

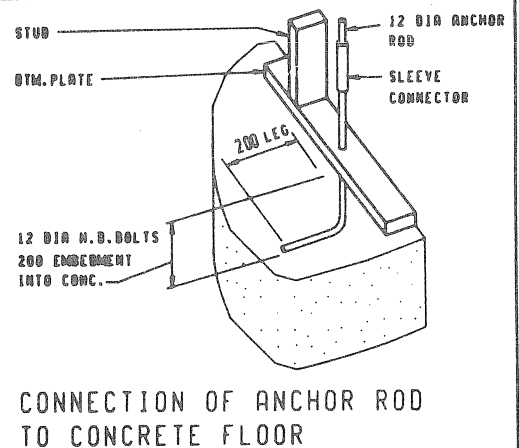
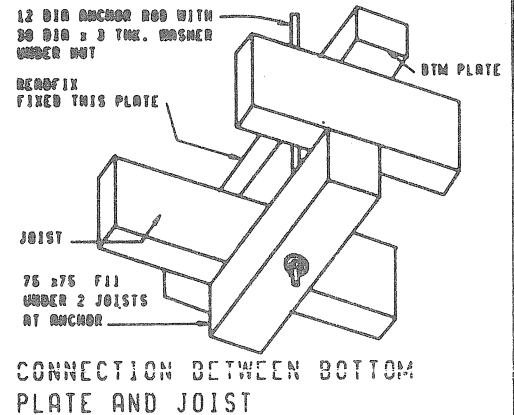
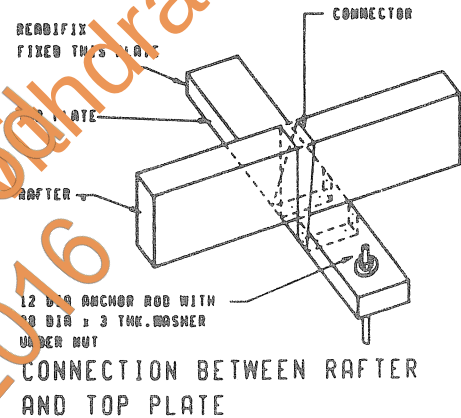
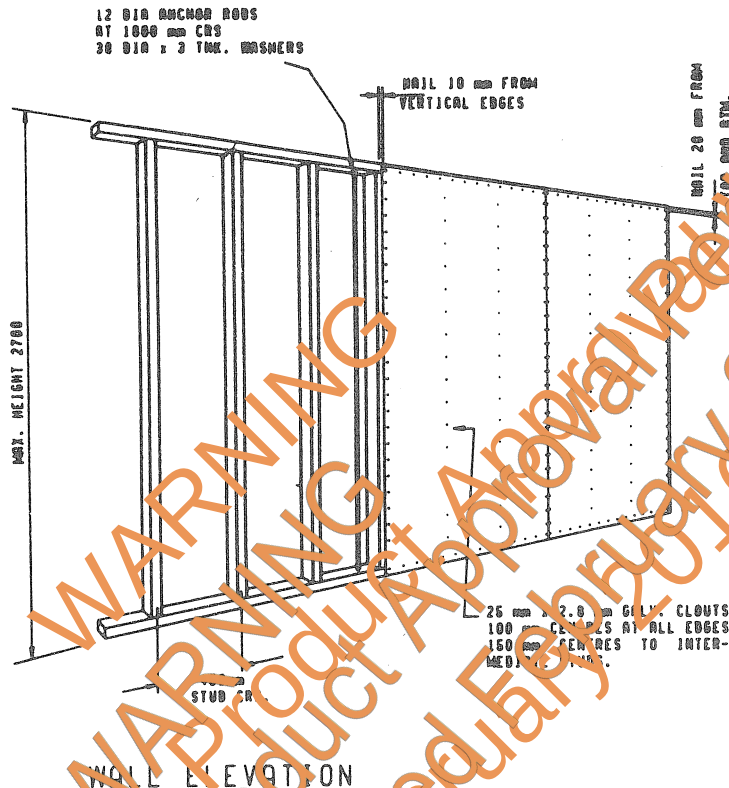
# MASONITE READIFIX OR BUDGETBOARD

## SHEAR WALL

### WALL SYSTEM A

5.5 mm THICKNESS STRUCTURAL BRACING - ONE SIDE

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



### 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 AS2934-1900 "STEEL NAILS - METRIC SIZES".
4. DO NOT DRIVE CLOUT HEADS INTO 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 CLOUTS INTO EACH OF THE THREE FACES OF THE PLATE AS SHOWN.

MANUF'S CSR TIMBER PRODUCTS

ADDRESS 12 MOUNT STREET, NORTH SYDNEY,

N.S.W. 2060 PHONE No (02) 925 2333.

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

### DESIGN DATA SHEET

CERTIFIED J.G. Day B.E. F.I.E. AUST.

DATE 20 FEB 1986

ACPT'D. J.R. Carden MIE (AUST)

DRAWING No

M/304/1