

APPLICABLE BUILDING CODES

1. THIS BUILDING SHALL MEET THE REQUIREMENTS OF THE FOLLOWING CODES:

- WISCONSIN COMMERCIAL BUILDING CODE (SPS CHAPTERS 361-366)
- 2015 INTERNATIONAL BUILDING CODE (IBC)
- 2015 INTERNATIONAL BUILDING CODE (IBC) CHAPTER 11 (ACCESSIBILITY ONLY)
- 2009 ICC ANSI A117.1 (ACCESSIBILITY)
- 2015 INTERNATIONAL ENERGY CONSERVATION CODE (IECC)
- 2015 INTERNATIONAL EXISTING BUILDING CODE (IEBC)
- 2015 INTERNATIONAL FIRE CODE (IFC)
- 2015 INTERNATIONAL FUEL GAS CODE (IFGC)
- 2015 INTERNATIONAL MECHANICAL CODE (IMC)
- WISCONSIN PLUMBING CODE (SPS 381-387)
- WISCONSIN ELECTRIC CODE (SPS 316)
- 2013 NFPA13 (SPRINKLERS)
- 2013 NFPA 72 (ALARMS)

IBC 2015 ENERGY CONSERVATION CODE

1. SEE COMCHECK

IBC 2015 JOB NOTES

PROJECT SUMMARY

THIS PROJECT IS A NEW CONSTRUCTION MOTOR VEHICLE MAINTENANCE BUILDING

1. USE GROUP CLASS

2. CONSTRUCTION CLASS

3. FIRE SUPPRESSION

4. BUILDING LIMITATIONS

5. OCCUPANT LOAD ALLOWABLE

6. EGRESS REQUIREMENTS

7. TRAVEL DISTANCE

8. PLUMBING FIXTURES

9. CORRIDORS

10. CONCEALED SPACES

11. EMERGENCY LIGHTING

12. FIRE RESISTANCE

13. TESTING / INSPECTIONS

S-1 - STORAGE, MODERATE HAZARD (311.1)

TYPE 2B (602.2) [NON - COMBUSTIBLE, UNPROTECTED]

FULLY SPRINKLED (SEE SPRINKLER DESIGN DRAWINGS)
FIRE AREA FOR REPAIR OF COMMERCIAL VEHICLES REQUIRES SPRINKLERS WHEN THE AREA EXCEEDS 5,000 S.F. (903.2.9.1)
PORTABLE FIRE EXTINGUISHERS ARE REQUIRED (906.1)

ALLOWABLE : UNLIMITED AREA BUILDING - TWO-STORY BUILDING (507.5) WITH 60'-0" MIN. SURROUNDING PUBLIC WAYS OR YARDS.
PROPOSED: FIRST FLOOR AREA : 15,608 S.F.

132 S.F. (GROSS) / 300 = 44 OCC. (TABLE 1004.1.1) TOTAL BUSINESS (B) USE
15,200 S.F. (GROSS) / 100 = 152 OCC. (TABLE 1004.1.1) STORAGE (S-1) USE
TOTAL OCCUPANT LOAD ALLOWABLE = 153 OCC.

(0.2 IN.) (153 OCC.) = 31 INCHES MINIMUM (1005)
136 INCHES PROVIDED

S-1 - STORAGE USE = 250' MAX. WHEN FULLY SPRINKLERED (TABLE 1016.1)

	(TABLE 2902.1) WATER CLOSETS	(TABLE 2902.1) LAVATORIES	(TABLE 2902.1) DRINKING FOUNTAINS	(TABLE 2902.1) SERVICE SINK
(S-1) CRITERIA	(1) PER 100	(1) PER 100	(1) PER 400	(1)
(S-1) REQUIRED	(.77)M, (.77)W	(.77)M, (.77)W	(.38)	(1)
TOTAL REQUIRED	(.77)M, (.77)W	(.77)M, (.77)W	(.38)	(1)
TOTAL PROVIDED	(2) UNISEX	(2) UNISEX	(1) WATER FILTRATION SYSTEM	(1) SERVICE SINK

WITH SPRINKLERS: 0 HOUR FIRE RESISTANCE RATING ALLOWED (1018.1)

DRAFTSTOPPING NOT REQUIRED IN NON - COMBUSTIBLE CONSTRUCTION
FIREBLOCKING (717.2)
CONCEALED WALL SPACES (717.2.2)
DRAFTSTOPPING FLOORS (717.3.3)
DRAFTSTOPPING ATTICS (717.4.3)

REQUIRED (1006.1)







NO PERIMETER WALL FIRE RATING REQUIRED WHERE FIRE SEPARATION DISTANCE GREATER
THEN 30 FT. (TABLE 602)

OWNER OR HIS AGENT MUST PROVIDE AND MAINTAIN RECORDS FROM AN APPROVED

OWNER OR HIS AGENT MUST PROVIDE AND MAINTAIN RECORDS FROM AN APPROVED INDEPENDENT TESTING AGENCY FOR THE FOLLOWING MATERIALS:

- A. SOILS
- B. CONCRETE
- C. MASONRY
- D. STEEL ERECTION

WRITTEN RECORDS OF THESE INSPECTIONS SHALL BE MAINTAINED BY THE OWNER OR HIS AGENT, AND SHALL BE SUBMITTED TO THE LOCAL BUILDING CODE OFFICIAL AND FIRE MARSHALL.

LIFE SAFETY LEGEND	
OCCUPANCY	OCCUPANT LOAD FACTOR
 STORAGE: S-1 OR S-2	(100 GROSS)
 ACCESSORY STORAGE/MECHANICAL	(300 GROSS)
 UNOCCUPIED CIRCULATION	
<p>----- EGRESS PATH</p> <p>(FE) 5 LB. ABC FIRE EXTINGUISHER</p> <p>1. MAX. TRAVEL DISTANCE TO EXTINGUISHER IS 75'-0" FOR GENERAL USE. MAX TRAVEL DISTANCE TO EXTINGUISHER FROM ANY MACHINE PRODUCING SHAVINGS OR SAWDUST IS 50'-0" (IFC 1904.3).</p> <p>2. FIRE EXTINGUISHER SHALL NOT IMPEDE ON EGRESS WIDTH.</p> <p>3. THE CUMULATIVE UNITS FOR FIRE EXTINGUISHERS MUST NOT BE GREATER THAN OR EQUAL TO 44 PER TABLE 906.3(1).</p>	
TACTILE SIGNAGE LOCATION SYMBOL (SEE A031 FOR SIGNAGE REQUIREMENTS)	
 EXIT	
 NON-ACCESSIBLE ENTRANCE	
 RESTROOM	

