



**December 23, 2025
Newberry County
Purchasing Department**

**ADDENDA TWO
Invitation for Bids No.: 2025-18
Newberry County Museum Roof Renovations**

The following shall become part of the original solicitation:

- 1. Additional Structural Drawings included.**
- 2. Which style tile is preferred – 12 ¼" length or 18 3/8" length, any color preferred?**
The intent is to match the existing tile as close as possible. The City of Newberry Architectural Review Board (ARB) will need to make final determination on the style, color, etc.
- 3. Will there be a line item on the bid form for wood decking replacement?**
Bid form is included and revised to reflect the line item for wood replacement; price per square foot. Additionally, an allowance of \$5,000 shall be included in the base bid for wood decking replacement.
- 4. What is the workmanship warranty requirement, if any?**
The application should be licensed by the roofing manufacturer and shall have installed an application for this roofing system on a minimum of three projects within the past three years. The applicator shall furnish a warranty covering watertightness of the roofing system for the period of three years.

COUNTY OF NEWBERRY
Purchasing Office, 1309 College Street, Post Office Box 156, Newberry S.C. 29108
Ph: (803) 321-2100 / Fax: (803) 321-2102

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BIDDERS SCHEDULE

DATE: November 26, 2025

OPENING DATE AND TIME: January 7, 2026 @ 3:00 p.m.

OPENING LOCATION: Newberry County Courthouse Annex, Conference Room
1309 College Street
Newberry, SC 29108

PROCUREMENT: **Newberry Museum Roof Repairs**

Base Bid \$ _____
(including \$5,000 allowance for wood decking replacement)

Alternate #1 (Add) Exterior Wood Restoration: \$ _____
(price per square foot)

Alternate # 2 (Add) S. Façade Banner Fixtures: \$ _____
(each)

***Bids shall be good for forty-five (45) days from the date of submittal**

VENDOR: _____ **SIGNATURE:** _____

Name of Authorized Contact: _____

Email Address: _____

Address: _____

Phone : _____

FEIN: _____

Contractor's SC License #: _____

Acknowledgement of Addenda:

GENERAL NOTES:

GENERAL

- THESE GENERAL NOTES PRESENT AND/OR SUMMARIZE KEY PROJECT INFORMATION. SEE PLANS FOR FURTHER REQUIREMENTS.
- ALL REFERENCES TO STANDARDS HEREIN ARE TO MOST RECENT ISSUE IN EFFECT AS OF THE DATE OF THESE DOCUMENTS, UNLESS NOTED OTHERWISE.
- DESIGN BASIS: 2021 INTERNATIONAL BUILDING CODE (IBC) WITH SC AMENDMENTS.
 - GENERAL RISK CATEGORY = II
 - WIND:
 - ULTIMATE DESIGN WIND SPEED = 111 MPH
 - WIND EXPOSURE CATEGORY = C
 - INTERNAL PRESSURE COEFFICIENT = 0.18 ± (ENCLOSED BUILDING)
 - COMPONENT & CLADDING DESIGN PRESSURE - SEE DIAGRAMS
 - SEISMIC:
 - SEISMIC IMPORTANCE FACTOR $I_e = 1.0$
 - MAPPED SPECTRAL RESPONSE ACCEL. (SHORT PERIODS) $S_s = 0.324$
 - MAPPED SPECTRAL RESPONSE ACCEL. (1 SECOND PERIOD) $S_1 = 0.102$
 - SITE CLASS = D
 - SPECTRAL RESPONSE COEFFICIENT (SHORT PERIODS) $SDS = 0.333$
 - SPECTRAL RESPONSE COEFFICIENT (1 SECOND PERIOD) $SD1 = 0.163$
 - SEISMIC DESIGN CATEGORY = C
 - LIVE LOADS:
 - ROOF: 20 psf
 - SNOW LOAD
 - GROUND: 10 psf
- ABBREVIATIONS:

