



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
16 STATE HOUSE STATION  
AUGUSTA, MAINE 04333-0016

Janet T. Mills  
GOVERNOR

Bruce A. Van Note  
COMMISSIONER

September 8, 2020  
Subject: Salt Storage Building  
State WIN: 026231.00  
Location: **Randolph**  
**Amendment No. 1**

Dear Sir/Ms.:

Please make the following changes to the Bid Documents:

In the Bid Book:

**CHANGE** on page 11, NOTICE TO CONTRACTORS, the bid opening date from September 9, 2020 to read "**September 16, 2020**". Make this change in pen and ink.

In the Plan Set:

**REMOVE SHEET NUMBER 15 OF 18, FRAMING DETAILS, and REPLACE** with the attached, revised SHEET NUMBER 15 OF 18, FRAMING DETAILS.

The following questions have been received:

**Question:** The question has been asked from our lumber supplier if Pressure Treated lumber will be required for all the truss work.

**Response:** The provided plans do not require the trusses to be manufactured with Pressure Treated lumber.

**Question:** Plans show 2x6 shed roof collar ties 4' OC with vinyl soffit below. This framing is not adequate to properly support the vinyl soffit. How should the ceiling of the Brine Storage area be framed to provide the needed support for the soffit material?

**Response:** The 2x6 collar ties should be at 16" centers.

**Question:** How are collar ties attached to building?

**Response:** Collar ties are to be attached to a 2x8 ledger beam fastened to the studs using GRK R4 screws (or equivalent) #9 x 3" screws (2) required per stud - ledger beam intersection - collar

ties to be connected to ledger beam using simpson strong tie galvanized joist hangers G90. Siding should be installed above and below the ledger.

**Question:** At the roof for Brine Storage area, no beam is indicated returning to the building from the PSL beam to support the framed upper end walls. What should be used to support this framing?

**Response:** At each end 2x6 collar ties should be sistered at this location and will support the gable framing.

**Question:** The Contractor agrees to complete all Work, except warranty work, on or Before July 1, 2021. Further, the Department may deduct from moneys otherwise due the Contractor, not as a penalty, but as Liquidated Damages in accordance with Sections 107.7 and 107.8 of the State of Maine Department of Transportation Standard Specifications, March 2020 Edition and related Special Provisions. Can you please clarify what the liquidated damages are.

**Response:** If the project is not completed by July 1, 2021 there will be daily charges (Liquidated damages) to the contractor until the project is completed as outlined in the bid book. The daily fee is based on the total cost of the project.

