

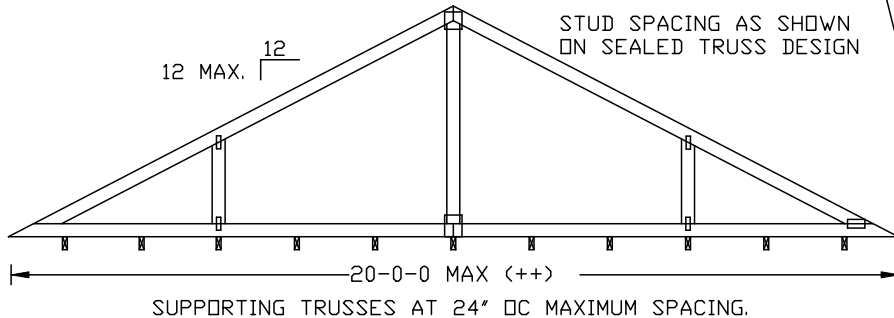
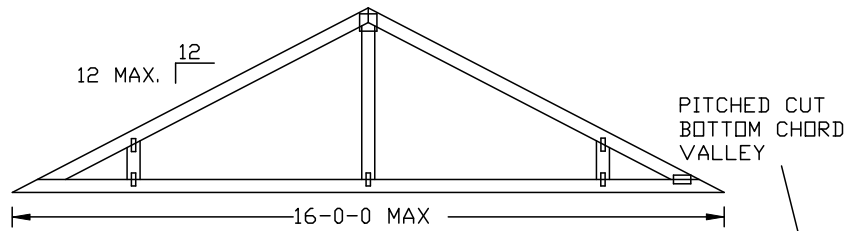
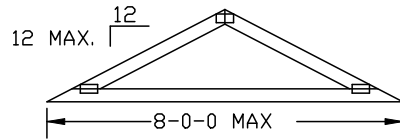
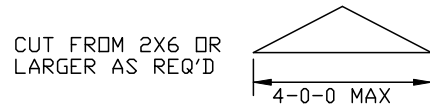
A105 Valley Truss Detail

rev by
- 27 Mar 2018
- MB



CHORD SIZE AND GRADE AS SPECIFIED ON THE SEALED TRUSS DESIGN.

** ATTACH EACH VALLEY TO EVERY SUPPORTING TRUSS AS PER PART 9 OF THE NATIONAL BUILDING CODE OF CANADA AND/OR THE RECOMMENDATION OF THE PROJECT ENGINEER OF RECORD



WEB BRACING AS SPECIFIED ON THE SEALED TRUSS DESIGN.

MAXIMUM VALLEY VERTICAL HEIGHT MAY NOT EXCEED 12'0".

TOP CHORD OF TRUSS BENEATH VALLEY SET MUST BE BRACED WITH: PROPERLY ATTACHED, RATED SHEATHING APPLIED PRIOR TO VALLEY TRUSS INSTALLATION

OR

PURLINS AT 24" OC OR AS OTHERWISE SPECIFIED ON ENGINEERS' SEALED DESIGN

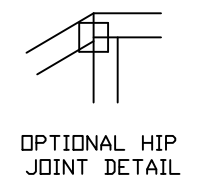
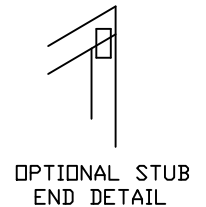
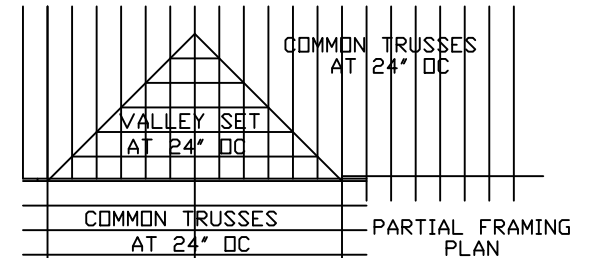
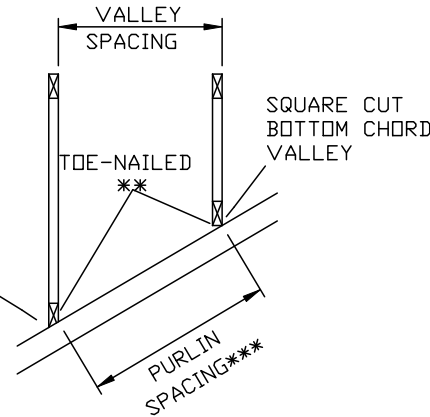
OR

BY VALLEY TRUSSES USED IN LIEU OF PURLIN SPACING AS SPECIFIED ON ENGINEERS' SEALED DESIGN.

*** NOTE THAT THE PURLIN SPACING FOR BRACING THE TOP CHORD OF THE TRUSS BENEATH THE VALLEY IS MEASURED ALONG THE SLOPE OF THE TOP CHORD.

++ LARGER SPANS MAY BE BUILT AS LONG AS THE VERTICAL HEIGHT DOES NOT EXCEED 12'0".

BOTTOM CHORD MAY BE SQUARE OR PITCHED CUT AS SHOWN.



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