AB	ANCHOR BOLT	EXT	EXTERIOR	PL	PLATE
ALUM	ALUMINUM	FIN	FINISH/FINISHED	PLCS	PLACES
B	BOTTOM (BAR)	FLG	FLANGE	PROJ	PROJECTION
B*	BOTTOM OF *	FLR	FLOOR	REIN	REINFORCING
BP	BASE PLATE	FOC	FACE OF CMU	REQD	REQUIRED
BRG	BEARING	FOS	FACE OF STUD	SCHD	SCHEDULE
CFS	COLD-FORMED STEEL	FS	FACE SIDE	SPCS	SPACES
CJ	CONTROL JOINT	FTG	FOOTING	STD	STANDARD
CLR	CLEAR	GA	GAGE/GAUGE	STL	STEEL
CO	CLEAN OUT	HORIZ	HORIZONTAL	SO	SQUARE
COL	COLUMN	HR	HANDRAIL	T	TOP (BAR)
CONC	CONCRETE	INT	INTERIOR	T*	TOP OF *
CONT	CONTINUOUS	JST	JOIST	THK	THICKNESS
CSJ	CONSTRUCTION JOINT	LG	LONG	THRD	THREADED
DIA	DIAMETER	LLV	LONG LEG VERTICAL	TRS	TRUSS
(E)	EXISTING	MANUF	MANUFACTURER	TYP	TYPICAL
EA	EACH	MAX	MAXIMUM	UNO	UNLESS NOTED
EF	EACH FACE	MIN	MINIMUM		OTHERWISE
EJ	EXPANSION JOINT	NS	NEAR SIDE	VERT	VERTICAL
EL	ELEVATION	OC	ON CENTER	w*	WITH *
EOS	EDGE OF SLAB	OD	OUTSIDE DIAMETER	WD	WOOD
EO	EQUAL	OPNG	OPENING	WP	WORK POINT
EW	EACH WAY	OPP	OPPOSITE	WWF	WELDED WIRE FABRIC
EX	EXISTING	PEMB	PRE-ENGINEERED		
			METAL BUILDING		
- UNLESS OTHERWISE NOTED, REQUIREMENTS GIVEN FOR ONE LOCATION ALSO APPLY AT OTHER LOCATIONS AT WHICH CONDITIONS ARE SIMILAR. THE REQUIREMENTS GIVEN SHALL BE ADAPTED TO CONDITIONS AT SIMILAR LOCATIONS.
- COORDINATE WORK OF OTHER TRADES SHOWN ON DRAWINGS OR WITH STRUCTURAL WORK.
- SHOP DRAWINGS FOR ANY PART OF THE STRUCTURAL WORK SHALL SHOW THE INTERFACE WITH OTHER RELATED TRADES. THE CONTRACTOR SHALL VERIFY DIMENSIONS, LOCATIONS, MATERIALS, ETC. OF RELATED TRADES BY CERTIFIED MANUFACTURER'S DRAWINGS AND SO INDICATE BEFORE SUBMITTING SHOP DRAWINGS FOR ARCHITECT/ENGINEER'S APPROVAL.
- THE DESIGN OF THE STRUCTURE SHOWN IS BASED ON INTERACTION OF VARIOUS CONNECTED PARTS AND THE DESIGN LOADS NOTED ABOVE. THE STRENGTH AND STABILITY OF CONSTRUCTION UNDERWAY MAY REQUIRE SUPPLEMENTAL TEMPORARY SUPPORTS, BRACING OR OTHER MEASURES. THE CONTRACTOR SHALL DETERMINE THE NEED OF SUCH TEMPORARY SUPPORT DURING CONSTRUCTION AND PROVIDE ALL SUCH MEASURES.

