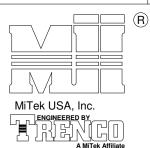
APRIL 12, 2019

STANDARD CAP TRUSS CONNECTION DETAIL

MII-CAP

MiTek USA, Inc. Page 1 of 1



DESIGN CRITERIA

LOADING (PSF) TCLL= 30.0 TCDL= 10.0 TOTAL= 40.0

SPACING

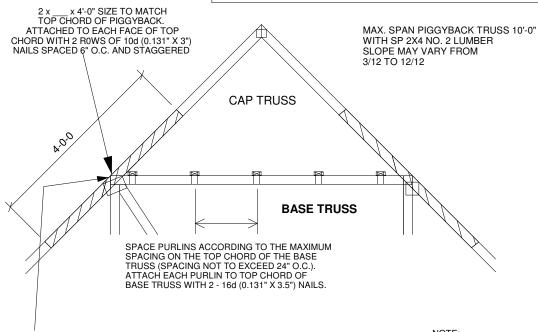
MAX MEAN ROOF HEIGHT = 30 FEET CATEGORY II BUILDING EXPOSURE B or C

ENCLOSED BUILDING

ASCE 7-98, ASCE 7-02, ASCE 7-05 90 MPH ASCE 7-10, ASCE 7-16 115 MPH DURATION OF LOAD INCREASE : 1.60

2-0-0 1.15

PLATE INCR: LUMBER INCR: 1.15 MIN L/DEFL=



FOR PIGGY BACK TRUSSES WITH SPANS 4' OR LESS SCAB MAY BE OMMITED PROVIDED THAT: ROOF SHEATHING TO BE CONTINUOUS OVER JOINT (SHEATHING TO OVERLAP MINIMUM 12" OVER JOINT)

NOTE: A PURLIN TO BE LOCATED AT EACH BASE TRUSS JOINT.