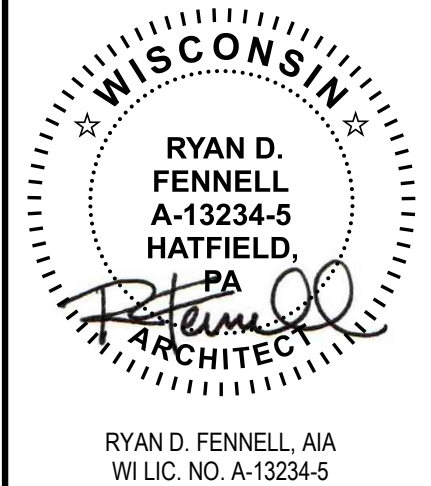
GENERAL NOTES

1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH ALL APPLICABLE CODES, ORDINANCES AND ACCEPTED INDUSTRY STANDARDS.
2. THE OWNER OR THEIR AGENT SHALL BE RESPONSIBLE FOR OBTAINING AND PAYING FOR ALL PERMITS, LICENSES, ETC. REQUIRED BY REGULATING AUTHORITIES HAVING JURISDICTION.
3. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL EXISTING CONDITIONS AND ESTABLISHING THAT ALL NEW WORK IS COMPATIBLE WITH THE EXISTING CONDITIONS.
4. CONTRACTOR SHALL TAKE EVERY PRECAUTION TO MINIMIZE DISRUPTION IN OCCUPIED SPACE ADJACENT TO THE PROJECT. SEQUENCING OF SCHEDULE SHALL BE REVIEWED WITH OWNER PRIOR TO BEGINNING WORK.
5. CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND CONTINUOUS MAINTENANCE OF ALL WORK FROM DAMAGE AND SHALL PROTECT THE OWNER'S PROPERTY FROM DAMAGE OR LOSS BY DUST, DIRT, WATER THEFT, FIRE OR ANY OTHER PHYSICAL DAMAGE IN CONNECTION WITH THE CONTRACT, WHERE WORK SHALL BE DONE IN OCCUPIED SPACE. CONTRACTORS SHALL TAKE REASONABLE PRECAUTIONS TO MINIMIZE THE TRAVEL OF DUST AND DIRT FROM THE CONSTRUCTION AREA TO ADJACENT SPACES. TEMPORARY DUST PROTECTION SHALL BE USED AND COORDINATED WITH OWNER.
6. CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR NEGLIGENCE OR ERRORS RESULTING IN PERSONAL INJURY OR PROPERTY DAMAGE.
7. ALL MATERIALS AND ITEMS REMOVED BY THE CONTRACTOR BECOME HIS PROPERTY AND ARE TO BE REMOVED FROM THE SITE IN CLOSED CONTAINERS ON A DAILY BASIS OR IN A MANNER ACCEPTABLE TO THE OWNER.
8. MAINTAIN EXISTING UTILITIES INDICATED TO REMAIN, KEEP IN SERVICE, AND PROTECT AGAINST DAMAGE DURING ALL WORK. CONTRACTOR SHALL COORDINATE CONSTRUCTION AROUND EXISTING EQUIPMENT, CONDUIT CABLING, ETC., WITH OWNER.
9. CONTRACTORS SHALL COORDINATE LOCATION OF ALL UTILITIES WITH EQUIPMENT TO BE INSTALLED BY OWNERS WITH EXISTING CONDITIONS AND THE ENGINEERS' DRAWINGS.
10. THOROUGHLY CLEAN ALL AREAS AND SPACES USED TO ACCESS WORK AREAS WITHIN CONTRACT LIMITS AND BROOM CLEAN DAILY AT A MINIMUM. CONTRACTOR SHALL PROVIDE FIRE RETARDANT DUST MATS AT ALL EXITS AND ENTRANCES TO SPACES UNDER CONSTRUCTION. NEW SPACE SHALL BE LEFT CLEAN AND READY FOR OCCUPANCY WHEN THE PROJECT IS COMPLETE.
11. THE ARCHITECT SHALL HAVE NO RESPONSIBILITY FOR THE DISCOVERY, PRESENCE, HANDLING, REMOVAL, DISPOSAL, OR EXPOSURE OF PEOPLE TO HAZARDOUS MATERIALS IN ANY FORM, INCLUDING, BUT NOT LIMITED TO, ASBESTOS PRODUCTS, POLYCHLORINATED BIPHENYL (PCB) OR OTHER TOXIC SUBSTANCES. CONTRACTOR SHALL STOP WORK IN THE AREA OF THE DISCOVERY OF HAZARDOUS MATERIALS AND NOTIFY THE ARCHITECT AND THE OWNER'S AGENT WITHIN 24 HOURS.
12. ALL PENETRATIONS IN RATED ASSEMBLIES, WHETHER NEW OR EXISTING, SHALL BE SEALED WITH ULFM APPROVED MATERIALS AND PROCEDURES. NOTIFY ARCHITECT OF QUESTIONABLE CONDITIONS.
13. THE DRAWINGS SHOW THE INTENT OF THE WORK AND IT IS THE CONTRACTOR'S RESPONSIBILITY FOR MEANS AND METHODS OF CONSTRUCTION.
14. ALL DIMENSIONS ON THE DRAWINGS ARE NOMINAL UNLESS NOTED OTHERWISE ON THE DRAWINGS. DOOR, WINDOW AND STOREFRONT OPENING DIMENSIONS IN PLAN ARE ROUGH/MASONRY OPENINGS. REFER TO DOOR, WINDOW AND STOREFRONT SCHEDULES FOR ACTUAL FRAME DIMENSIONS.
15. THE CONTRACTOR SHALL NOTIFY THE ARCHITECT OF ANY DISCREPANCIES FOUND WITHIN THE CONSTRUCTION DOCUMENTS AND WAIT FOR CLARIFICATION FROM THE ARCHITECT BEFORE PROCEEDING WITH THE WORK.
16. THE CONTRACTOR SHALL MAKE NO CHANGES OR ALTERATIONS TO ANY STRUCTURAL ELEMENTS THAT DEVIATE FROM THESE CONSTRUCTION DOCUMENTS WITHOUT WRITTEN APPROVAL. THE CONTRACTOR SHALL REPLACE ALL UNAUTHORIZED WORK AT NO ADDITIONAL COST TO THE OWNER.
17. REFERENCE FINISH FLOOR ELEVATION TO BE 0'-0". SEE SITE PLAN TO ESTABLISH OTHER RELATIVE ELEVATIONS. ALL SITE INFORMATION TO BE PROVIDED BY OTHERS AND SLOTTRESS STEEL BUILDINGS DECLINES RESPONSIBILITY FOR SAME.
18. ALL DESIGNERS AND CONTRACTORS USING THE INFORMATION CONTAINED ON THESE DRAWINGS MUST COMPLY WITH LOCAL AND STATE REQUIREMENTS FOR "EXCAVATION AND DEMOLITION WORK PROTECTION OF UNDERGROUND UTILITIES."
19. ROOF CONTRACTOR TO SUPPLY OWNER WITH SPECIFICATIONS FOR THE TYPE OF ROOF AND INSULATION TO BE INSTALLED SUBJECT TO OWNERS APPROVAL. ROOF SYSTEMS MUST MEET THE REQUIREMENTS OF CLASS C ROOF (MIN.) AS REQUIRED BY IBC CODE.
20. ROOF COVERING SHALL BE DESIGNED, INSTALLED AND MAINTAINED IN ACCORDANCE WITH APPROVED MANUFACTURER'S RECOMMENDATIONS SUCH THAT THE ROOF COVERING SHALL SERVE TO PROTECT THE BUILDING AND STRUCTURE.
21. HANDRAILS TO MEET ALL L&I, A.D.A. AND IBC CODES REGARDING HEIGHT AND RAILING SPACING. POSTS ARE TO BE SPACED EQUALLY WITH A MAXIMUM SPACING OF 4'-0" O.C. FOR (1 1/2" SCH 40) AND 5'-4" FOR (1 1/2" SCH 80) PIPE. TOP RAIL & POSTS SHALL WITHSTAND A 200lb (MIN) TOP RAIL FORCE, AND A MIN OF 50lb per LinFt APPLIED IN ANY DIRECTION.
22. ALL STAIRS ARE TO HAVE A MAXIMUM RISER HEIGHT OF 7" AND A MINIMUM TREAD WIDTH OF 11" PLUS A 1" NOSING WITH NONSKID SURFACE TO PREVENT SLIPPING. ALL STAIRWAYS SHALL BE DESIGNED TO SUPPORT A LIVE LOAD OF 100 psf AND A CONCENTRATED LOAD OF 300 lbs. (IBC TABLE 1607.1).
23. STEEL FABRICATOR SHALL SUBMIT CALCULATIONS AND SHOP DRAWINGS TO THIS OFFICE PRIOR TO FABRICATION. DRAWINGS MUST SHOW ALL CLEARANCE DIMENSIONS.
24. RACK STORAGE - ALL RACK BEARING PLATES OR SUPPORT CHANNELS SHALL BE OF SUFFICIENT AREA SO AS TO NOT IMPOSE A LOAD ON THE SLAB GREATER THAN THOSE ALLOWED FOR THE SLAB THICKNESS PER PCA SPECIFICATION ON CONCRETE SLABS ON GRADE. (LATEST EDITION)
25. PERIMETER FLOOR BOARD INSULATION (R=10 MIN) SHALL BE PROVIDED AT ALL NEW EXTERIOR FOUNDATION WALLS NOT LESS THAN 2'-0" BELOW SLAB OR TO GRADE, WHICHEVER IS GREATER.

27. 42" HIGH GUARDS SHALL BE PROVIDED AT ALL ROOFTOP MECHANICAL UNITS THAT ARE LOCATED WITHIN 10' OF A ROOF EDGE. (SECT 10157 IBC 2015)
28. ALL ACCESS RAMPS SHALL BE 1:12 MAX SLOPE WITH REQUIRED HANDRAILS. SURFACES WITH LESS THAN 1:20 SLOPE IS NOT CONSIDERED TO BE A RAMP AND DOES NOT REQUIRE HANDRAILS.
29. INSULATION NOTES:
 - 12.1 THERMAL AND SOUND INSULATION:
 - 12.1.1 INSULATION EXPOSED IN ROOMS (AS IN SHOP AREAS) SHALL HAVE A FLAME SPREAD INDEX OF NOT MORE THAN 25 AND A SMOKE DEVELOPED INDEX OF NOT MORE THAN 450.
 - 12.1.2 INSULATION INSTALLED IN CONVEALED SPACES (AS IN WALL CAVITIES) SHALL HAVE A FLAME SPREAD INDEX OF NOT MORE THAN 25 AND SMOKE DEVELOPED INDEX OF NOT MORE THAN 450.
 - 12.1.3 INSULATION EXPOSED WITHIN AIR PLENUMS (AS IN ABOVE OFFICE AREAS) SHALL BE NON-COMBUSTIBLE OR SHALL HAVE A FLAME SPREAD INDEX OF NOT MORE THAN 25 AND SMOKE DEVELOPED INDEX OF NOT MORE THAN 450 IN ACCORDANCE WITH ASTM E84.
30. GYPSUM BOARD (MINIMUM 5/8" THICKNESS)
 - 13.1 USE TYPE "X" AT ALL FIRE RATED PARTITIONS.
 - 13.2 USE TYPE "MR" (MOISTURE RESISTANT) AT ALL TOILET ROOM(S), BREAK ROOM(S), COFFEE BAR(S), EQUIPMENT/STORAGE SUPPLY ROOM(S), SHOP AREAS, AND WET WALLS. USE CEMENT BACKER BOARD AT ALL WALLS SCHEDULED TO RECEIVE CERAMIC TILE.
 - 13.3 CONTROL JOINT SPACING 20" @ 0° C. (MAX) EITHER DIRECTION.
 - 13.4 FASTENER SPACING 8" @ C. AT PERIMETER AND SEAMS, 12" @ C. FIELD.
 - 13.5 PROVIDE DOUBLE STUDS, SCREWED TOGETHER AT 16" @ C. AT HEAD AND JAMBS OF ALL FRAMED OPENINGS.
31. ALL DOORS AND HARDWARE ARE TO MEET IBC 100.10.1.9.1 AND ICC-ANSI 404.2.6 REQUIREMENTS. DOOR OPENING FORCE SHALL NOT EXCEED 5.0 LBS FOR INTERIOR OPENED, SLIDING OR FOLDING DOORS. FIRE DOORS SHALL HAVE THE MINIMUM OPENING FORCE ALLOWABLE BY THE AUTHORITY HAVING JURISDICTION (PER ANSI A117.1 SECTION 404.2.6).
32. ALL WALLS SHALL BE ADEQUATELY BRACED UNTIL THE ENTIRE STRUCTURAL FRAME HAS BEEN INSTALLED AND IS STRUCTURALLY STABILIZED.
33. ALL CONTRACTORS AND SUBCONTRACTORS ON THIS PROJECT SHALL BE RESPONSIBLE FOR THE PROPER PERFORMANCE OF THEIR WORK, COORDINATION WITH OTHER TRADES, METHODS, SAFETY, AND SECURITY.
34. ACCEPTANCE OF DEVIATIONS FROM ANY OF THE REQUIREMENTS OF THESE NOTES SHALL BE AT THE SOLE DISCRETION OF THE ARCHITECT. ACCEPTANCE OF A DEVIATION FROM ANY REQUIREMENT SHALL NOT BE CONSTRUED AS PERMITTING ANY OTHER DEVIATION.
35. CONSTRUCTION MATERIALS SHALL BE PROVIDED FREE FROM DEFECT AND INSTALLED PLUMB AND TRUE TO THE LIMITS SET FORTH ON THE DRAWINGS BY EXPERIENCED TRADESMEN.

