REPAIR TO NOTCH 2X6 TOP CHORD OF GABLE TRUSS

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