

TOWN OF GLOVER

SALT SHED

Glover, Vermont

GENERAL NOTES

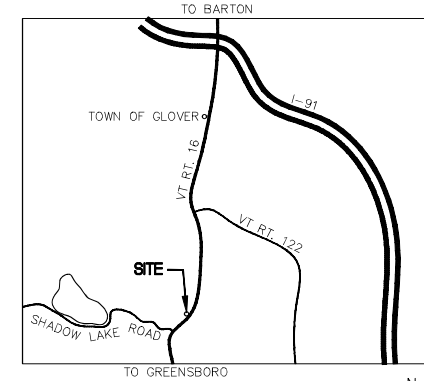
- THE CONSTRUCTION DRAWINGS AND SPECIFICATIONS REPRESENT THE FINISHED STRUCTURE. THEY DO NOT INDICATE THE METHOD OF CONSTRUCTION. THE CONTRACTOR SHALL PROVIDE ALL MEASURES NECESSARY TO PROTECT THE STRUCTURE DURING CONSTRUCTION. SUCH MEASURES SHALL INCLUDE, BUT NOT BE LIMITED TO, BRACING, SHORING OF THE LOADS DUE TO CONSTRUCTION EQUIPMENT, ETC. OBSERVATION VISITS TO THE SITE BY THE A/E SHALL NOT INCLUDE INSPECTION OF THE ABOVE ITEMS.
- CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION OF ALL DIMENSIONS WITH ARCHITECTURAL DRAWINGS PRIOR TO START OF CONSTRUCTION. RESOLVE ANY DISCREPANCY WITH A/E.
- CONSTRUCTION MATERIAL SHALL BE SPREAD OUT IF PLACED ON FRAMED FLOOR OR ROOF. LOADS SHALL NOT EXCEED THE DESIGN LIVE LOAD PER SQUARE FOOT.
- WHERE REFERENCE IS MADE TO VARIOUS TEST STANDARDS FOR MATERIALS, SUCH STANDARDS SHALL BE THE LATEST EDITION AND/OR APPENDIX.
- ESTABLISH AND VERIFY ALL OPENINGS AND INSERTS FOR ARCHITECTURAL, MECHANICAL, ELECTRICAL AND WITH APPROPRIATE TRADES, DRAWINGS AND SUBCONTRACTORS PRIOR TO CONSTRUCTION.
- WHERE ANY DISCREPANCIES OCCUR BETWEEN PLANS, DETAILS, GENERAL STRUCTURAL NOTES AND SPECIFICATIONS, THE GREATER REQUIREMENTS SHALL GOVERN.

PROJECT DATA

USE: TOWN SALT SHED
 OCCUPANCIES: U
 CONSTRUCTION TYPE: TYPE VB WOOD FRAME-UNPROTECTED
 STORIES: 1 STORY
 BUILDING AREA: 600 S.F.
 FIRE RATING: NO
 FIRE SPRINKLERS: NO
 ALARMS: NO
 ENERGY CODE: NOT CONDITIONED

KEY

A.B. ANCHOR BOLT
 TYP. TYPICAL
 SIMP. SIMPSON STRONG-TIE
 P.T. PRESSURE TREATED
 O.C. ON-CENTER
 CONT. CONTINUOUS



2 VICINITY MAP
 N.T.S.

STRUCTURAL SPECIFICATIONS

CODE:

VERMONT FIRE & BUILDING SAFETY CODE, 2025

LOADS:

ROOF DEAD: 15 PSF
 SNOW: 60 PSF
 FLOOR LIVE: 300 PSF
 ALLOWABLE SOIL BEARING: 1,500 PSF

FOUNDATION:

FOOTINGS TO BEAR ON NATURAL UNDISTURBED SOIL FREE OF ORGANIC MATTER OR ENGINEERED FILL.