EMERGENCY LIGHTING

1. ALL MEANS OF EGRESS AND AREAS OF EXIT DISCHARGE TO BE ILLUMINATED DURING TIMES OF OCCUPANCY. THE INTENSITY OF FLOOR LIGHTING SHALL NOT BE LESS THAN ONE FOOTCANDLE. MEANS OF EGRESS LIGHTING SHALL BE CONNECTED TO ELECTRICAL SYSTEM TO ASSURE CONTINUED ILLUMINATION FOR NOT LESS THAN 90 MINUTES IN CASE OF POWER LOSS. (SYSTEMS TO MEET IBC 2015 SECT. 1008 & NEC 700.14)

[illegible]

RYAN D. FENNELL, AIA
WI LIC. NO. A-13234-5

NEW BUILDING FOR:

JOHN'S DISPOSAL

107 COUNTY ROAD U
WHITEWATER, WI 53190

ISSUED FOR:
PERMIT
2024-09-11

JOB NO

SHEET TITLE:

CODE SHEET

DRAWING NO

A011

TYPICAL MOUNTING HEIGHTS

H.C. PUSH BUTTON DOOR OPERATOR
ELECTRICAL, TELEPHONE, OR DATA RECEPTACLES (S)
WALL MOUNTED EXIT SIGN
CARD READER OF DOOR RELEASE BUTTON
LIGHT SWITCH OR DIMMER
WINDOW SHADE CONTROL
MISC. CONTROL DEVICE (THERMOSTAT, CO2 SENSOR, ETC.)
FIRE EXTINGUISHER CABINET
FIRE ANNUNCIATOR PANEL
ELECTRIC PANEL
H.C. ELEC. WATER COOLER
HORN, STROBE LIGHT, OR A COMBINATION AUDIBLE AND VISUAL SIGNALING UNIT (MOUNT 6'-8" ABOVE FLOOR OR 6" BELOW CEILING WHICHEVER IS GREATER)
FIRE ALARM PULL

***NOTE: ANY FIRE ALARM SYSTEM CONTROL UNITS, BURGLAR ALARM SYSTEM CONTROL UNITS, OR ASSOCIATED KEY PADS ARE FOR THE USE SOLELY BY PERSONNEL DESIGNATED BY THE BUILDING OWNER AND, THUS, ARE NOT REQUIRED TO BE MOUNTED AT AN ACCESSIBLE HEIGHT.**

RESTROOM FIXTURES:
MIRROR
LAVATORY
GRAB BAR
SANITARY NAPKIN DISPOSAL
TOILET TISSUE DISPENSER
TOILET SEAT COVER DISPENSER
GRAB BAR
URINAL PARTITION
URINAL
FOLDING SHOWER SEAT
L-SHAPED GRAB BAR
RECESSED COMBINATION UNIT (TOWEL DISPENSER AND WASTE RECEPTACLE)
WASTE PAPER BASKET
PAPER TOWEL DISPENSER
SOAP DISPENSER
SANITARY NAPKIN DISPENSER
MOP AND BROOM HOLDER
TOP OF CONTROLS

HEIGHTS AND DIMENSIONS:
EQ 4'-2" EQ
2' MIN.
EQ
EQ
6"
4'-0" TO TOP OF DEVICES
2'-10" A.D.A. REQUIRED 2'-3" (MIN.)
3'-4"
5'-0"
4'-0"
3'-4" FOR EXTINGUISHERS WEIGHING UNDER 40 LBS.
4'-0" (MAXIMUM) 6'-8"
6" CLR. (MINIMUM)
1'-6"
3'-6"
1'-3" (MIN.)
3'-2"
2'-6"
2'-9" TO 3'-0"
1'-2"
1'-3" (MIN.)
3'-4"
2'-9" TO 3'-0"
1'-5"
1'-3" TYPICAL
4'-5"
1'-0" MAX.
5'-0" MIN.
1'-5" TO 1'-7" MAX.
1'-5" MIN.
1'-7" MAX.
2'-10 1/2"
4'-0" MAX.
3'-4"
3'-4"
3'-4"
4'-0"
4'-0"
4'-0"

1. REQUIRED ACCESSIBLE SIGNAGE SHALL MEET ALL REQUIREMENTS OF ICC/ANSI A117.1-2017 SECTION 703.0 AND IBC-2015 SECTION 1111.
2. REQUIRED ACCESSIBLE ELEMENTS SHALL BE IDENTIFIED BY THE INTERNATIONAL SYMBOL OF ACCESSIBILITY AT THE FOLLOWING LOCATION:
 - ACCESSIBLE PARKING SPACES (SEE SITE ENGINEERING PLANS)
 - ACCESSIBLE PASSENGER LOADING ZONES (SEE SITE ENGINEERING PLANS)
 - ACCESSIBLE AREAS OF REFUGE
 - ACCESSIBLE MULTIPLE OR SINGLE USER TOILET ROOMS
 - ACCESSIBLE UNISEX TOILET ROOMS OR ACCESSIBLE FAMILY TOILET ROOMS
3. SIGNAGE INDICATING SPECIAL ACCESSIBILITY PROVISIONS SHALL BE PROVIDED AT:
 - AT EACH DOOR TO AN EGRESS STAIRWAY, EXIT PASSAGEWAY AND EXIT DISCHARGE. (THESE TILES SHALL BE TACTILE)
 - AT EACH DOOR LEADING TO AN AREA OF REFUGE. THESE SIGNS SHALL STATE "AREA OF REFUGE" AS WELL AS INCLUDE THE INTERNATIONAL SYMBOL OF ACCESSIBILITY. THESE SIGNS SHALL BE TACTILE. IF ILLUMINATED EXIT SIGNS ARE REQUIRED, THESE SIGNS SHALL BE ILLUMINATED AS WELL.
4. VISUAL CHARACTER HEIGHT AND MOUNTING SHALL MEET REQUIREMENTS OF ICC/ANSI A117.1-2017. SEE MOUNTING HEIGHT INFORMATION PER FIGURE 703.3.1 AND CHARACTER HEIGHT PER TABLE 703.2.4.
5. WHERE A TACTILE SIGN IS PROVIDED AT A DOOR, THE SIGN SHALL BE ALONGSIDE THE DOOR AT THE LATCH SIDE, WHERE A TACTILE SIGN IS PROVIDED AT A DOUBLE DOORS WITH ONE ACTIVE LEAF, THE SIGN SHALL BE LOCATED ON THE INACTIVE LEAF, WHERE A TACTILE SIGN IS PROVIDED AT DOUBLE DOORS WITH TWO ACTIVE LEAVES, THE SIGN SHALL BE TO THE RIGHT SIDE OF THE RIGHT-HAND DOOR, WHERE THERE IS NO WALL SPACE ON THE LATCH SIDE OF A SINGLE DOOR, OR TO THE RIGHT SIDE OF A DOUBLE DOORS, SIGNS SHALL BE ON THE NEAREST ADJACENT WALL.
6. TACTILE CHARACTERS SHALL BE 48 INCHES MINIMUM ABOVE THE FLOOR MEASURED TO THE BASELINE OF THE LOWEST TACTILE CHARACTER AND 60 INCHES MAXIMUM ABOVE THE FLOOR MEASURED TO THE BASELINE OF THE HIGHEST TACTILE CHARACTER. PHOTOGRAMS PER SECTION 703.5 AND FIGURE 703.5 WITH 6" MINIMUM HEIGHT.
7. SIGNS CONTAINING TACTILE CHARACTERS SHALL BE LOCATED SO THAT A CLEAR FLOOR AREA OF 18" x 18" MINIMUM CENTERED ON THE TACTILE CHARACTERS IS PROVIDED BEYOND THE ARC OF THE ADJACENT DOOR SWING.
8. TACTILE SIGNS SHALL BE PERMITTED ON THE PUSH SIDE OF DOORS WITH CLOSERS AND WITHOUT HOLD-OPEN DEVICES.
9. SIGNS REQUIRING TACTILE CHARACTERS SHALL BE DUPLICATED IN BRAILLE COMPLYING WITH ICC/ANSI A117-2017. BRAILLE DIMENSIONS PER TABLE 703.4.3.