WOOD FRAMING

- ALL WOOD FRAMING SHALL BE DESIGNED AND ERECTED IN ACCORDANCE WITH THE RECOMMENDATIONS OF THE LATEST EDITION OF THE NATIONAL DESIGN SPECIFICATION (NDS) FOR WOOD CONSTRUCTION MANUALS.
- UNLESS NOTED OTHERWISE, ALL FRAMING SHALL BE #2 SOUTHERN PINE OR BETTER.
- NO MEMBER STRESS INCREASES DUE TO LOAD DURATION ARE ALLOWED, I.E. DURATION FACTOR EQUALS 1.0.
- ALL FRAMING, SILL PLATES, TOP PLATES, BRIDGING, BRACING AND ACCESSORIES SHALL MEET THE REQUIREMENT OF THE IBC CODE. AS A MINIMUM 16d FRAMING NAILS SHALL BE USED. UNLESS NOTED OTHERWISE ALL NAIL SIZES AND NAILING PATTERNS SHALL MEET THE REQUIREMENTS OF THE IBC 2018.
- PROVIDE PERMANENT 2X4 LATERAL BRIDGING (#2 SOUTHERN PINE OR BETTER) BETWEEN EACH FLOOR JOIST OR ROOF RAFTER. BRIDGING IS TO BE SPACED AT NO MORE THAN 8'-0" O.C.
- VOIDS BENEATH BOTTOM PLATE SHALL NOT BE PERMITTED. CONTRACTOR SHALL PROVIDE A REASONABLY LEVEL SLAB WITH A TOLERANCE OF 1/8" IN 10 FEET. WHERE UNEVENNESS OF SUPPORTING FLOOR PREVENTS CONTINUOUS SOLID BEARING, PLATE SHALL BE LEVELLED BY PLACING MORTAR OR GROUT BENEATH TRACK.
- ALL WOOD MEMBERS ABOVE THE PLANE OF ROOF SHALL BE PRESSURE TREATED.
- EXTERIOR WALL SHEATHING SHALL BE FASTENED TO ROOF RAFTERS w/10d NAILS @ 4" O.C. MAXIMUM ON EDGE OF SHEATHING & 6" O.C. OTHER MEMBERS.
- WOOD FRAMING SHALL NOT BE NOTCHED FOR UTILITIES.
- TOP PLATES OF EXTERIOR WALLS & INTERIOR SHEAR WALLS SHALL BE REINFORCED WHERE NOTCHED w/SIMPSON CTS COMPRESSION & TENSION STRAPS.
- PLYWOOD AND ORIENTED STRAND BOARD (OSB)
 - STAGGER END JOINTS OF ROOF SHEATHING AND SHEAR WALLS
 - H-CLIPS SHALL BE USED FOR ALL ROOF SHEATHING
- STAGGER END JOINTS OF ADJACENT COURSES OF GYPSUM WALL BOARD USED AS SHEAR WALL SHEATHING. END JOINTS SHALL NOT OCCUR OVER THE SAME VERTICAL STUD.
- ALL ENGINEERED LUMBER SHALL HAVE THE FOLLOWING MINIMUM MATERIAL PROPERTIES.
 - $F_b = 2600 \text{ psi}$
 - $F_v = 285 \text{ psi}$
 - $E = 1,900,000 \text{ psi}$
 - $F_{cl} = 251 \text{ psi}$
 - $F_{c*} = 750 \text{ psi}$
 - $G = 125,000 \text{ psi}$
- ALL METAL WOOD CONNECTIONS SHALL BE FULLY NAILED PER THE REQUIREMENTS OF SIMPSON STRONG PRODUCTS. ALL CONNECTORS SHALL BE CAPABLE OF RESISTING THE CORROSIVE EFFECTS OF THE EXTERIOR PRESERVATIVE PRESSURE TREATMENT AND SHALL BE INSTALLED PRIOR TO APPLICATION OF LOADS.

COMPONENTS & CLADDING EXTERNAL PRESSURE LOADS (psf)							
EFFECTIVE WIND AREA (SQ. FT.)		ASCE 7-16, CHAPTER 30 / BWS 111 / SLOPES 27-45 DEGREES					
ROOF	WALLS	(1)	(2)	(2)	(3)	(4)	(5)
< 10	< 10	+23.3 -37.2	+23.3 -44.6	+23.3 -42.4	+23.3 -50.2	+31.3 -34	+31.3 -42
20	20	+20.1 -32.8	+20.1 -38.5	+20.1 -39.1	+20.1 -42	+29.9 -32.6	+29.9 -39.1
50	50	+15.9 -27	+15.9 -32.9	+15.9 -34.7	+15.9 -31.3	+26.1 -30.7	+26.1 -35.4
> 100	> 100	+12.7 -22.6	+12.7 -27.8	+12.7 -31.4	+12.7 -31.3	+26.6 -29.3	+26.6 -32.6

NOTES:

- $a = 5'-0"$
- POSITIVE PRESSURE VALUES REFER TO FORCES ACTING TOWARDS BUILDING. NEGATIVE PRESSURE VALUES REFER TO FORCES ACTING AWAY FROM BUILDING.
- EACH COMPONENT MUST BE DESIGNED FOR MAXIMUM POSITIVE AND NEGATIVE FORCES.
- FOR COMPONENTS HAVING EFFECTIVE AREAS IN BETWEEN TABULATED VALUES, DESIGN LOADS MAY BE INTERPOLATED. OTHERWISE DESIGN LOAD MUST BE TAKEN FROM THE NEXT LOWEST EFFECTIVE AREA.
- THE FINAL NET DESIGN WIND PRESSURE, INCLUDING ALL PERMITTED REDUCTIONS, SHALL NOT BE LESS THAN 16 psf ACTING IN EITHER DIRECTION.

