

5/14/2024 8:13:02 PM A:\architect\docs\22061 - 1604 Bartillon Drive Homeless Shelter\22061 - MSJ Bartillon Drive Homeless Shelter.rvt



**2 SECOND FLOOR CODE COMPLIANCE PLAN**  
1/16" = 1'-0"

**1 FIRST FLOOR CODE COMPLIANCE PLAN**  
1/16" = 1'-0"

- ### CODE COMPLIANCE GENERAL NOTES
- A. REFER TO SHEET G0.4, G0.5 FOR ACCESSIBLE MOUNTING AND CLEARANCES INFORMATION.
  - B. ALL FIRE EXTINGUISHER SHALL BE IN APPROVED LOCATIONS WITH A MAXIMUM TRAVEL DISTANCE TO EXTINGUISHER TO BE 75 FEET PER I.F.C.
  - C. COMMON PATH OF EGRESS TRAVEL SHALL NOT EXCEED 75' PER 1006.2.1 & 1029.8.
  - D. EXIT ACCESS TRAVEL DISTANCE IS 250' WITH SPRINKLERS PER TABLE 1017.2.
  - E. FIRE BARRIERS, FIRE PARTITIONS OR ANY OTHER WALL REQUIRED TO HAVE PROTECTED OPENINGS OR PENETRATIONS SHALL BE EFFECTIVELY AND PERMANENTLY IDENTIFIED IN THE FIELD WITH SIGNS OR STENCILING PER IBC 703.7
  - F. ALL EXTERIOR WALLS NOT RATED U.N.O.
  - G. INTERIOR WALLS WITH FIRE RATING TO BE 1HR RATED U.N.O. DOORS AND ACCESS PANELS AT 1HR FIRE RATED WALLS TO BE 45MIN RATED U.N.O.

- ### CODE COMPLIANCE SYMBOLS LEGEND
- FEC INDICATES FIRE EXTINGUISHER CABINET LOCATION
  - FE INDICATES BRACKET MOUNTED FIRE EXTINGUISHER LOCATION
  - X INDICATES OCCUPANCY TYPE AND OCCUPANT LOAD
  - XXX INDICATES ADA ACCESSIBLE ROUTE
  - XXX INDICATES EXIT AND EXIT CAPACITY EGRESS WIDTH FACTOR  
STAIRWAYS = 0.3' PER OCCUPANT  
ALL OTHER EGRESS COMPONENTS = 0.2' PER OCCUPANT
  - INDICATES 1 HOUR FIRE RATED ASSEMBLY (SEC 709)
  - .-.- INDICATES 2 HOUR FIRE RATED ASSEMBLY (SEC 709)

### PLUMBING FIXTURE COUNT

TOTAL OCCUPANTS: 264  
SHELTER GUESTS (MEN): 254  
STAFF / VOLUNTEERS: 10

FIXTURE	SHELTER GUESTS		STAFF	
	REQ'D	PROVIDED	REQ'D	PROVIDED
LAV	26	33	2	2
TLTS	26	26	2	2
URINAL	0	11		
SHOWER	32	32		

R-1: LAV / TLTS = 1 FIXTURE PER 10 OCCUPANTS  
&A-2: SHOWER = 1 FIXTURE PER 8 OCCUPANTS



**CITY OF MADISON -  
DANE COUNTY -  
BARTILLON  
SHELTER**  
1904 BARTILLON DRIVE,  
MADISON, WI

DATE OF ISSUE: 3/1/2024

REVISIONS:

1	ADDENDUM 1	4/10/2024
4	ADDENDUM 4	5/15/2024

PROJECT # 22061

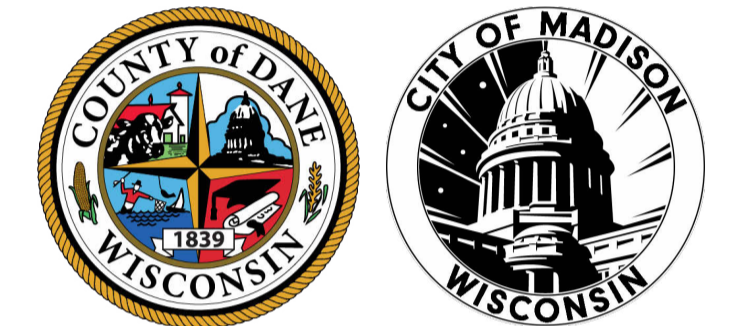
**CODE COMPLIANCE  
PLAN**

**G1.0**

**SITE PLAN GENERAL NOTES**

- A. ELEVATIONS SHOWN ARE FOR COORDINATION PURPOSES ONLY. REFER TO CIVIL DRAWINGS FOR ACTUAL GRADES, ELEVATIONS AND SLOPES.
- B. GC TO PROVIDE EQUIPMENT PADS FOR EXTERIOR MECHANICAL EQUIPMENT, SEE MEP AND CIVIL DRAWINGS

CITY CONTRACT # 9358  
CITY PROJECT # 13346



**CITY OF MADISON -  
DANE COUNTY -  
BARTILLON  
SHELTER**  
1904 BARTILLON DRIVE,  
MADISON, WI

PROVIDE HIGH-DENSITY RIGID INSULATION ABOVE UNDERGROUND STORM WATER TANKS. UGSW TANKS SHOWN FOR REFERENCE ONLY, SEE CIVIL.

COVERED BIKE PARKING CANOPY SEE AS1.3

ART MURAL INSTALLATION. SEE ELEVATIONS GC TO PROVIDE BACKER BOARD, MOSAIC BY OTHERS

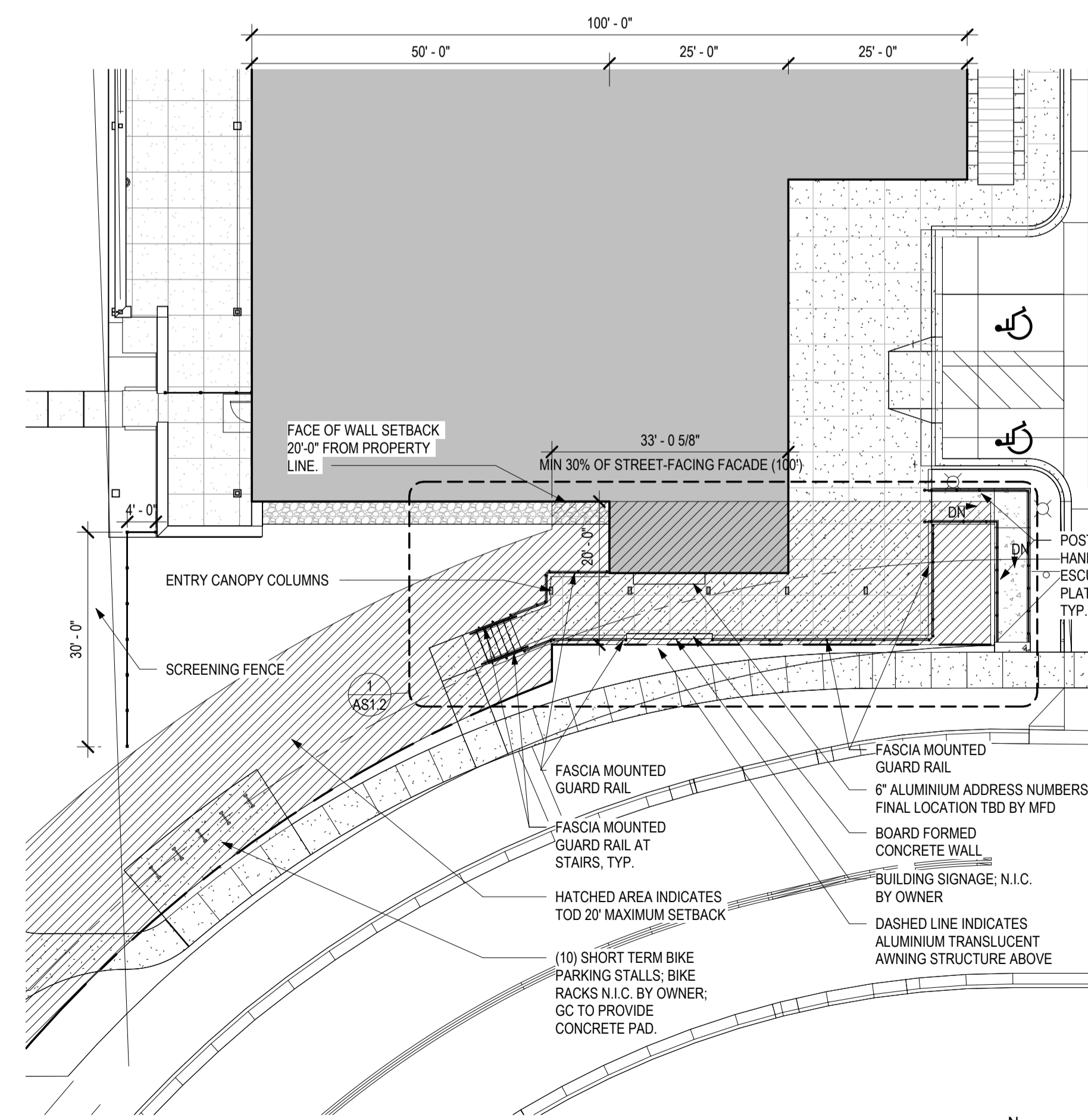
DATE OF ISSUE: 3/1/2024

REVISIONS:		
2	ADDENDUM 2	4/25/2024
4	ADDENDUM 4	5/15/2024

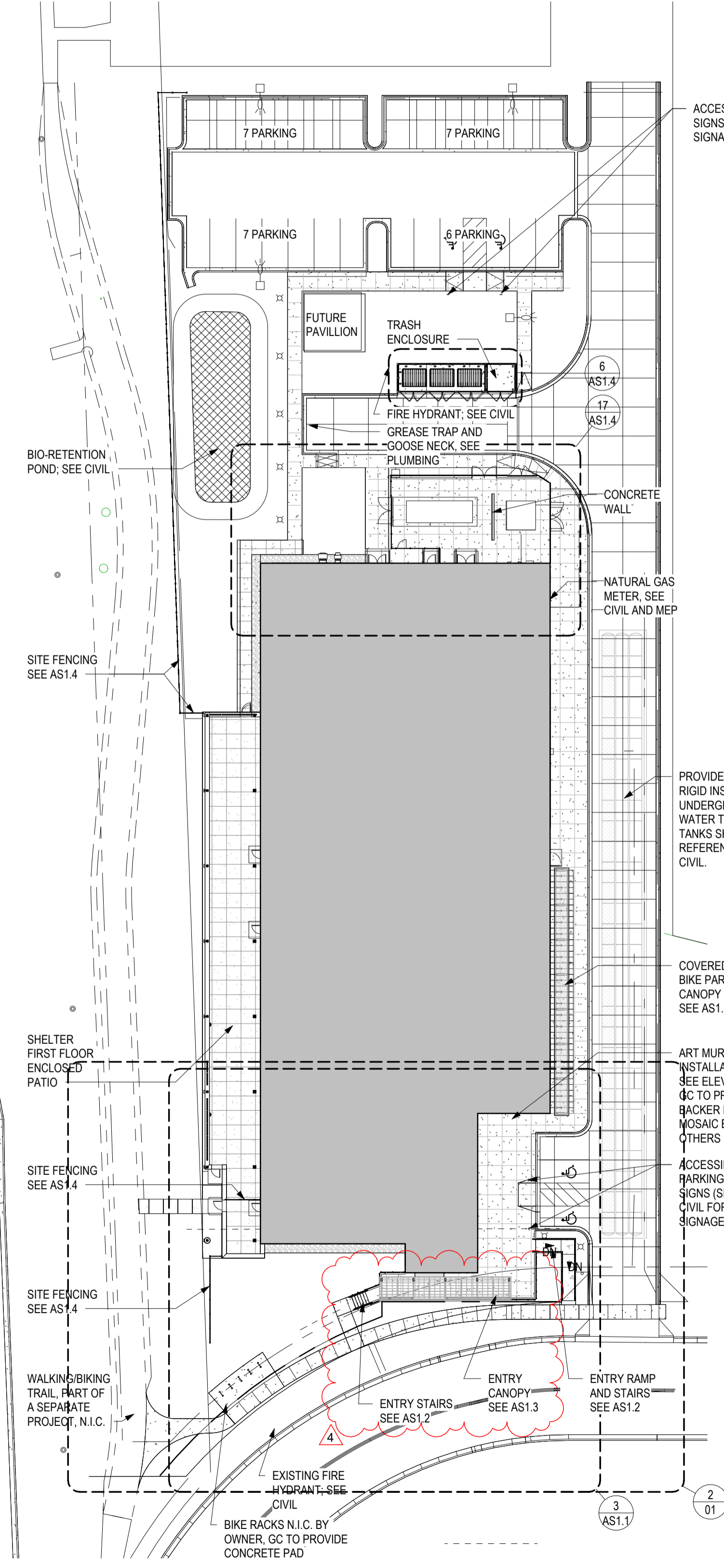
PROJECT # 22061

**ARCH SITE PLAN**

**AS1.1**



**3 ENLARGED ARCH SITE PLAN - SOUTH**  
1/16" = 1'-0"



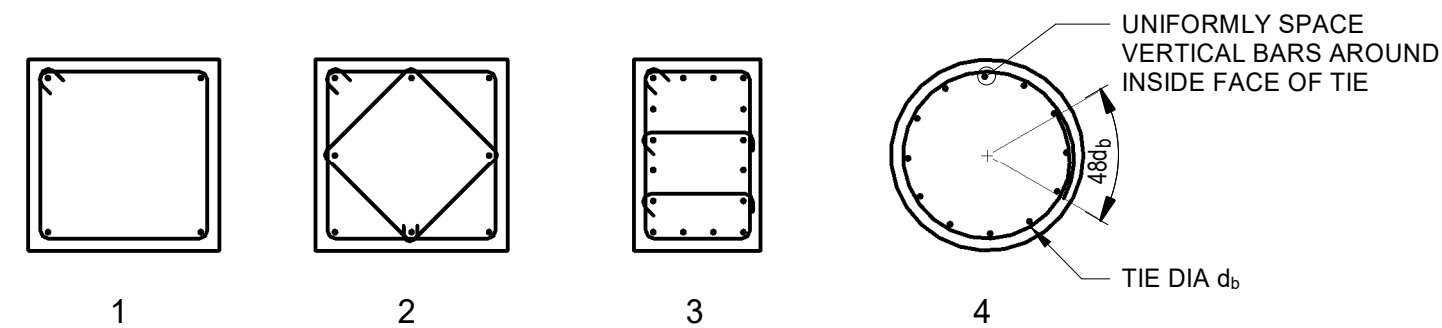
**1 ARCH SITE PLAN**  
1/32" = 1'-0"

CONCRETE PIER SCHEDULE					
MARK	PIER DIMENSIONS	PIER TYPE	REINFORCEMENT		REMARKS
			VERTICAL	TIES	
P1	24" x 24"	2	(8) #6	#3 AT 12" OC	
P2	18" x 18"	2	(8) #6	#3 AT 12" OC	
P3	24" DIA	4	(12) #6	#3 AT 12" OC	
P4	24" x 36"	3	(16) #6	#3 AT 12" OC	
P5	24" x 36"	3	(12) #6	#3 AT 12" OC	

**PIER NOTES**

- PIERS TO BE CENTERED ON BUILDING GRID LINE(S) UNLESS OTHERWISE NOTED.

**PIER TYPES**



MASONRY WALL REINFORCEMENT SCHEDULE				
MARK	WALL TYPE	REINFORCEMENT		NOTES
		VERTICAL	HORIZONTAL	
A	8" CMU FULLY GROUTED	#5 AT 16" OC	HJR AT 16" OC	BOND BEAM WITH (1) #5 AT 40" OC AND AT BOTTOM OF WALL (4) CHORD CELLS WITH #6 VERTICAL BAR AT EACH END
B	8" CMU	#5 AT 16" OC	HJR AT 16" OC	BOND BEAM WITH (1) #5 AT 40" OC AND AT BOTTOM OF WALL

**NOTES:**

- SEE ARCHITECTURAL WALL TYPES FOR ADDITIONAL REQUIREMENTS.
- REINFORCEMENT IS TO BE LOCATED IN CENTER OF WALL UNO.
- PROVIDE CONTINUOUS BOND BEAM WITH (2) #5 AT ALL BEARING ELEVATIONS AND OVER WINDOWS DOORS AND OTHER OPENINGS UNO.
- PROVIDE HORIZONTAL REINFORCEMENT INTO INTERSECTING WALLS AT 16" OC VERTICAL. EXTENT 30" EACH DIRECTION WITH PREFABRICATED "T" AND "L" SECTION TYP.
- SEE GENERAL MASONRY NOTES ON SHEET S001 FOR NON LOAD BEARING WALL REINFORCEMENT REQUIREMENTS.
- PROVIDE DOWELS TO MATCH VERTICAL REINFORCEMENT. EMBED DOWELS 30" INTO FOUNDATION WALL AND LAP 30" WITH OR MAKE CONTINUOUS WITH VERTICAL STEEL.

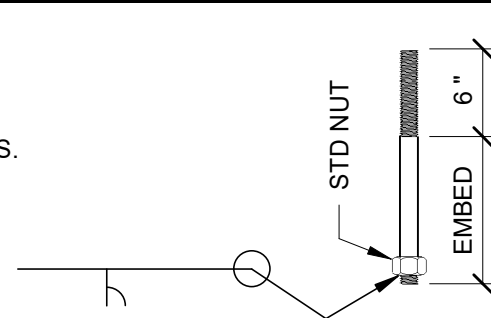
WALL FOOTING SCHEDULE				
MARK	CONTINUOUS FOOTING DIMENSIONS		FOOTING REINFORCEMENT	REMARKS
	WIDTH	THICKNESS		
W20	2' - 0"	1' - 0"	(2) #5 CONT B	
W30	3' - 0"	1' - 6"	(3) #5 CONT B	

SPREAD FOOTING SCHEDULE					
MARK	FOOTING DIMENSIONS			FOOTING REINFORCEMENT	REMARKS
	LENGTH	WIDTH	THICKNESS		
F1	9' - 0"	12' - 0"	1' - 6"	(10) #6; B, EW	
F2	12' - 7"	18' - 0"	1' - 6"	(10) #6; B, EW	
F3	22' - 0"	9' - 0"	1' - 10"	(10) #6; B, EW	
F40	4' - 0"	4' - 0"	1' - 0"	(6) #4; B, EW	
F50	5' - 0"	5' - 0"	1' - 0"	(7) #4; B, EW	
F60	6' - 0"	6' - 0"	1' - 2"	(7) #5; B, EW	
F80	8' - 0"	8' - 0"	1' - 6"	(8) #5; B, EW	
F90	9' - 0"	9' - 0"	1' - 10"	(10) #6; B, EW	

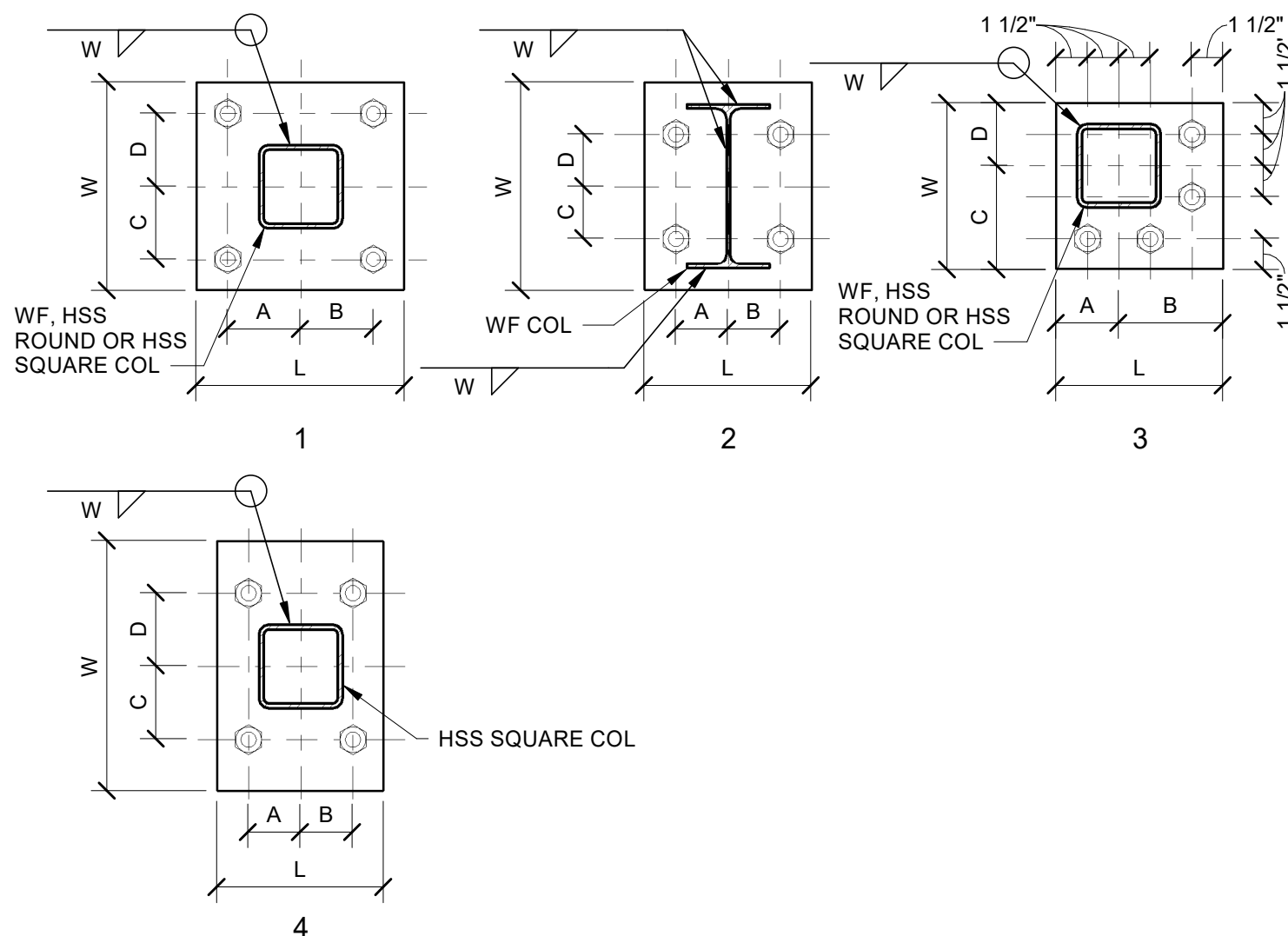
BASE PLATE SCHEDULE									
MARK	SIZE "T" x "W" x "L"	ANCHOR RODS	BASE PLATE TYPE	WELD	DIMENSIONS				NOTES
					A	B	C	D	
BP1	7/8" x 12" x 12"	(4) 3/4" DIA x 18"	1	1/4"	4"	4"	4"	4"	BIKE RACK CANOPY
BP2	1 1/4" x 14" x 14"	(4) 3/4" DIA x 18"	1	3/8"	5"	5"	5"	5"	HSS6x6 AT PATIO FRAMING
BP3	1" x 14" x 14"	(4) 3/4" DIA x 15"	1	1/4"	5 1/2"	5 1/2"	5 1/2"	5 1/2"	TYP HSS8x8
BP4	1" x 16" x 16"	(4) 3/4" DIA x 15"	1	1/4"	6 1/2"	6 1/2"	6 1/2"	6 1/2"	TYP HSS10x10
BP5	7/8" x 12" x 8"	(4) 3/4" DIA x 12"	1	1/4"	1 1/2"	1 1/2"	4 1/2"	4 1/2"	KALWALL

**BASE PLATE NOTES:**

- FASTEN STEEL COLUMN TO TOP OF CONCRETE USING (4) F1554 [36] ANCHOR RODS OF SIZE INDICATED WITH DOUBLE NUTS AT COLUMN BASE PLATE AND 1 1/2" GOUT AT 3/4" DIAMETER ANCHOR RODS AND 2" GROUT AT 1" DIAMETER ANCHOR RODS. SET ANCHOR RODS WITH 6" PROJECTION.
- AT EXISTING CONCRETE DRILL AND EPOXY THREADED ROD WITH 6" MIN EMBEDMENT AND ADHERE IN PLACE HILTI HIT-RE 500 V3 ADHESIVE.



**BASE PLATE TYPES:**

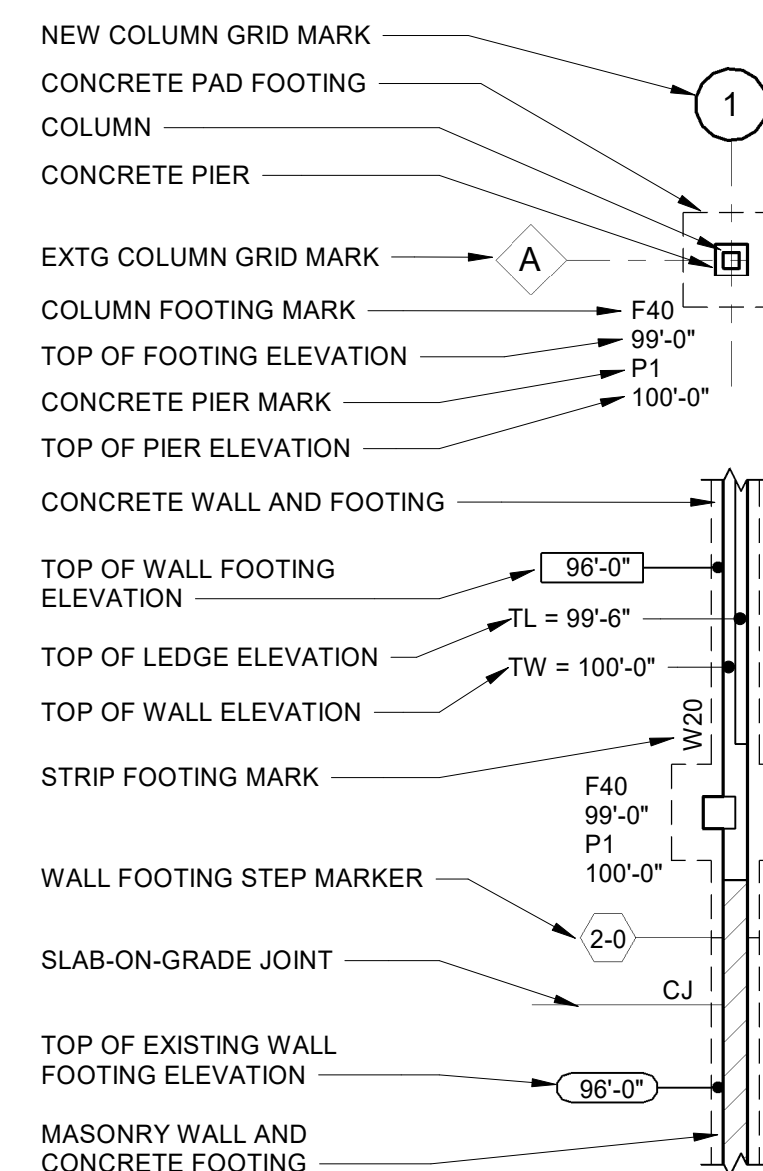


MASONRY LINTEL SCHEDULE			
MARK	SECTION	REINFORCING	NOTES
ML1	8" DEEP MASONRY BOND BEAM	(1) #5 BOTTOM	TYP UNO INTERIOR PARTITIONS
ML2	8" DEEP MASONRY BOND BEAM	(2) #5 BOTTOM	
ML3	16" DEEP MASONRY BOND BEAM	(2) #5 BOTTOM	
ML4	24" DEEP MASONRY BOND BEAM	(2) #5 BOTTOM	

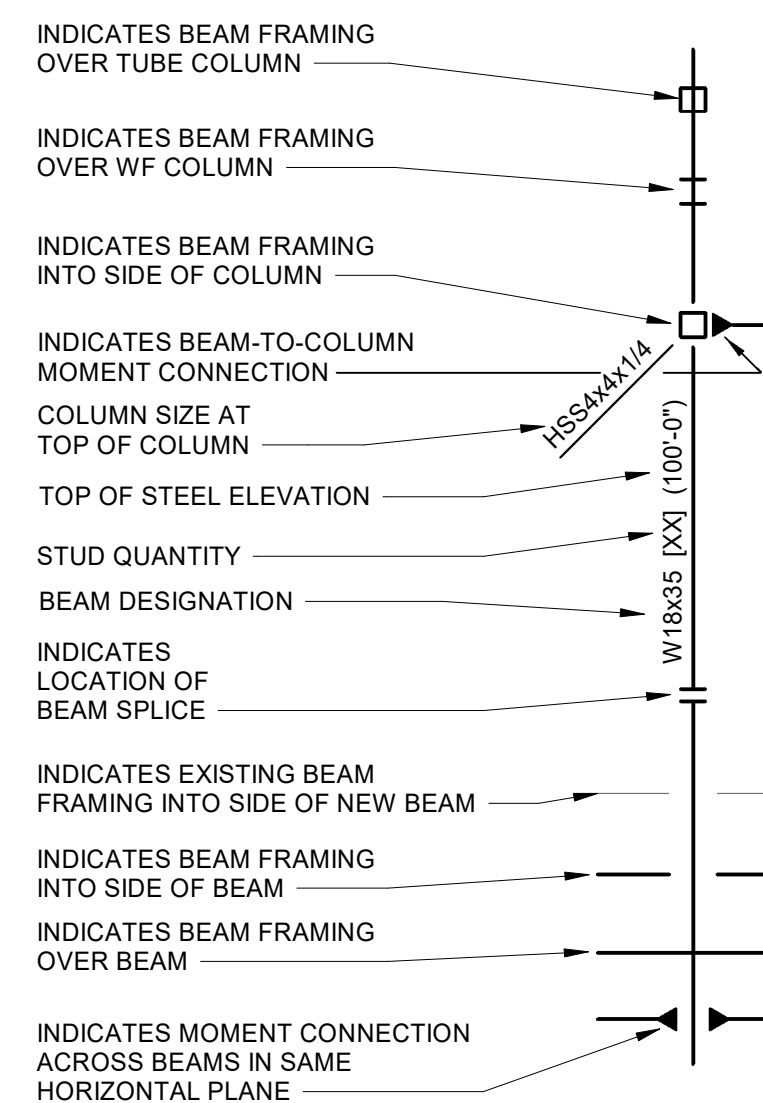
**NOTES:**

- SEE \_\_\_/S\_\_\_ FOR ADDITIONAL INFORMATION. PROVIDE (1) #5 VERT FULL HEIGHT AT EACH JAMB AT 8" BOND BEAMS. (2) #5 AT 8" AT 16" & 24" BOND BEAMS.

**FOUNDATION LEGEND**



**STRUCTURAL STEEL LEGEND**



**ABBREVIATION LIST**

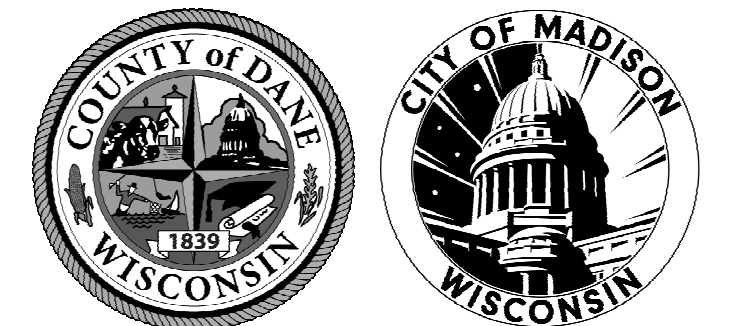
AB	ANCHOR BOLT (ROD)
AHU	AIR HANDLING UNIT
ALT	ALTERNATE
ARCH	ARCHITECTURAL
BLDG	BUILDING
BRG	BEARING
BP(##)	BASE PLATE CALL-OUT
CF	COLD-FORMED
CIP	CAST-IN-PLACE
CJ	CONTROL JOINT
CL	CENTER LINE
CLR	CLEAR (DISTANCE)
CMU	CONCRETE MASONRY UNIT
COL	COLUMN
CONC	CONCRETE
CONT	CONTINUOUS
DBA	DEFORMED BAR ANCHOR
DEMO	DEMOLITION / DEMOLISH
DIA	DIAMETER
DWG	DRAWING
EOD	EDGE OF DECK
EOS	EDGE OF SLAB
EJ	EACH FACE
EF	EXPANSION JOINT
ELEV	ELEVATION
EQ	EQUAL
EW	EACH WAY
EWEF	EACH WAY EACH FACE
EXP	EXPANSION
EXT	EXTERIOR
EXTG	EXISTING
FD	FLOOR DRAIN
FLOOR	FLOOR
FV	FIELD VERIFY
F(##)	FOOTING CALL-OUT
GA	GAUGE
GALV	GALVANIZED
GC	GENERAL CONTRACTOR
GL	GLUE-LAMINATED
GLB	GLUE-LAMINATED BEAM
HK	HOOK
HORIZ	HORIZONTAL
HP	HIGH POINT
HWS	HEADED WELDED STUD(S)
IF	INSIDE FACE
INT	INTERIOR
JBE	JOIST BEARING ELEVATION
LLH	LONG LEG HORIZONTAL
LLV	LONG LEG VERTICAL
LSL	LAMINATED STRAND LUMBER
LTWT	LIGHTWEIGHT
LVL	LAMINATED VENEER LUMBER
LW	LONG WAY
MAX	MAXIMUM
MECH	MECHANICAL
MFR	MANUFACTURER
MIN	MINIMUM
MISC	MISCELLANEOUS
NA	NOT APPLICABLE
NTS	NOT TO SCALE
OC	ON CENTER
OF	OUTSIDE FACE
OPNG	OPENING
OPP	OPPOSITE
PC	PRECAST / PRESTRESSED
PCI	POUNDS PER CUBIC INCH
PDF	POUNDS PER CUBIC FOOT
PL	PLATE
PLF	POUNDS PER LINEAR FOOT
PROJ	PROJECTION
PSF	POUNDS PER CUBIC FOOT
PSI	POUNDS PER SQUARE INCH
PT	PRE (POST) -TENSIONED
P(##)	PIER CALL-OUT
RD	ROOF DRAIN
REINF	REINFORCED(ING)
RTU	ROOF TOP UNIT
SIM	SIMILAR
SOG	SLAB-ON-GRADE
SPA	SPAC(ES)(ED)(ING)
SPEC	SPECIFICATION(S)
SQ	SQUARE
SS	STAINLESS STEEL
SW	SHORT WAY
TL	TOP OF LEDGE
TP	TOP OF PIER
TW	TOP OF WALL
TYP	TYPICAL
UNO	UNLESS NOTED OTHERWISE
VERT	VERTICAL
WP	WORKING POINT
WWF	WELDED WIRE FABRIC



www.oie.com Job Number 2023007  
Office 608.243.6470 Fax 608.241.3914  
5100 Eastpark Blvd, Suite 300,  
Madison, Wisconsin 53718

Contractors are responsible for the means, methods, techniques, sequences and procedures of construction including, but not limited to, temporary supports, shoring, forming to support imposed loads and other similar items.

CITY CONTRACT # 9358  
CITY PROJECT # 13346



**CITY OF MADISON -  
DANE COUNTY -  
MEN'S HOMELESS  
SHELTER**

1904 BARTILLON DRIVE,  
MADISON, WI

DATE OF ISSUE: 03/01/2024

REVISIONS:		
1	ADDENDUM 2	04/24/2024
2	ADDENDUM 4	05/15/2024

PROJECT # 22061

**STRUCTURAL  
NOTES**

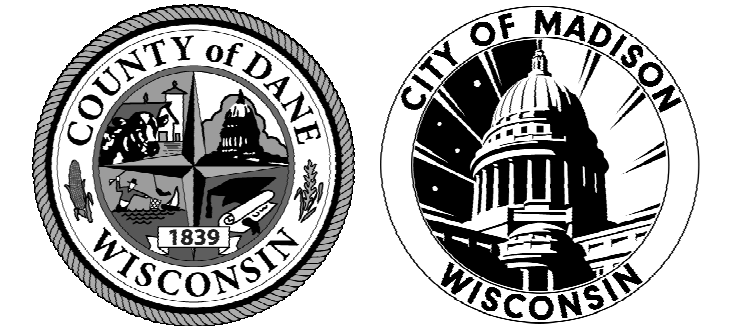
**S0.02**



www.ote.com Job Number 2023007  
Office 608.243.6470 Fax 608.241.3914  
5100 Eastpark Blvd, Suite 300,  
Madison, Wisconsin 53718

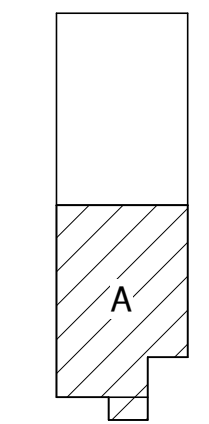
Contractors are responsible for the means, methods, techniques, sequences and procedures of construction including, but not limited to, temporary supports, shoring, forming to support imposed loads and other similar items.

CITY CONTRACT # 9358  
CITY PROJECT # 13346



**CITY OF MADISON -  
DANE COUNTY -  
MEN'S HOMELESS  
SHELTER**

1904 BARTILLON DRIVE,  
MADISON, WI



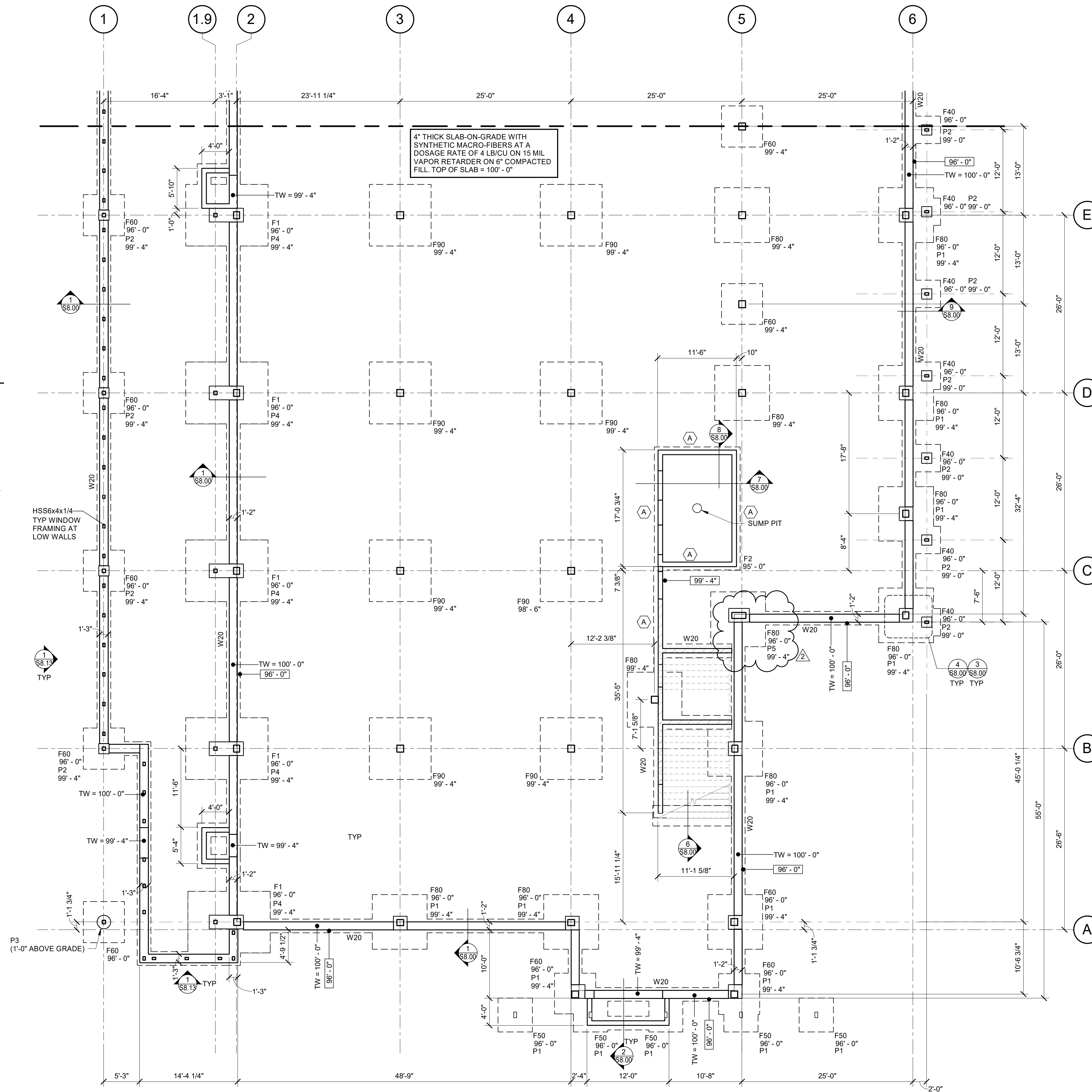
DATE OF ISSUE: 03/01/2024

REVISIONS:		
1	ADDENDUM 2	04/24/2024
2	ADDENDUM 4	05/15/2024

PROJECT # 22061

**FOUNDATION PLAN -  
AREA A**

**S1.1A**



**FOUNDATION PLAN - AREA A**  
SCALE: 1/8" = 1'-0"  
0 2' 4' 8' 12'

**FOUNDATION PLAN NOTES:**

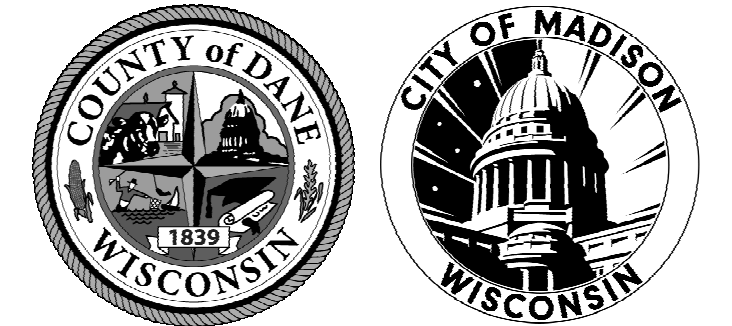
- SEE S8.00 FOR TYPICAL DETAILS AND S0.01 FOR DESIGN CRITERIA AND S0.02 FOR SCHEDULES
- TYPICAL WHERE SLAB ABUTS COLUMN OR WALL, PROVIDE 1/2" x SLAB WIDTH ISOLATION FILLER STRIP. SET STRIP 1/4" BELOW FINISHED SLAB ELEVATION.
- AVOID SITUATIONS WHERE CONTROL JOINTS ARE DISCONTINUOUS ACROSS AN ADJACENT JOINT BUT WHERE ABSOLUTELY NECESSARY, PROVIDE (2) #4 x 5'-0" LONG BARS IN UNBROKEN SLAB AT THIS T-INTERSECTION WITH THE UNDERSTANDING THAT BARS WILL LIMIT CRACK WIDTH BUT NOT PREVENT IT.
- CONTROL JOINTS PLACED AT COLUMN LINES WHERE LAYOUT PERMITS. JOINT SPACING 2 TO 3 TIMES THE SLAB THICKNESS (INCHES) AS FEET ON CENTER (MAXIMUM OF 12'-0" ON CENTER), RESULTING PANEL ASPECT RATIO LESS THAN 1.5 AND ACUTE ANGLES LESS THAN 45 DEGREES AVOIDED. SEE x/Sxxx FOR JOINT INFORMATION. ALL JOINTS SHALL BE EPOXY FILLED.
- AT RE-ENTRANT CORNERS THAT DO NOT HAVE CONTROL JOINTS (E.G. STAIRS, ELEVATORS, LOADING DOCKS, ETC.) (2) #4 x 5'-0" LONG BARS CENTERED IN SLAB, DIAGONAL TO CORNER PROVIDED.
- NEW PREFABRICATED SUMP PIT. INSTALL PER MANUFACTURERS RECOMMENDATIONS.
- ALL LOAD BEARING CMU WALLS TO BE REINFORCED WITH (1) #5 AT 32" OC CENTERED IN WALL. TYP UNO.
- SEE GEOTECHNICAL REPORT FOR SUB-BASE PREPARATION AND DRAINAGE SYSTEM REQUIREMENTS.
- SEE GEOTECHNICAL REPORT FOR DRAIN TILE REQUIREMENTS AND DETAILS. PROVIDE NECESSARY SLEEVES IN CONCRETE WALL TO COMATE DRAIN TILE PATH TO SUMP PIT. COORDINATE SUMP PIT SIZE AND LOCATION WITH ELEVATOR SUPPLIER.



www.ote.com Job Number 2023007  
Office 608.243.6470 Fax 608.241.3914  
5100 Eastpark Blvd, Suite 300,  
Madison, Wisconsin 53718

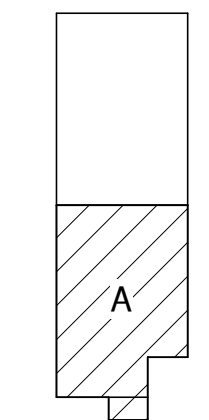
Contractors are responsible for the means, methods, techniques, sequences and procedures of construction including, but not limited to, temporary supports, shoring, forming to support imposed loads and other similar items.