Examples \$0 to \$100K \$225.00 per day

\$100K to \$250K \$ 350.00 per day

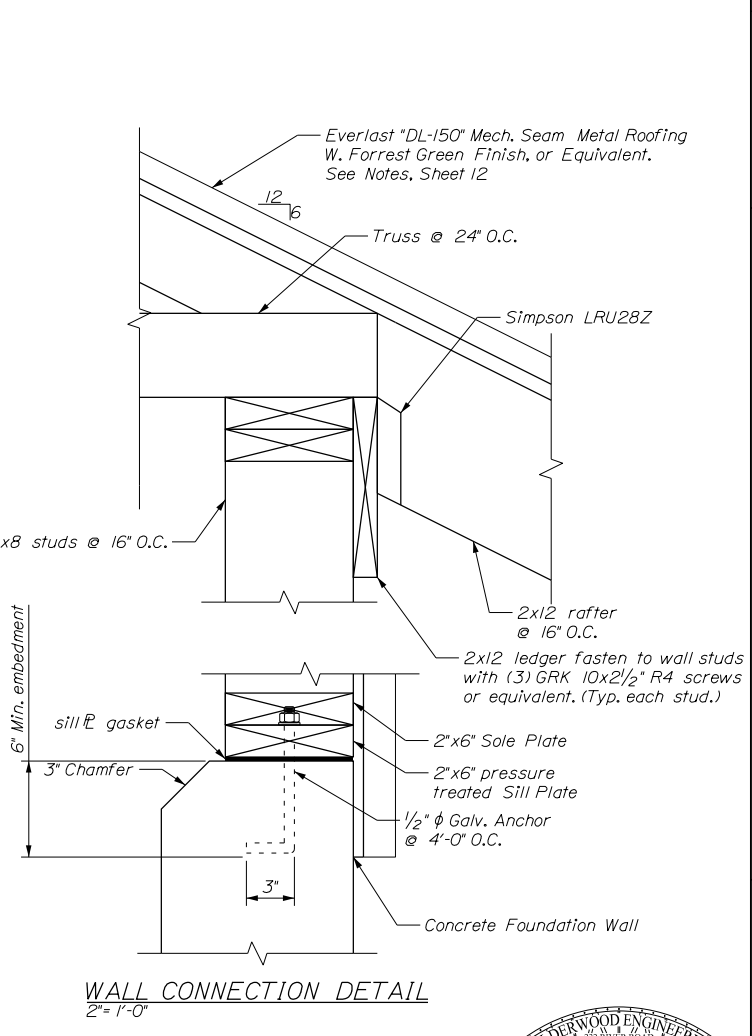