HEIGHT ABOVE FLOOR TO BASELINE OF CHARACTER	HORIZONTAL VIEWING DISTANCE	MINIMUM CHARACTER HEIGHT
40 INCHES TO LESS THAN OR EQUAL TO 70 INCHES	LESS THAN 6 FEET (1830 MM)	5/8 INCH (16 MM)
	6 FEET (1830 MM) AND GREATER	5/8 INCH, PLUS 1/8 INCH PER FOOT OF VIEWING DISTANCE ABOVE 6 FT
GREATER THAN 70 INCHES TO LESS THAN OR EQUAL TO 120 INCHES	LESS THAN 15 FEET (1830 MM)	2 INCH (16 MM)
	15 FEET (1830 MM) AND GREATER	2 INCH, PLUS 1/8 INCH PER FOOT OF VIEWING DISTANCE ABOVE 15 FEET
GREATER THAN 120 INCHES.	LESS THAN 21 FEET (6400 MM)	3 INCHES (75 MM)
	21 FEET (6400 MM) AND GREATER	3 INCHES, PLUS 1/8 INCH PER FOOT OF VIEWING DISTANCE ABOVE 21 FEET

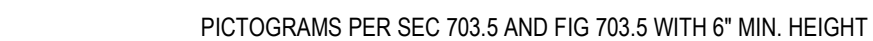


FIG. 604.2.1
LAVATORY CLEARANCES 306.2
AMERICAN STANDARD ICC/ANSI A117.1-2009
-MIRRORS SHALL BE MOUNTED WITH BOTTOM EDGE OF REFLECTING SURFACE 40" - MAX. ABOVE FINISH FLOOR (603.3).
-WATER SUPPLY AND DRAIN PIPES UNDER LAV. SHALL BE INSULATED TO PROTECT AGAINST CONTACT PER IPC 606.6.

FIG. 604.2.2
LAVATORY CLEAR FLOOR SPACE
SECTION 305.3-306.3

FIG. 604.2.3
MIRROR CLEARANCE
SECTION 306.3, 603.3

FIG. 604.2.4
CLEAR FLOOR SPACE FOR TURNING
SECTION 304.3

FIG. 604.2.5
ADA COMPLIANT DOOR PULLS TO BE MOUNTED ON BOTH SIDES OF ADA WATER CLOSET COMPARTMENTS.

FIG. 604.2.6
SELF CLOSERS TO BE INSTALLED ON ALL ADA WATER CLOSET COMPARTMENT DOORS.

FIG. 604.2.7
FLUSH CONTROLS TO BE LOCATED ON THE OPEN SIDE OF THE WATER CLOSET

FIG. 604.2.8
WATER CLOSETS
SECTION 604.1-604.7

FIG. 604.2.9
URINAL ELEVATION & PLAN (FIG. 602.5)
AMERICAN STANDARD ICC/ANSI A117.1-2009

FIG. 604.2.10
SWINGING DOOR CLEARANCES
LATCH APPROACH, PULL SIDE
404.2.3.2 (FIGURE F)
AMERICAN STANDARD ICC/ANSI A117.1-2009

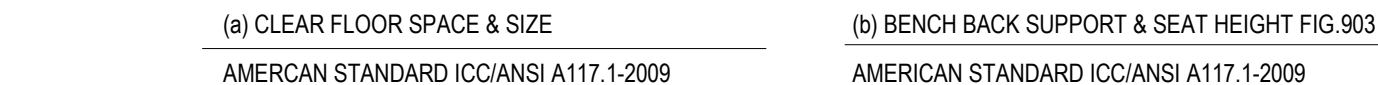
FIG. 604.2.11
SWINGING DOOR CLEARANCES
AMERICAN STANDARD ICC/ANSI A117.1-2009

FIG. 604.2.12
TRANSFER TYPE SHOWER REQUIREMENTS
ICC/ANSI A117.1-2009

FIG. 604.2.13
DRINKING FOUNTAIN SPOUT LOCATION (FIG. 602.2)
AMERICAN STANDARD ICC/ANSI A117.1-2009
OUTLETS OF WHEELCHAIR ACCESSIBLE FOUNTAINS SHALL BE 36" MAX. ABOVE THE FLOOR AND 38" - 43" FOR STANDING PERSONS.

FIG. 604.2.14
TYP. CONC. LANDING AT EXTERIOR ACCESSIBLE EXIT DOORS

FIG. 604.2.15
TYP. CONC. LANDING AT EXTERIOR ACCESSIBLE EXIT DOORS

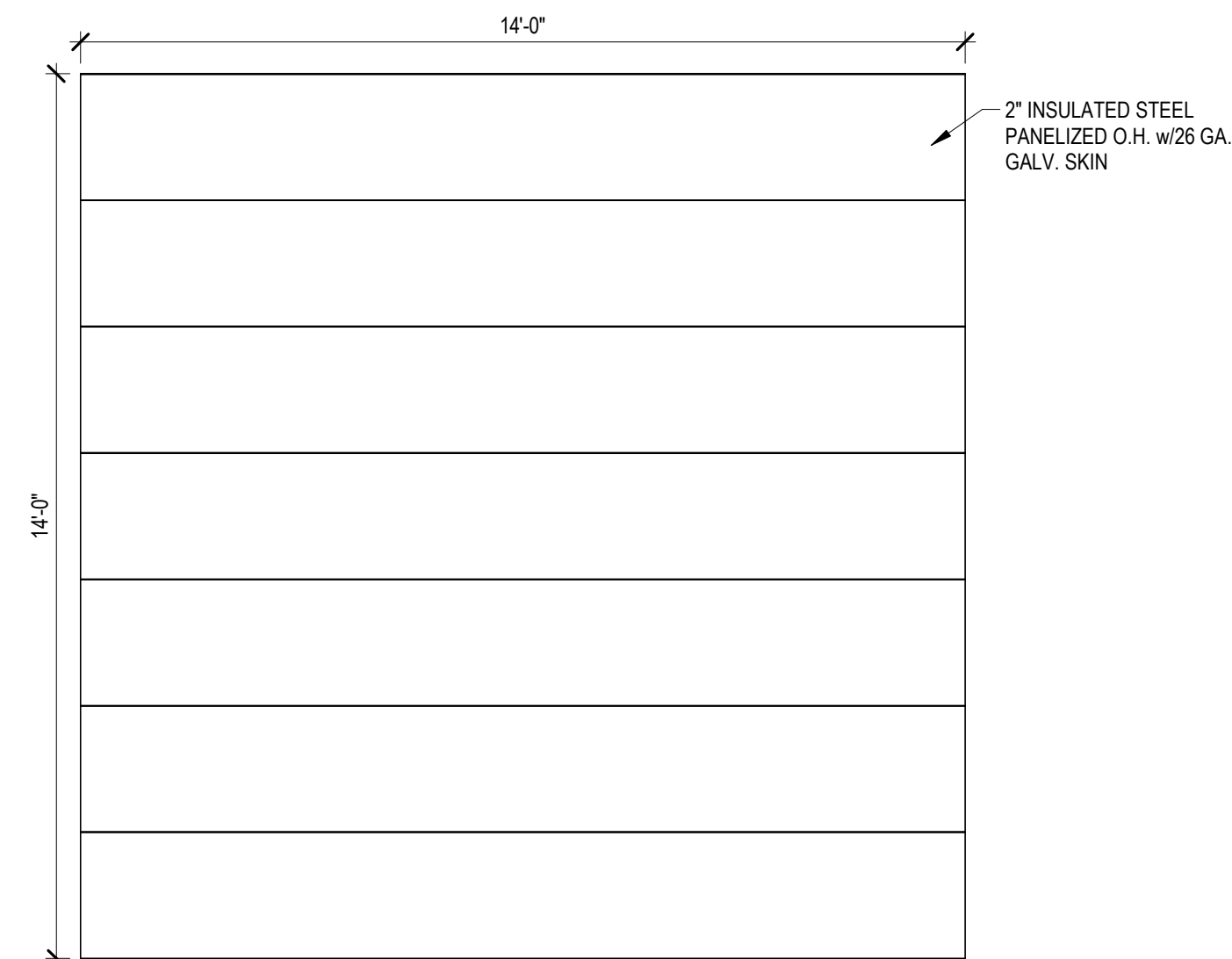


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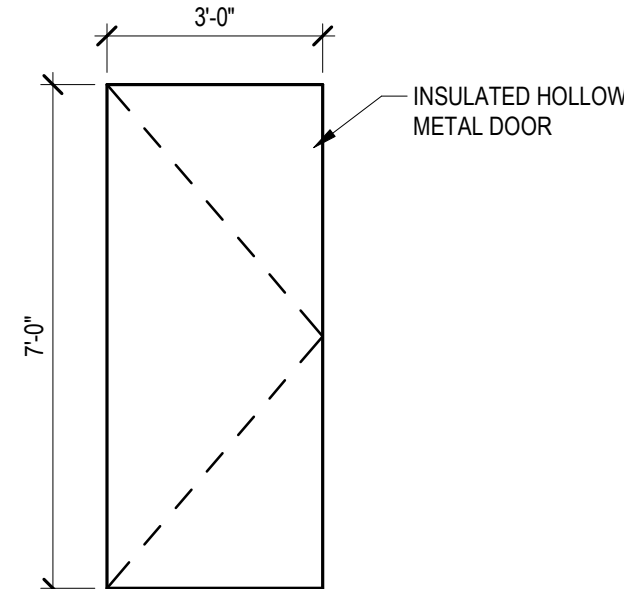
107 COUNTY ROAD U
WHITEWATER, WI 53190