HIP ROOF PLAN

WALL ELEVATION



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CLIENT:
JEFF S. SHACKER
NEWBERRY COUNTY P.O. BOX 156, NEWBERRY, SC 29108

PROJECT NAME:

**NEWBERRY MUSEUM ROOF
RENOVATION**

PROJECT LOCATION:
1300 FRIEND ST. NEWBERRY, SC 29108

**NOT FOR
CONSTRUCTION**

PROJECT NO. 3606.2502
DRAWN BY: AAR
CHECKED BY: EGW
DATE: 10/30/2025

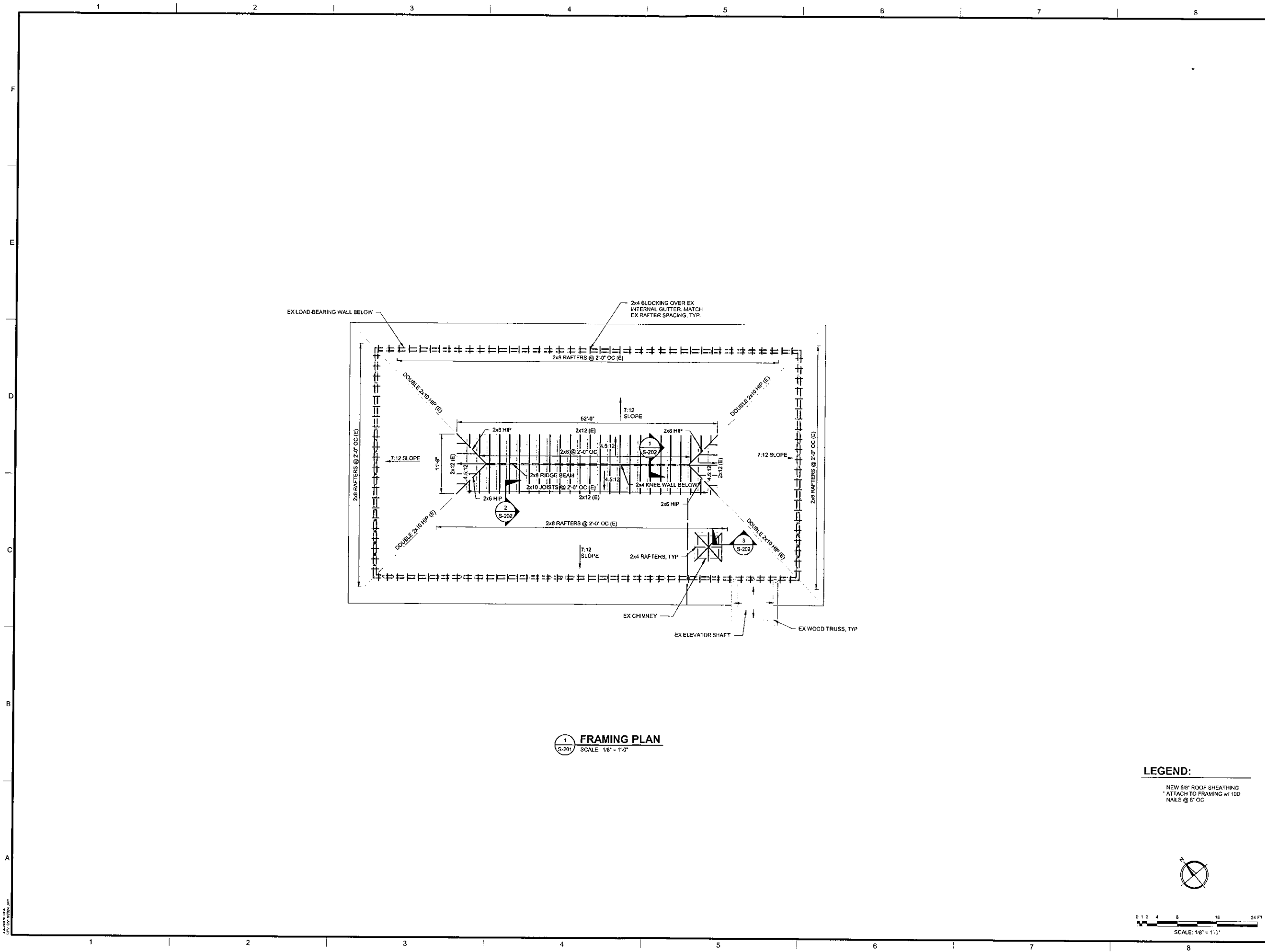
SHEET TITLE:
GENERAL NOTES

SCALE AS NOTED

DRAWING NO.

S-001

REV. A



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REV	DATE	BY	DESCRIPTION
A	11/5/25	EGW	ISSUED FOR BID

PROJECT NO. 3606.2502
DRAWN BY: AAR
CHECKED BY: EGW
DATE: 10/30/2025
SHEET TITLE:

FRAMING PLAN

SCALE AS NOTED

DRAWING NO.

