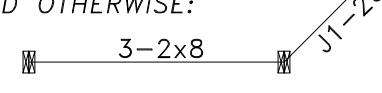


**ROOF FRAMING PLAN**  
Scale: 1/4" = 1'-0"

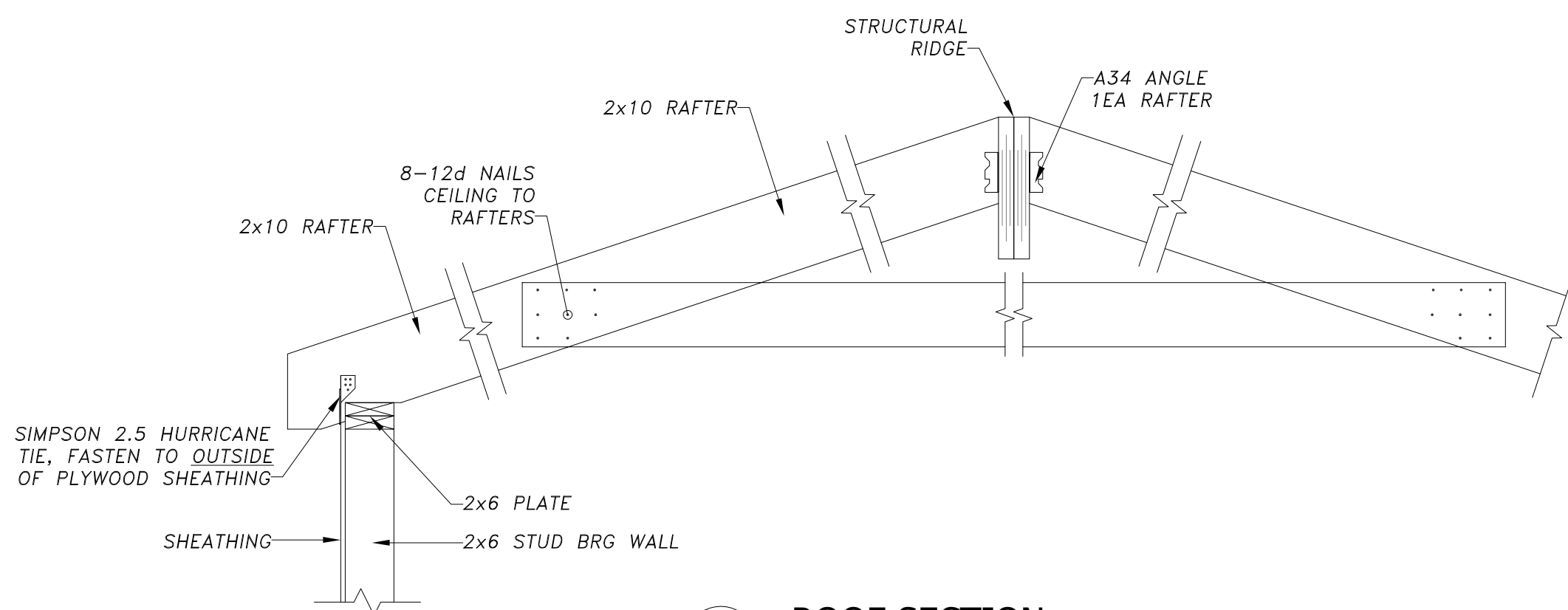
**NOTES**

1. ALL INDIVIDUAL LVLS ARE 1 1/2" THICK UNLESS NOTED OTHERWISE ON PLAN.
2. ALL CEILING TO RAFTER CONNECTIONS TO BE MADE W/ A MINIMUM OF 8-12d NAILS.
3. ALL RAFTER TO LVL RIDGE CONNECTIONS TO BE MADE WITH A MINIMUM OF 6-12d NAILS EOSP AND A SINGLE SIMPSON A34 FRAMING ANGLE UNLESS DETAILED OTHERWISE.
4. PROVIDE SIMPSON H2.5 HURRICANE TIES CONNECTING EACH RAFTER TO STRUCTURE BELOW. TIE TO BE PLACED OVER THE OUTSIDE WALL SHEATHING.
5. HEADERS ARE AS FOLLOWS UNLESS NOTED OTHERWISE:  

6. BEAMS COMPRISED OF 3 LVLS OR MORE SHALL BE BOLTED TOGETHER WITH A MINIMUM OF 2-1/2" BOLT AT 16" ON CENTER OR 3-1/4" DIAMETER SELF TAPPING LAG SCREWS AT 16" ON CENTER, ALTERNATING INSERTION SIDES, FOLLOW MANUF. SPECS, UNLESS NOTED OTHERWISE ON DRAWING.
7. BW DENOTES BEARING WALLS CONSISTING OF 2x6@16"OC WITH MID-HEIGHT BRACING.

