


	Member Name	Bar Mark	Type Size	Shape Code	Total Qty	Total Length	Bending				Mass (Kg/m)	Mass Per Bar (Kg)	Total Mass (Kg)
							A	B	C	r			
1	RACKING PLINTH												
2	GROUND BEAM (21 no. of)	<u>1</u>	Y16	20	420	4480	4480				1.580	7.078	2972.928
3		<u>2</u>	Y10	60	2100	2000	500	300			0.617	1.234	2591.400
4													
5		<u>3</u>	Y12	20	2100	2130	2130				0.888	1.891	3972.024
6		<u>4</u>	Y12	20	1260	4480	4480				0.888	3.978	5012.582
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Schedule		Project				Total Mass		 BAZI DUKHAN CONSULTING ENGINEERS CC 45 Swapo Road Durban North Phone 031 563 2106 / 083 231 8561					
BD-719-R-220-C-01		SARS STATE WAREHOUSE				KG							
		Address BAYHEAD ROAD, DURBAN				14548.934							