

SHEAR WALLS

(SEE SHEET M/301/1)

CLADDING	STUDS	FASTENERS & PATTERNS	PANEL SIZE	CYCLONE BOLTS	AVERAGE ULTIMATE LOAD KN M	RECOMMENDED DESIGN LOAD KN M	LOAD FACTOR
22 gge. Panel Rib Low profile	75mm x 50mm Hardwood at 450 centres	2.5x 30 at 75 all edges 300 on centre studs	914 wide x 2440mm high	2 - M12 ϕ bolts inside each side stud	11.3	3.0	3.
EH 300 Horizontal		hexa head, self lappers 150 top, bott 75 on studs			12.2	3.0	3
Crimp Vertical		2.5x30 at 75 all edges 150 on centre studs.			9.21	3.0	3
Spandex Vertical		2.5x30 at 75 all edges 300 on centre studs.			9.3	3.30	3

MANUF'S COPIED FROM DARWIN
RECONSTRUCTION COMMISSION
ORIGINAL DATED 18/1/76
ADDRESS

FIXING OF
STUD FRAME (EXTERNAL)
CLADDING (RELATED STRENGTHS)

NORTHERN TERRITORY -
CYCLONIC AREAS

CERTIFIED _____ M.E. AUST
DATE _____

DESIGN DATA SHEET

DWG NO
M/202/2