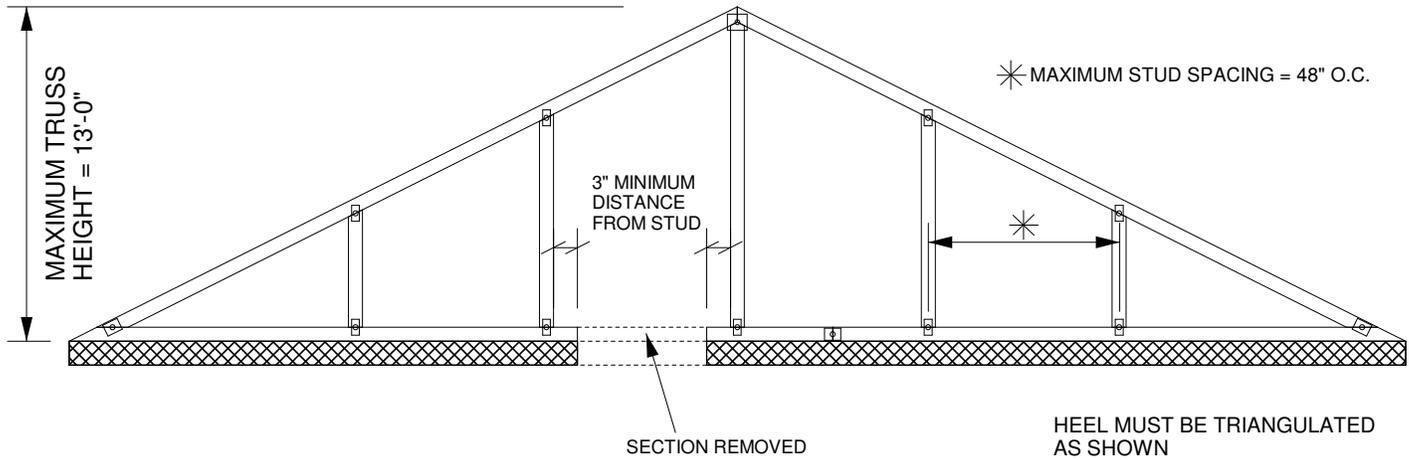


1. THIS IS A SPECIFIC DETAIL TO BE USED ONLY FOR ITS ORIGINAL INTENTION. THIS DETAIL DOES NOT IMPLY THAT THE REMAINING PORTION OF THE TRUSS IS UNDAMAGED. THE ENTIRE TRUSS SHALL BE INSPECTED TO VERIFY THAT REMAINDER OF TRUSS MEETS ANSI/TPI 1.
2. ALL REMAINING MEMBERS MUST BE IN THEIR INTENDED POSITIONS PER ANSI/TPI 1.
3. LUMBER MUST BE CUT CLEANLY AND ACCURATELY AND THE REMAINING WOOD MUST BE UNDAMAGED.
4. CONNECTOR PLATES MUST BE FULLY EMBEDDED AND UNDISTURBED.
5. BOTTOM CHORD SHALL BE CONNECTED TO CONTINUOUS BEARING TO PREVENT ANY MOVEMENT IN ANY DIRECTION ON EACH SIDE OF SECTION REMOVED.
6. DETAIL PERMITS THE REMOVAL OF ONE SECTION OF THE BOTTOM CHORD. DETAIL NOT VALID WHEN TWO OR MORE SECTIONS NEED TO BE REMOVED.



**TRUSS CRITERIA**

- MAX. VALLEY TRUSS SPAN: 50' - 0"
- MAX. LOADING : 40-10-0-10
- WIND SPEED: 100 MPH (ASCE 7-02, 05), 125 MPH (ASCE 7-10,16)
- LOAD DURATION FACTOR : 1.15
- MAX. VALLEY SPACING : 24" O.C.
- TOP CHORD : 2X 4 OR 2X 6 (NO 2 MIN)
- PITCH: 3/12 - 12/12
- BEARING : CONTINUOUS
- MAX. STUD SPACING : 48" O.C.

Trusses not fitting this criteria should be examined individually.

REFER TO INDIVIDUAL TRUSS DESIGN FOR PLATE SIZES AND LUMBER GRADES