CITY CONTRACT # 9358  
CITY PROJECT # 13346



**CITY OF MADISON -  
DANE COUNTY -  
MEN'S HOMELESS  
SHELTER**

1904 BARTILLON DRIVE,  
MADISON, WI



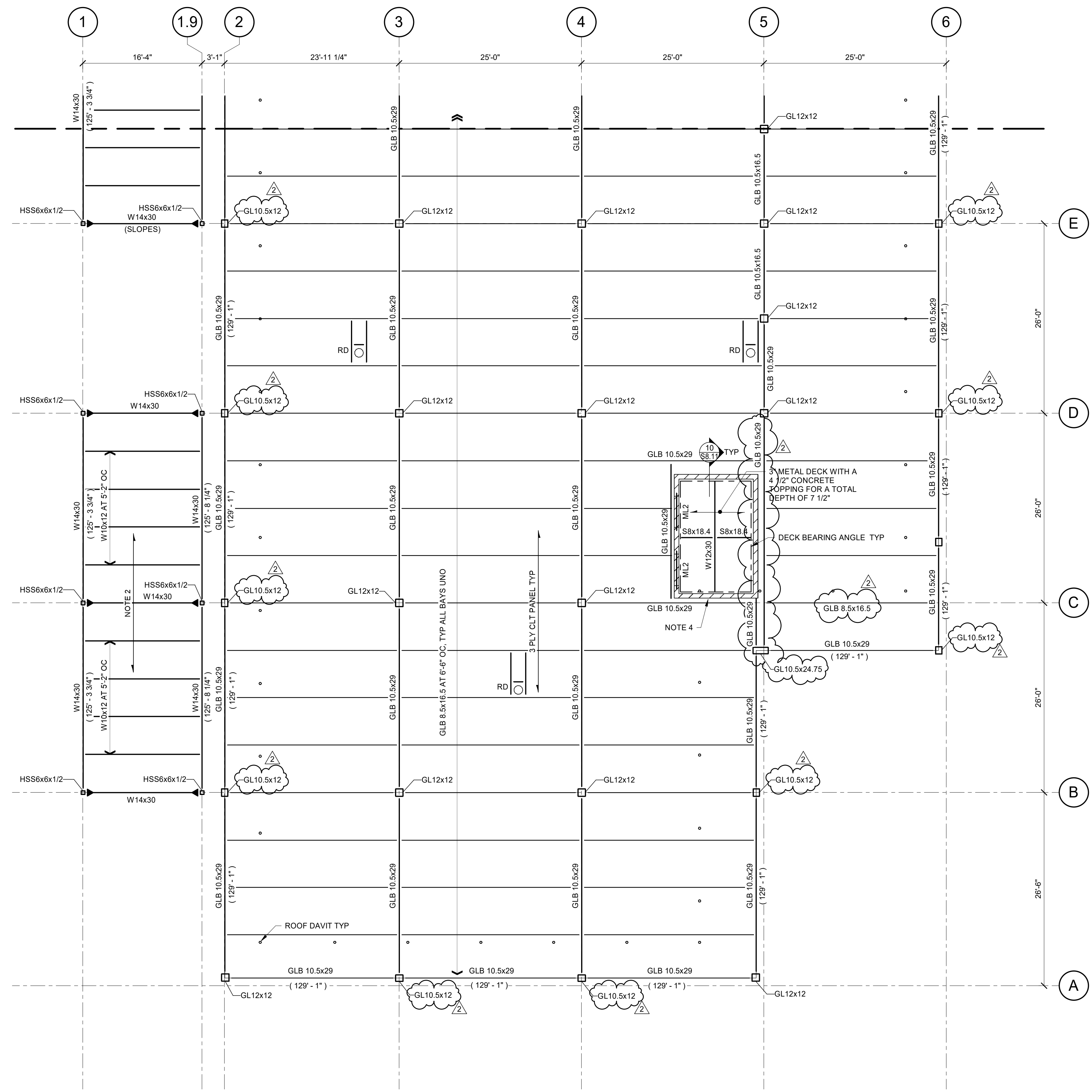
DATE OF ISSUE: 03/01/2024

REVISIONS:		
1	ADDENDUM 2	04/24/2024
2	ADDENDUM 4	05/15/2024

PROJECT # 22061

**ROOF FRAMING  
PLAN - AREA A**

**S1.3A**



**ROOF FRAMING PLAN NOTES:**

- 3 PLY CLT PANEL AT ROOF.
- 1.5B20 DECK WITH GREEN ROOF SYSTEM. SEE ARCHITECTURAL DRAWINGS.
- ALL TOP OF BEAMS AT 129'-0" UNLESS NOTED OTHERWISE.
- ALL ELEVATOR EQUIPMENT ANCHORAGE TO OCCUR AT FULLY GROUTED CELLS. CONTRACTOR TO COORDINATE WITH ELEVATOR SUPPLIER.
- SEE SHEET S0.01 FOR DESIGN CRITERIA AND S0.02 FOR SCHEDULES.

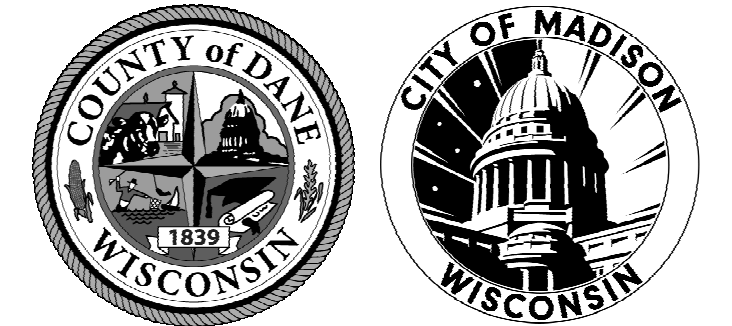




www.oie.com Job Number 2023007  
Office 608.243.6470 Fax 608.241.3914  
5100 Eastpark Blvd, Suite 300,  
Madison, Wisconsin 53718

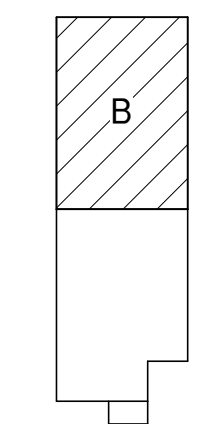
Contractors are responsible for the means, methods, techniques, sequences and procedures of construction including, but not limited to temporary supports, shoring, forming to support imposed loads and other similar items.

CITY CONTRACT # 9358  
CITY PROJECT # 13346



**CITY OF MADISON -  
DANE COUNTY -  
MEN'S HOMELESS  
SHELTER**

1904 BARTILLON DRIVE,  
MADISON, WI



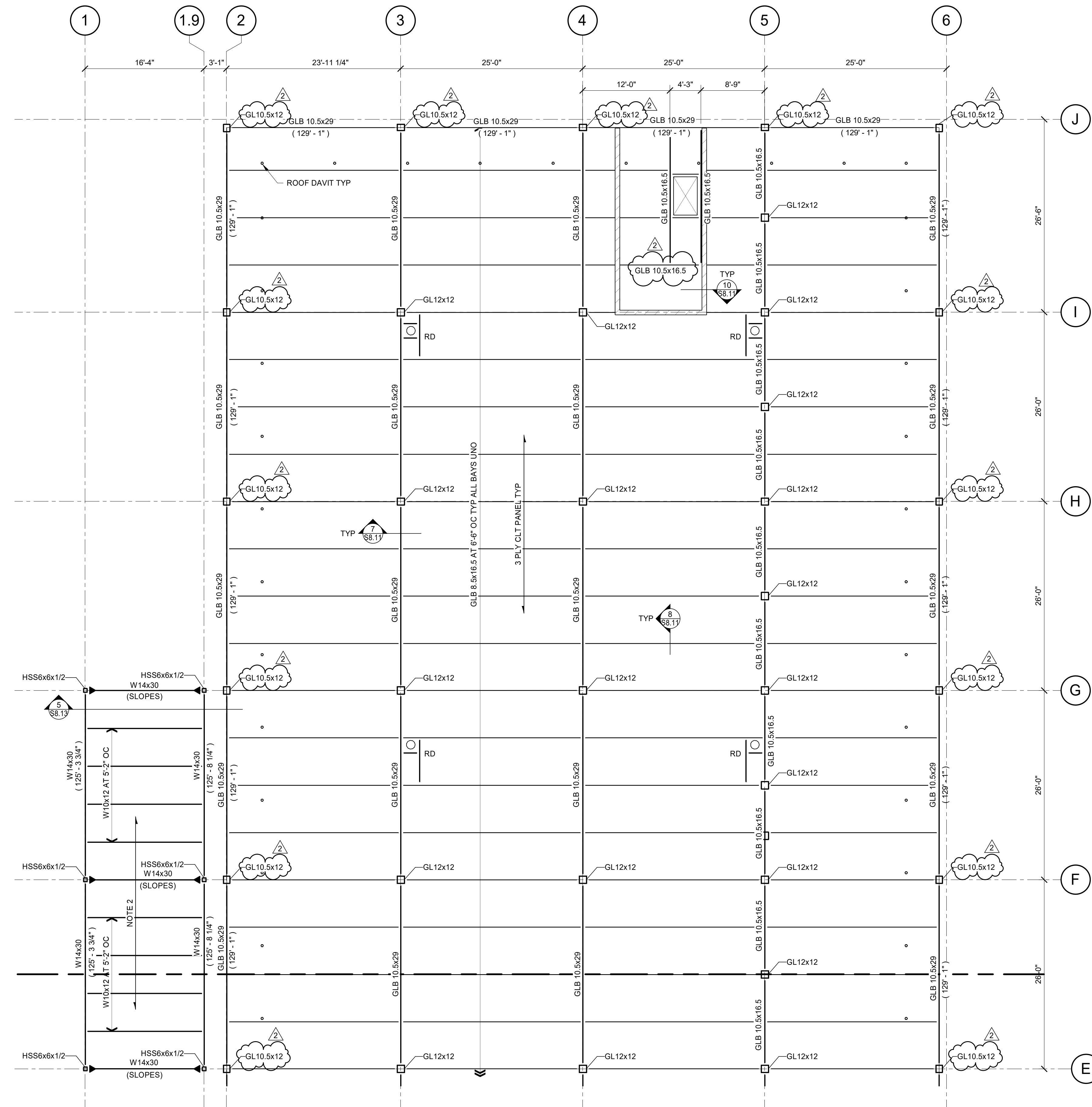
DATE OF ISSUE: 03/01/2024

REVISIONS:		
1	ADDENDUM 2	04/24/2024
2	ADDENDUM 4	05/15/2024

PROJECT # 22061

**ROOF FRAMING  
PLAN - AREA B**

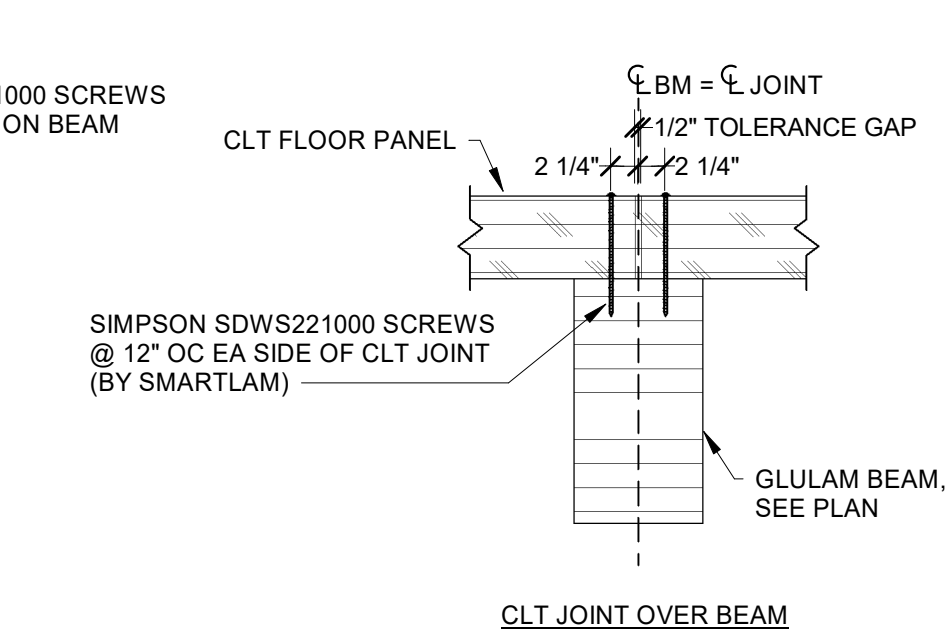
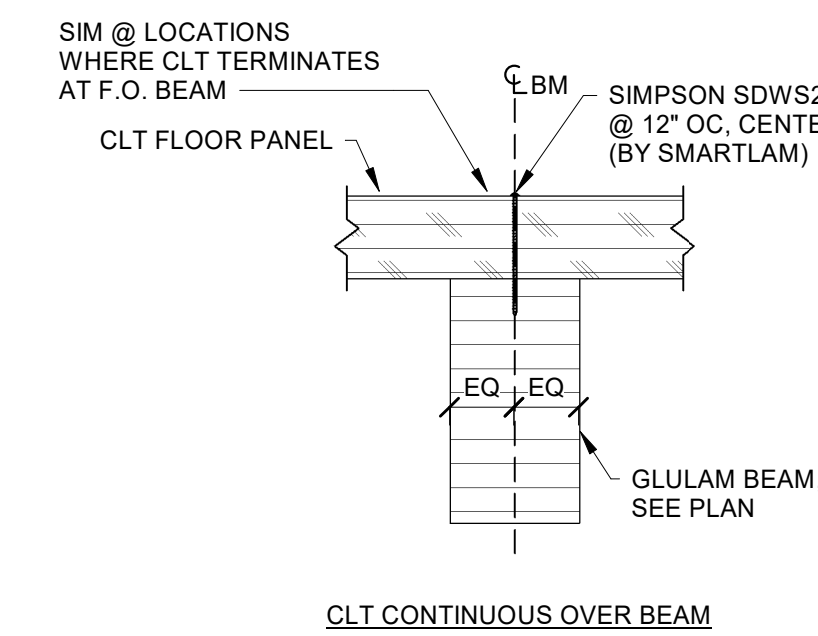
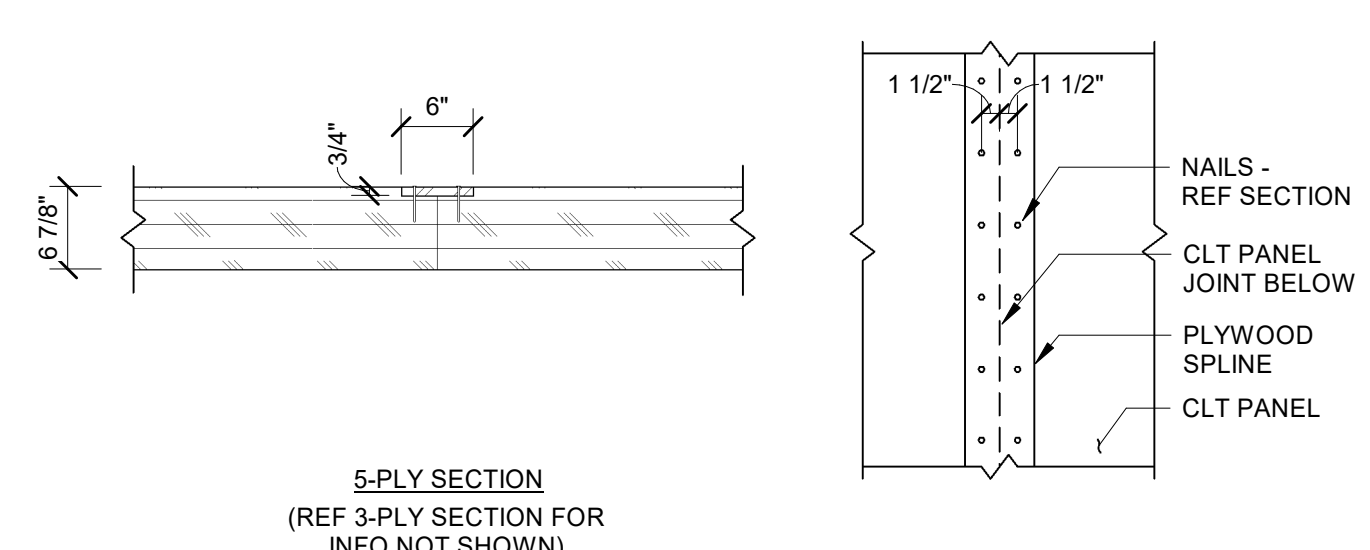
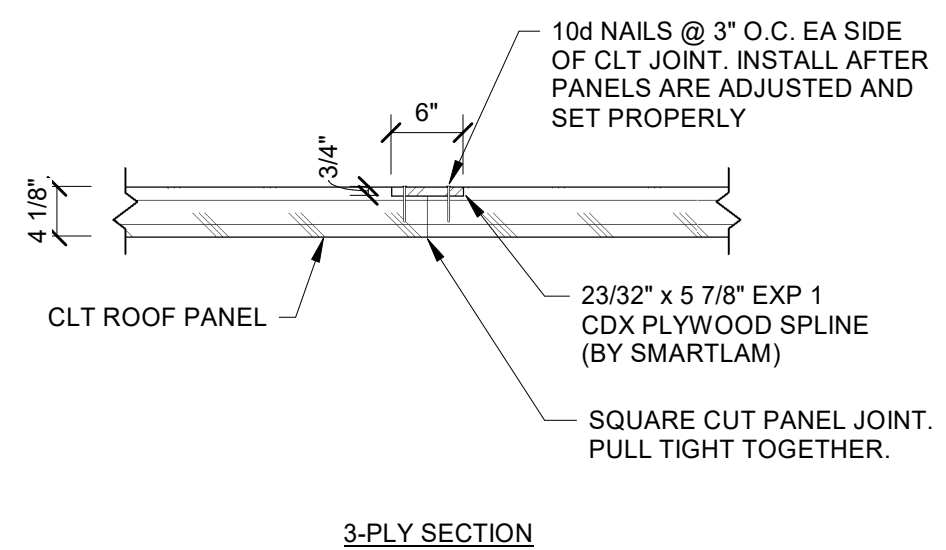
**S1.3B**



**ROOF FRAMING PLAN NOTES:**

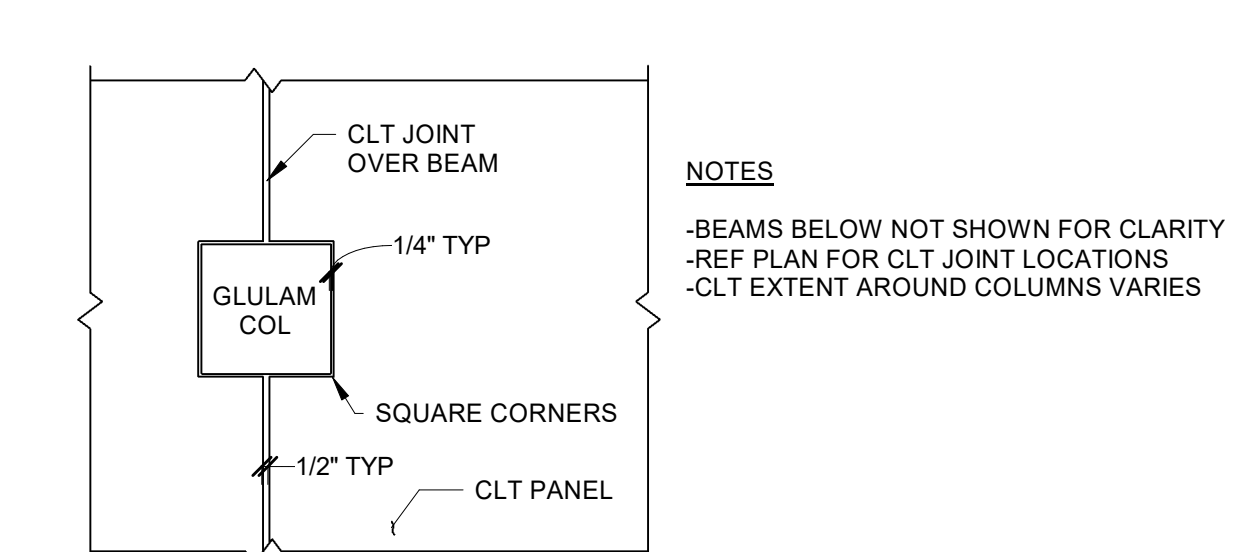
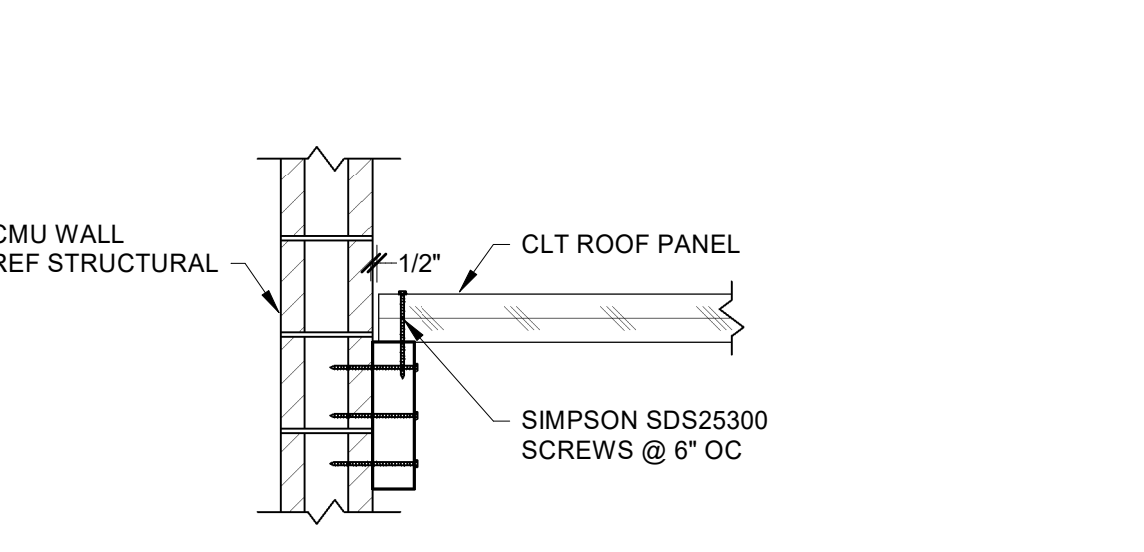
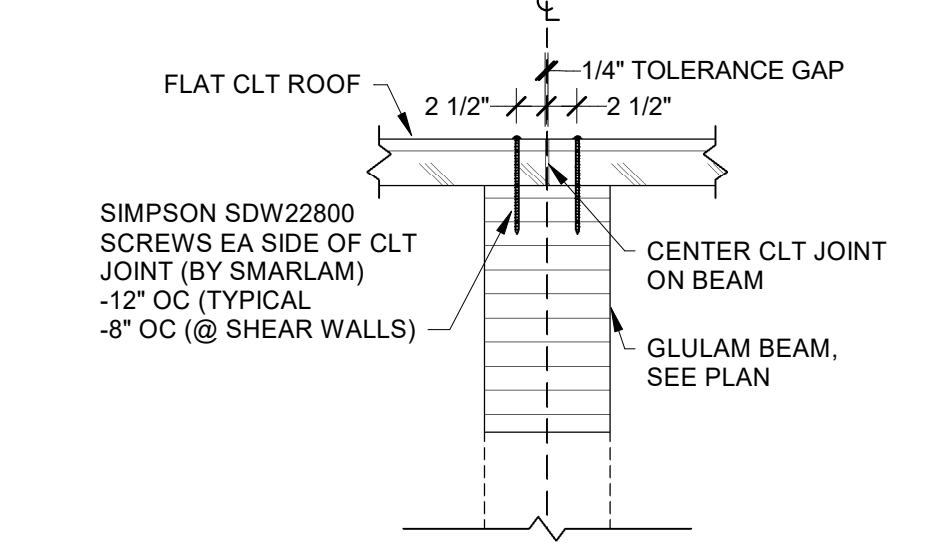
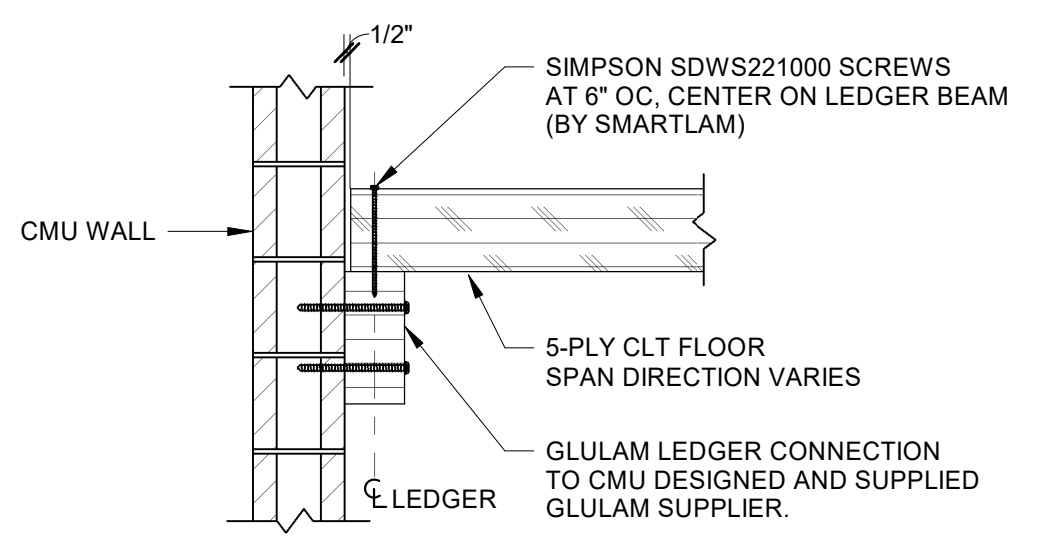
- 3 PLY CLT PANEL AT ROOF.
- 1.5B20 DECK WITH GREEN ROOF SYSTEM. SEE ARCHITECTURAL DRAWINGS.
- ALL TOP OF BEAMS AT 129'-0" UNLESS NOTED OTHERWISE.
- ALL ELEVATOR EQUIPMENT ANCHORAGE TO OCCUR AT FULLY GROUTED CELLS. CONTRACTOR TO COORDINATE WITH ELEVATOR SUPPLIER.
- SEE SHEET S0.01 FOR DESIGN CRITERIA AND S0.02 FOR SCHEDULES.

**1 ROOF FRAMING PLAN - AREA B**  
SCALE: 1/8" = 1'-0"  
0 2' 4' 8' 12'



**1** TYP PANEL TO PANEL CONNECTION: PLYWOOD SPLINE  
SCALE: 3/4" = 1'-0"

**2** TYPICAL CLT FLOOR TO GLULAM BEAM CONNECTION  
SCALE: 3/4" = 1'-0"

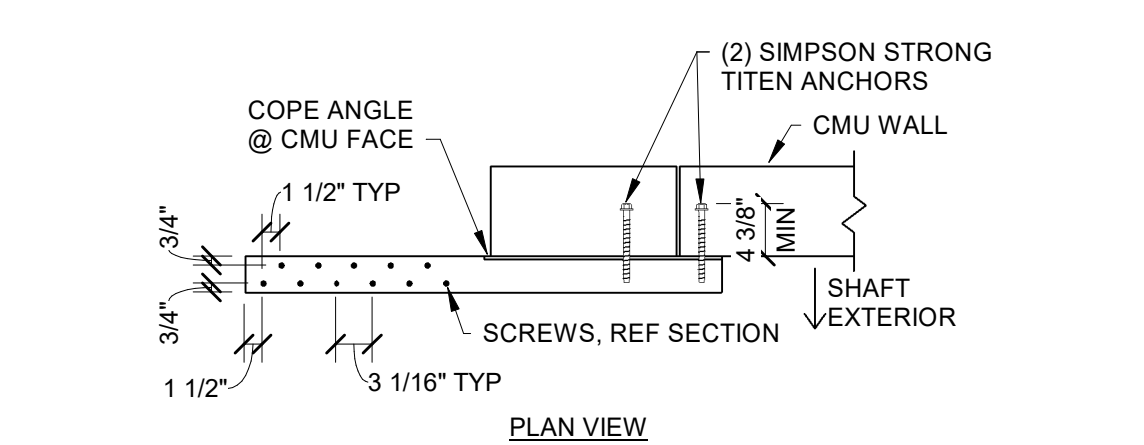
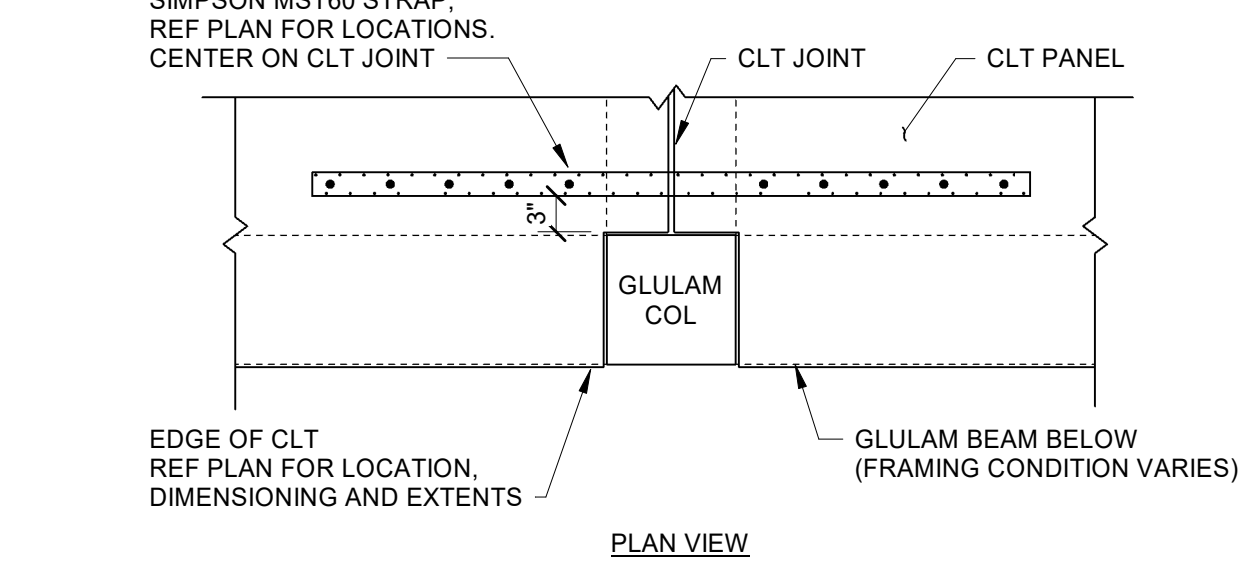
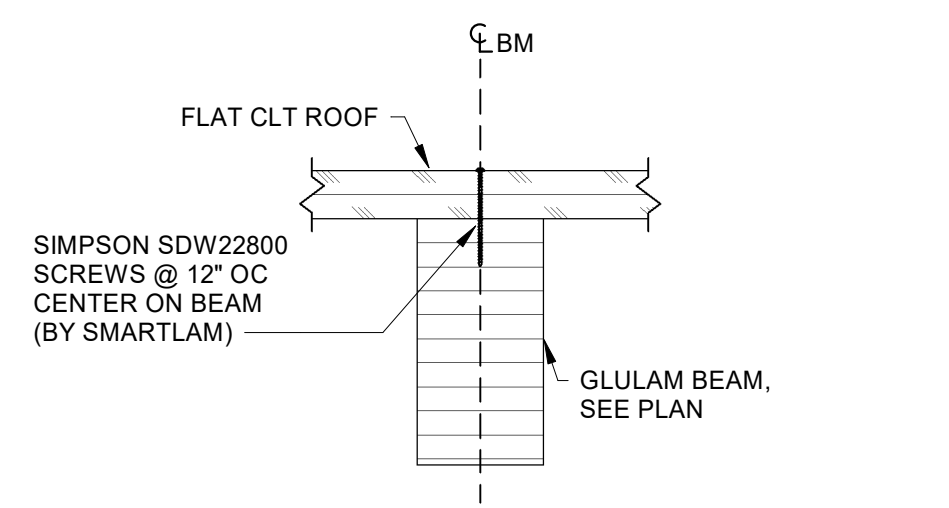
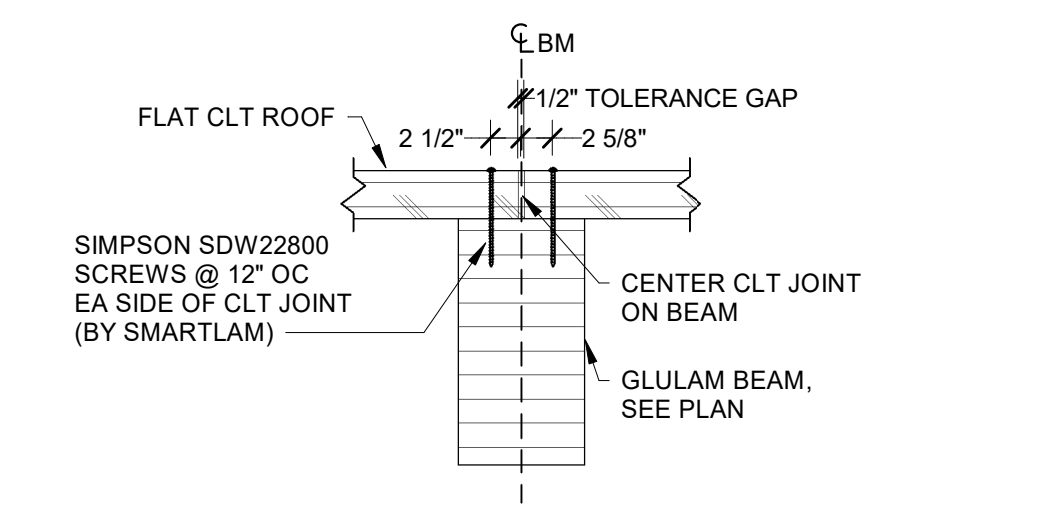


**3** CLT FLOOR CONNECTION TO CMU (LEDGER)  
SCALE: 3/4" = 1'-0"

**4** 3-PLY CLT JOINT OVER BEAM  
SCALE: 3/4" = 1'-0"

**5** CLT ROOF CONNECTION TO CMU  
SCALE: 3/4" = 1'-0"

**6** TYP CLT FLOOR CUT OUT AT COL  
SCALE: 3/4" = 1'-0"

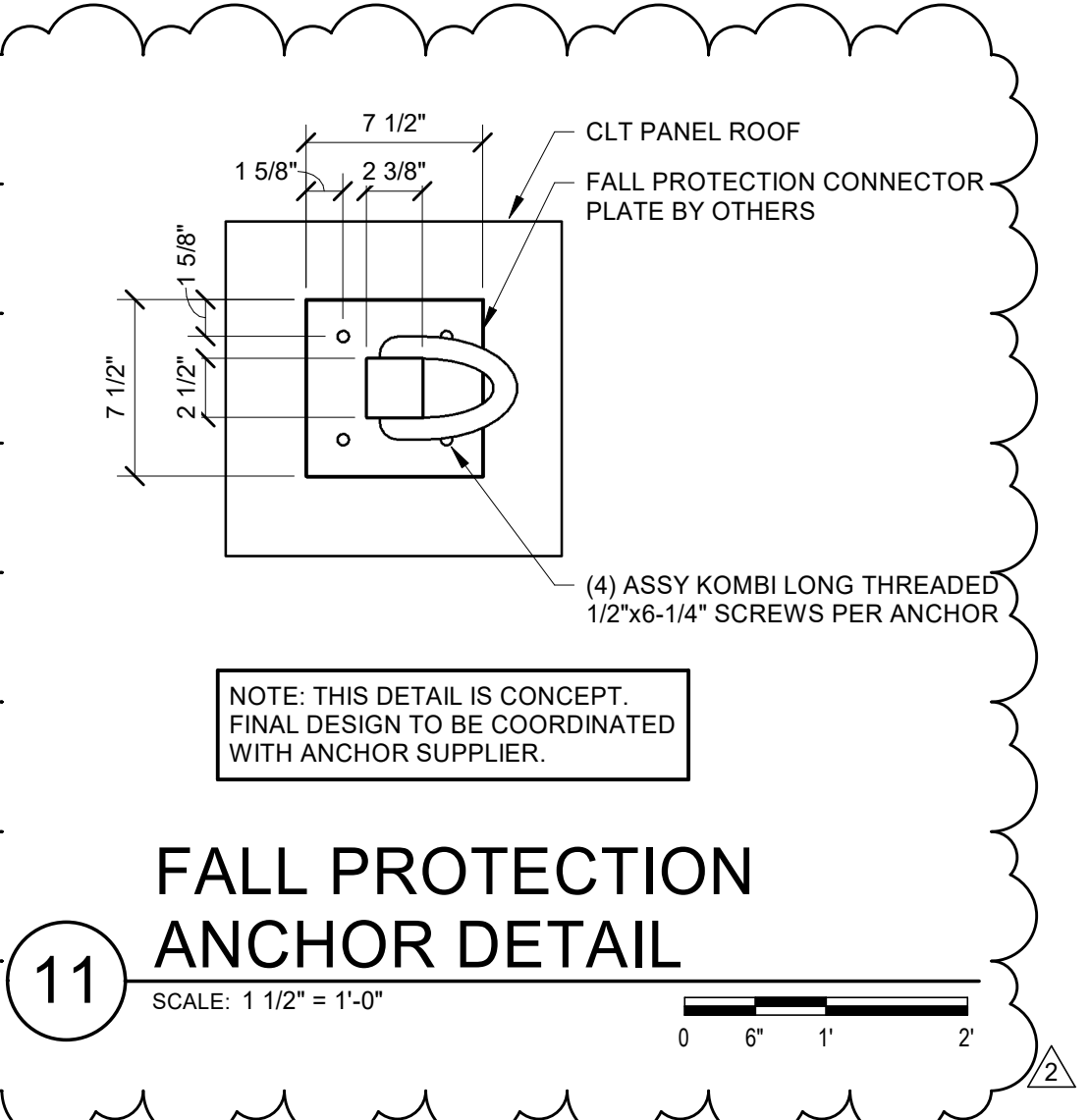


**7** 3-PLY SOFFIT JOINT OVER BEAM  
SCALE: 3/4" = 1'-0"

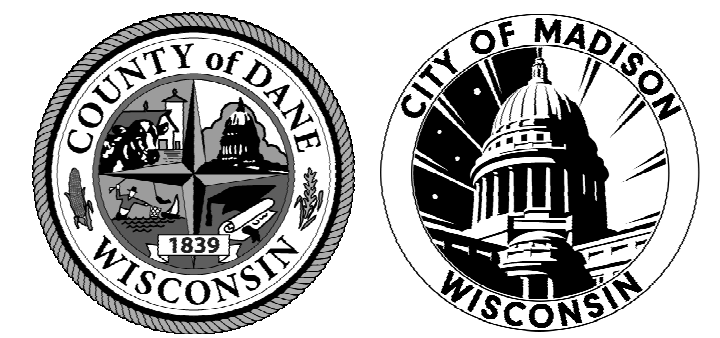
**8** TYPICAL 3-PLY SOFFIT TO GLULAM BEAM  
SCALE: 3/4" = 1'-0"

**9** TYP FLOOR STRAPPING  
SCALE: 3/4" = 1'-0"

**10** LATERAL CONNECTION TO CMU WALL  
SCALE: 3/4" = 1'-0"



**11** FALL PROTECTION ANCHOR DETAIL  
SCALE: 1 1/2" = 1'-0"



DATE OF ISSUE: 03/01/2024

REVISIONS:		
2	ADDENDUM 4	05/15/2024

PROJECT # 22061

**STRUCTURAL DETAILS**

**S8.11**



www.oie.com Job Number 2023007  
Office 608.243.6470 Fax 608.241.3914  
5100 Eastpark Blvd, Suite 300,  
Madison, Wisconsin 53718

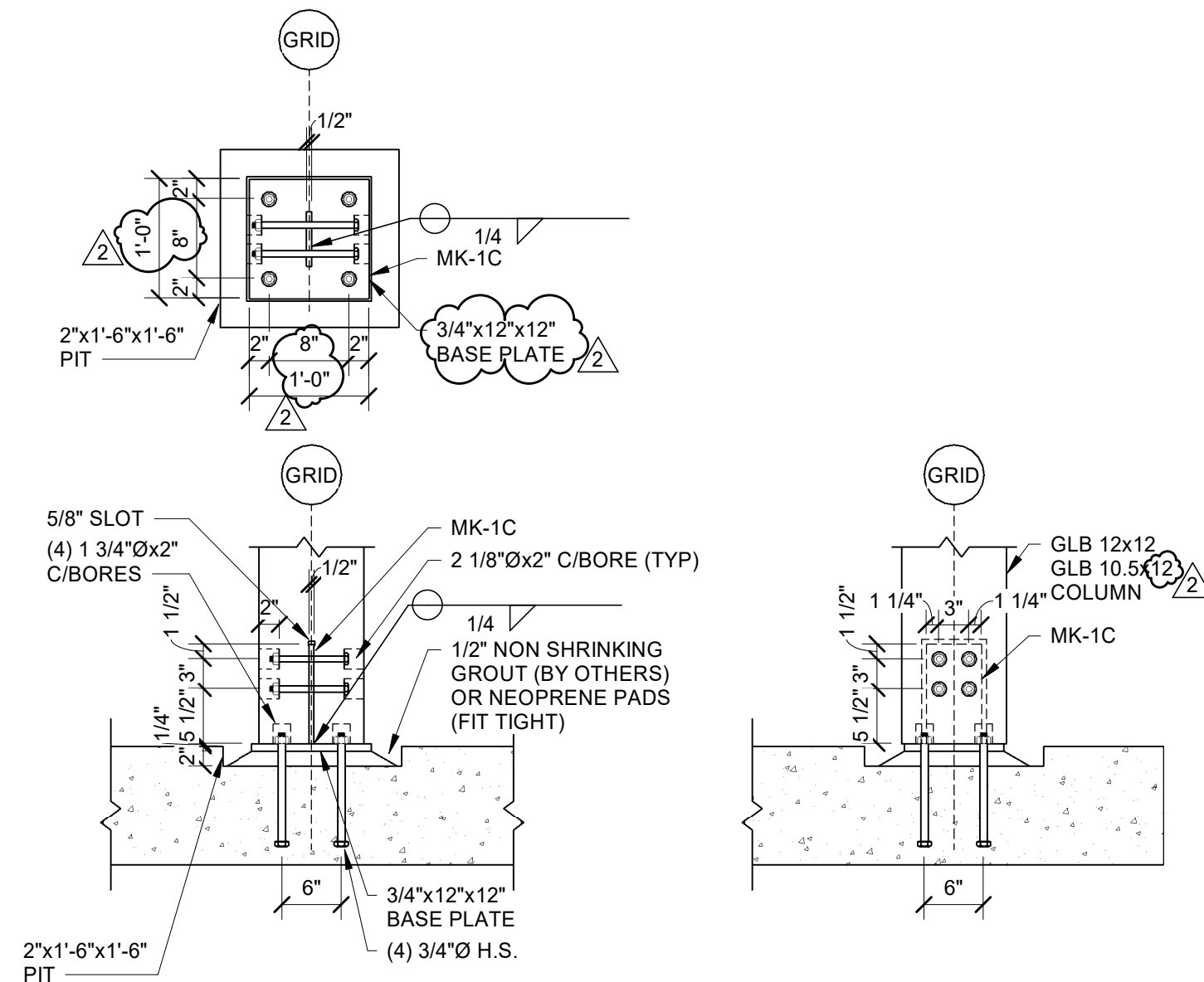
Contractors are responsible for the means, methods, techniques, sequences and procedures of construction including, but not limited to, temporary supports, shoring, forming to support imposed loads and other similar items.