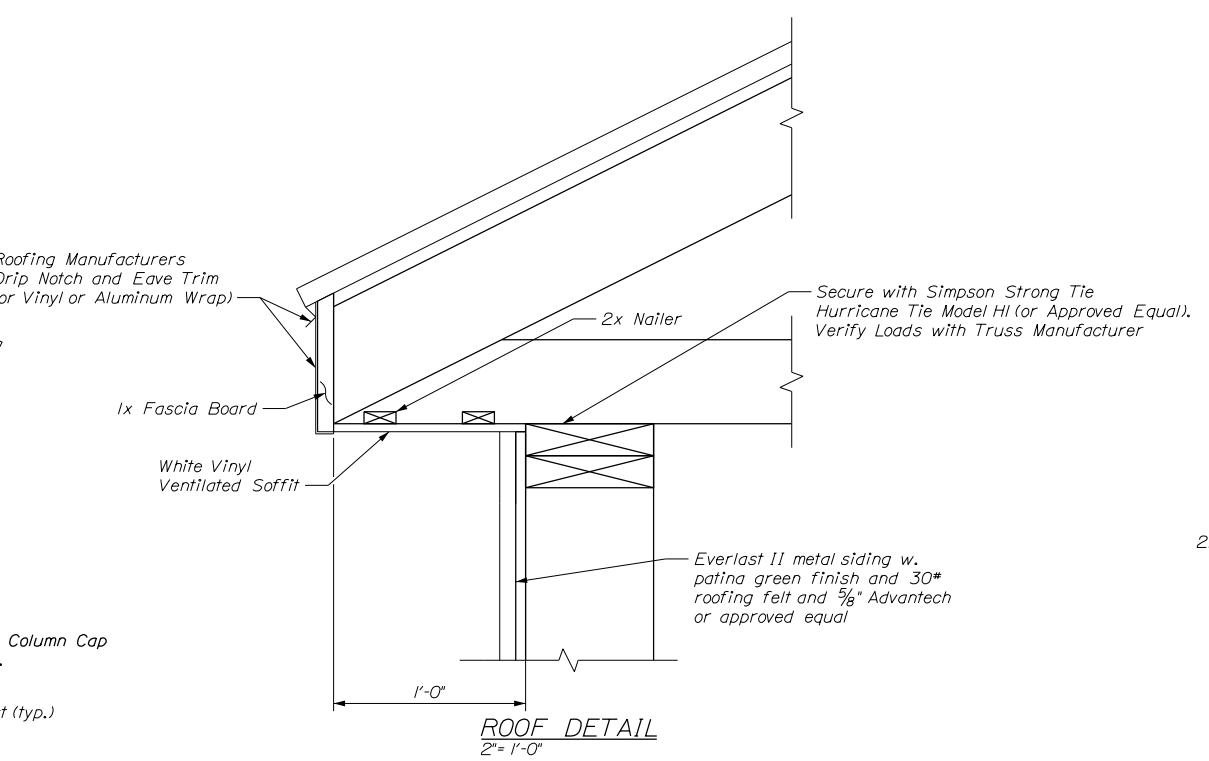
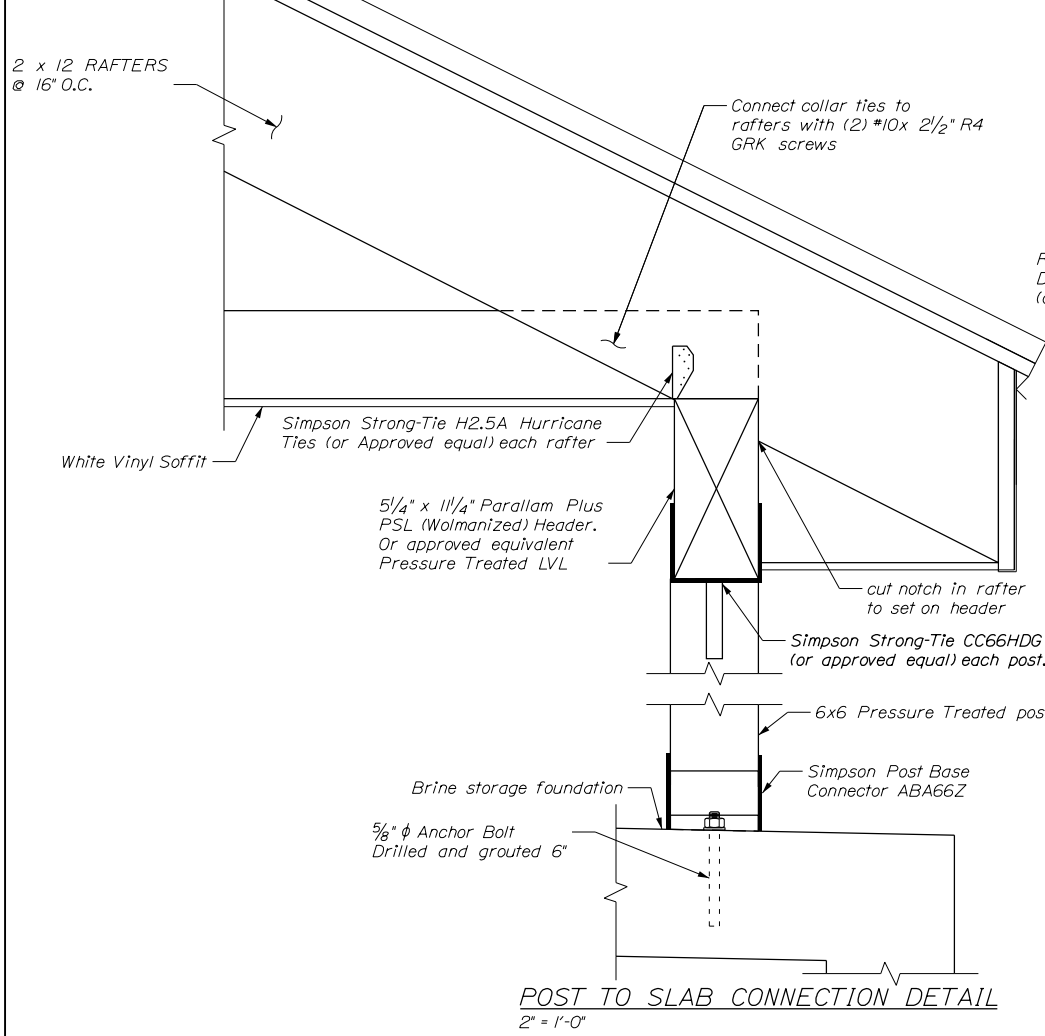
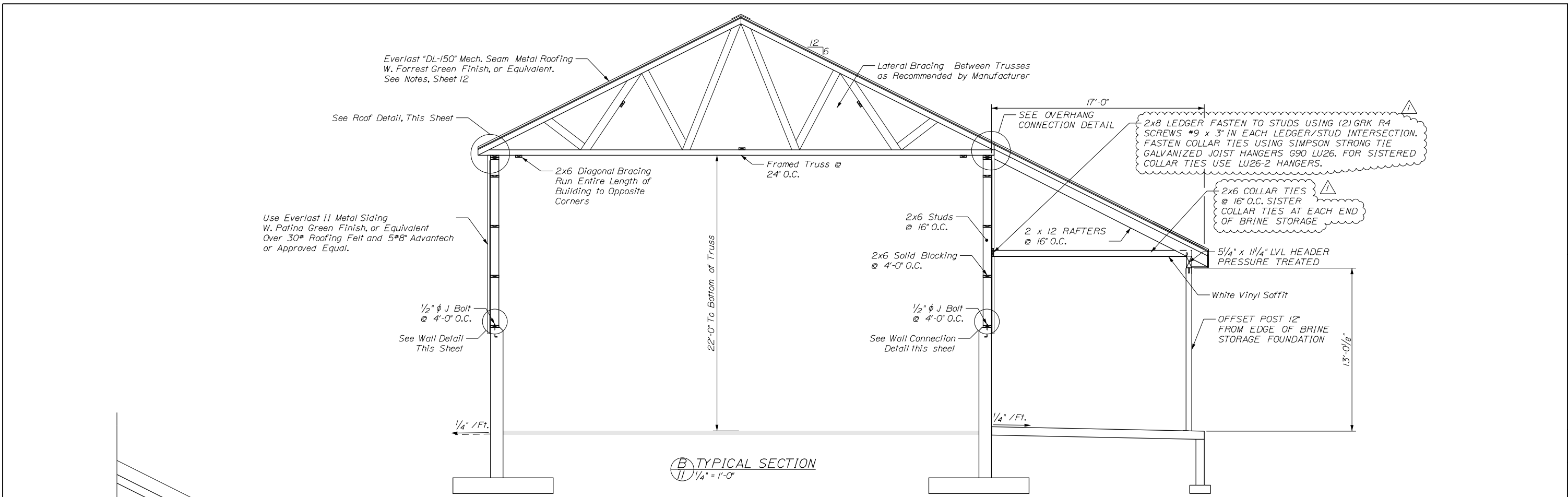
\$250K to \$500K \$475.00 per day

