

	Project	12 REGENT ST, BARNLEY.			Job Ref
	Section	LINTELS.			19115.
	Calc By	Date	Checked	Date	Sht No.
	IT	JAN 20	IT.	JAN 20.	

Ref		Output
	<u>LINTEL TO NEW WC DOOR.</u> DOOR OPENING RELOCATED TO SIDE WALL INTO VESTIBULE. DOOR WIDTH = 900mm. WALL WIDTH = APPROX 315mm. LOADS (SLS). WALL = $2.35 \times 1.0 = 2.35 \text{ kN/m}$. FLOOR = $\frac{4.24}{2} \left[(0.7 + 2.5) \right] = 6.8 \text{ kN/m}$ $\therefore \Sigma \text{UDL} = 9.15$ SAY 10 kN/m (SLS) $\therefore$ ADOPT 2 NO. NAYLOR R6 LINTELS OR 2 NO. " S5 LINTELS TO SUIT UPPER WALL WIDTHS. ALTERNATIVE. USE 2 NO. 152x152x23 kg/m UC'S FOR REDUCED INDIVIDUAL LINTEL WEIGHT.	 