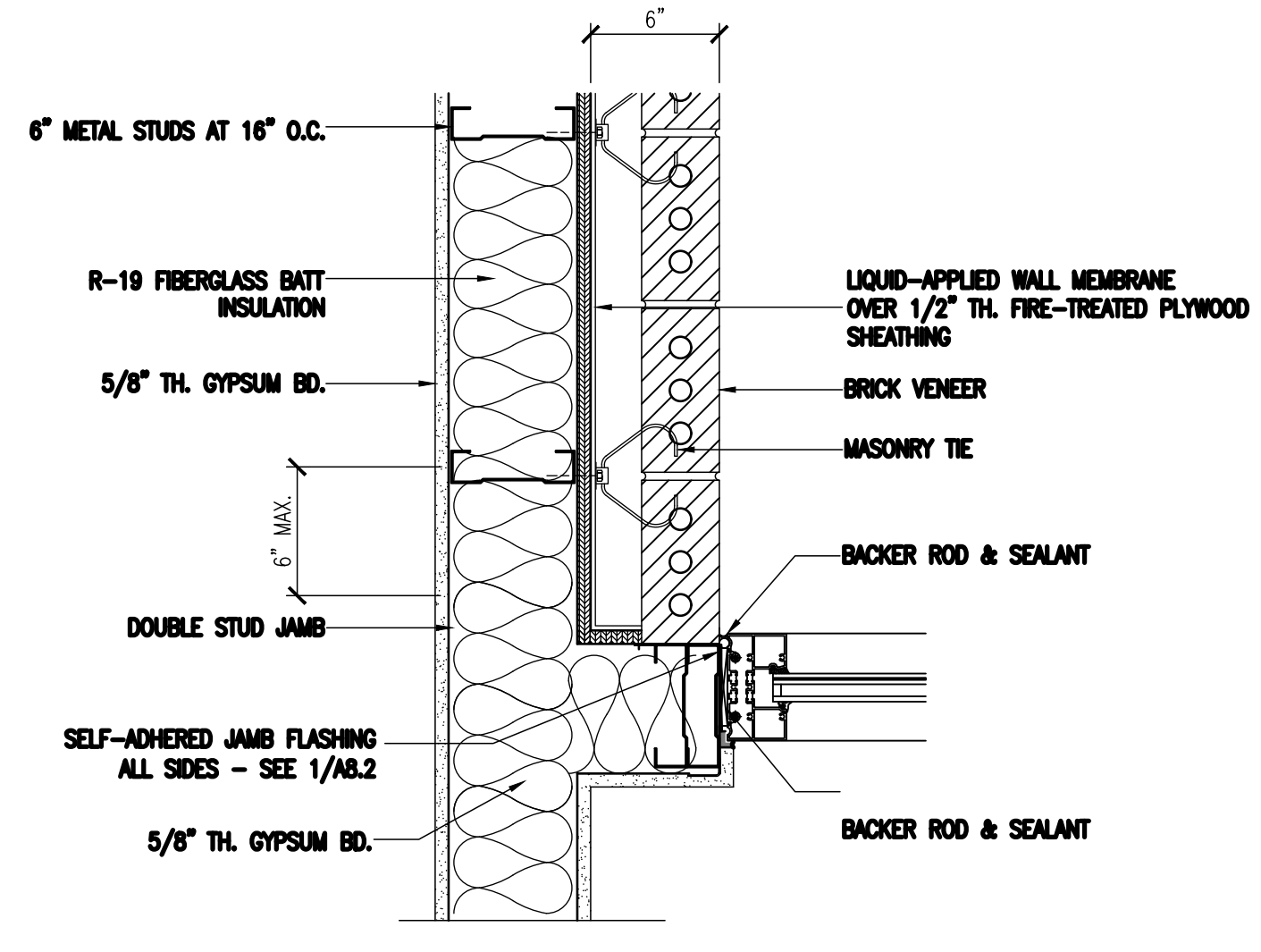
CONSTRUCTION  
DOCUMENTS



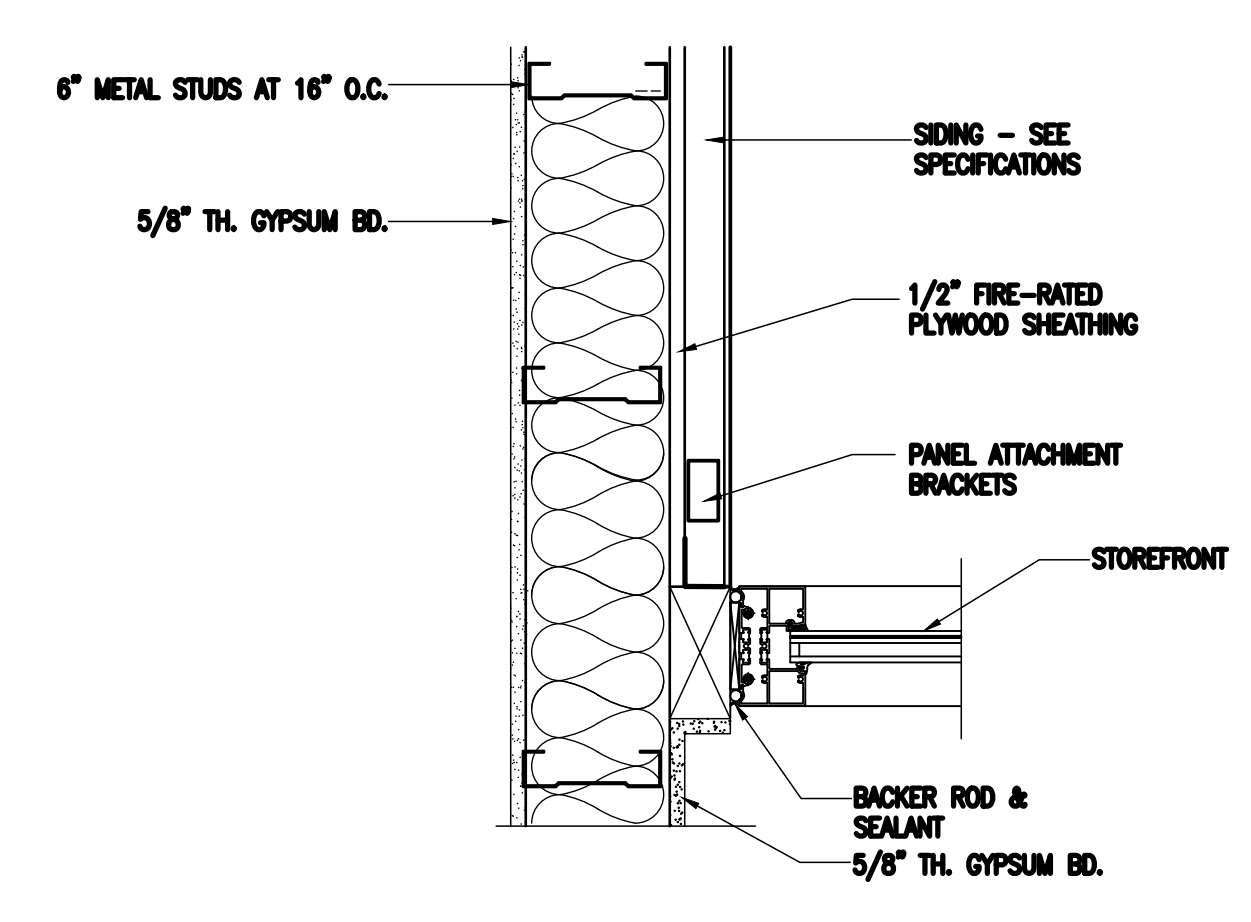
**1 HEAD DETAIL**  
A6.5 SCALE: 1 1/2"=1'-0"



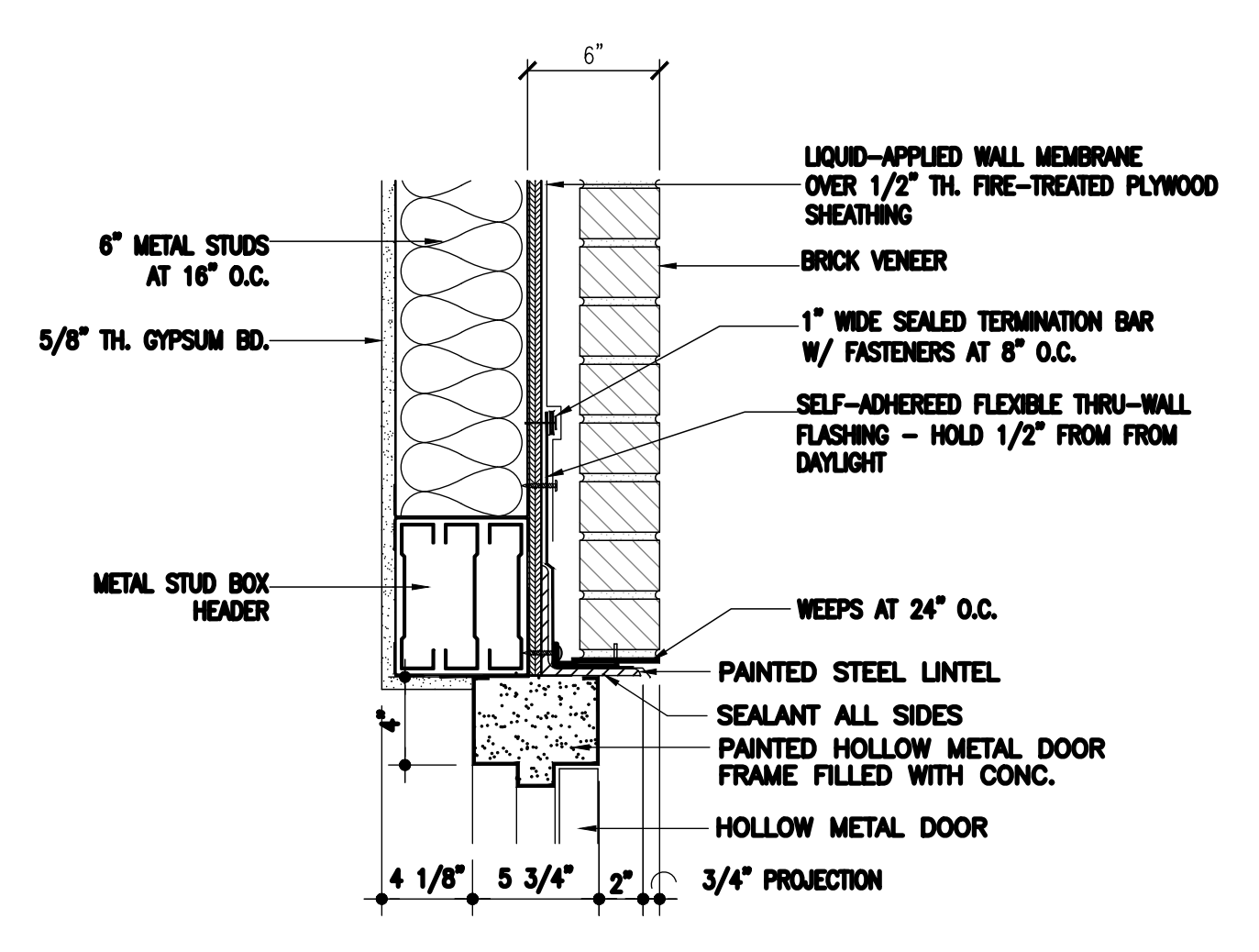
**2 JAMB DETAIL**  
A6.5 SCALE: 1 1/2"=1'-0"



