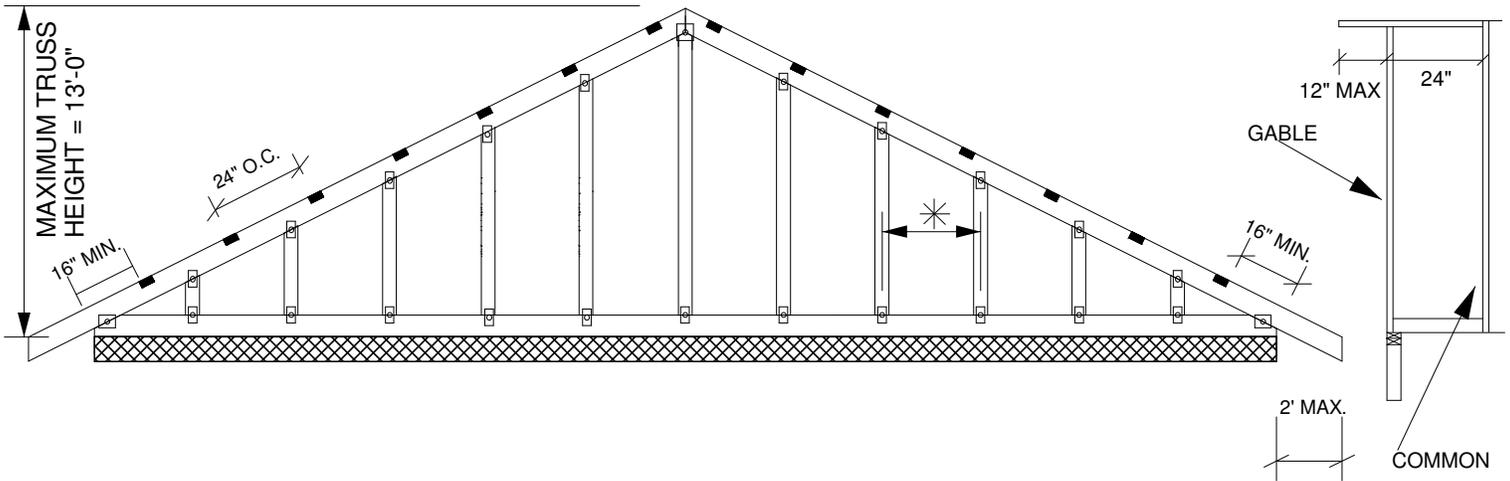


NOTES:

1. LUMBER MUST BE CUT CLEANLY AND ACCURATELY AND THE REMAINING WOOD MUST BE UNDAMAGED.
2. THIS REPAIR IS TO BE USED FOR SINGLE PLY TRUSSES IN THE 2X ORIENTATION ONLY.
3. CONNECTOR PLATES MUST REMAIN FULLY EMBEDDED AND UNDISTURBED
4. SEE MITEK STANDARD GABLE END DETAILS FOR WIND BRACING REQUIREMENTS.

3 1/2" WIDE X 1 1/2" DEEP NOTCH IN TOP CHORD 24" O.C. AS SHOWN  
 LUMBER TO BE CUT CLEANLY AND ACCURATELY,  
 NO PLATES ARE TO BE DISTURBED.  
 NO REPAIR NEEDED.

\* MAXIMUM STUD SPACING = 24" O.C.



TRUSS CRITERIA

- MAXIMUM SPAN: 50'
- SPACING = 24" O.C.
- PITCH BETWEEN 3/12 AND 12/12
- LOADING : 40-10-0-10 (MAX)
- DURATION FACTOR : 1.15
- TOP CHORD : 2x6 (NO 2 MIN)
- BEARING : CONTINUOUS
- STUD SPACING : 24" O.C. (MAX)
- CATEGORY II BUILDING
- ASCE7-98, ASCE7-02, ASCE7-05 -100 MPH
- ASCE7-10, ASCE 7-16 - 125 MPH
- TRUSSES NOT FITTING THESE CRITERIA SHALL BE EXAMINED INDIVIDUALLY.

REFER TO INDIVIDUAL TRUSS DESIGN FOR PLATE SIZES AND LUMBER GRADES