CITY CONTRACT # 9358  
CITY PROJECT # 13346

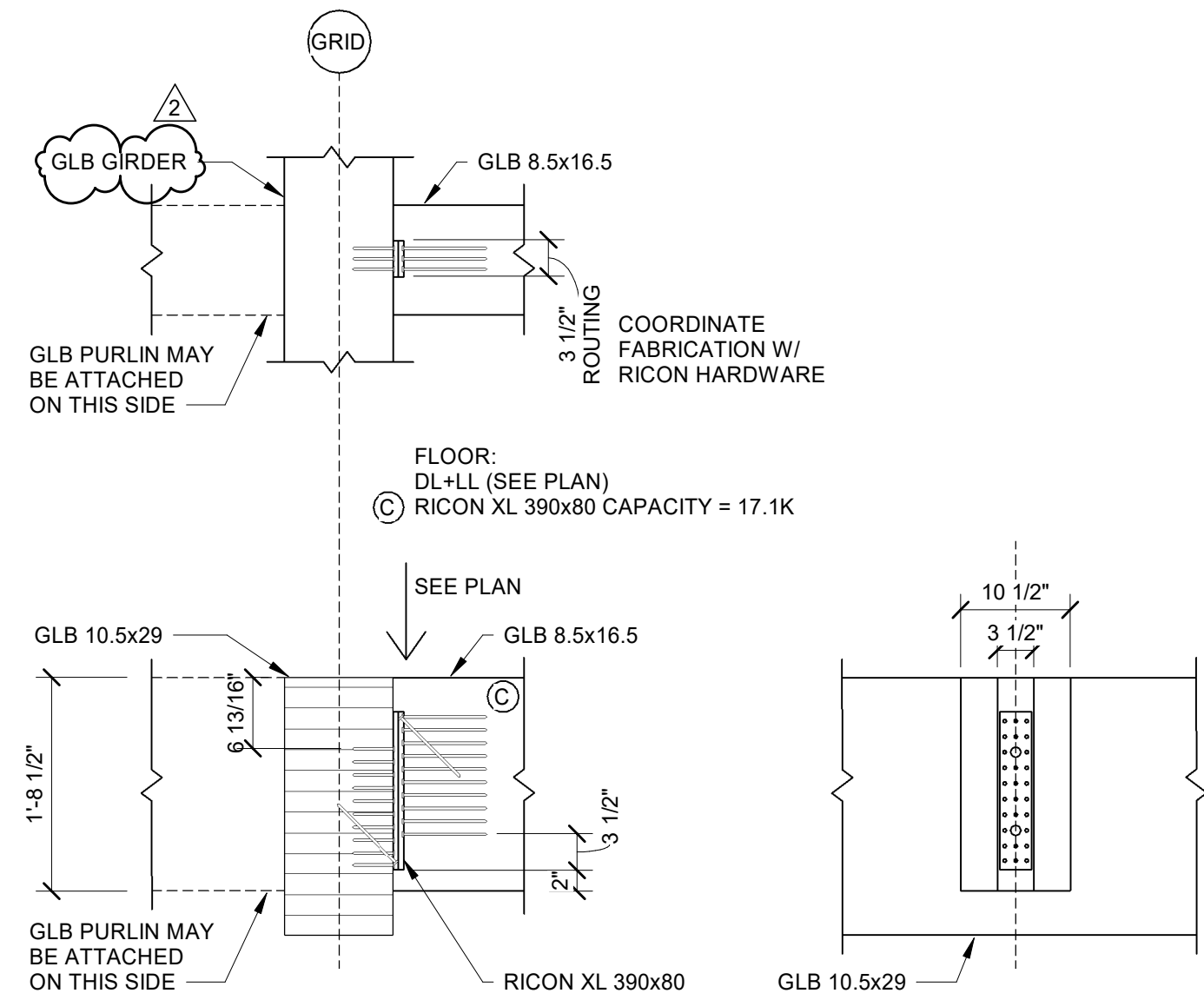


**CITY OF MADISON -  
DANE COUNTY -  
MEN'S HOMELESS  
SHELTER**

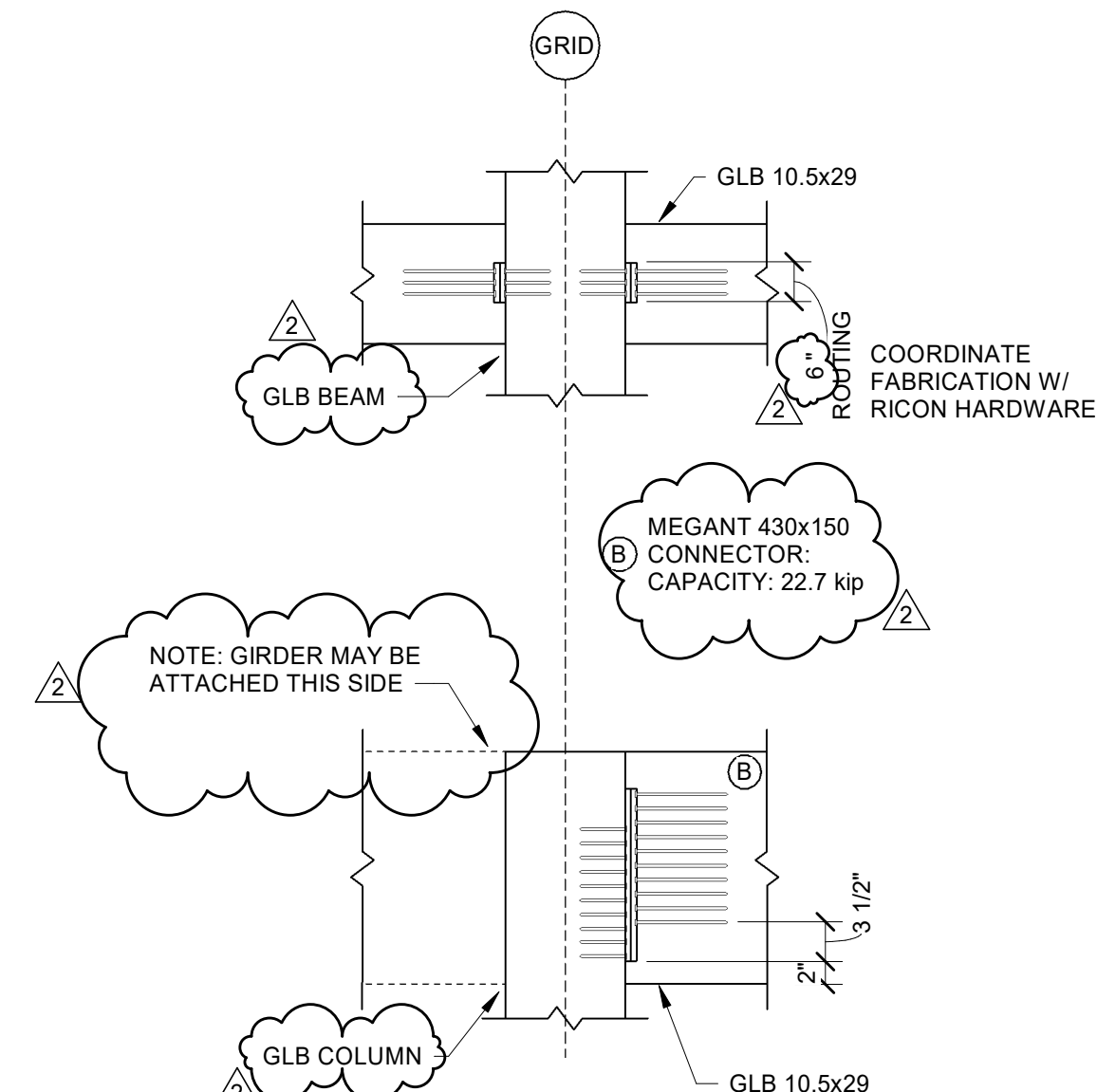
1904 BARTILLON DRIVE,  
MADISON, WI



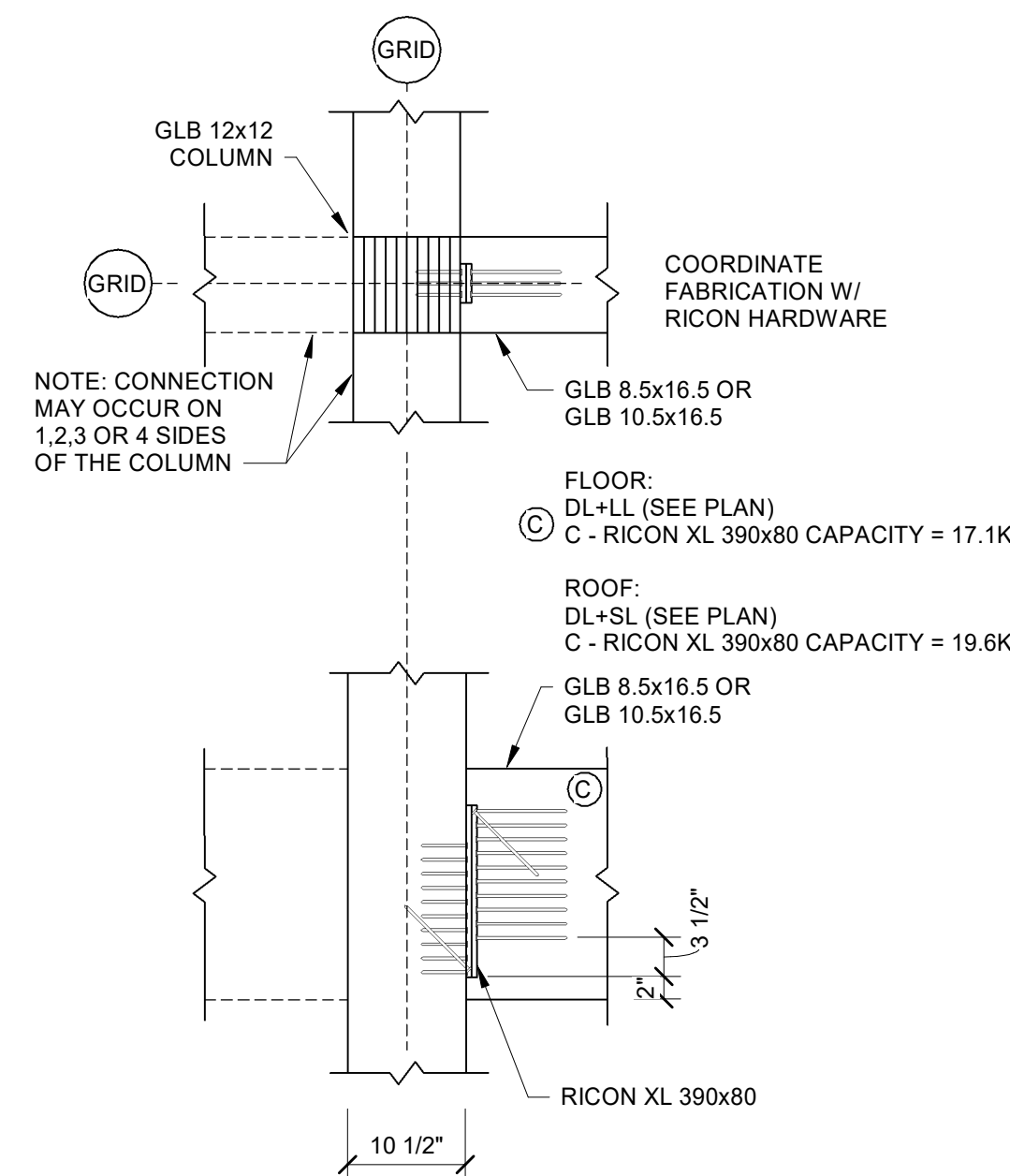
**1 S1C CONNECTION**  
SCALE: 3/4" = 1'-0"  
0 6" 1" 2"



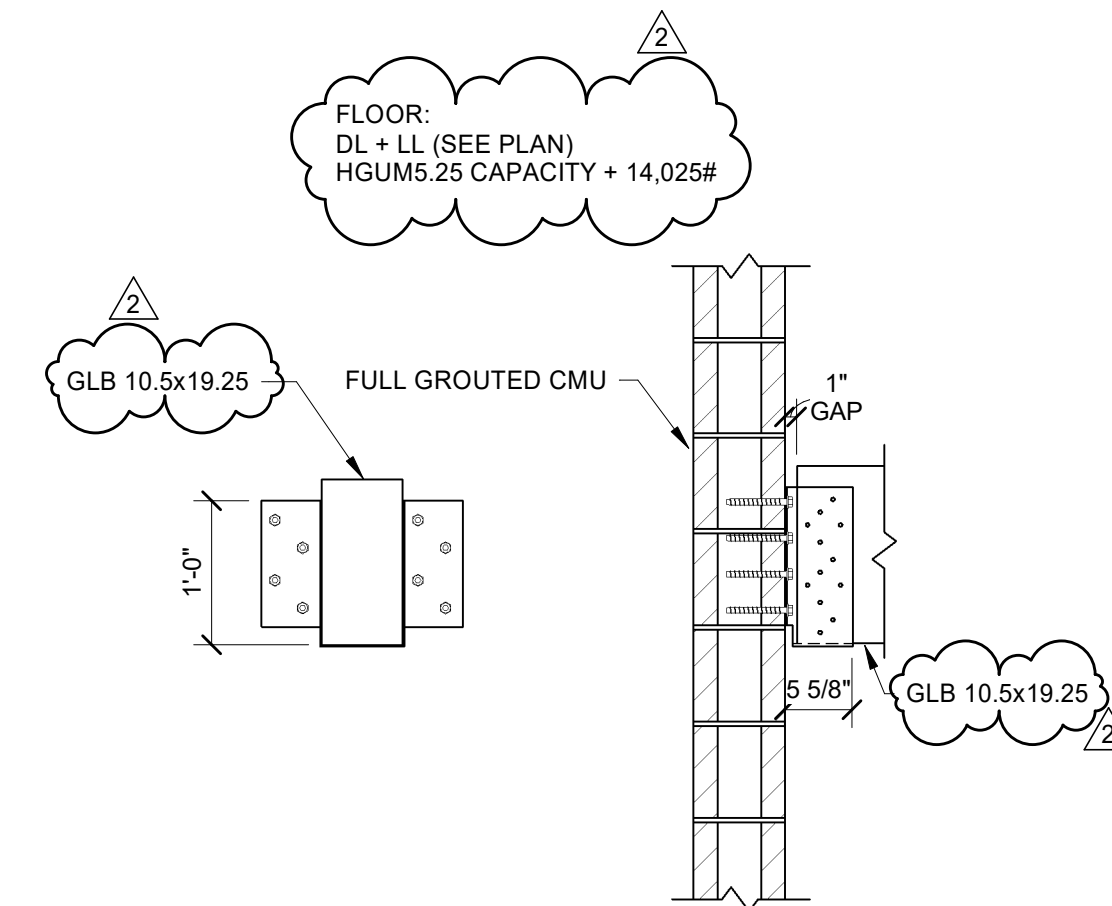
**2 S2 CONNECTION**  
SCALE: 3/4" = 1'-0"  
0 6" 1" 2"



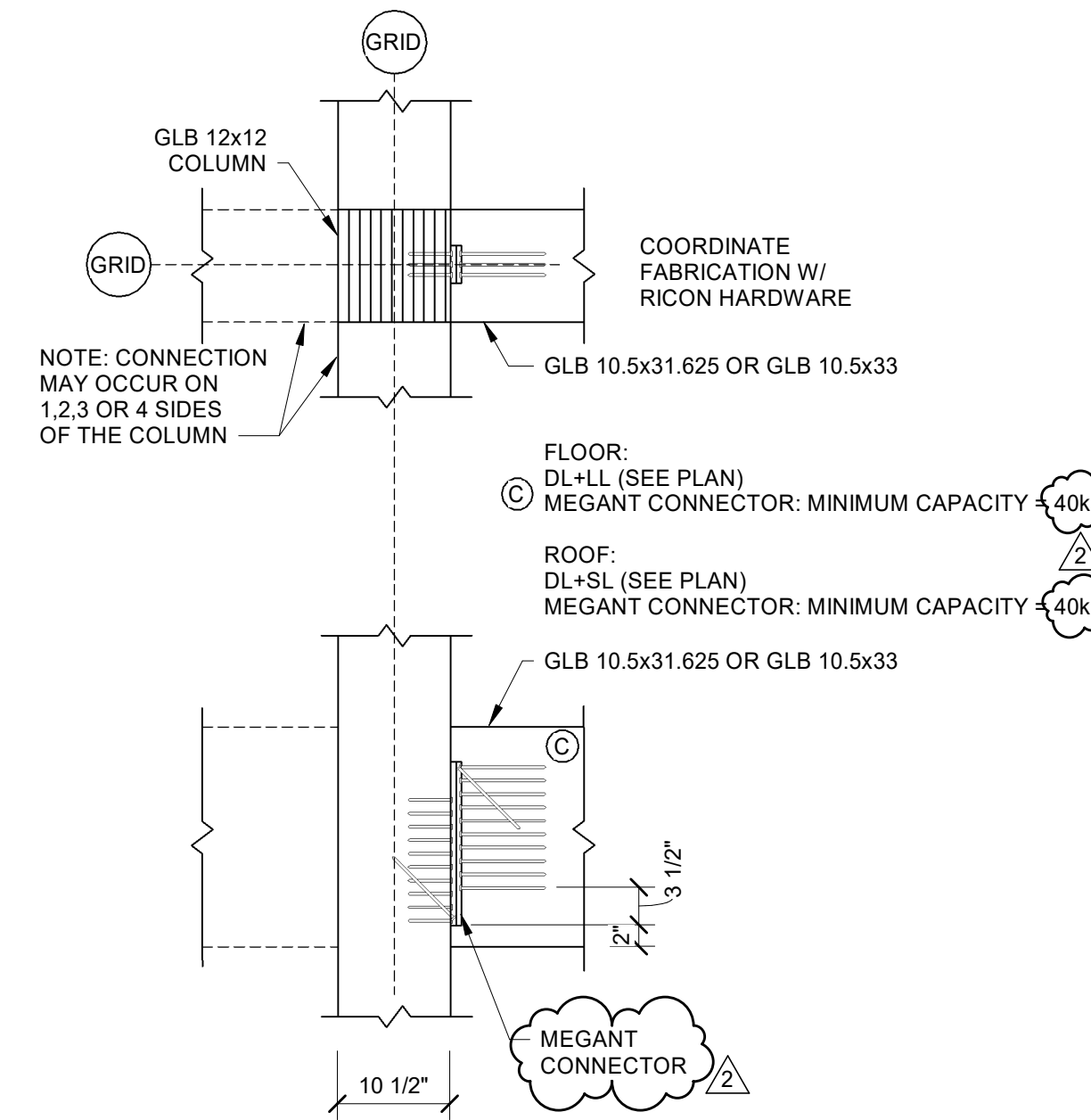
**3 S4A CONNECTION**  
SCALE: 3/4" = 1'-0"  
0 6" 1" 2"



**4 S5 CONNECTION**  
SCALE: 3/4" = 1'-0"  
0 6" 1" 2"



**5 S45 CONNECTION**  
SCALE: 3/4" = 1'-0"  
0 6" 1" 2"



**6 S6 CONNECTION**  
SCALE: 3/4" = 1'-0"  
0 6" 1" 2"

DATE OF ISSUE: 03/01/2024

REVISIONS:		
1	ADDENDUM 2	04/24/2024
2	ADDENDUM 4	05/15/2024

PROJECT # 22061

**STRUCTURAL  
DETAILS**

**S8.12**

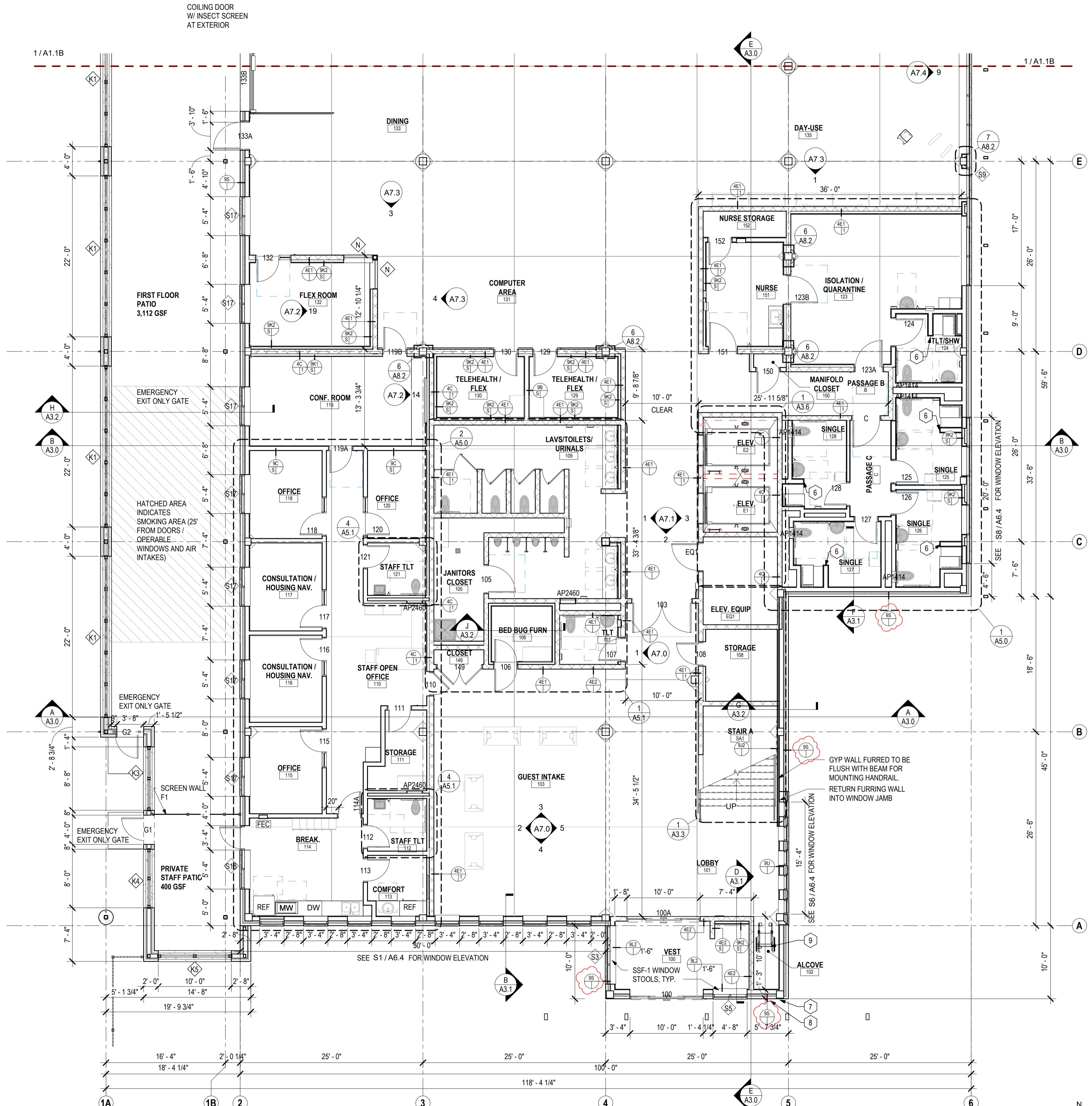


**FLOOR PLAN GENERAL NOTES**

- A. SEE SHEET A5.0 FOR LARGE SCALE PLANS.
- B. SEE SHEET A7.0 FOR INTERIOR ELEVATIONS.
- C. PROVIDE VERTICAL CONTROL JOINTS (C/J'S) WHERE STRUCTURAL SYSTEMS CHANGE. LOCATIONS THAT ARE PRONE TO CRACKING AND AS REQUIRED BY MANUFACTURES INSTALLATION RECOMMENDATIONS.
- D. VERIFY SIZE AND LOCATIONS OF ALL MECHANICAL OPENINGS. GENERAL CONTRACTOR TO PAINT AND SEAL LOUVER PERIMETER, TYPICAL.
- E. GENERAL CONTRACTOR TO PROVIDE CONCRETE EQUIPMENT PADS/CURBS AS REQUIRED FOR MECHANICAL/ELECTRICAL EQUIPMENT. VERIFY SIZE/PROFILE/LOCATION WITH PLUMBING/MECHANICAL/ELECTRICAL.
- F. GENERAL CONTRACTOR TO INSTALL FOAM FILLER AT ALL MASONRY WALL CONTROL/EXPANSION JOINTS AND SEAL BOTH SIDES (WALL REINFORCING TO DISCONTINUE AT JOINTS).
- G. GENERAL CONTRACTOR TO PROVIDE WOOD BLOCKING BETWEEN METAL STUDS AS REQUIRED FOR CASEWORK/HANDRAIL/TOILET ACCESSORIES ETC. MOUNTING.
- H. REFER TO EXTERIOR ELEVATIONS FOR EXTERIOR WALL CONTROL JOINTS.
- I. VERIFY ALL ACTUAL CHASE DIMENSIONS WITH HVAC CONTRACTOR.
- J. ADA CLEARANCE CIRCLES AND BOXES SHOWN ON PLAN ARE FOR INFORMATION PURPOSES ONLY.
- K. DIMENSIONS ARE FROM FACE OF STUD (OR MASONRY) TO FACE OF STUD (OR MASONRY) UNLESS NOTED OTHERWISE.
- L. SEE INTERIOR ELEVATIONS FOR LOCATIONS OF FURRING WALLS BEHIND SPANDREL WINDOWS.

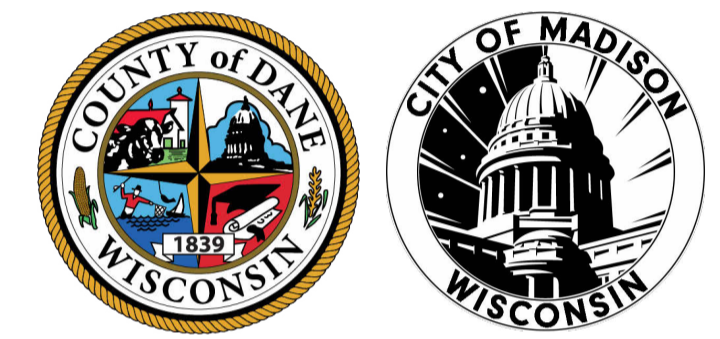
**FLOOR PLAN KEYNOTES**

- 1. WRAP COLUMN WITH CORIAN;
- 2. COLUMN PRECAST CONCRETE BASE; SEE 1 / A8.2
- 3. COLUMN CONNECTION TO CMU WALL; SEE 6 / A8.2
- 4. CORNER GUARD 2"
- 5. CORNER GUARD 4"
- 6. PROVIDE STEEL AT WING WALLS; HSS 6X6 TYP
- 7. KNOX BOX
- 8. FIRE DEPARTMENT CONNECTION
- 9. WHEELCHAIR/ WALKER QUEUE SPACE
- 10. AMBULATORY STALL



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

CITY CONTRACT # 9358  
CITY PROJECT # 13346



**CITY OF MADISON -  
DANE COUNTY -  
BARTILLON  
SHELTER**  
1904 BARTILLON DRIVE,  
MADISON, WI

DATE OF ISSUE: 3/1/2024

REVISIONS:

1	ADDENDUM 1	4/10/2024
4	ADDENDUM 4	5/15/2024

PROJECT # 22061

**FIRST FLOOR -  
AREA A**

**A1.1A**

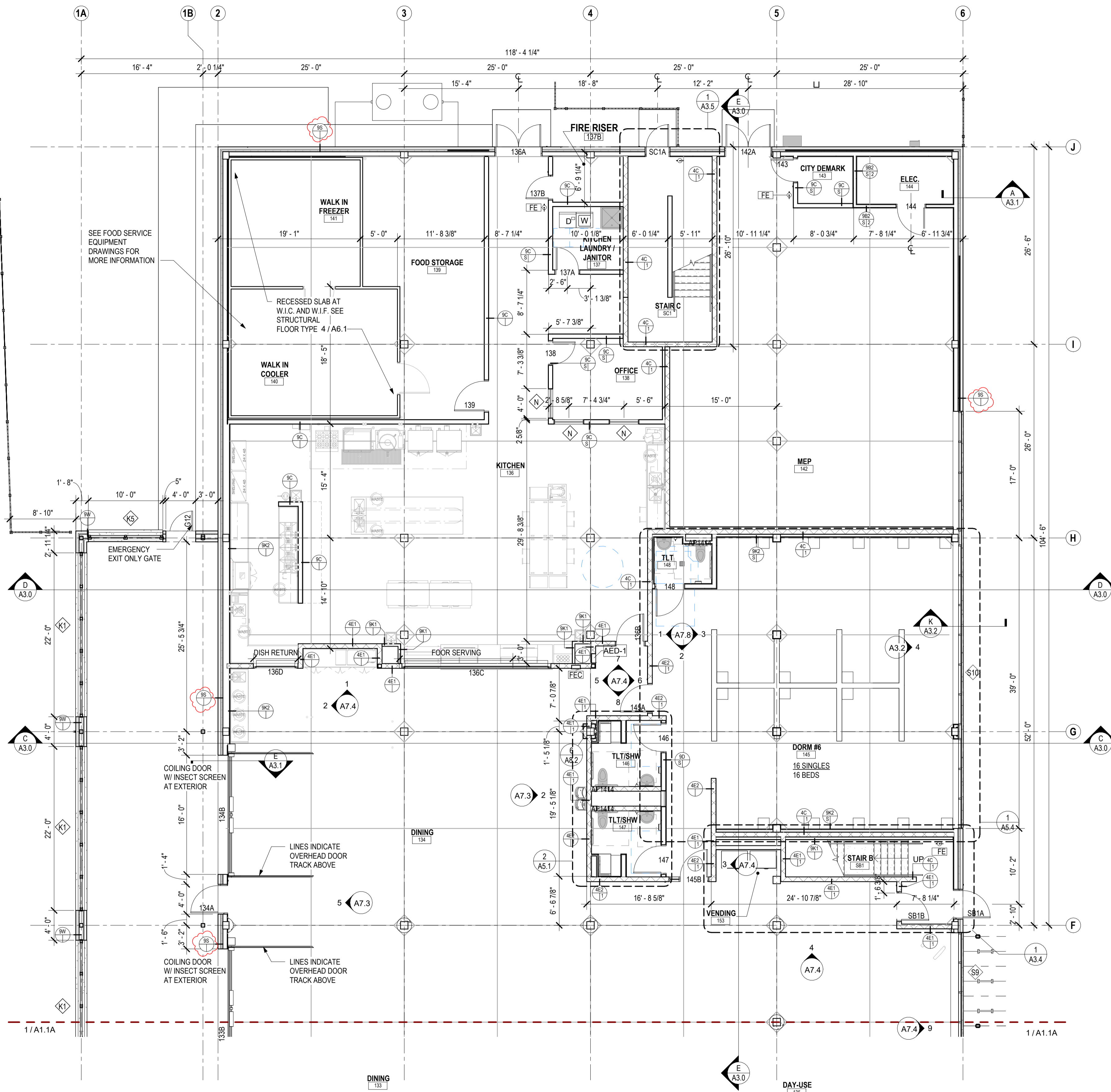
5/14/2024 8:13:11 PM \\s01\proj\22061 - 1904 Bartillon Drive Homeless Shelter.dwg - JMS\Bartillon Drive Homelless Shelter.rvt

**FLOOR PLAN GENERAL NOTES**

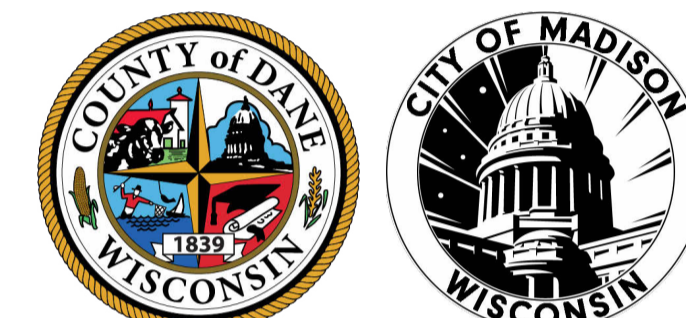
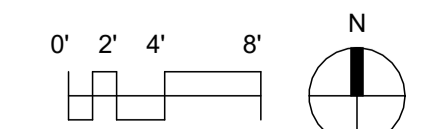
- A. SEE SHEET A5.0 FOR LARGE SCALE PLANS.
- B. SEE SHEET A7.0 FOR INTERIOR ELEVATIONS.
- C. PROVIDE VERTICAL CONTROL JOINTS (CJS) WHERE STRUCTURAL SYSTEMS CHANGE, LOCATIONS THAT ARE PRONE TO CRACKING AND AS REQUIRED BY MANUFACTURERS INSTALLATION RECOMMENDATIONS.
- D. VERIFY SIZE AND LOCATIONS OF ALL MECHANICAL OPENINGS. GENERAL CONTRACTOR TO PAINT AND SEAL LOUVER PERIMETER, TYPICAL.
- E. GENERAL CONTRACTOR TO PROVIDE CONCRETE EQUIPMENT PADS/CURBS AS REQUIRED FOR MECHANICAL/ELECTRICAL EQUIPMENT. VERIFY SIZE/PROFILE/LOCATION WITH PLUMBING/MECHANICAL/ELECTRICAL.
- F. GENERAL CONTRACTOR TO INSTALL FOAM FILLER AT ALL MASONRY WALL CONTROL/EXPANSION JOINTS AND SEAL BOTH SIDES (WALL REINFORCING TO DISCONTINUE AT JOINTS).
- G. GENERAL CONTRACTOR TO PROVIDE WOOD BLOCKING BETWEEN METAL STUDS AS REQUIRED FOR CASEWORK/HANDRAIL/TOILET ACCESSORIES ETC. MOUNTING.
- H. REFER TO EXTERIOR ELEVATIONS FOR EXTERIOR WALL CONTROL JOINTS.
- I. VERIFY ALL ACTUAL CHASE DIMENSIONS WITH HVAC CONTRACTOR.
- J. ADA CLEARANCE CIRCLES AND BOXES SHOWN ON PLAN ARE FOR INFORMATION PURPOSES ONLY.
- K. DIMENSIONS ARE FROM FACE OF STUD (OR MASONRY) TO FACE OF STUD (OR MASONRY) UNLESS NOTED OTHERWISE.
- L. SEE INTERIOR ELEVATIONS FOR LOCATIONS OF FURRING WALLS BEHIND SPANDREL WINDOWS.

**FLOOR PLAN KEYNOTES**

- 1. WRAP COLUMN WITH CORIAN;
- 2. COLUMN PRECAST CONCRETE BASE; SEE 1 / A8.2
- 3. COLUMN CONNECTION TO CMU WALL; SEE 6 / A8.2
- 4. CORNER GUARD 2"
- 5. CORNER GUARD 4"
- 6. PROVIDE STEEL AT WING WALLS; HSS 6X6 TYP
- 7. KNOX BOX
- 8. FIRE DEPARTMENT CONNECTION
- 9. WHEELCHAIR/ WALKER QUEUE SPACE
- 10. AMBULATORY STALL



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



**CITY OF MADISON -  
DANE COUNTY -  
BARTILLON  
SHELTER**  
1904 BARTILLON DRIVE,  
MADISON, WI

DATE OF ISSUE: 3/1/2024

REVISIONS:

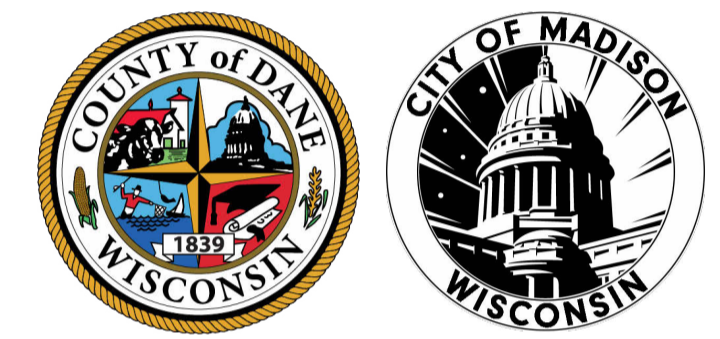
1	ADDENDUM 1	4/10/2024
4	ADDENDUM 4	5/15/2024

PROJECT # 22061

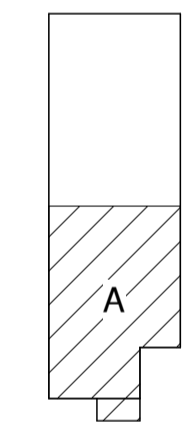
**FIRST FLOOR - AREA  
B**

**A1.1B**

5/14/2024 8:13:17 PM \\s01\work\22061 - 1904 Bartillon Drive Homeless Shelter\22061 - 1904 Bartillon Drive Homeless Shelter.rvt



**CITY OF MADISON -  
DANE COUNTY -  
BARTILLON  
SHELTER**  
1904 BARTILLON DRIVE,  
MADISON, WI



DATE OF ISSUE: 3/1/2024

REVISIONS:		
1	ADDENDUM 1	4/10/2024
4	ADDENDUM 4	5/15/2024

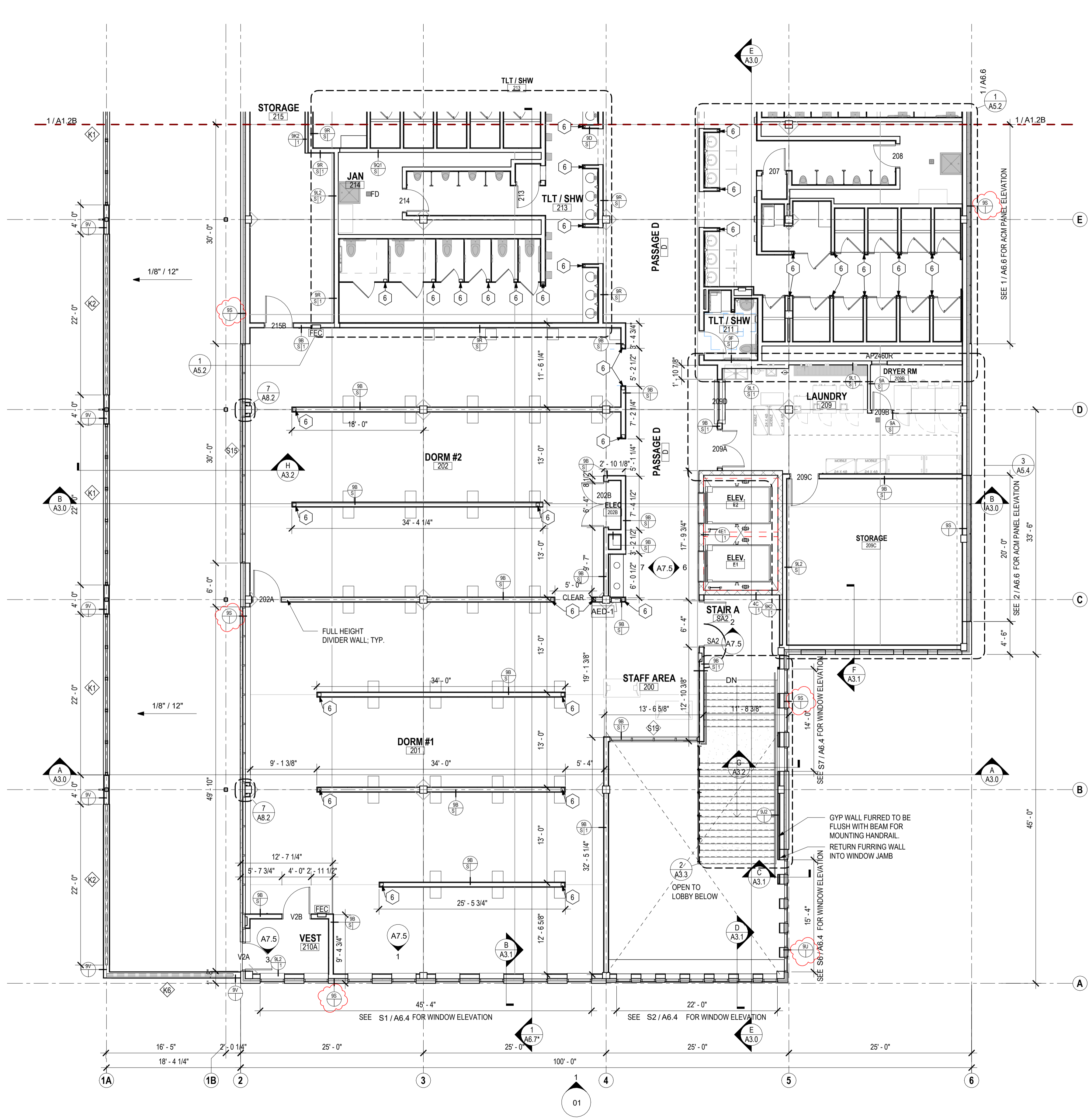
PROJECT # 22061

**SECOND FLOOR -  
AREA A**

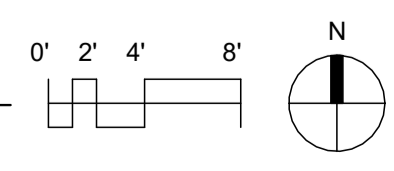
**A1.2A**

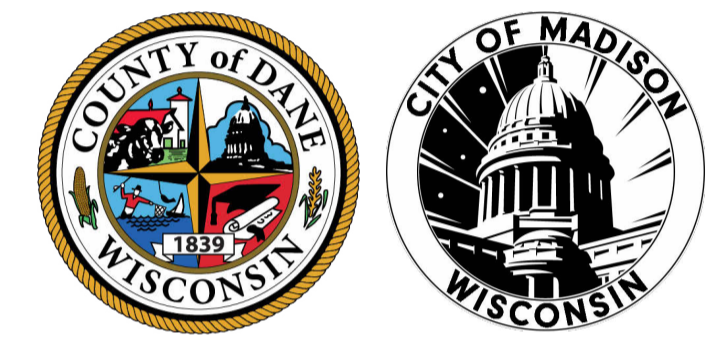
- FLOOR PLAN GENERAL NOTES**
- SEE SHEET A5.0 FOR LARGE SCALE PLANS.
  - SEE SHEET A7.0 FOR INTERIOR ELEVATIONS.
  - PROVIDE VERTICAL CONTROL JOINTS (CJS) WHERE STRUCTURAL SYSTEMS CHANGE, LOCATIONS THAT ARE PRONE TO CRACKING AND AS REQUIRED BY MANUFACTURERS INSTALLATION RECOMMENDATIONS.
  - VERIFY SIZE AND LOCATIONS OF ALL MECHANICAL OPENINGS. GENERAL CONTRACTOR TO PAINT AND SEAL LOUVER PERIMETER, TYPICAL.
  - GENERAL CONTRACTOR TO PROVIDE CONCRETE EQUIPMENT PADS/CURBS AS REQUIRED FOR MECHANICAL/ELECTRICAL EQUIPMENT. VERIFY SIZE/PROFILE/LOCATION WITH PLUMBING/MECHANICAL/ELECTRICAL.
  - GENERAL CONTRACTOR TO INSTALL FOAM FILLER AT ALL MASONRY WALL CONTROL/EXPANSION JOINTS AND SEAL BOTH SIDES (WALL REINFORCING TO DISCONTINUE AT JOINTS).
  - GENERAL CONTRACTOR TO PROVIDE WOOD BLOCKING BETWEEN METAL STUDS AS REQUIRED FOR CASEWORK/HANDRAIL/TOILET ACCESSORIES ETC. MOUNTING.
  - REFER TO EXTERIOR ELEVATIONS FOR EXTERIOR WALL CONTROL JOINTS.
  - VERIFY ALL ACTUAL CHASE DIMENSIONS WITH HVAC CONTRACTOR.
  - ADA CLEARANCE CIRCLES AND BOXES SHOWN ON PLAN ARE FOR INFORMATION PURPOSES ONLY.
  - DIMENSIONS ARE FROM FACE OF STUD (OR MASONRY) TO FACE OF STUD (OR MASONRY) UNLESS NOTED OTHERWISE.
  - SEE INTERIOR ELEVATIONS FOR LOCATIONS OF FURRING WALLS BEHIND SPANDREL WINDOWS.

- FLOOR PLAN KEYNOTES**
- WRAP COLUMN WITH CORIAN;
  - COLUMN PRECAST CONCRETE BASE; SEE 1 / A8.2
  - COLUMN CONNECTION TO CMU WALL; SEE 6 / A8.2
  - CORNER GUARD 2"
  - CORNER GUARD 4"
  - PROVIDE STEEL AT WING WALLS; HSS 6X6 TYP
  - KNOX BOX
  - FIRE DEPARTMENT CONNECTION
  - WHEELCHAIR/ WALKER QUEUE SPACE
  - AMBULATORY STALL



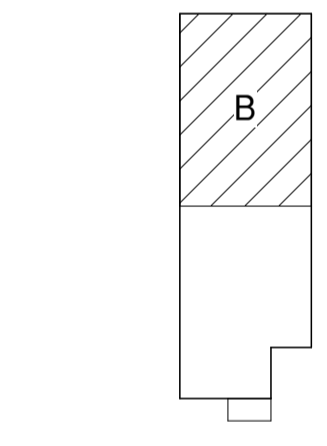
**1 SECOND FLOOR PLAN**  
1/8" = 1'-0"





**CITY OF MADISON -  
DANE COUNTY -  
BARTILLON  
SHELTER**

1904 BARTILLON DRIVE,  
MADISON, WI



DATE OF ISSUE: 3/1/2024

REVISIONS:		
1	ADDENDUM 1	4/10/2024
4	ADDENDUM 4	5/15/2024

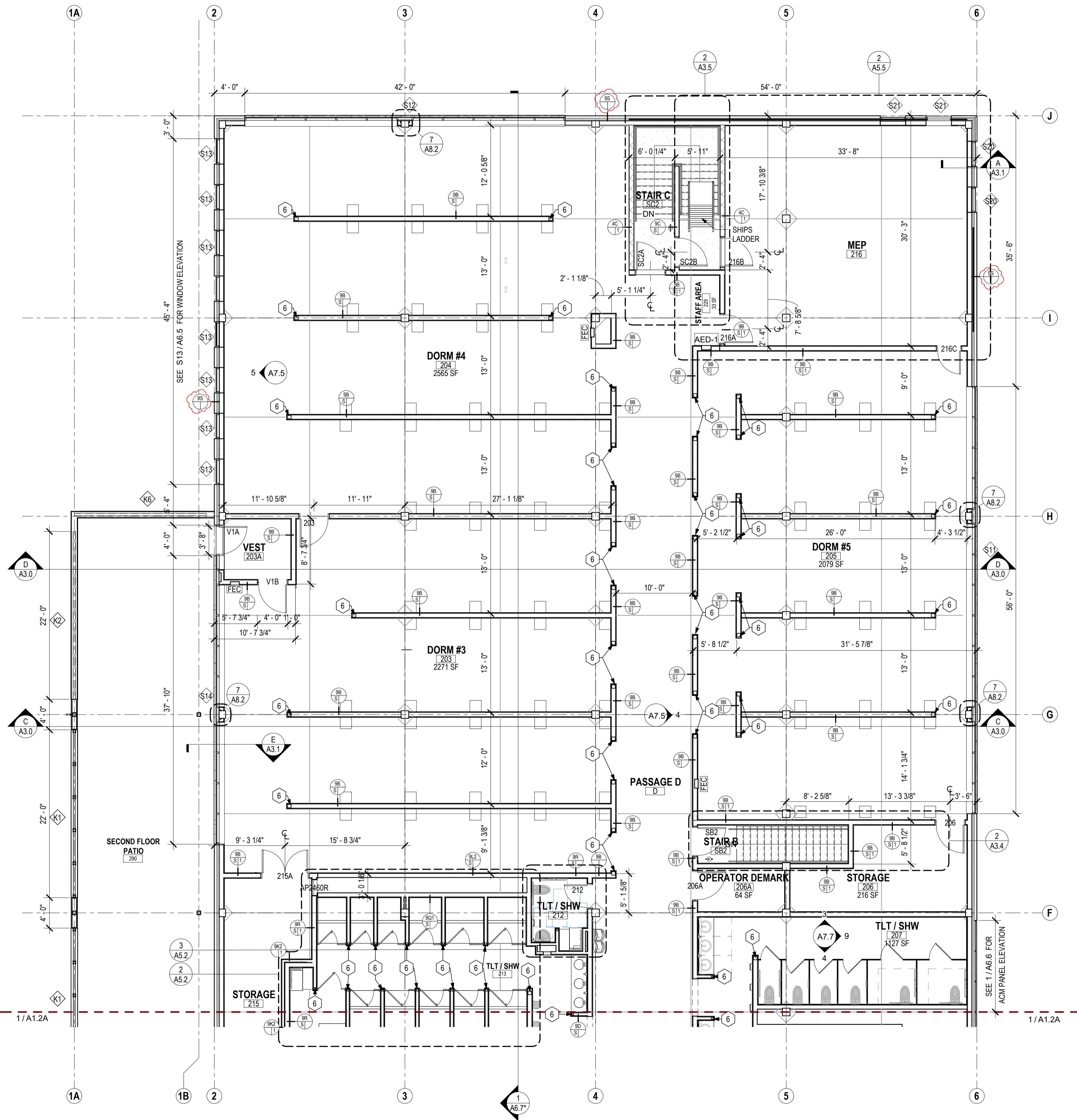
PROJECT # 22061

**SECOND FLOOR -  
AREA B**

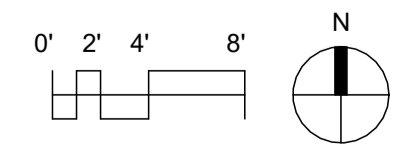
**A1.2B**

- FLOOR PLAN GENERAL NOTES**
- SEE SHEET A5.0 FOR LARGE SCALE PLANS.
  - SEE SHEET A7.0 FOR INTERIOR ELEVATIONS.
  - PROVIDE VERTICAL CONTROL JOINTS (CJS) WHERE STRUCTURAL SYSTEMS CHANGE. LOCATIONS THAT ARE PRONE TO CRACKING AND AS REQUIRED BY MANUFACTURES INSTALLATION RECOMMENDATIONS.
  - VERIFY SIZE AND LOCATIONS OF ALL MECHANICAL OPENINGS. GENERAL CONTRACTOR TO PAINT AND SEAL LOUVER PERIMETER, TYPICAL.
  - GENERAL CONTRACTOR TO PROVIDE CONCRETE EQUIPMENT PADS/CURBS AS REQUIRED FOR MECHANICAL/ELECTRICAL EQUIPMENT. VERIFY SIZE/PROFILE/LOCATION WITH PLUMBING/MECHANICAL/ELECTRICAL.
  - GENERAL CONTRACTOR TO INSTALL FOAM FILLER AT ALL MASONRY WALL CONTROL/EXPANSION JOINTS AND SEAL BOTH SIDES (WALL REINFORCING TO DISCONTINUE AT JOINTS).
  - GENERAL CONTRACTOR TO PROVIDE WOOD BLOCKING BETWEEN METAL STUDS AS REQUIRED FOR CASEWORK/HANDRAIL/TOILET ACCESSORIES ETC. MOUNTING.
  - REFER TO EXTERIOR ELEVATIONS FOR EXTERIOR WALL CONTROL JOINTS.
  - VERIFY ALL ACTUAL CHASE DIMENSIONS WITH HVAC CONTRACTOR.
  - ADA CLEARANCE CIRCLES AND BOXES SHOWN ON PLAN ARE FOR INFORMATION PURPOSES ONLY.
  - DIMENSIONS ARE FROM FACE OF STUD (OR MASONRY) TO FACE OF STUD (OR MASONRY) UNLESS NOTED OTHERWISE.
  - SEE INTERIOR ELEVATIONS FOR LOCATIONS OF FURRING WALLS BEHIND SPANDREL WINDOWS.