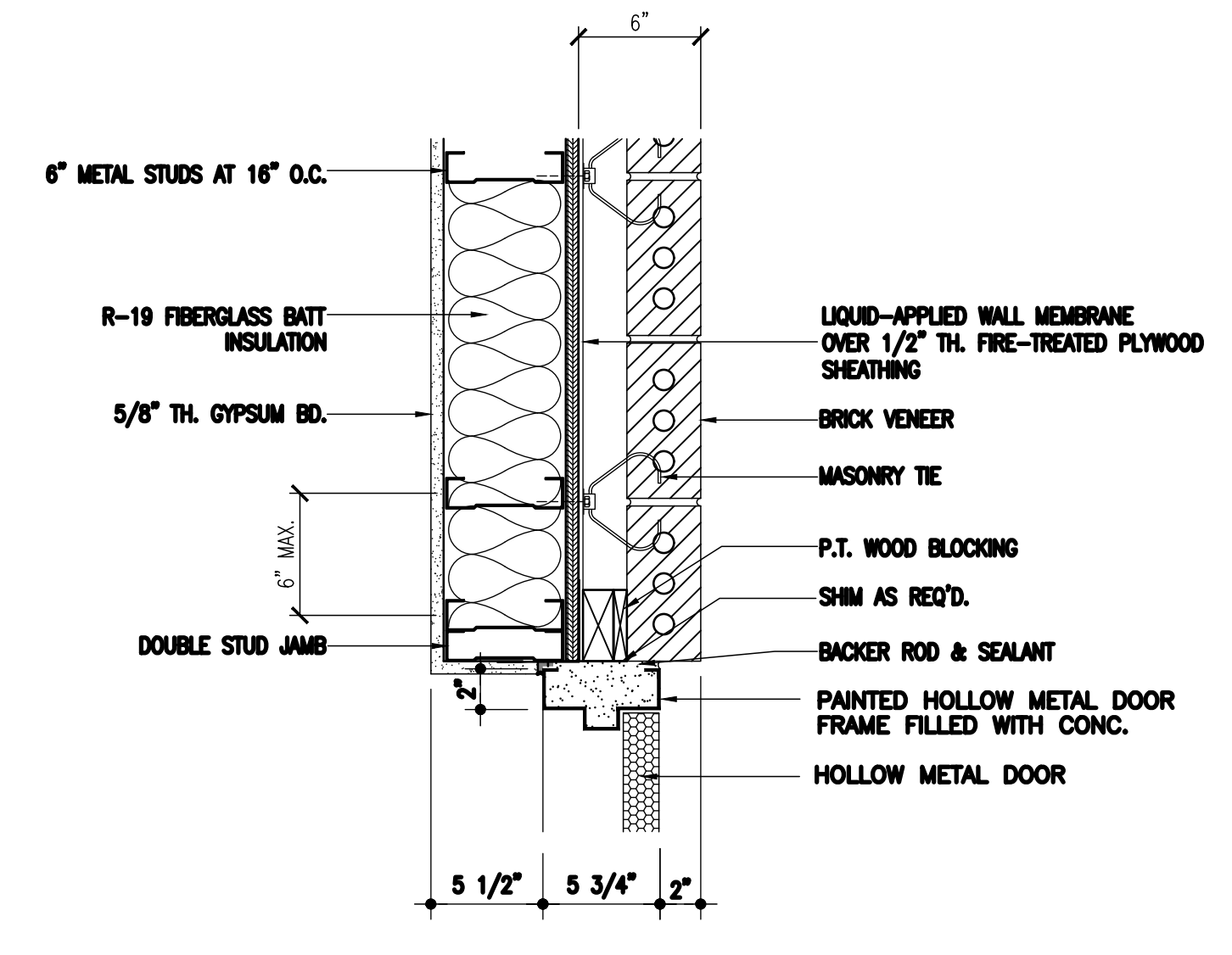
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A6.5 SCALE: 1 1/2"=1'-0"



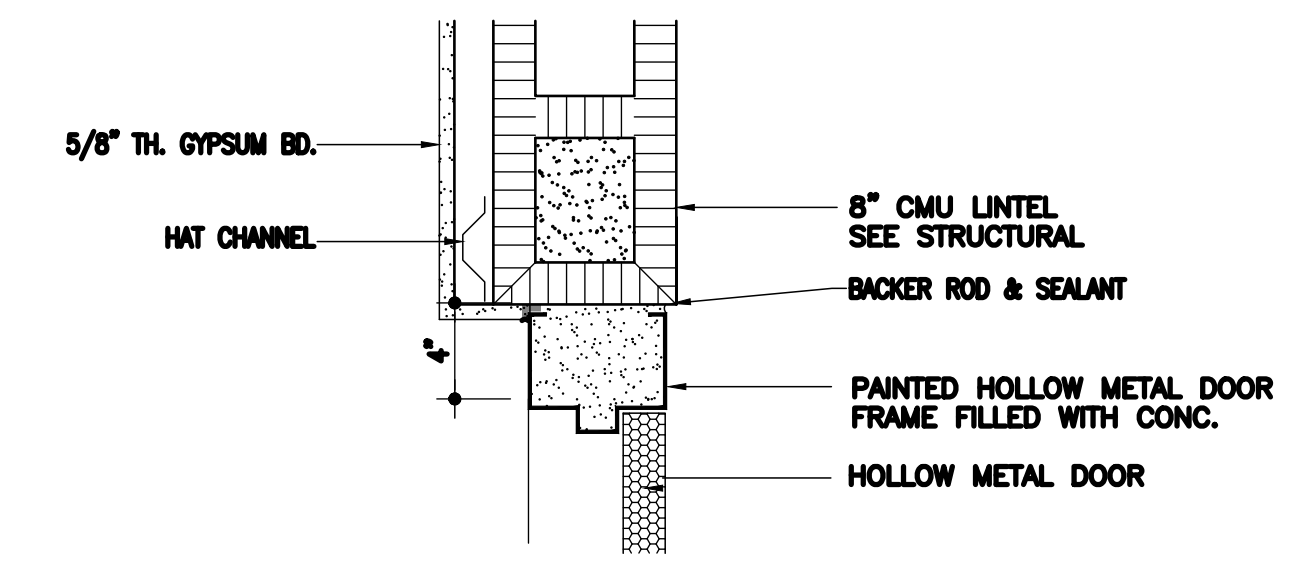
**4 JAMB DETAIL**  
A6.5 SCALE: 1 1/2"=1'-0"



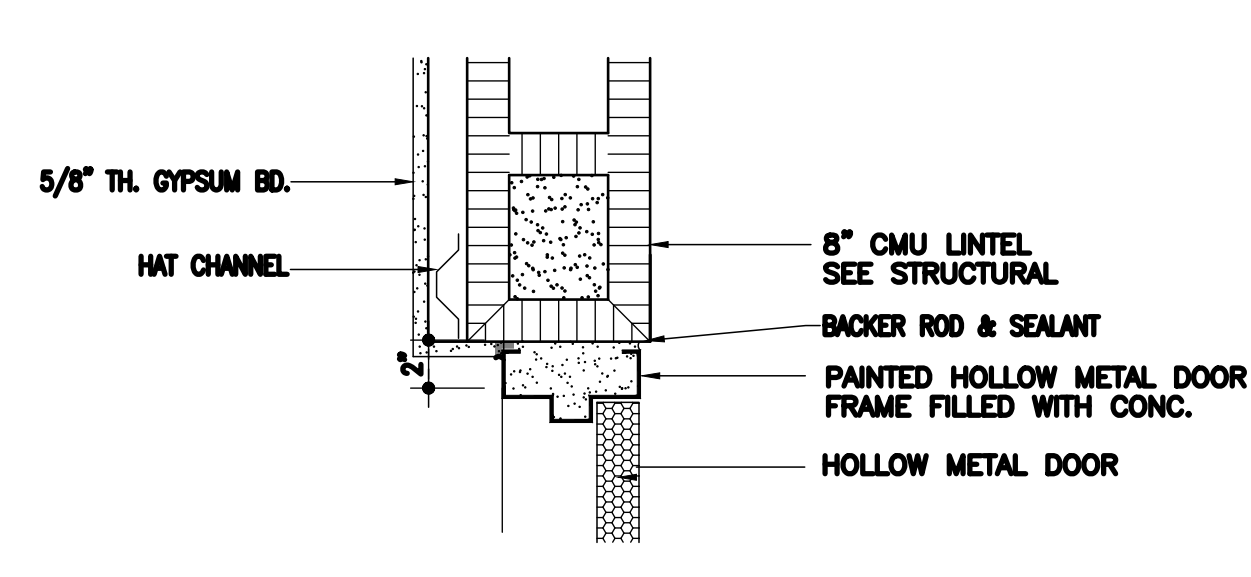
**5 HEAD DETAIL**  
A6.5 SCALE: 1 1/2"=1'-0"