2. BOTTOM OF FOOTINGS TO BE A MINIMUM OF 48" BELOW FINISHED GRADE OR FROST PROTECTED WITH RIGID INSULATION.

CONCRETE:

- MINIMUM COMPRESSIVE STRENGTH OF 4,500 PSI FOR SLABS, FOOTINGS AND WALLS.
- INSTALL 8"x12" A.B. AT 48" O.C. AND AT ALL CORNERS AND OPENINGS.

REINFORCING:

- GRADE:
 - DEFORMED BARS ASTM A615, GRADE 60.
 - WELDED WIRE FABRIC PER ASTM A185.
 - ALL REINFORCING TO BE EPOXY COATED.
- PROVIDE BENT CORNER BARS TO MATCH AND LAP WITH HORIZONTAL BARS AT CORNERS AND INTERSECTIONS.
- SECURELY TIE ALL BARS IN LOCATION BEFORE PLACING CONCRETE.

4. CLEAR CONCRETE COVERAGES AS FOLLOWS:
 - CAST AGAINST AND PERMANENTLY EXPOSED TO EARTH---3"
 - EXPOSED TO EARTH, WEATHER, SALT ----2"
 - ALL OTHERS PER LATEST EDITION OF ACI 318

5. REINFORCING BAR LENGTHS ARE AS FOLLOWS (EXCEPT AS NOTED):
 - 20"
 - 24"
 - 28"

WOOD:

- ALL NAILS MAY BE BOX NAILS (SINKERS) EXCEPT AS NOTED.
- ALL NAILING TO BE IN ACCORDANCE WITH INTERNATIONAL BUILDING CODE TABLE 2304.10.1 UNLESS NOTED OTHERWISE.
- ALL FRAMING HARDWARE TO BE SIMPSON STRONG-TIE BRAND OR EQUIVALENT SPECIFICALLY APPROVED BY ENGINEER.
- LUMBER:
 - ALL SOLID SAWN LUMBER GRADES TO BE DF#2 OR BETTER
 - ALL WOOD IN PERMANENT CONTACT WITH CONCRETE TO BE PRESSURE TREATED.
 - ALL GULLUM BEAMS TO BE 24F-V4 DF UNLESS NOTED OTHERWISE.
 - ALL LVL LUMBER SHALL BE 1.9E WS MICROLLAM LVL OR EQUIVALENT.
 - ALL PSL LUMBER SHALL BE 2.0E WS PARALLAM PSL OR EQUIVALENT.
- DRILL BOLT HOLES 1/16 INCH OVERSIZE EXCEPT WHERE NOTED LARGER.
- WALL FRAMING: 2x6 STUDS @ 16" O.C. W/ 5/8" APA RATED SHEATHING (INTERIOR FACE) W/ 8d NAILS @ 6" O.C. EDGES, 12" O.C. FIELD. PROVIDE 4"-0" MIN. BRACE PANELS EA. CORNER. TYP. ALL WOOD IN CONTACT W/ CONCRETE SHALL BE PRESSURE TREATED. PROVIDE PLATE WASHERS 3/8"x2"x2" FOR ALL A.B. CONNECTIONS. BRACE/BLOCK AT MID-SPAN ALL WALLS OVER 10' HIGH
- BRACE PANELS FRONT FACE: SHEATH INSIDE AND OUTSIDE FACES: 3/4" APA RATED SHEATHING W/ 8d Nails @ 4" O.C. EDGES, 12" O.C. FIELD
- ROOF SHEATHING: USE 5/8" EXPOSURE 1, C-D (APA 24/0) PLYWOOD, 5/8" ADVANTECH PS-2 40/20 OR APPROVED EQUIVALENT. LONG DIMENSION SHALL BE PERPENDICULAR TO FRAMING MEMBERS AND END JOINTS STAGGERED. USE 8d COMMON NAILS @ 6" O.C. AT PANEL EDGES AND 12" O.C. IN THE FIELD UNLESS OTHERWISE NOTED.