A031

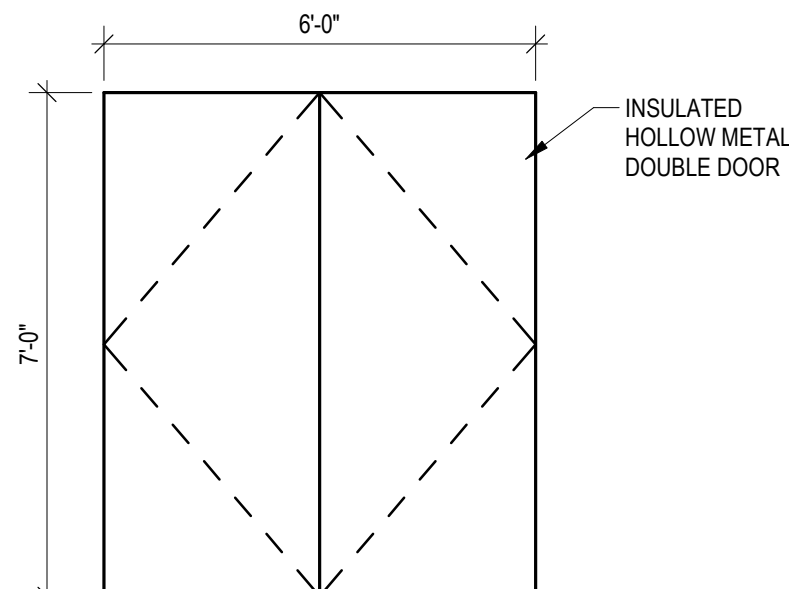
DOOR TYPES



TYPE "A" DOOR

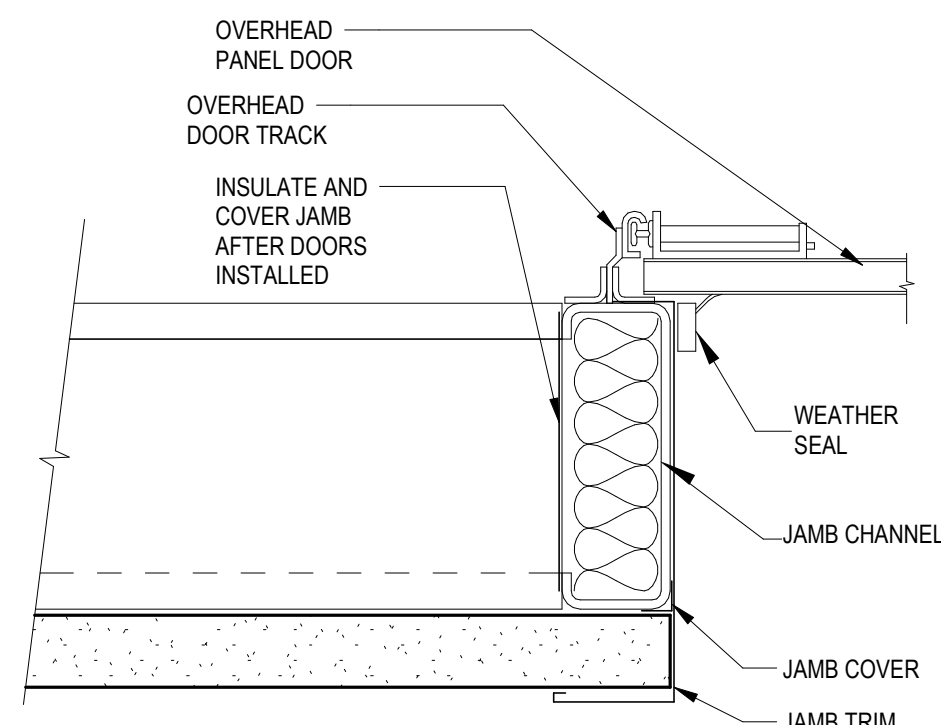


TYPE "B" DOOR

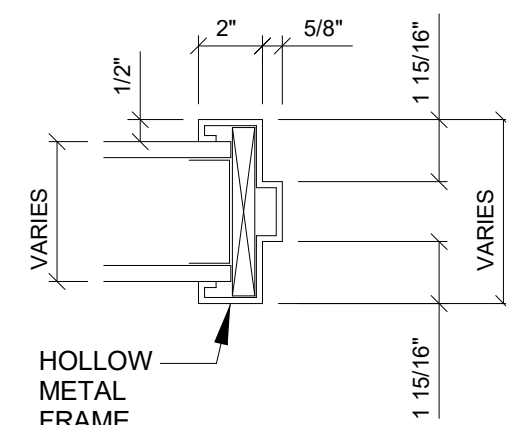


TYPE "C" DOOR

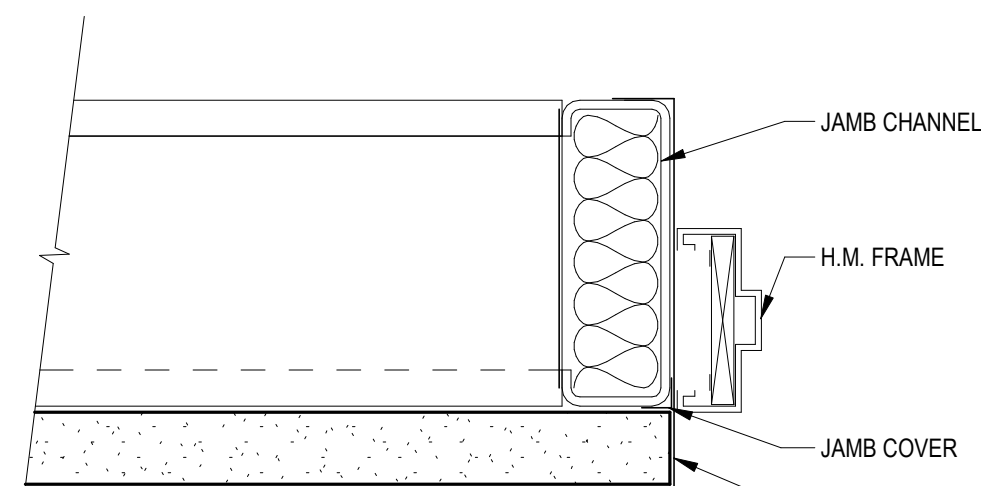
JAMB TYPES



TYPE 1 FRAME

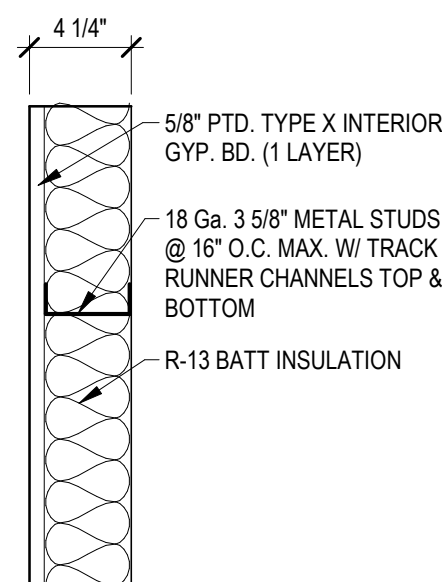


TYPE 2 JAMB



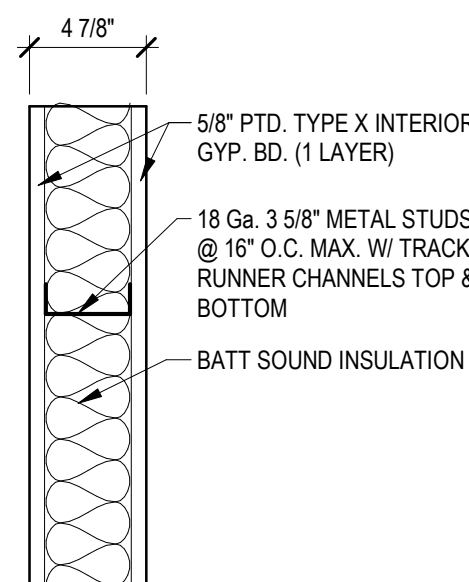
TYPE 3 FRAME

PARTITION TYPES



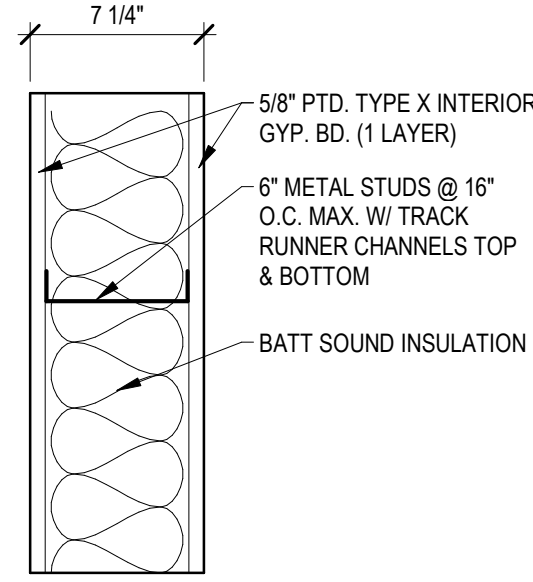
△ PARTITION TYPE 1

EXTEND PARTITION TO 10'-0". PROVIDE
CONT. ACOUSTICAL SEALANT BOTH
SIDES OF BASE TRACK.



△ PARTITION TYPE 2

EXTEND PARTITION TO 10'-0" CEILING HT
PROVIDE CONT. ACOUSTICAL SEALANT
BOTH SIDES OF BASE TRACK.



PARTITION TYPE 3

EXTEND PARTITION TO 10'-0"
ACOUSTICAL SEALANT BOTH SIDES OF
BASE TRACK.