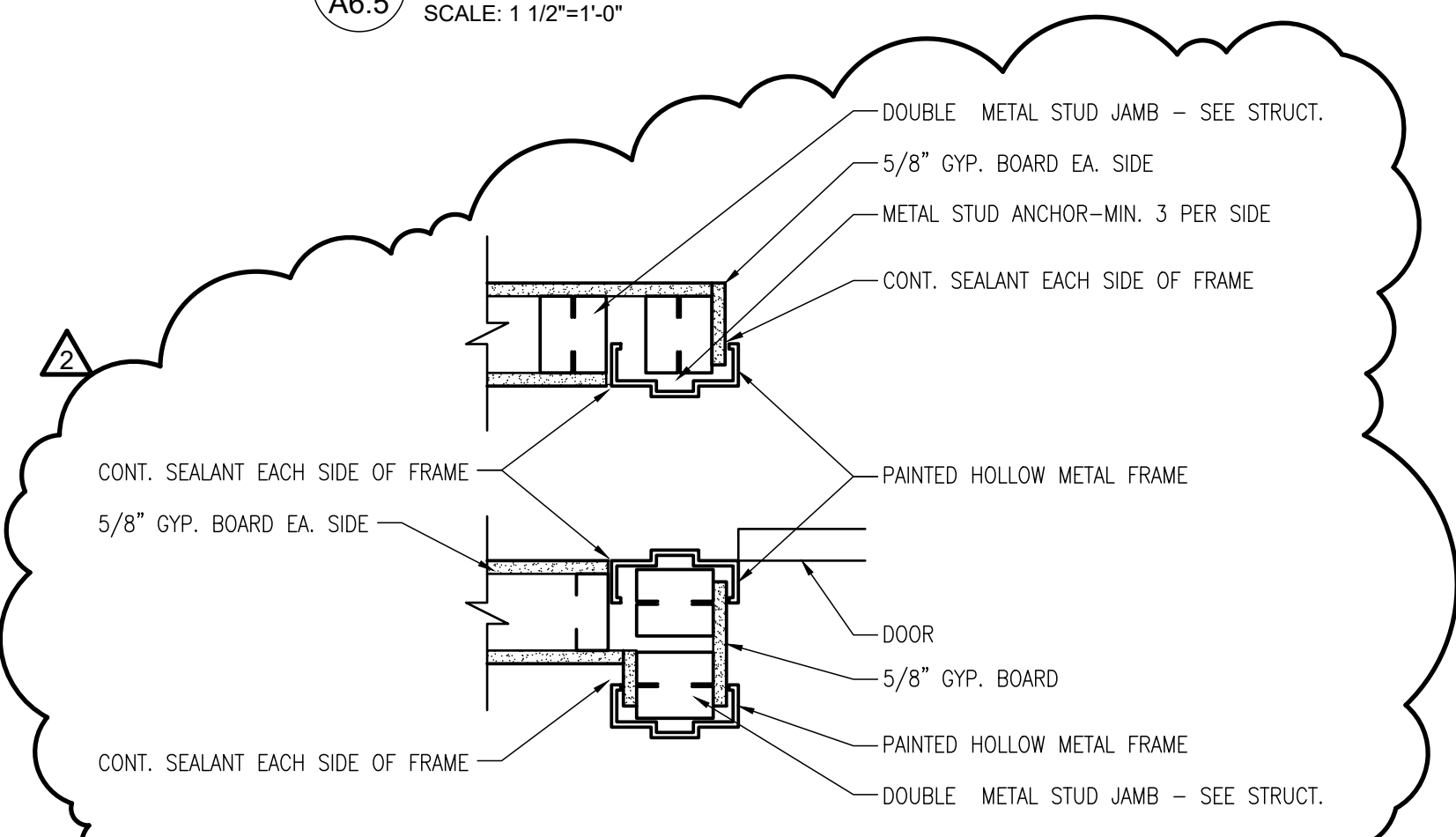
**6 JAMB DETAIL**  
A6.5 SCALE: 1 1/2"=1'-0"



**7 HEAD DETAIL**  
A6.5 SCALE: 1 1/2"=1'-0"



**8 JAMB DETAIL**  
A6.5 SCALE: 1 1/2"=1'-0"



**9 JAMB DETAIL**  
A6.5 SCALE: 1 1/2"=1'-0"

NEW FIRE STATION NO. 10  
FOR  
THE CITY OF MONTGOMERY  
SOUTH COURT STREET MONTGOMERY, ALABAMA 36104

REVISIONS		
No.	Description	Date
A	ISSUED FOR REVIEW	11/15/22
0	ISSUED FOR REVIEW	01/16/23
1	ISSUED FOR BID	02/03/23
2	ADDENDUM NO. 2	02/13/23

