

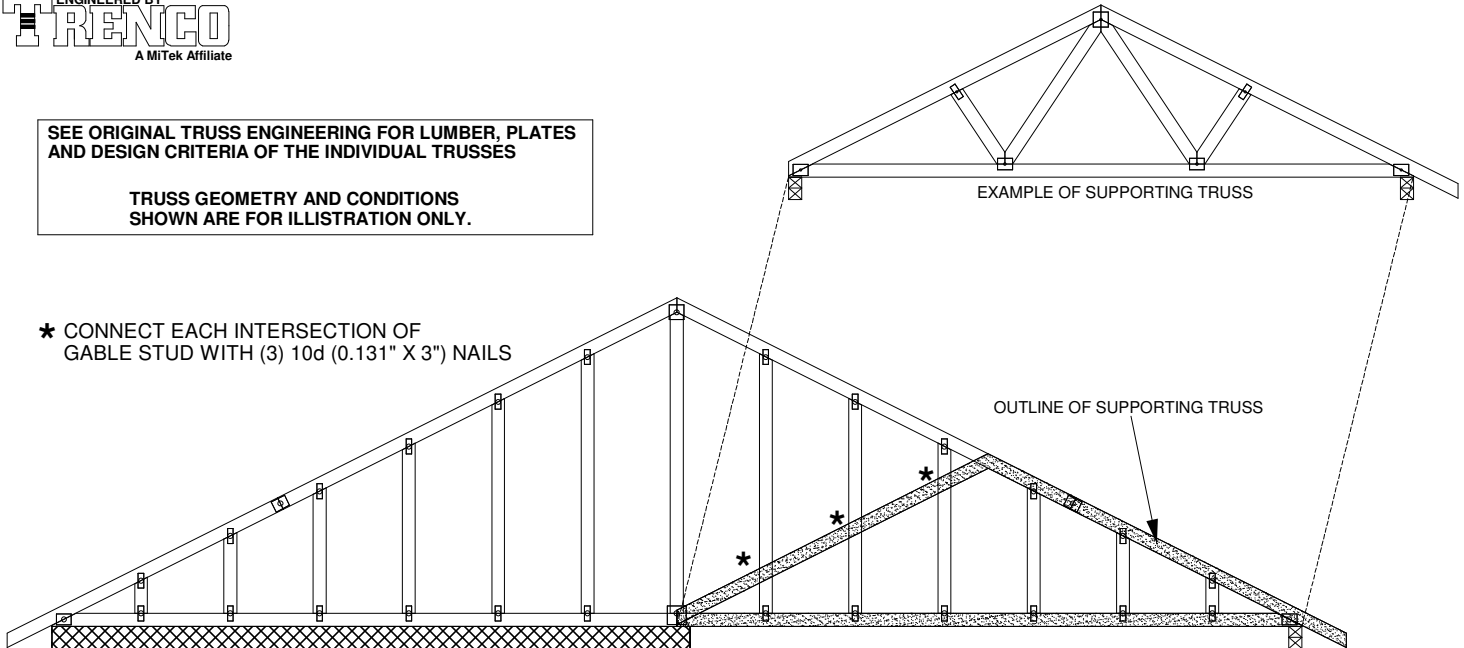
MiTek USA, Inc.

ENGINEERED BY
TRENCO
A MiTek Affiliate

SEE ORIGINAL TRUSS ENGINEERING FOR LUMBER, PLATES
AND DESIGN CRITERIA OF THE INDIVIDUAL TRUSSES

TRUSS GEOMETRY AND CONDITIONS
SHOWN ARE FOR ILLUSTRATION ONLY.

* CONNECT EACH INTERSECTION OF
GABLE STUD WITH (3) 10d (0.131" X 3") NAILS



THIS DETAIL IS TO BE USED WHERE A GABLE END DOES NOT PHYSICALLY HAVE A BEARING WALL
DIRECTLY BENEATH A PORTION OF ITS BOTTOM CHORD. THE GABLE CAN BE CONSIDERED
TO HAVE CONTINUOUS BEARING IF IT IS ATTACHED TO A CLEAR SPAN DESIGNED TRUSS

THE GABLE TRUSS IS TO BE ATTACHED TO THE SUPPORTING TRUSS
WITH TWO ROWS OF 10d (0.131" X 3") NAILS SPACED 6" O.C. IN ALL
ALIGNING MEMBERS UNLESS OTHERWISE INDICATED.

SEE STANDARD GABLE END DETAIL FOR
BRACING OF THE GABLE TRUSS

IMPORTANT:

THIS DETAIL IS TO BE USED ONLY WITH TRUSSES SPANING LESS THAN 45',
SPACED 24" O.C. MAXIMUM AND HAVING PITCHES BETWEEN 4/12 AND 12/12
TOTAL TOP CHORD ARE NOT TO EXCEED 50 PSF
TRUSSES NOT FITTING THESE CRITERIA SHOULD BE EXAMINED INDIVIDUALLY

DETAIL DESIGNED FOR WIND LOADS IN THE PLANE OF THE TRUSS ONLY.
FOR STUDS EXPOSED TO WIND (NORMAL TO THE FACE), SEE STANDARD
INDUSTRY GABLE END DETAILS AS APPLICABLE, OR CONSULT QUALIFIED
BUILDING DESIGNER AS PER ANSI/TPI 1-2002.