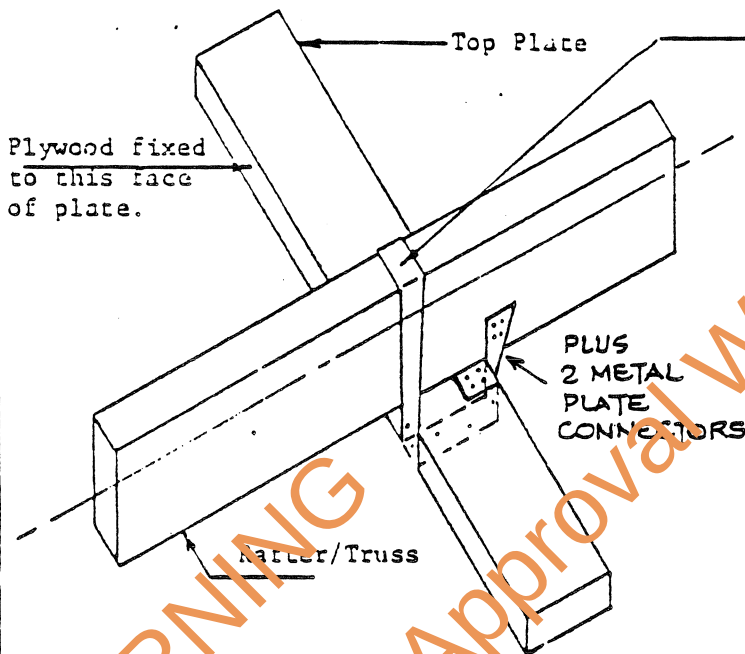


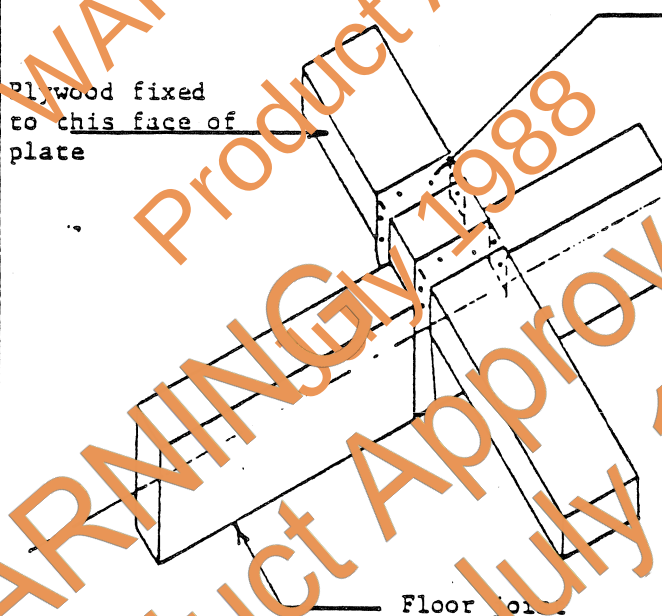
RAFTER OR TRUSS TO TOP PLATE CONNECTION



Continuous 30 x 1 mm (min) gal. strap fastened each side of the rafter to the top plate by fasteners detailed in specification sheet M/201/5. Two fasteners into plywood face of plate, 2 underneath and 2 at the back.

Allowable load for connection = 8.35 kN with F. of S. of 2 on strength. Allowable load suitable for all timber joint strengths. J1 to J4 (All. load = 16.70kN FofS 1.)

All rafters or trusses not cyclone rodded must be fixed to the top plate in this manner.



Connections and allowable load as for the truss to top plate connection described above.

Alternate floor joists/ bottom plate connections only need to be connected in this way.

BOTTOM PLATE TO FLOOR JOIST CONNECTION

PLYWOOD ASSOCIATION OF AUSTRALIA LIMITED.

3 DUNLOP STREET, NEWSTEAD, QLD.

PH. 525361.

FIXING OF STRUCTURAL PLYWOOD TO
TIMBER FRAME TO PROVIDE STRUCTURAL
SHEAR WALLS IN THE DARWIN AREA.

DESIGN DATA SHEET

Certified:

Date:

NORTHERN TERRITORY -
Cyclonic Areas

DRG. NO.

M/201/5

Appd. *[Signature]* Date: 7/7/83