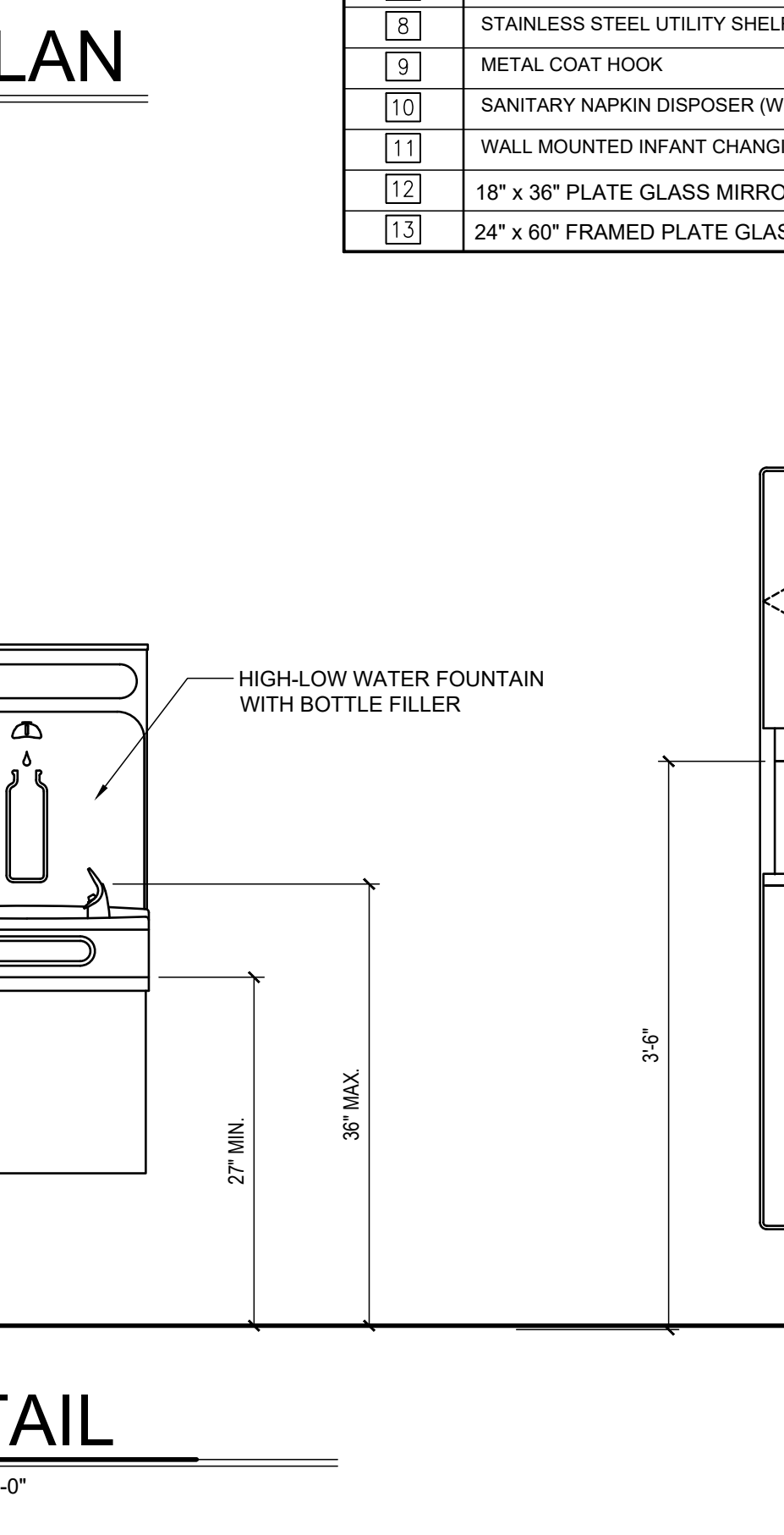
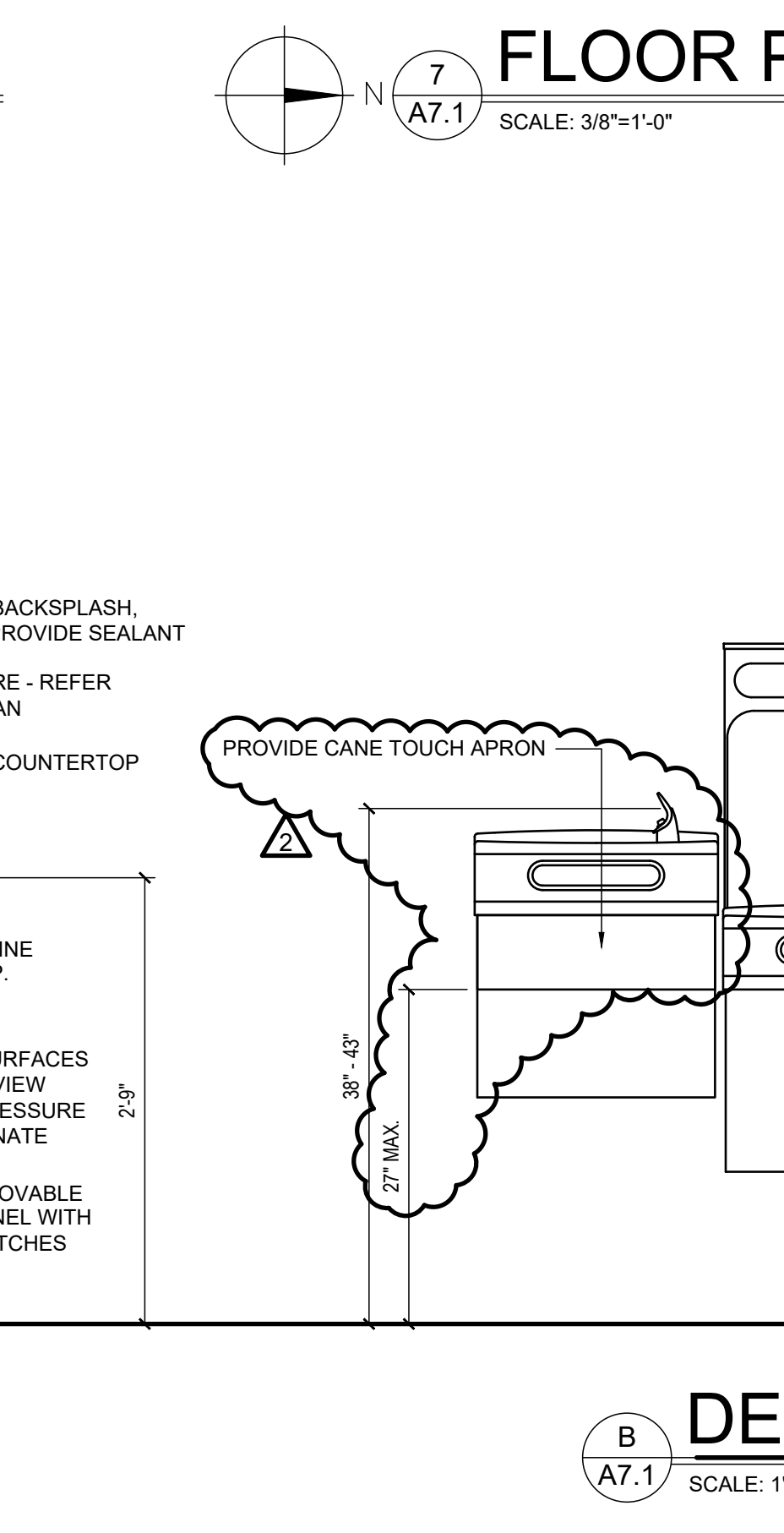
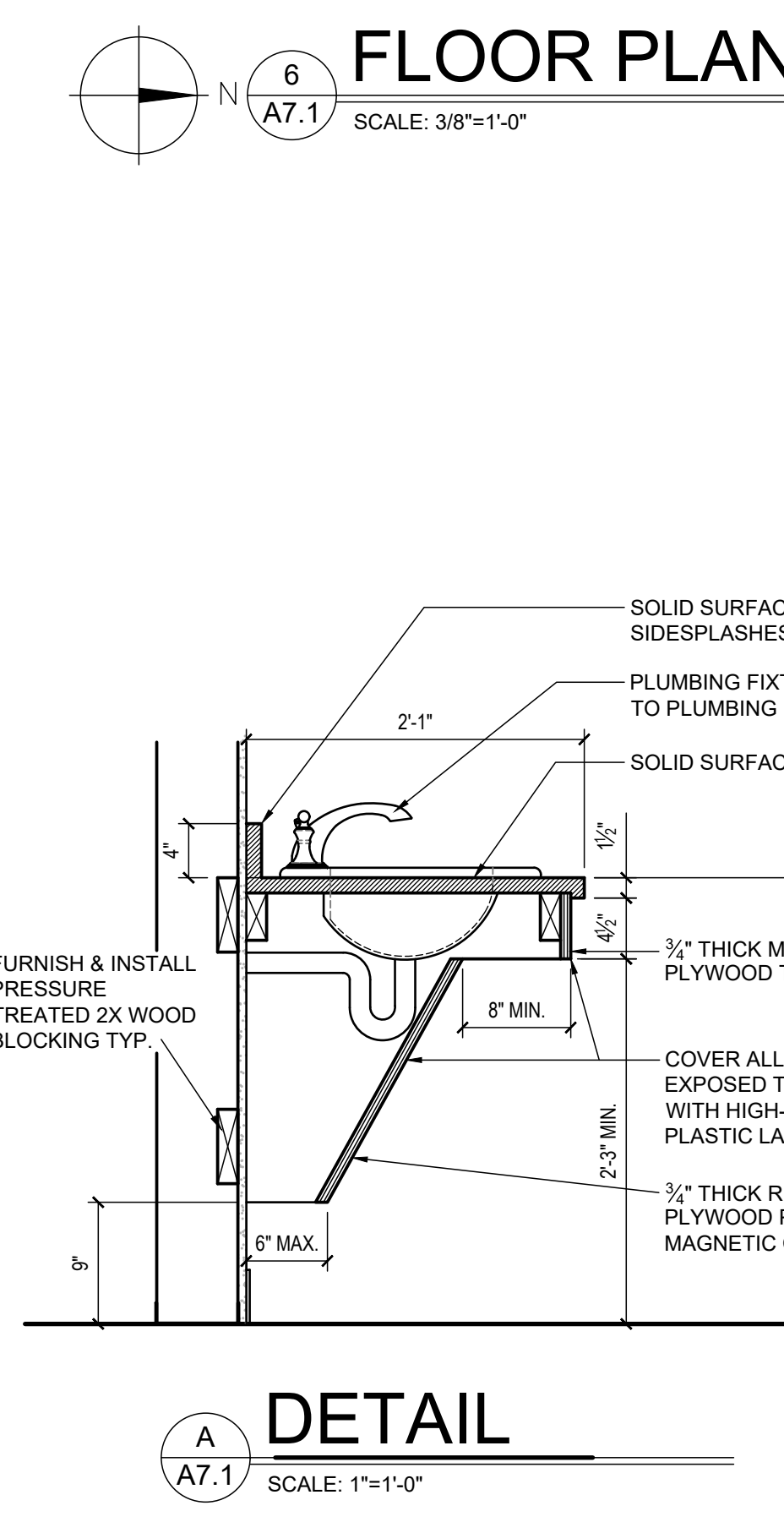
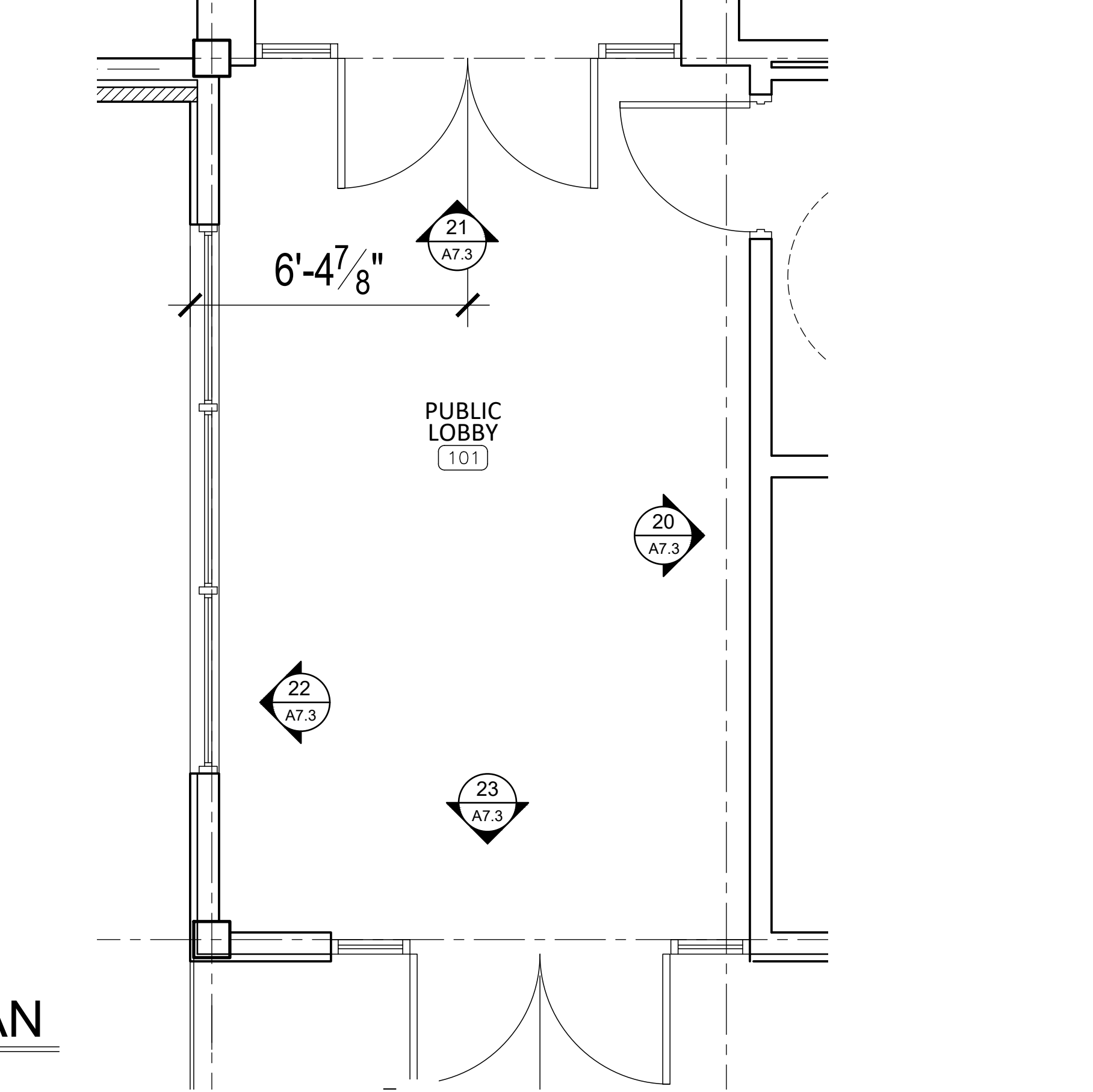
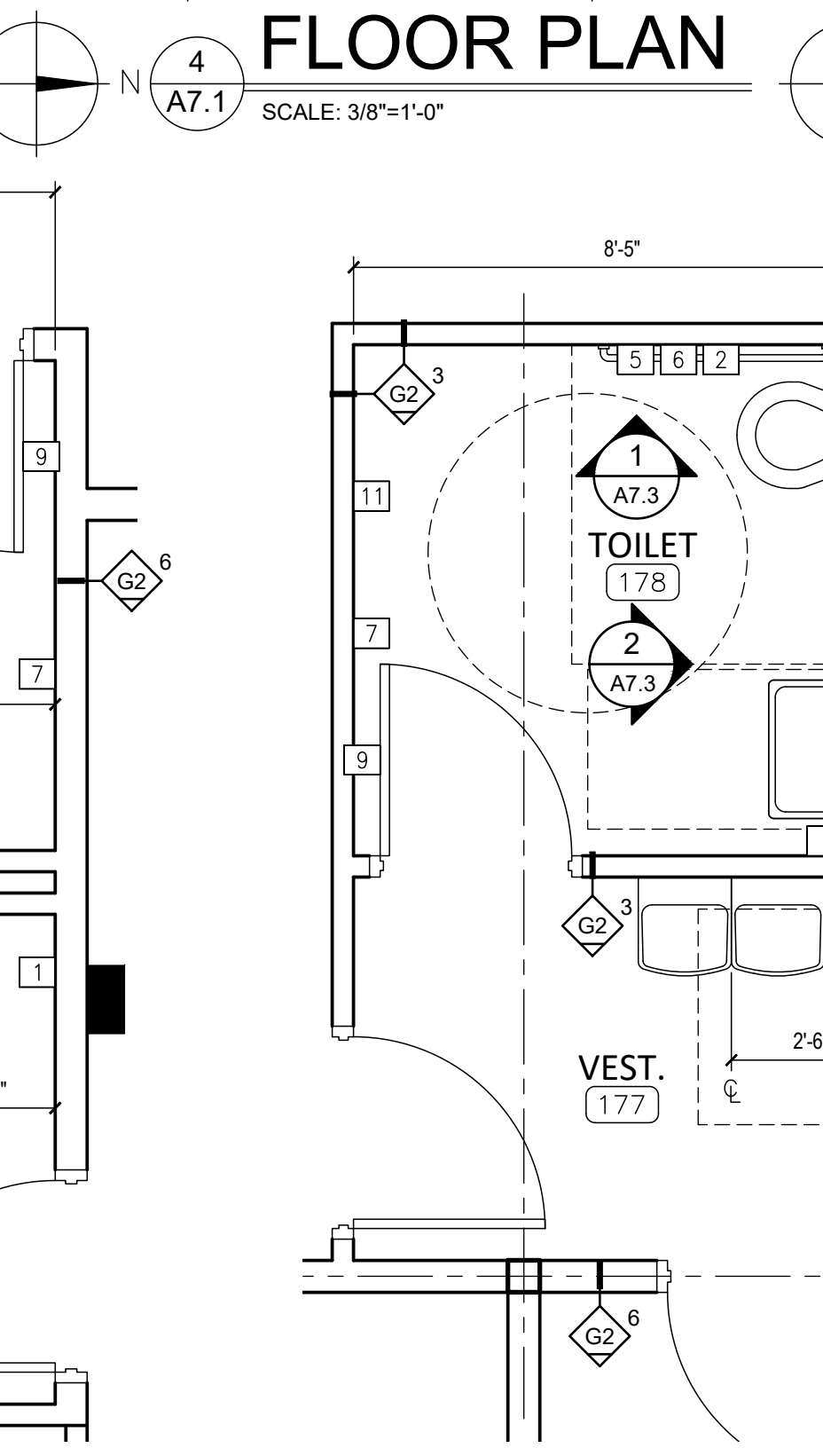
