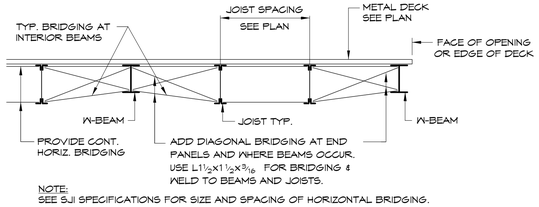
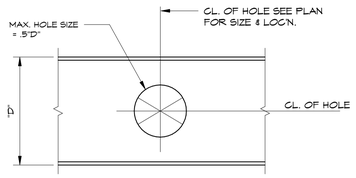


NOTE:
SEE SJI SPECIFICATIONS FOR SIZE AND SPACING OF HORIZONTAL BRIDGING.

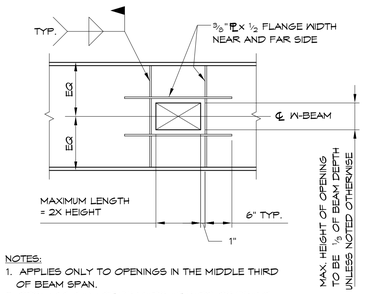
1 BRIDGING DETAIL AT STEEL JOIST
1/4" = 1'-0"



NOTE:
1. APPLIES ONLY TO OPENINGS IN THE MIDDLE THIRD OF BEAM DEPTH ("D").

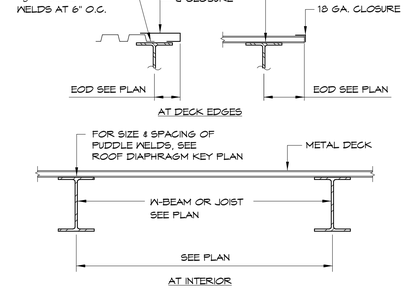
2. OPENINGS CANNOT BE MADE WITHIN 2x"D" OR 10% OF SPAN FROM ENDS OF BEAM.

2 HOLE THRU BEAM WEB DETAIL
3/4" = 1'-0"

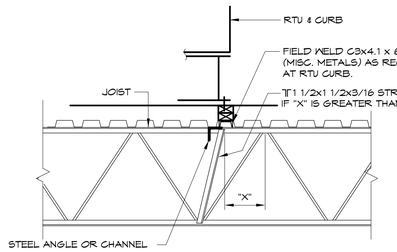


NOTES:
1. APPLIES ONLY TO OPENINGS IN THE MIDDLE THIRD OF BEAM SPAN.
2. OPENINGS CANNOT BE MADE AT ENDS OF BEAMS WITHOUT THE APPROVAL OF THE ENGINEER.

3 BEAM WEB OPENING REINFORCING DETAIL
3/4" = 1'-0"

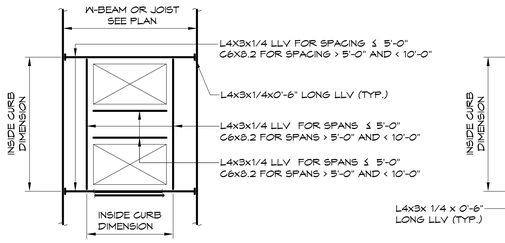


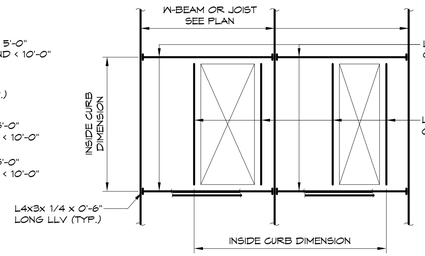
4 ROOF CONSTRUCTION
3/4" = 1'-0"



WHEN R.T.U. LOADS DO NOT OCCUR AT A PANEL POINT STRUTS SHALL BE PROVIDED & INSTALLED IN THE FIELD TO CARRY THE LOAD TO AN OPPOSITE PANEL POINT AS SHOWN.

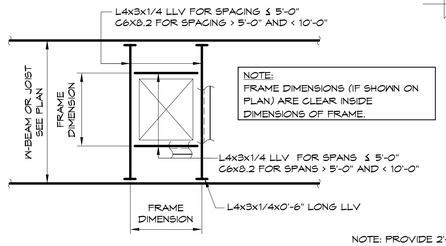
5 TYPICAL JOIST DETAIL UNDER RTU
3/4" = 1'-0"



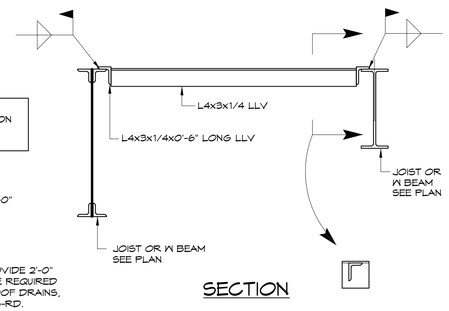


NOTES:
1. FINAL OVERALL FRAME SIZE TO BE COORDINATED BY THE MECH. CONTRACTOR & THE G.C.

6 ROOF TOP UNIT FRAME DETAIL
3/8" = 1'-0"



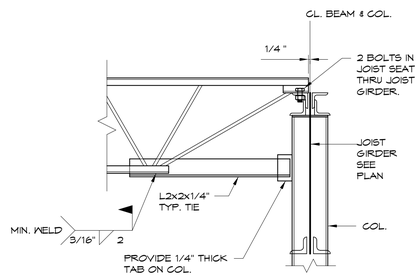
PLAN



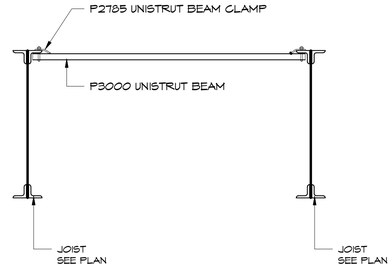
SECTION

NOTE: PROVIDE 2'-0" SQ. FRAME REQUIRED AT ALL ROOF DRAINS, SEE PLANS-RD.

7 TYPICAL ROOF DRAIN & FAN OPENING FRAMING DETAIL
3/4" = 1'-0"



8 TYPICAL TIE JOIST DETAIL
3/4" = 1'-0"



9 TYPICAL UTILITY HANGER SUPPORT
3/4" = 1'-0"

STATE OF MAINE
RIMANTAS M VEITAS
No. 9477
LICENSED PROFESSIONAL ENGINEER

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Revisions:
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06/03/16 ISSUED FOR BUILDING PERMIT
06/14/16 ISSUED FOR CONSTRUCTION
07/11/16 ISSUED FOR ADDENDUM #1

Scale:

Date: 01/15/16

TYPICAL DETAILS

S2.06