

JOB TITLE PARSIVAL HOUSE - 521 FINEVIEW		ITEM LOAD TAKE DOWN			
DESIGNED BY MM	DATE JUNE 20	CHECKED BY	JOB NO. 19313	SHEET 101	REV

LOADING ONTO HEAD OF WALL (FLANK)

$$6.4m \times 3.75 \text{ kN/m}^2 = 24 \text{ kN/m} \quad \text{CAUTY}$$

$$\begin{aligned} 5.2m/2 \times 2.0 \text{ kN/m}^2 &= 5.2 \text{ kN/m} \\ \times 2 &= 10.4 \text{ kN/m} \quad \text{FLUAS} \end{aligned}$$

$$5.2m/2 \times 1.55 \text{ kN/m}^2 = 4.0 \text{ kN/m} \quad \text{ROOF}$$

$$2.8m \times 0.6 \text{ kN/m}^2 = 1.7 \text{ kN/m} \quad \text{STND}$$

$$\Sigma = 40.1 \text{ kN/m}$$

LOADING SPINE/PARTY

$$6.4 \times 3.0 \text{ kN/m}^2 = 19.2 \text{ kN/m} \quad \text{CAUTY}$$

$$\begin{aligned} 5.2m/2 \times 2.0 \text{ kN/m}^2 &= 5.2 \text{ kN/m} \\ \times 4 &= 20.8 \text{ kN/m} \end{aligned}$$

$$\begin{aligned} 5.2m/2 \times 1.55 \text{ kN/m}^2 &= 4.0 \text{ kN/m} \\ \times 2 &= 8.0 \text{ kN/m} \end{aligned}$$

$$2.8m \times 0.6 \text{ kN/m}^2 \times 2 = 3.4 \text{ kN/m}$$

$$\Sigma = 51.4 \text{ kN/m}$$