1 SITE PLAN
 1"=40'-0"

COE + COE ARCHITECTURE

DRAFT ONLY
 NOT FOR
 CONSTRUCTION

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 COPYRIGHT 2025
 COE + COE ARCHITECTURE LLC

PROJECT: TOWN SALT SHED
 PROJECT LOCATION: DRY BOND ROAD
 (VT RT 16)
 OWNER: TOWN OF GLOVER
 DATE: 1/2/26
 GLOVER, VT 05739

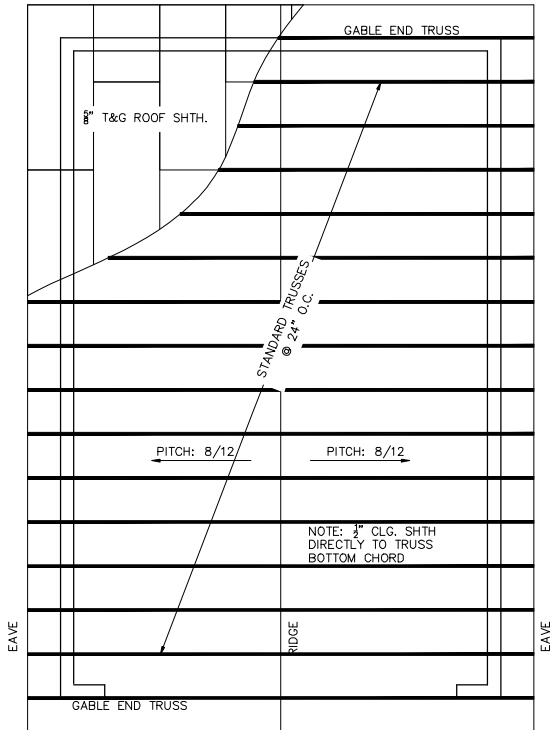
PROJECT STATUS	
REV.	DATE
1	SCHEMATIC 1/2/26