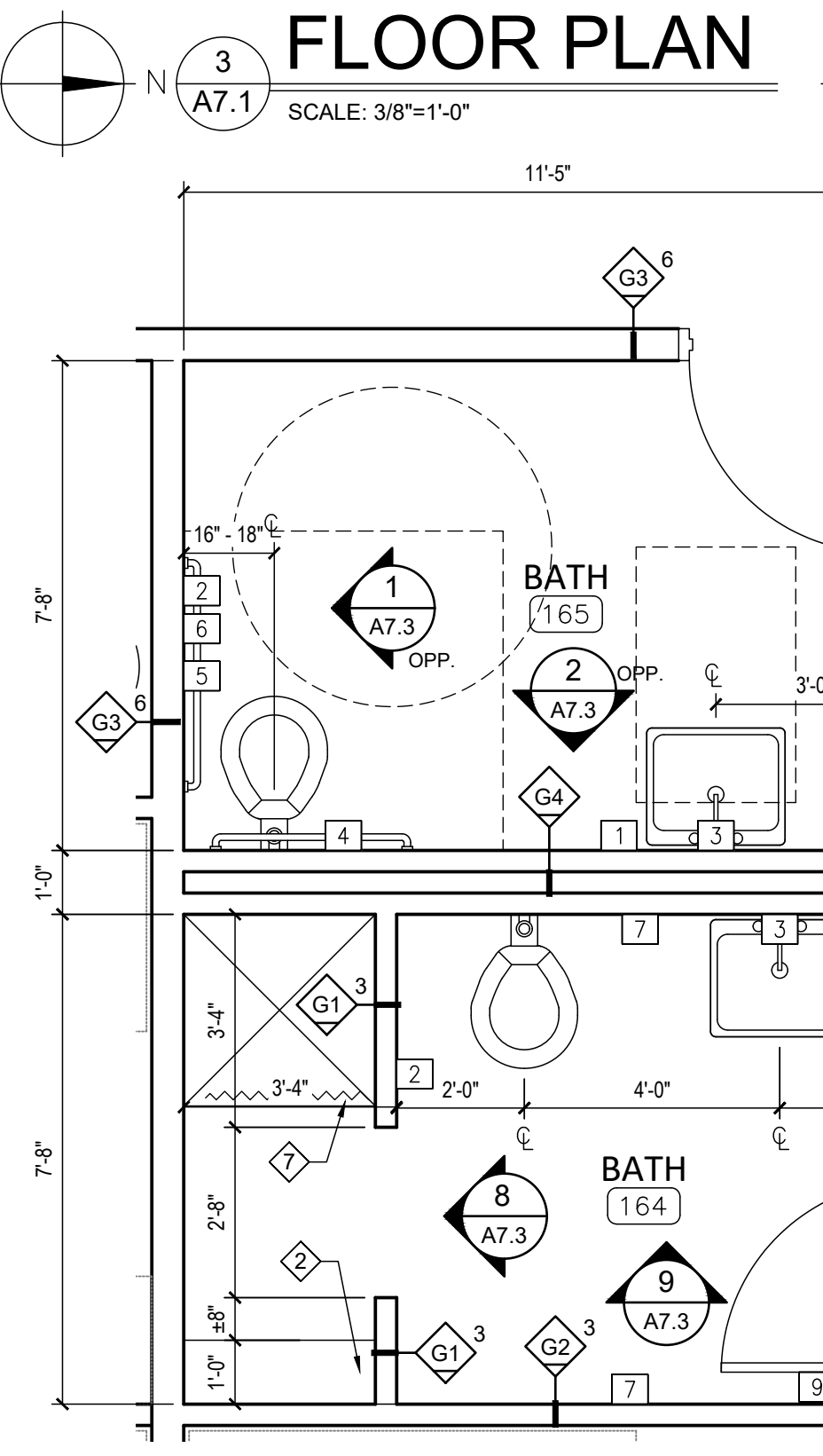
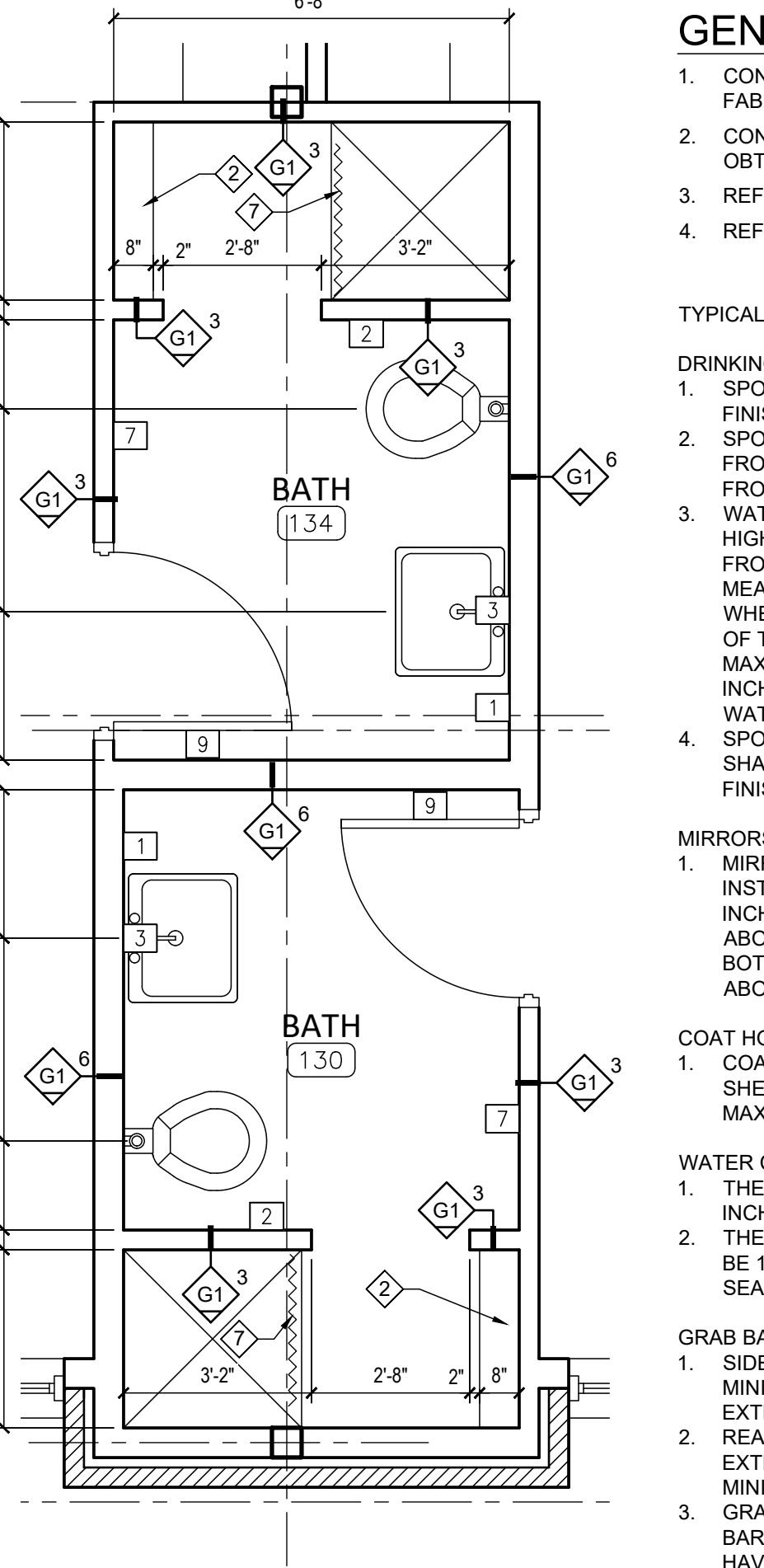
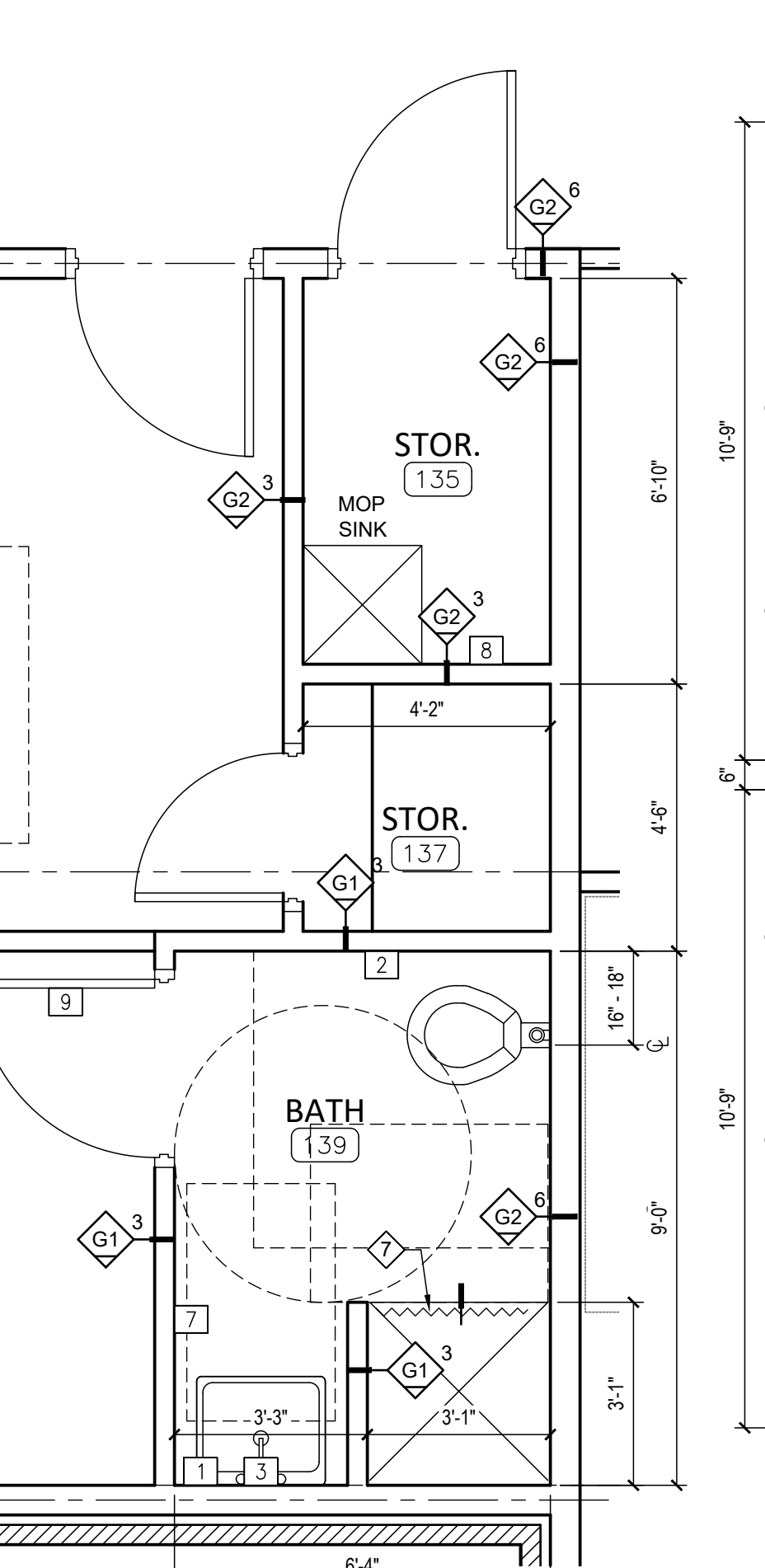
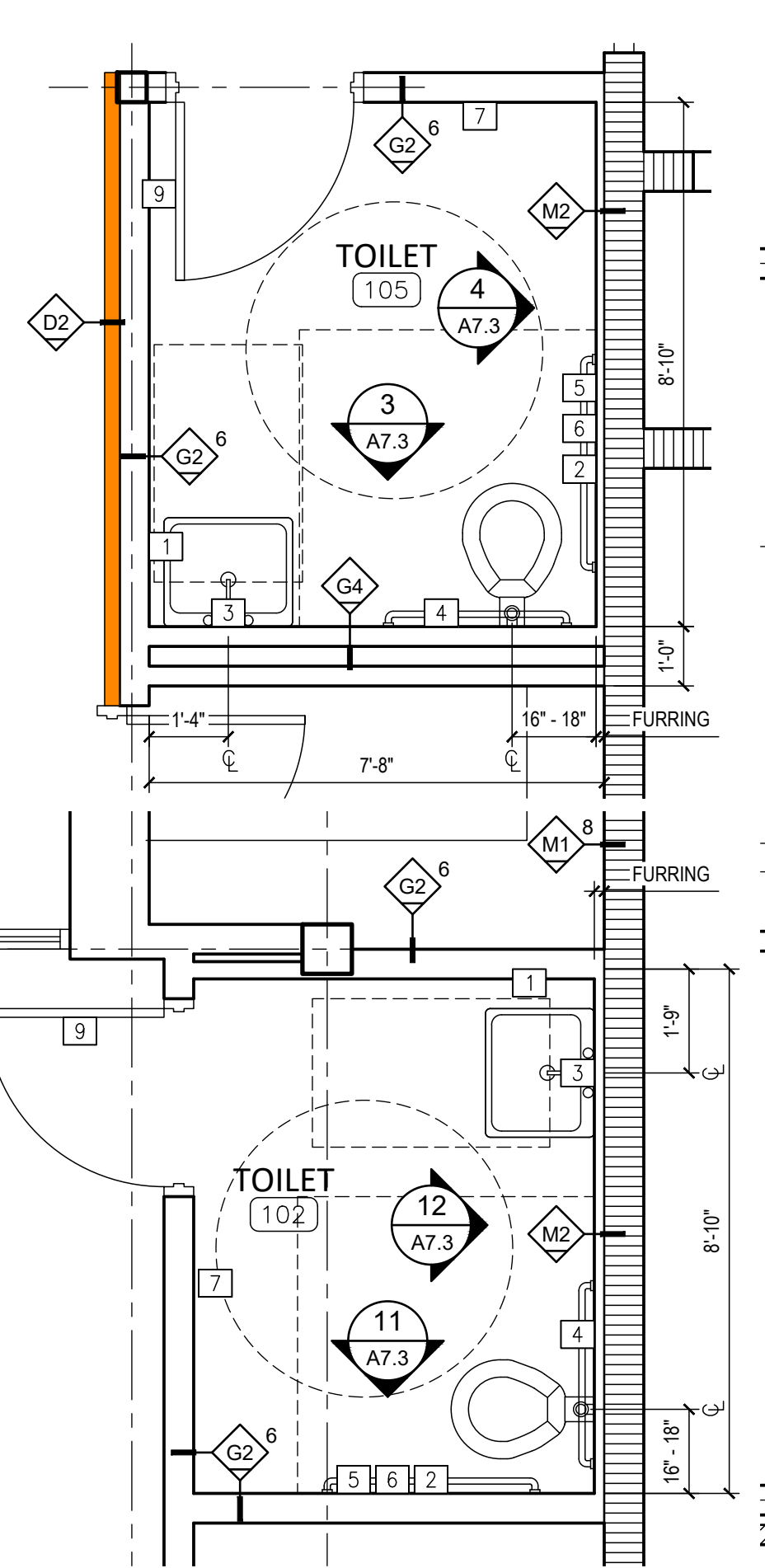
