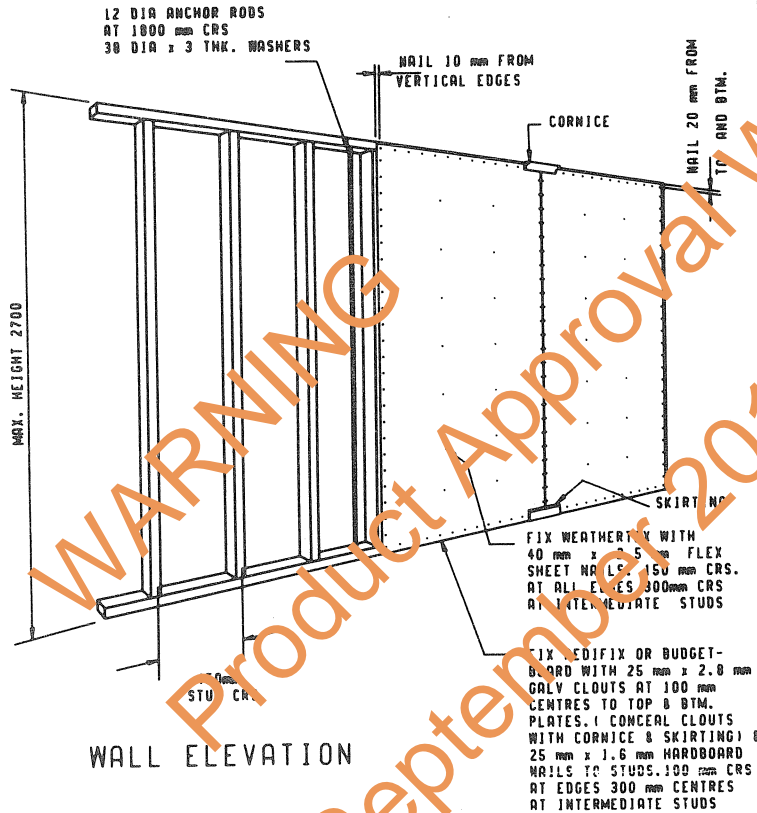


# WEATHERTEX & MASONITE READIFIX OR BUDGETBOARD

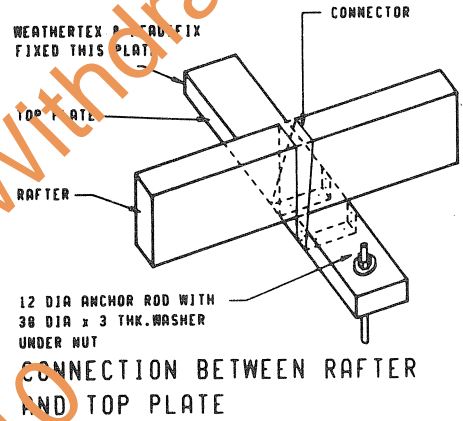
SHEAR WALL - EXTERNAL CLADDING & INTERNAL LINING

WALL SYSTEM H 9.5 mm THICKNESS STRUCTURAL BRACING AND EXTERNAL CLADDING WITH 5.5 mm THICKNESS STRUCTURAL BRACING & INTERNAL LINING

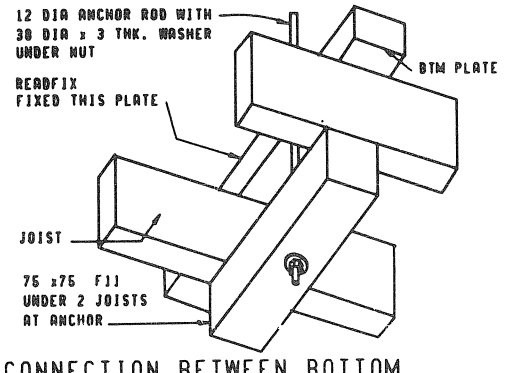
DESIGN STRENGTHS - RACKING 5 kN/m  
- UPLIFT WITH RACKING 4 kN/m  
- UPLIFT ONLY 10 kN/m



WALL ELEVATION



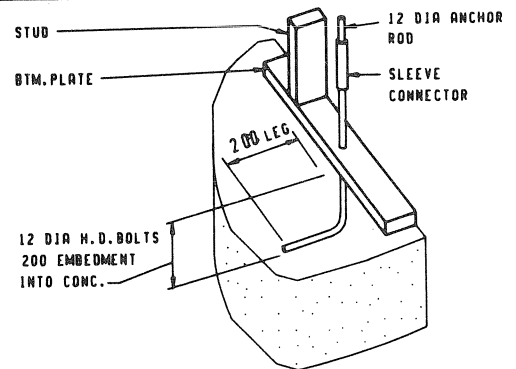
CONNECTION BETWEEN RAFTER AND TOP PLATE



CONNECTION BETWEEN BOTTOM PLATE AND JOIST

## NOTES

1. WALLS LESS THAN 0.9m IN LENGTH SHALL NOT BE USED IN STRENGTH CALCULATIONS.
2. CROSS SECTION SIZE OF ALL TIMBERS SHALL BE 75mm x 50mm MINIMUM.
3. ALL NAILS SHALL COMPLY WITH AS2334-1980 "STEEL NAILS - METRIC SIZES".
4. DO NOT DRIVE CLOUD HEADS INTO BOARD SURFACE. DRIVE FLEX SHEET AND HARDBOARD NAILS FLUSH WITH BOARD SURFACE.
5. FOLLOW MANUFACTURER'S INSTRUCTIONS FOR CONDITIONING OF READIFIX OR BUDGETBOARD BEFORE FASTENING.
6. JOISTS TO BE TIED TO BEARERS AND BEARERS TO STUMPS OR WALLS AS REQUIRED BY LOCAL AUTHORITY.
7. CONNECTOR IS A 32mm x 1.2mm CONTINUOUS GALVANISED STRAP FIXED WITH TWO 25mm x 2.0mm GALVANISED CLOUDS INTO EACH OF THE THREE FACES OF THE PLATE AS SHOWN.



CONNECTION OF ANCHOR ROD TO CONCRETE FLOOR

MANUF'S NAME CSR TIMBER PRODUCTS  
ADDRESS 12 MOUNT STREET, NORTH SYDNEY,  
N.S.W. 2060... PHONE No (02) 925 2333.

FIXING OF 9.5 mm WEATHERTEX EXTERNAL CLADDING & 5.5 mm MASONITE READIFIX OR BUDGETBOARD INTERNAL LINING FOR THE STRUCTURAL BRACING OF EXTERNAL WALLS IN HIGH WIND AREAS INCLUDING DARWIN

## DESIGN DATA SHEET

CERTIFIED *JG Day BE* F.I.E. AUST.

DATE 20 FEB 1986

ACPT'D. *M. E. Aust*

DRAWING No

M/212/2