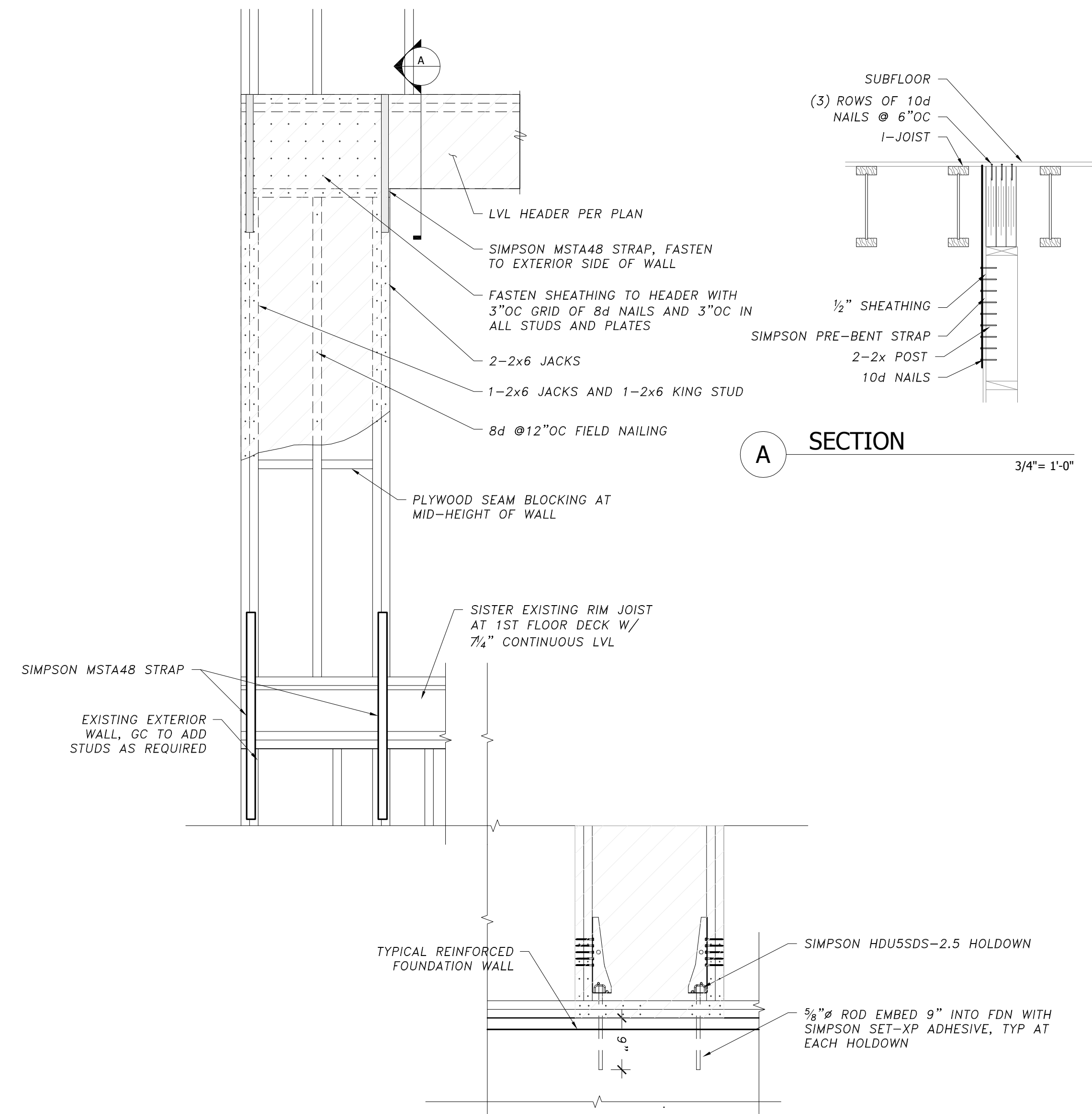
NOTE:  
ALL NEW EXTERIOR WALLS ARE SHEAR WALLS.  
BLOCK ALL PLYWOOD SEAMS AND FASTEN EDGES WITH 8d NAILS @ 4"OC AND FIELD NAILS AT 12" OC

