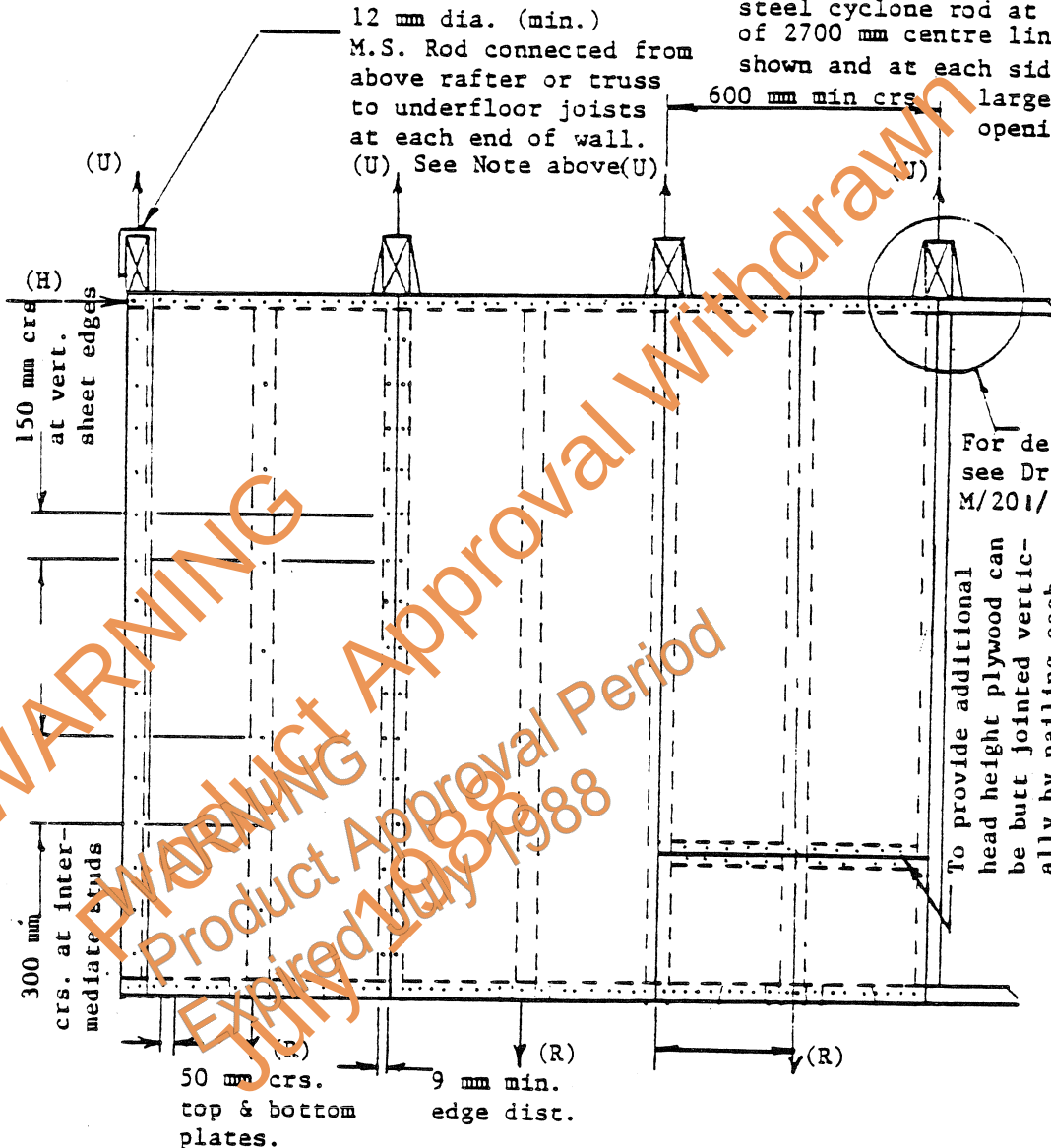


COMBINED UPLIFT AND RACKING RESISTANCE

Note: Fix a 12 mm dia. mild steel cyclone rod at a max of 2700 mm centre lines as shown and at each side of large openings



NOTES: (1) Allowable loads U or R = 8.35 kN @ 600 mm min centres with F of S of 2 on strength. Allowable H remains the same as specified in Drg. M/201/3. These allowable loads are suitable for all timber joint strength groups J1 to J4. (U or R = 16.70 kN @ F of S of 1)

(2) Plywood thicknesses and stress grades and suitable fasteners for the above spacings are detailed in specification sheet M/201/2

(3) Although shown in the drawing as such trusses or rafters need not be located over a stud.

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/201/4

7/7/83