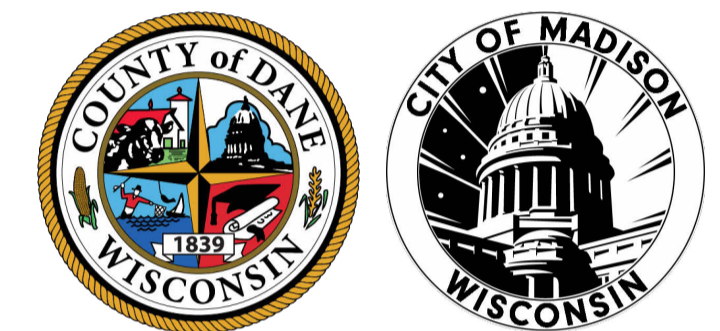
- FLOOR PLAN KEYNOTES**
- WRAP COLUMN WITH CORIAN;
  - COLUMN PRECAST CONCRETE BASE; SEE 1 / A8.2
  - COLUMN CONNECTION TO CMU WALL; SEE 6 / A8.2
  - CORNER GUARD 2"
  - CORNER GUARD 4"
  - PROVIDE STEEL AT WING WALLS; HSS 6X6 TYP
  - KNOX BOX
  - FIRE DEPARTMENT CONNECTION
  - WHEELCHAIR/ WALKER QUEUE SPACE
  - AMBULATORY STALL



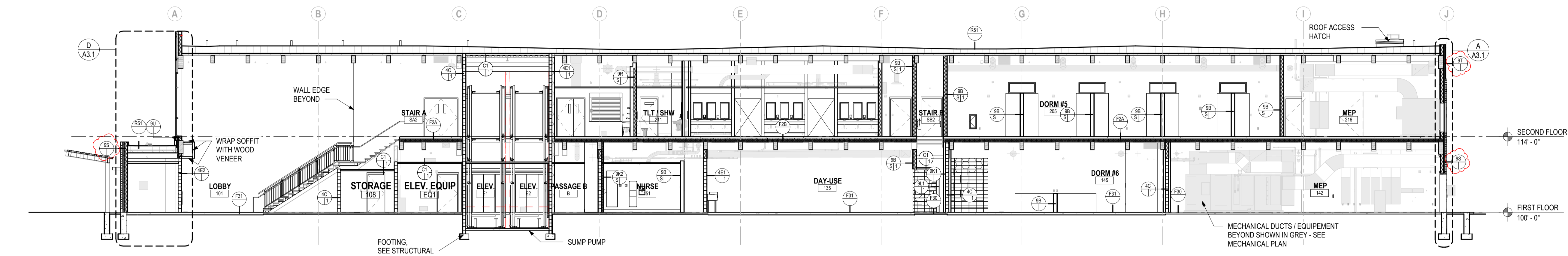
**1 SECOND FLOOR PLAN**  
1/8" = 1'-0"



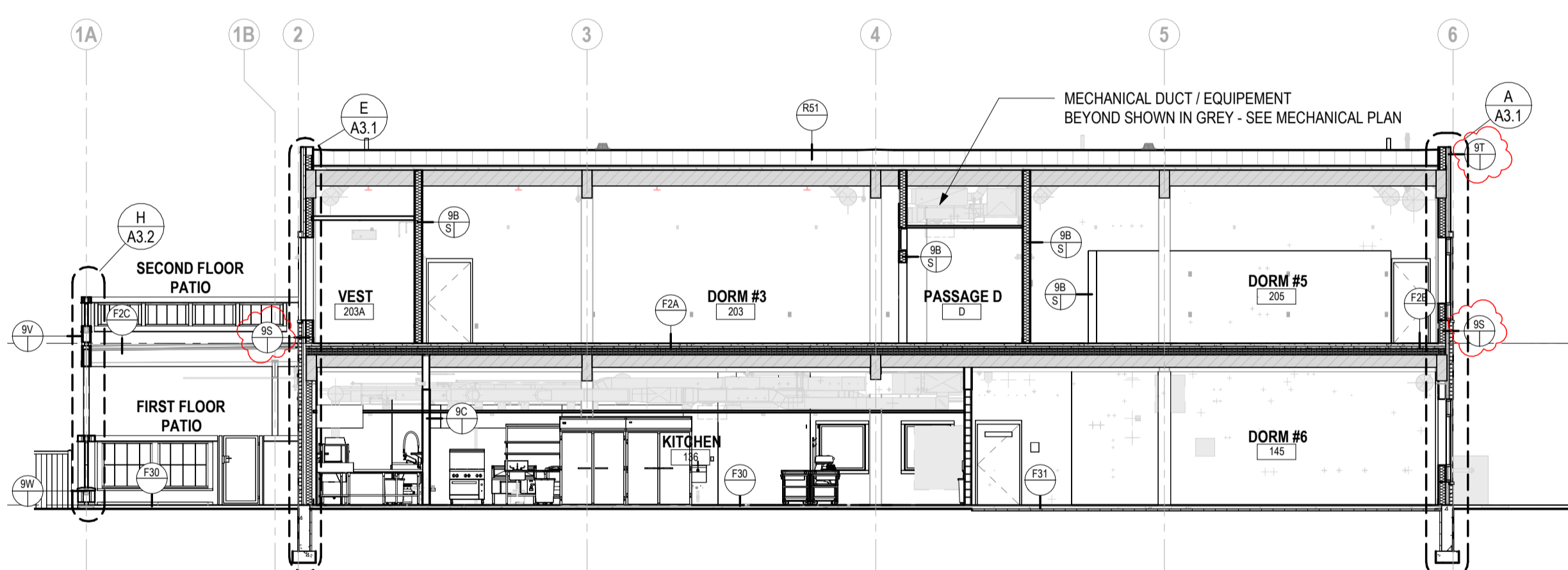
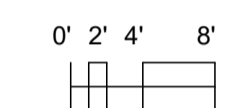
CITY CONTRACT # 9358  
CITY PROJECT # 13346



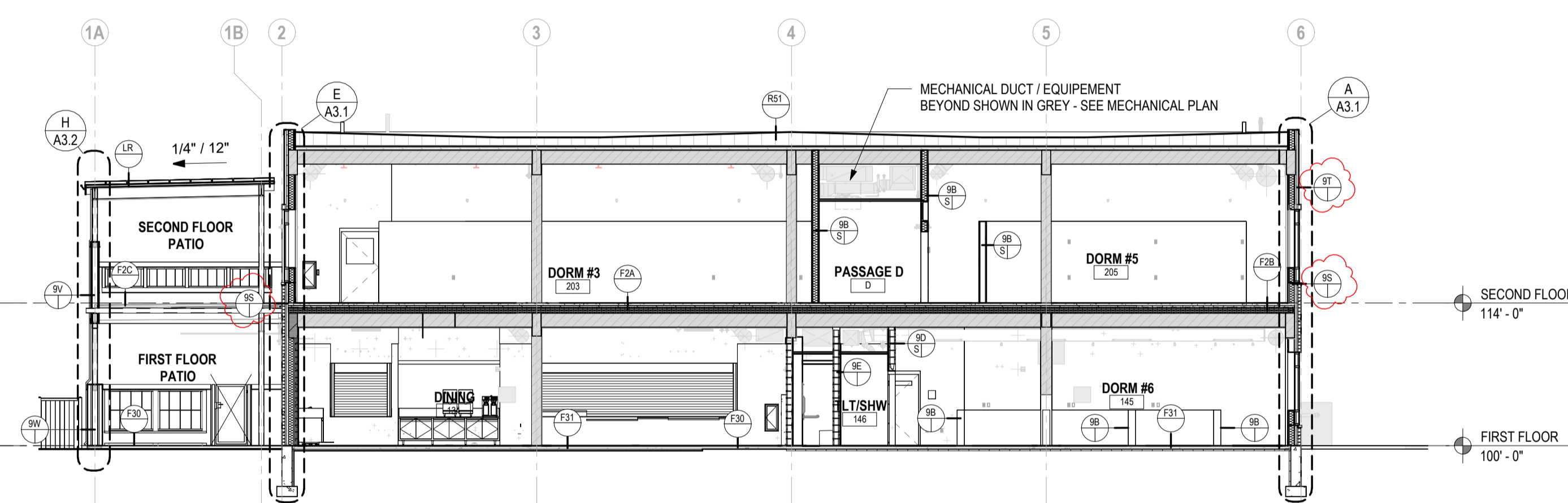
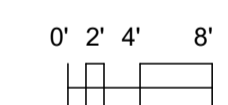
**CITY OF MADISON -  
DANE COUNTY -  
BARTILLON  
SHELTER**  
1904 BARTILLON DRIVE,  
MADISON, WI



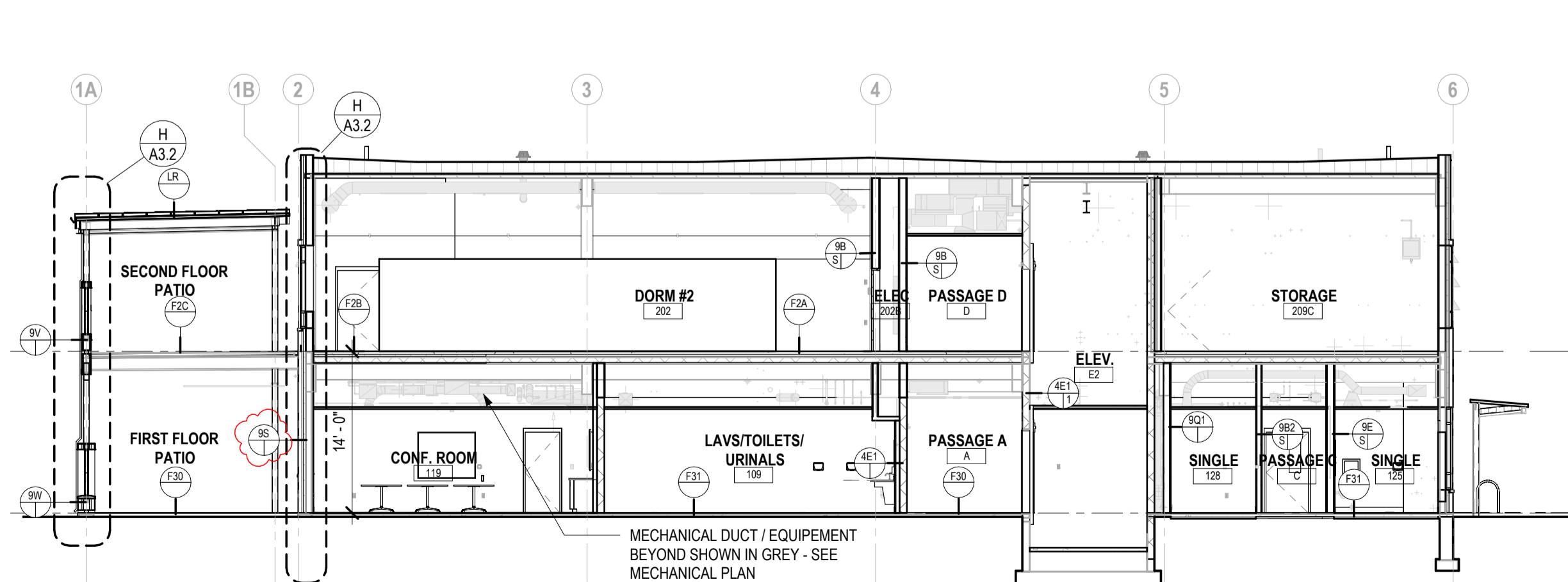
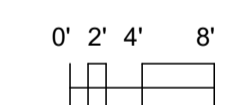
**E BUILDING SECTION**  
3/32" = 1'-0"



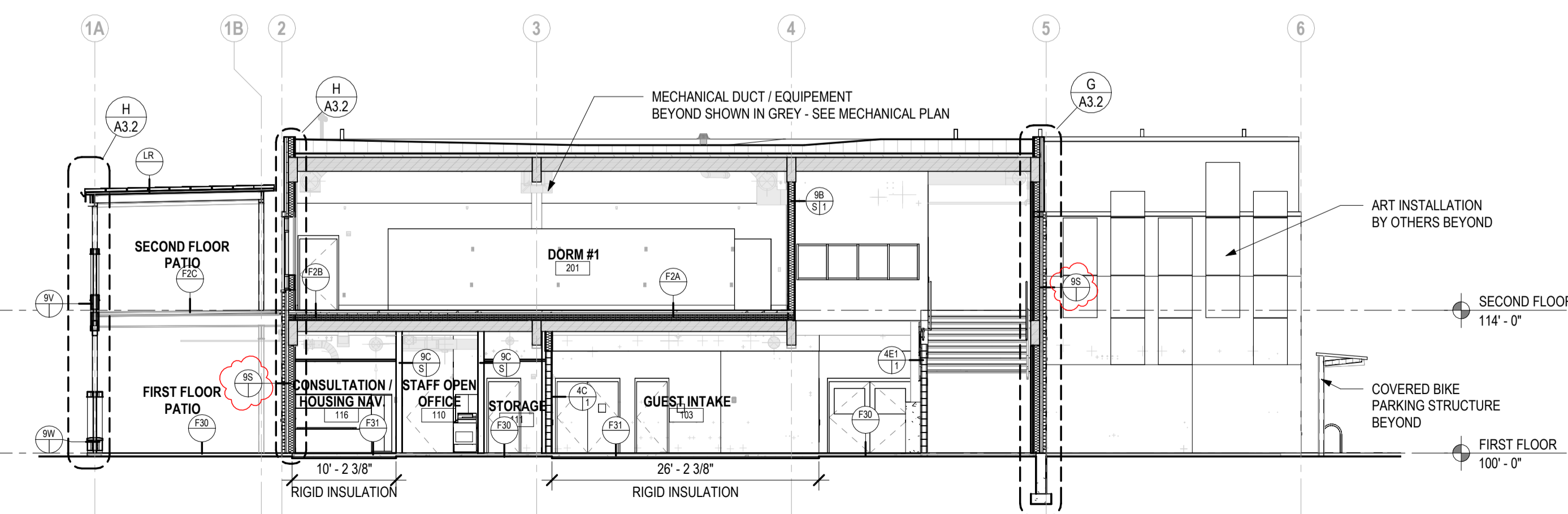
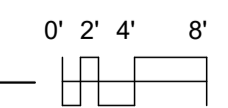
**D BUILDING SECTION F**  
3/32" = 1'-0"



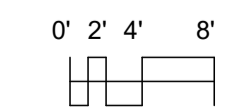
**C BUILDING SECTION E**  
3/32" = 1'-0"



**B BUILDING SECTION B**  
3/32" = 1'-0"



**A BUILDING SECTION A**  
3/32" = 1'-0"



DATE OF ISSUE: 3/1/2024

REVISIONS:		
4	ADDENDUM 4	5/15/2024

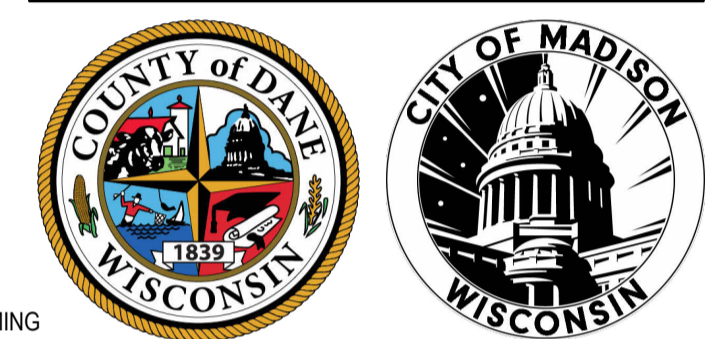
PROJECT # 22061

**BUILDING SECTIONS**

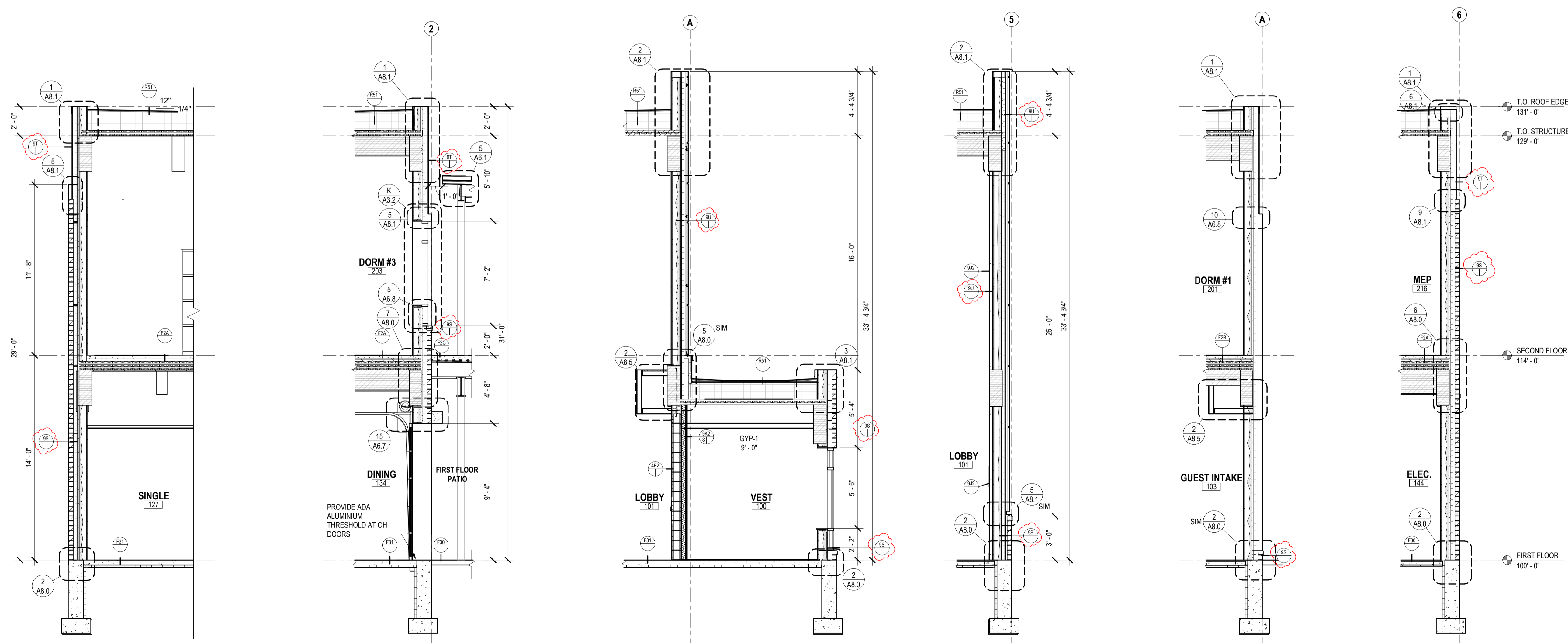
**A3.0**

5/14/2024 6:43:08 PM \\s01\proj\22061 - 1904 Bartillon Drive, Homelife Sheets\22061 - 1904 Bartillon Drive Homelife Shelter.rvt

CITY CONTRACT # 9358  
CITY PROJECT # 13346



**CITY OF MADISON -  
DANE COUNTY -  
BARTILLON  
SHELTER**  
1904 BARTILLON DRIVE,  
MADISON, WI



**F** WALL SECTION ISOLATION AREA  
1/4" = 1'-0"

**E** WALL SECTION AT DAY USE  
1/4" = 1'-0"

**D** WALL SECTION AT VESTIBULE  
1/4" = 1'-0"

**C** WALL SECTION AT LOBBY 2  
1/4" = 1'-0"

**B** WALL SECTION AT LOBBY 1  
1/4" = 1'-0"

**A** TYPICAL WALL SECTION  
1/4" = 1'-0"

DATE OF ISSUE: 3/1/2024

REVISIONS:

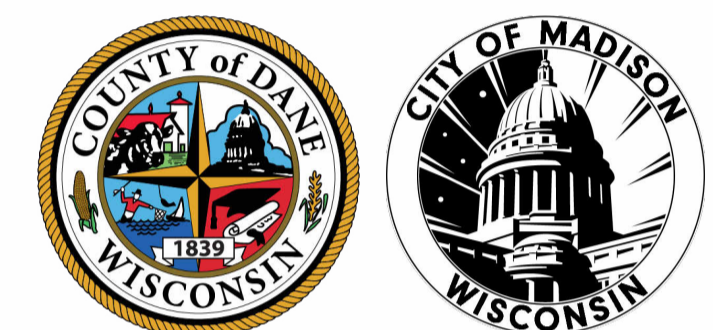
1	ADDENDUM 1	4/10/2024
4	ADDENDUM 4	5/15/2024

PROJECT # 22061

**WALL SECTIONS**

5/14/2024 6:51:14 PM \\s01\project\22061 - 1904 Bartillon Drive Homeless Shelter\22061 - MSJ Bartillon Drive Homeless Shelter.rvt

CITY CONTRACT # 9358  
CITY PROJECT # 13346



**CITY OF MADISON -  
DANE COUNTY -  
BARTILLON  
SHELTER**

1904 BARTILLON DRIVE,  
MADISON, WI

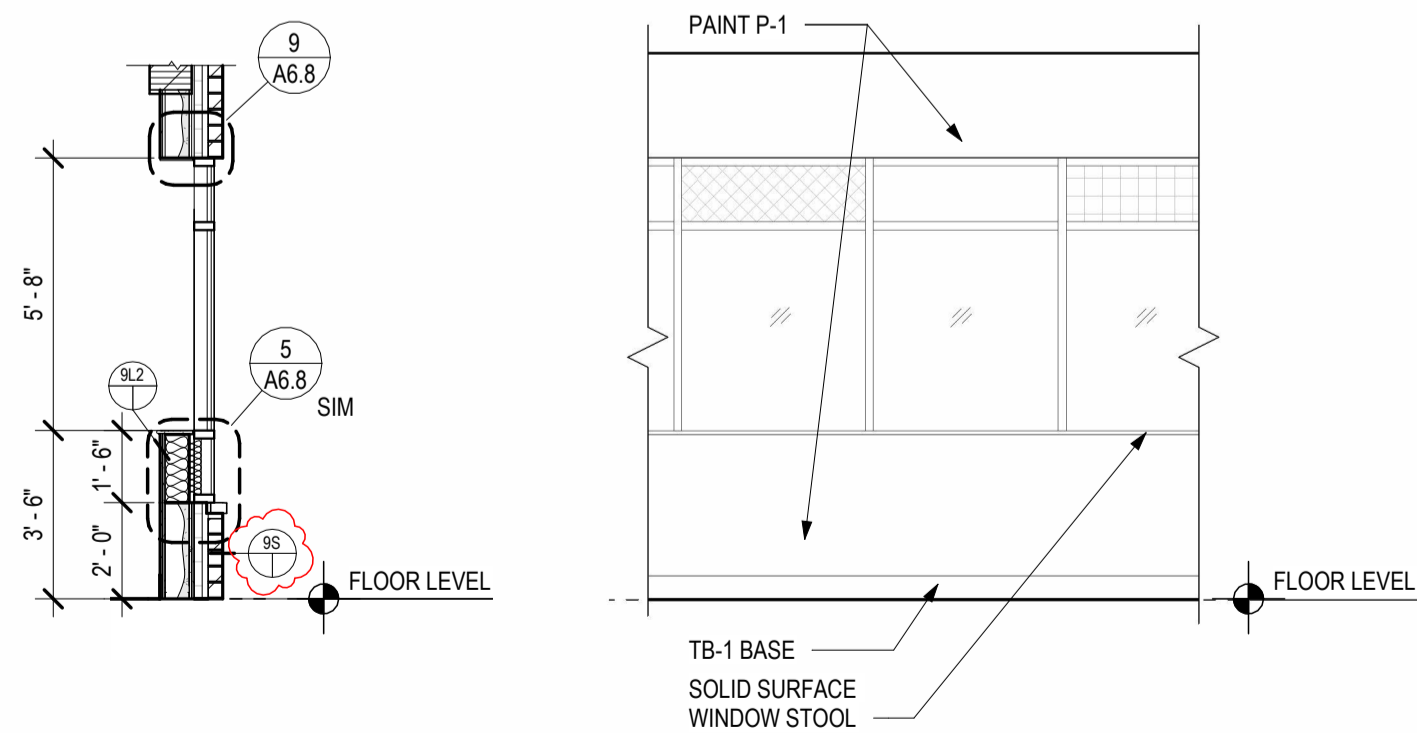
DATE OF ISSUE: 3/1/2024

REVISIONS:		
4	ADDENDUM 4	5/15/2024

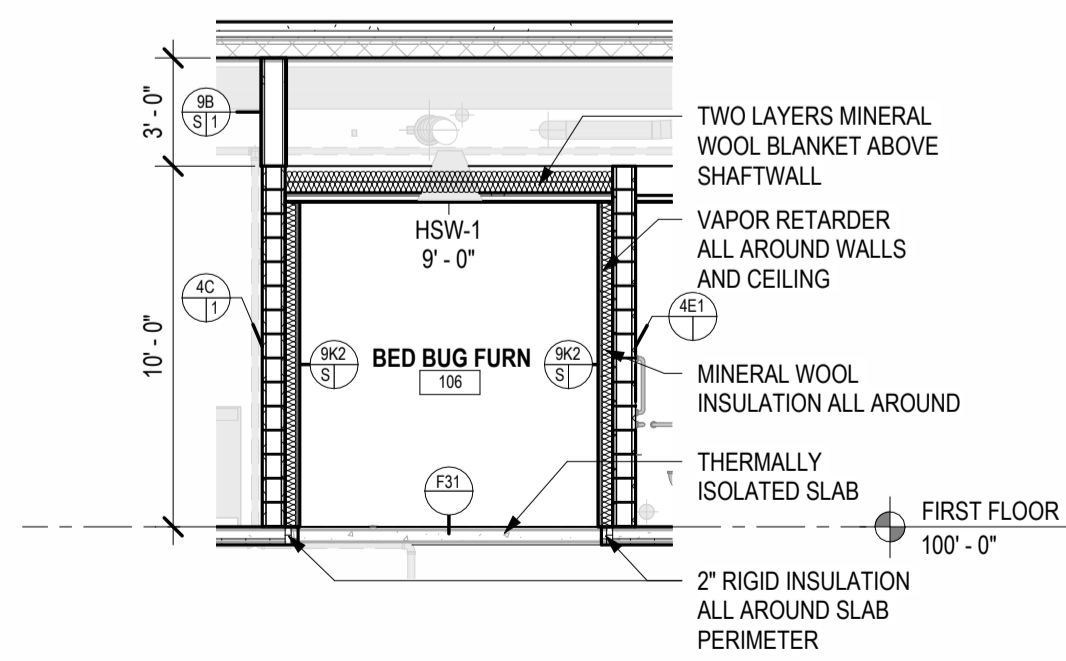
PROJECT # 22061

**WALL SECTIONS**

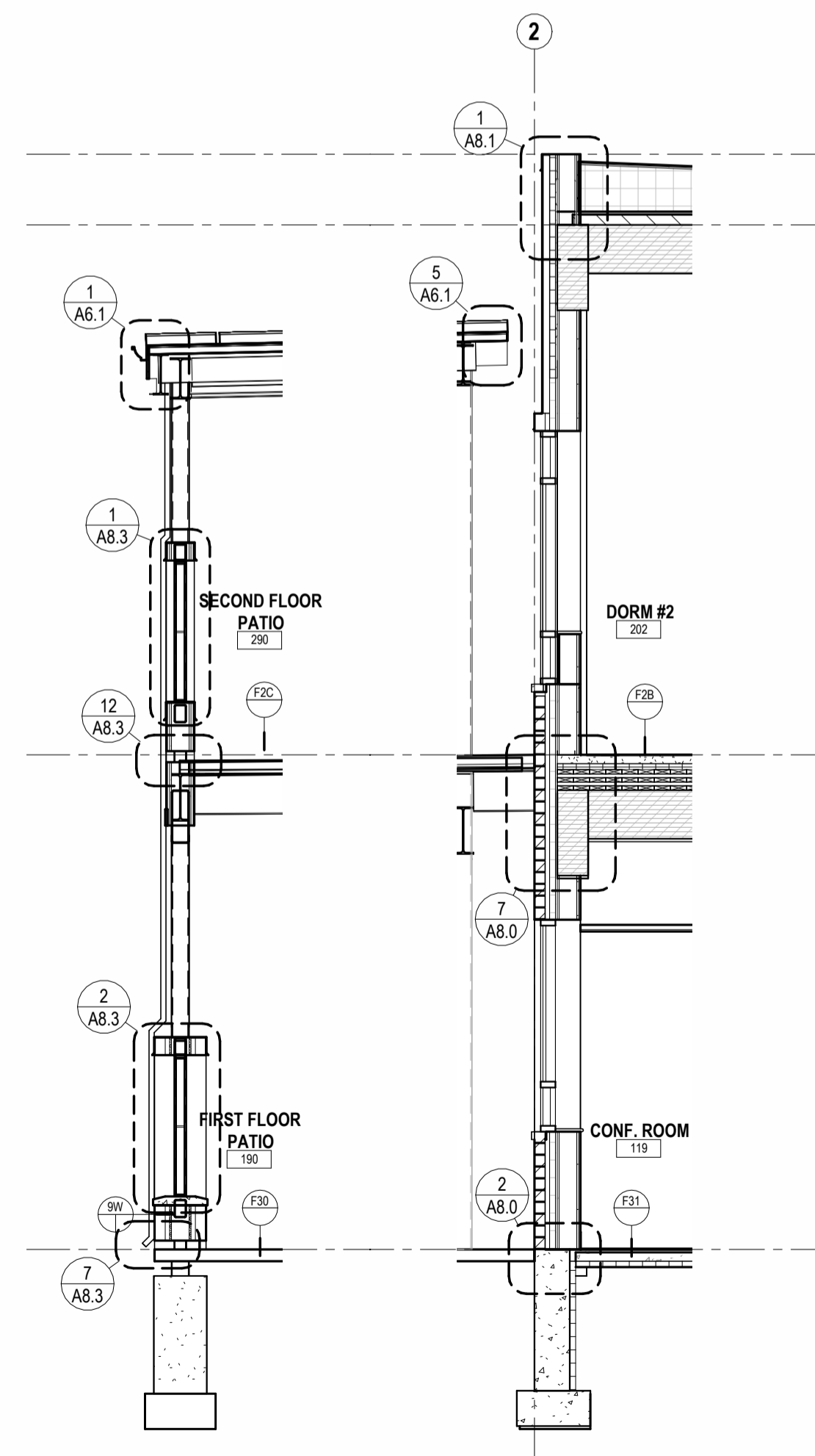
**A3.2**



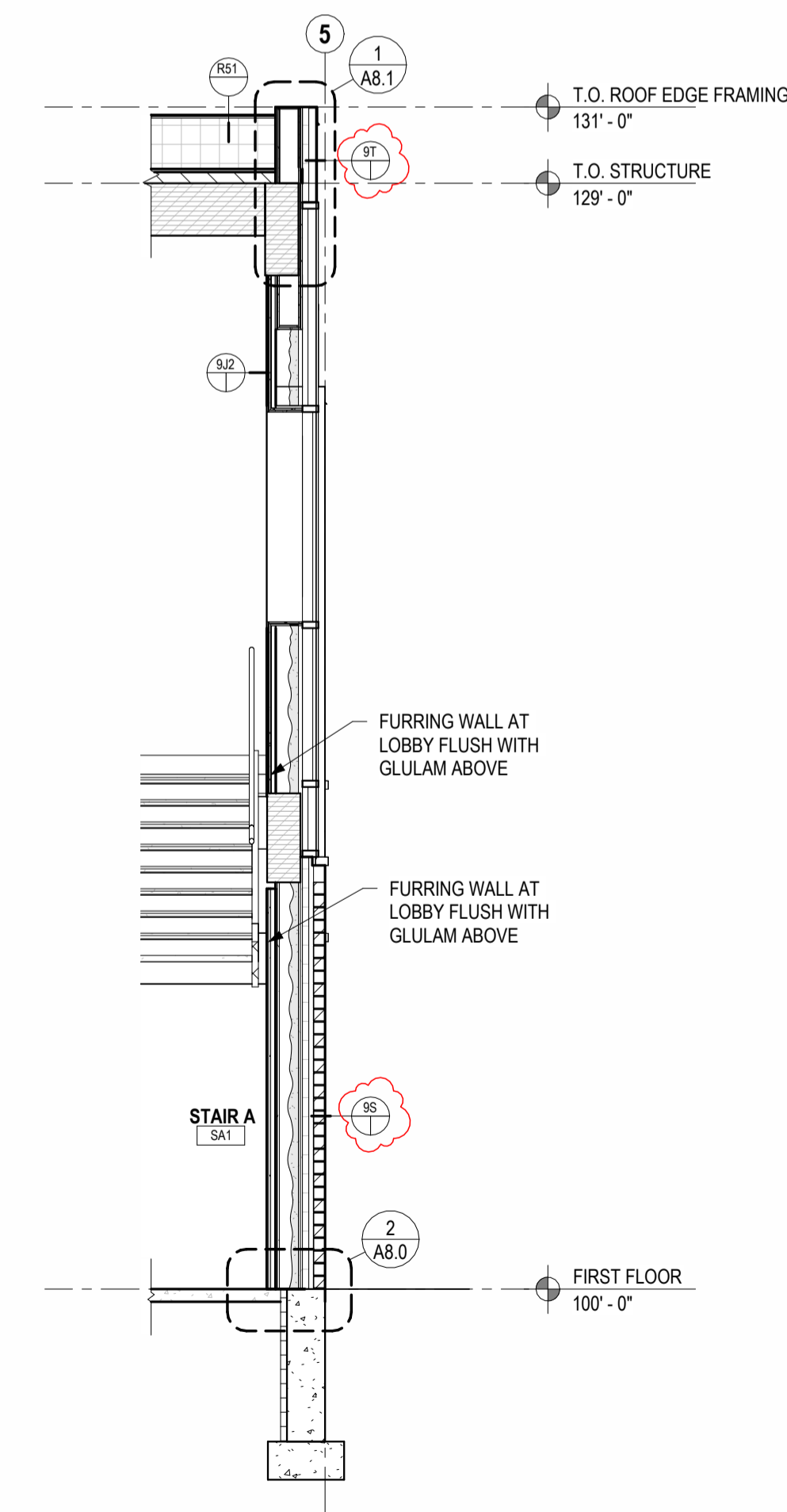
**K** WALL SECTION & ELEVATION @ DORMS  
1/4" = 1'-0"



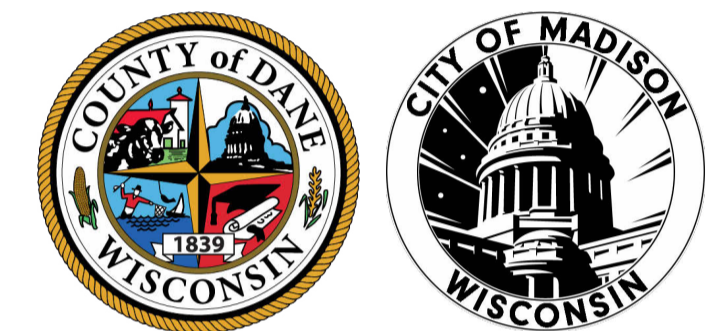
**J** BED BUG FURNACE ROOM SECTION  
3/16" = 1'-0"



**H** WALL SECTION 1ST AND 2ND FLOOR PATIO  
1/4" = 1'-0"



**G** WALL SECTION @ STAIR & EXT WALL  
1/4" = 1'-0"



**CITY OF MADISON -  
DANE COUNTY -  
BARTILLON  
SHELTER**  
1904 BARTILLON DRIVE,  
MADISON, WI

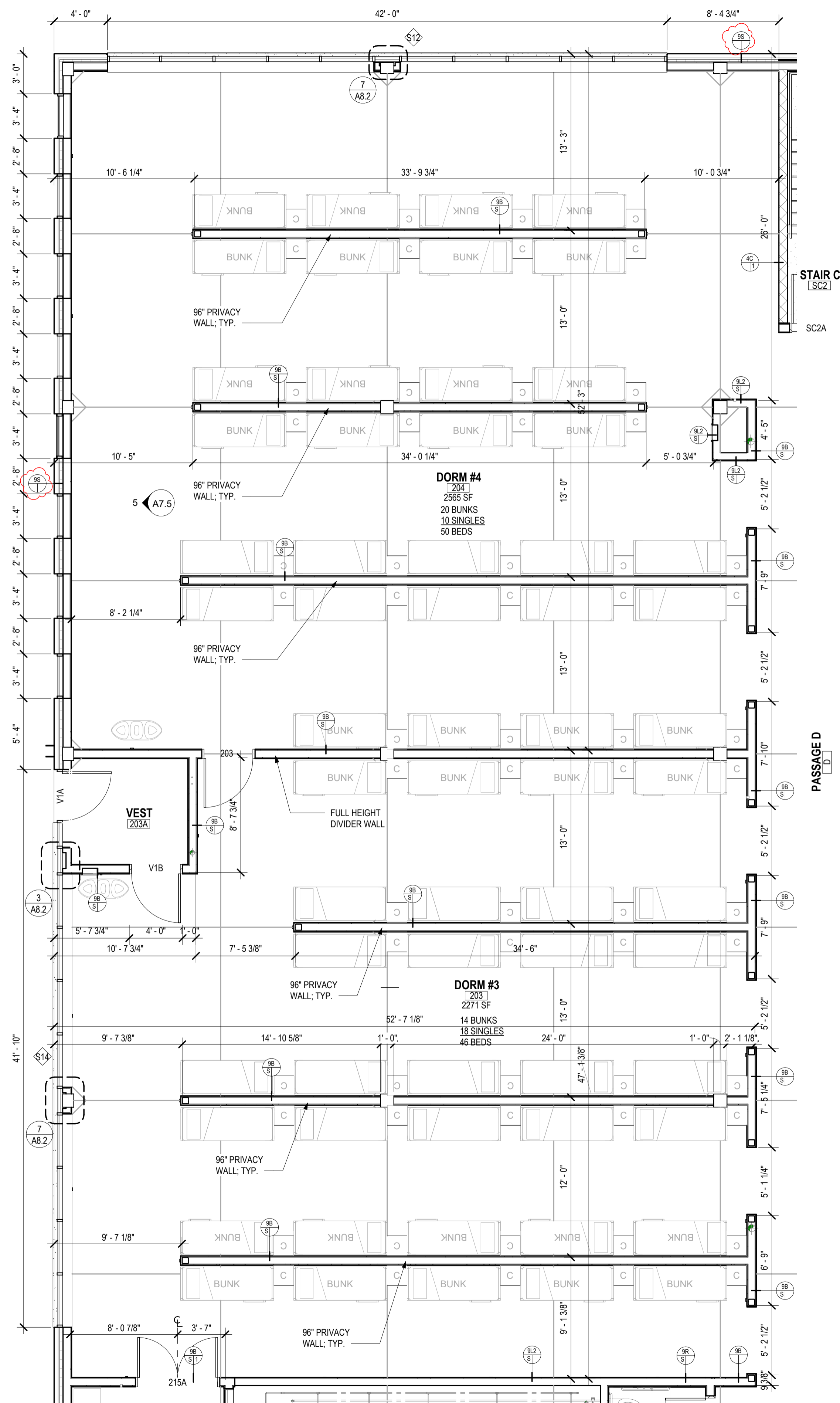
DATE OF ISSUE: 3/1/2024

REVISIONS:		
4	ADDENDUM 4	5/15/2024

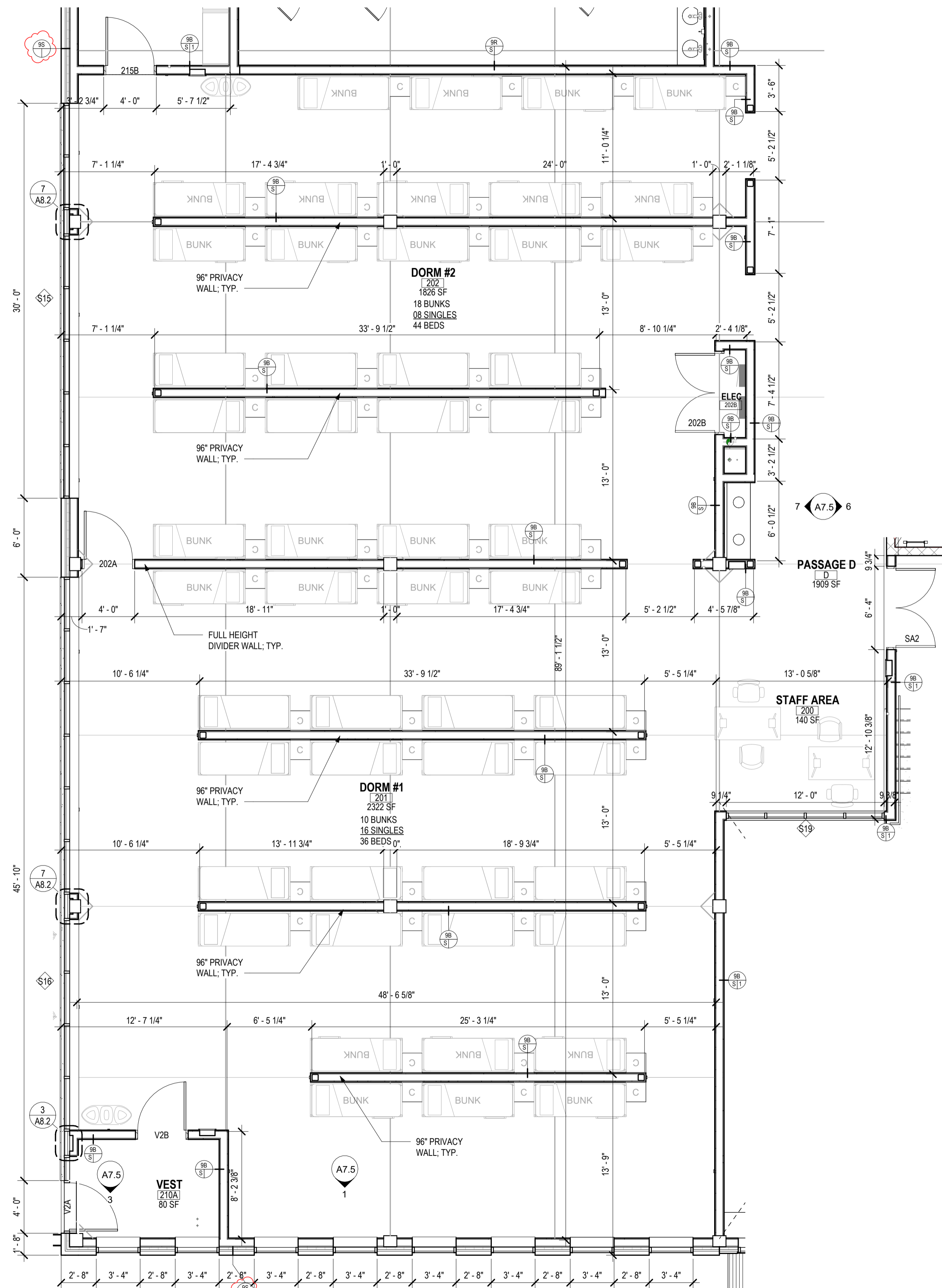
PROJECT # 22061

**ENLARGED DORM  
PLANS**

**A5.3**



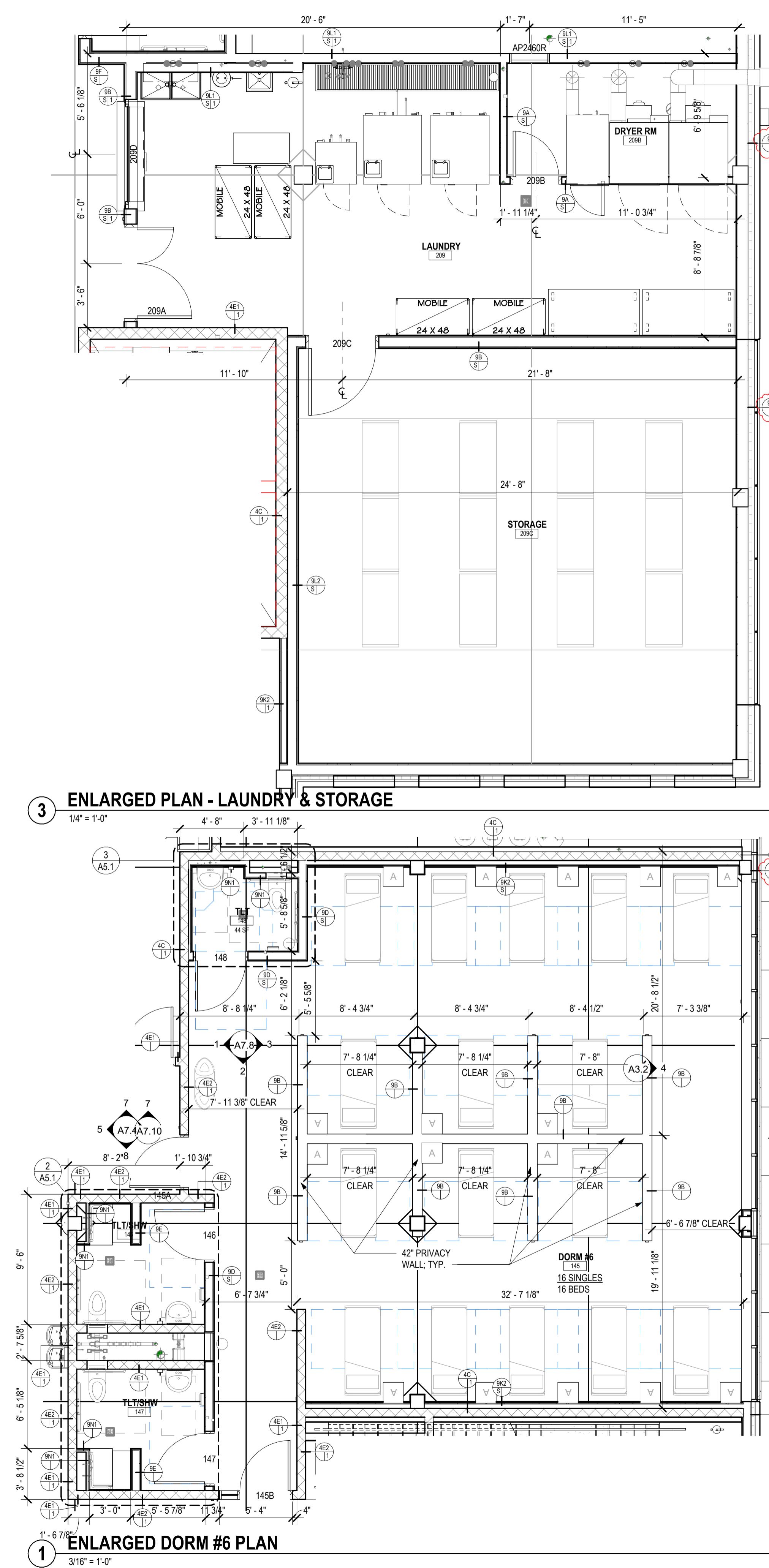
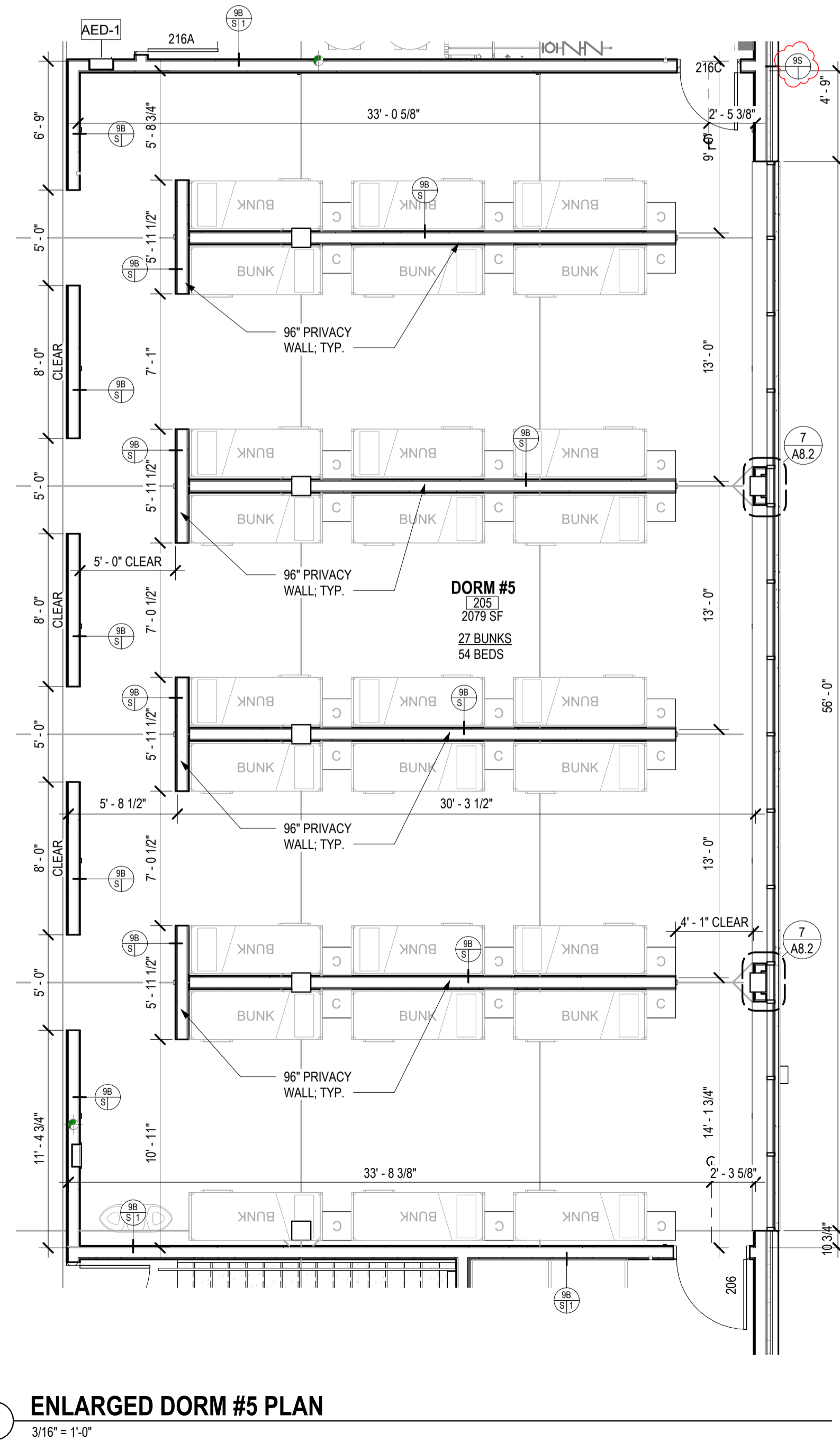
**2 DORM #3,4 ENLARGED PLAN**  
3/16" = 1'-0"