**LEGEND**

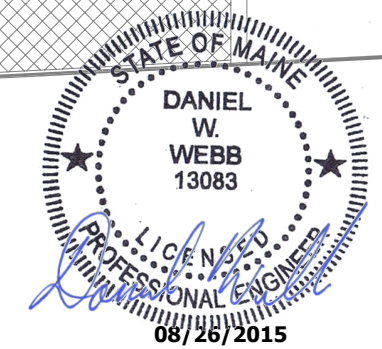
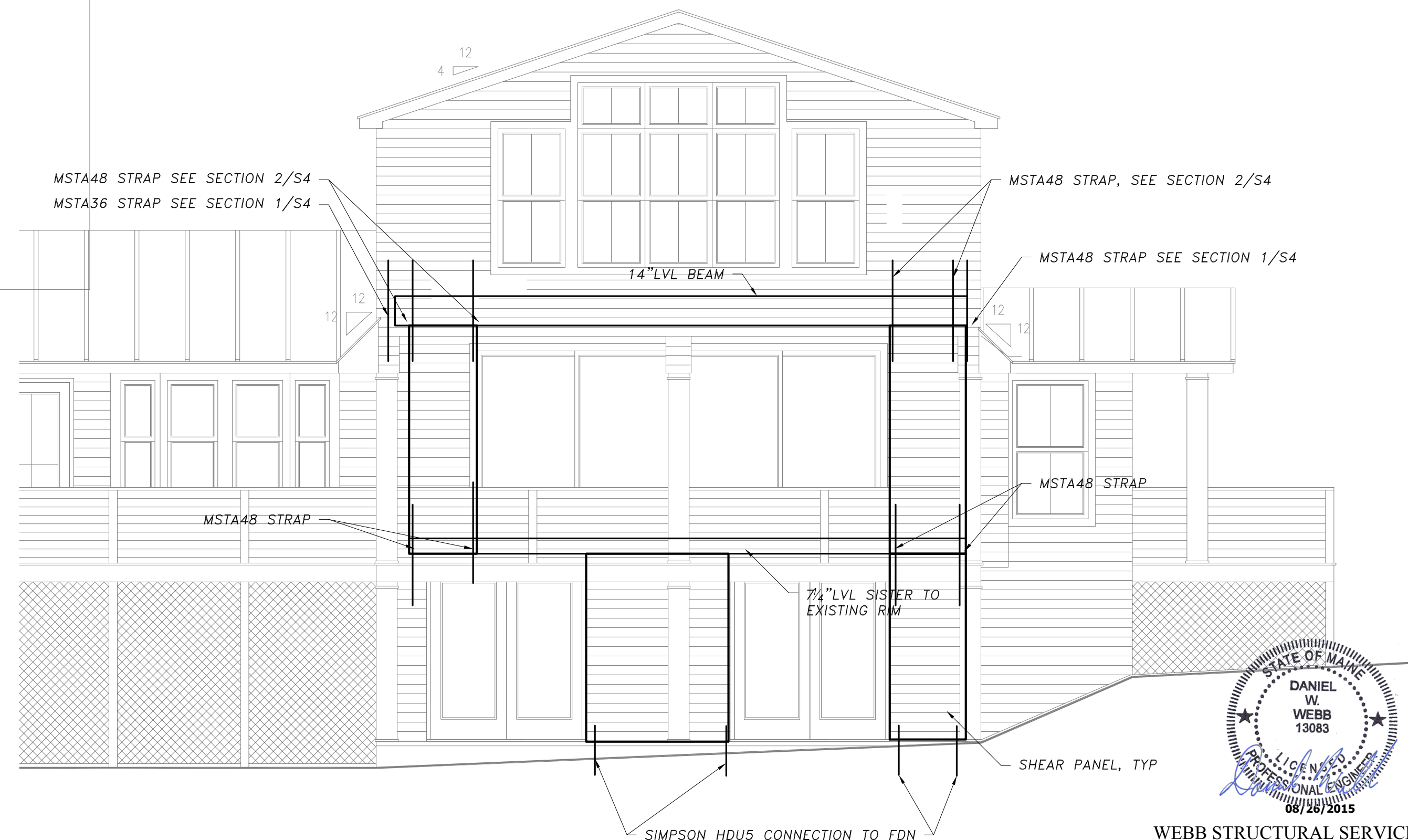
- BW = BEARING WALL
- FVP = FLAT VALLEY PLATE
- (E) = EXISTING
- (PU) POST ABOVE FRAMING LEVEL
- (J) POST BELOW FRAMING LEVEL
- NUMBER OF STUDS IF APPLICABLE
- SIZE OF STUD OR DIMENSION OF SOLID POST
- TYPE OF POST:  
P-POST, J-JACK, VC-VERSA COLUMN, LC-LALLY COLUMN, HSS-HOLLOW STRUCTURAL SECTION



**1 ROOF SECTION**  
Scale: 3/4" = 1'-0"



**2 PORTAL FRAME DETAILS**  
N.T.S.



WEBB STRUCTURAL SERVICES, INC  
670 MAIN STREET  
READING, MA 01867  
TEL: 781-779-1330

Date / Drawn by  
08/25/15

Date / Revised by

JOB NO. 5790



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**Ferester Residence**  
Peaks Island, Maine

**ROOF FRAMING PLAN**  
SCALE: 1/4" = 1'-0"

File Location: W:\PROJECTS\2015 PROJECTS\15218 - Ferester Residence\STRUCT\STRUCT-ROOF.dwg

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