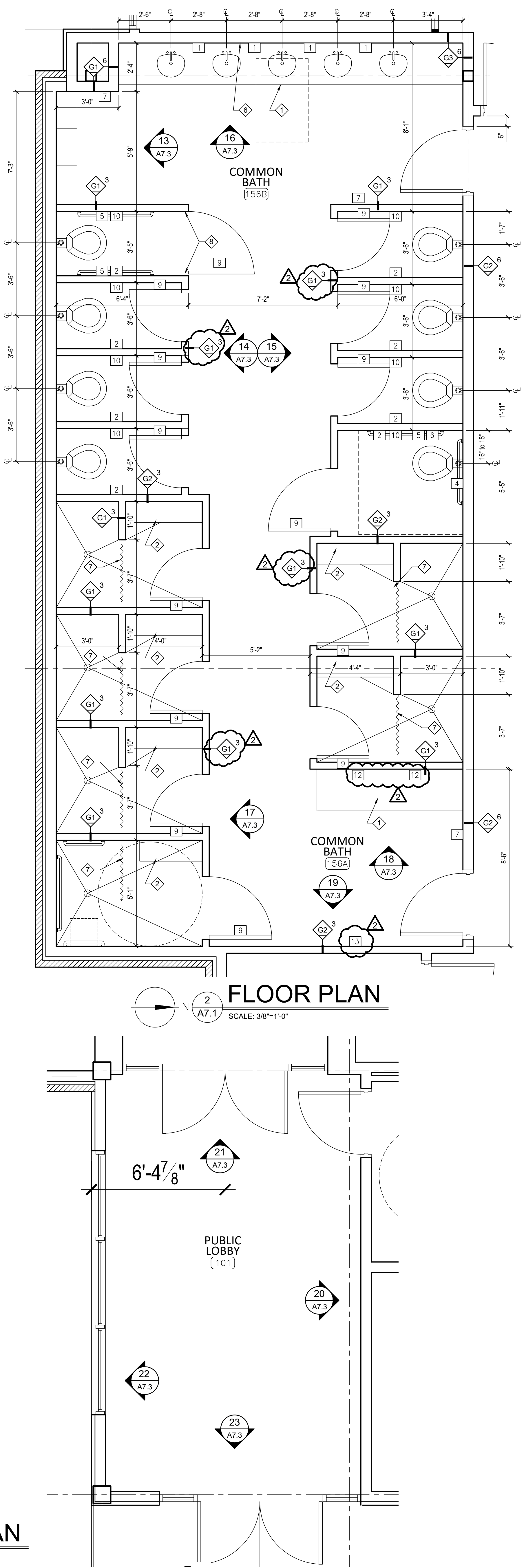
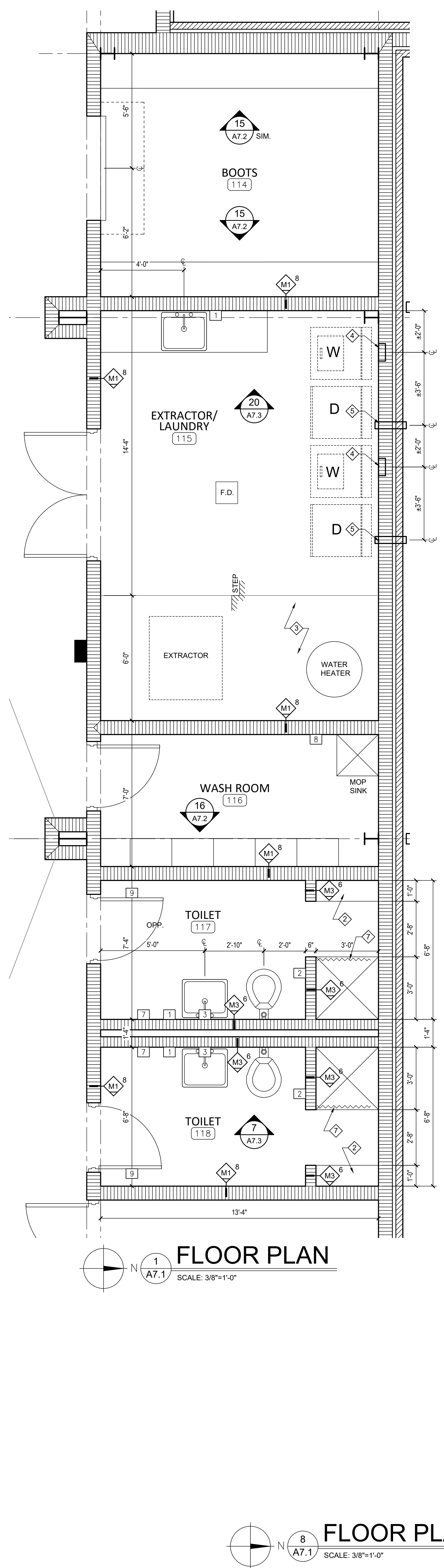
MGM Project No. SP-5-21  
BDW Project No. 2021-118  
Drawn By: BDW  
Date:  
Scale: AS NOTED  
Drawing Title:

HEAD, JAMB &  
SILL DETAILS

Sheet No:

**A6.5**

CONSTRUCTION  
DOCUMENTS



**GENERAL NOTES**

- CONTRACTOR TO VERIFY EXISTING CONDITIONS PRIOR TO ANY FABRICATION OR CONSTRUCTION.
- CONTRACTOR TO NOTIFY ARCHITECT OF ANY DISCREPANCIES AND OBTAIN OWNER APPROVAL FOR ANY CHANGES.
- REFER TO SPECIFICATIONS FOR DESCRIPTIONS OF FINISH MATERIALS.
- REFER TO SHEET A0.2 FOR WALL TYPE DESCRIPTIONS.

**TYPICAL ADA PLUMBING ELEMENTS AND FACILITIES**

**DRINKING FOUNTAINS:**

- SPOUT HEIGHT: SPOUT OUTLETS SHALL BE 36 INCHES MAXIMUM ABOVE FINISH FLOOR.
- SPOUT LOCATION: THE SPOUT SHALL BE LOCATED 15 INCHES MINIMUM FROM THE VERTICAL SUPPORT AND 5 INCHES MAXIMUM FROM THE FRONT EDGE OF THE UNIT, INCLUDING BLUMERS.
- WATER FLOW: THE SPOUT SHALL PROVIDE A FLOW OF WATER 4 INCHES HIGH MINIMUM AND SHALL BE LOCATED 5 INCHES MAXIMUM FROM THE FRONT OF THE UNIT. THE ANGLE OF WATER STREAM SHALL BE MEASURED HORIZONTALLY RELATIVE TO THE FRONT FACE OF THE UNIT. WHERE THE SPOUTS ARE LOCATED LESS THAN 3 INCHES OF THE FRONT OF THE UNIT, THE ANGLE OF WATER STREAM SHALL BE 30 DEGREES MAXIMUM. WHERE SPOUTS ARE LOCATED BETWEEN 3 INCHES AND 5 INCHES MAXIMUM FROM THE FRONT OF THE UNIT, THE ANGLE OF THE WATER STREAM SHALL BE 15 DEGREES MAXIMUM.
- SPOUT OUTLETS OF DRINKING FOUNTAINS FOR STANDING PERSONS SHALL BE 38 INCHES MINIMUM AND 43 INCHES MAXIMUM ABOVE THE FINISH FLOOR OR GROUND.

**MIRRORS:**

- MIRRORS LOCATED ABOVE LAVATORIES OR COUNTERTOPS SHALL BE INSTALLED WITH THE BOTTOM EDGE OF THE REFLECTING SURFACE 40 INCHES MAXIMUM ABOVE THE FINISH FLOOR. MIRRORS NOT LOCATED ABOVE LAVATORIES OR COUNTERTOPS SHALL BE INSTALLED WITH THE BOTTOM EDGE OF THE REFLECTING SURFACE 35 INCHES MAXIMUM ABOVE THE FINISH FLOOR OR GROUND.

**COAT HOOKS AND SHELVES:**

- COAT HOOKS SHALL BE LOCATED 47" MINIMUM ABOVE FINISH FLOOR. SHELVES SHALL BE LOCATED 40 INCHES MINIMUM AND 48 INCHES MAXIMUM ABOVE THE FINISH FLOOR.

**WATER CLOSETS:**

- THE CENTERLINE OF THE WATER CLOSET SHALL BE 16 INCHES TO 18 INCHES MAXIMUM FROM THE "FINISHED" FACE OF THE WALL.
- THE SEAT HEIGHT OF A WATER CLOSET ABOVE THE FINISH FLOOR SHALL BE 17 INCHES MINIMUM AND 19 INCHES MAXIMUM TO THE TOP OF THE SEAT. SEAT SHALL NOT BE SPRUNG TO RETURN TO A LIFTED POSITION.

**GRAB BARS AT WATER CLOSET:**

- SIDE WALL: THE SIDE WALL GRAB BAR SHALL BE 42 INCHES LONG MINIMUM. LOCATED 12 INCHES MAXIMUM FROM THE REAR WALL AND EXTENDING 54 INCHES MINIMUM FROM THE REAR WALL.
- REAR WALL: THE REAR WALL GRAB BAR SHALL BE 36 INCHES LONG AND EXTEND FROM THE CENTERLINE OF THE WATER CLOSET 12 INCHES MINIMUM ON ONE SIDE AND 24 INCHES MINIMUM ON THE OTHER SIDE.
- GRAB BARS AND ANY WALL OR OTHER SURFACES ADJACENT TO GRAB BARS SHALL BE FREE OF SHARP OR ABRASIVE ELEMENTS AND SHALL HAVE ROUNDED EDGES.
- STRUCTURAL STRENGTH: ALLOWABLE STRESSES SHALL NOT BE EXCEEDED FOR MATERIALS USED WHEN A VERTICAL OR HORIZONTAL FORCE OF 250 POUNDS IS APPLIED AT ANY POINT ON THE GRAB BAR, FASTENER, MOUNTING DEVICE, OR SUPPORTING STRUCTURE.

**FLUSH CONTROLS:**

- FLUSH CONTROLS SHALL BE LOCATED ON THE OPEN SIDE OF THE WATER CLOSET.

**DISPENSERS:**

- TOILET PAPER DISPENSERS SHALL BE 7 INCHES MINIMUM AND 9 INCHES MAXIMUM IN FRONT OF THE WATER CLOSET MEASURED TO THE CENTERLINE OF THE DISPENSER. THE OUTLET OF THE DISPENSER SHALL BE 15 INCHES AND 48 INCHES MAXIMUM ABOVE THE FINISHED FLOOR AND SHALL NOT BE LOCATED BEHIND GRAB BARS.

**LAVATORIES:**

- LAVATORIES AND SINKS SHALL BE INSTALLED WITH THE FRONT OF THE HIGHER OF THE RIM OR COUNTER SURFACE 33 INCHES MAXIMUM ABOVE THE FINISH FLOOR OR GROUND.

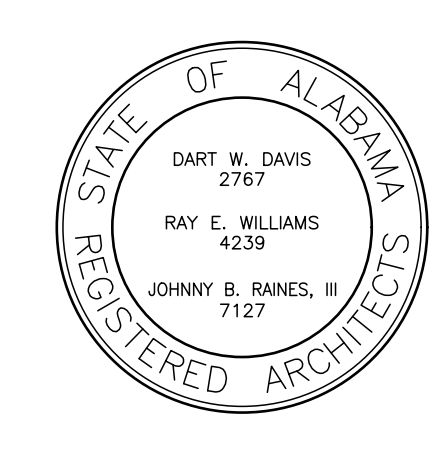
**NOTE:** PROVIDE SOLID WOOD BLOCKING IN WALL BEHIND ALL GRAB BARS AND TOILET ACCESSORIES.