**1 DORM #1,2 ENLARGED PLAN**  
3/16" = 1'-0"

5/14/2024 6:43:31 PM A:\bldoc\22061 - 1904 Bartillon Drive Homeless Shelter\22061 - MS3 Bartillon Drive Homeless Shelter.rvt





DATE OF ISSUE: 3/1/2024

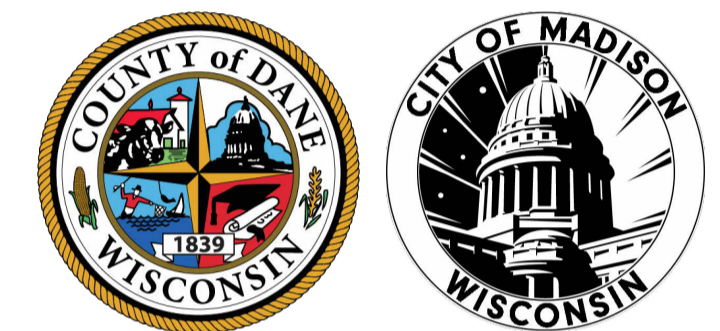
REVISIONS:		
1	ADDENDUM 1	4/10/2024
4	ADDENDUM 4	5/15/2024

PROJECT # 22061

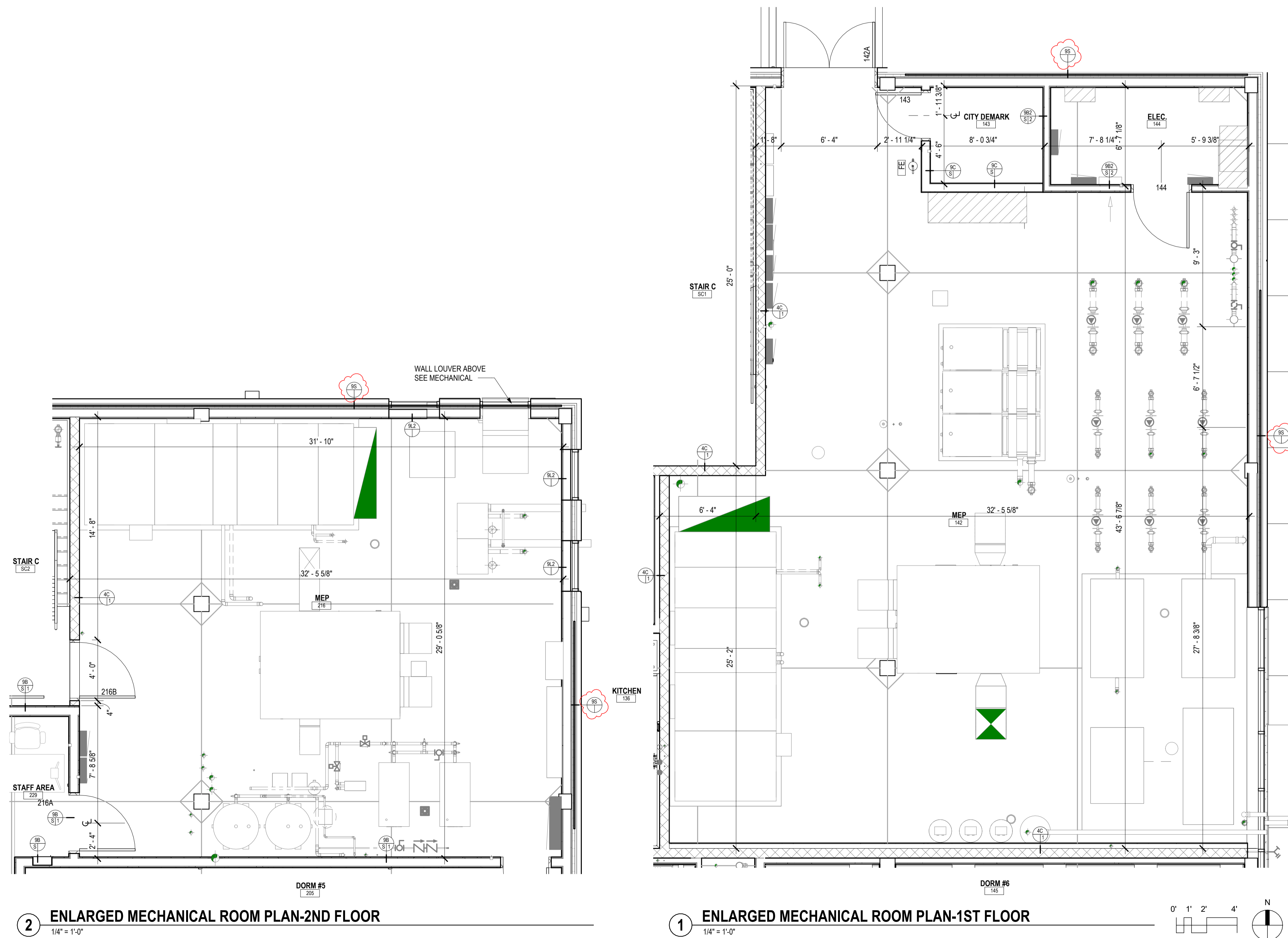
**ENLARGED DORM  
PLANS**

**A5.4**

CITY CONTRACT # 9358  
CITY PROJECT # 13346



**CITY OF MADISON -  
DANE COUNTY -  
BARTILLON  
SHELTER**  
1904 BARTILLON DRIVE,  
MADISON, WI



**2 ENLARGED MECHANICAL ROOM PLAN-2ND FLOOR**  
1/4" = 1'-0"

**1 ENLARGED MECHANICAL ROOM PLAN-1ST FLOOR**  
1/4" = 1'-0"

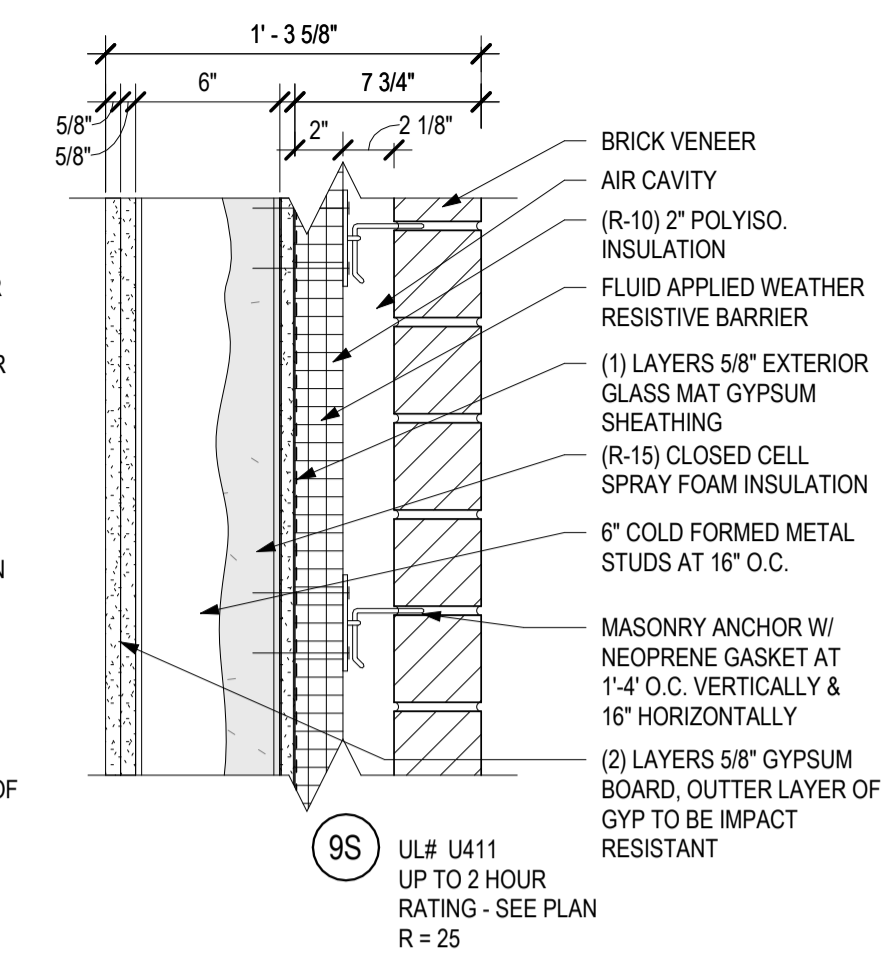
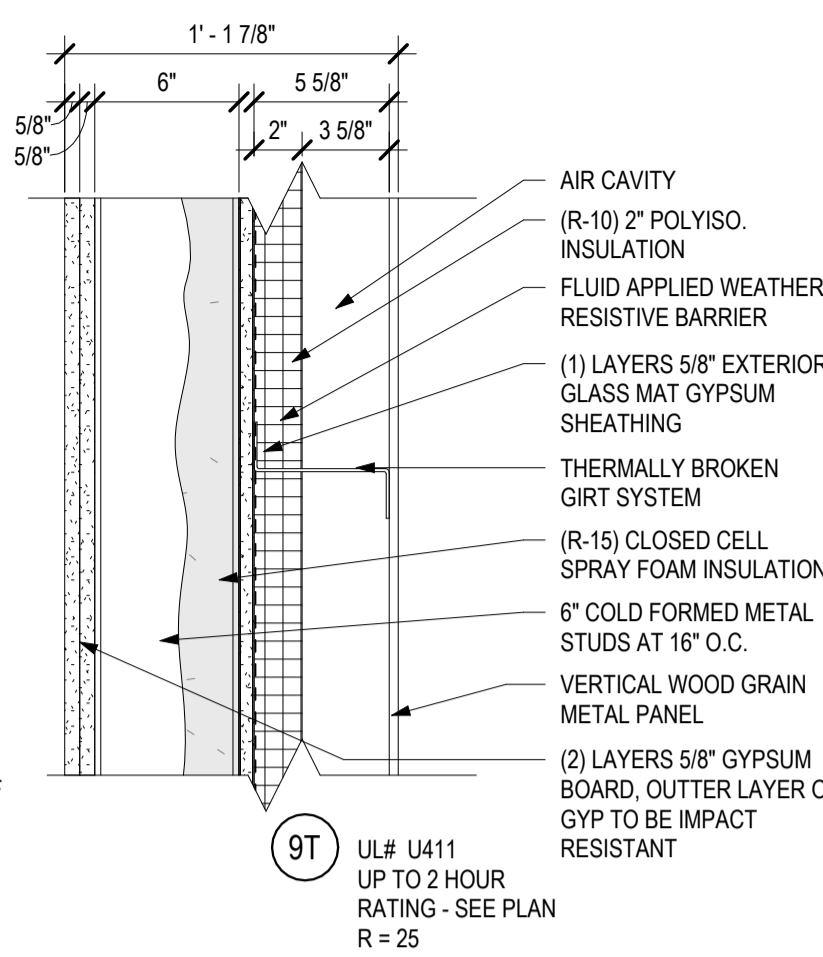
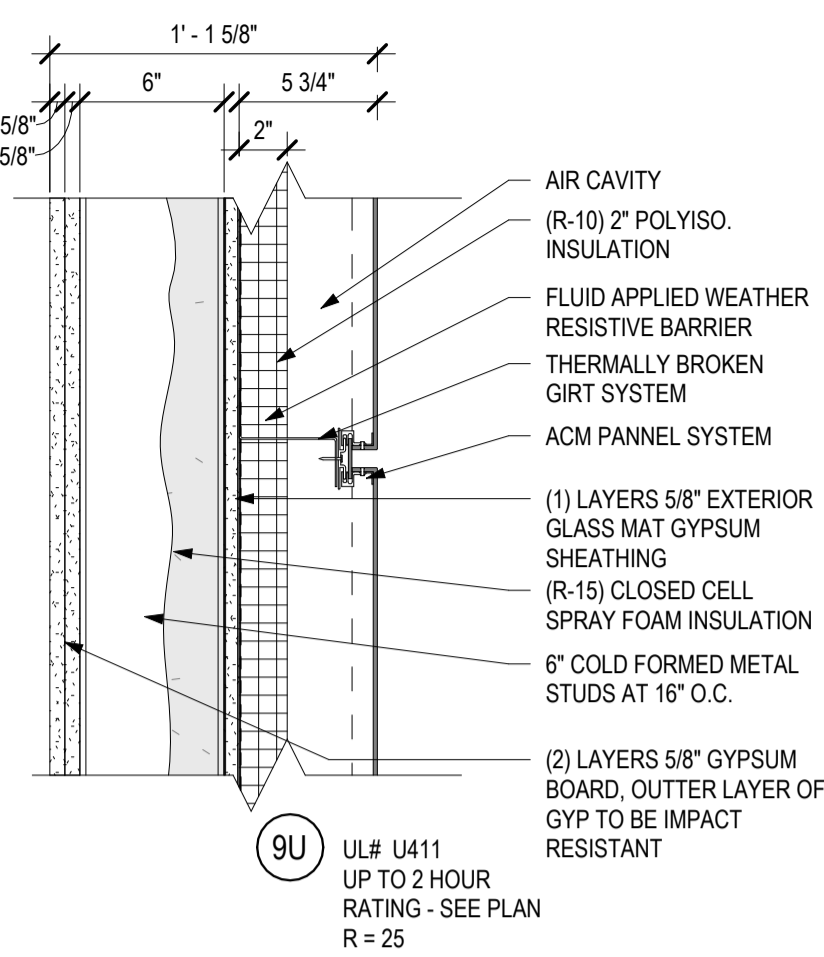
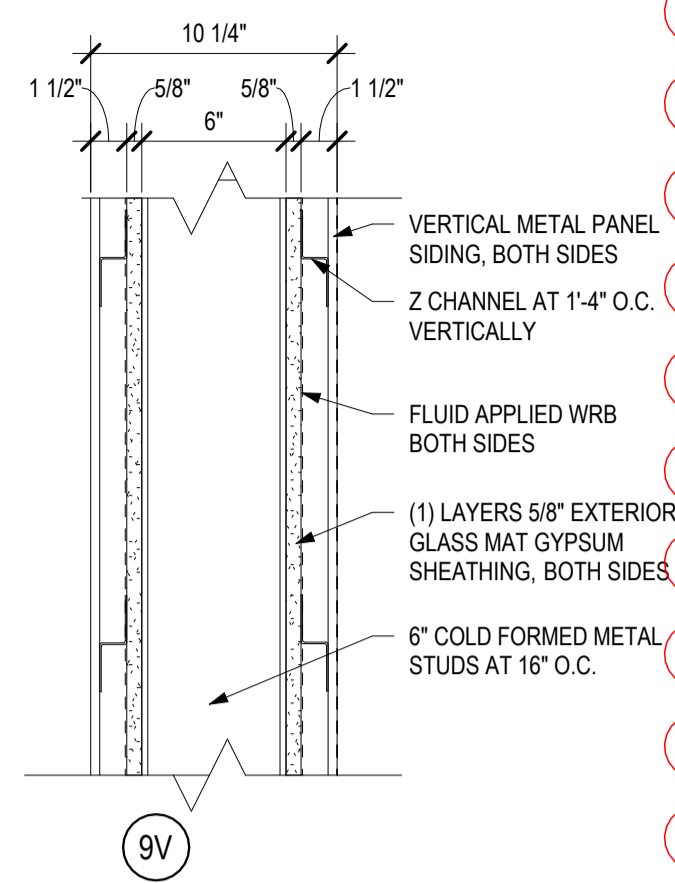
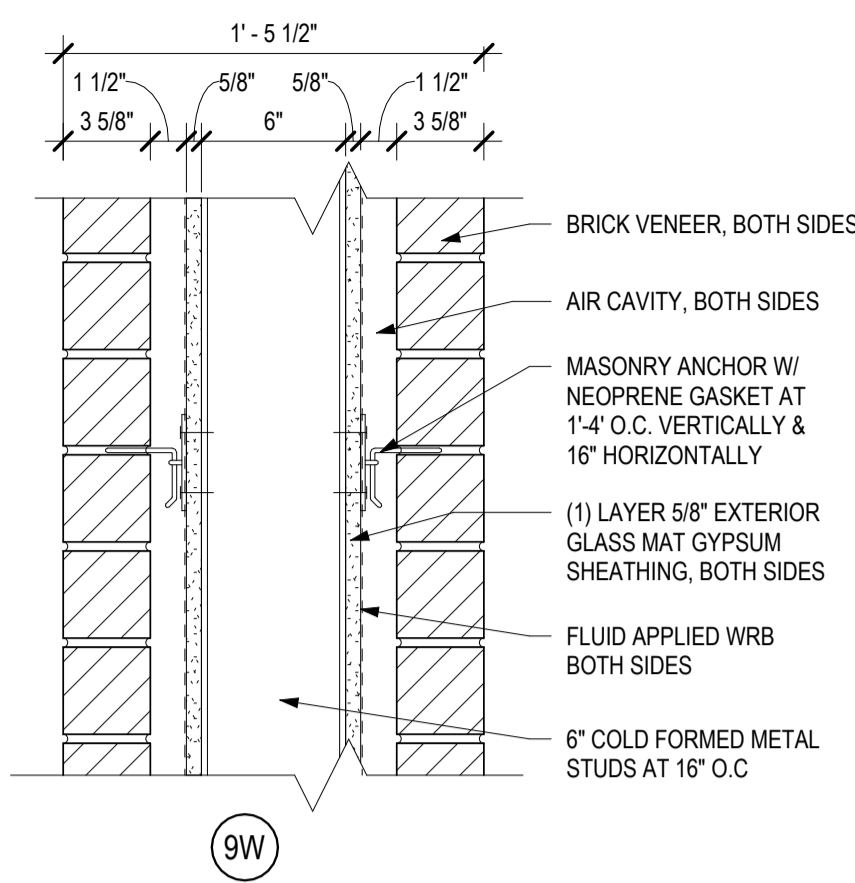
DATE OF ISSUE: 3/1/2024

REVISIONS:		
4	ADDENDUM 4	5/15/2024

PROJECT # 22061

**ENLARGED  
MECHANICAL ROOM  
PLANS**

**A5.5**



### WALL DETAIL NOTES

WALL TYPE DESIGNATION

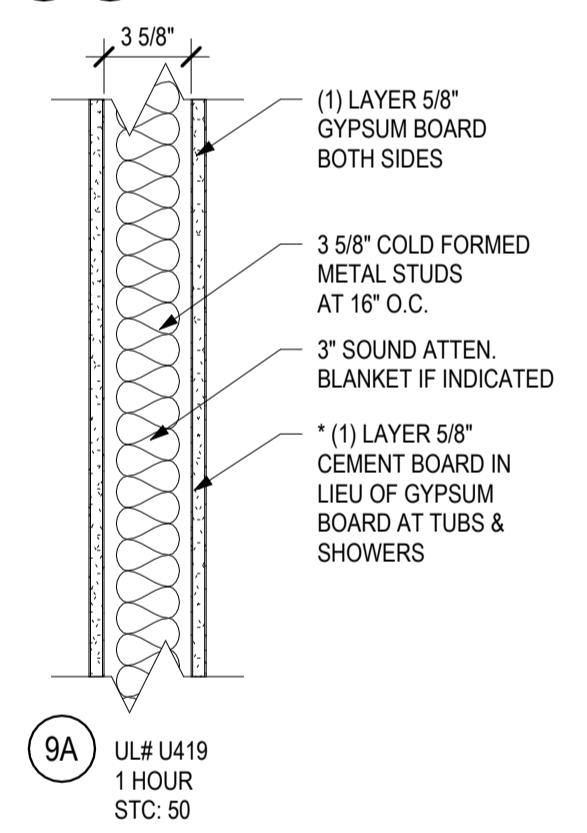
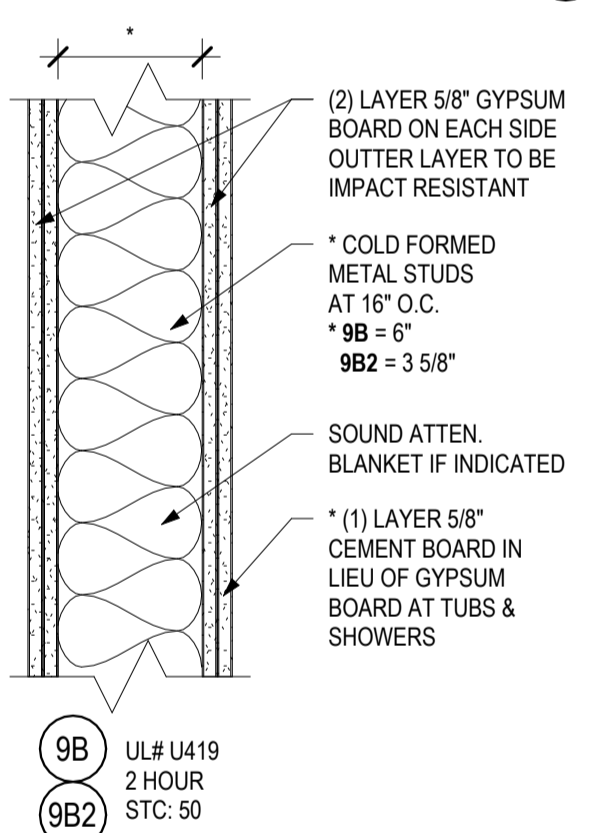
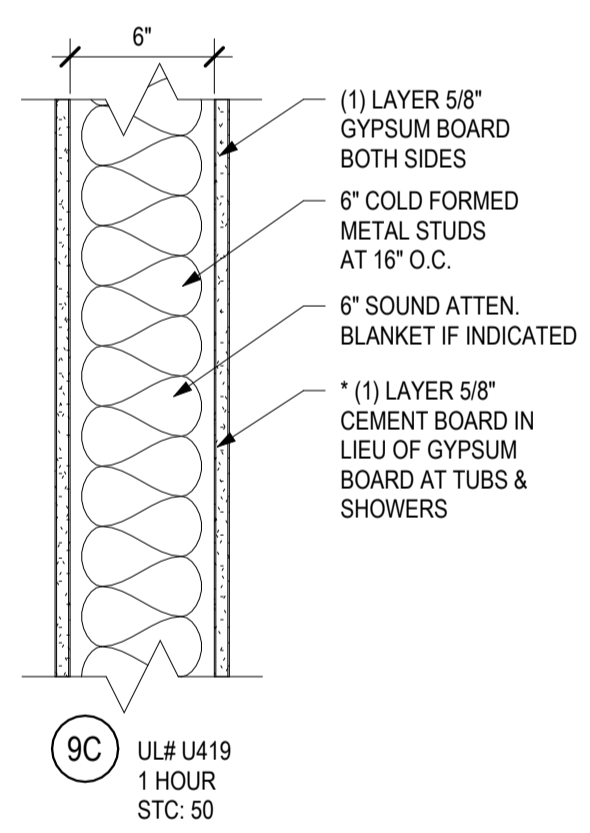
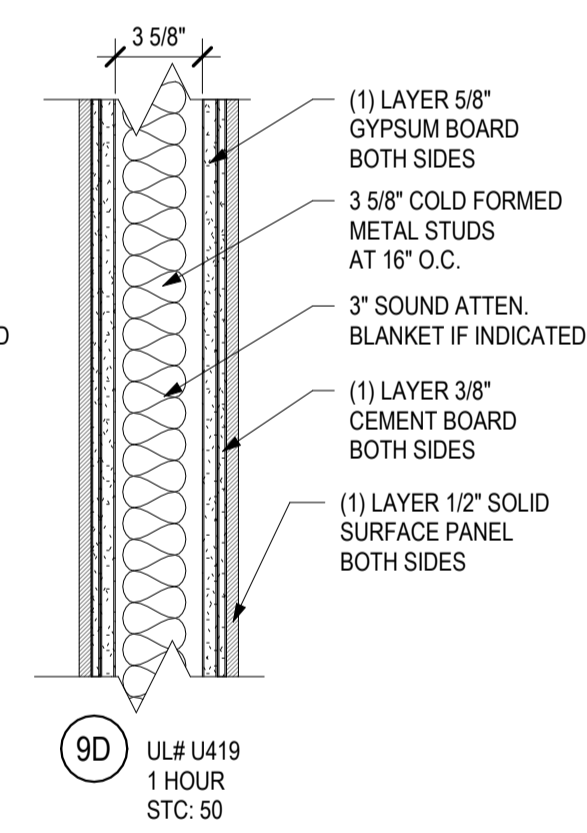
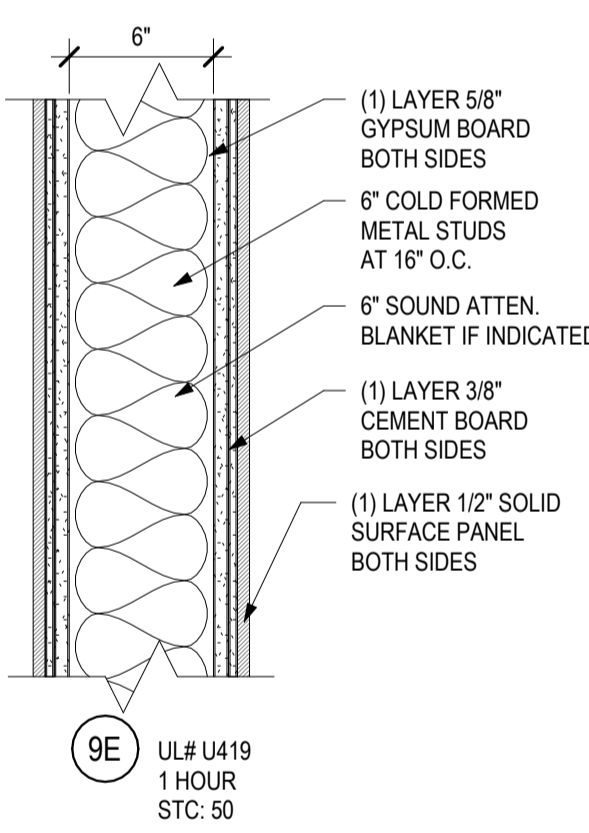
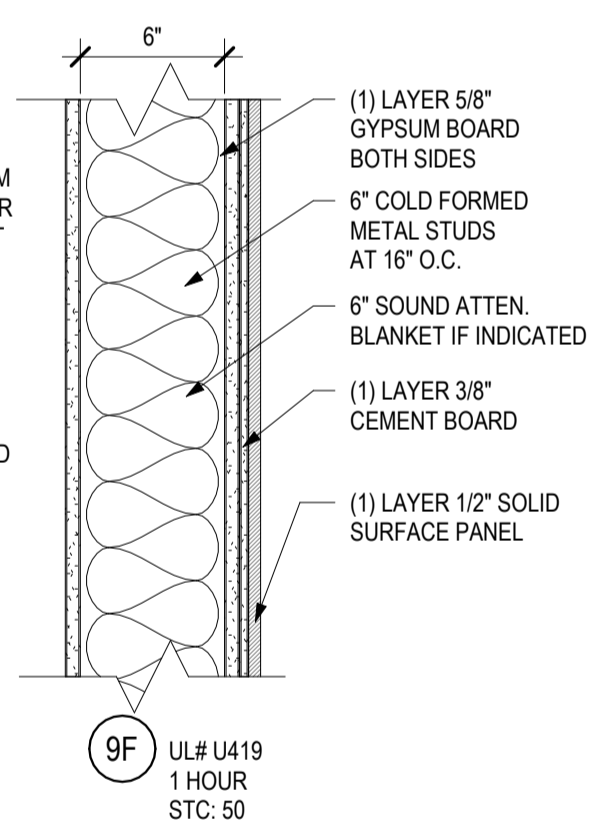
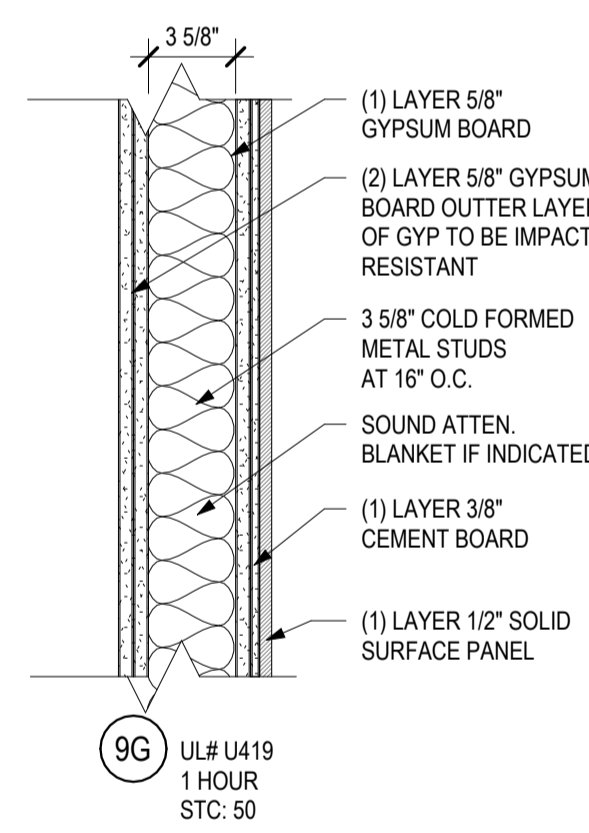
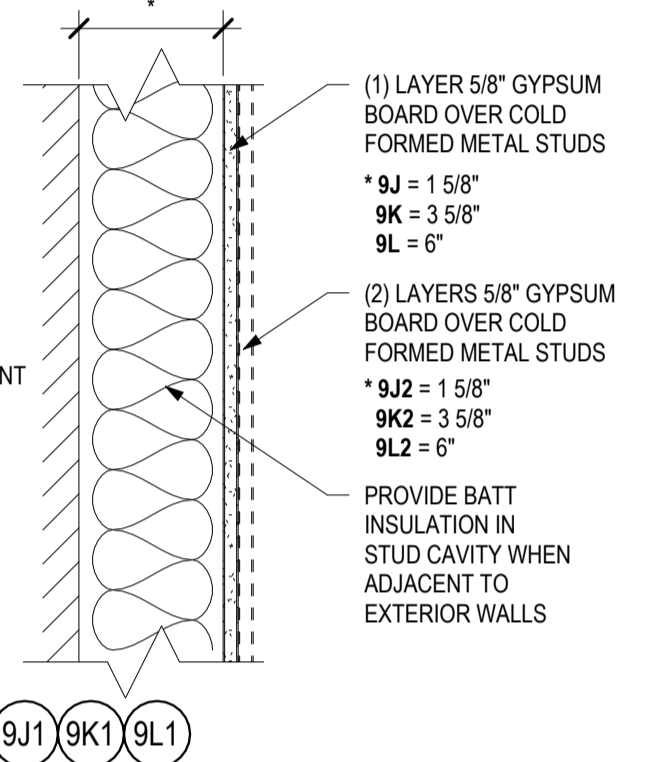
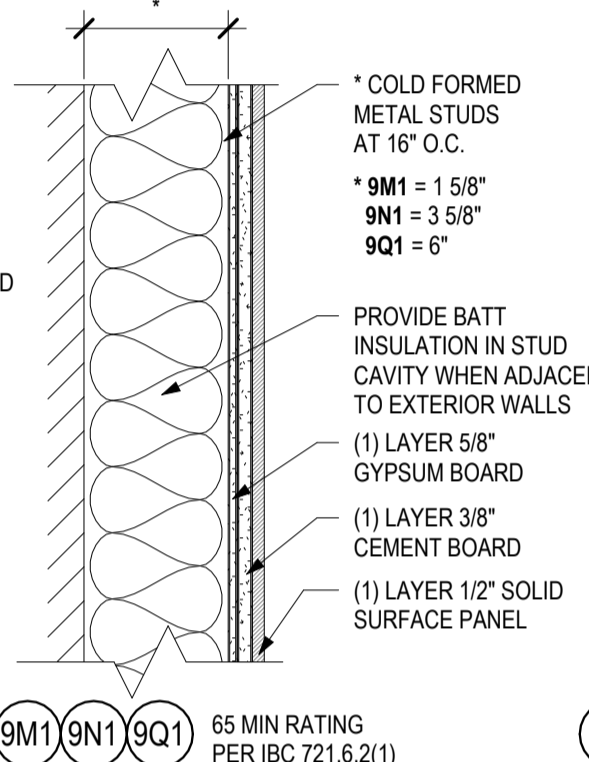
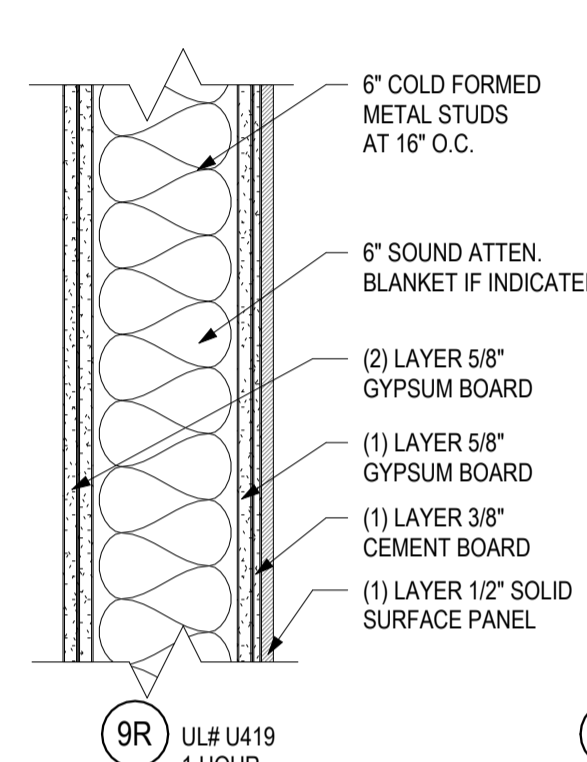
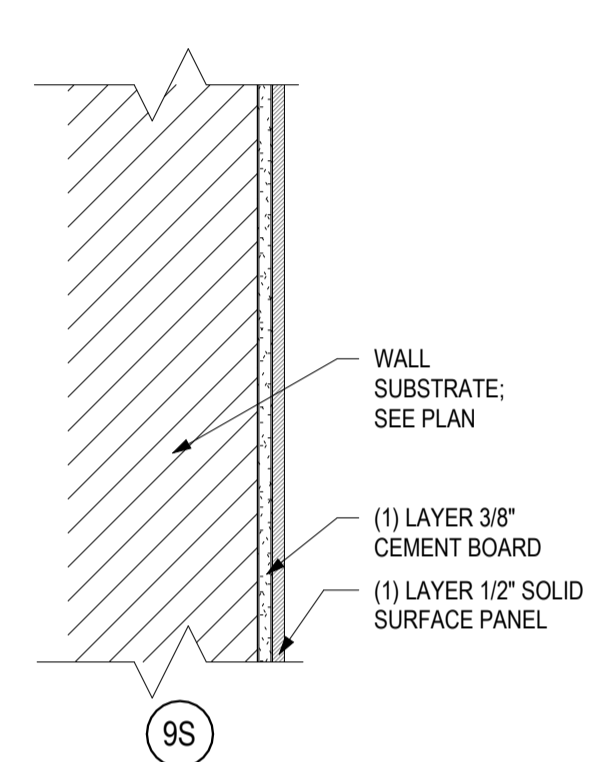
WALL FIRE RATING (IF INDICATED) THIS WALL WOULD HAVE A 1 HOUR RATING

WALL IS NOT A SOUND WALL

WALL TYPE DESIGNATION

WALL HAS NO FIRE RATING

1. TO ACHIEVE STC RATING, ADD FIBERGLASS BATT INSULATION TO THE ENTIRE WIDTH OF STUD CAVITY, TYP.



### WALL TYPE GENERAL NOTES

A. ASSEMBLY FIRE RATING REPRESENTS MAXIMUM ALLOWABLE RATING PER UL CLASSIFICATION. REFER TO CODE COMPLIANCE AND FLOOR PLANS FOR REQUIRED FIRE RATING AT SPECIFIC LOCATIONS.

B. CONTINUE ALL PARTITION FRAMING AND GYPSUM BOARD TO UNDERSIDE OF RATED ROOF ASSEMBLY OR FLOOR DECK ABOVE, UNLESS INDICATED OTHERWISE.

C. SOUND WALLS (INDICATED BY "STC" - SOUND TRANSFER COEFFICIENT) - CAULK ALL UNFINISHED JOINTS BETWEEN GYPSUM BOARD PANELS AND BETWEEN GYPSUM BOARD PANELS AND FLOOR AND SIDE WALL MATERIALS WITH ONE BEAD OF SEALANT PER LAYER OF GYPSUM BOARD. ACOUSTICALLY SEAL ALL PENETRATIONS INCLUDING ELECTRICAL, MECHANICAL AND PIPING. LIMIT NECESSARY WALL PENETRATIONS TO ONE PER STUD CAVITY. AT RESILIENT CHANNELS, USE RECOMMENDED SCREW LENGTH IN ORDER TO MEET PRESCRIBED SOUND RATINGS.

D. PENETRATIONS IN SOUND WALLS AND SMOKE AND FIRE RATED WALLS AND CONNECTIONS AT WALLS TO OTHER WORK SHALL MAINTAIN STC AND/OR FIRE RATING, SHALL BE IN ACCORDANCE WITH MANUFACTURERS RECOMMENDED DETAILS, AND SHALL COMPLY WITH APPLICABLE TESTING AGENCY REQUIREMENTS.

E. WHERE WALLS AND/OR FURRING MEET, MAINTAIN A FLUSH SURFACE ON THE SIDE WHERE WALL SURFACE IS STRAIGHT OR CONTINUOUS, UNLESS INDICATED OTHERWISE.

F. FIRE RATINGS SHOWN ARE THE RATINGS AVAILABLE PER NOTED TESTING AGENCY AND/OR IBC REQUIREMENTS. REFER TO FLOOR PLANS AND WALL TYPE SUBSCRIPTS FOR LOCATIONS OF FIRE RATED WALLS.

G. REFER TO ROOM SCHEDULE FOR ADDITIONAL WALL FINISHES.

H. PROVIDE WOOD BLOCKING IN PARTITION TYPES AS REQUIRED BY SPECIFICATIONS AND ACCESSORIES INDICATED ON DRAWINGS.

I. REFER TO EXTERIOR ELEVATIONS FOR LOCATIONS OR VARIATIONS TO EXTERIOR VENEER MATERIALS.

J. PROVIDE AT LEAST ONE LAYER OF GYPSUM BOARD BEHIND ALL MODULAR TUBS AND SHOWERS, BUT NO FEWER LAYERS THAN REQUIRED BY EXTERIOR, DENISING, CORRIDOR, FIRE-RATED AND ACOUSTIC WALL TYPES. ADDITIONAL LAYER OF GYPSUM BOARD TO BE ADDED ABOVE AND ADJACENT TO MODULAR UNITS TO COVER MOUNTING FLANGES AND AS RECOMMENDED BY THE MANUFACTURER.

K. FIRE CAULK AROUND BOTH SIDES OF WALLS WHERE BEAMS PASS THROUGH RATED PARTITIONS (NON-FIRE CAULK AT NON-RATED WALLS)

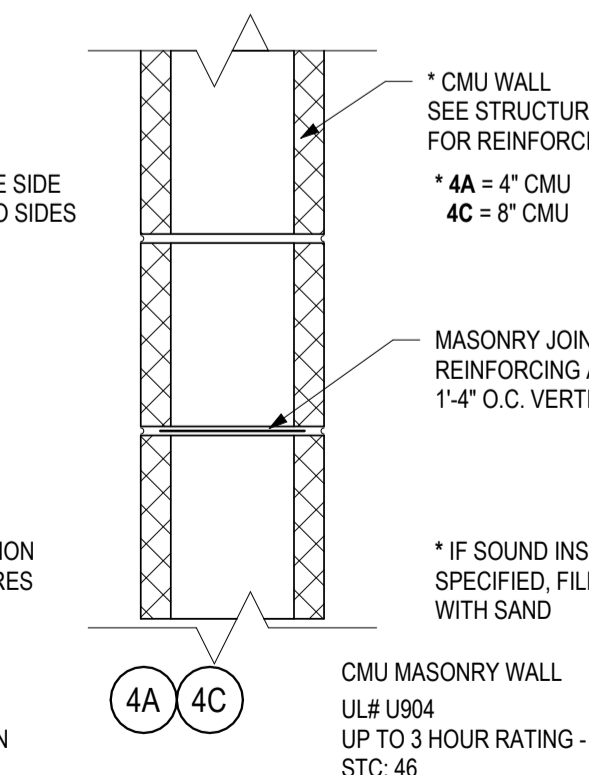
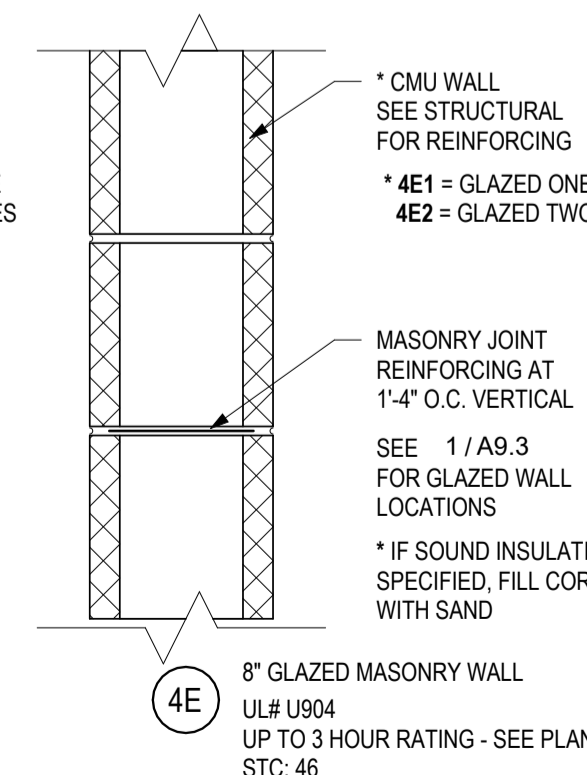
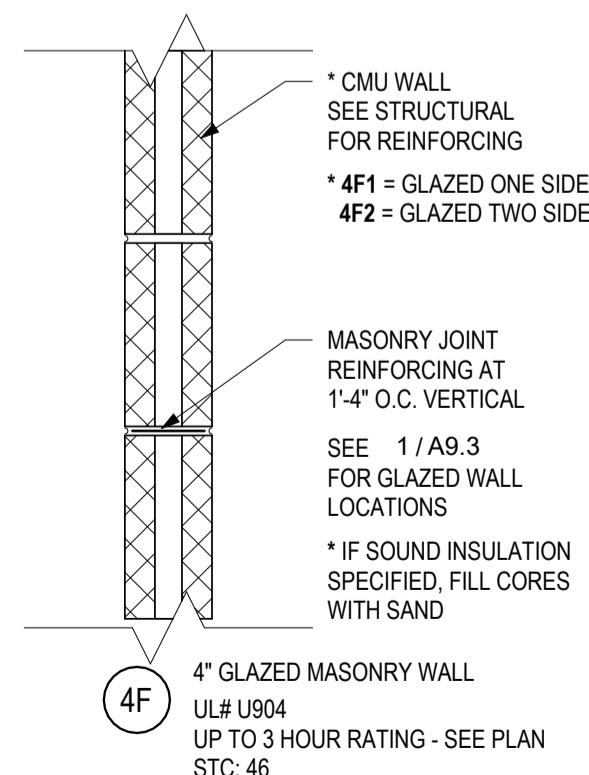
### FLOOR AND ROOF TYPE GENERAL NOTES

A. SUSPENDED CEILING GRIDS AND TILES NOT INDICATED ON FLOOR OR ROOF TYPES. REFER TO REFLECTED CEILING PLANS FOR SUSPENDED CEILINGS AND ADDITIONAL SOFFITS.