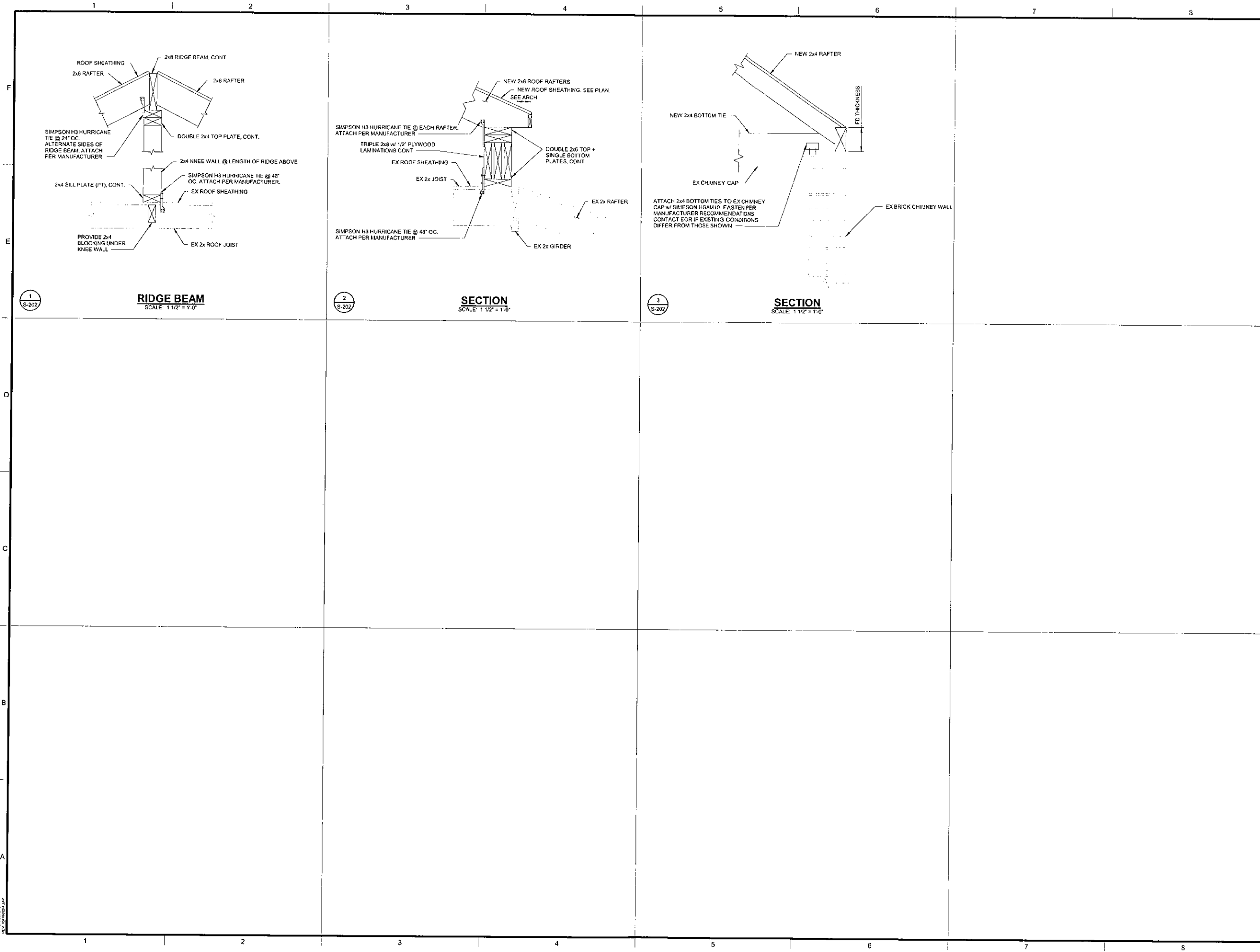
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PROJECT NAME: **NEWBERRY MUSEUM ROOF RENOVATION**
PROJECT LOCATION: 1300 FRIEND ST. NEWBERRY, SC 29108

NOT FOR CONSTRUCTION

REV	DATE	BY	DESCRIPTION
A	11/05/25	EGW	ISSUED FOR BID

PROJECT NO. 3606.2502
DRAWN BY: AAR
CHECKED BY: EGW
DATE: 10/30/2025
SHEET TITLE: **SECTIONS AND DETAILS**
SCALE: AS NOTED
DRAWING NO. **S-202** REV. **A**

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