DRAWN BY: JC
 CHECKED BY: NC / JC

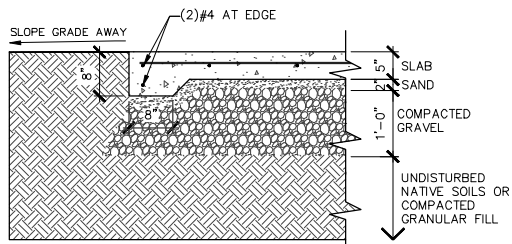
ARCHITECTURAL
A1.1
 GLOVER SALT SHED

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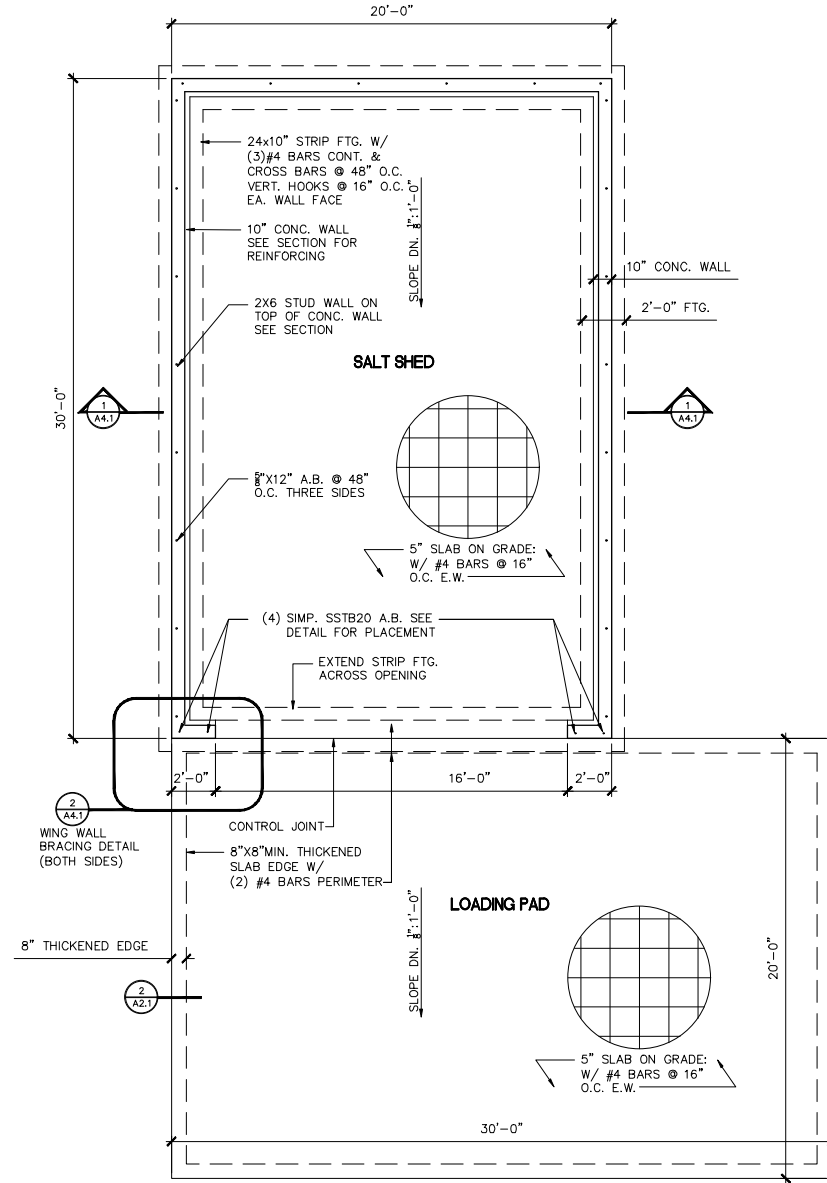
TRUSS SHOP DRAWINGS, LAYOUT, AND STRUCTURAL CALCULATIONS SHALL BE PREPARED BY THE PREFABRICATED TRUSS MANUFACTURER, STAMPED AND SIGNED BY A STRUCTURAL ENGINEER LICENSED IN THE STATE OF VERMONT, AND SUBMITTED TO THE ARCHITECT FOR REVIEW. UPON ARCHITECT APPROVAL, DEFERRED SUBMITTAL SHALL BE SUBMITTED TO THE BUILDING DEPARTMENT FOR REVIEW AND APPROVAL. DEFERRED SUBMITTAL ITEMS SHALL NOT BE PLACED ON SITE UNTIL APPROVAL IS PROVIDED BY THE ARCHITECT AND BUILDING OFFICIAL.



3 TRUSS + ROOF PLAN
1/4" = 1'-0"



2 THICKENED SLAB EDGE
3/4" = 1'-0"



1 FOUNDATION + FLOOR PLAN
1/4" = 1'-0"

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PROJECT: GLOVER SALT SHED
1000 DRY DING ROAD
GLOVER, KY 40324
OWNER: TOWN OF GLOVER
GLOVER, KY 40329

