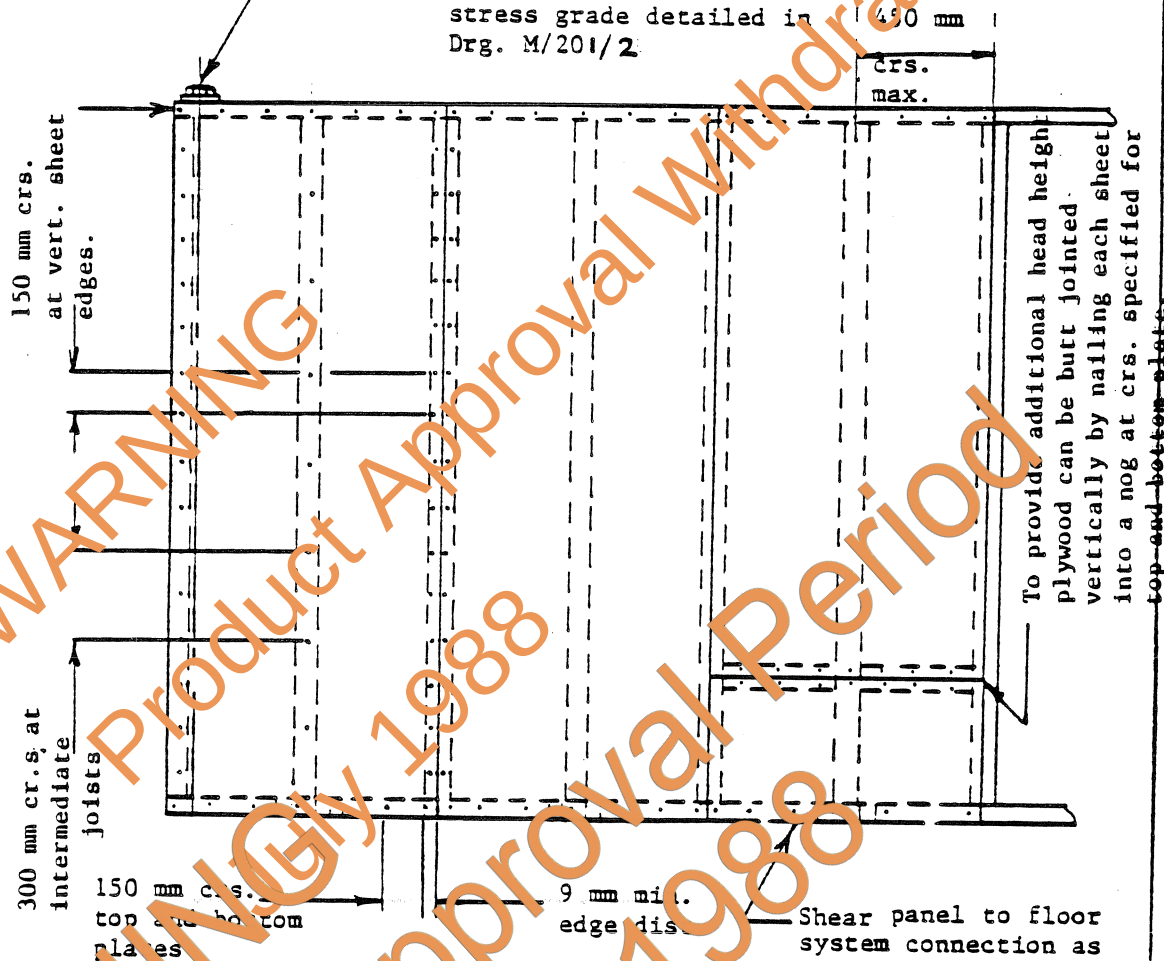


RACKING RESISTANCE ONLY

12 mm dia. (min) M.S.
Rod connected from above
top plate or rafter to under
floor joists at each end of each
wall as defined on sheet M/201/2.

Plywood thicknesses and
stress grade detailed in
Drg. M/201/2.



NOTES: (1) Allowable horizontal load "H" = 3.95 kN per m wall length. Where possible it is recommended to use shear panels at least 2.7 m in length. Shear panels less than .9 m in width and panels under windows must not be included in shear wall computations. The allowable load is suitable for all timber joint strength groups J1 to J4. The allowable load gives an L300 defln. with F of S of 3+ on strength.

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

DRC. NO.

M/201/3

date: 7/7/83