B. ROOF R-VALUES VARY WITH TAPERED INSULATION. REFER TO SPECIFICATIONS.

### 9V TYPE 9 VERTICAL ASSEMBLIES - LIGHT GAUGE STEEL

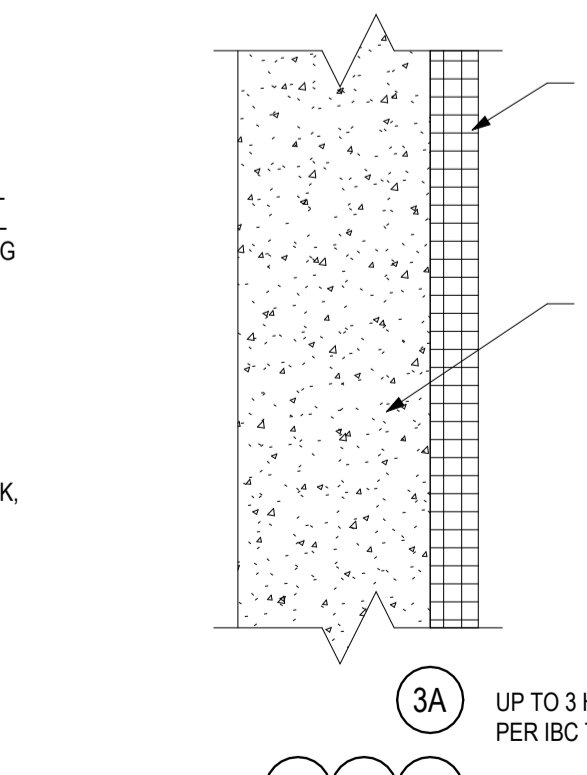
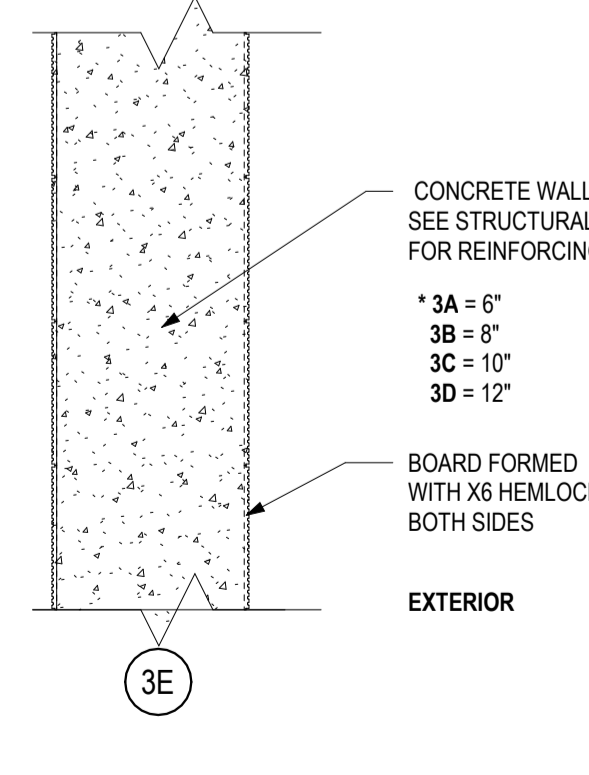
1 1/2" = 1'-0"



NOTE: PROVIDE BACK TO BACK 4" GLAZED CMU UNITS WITH REINFORCING AS REQUIRED AT TYPE 4E2 WALLS AS NEEDED TO ACCOMMODATE FINISH COLORS SHOWN ON INTERIOR ELEVATIONS

### 4V TYPE 4 VERTICAL ASSEMBLIES - MASONRY UNITS

1 1/2" = 1'-0"



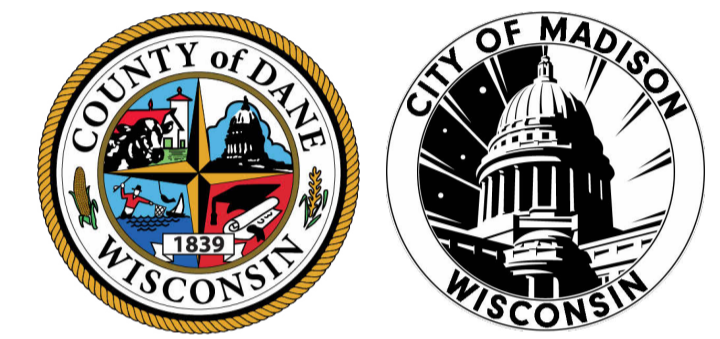
3B 3C 3D UP TO 4 HOUR FIRE RATING PER IBC TABLE 721.1(2)

### 3V TYPE 3 VERTICAL ASSEMBLIES - CONCRETE

1 1/2" = 1'-0"

**DIMENSION IV**  
Madison Design Group  
architecture · interior design · planning  
6515 Grand Teton Plaza, Suite 120  
Madison, Wisconsin 53719  
p608.829.4444 f608.829.4445 dimensionivmadison.com

CITY CONTRACT # 9358  
CITY PROJECT # 13346



## CITY OF MADISON - DANE COUNTY - BARTILLON SHELTER

1904 BARTILLON DRIVE, MADISON, WI

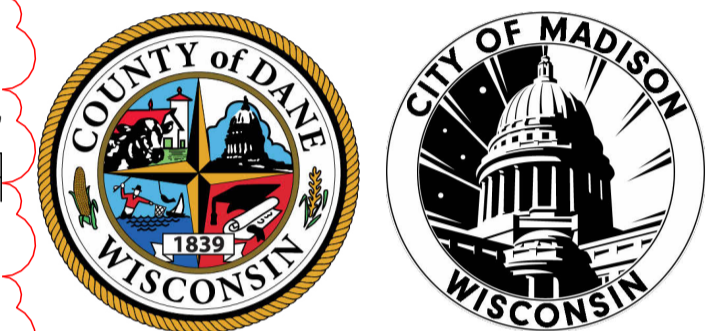
DATE OF ISSUE: 3/1/2024

REVISIONS:		
2	ADDENDUM 2	4/25/2024
4	ADDENDUM 4	5/15/2024

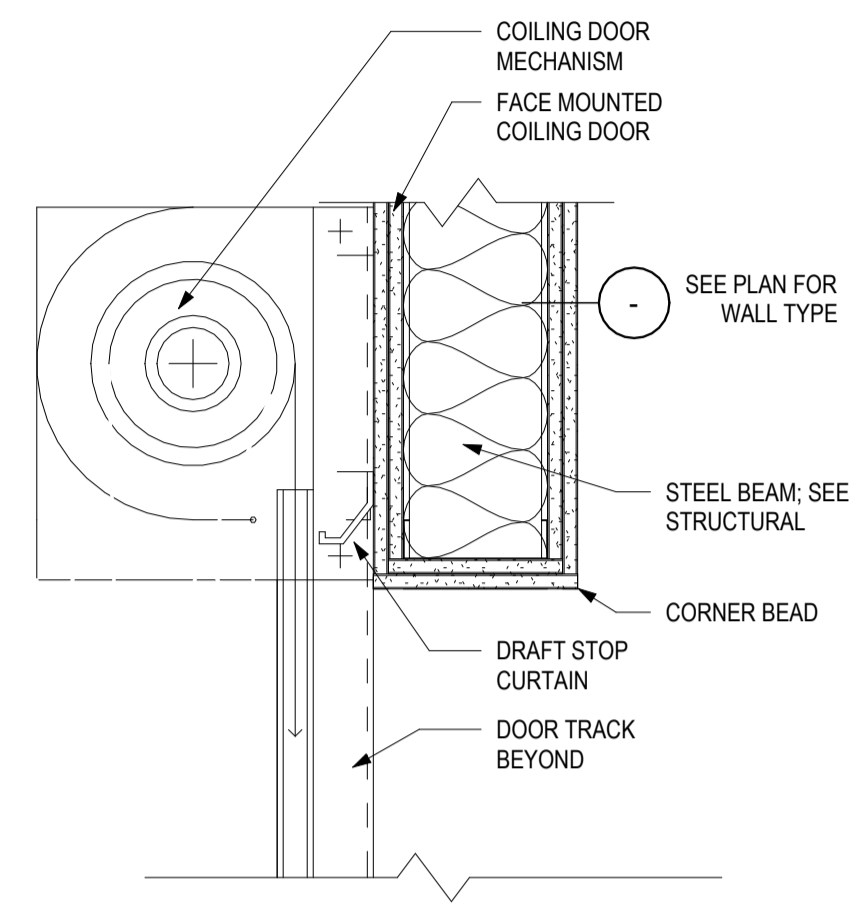
PROJECT # 22061

## ASSEMBLY TYPES - VERTICAL

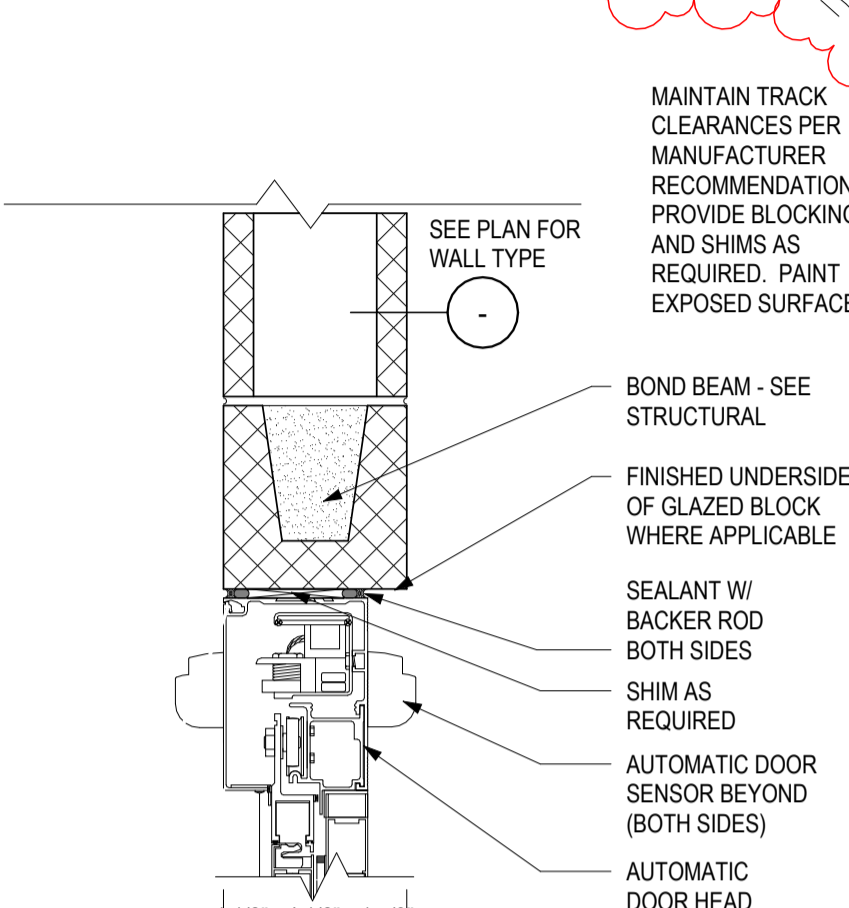
# A6.0



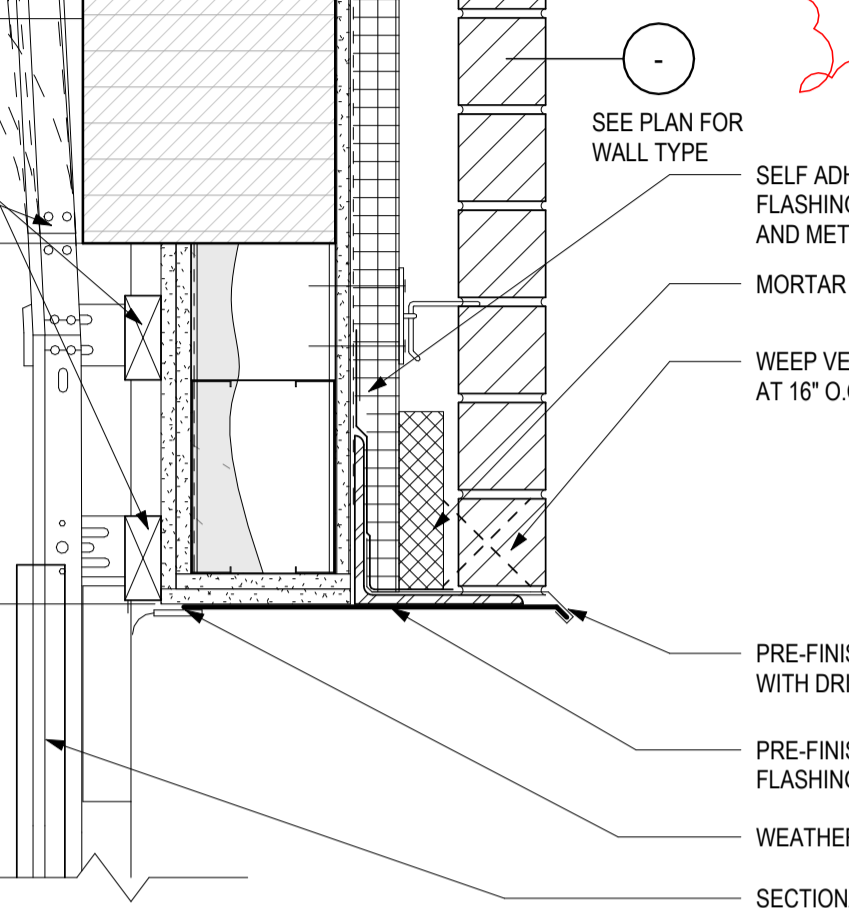
**CITY OF MADISON -  
DANE COUNTY -  
BARTILLON  
SHELTER**  
1904 BARTILLON DRIVE,  
MADISON, WI



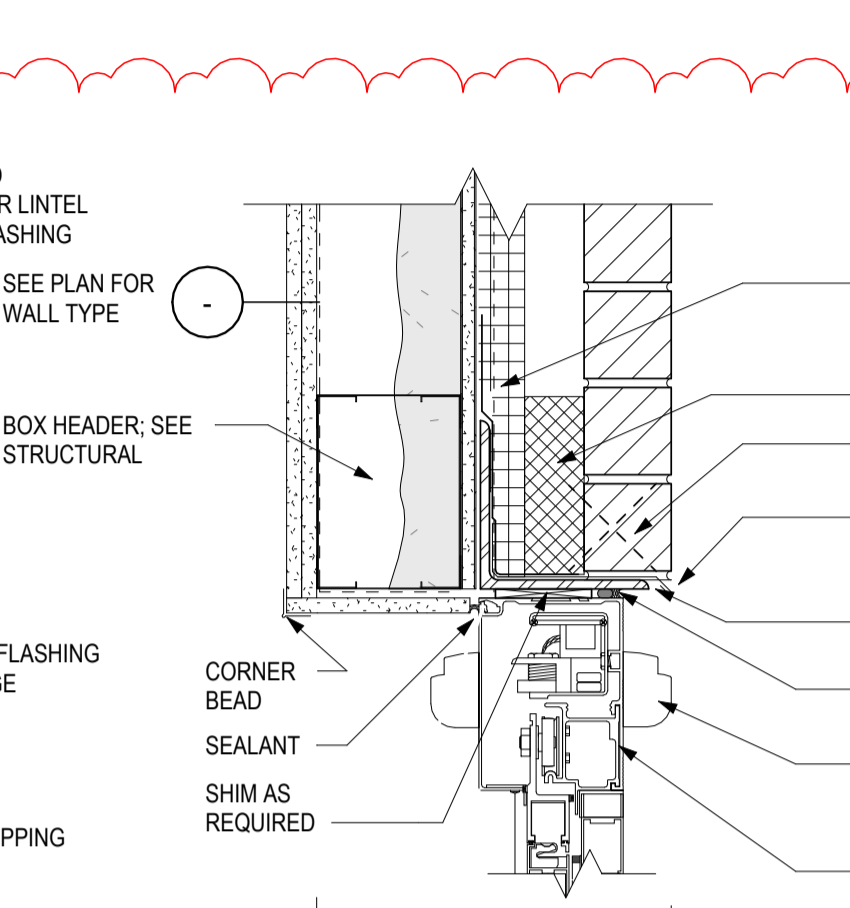
**17 COILING DOOR HEAD AT GYP**  
1 1/2" = 1'-0"



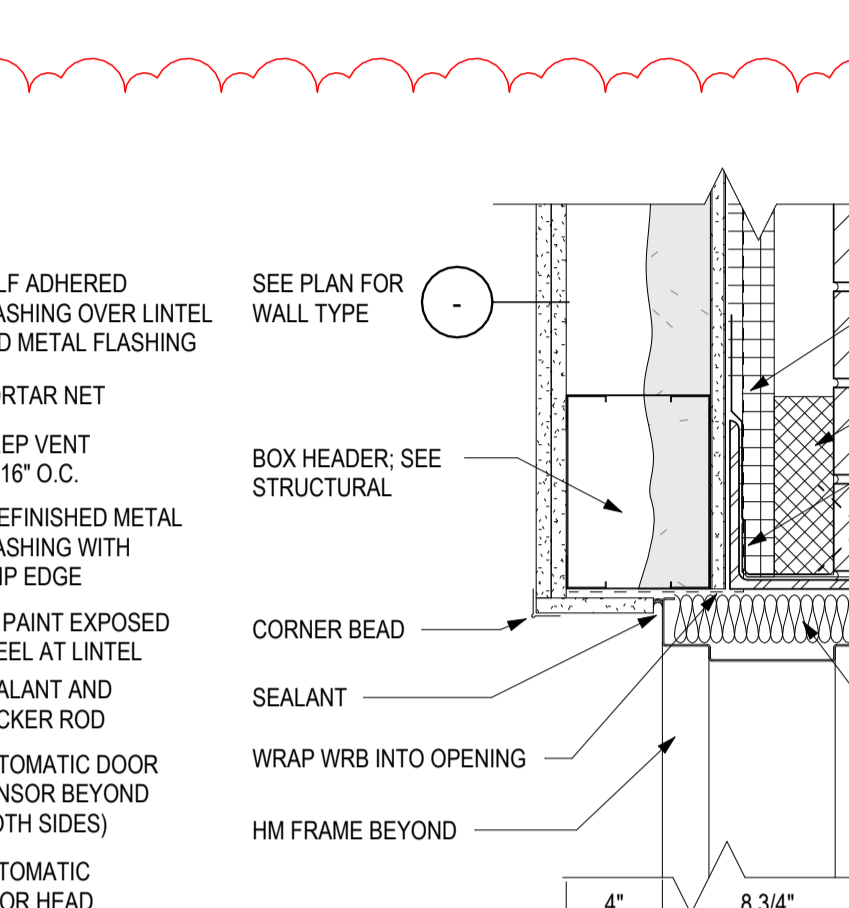
**16 AUTO SLIDING DOOR HEAD AT CMU**  
1 1/2" = 1'-0"



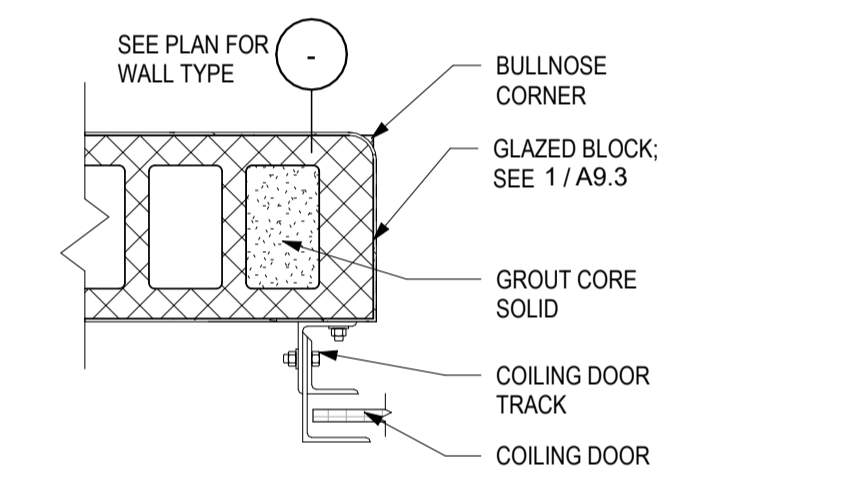
**15 OH DOOR HEAD**  
1 1/2" = 1'-0"



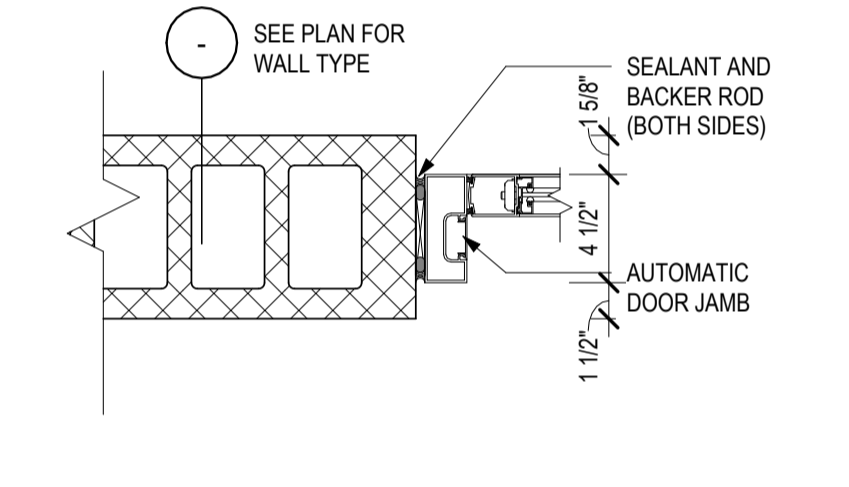
**14 AUTO SLIDING DOOR HEAD AT MASONRY**  
1 1/2" = 1'-0"



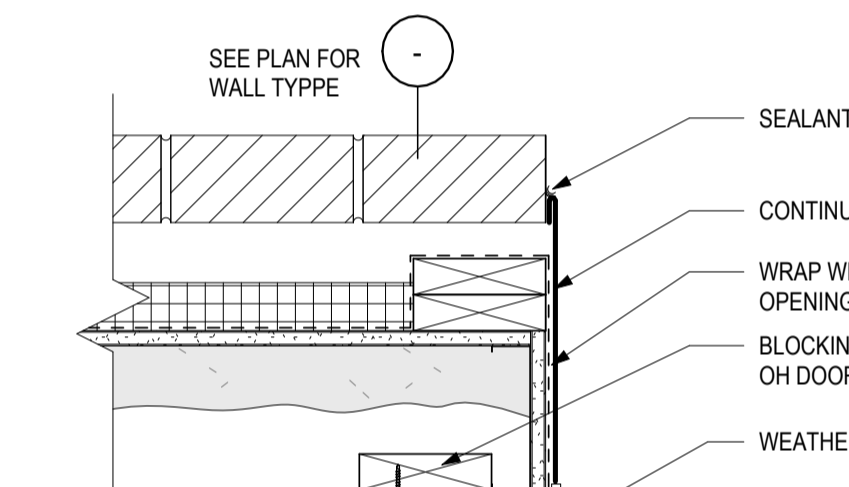
**13 HM HEAD AT MASONRY**  
1 1/2" = 1'-0"



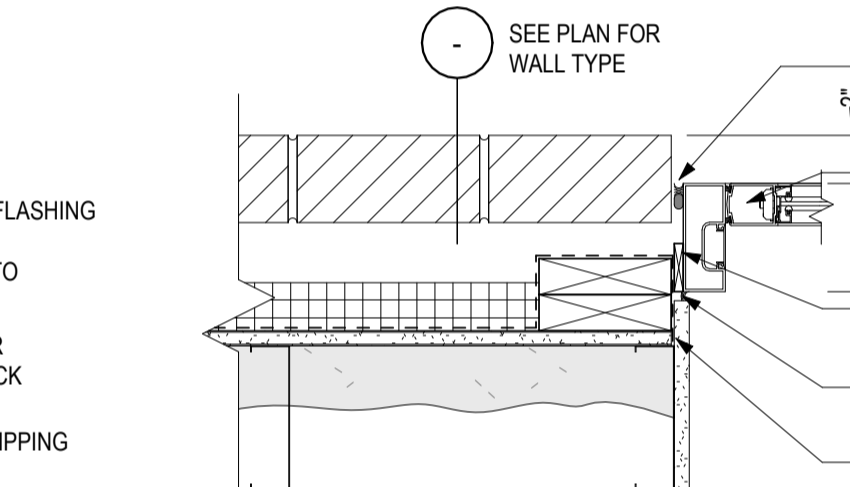
**12 COILING DOOR JAMB AT CMU**  
1 1/2" = 1'-0"



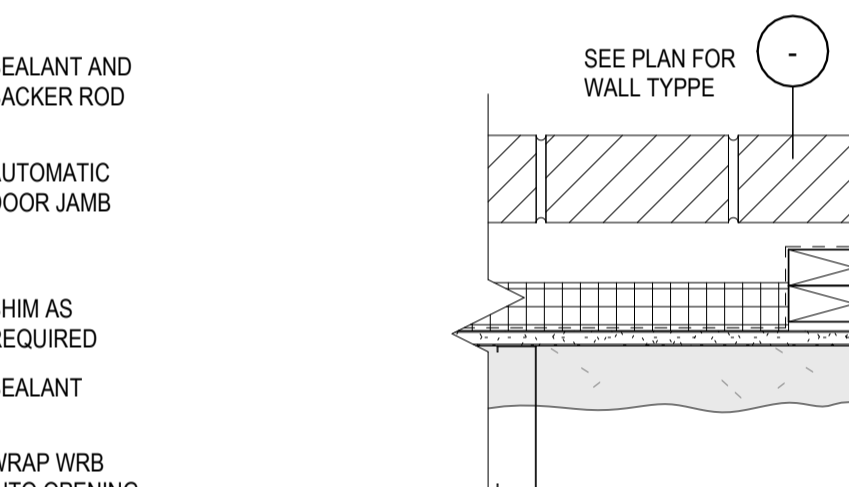
**11 AUTO SLIDING DOOR JAMB AT CMU**  
1 1/2" = 1'-0"



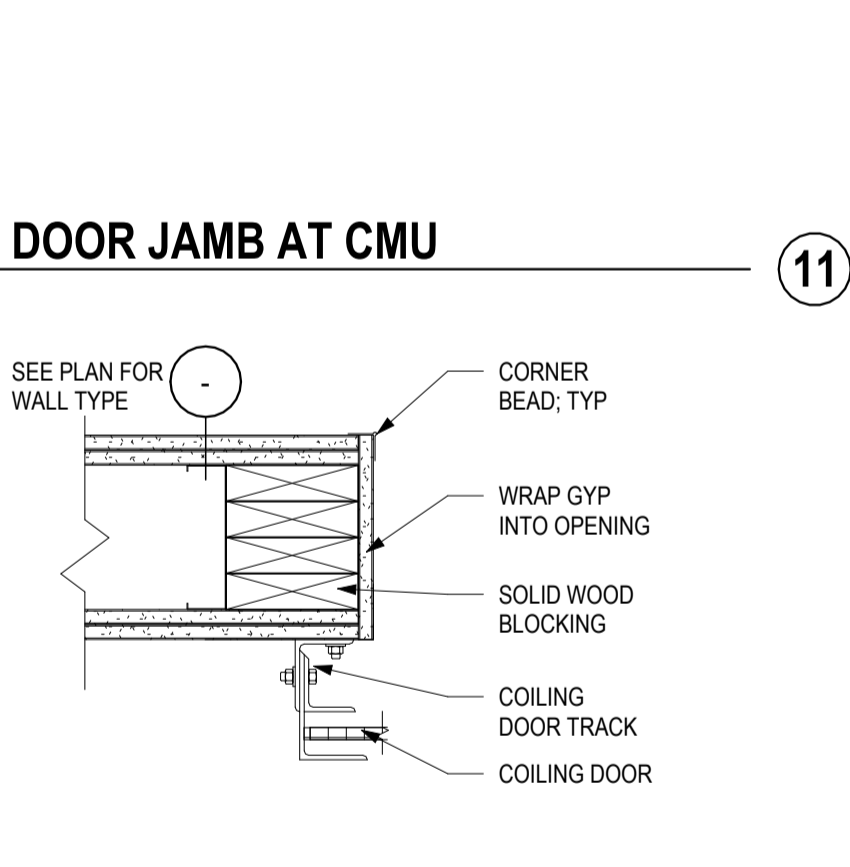
**10 OH DOOR JAMB**  
1 1/2" = 1'-0"



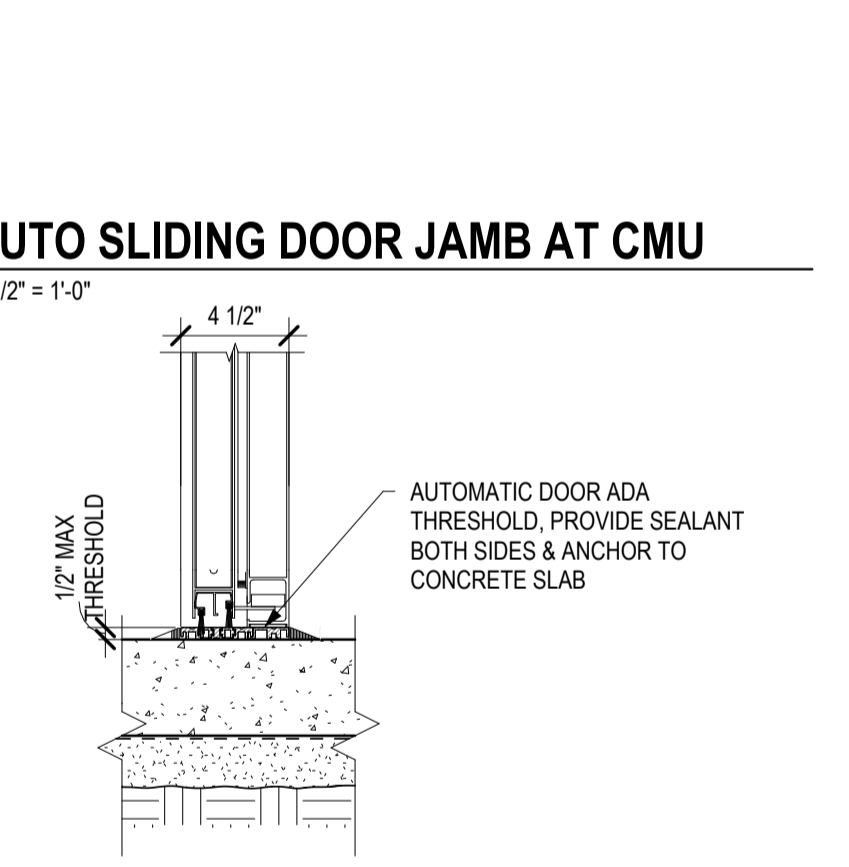
**9 AUTO SLIDING DOOR JAMB AT MASONRY**  
1 1/2" = 1'-0"



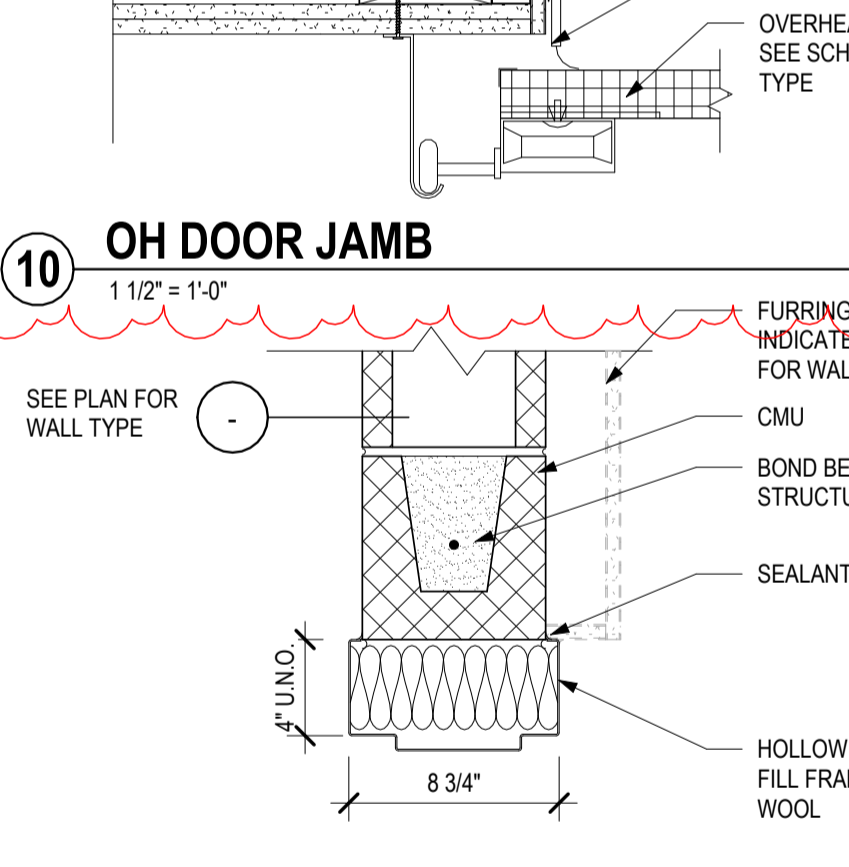
**8 HM JAMB AT MASONRY**  
1 1/2" = 1'-0"



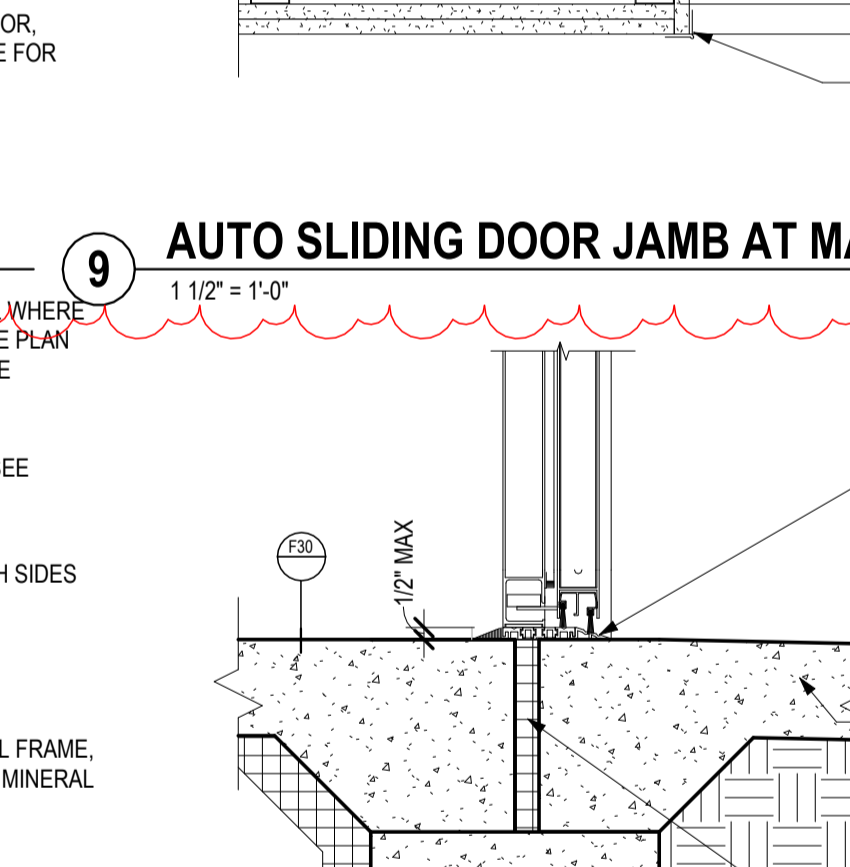
**7 COILING DOOR JAMB AT GYP**  
1 1/2" = 1'-0"



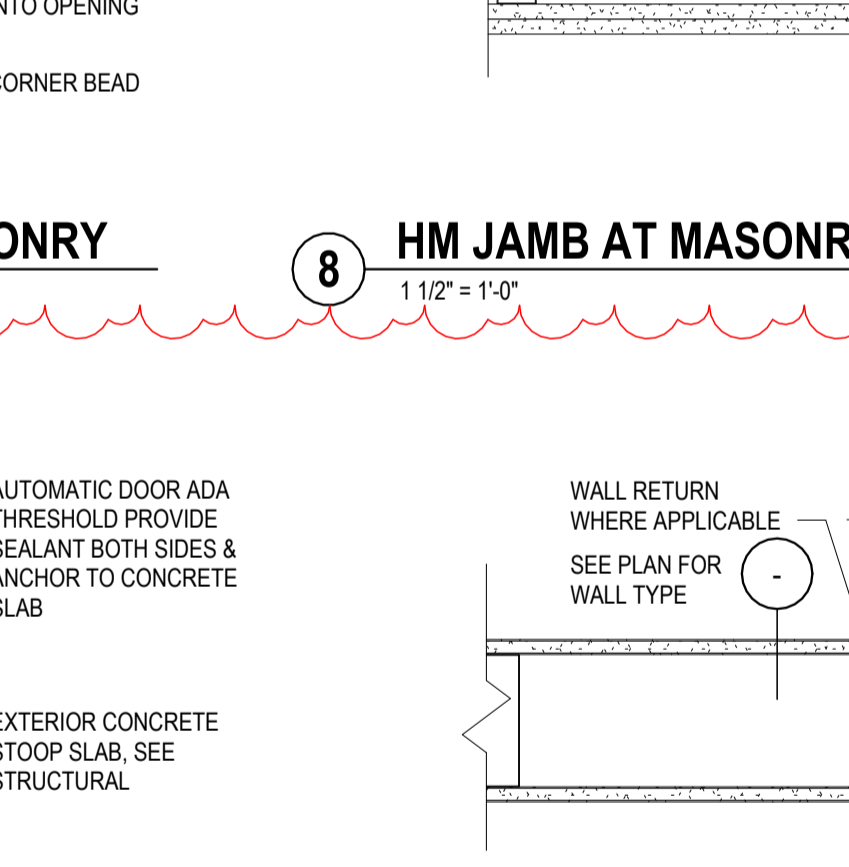
**6 AUTO SLIDING DOOR SILL AT VESTIBULE**  
1 1/2" = 1'-0"



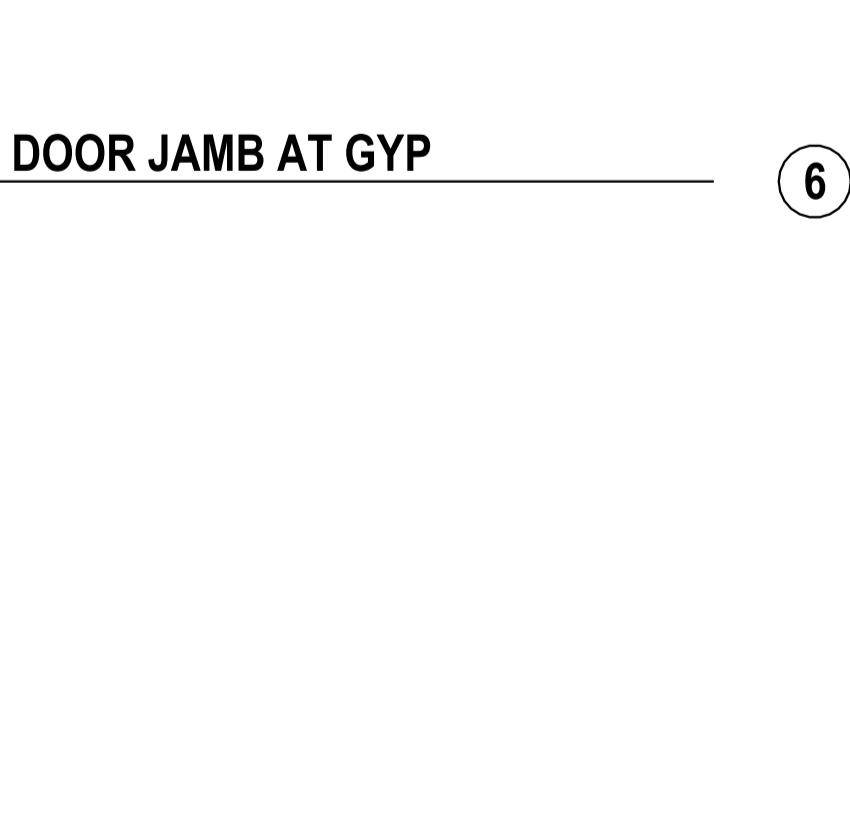
**5 DOOR HEAD AT HM FRAME & CMU**  
1 1/2" = 1'-0"



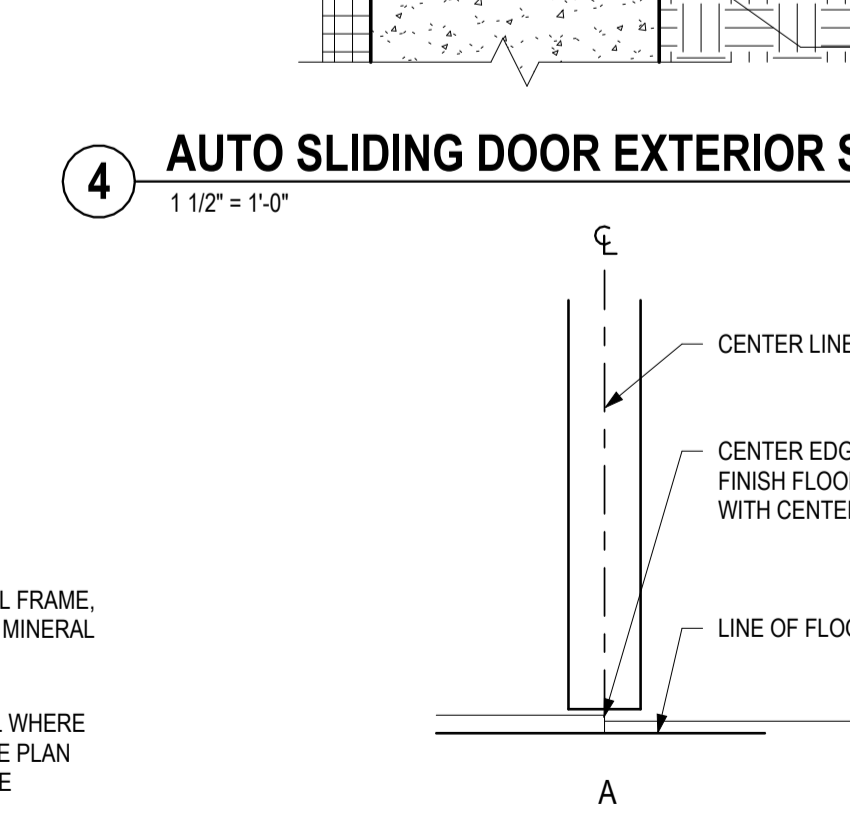
**4 AUTO SLIDING DOOR EXTERIOR SILL**  
1 1/2" = 1'-0"



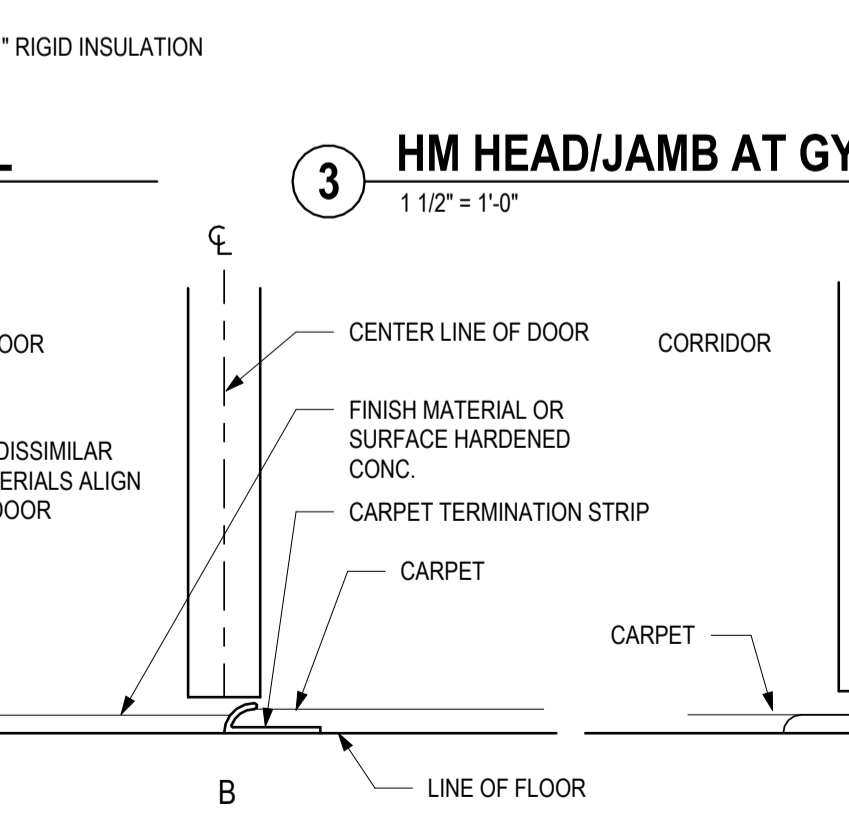
**3 HM HEAD/JAMB AT GYP**  
1 1/2" = 1'-0"