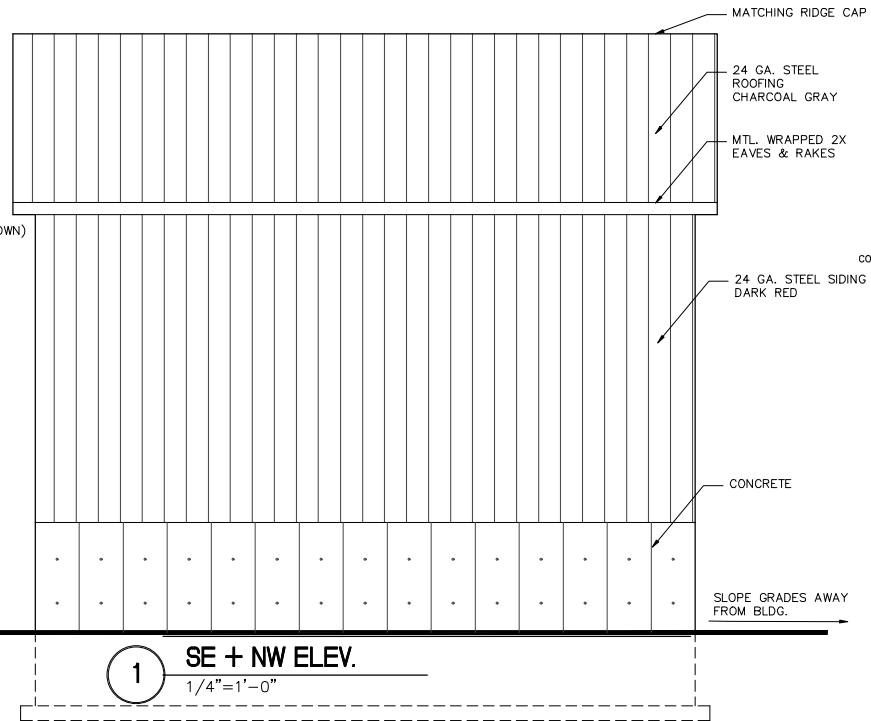
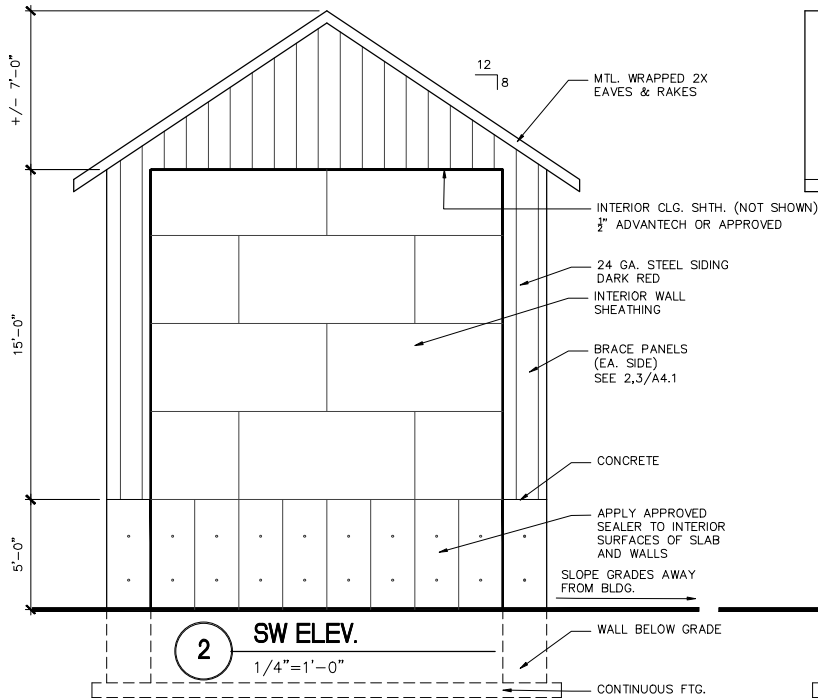
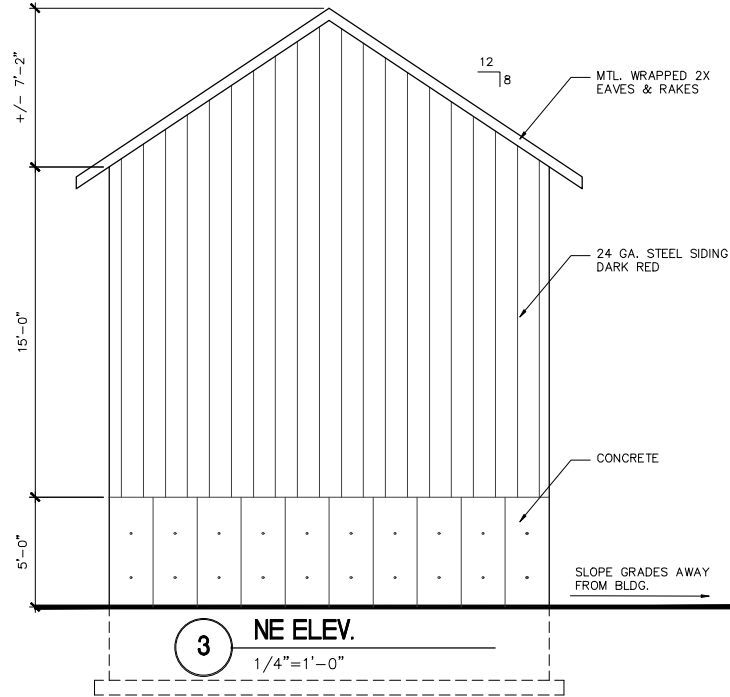
PROJECT STATUS	
DATE	DESCRIPTION
1/2/26	SCHEMATIC