Consider these changes and information prior to submitting your bid on **September 16, 2020**.

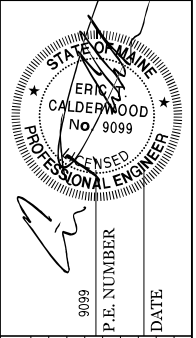
Sincerely,



George M. A. Macdougall P.E.  
Contracts & Specifications Engineer



CALDERWOOD ENGINEERING, ETC.  
 STRUCTURAL ENGINEERING • DETAILING SERVICES  
 222 RIVER RD. RICHMOND, ME 04357 PH/FX (207)737-2007/(207) 737-2008  
 PREPARED FOR:  
**STATE OF MAINE DOT**  
 RANDOLPH, ME SALT SHED  
 WIN 026231.00



DATE	BY	REVISIONS
MAR 2020	BAC	DESIGN-DETAILED
MAR 2020	JUH	CHECKED-REVIEWED
SEP 2020	ETC	ADDITIONAL MODIFICATIONS
		REVISIONS 1
		REVISIONS 2
		REVISIONS 3
		REVISIONS 4
		FIELD CHANGES

**RANDOLPH MAINTENANCE SALT BUILDING**  
**FRAMING DETAILS**

SHEET NUMBER  
**15**  
 OF 18