**2 DOOR JAMB AT HM FRAME & CMU**  
1 1/2" = 1'-0"



**1 DOOR SILL - INTERIOR**  
3" = 1'-0"



**1 DOOR SILL - INTERIOR**  
3" = 1'-0"

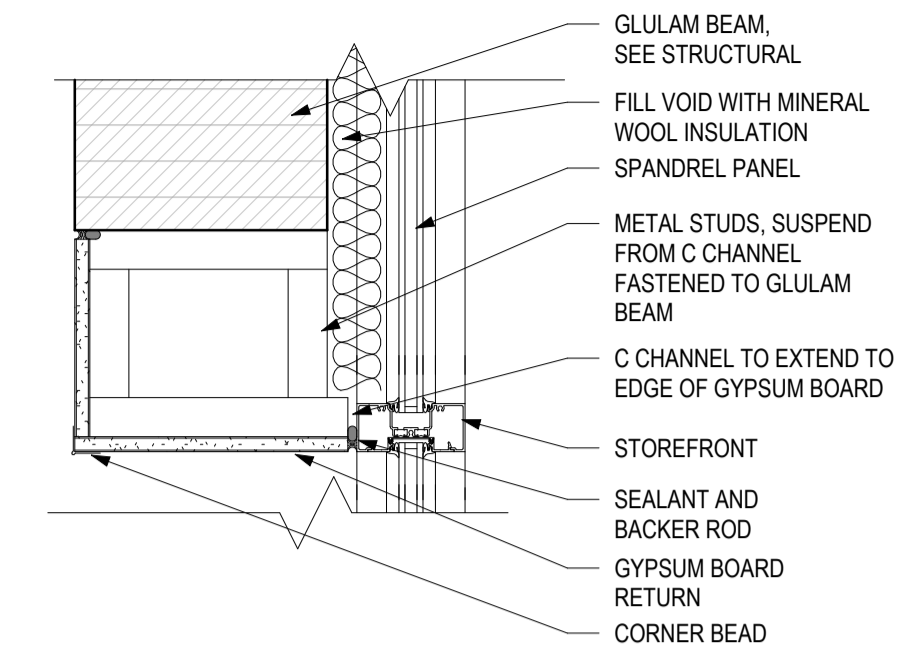
DATE OF ISSUE: 3/1/2024

REVISIONS:		
4	ADDENDUM 4	5/15/2024

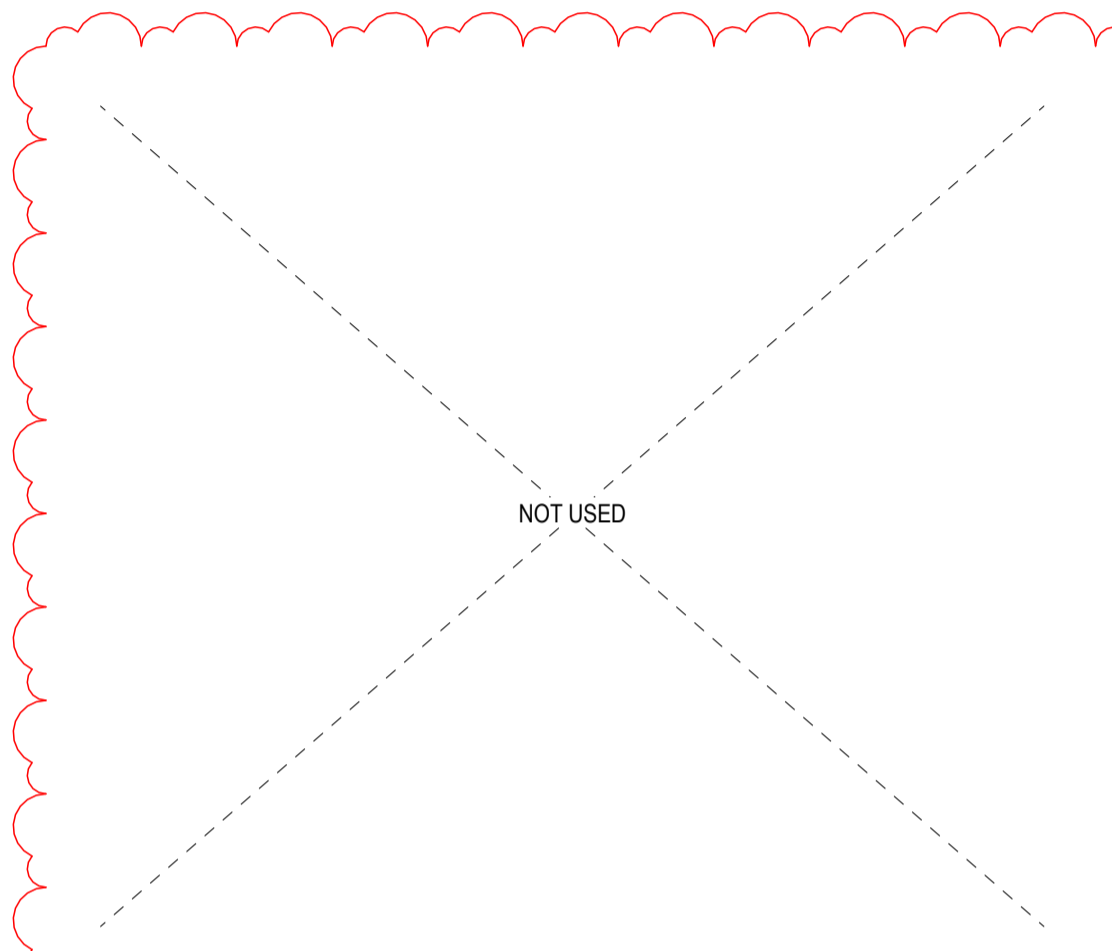
PROJECT # 22061

**DOOR DETAILS**

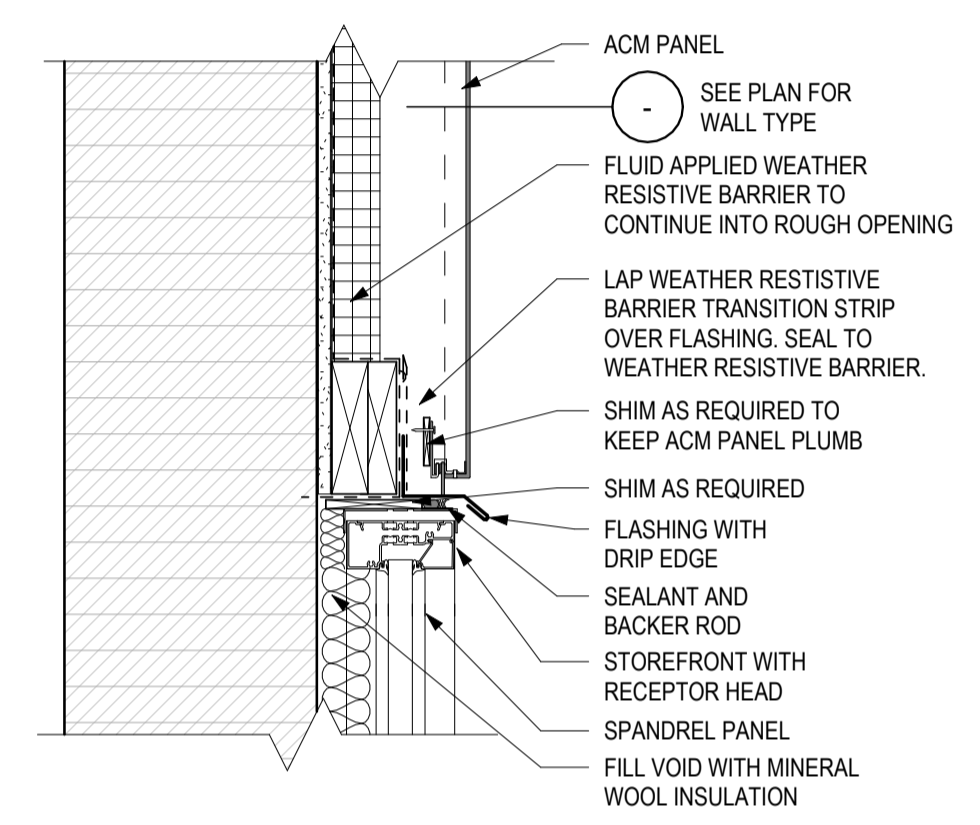
5/14/2024 8:14:45 PM A:\ArchDoc\22061 - 1904 Bartillon Drive, Homelink Shelter\22061 - MSJ Bartillon Drive Homelink Shelter.rvt



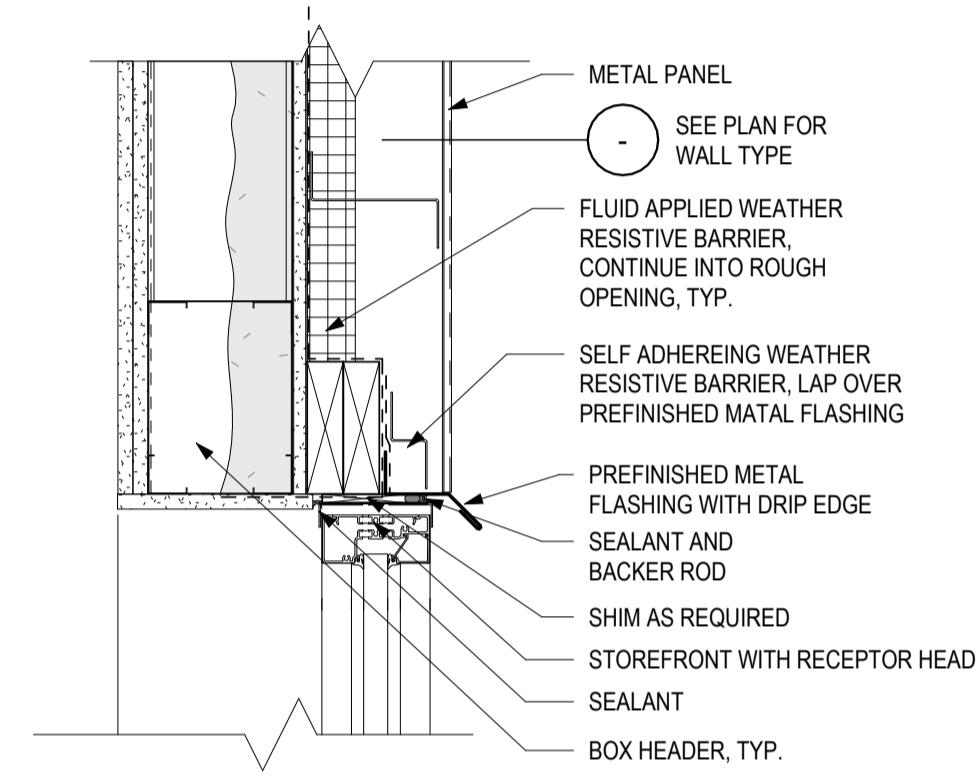
**13 SOFFIT DETAIL AT STOREFRONT**  
1 1/2" = 1'-0"



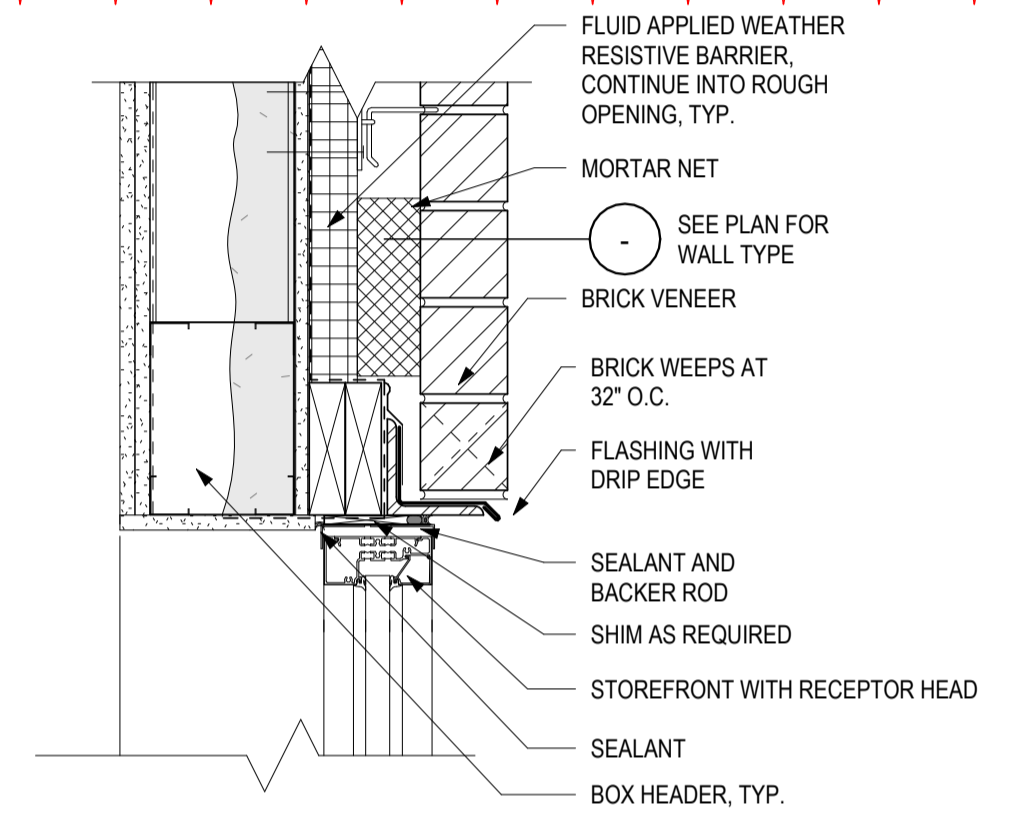
**12 TRANSLUCENT PANEL HEAD DETAIL @ BRICK**  
1 1/2" = 1'-0"



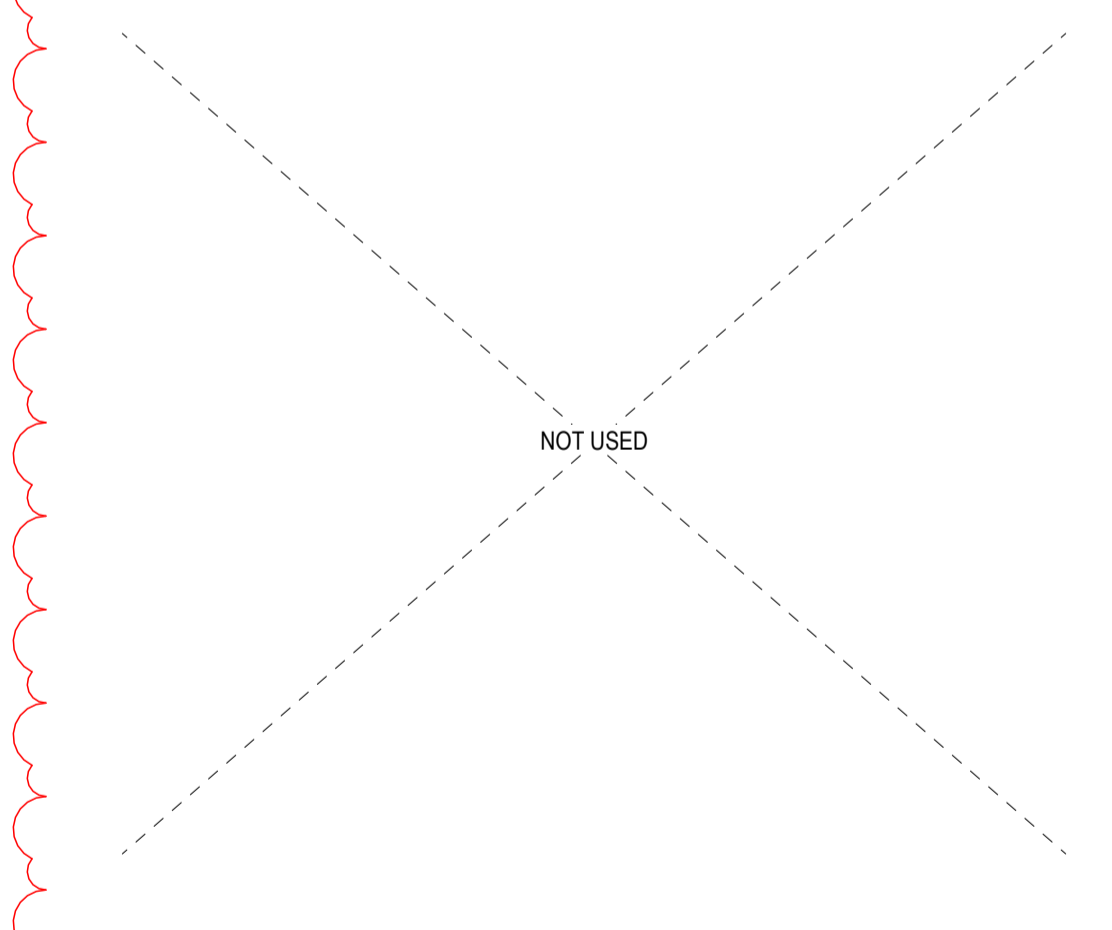
**11 WINDOW HEAD DETAIL @ ACM PANEL**  
1 1/2" = 1'-0"



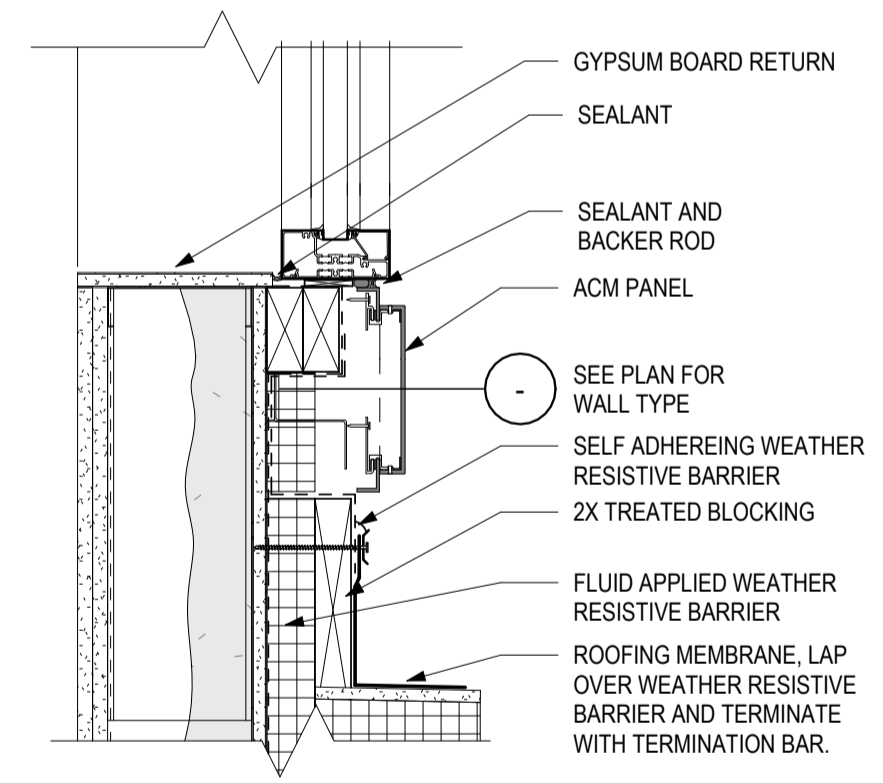
**10 WINDOW HEAD DETAIL @ METAL PANEL**  
1 1/2" = 1'-0"



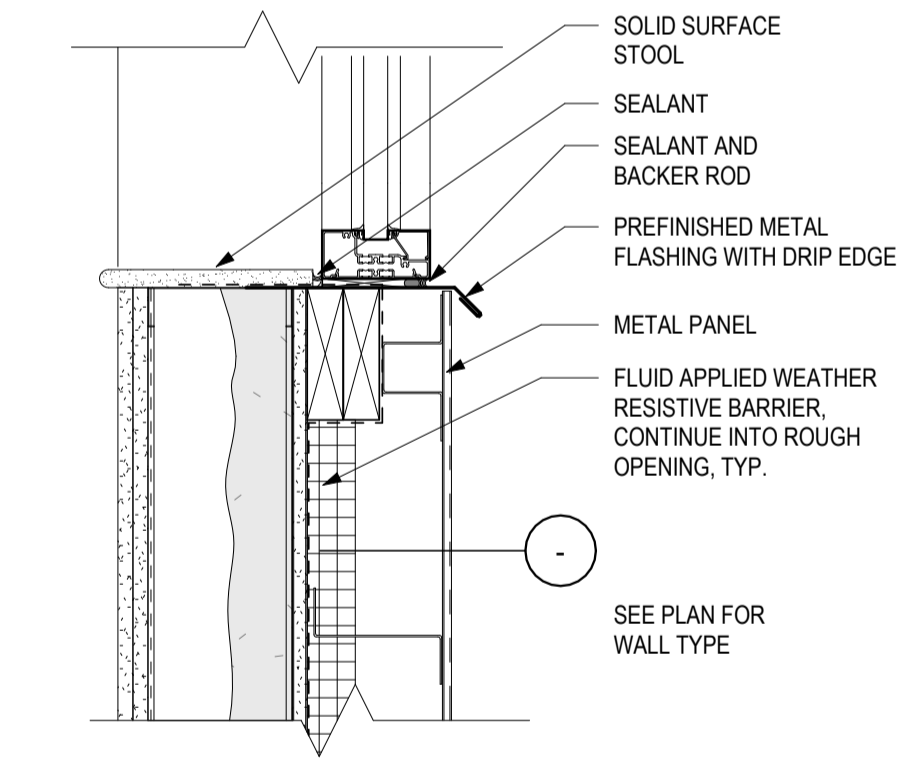
**9 WINDOW HEAD DETAIL @ BRICK**  
1 1/2" = 1'-0"



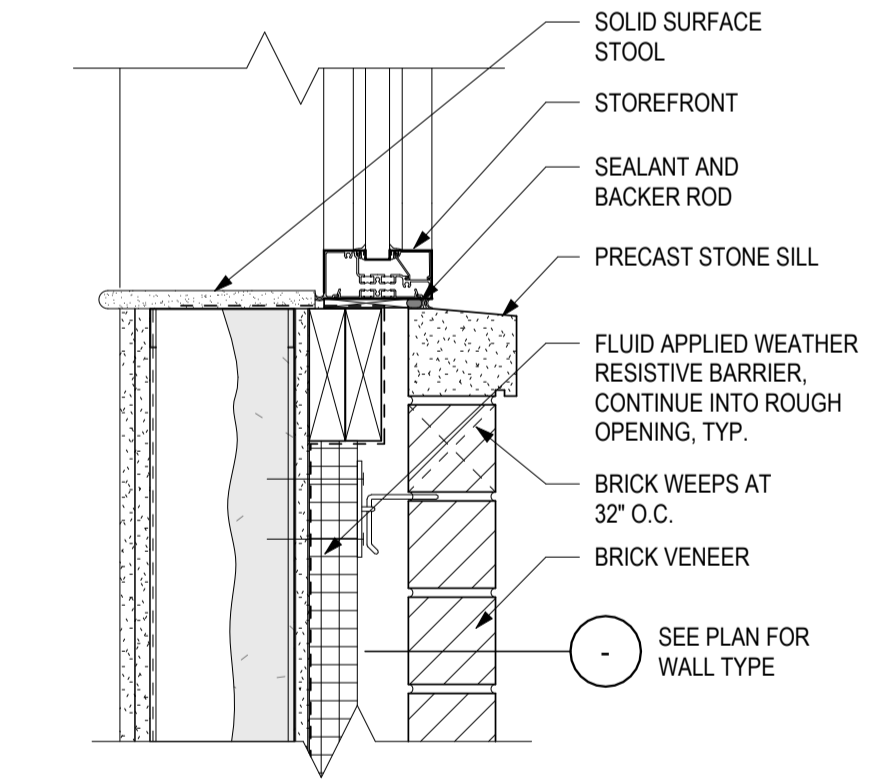
**8 TRANSLUCENT PANEL SILL DETAIL @ BRICK**  
1 1/2" = 1'-0"



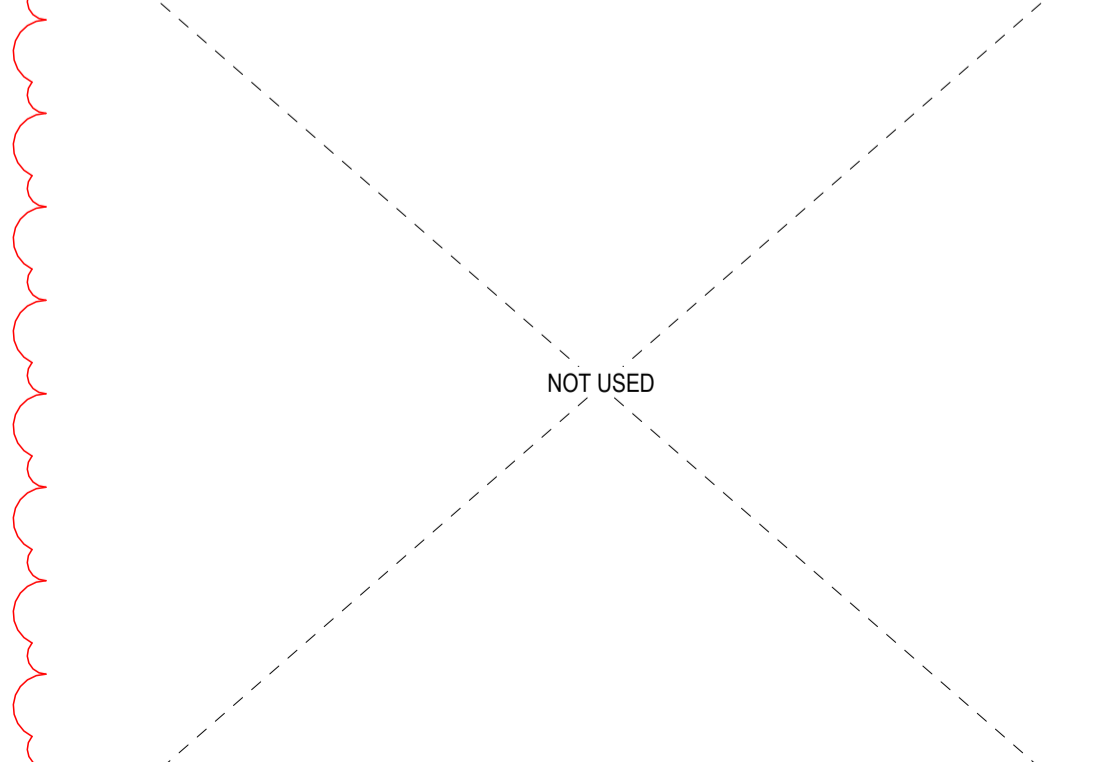
**7 WINDOW SILL DETAIL @ ACM PANEL**  
1 1/2" = 1'-0"



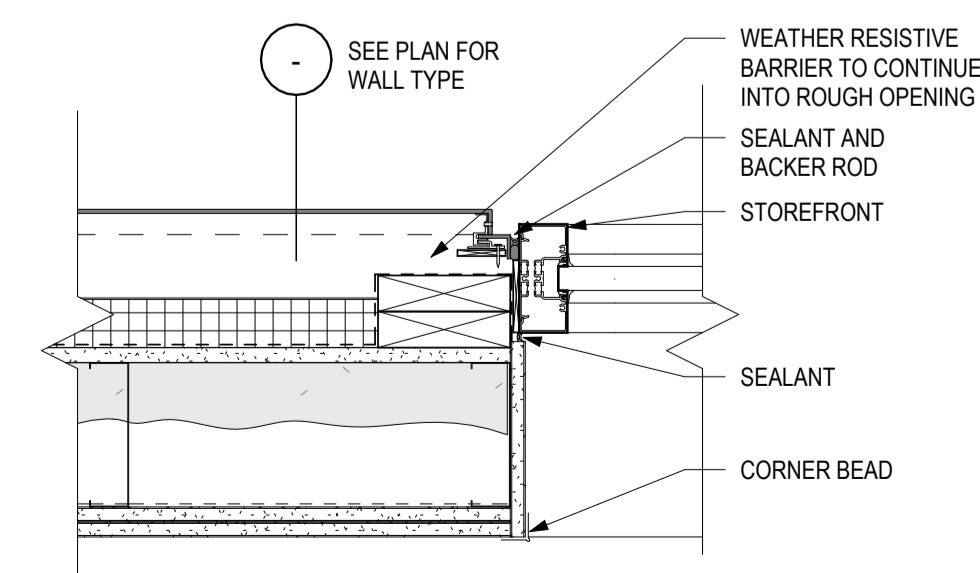
**6 WINDOW SILL DETAIL @ METAL PANEL**  
1 1/2" = 1'-0"



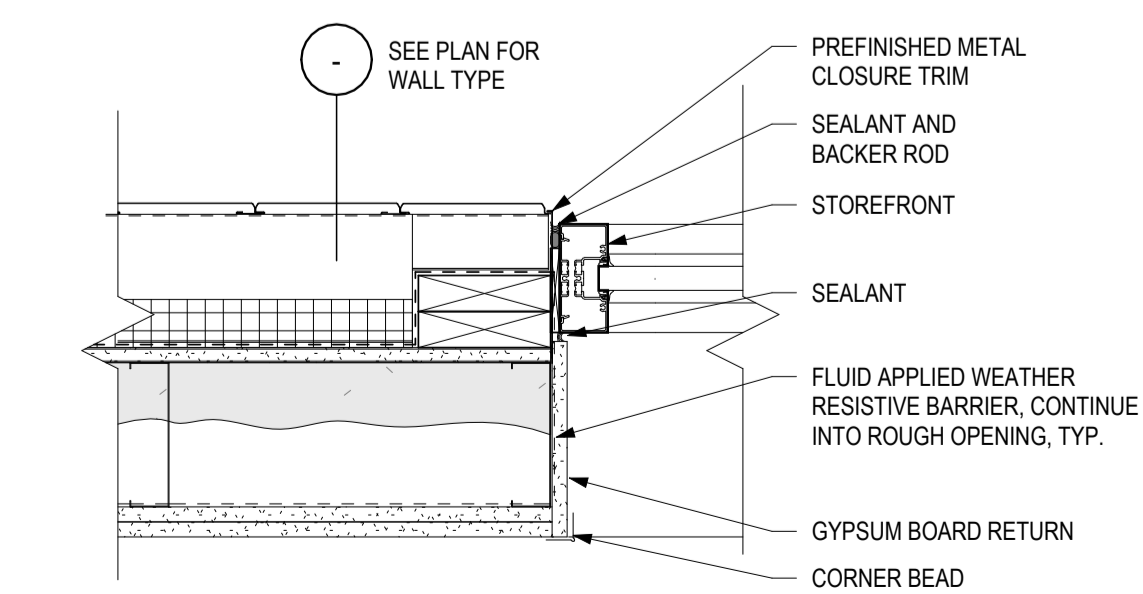
**5 WINDOW SILL DETAIL @ BRICK**  
1 1/2" = 1'-0"



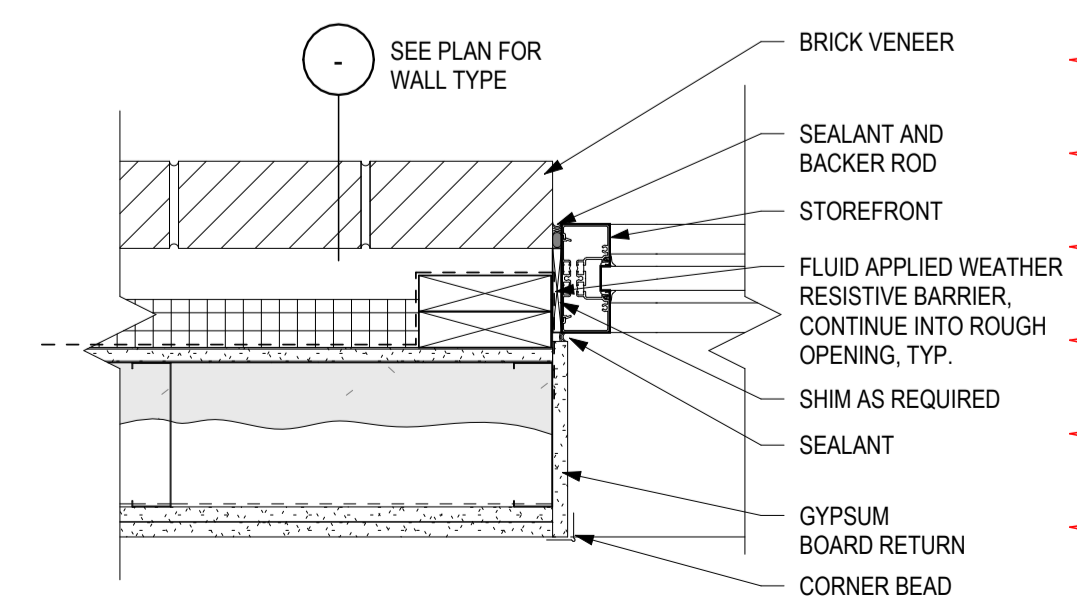
**4 TRANSLUCENT PANEL JAMB DETAIL @ BRICK**  
1 1/2" = 1'-0"



**3 WINDOW JAMB DETAIL @ ACM PANEL**  
1 1/2" = 1'-0"

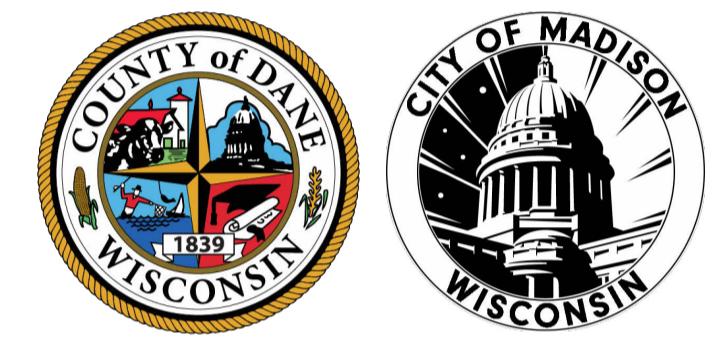


**2 WINDOW JAMB DETAIL @ METAL PANEL**  
1 1/2" = 1'-0"



**1 WINDOW JAMB DETAIL @ BRICK**  
1 1/2" = 1'-0"

CITY CONTRACT # 9358  
CITY PROJECT # 13346



**CITY OF MADISON -  
DANE COUNTY -  
BARTILLON  
SHELTER**

1904 BARTILLON DRIVE,  
MADISON, WI

DATE OF ISSUE: 3/1/2024

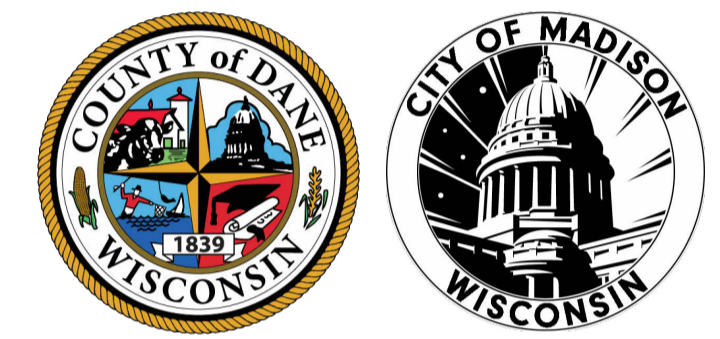
REVISIONS:		
A	CONSTRUCTION BULLETIN	Date 2

PROJECT # 22061

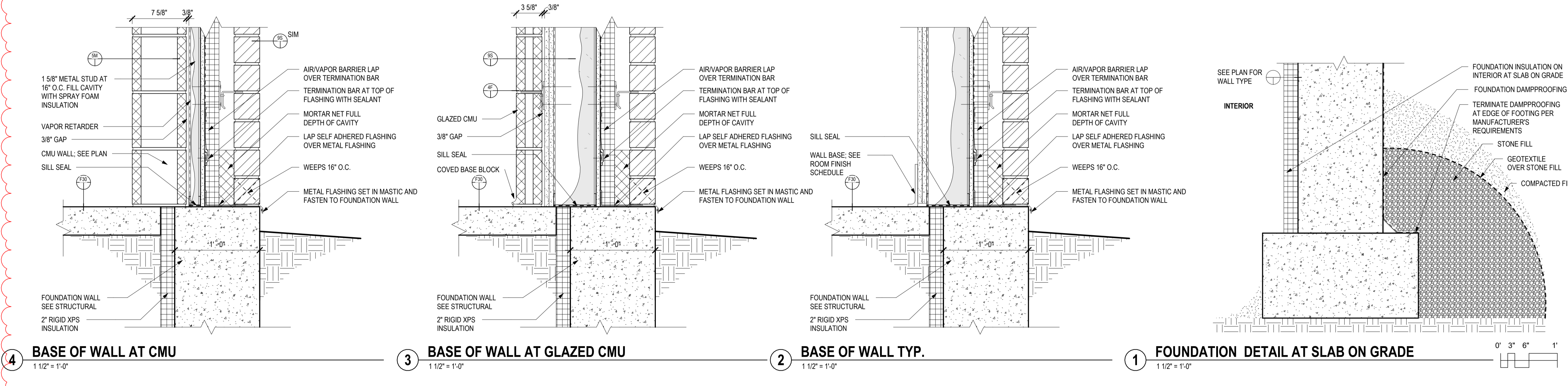
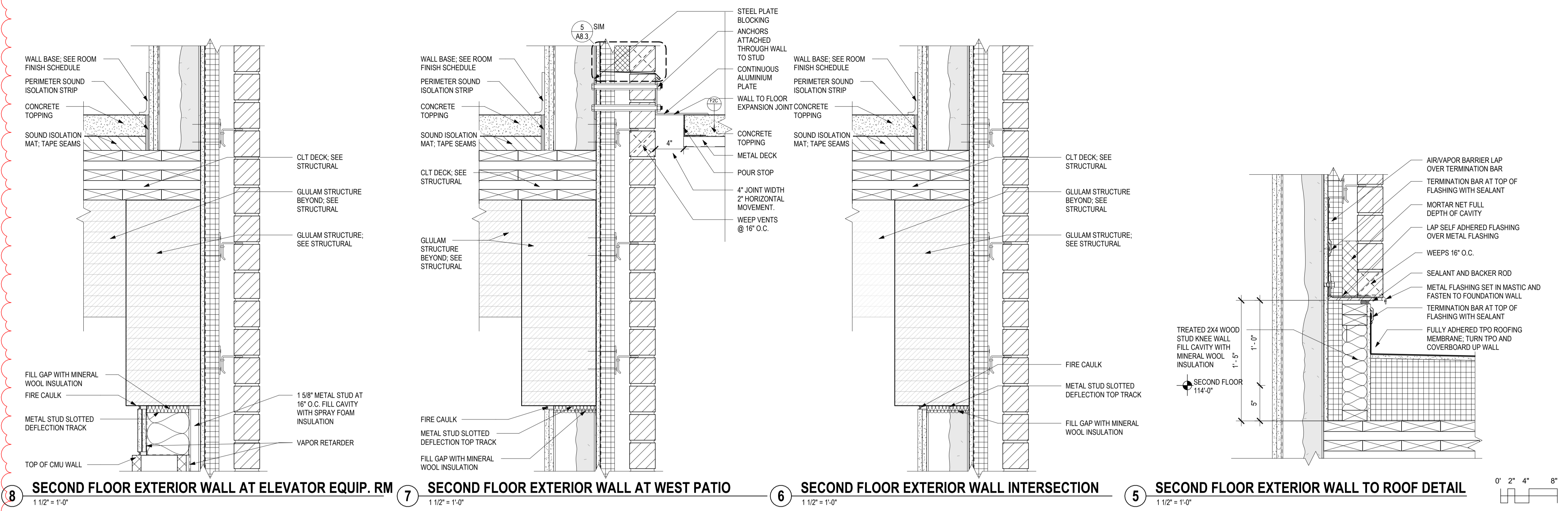
**WINDOW DETAILS**

**A6.8**

5/14/2024 6:14:46 PM A:\bids\Doc\22061 - 1904 Bartillon Drive Homelss Shelter\22061 - MSJ Bartillon Drive Homelss Shelter.rvt



**CITY OF MADISON -  
DANE COUNTY -  
BARTILLON  
SHELTER**  
1904 BARTILLON DRIVE,  
MADISON, WI



DATE OF ISSUE: 3/1/2024

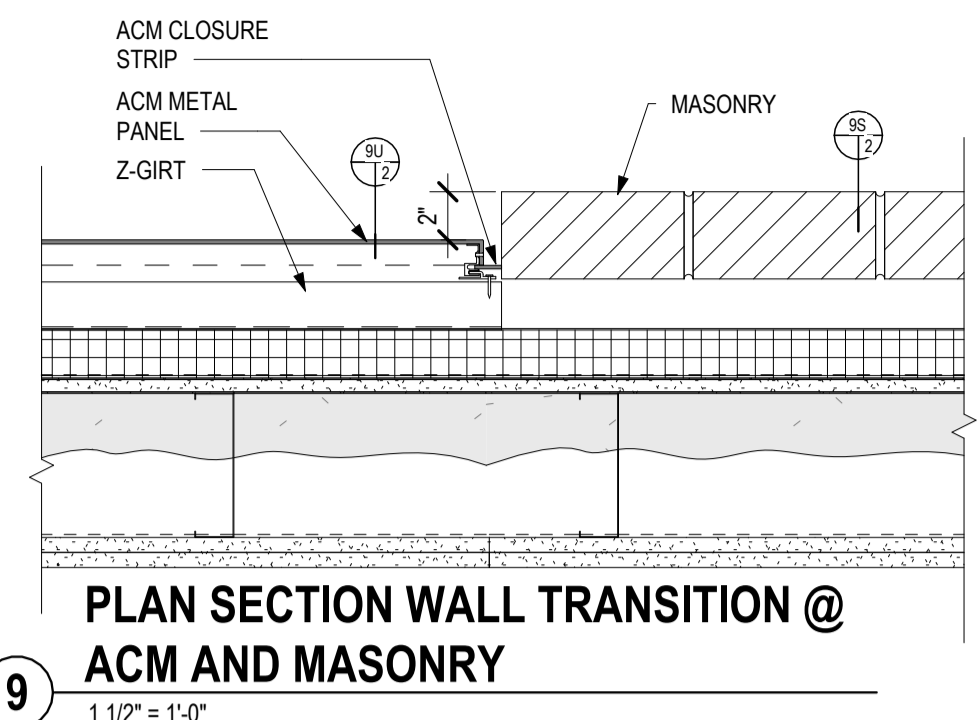
REVISIONS:		
4	ADDENDUM 4	5/15/2024

PROJECT # 22061

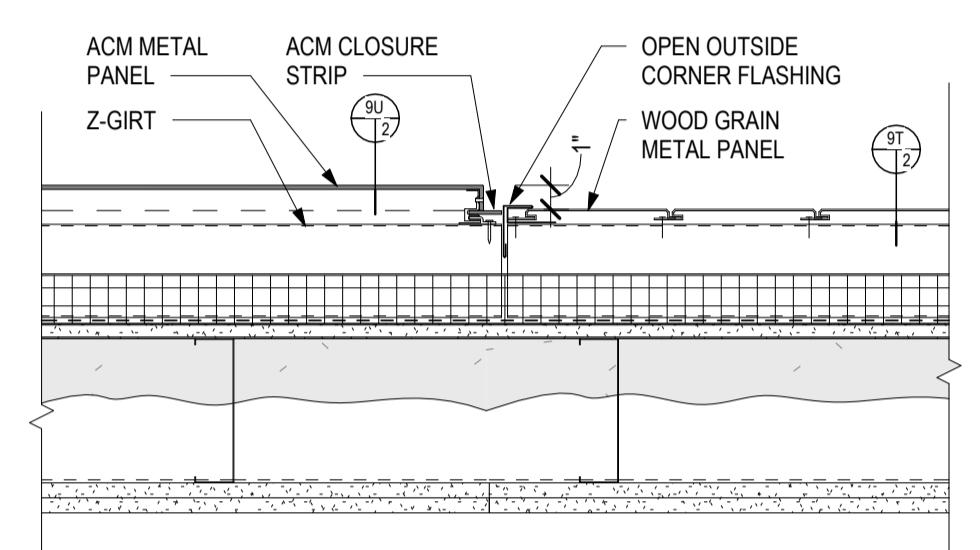
**DETAILS**

5/14/2024 16:54:47 PM A:\Architect Docs\22061 - 1904 Bartillon Drive Homeless Shelter\22061 - MSB Bartillon Drive Homeless Shelter.rvt

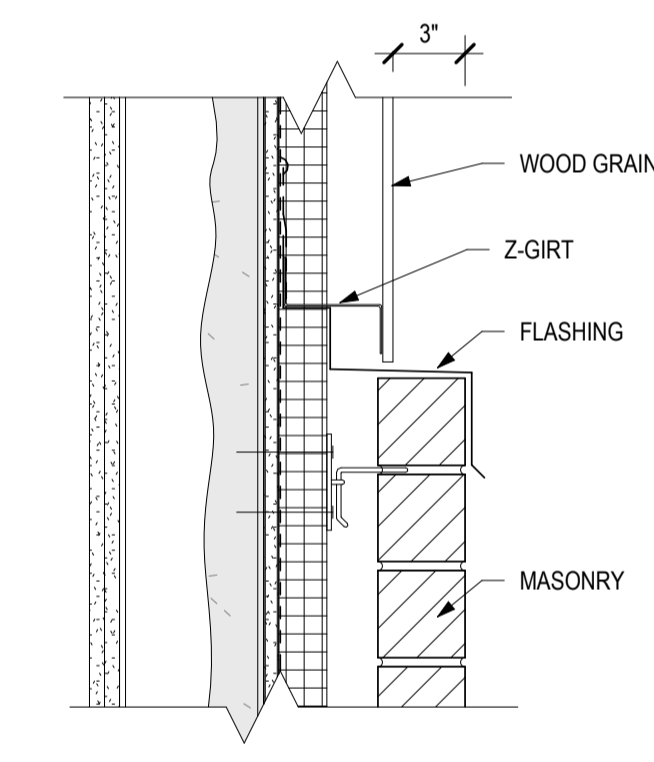
5/14/2024, 8:14:49 PM Autodesk Docs: 22061 - 1904 Bartillon Drive, Homeless Shelter.shea/22061 - 1853 Bartillon Drive, Homeless Shelter.rvt



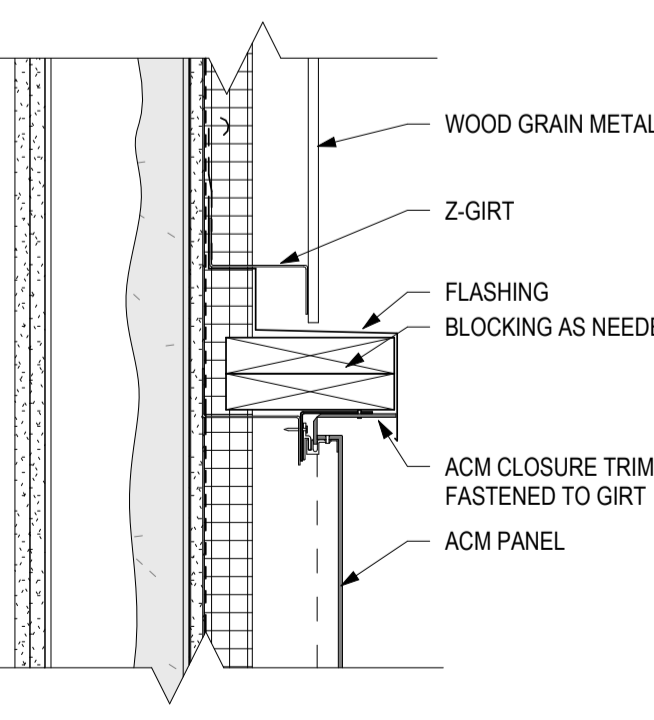
9 PLAN SECTION WALL TRANSITION @ ACM AND MASONRY 1 1/2" = 1'-0"