DRAWN BY:
JC
CHECKED BY:
NC / JC

ARCHITECTURAL

A2.1

GLOVER SALT SHED



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GLOVER, KY 40320

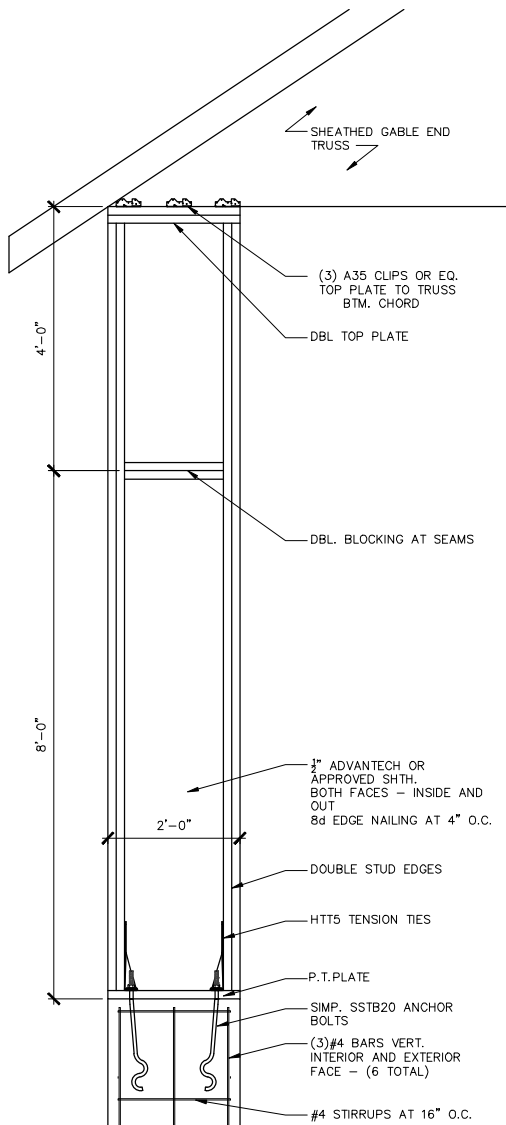
PROJECT: GLOVER SALT SHED
3417 ANDERSON HILLS ROAD
JAMESVILLE, KY 40181
OWNER: GLOVER SALT SHED
GLOVER, KY 40320