**KEYNOTES**

- COUNTERTOP CASEWORK. REFER TO DETAIL A07.1
- STAINLESS STEEL SHOWER BENCH
- RAISED CONCRETE FLOOR. REFER TO STRUCTURAL PLANS
- PROVIDE GUY-GRAY BOX FOR WASHING MACHINE CONNECTION. REFER TO PLUMBING PLANS
- PROVIDE THRU-WALL DRYER EXHAUST CONNECTION. REFER TO MECHANICAL PLANS
- 42" HIGH x FULL WIDTH PLATE GLASS MIRROR
- PROVIDE ROD & SHOWER CURTAIN
- SEE JAMB DETAIL 9A6.5

**TOILET ACCESSORY INDEX**

SYMBOL	ACCESSORY	MOUNTING HEIGHT
1	WALL MOUNTED SOAP DISPENSER	40" TO DISPENSING MECHANISM
2	TOILET TISSUE DISPENSER (SURFACE-MOUNTED)	28" AFF TO TOP OF UNIT
3	PLATE GLASS MIRROR 42" HIGH, FULL WIDTH	40" TO BOTTOM OF REFLECTIVE SURFACE
4	GRAB BAR 36"	36" AFF TO TOP OF BAR
5	GRAB BAR 42"	36" AFF TO TOP OF BAR
6	GRAB BAR 18"	SEE ELEVATIONS
7	TOWEL DISPENSER / WASTE RECEPTACLE	42" TO DISPENSER - SEE CIA7.1
8	STAINLESS STEEL UTILITY SHELF W/ 4 MOP HOLDERS	72" TO TOP OF SHELF
9	METAL COAT HOOK	48" TO HOOK, ON INSIDE FACE OF DOOR
10	SANITARY NAPKIN DISPOSER (WHERE APPLICABLE)	28" AFF TO TOP OF UNIT
11	WALL MOUNTED INFANT CHANGING STATION	30" AFF TO BOTTOM OF UNIT
12	18" x 36" PLATE GLASS MIRROR WITH FRAME	40" TO BOTTOM OF REFLECTIVE SURFACE
13	24" x 60" FRAMED PLATE GLASS MIRROR	12" TO BOTTOM OF REFLECTIVE SURFACE



**REVISIONS**

No.	Description	Date
A	ISSUED FOR REVIEW	11/09/22
B	ISSUED FOR REVIEW	11/15/22
0	ISSUED FOR REVIEW	01/16/23
1	ISSUED FOR BID	02/09/23
2	ADDENDUM NO. 2	02/13/23

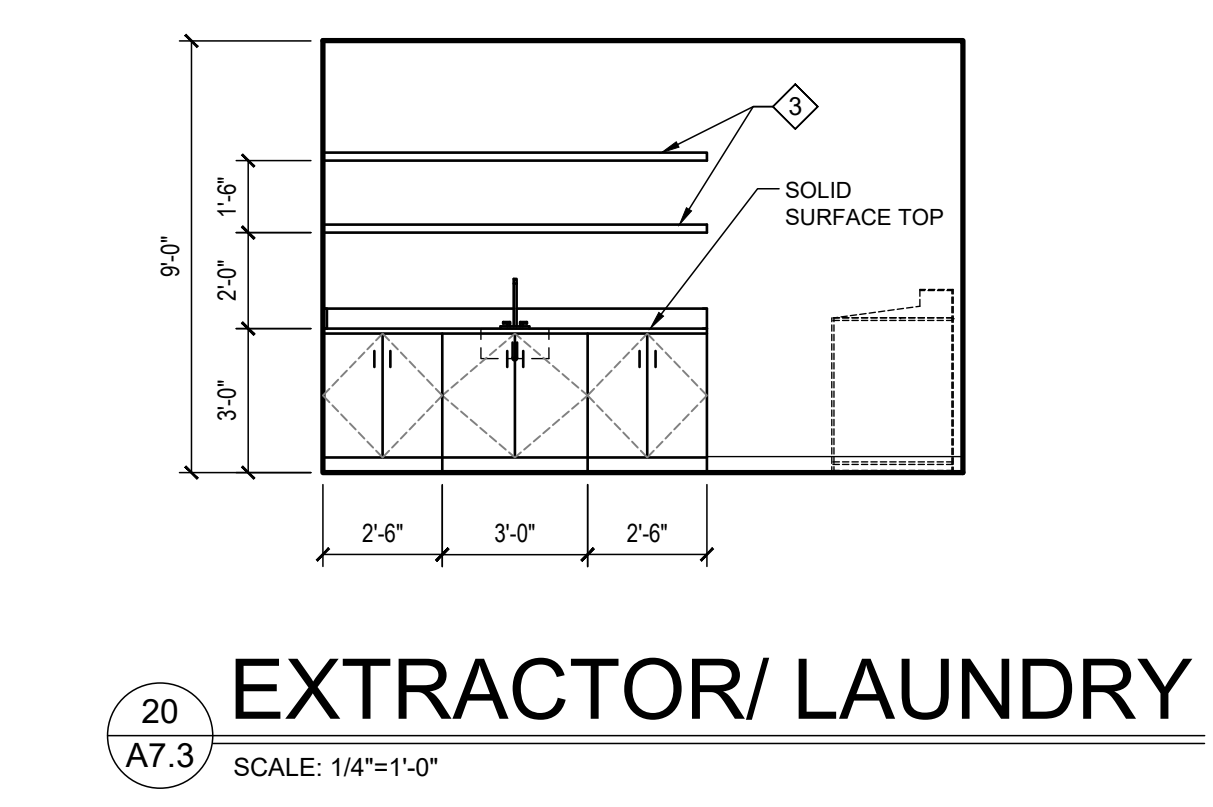
MGM Project No. SP-5-21  
BDW Project No. 2021-118  
Drawn By: BDW  
Date: AS NOTED  
Scale: AS NOTED  
Drawing Title:

TOILET PLANS

Sheet No:

**A7.1**

CONSTRUCTION DOCUMENTS



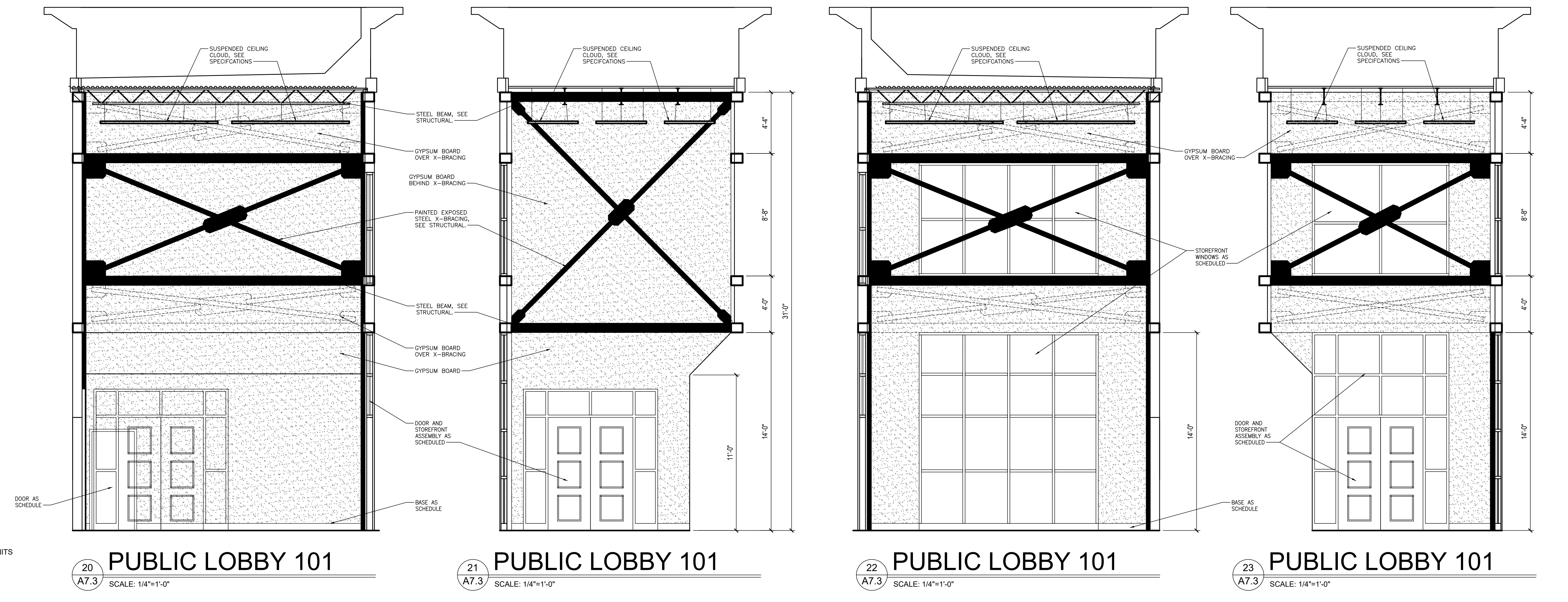
TOILET ACCESSORY INDEX		
SYMBOL	ACCESSORY	MOUNTING HEIGHT
1	WALL MOUNTED SOAP DISPENSER	40" TO DISPENSING MECHANISM
2	TOILET TISSUE DISPENSER (SURFACE-MOUNTED)	28" AFF TO TOP OF UNIT
3	18" x 36" PLATE GLASS MIRROR WITH FRAME	40" TO BOTTOM OF REFLECTIVE SURFACE
4	GRAB BAR 36"	38" AFF TO TOP OF BAR
5	GRAB BAR 42"	38" AFF TO TOP OF BAR
6	GRAB BAR 18" (WHERE APPLICABLE)	SEE ELEVATIONS
7	PAPER TOWEL DISPENSER / WASTE RECEPTACLE	42" TO DISPENSER - SEE CIA7.2
8	NOT USED	
9	METAL COAT HOOK	48" TO HOOK, ON INSIDE FACE OF DOOR
10	SANITARY NAPKIN DISPOSER (WHERE APPLICABLE)	28" AFF TO TOP OF UNIT
11	ADJUSTABLE SHELVING	
12	INSULATED PIPE, TYP.	
13	ACCESSIBLE FOLDING SEAT	
14	STAINLESS STEEL UTILITY SHELF W/ 4 MOP HOLDERS	
15	FLUSH VALVE TOILET	
16	UTILITY HOOKS	
17	24" x 60" FRAMED PLATE GLASS MIRROR	12" TO BOTTOM OF REFLECTIVE SURFACE

**GENERAL NOTES**

- ALL CASEWORK TO BE LAMINATE CLAD CASEWORK UNLESS OTHERWISE NOTED. SEE SPECIFICATIONS.
- COUNTER TOP MATERIALS TO BE (UNLESS NOTED OTHERWISE):  
TOILETS & BATHS: SOLID SURFACE  
KITCHEN #108: QUARTZ  
ALL OTHER SPACES: PLASTIC LAMINATE

**KEYNOTES**

- PORCELAIN TILE 12" x 24"
- PAINTED CONCRETE MASONRY UNITS
- 12" DEEP COATED WIRE SHELVES



NEW FIRE STATION NO. 10  
FOR  
THE CITY OF MONTGOMERY  
SOUTH COURT STREET MONTGOMERY, ALABAMA 36104

**REVISIONS**

No.	Description	Date
A	ISSUED FOR REVIEW	11/15/22
0	ISSUED FOR REVIEW	01/16/23
1	ISSUED FOR BID	02/03/23
2	ADDENDUM NO. 2	02/13/23

MGM Project No. SP-5-21  
BDW Project No. 2021-118  
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INTERIOR  
ELEVATIONS

Sheet No:  
**A7.3**

CONSTRUCTION  
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