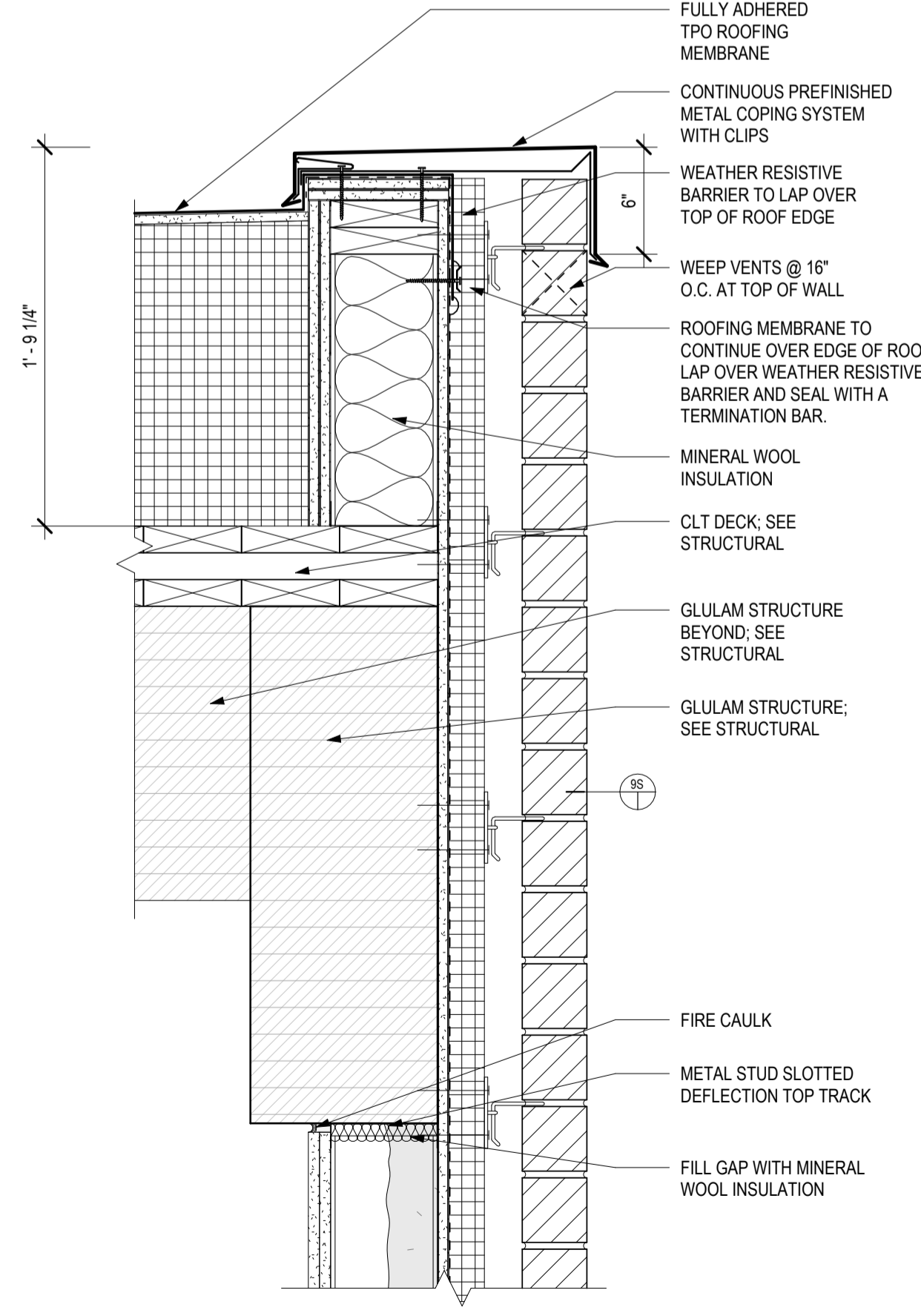
8 PLAN SECTION WALL TRANSITION @ ACM PANEL AND METAL PANEL 1 1/2" = 1'-0"



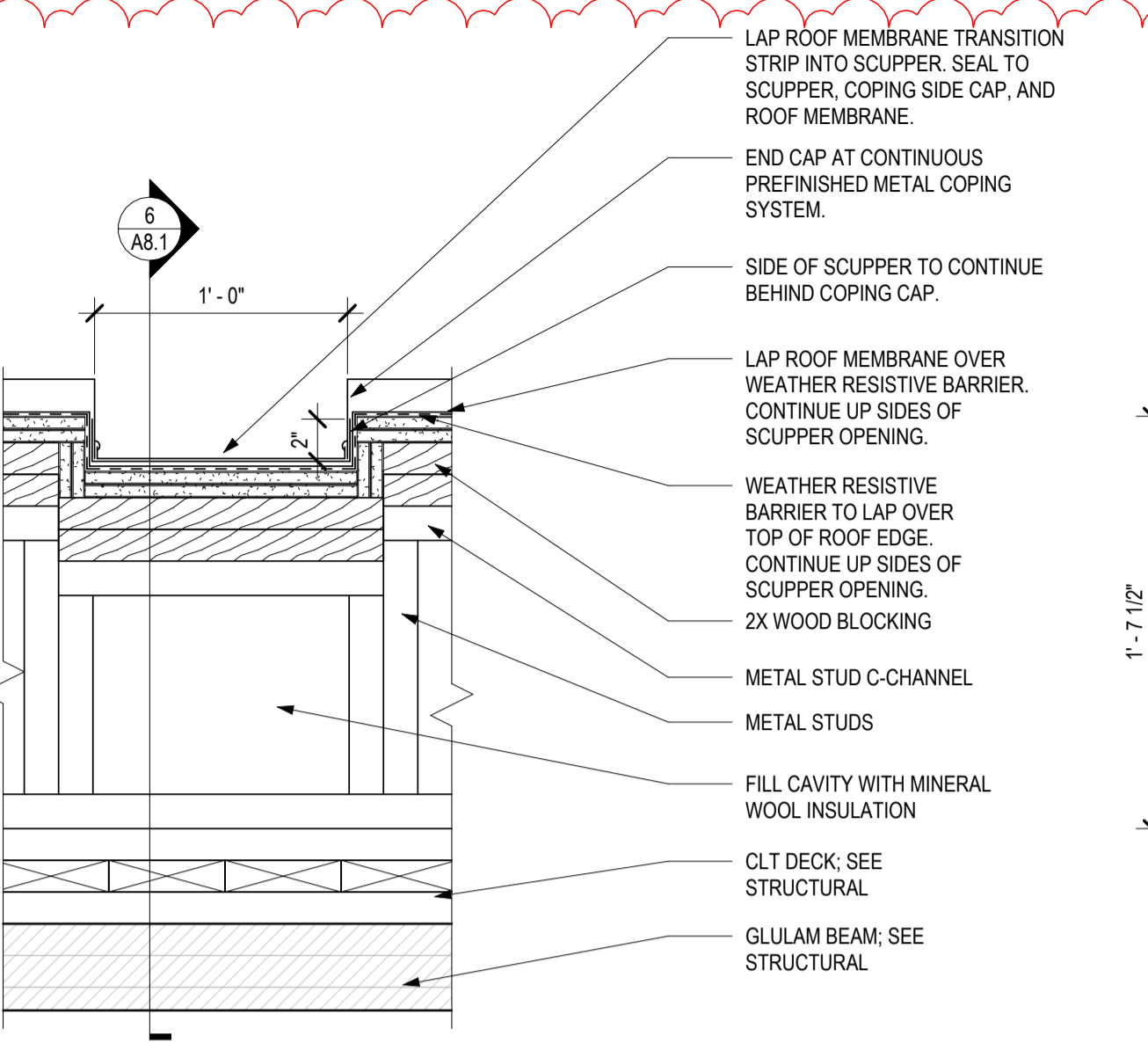
5 METAL PANEL TO BRICK TRANSITION 1 1/2" = 1'-0"



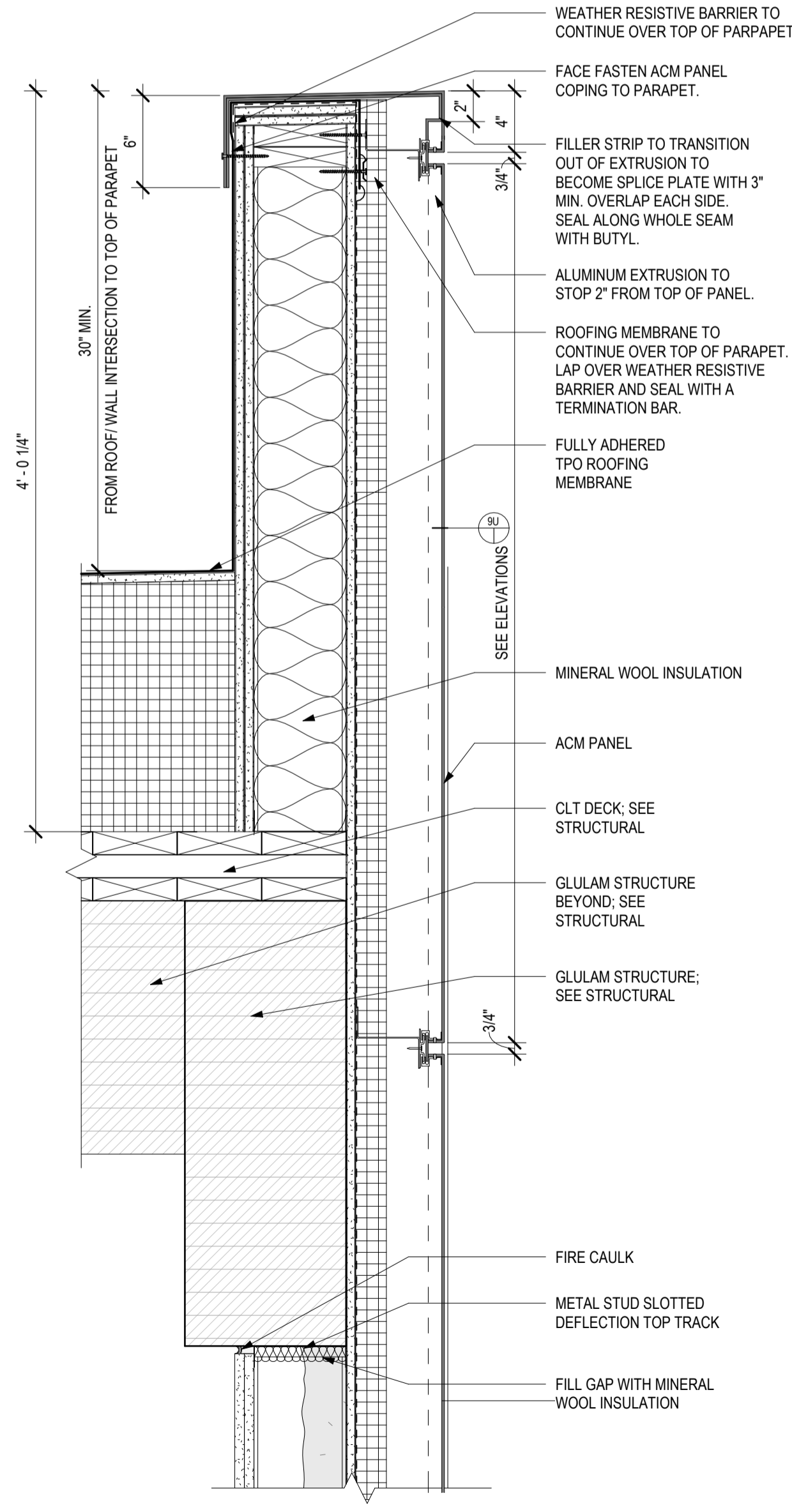
4 ACM TO METAL PANEL VERTICAL TRANSITION DETAIL 1 1/2" = 1'-0"



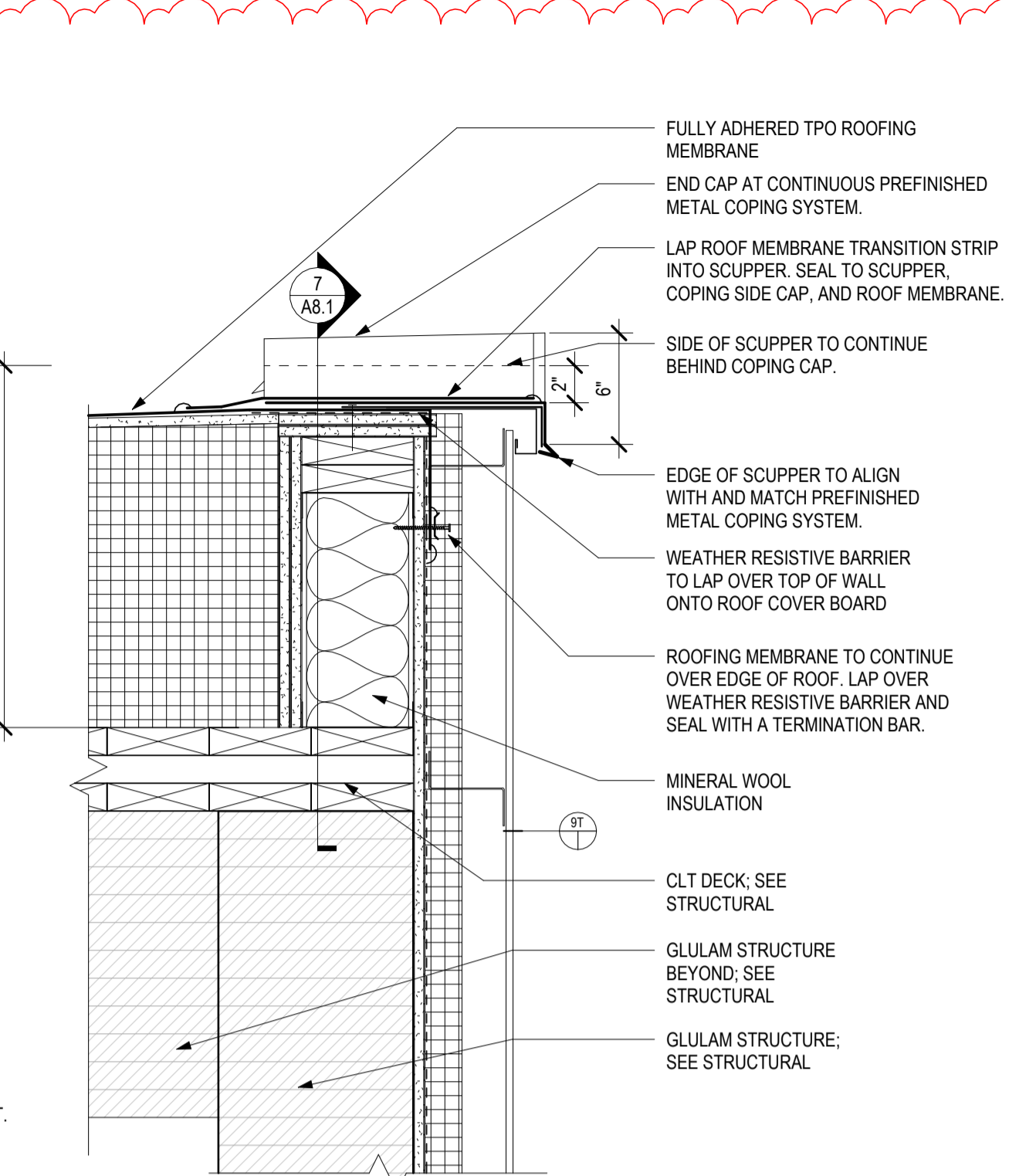
3 ROOF EDGE DETAIL AT BRICK 1 1/2" = 1'-0"



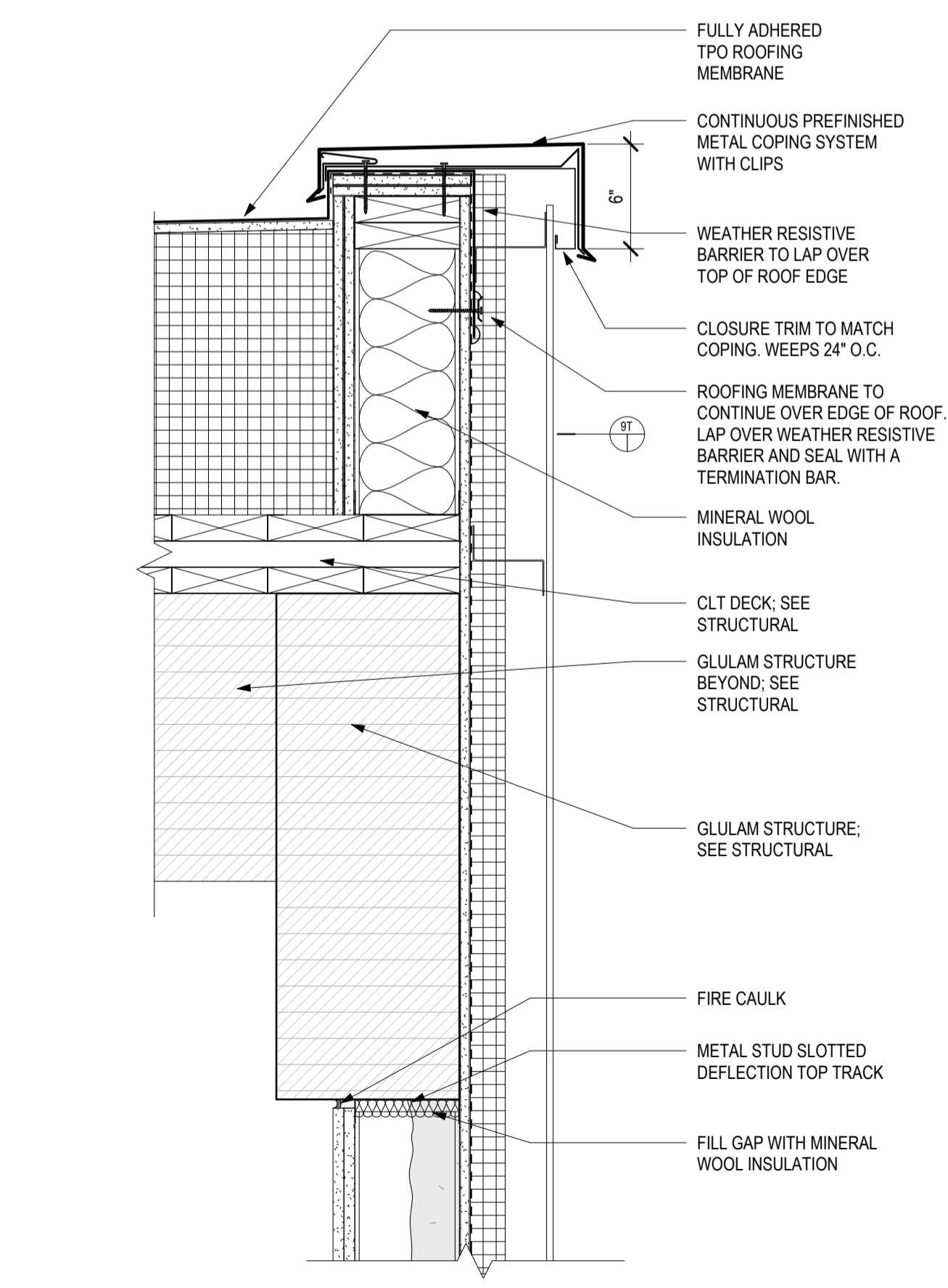
7 OVERFLOW SCUPPER CROSS SECTION 1 1/2" = 1'-0"



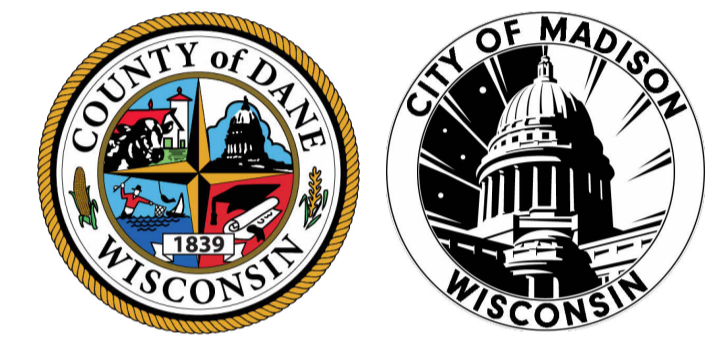
2 PARAPET DETAIL AT ACM PANEL 1 1/2" = 1'-0"



6 OVERFLOW SCUPPER DETAIL 1 1/2" = 1'-0"



1 ROOF EDGE DETAIL AT METAL PANEL 1 1/2" = 1'-0"



CITY OF MADISON - DANE COUNTY - BARTILLON SHELTER 1904 BARTILLON DRIVE, MADISON, WI

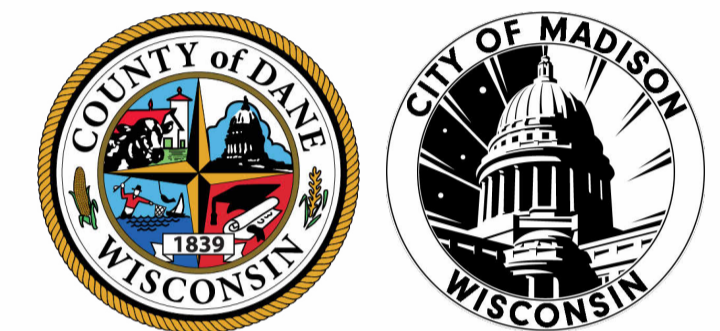
DATE OF ISSUE: 3/1/2024

Table with 3 columns: REVISIONS, 4, ADDENDUM 4, 5/15/2024

PROJECT # 22061

DETAILS

A8.1



**CITY OF MADISON -  
DANE COUNTY -  
BARTILLON  
SHELTER**  
1904 BARTILLON DRIVE,  
MADISON, WI

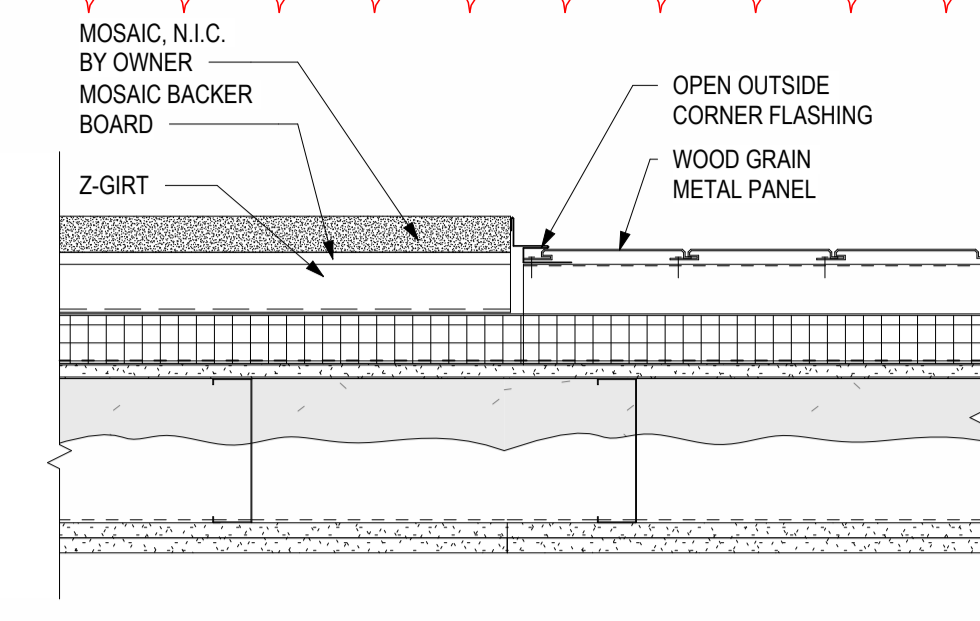
DATE OF ISSUE: 3/1/2024

REVISIONS:		
2	ADDENDUM 2	4/25/2024
4	ADDENDUM 4	5/15/2024

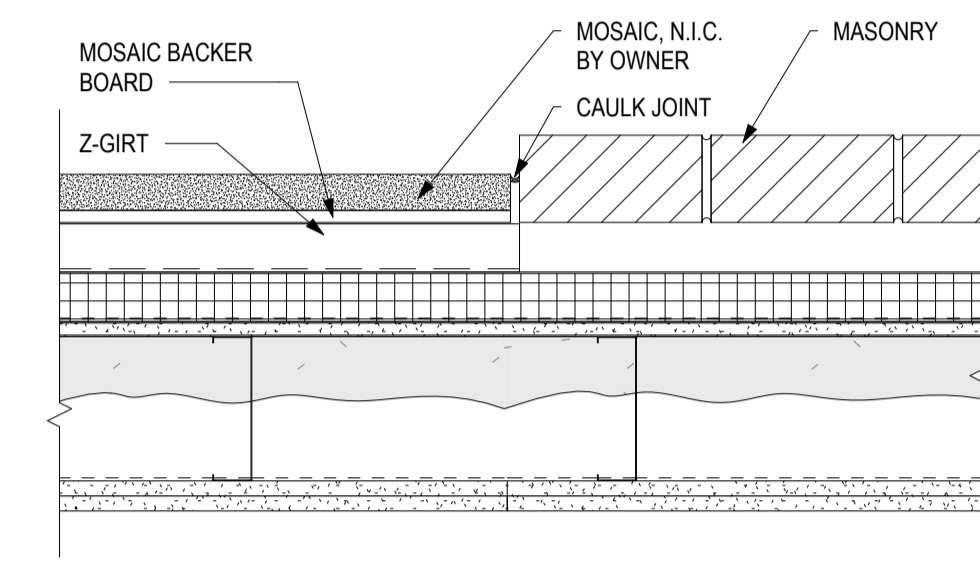
PROJECT # 22061

**DETAILS**

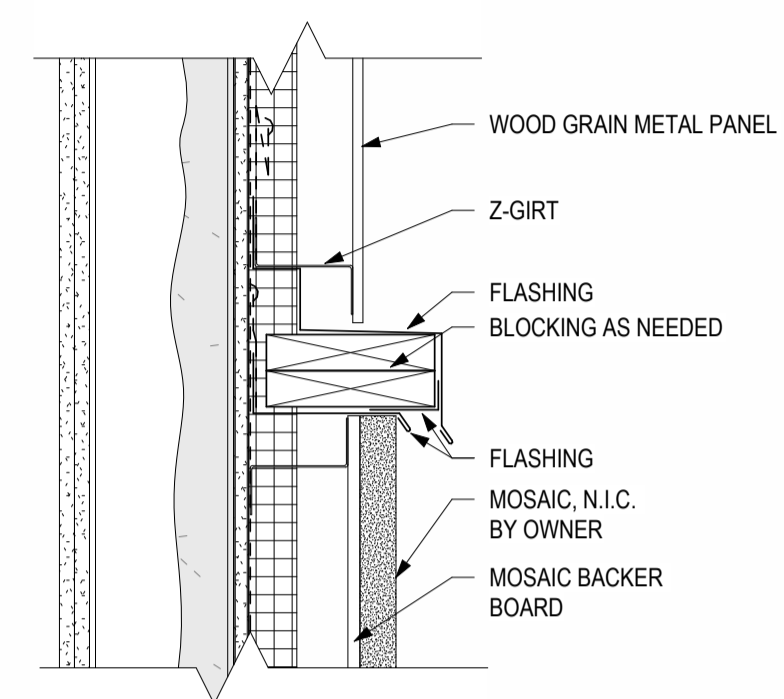
**A8.5**



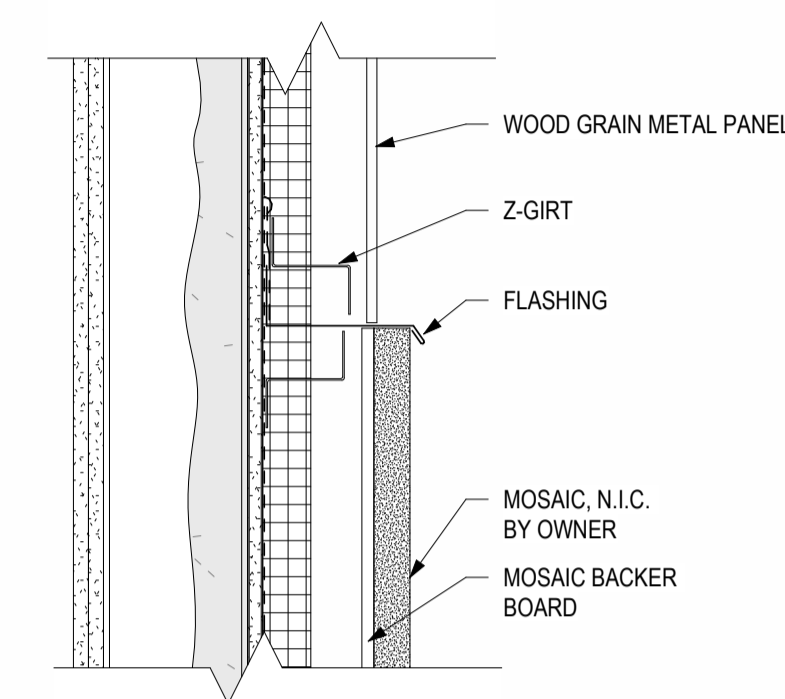
**9 PLAN SECTION WALL TRANSITION @ MOSAIC AND METAL PANEL**  
1 1/2" = 1'-0"



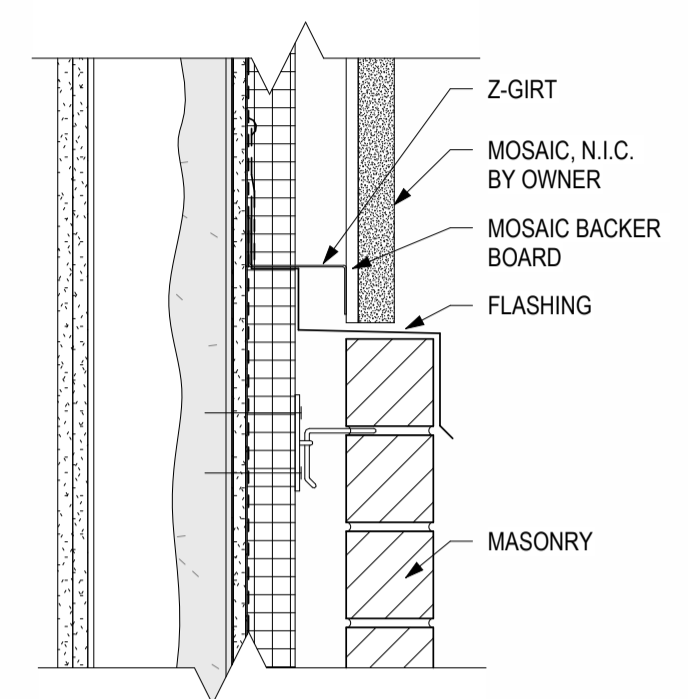
**5 PLAN SECTION WALL TRANSITION @ MOSAIC AND MASONRY**  
1 1/2" = 1'-0"



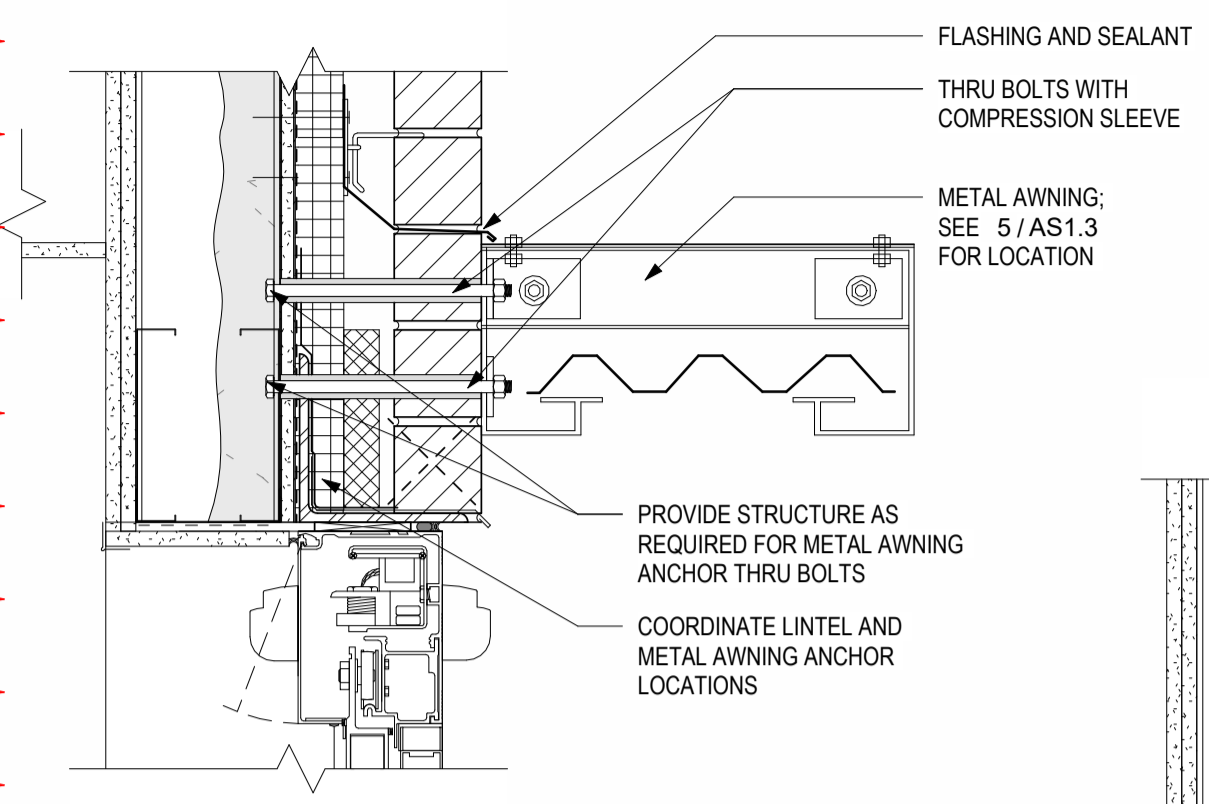
**6 MOSAIC TO METAL PANEL VERTICAL TRANSITION DETAIL**  
1 1/2" = 1'-0"



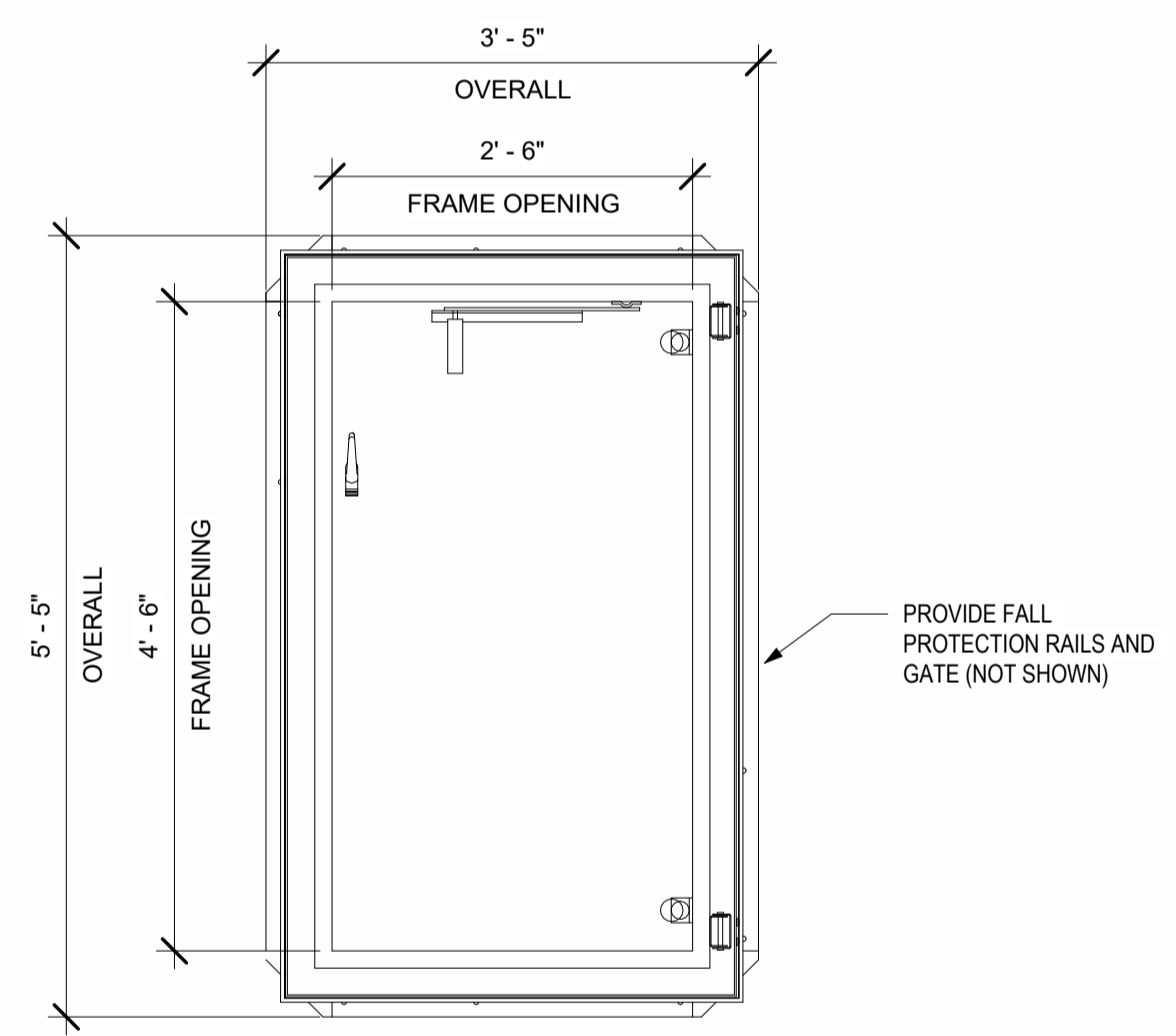
**7 METAL PANEL TO MOSAIC TRANSITION DETAIL**  
1 1/2" = 1'-0"



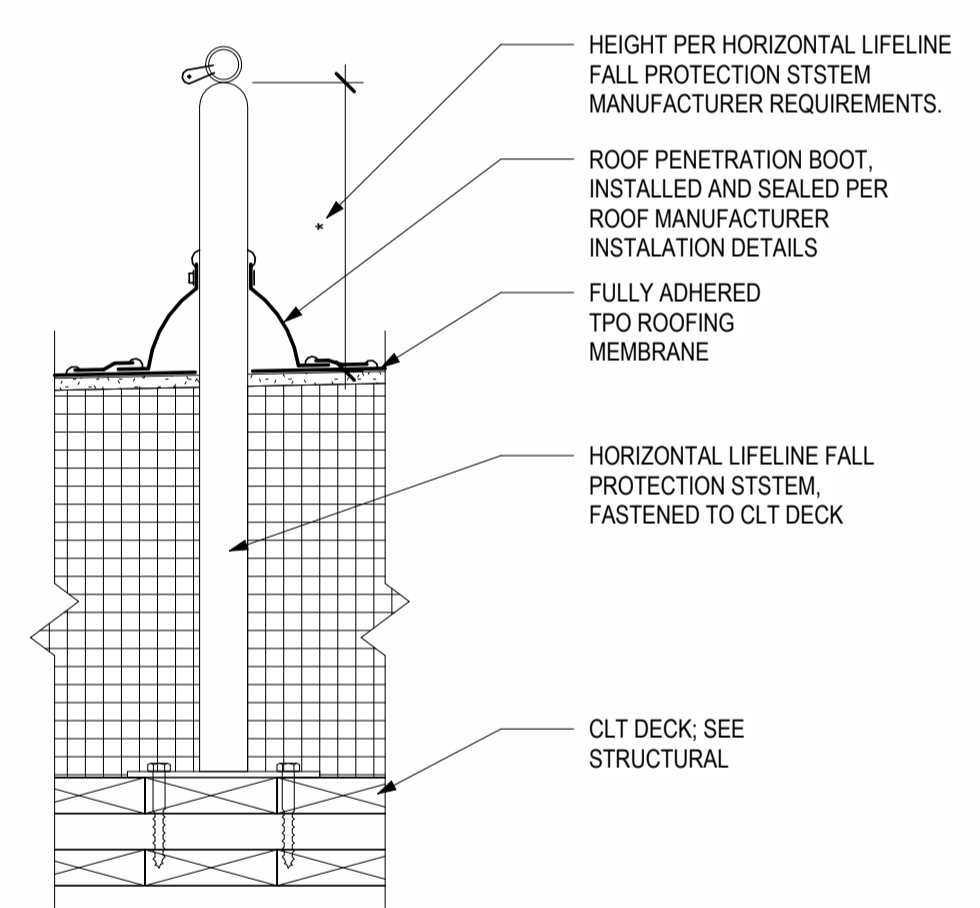
**8 MOSAIC TO BRICK TRANSITION**  
1 1/2" = 1'-0"



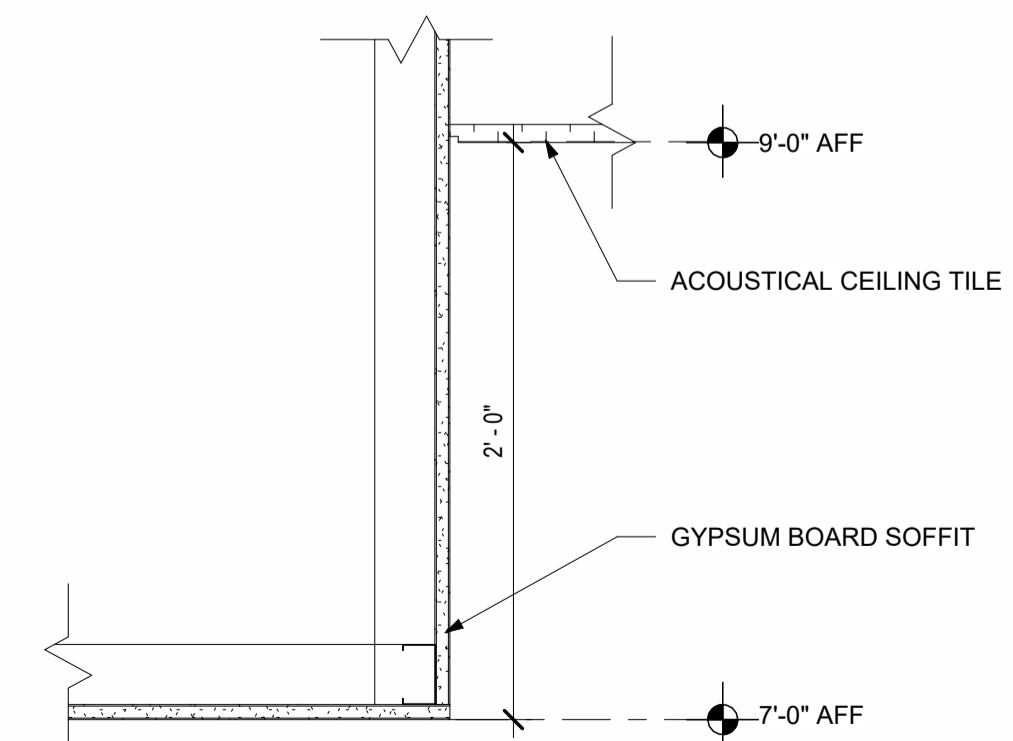
**10 METAL AWNING DETAIL**  
1 1/2" = 1'-0"



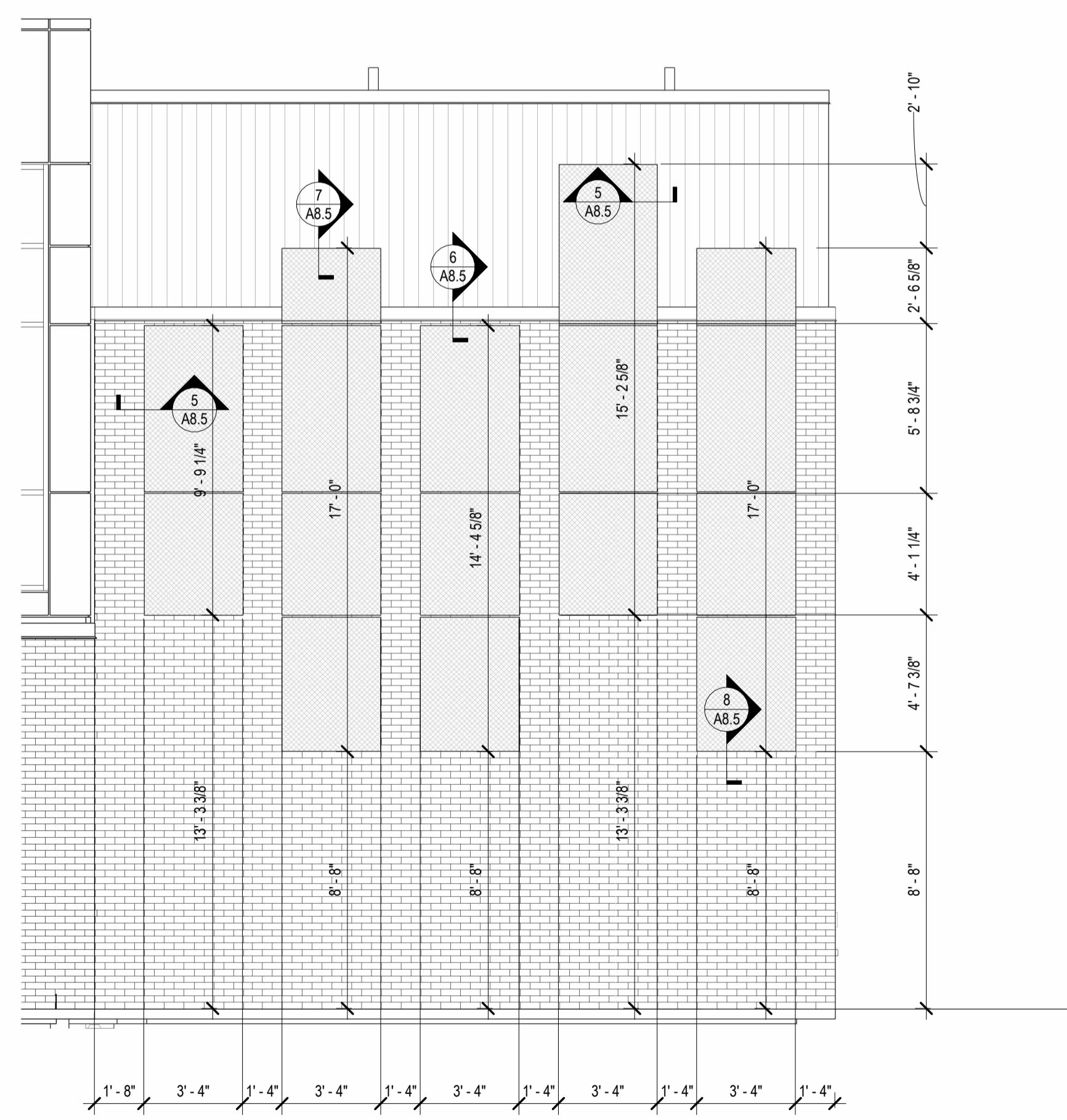
**1 ROOF HATCH DETAIL**  
3/4" = 1'-0"



**4 HORIZONTAL LIFELINE FALL PROTECTION DETAIL**  
1 1/2" = 1'-0"



**2 GYPSUM SOFFIT DETAIL**  
1 1/2" = 1'-0"



**3 ART INSTALLATION ELEVATION**  
1/4" = 1'-0"

5/14/2024 8:15:08 PM A:\ArchDoc\22061 - 1904 Bartillon Drive Homeless Shelter\22061 - MS3 Bartillon Drive Homeless Shelter.rvt