PROJECT STATUS

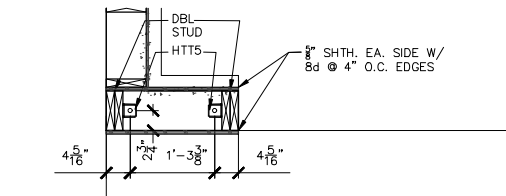
DATE	DESCRIPTION
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DRAWN BY: JC
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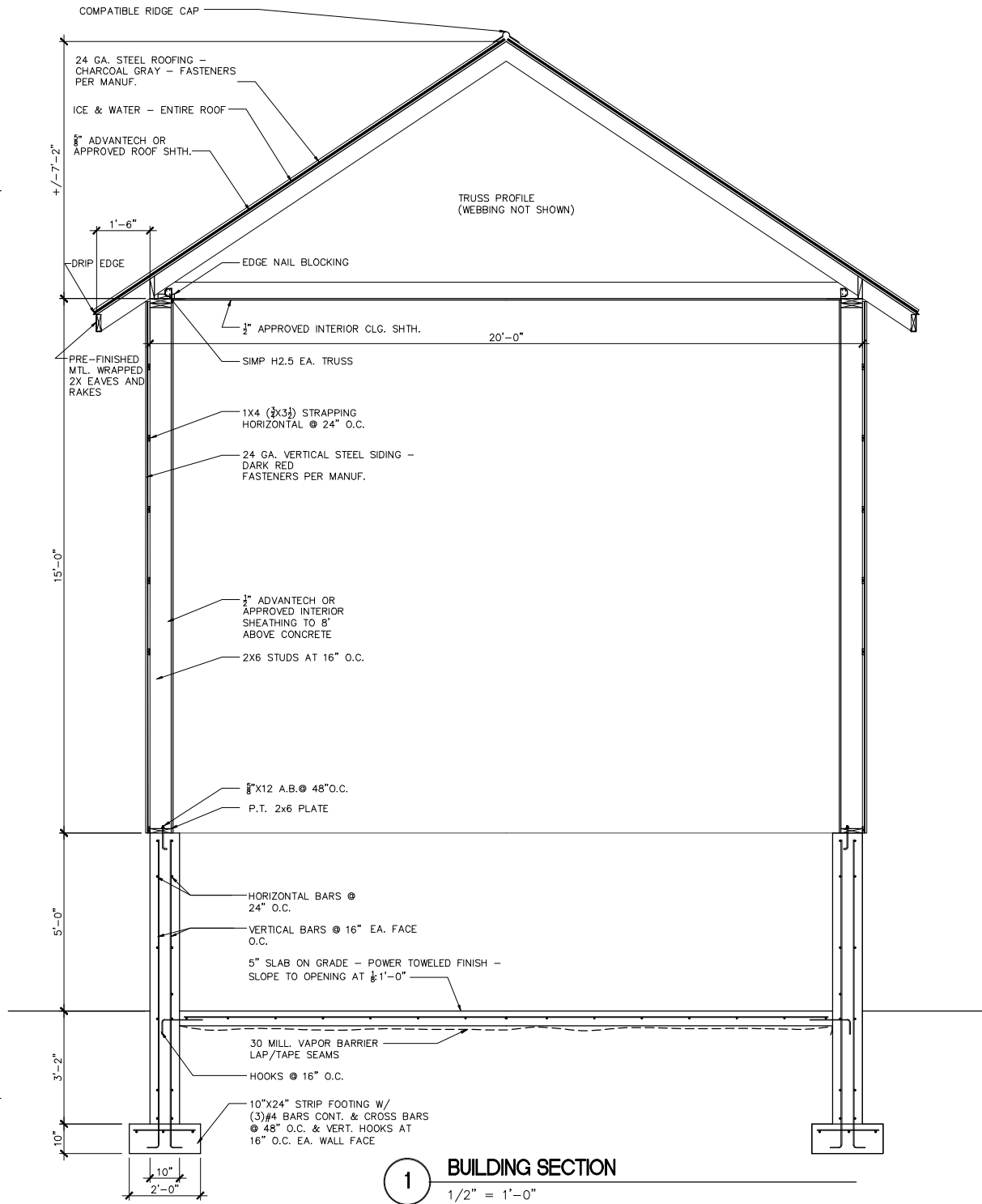
DRAFT DRAFT DRAFT



3 BRACE PANEL - ELEV.
3/4" = 1'-0"



2 BRACE PANEL - PLAN
3/4" = 1'-0"



1 BUILDING SECTION
1/2" = 1'-0"

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PROJECT STATUS

REV.	DATE	DESCRIPTION
1	1/2/26	SCHEMATIC

DRAWN BY: JC
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ARCHITECTURAL
A4.1
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