PARTITION NOTES:

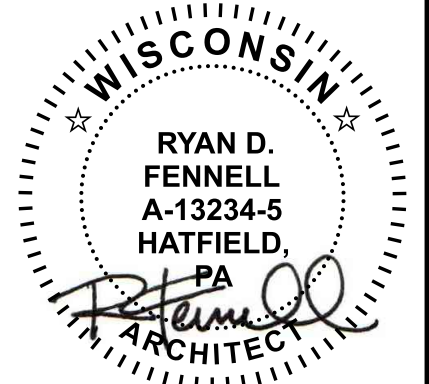
1. SEE FLOOR PLAN FOR LOCATION OF PARTITION TYPES
2. SIZE AND GAUGE OF STUDS LISTED SHALL BE AS DETERMINED BY MANUFACTURER'S HEIGHT LIMITATIONS FOR NON-BEARING INTERIOR WALLS (1/240 MIN. DEFLECTION)
3. STUDS EXCEEDING ALLOWABLE HEIGHTS SHALL BE BRACED ABOVE THE CEILING WITH 2x4 GALV. METAL STUDS AT 4'-0" O.C.
4. ALL WET AREAS (TOILET ROOMS, JAN. CL. ETC.) SHALL RECEIVE MOISTURE RESISTANT GYPSUM BOARD
5. PROVIDE CONTROL JOINTS IN GYPSUM WALLS AT 30'-0" MAX. INTERVALS IN BOTH DIRECTIONS
6. SMOKE AND FIRE STOPPERS TO BE PROVIDED AT PENETRATIONS THROUGH RAISED PARTITIONS
7. PROVIDE FULL HT. DOUBLE STUDDED FRAMES AT ALL DOOR THRESHOLS
8. PROVIDE ACOUSTIC SEALANT AT HEAD AND SILL OF EACH ACOUSTICALLY INSULATED PARTITION
9. PROVIDE SOLID FIRE-RESISTANT BLOCKING FOR AREAS TO RECEIVE WALL-HUNG CABINETS OR APPLIANCES

DOOR SCHEDULE

DOOR NO.	DOOR TYPE	DOOR MATERIAL	DOOR HEIGHT	DOOR WIDTH	FIRE RATING	FRAME TYPE	FRAME MATERIAL	LOCK TYPE	P BAR	CLOSER	COMMENTS
101A	A	STEEL	14'-0"	14'-0"		1	STEEL				INSULATED DOOR, MOTORIZED OPERATOR
101B	B	H.M.	7'-0"	3'-0"		3	H.M.	ENTRANCE	X	X	
101C	B	H.M.	7'-0"	3'-0"		3	H.M.	ENTRANCE	X	X	
101D	A	STEEL	14'-0"	14'-0"		1	STEEL				INSULATED DOOR, MOTORIZED OPERATOR
101F	B	H.M.	7'-0"	3'-0"		3	H.M.	ENTRANCE	X	X	
102A	C	H.M.	7'-0"	6'-0"		2	H.M.	STORAGE			
102B	B	H.M.	7'-0"	3'-0"		3	H.M.	ENTRANCE	X	X	
103	B	H.M.	7'-0"	3'-0"		2	H.M.	PRIVACY			
104	B	H.M.	7'-0"	3'-0"		2	H.M.	PRIVACY			

DOOR NOTES:

1. ALL HARDWARE TO BE VERIFIED WITH OWNER PRIOR TO ORDER
2. TYPICAL DOOR HARDWARE TO BE BEST VESTRY HANDLE TO MEET IBC 1008.1.8.1 AND A117-1.2017-404.2.6 UNLESS OTHERWISE NOTED IN SCHEDULE.
3. ALL EXTERIOR DOORS ARE TO HAVE SWEEPS AND WEATHER STRIPPING FOR AIR SEALING AND, IN ADDITION, BRUSH ASTRAGAL SETS AT CENTER SEAM OF H.M. DOUBLE DOORS AND PILE WEATHERSTRIPPING AT CENTER SEAM OF STOREFRONT DOUBLE ENTRANCE DOORS
4. ALL DOORS TO HAVE DOOR SILENCERS
5. PROVIDE DOOR STOPS FOR ALL DOORS AS REQUIRED
6. ALL DOOR GLASS SHALL BE TEMPERED
7. PER ANSI 117.1, ALL THRESHOLDS AT DOORWAYS SHALL NOT EXCEED 1/2" HEIGHT. RAISED THRESHOLDS AND FLOOR LEVEL CHANGES SHALL BE LEVELED WITH A SLOPE NO GREATER THAN 1:12
8. PER ANSI 117.1 ANY DOOR WITH A CLOSER SHALL BE ADJUSTED SO THAT FROM AN OPEN POSITION OF 90 DEGREES, THE DOOR WILL TAKE AT LEAST 5 SECONDS TO MOVE TO AN OPEN POSITION OF 12 DEGREES. DOORS WITH SPRING HINGES SHALL BE ADJUSTED SO THAT FROM AN OPEN POSITION OF 70 DEGREES, THE DOOR SHALL MOVE TO THE CLOSED POSITION IN 1.5 SECONDS MINIMUM.
9. PER ANSI A117.1 THE OPERATIONAL FORCE TO RETRACT LATCHES OR DISENGAUGE DEVICES THAT HOLD THE DOOR OR GATE IN A CLOSED POSITION SHALL BE AS FOLLOWS:
- HARDWARE OPERATION BY A FORWARD, PUSHING OR PULLING MOTION: 15 LBS
- HARDWARE OPERATION BY A ROTATION MOTION: 28 LBS
10. PER ANSI A117.1 FIRE DOORS AND DOORS OR GATES REQUIRED TO BE EQUIPPED WITH PANIC HARDWARE, BREAK AWAY FEATURES OR OTHER FACTORS REQUIRING HIGHER OPENING FORCE FOR SAFETY REASONS SHALL HAVE THE MINIMUM OPENING FORCE ALLOWABLE IN SCOPING PROVISIONS ADAPTED BY THE LOCAL AUTHORITY HAVING JURISDICTION. FOR OTHER DOORS OR GATES, THE FORCE FOR PUSHING OR PULLING MOTION TO RETRACT LATCHES OR DISENGAUGE DEVICES THAT HOLD THE DOOR OR GATE IN A CLOSED POSITION SHALL BE 5 LBS MAXIMUM. THE FORCE REQUIRED TO RETRACT LATCH BOLTS OR DISENGAUGE OTHER DEVICES THAT HOLD THE DOOR OR GATE IN A CLOSED POSITION SHALL NOT APPLY TO PANIC HARDWARE, DELAYED EGRESS DEVICES OR FIRE-RATED HARDWARE.
11. PER IECC ALL LOADING DOCK DOORS SHALL BE EQUIPPED WITH WEATHER SEALS TO RESTRICT INFILTRATION WHEN VEHICLES ARE PARKED IN THE DOORWAYS.
12. ALL 7'-0" TALL SWINGING DOORS FULLY SURROUNDED BY MASONRY WALLS SHALL HAVE 4" HEAD FRAMES TO ALIGN WITH MASONRY COURSING AT 7'-4" HEIGHT.
13. DOORS CONTAINING GLAZING PANELS THAT PERMIT VIEWING SHALL HAVE THE BOTTOM 43 INCHES OR LESS ABOVE THE FLOOR OR THE LOWEST PART MORE THAN 66 INCHES ABOVE THE FLOOR.

[illegible]

RYAN D. FENNEL, AIA
WI LIC. NO. A-13234-5

NEW BUILDING FOR:

JOHN'S DISPOSAL

107 COUNTY ROAD U
WHITEWATER, WI 53190

ISSUED FOR:
PERMIT
2024-09-11

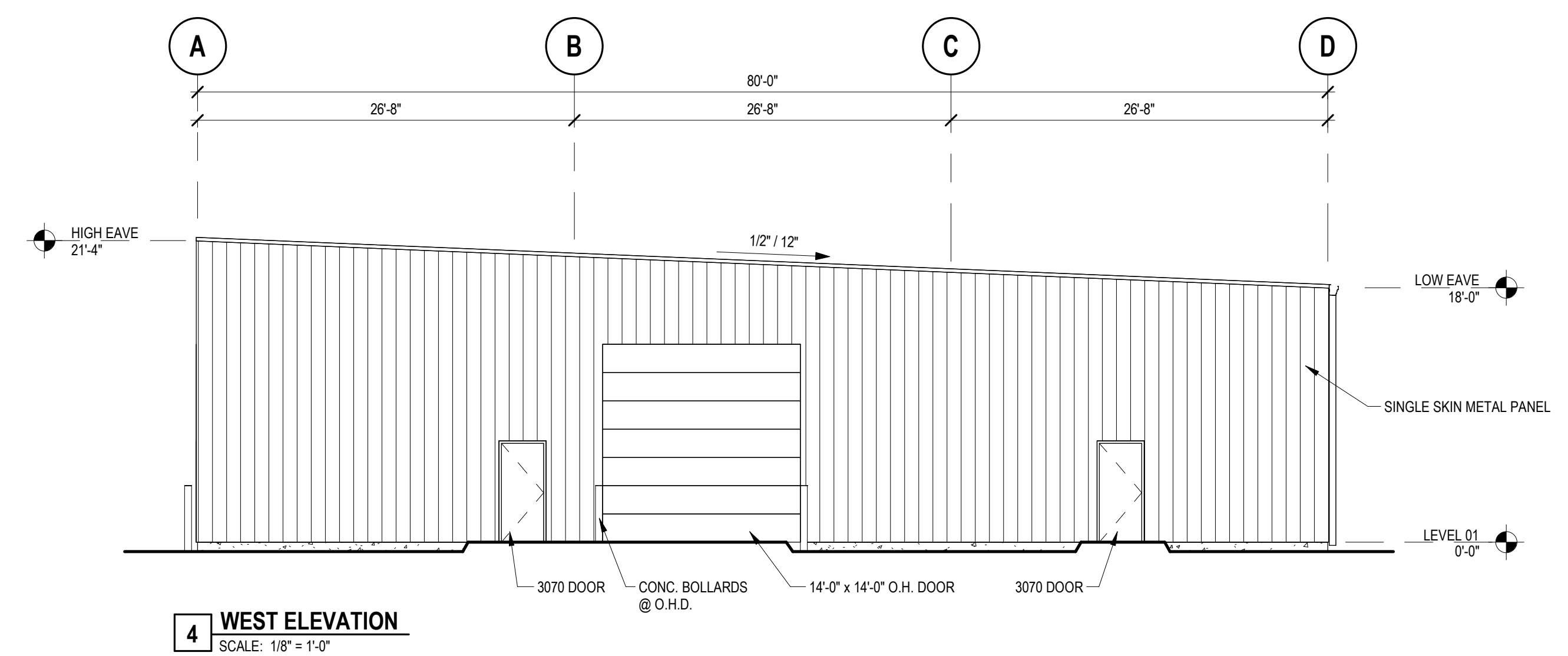
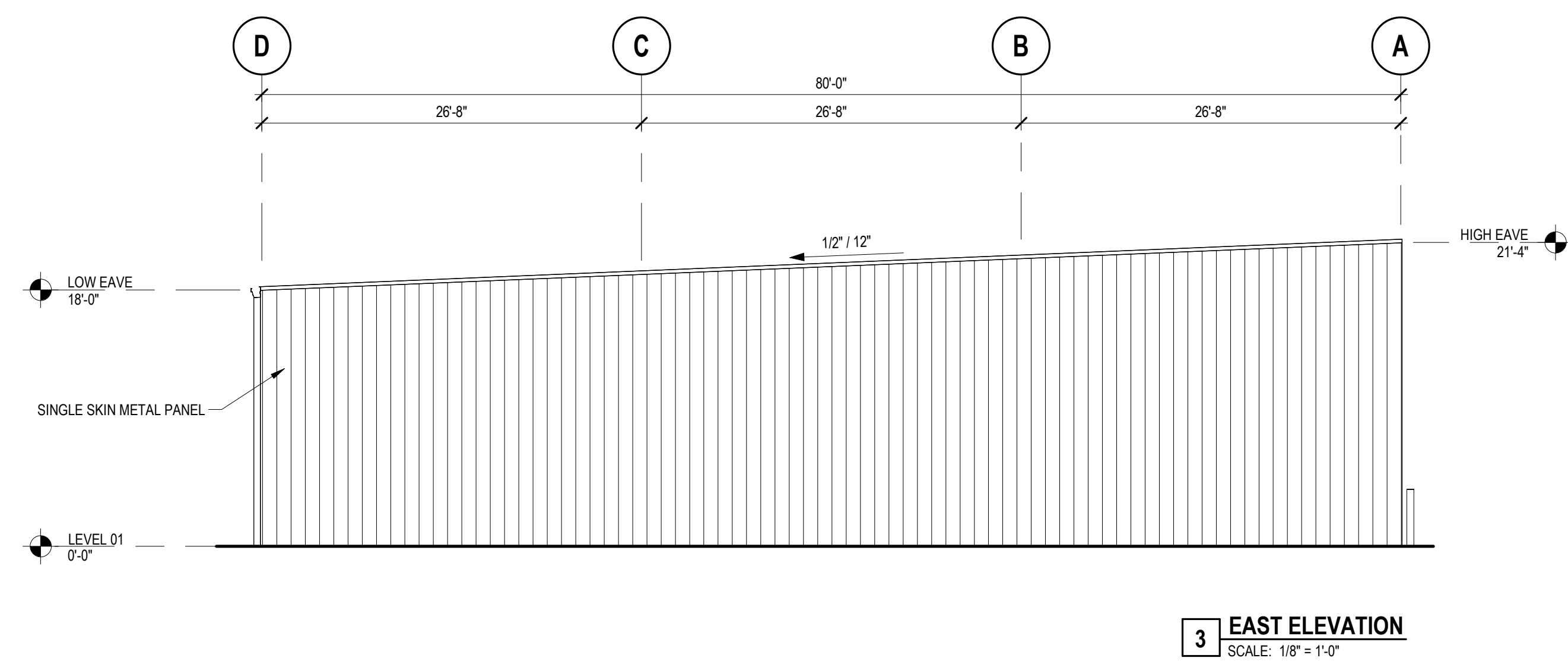
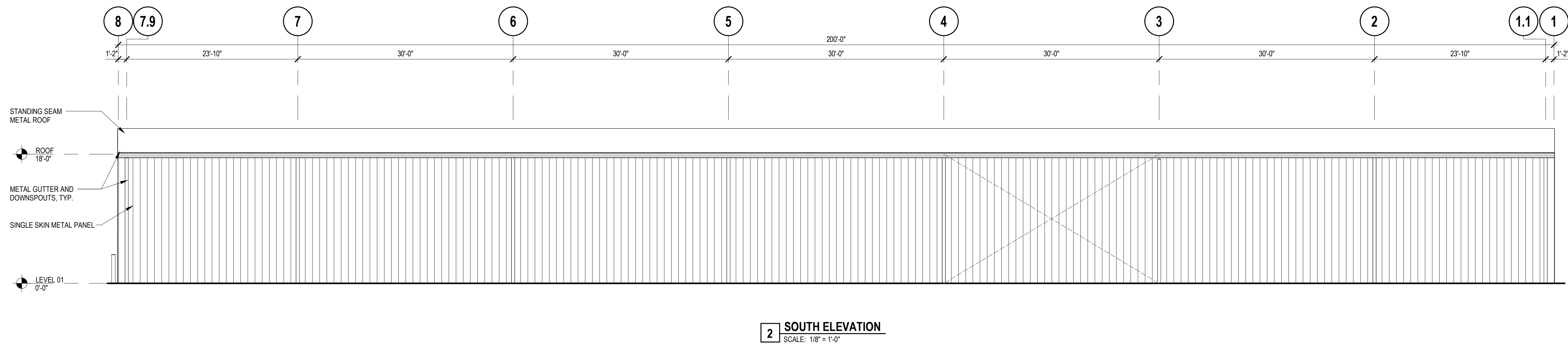
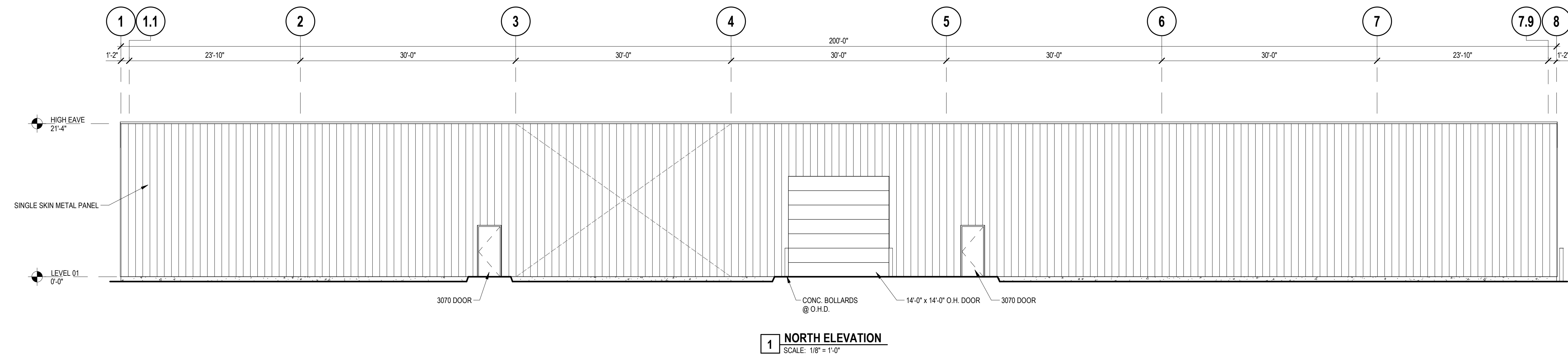
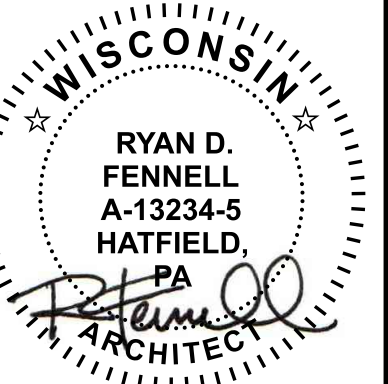
JOB NO

SHEET TITLE:

DOOR & WINDOW SCHEDULES

DRAWING NO

A151

[illegible]

AN D. FENNELL, AIA
LIC. NO. A-13234-5

NEW BUILDING FOR:

JOHN'S DISPOSAL

107 COUNTY ROAD 5
WHITEWATER, WI 53190

ISSUED FOR:
PERMIT
2024-09-11

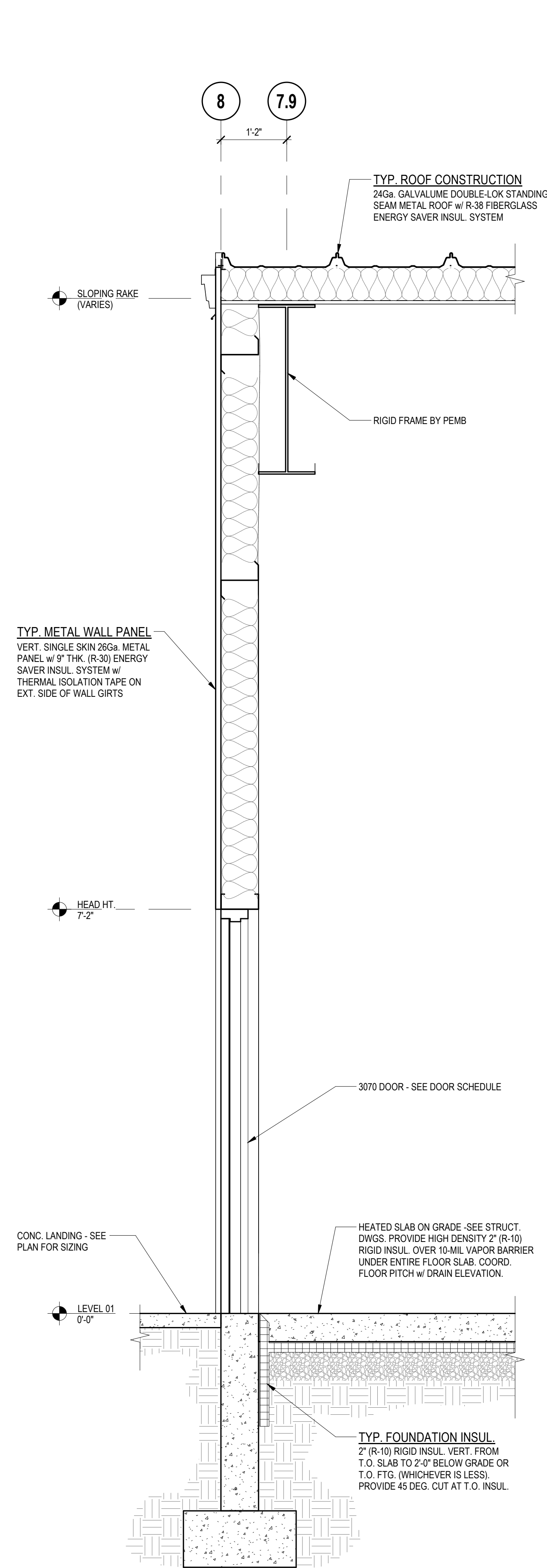
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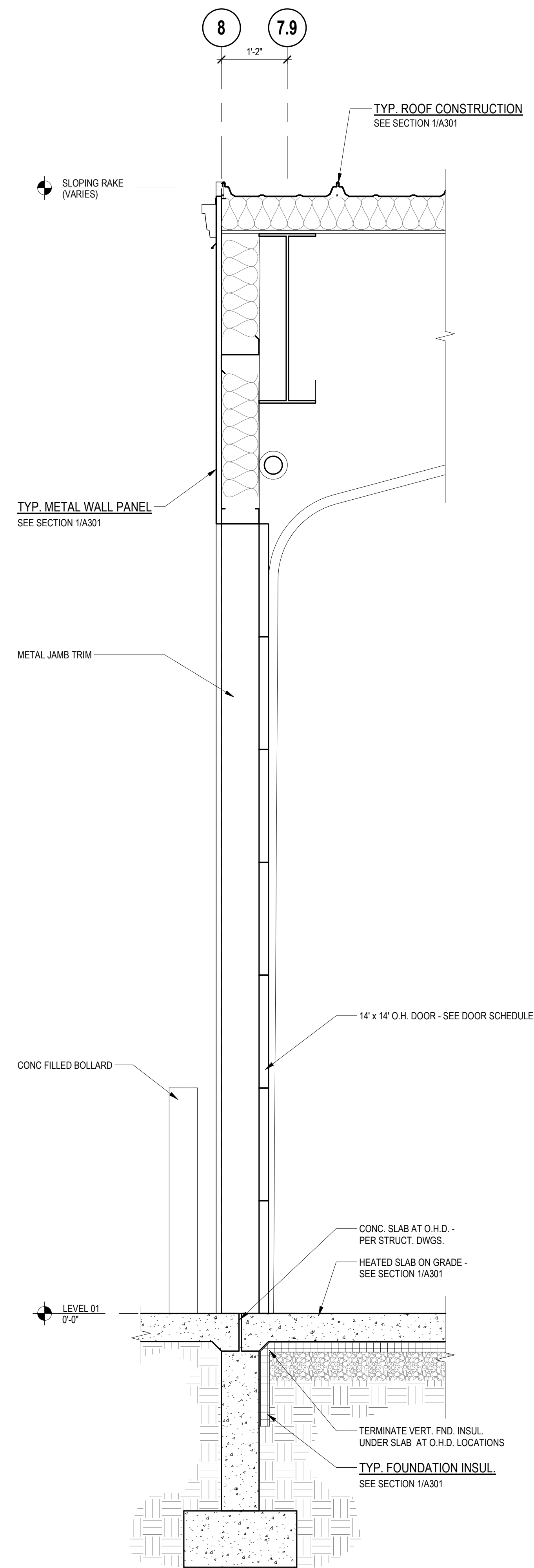
EXTERIOR ELEVATIONS

DRAWING NO.

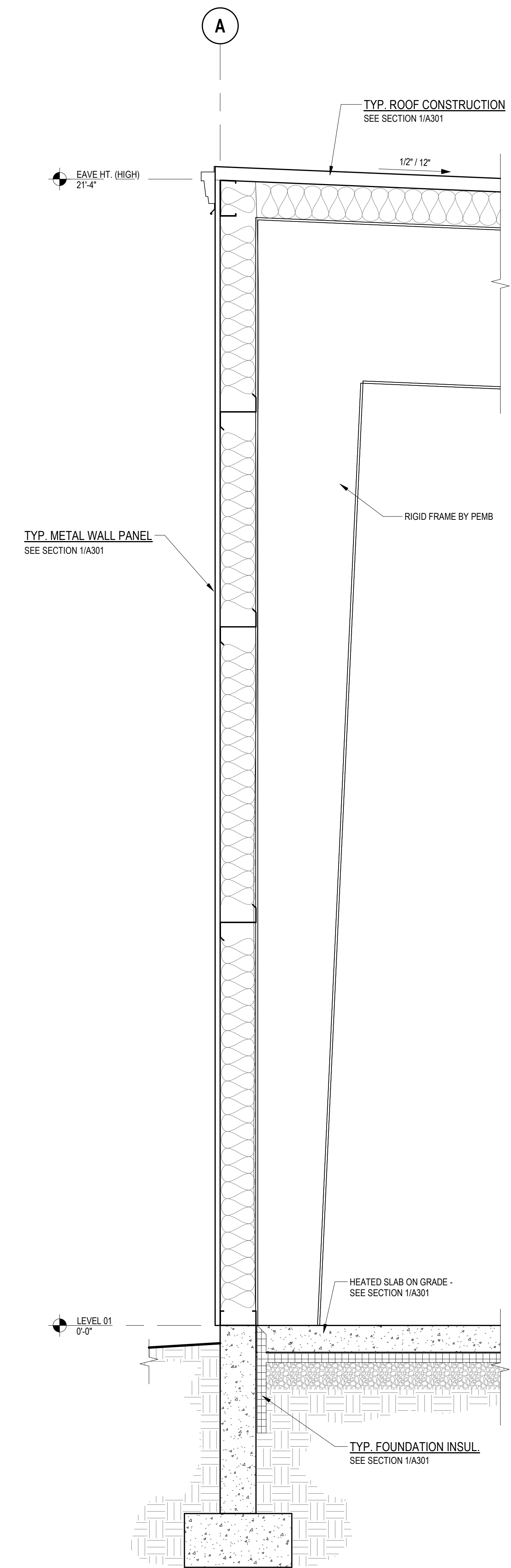
A201



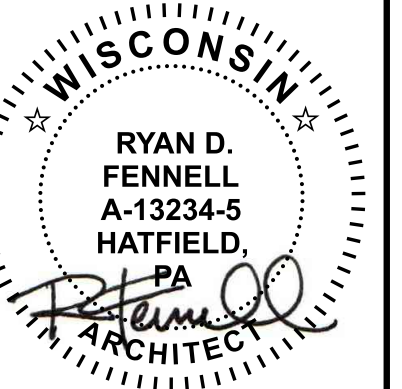
1 WALL SECTION
SCALE: 3/4" = 1'-0"



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



3 WALL SECTION
SCALE: 3/4" = 1'-0"

[illegible]

TAN D. FENNELL, AIA
LIC. NO. A-13234-5

NEW BUILDING FOR:

JOHN'S DISPOSAL

107 COUNTY ROAD 5
WHITEWATER, WI 53190

ISSUED FOR:
PERMIT
2024-09-11

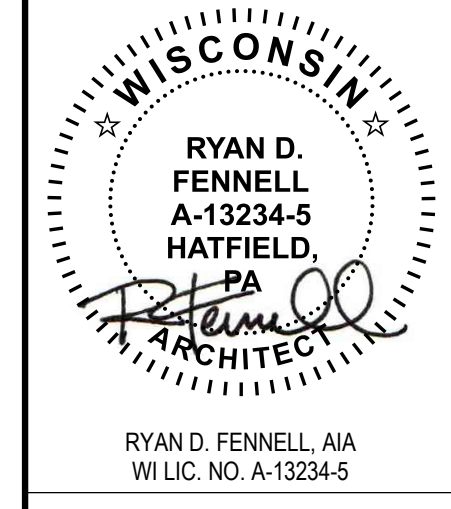
OB NO.

SHEET TITLE:

WALL SECTIONS

DRAWING NO.

A301

[illegible]

NEW BUILDING FOR:

JOHN'S DISPOSAL

107 COUNTY ROAD U
WHITEWATER, WI 53190

ISSUED FOR:
PERMIT
2024-09-11

JOB NO.	
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SHEET TITLE:

WALL SECTIONS

DRAWING NO.

A302