

	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	D			
1	BEAMS												
2	BEAM A	01	Y16	20	3	3480	3081				1.580	5.498	16.495
3		02	Y12	20	2	4720	4125				0.888	4.191	8.383
4		03	Y20	20	3	4920	3220				2.470	12.152	36.457
5		04	Y10	60	40	1810	535	170			0.617	1.117	44.671
6	BEAM B	01	Y16	20	3	3175	3175				1.580	5.017	15.050
7		02	Y12	20	3	3045	3045				0.888	2.704	8.112
8		03	Y20	20	2	4465	4465				2.470	11.029	22.057
9		04	Y10	60	42	1810	535	170			0.617	1.117	46.904
10	BEAM C	01	Y16	20	8	4145	4145				1.580	6.549	52.393
11		02	Y12	20	7	4450	4450				0.888	3.952	27.661
12		03	Y16	20	8	4320	4320				2.470	10.670	85.363
13		04	Y10	60	141	1810	535	170			0.617	1.117	157.465
14	BEAM D	01	Y16	20	2	3505	3505				1.580	5.538	11.076
15		02	Y12	20	2	3405	3405				0.888	3.024	6.047
16		03	Y20	20	2	3605	3605				2.470	8.904	17.809
17		04	Y10	60	34	1810	535	170			0.617	1.117	37.970
18	BEAM E	01	Y16	20	2	2580	2580				1.580	4.076	8.153
19		02	Y12	20	2	2480	2480				0.888	2.202	4.404
20		03	Y20	20	2	2680	2680				2.470	6.620	13.239
21		04	Y10	60	24	1810	535	170			0.617	1.117	26.802
22	BEAM F	01	Y16	20	2	3200	3200				1.580	5.056	10.112
23		02	Y12	20	2	3100	3100				0.888	2.753	5.506
24		03	Y20	20	2	3300	3300				2.470	8.151	16.302
25		04	Y10	60	30	1810	535	170			0.617	1.117	33.503
26	BEAM G	01	Y16	20	2	1905	1905				1.580	3.010	6.020
27		02	Y12	20	2	1805	1805				0.888	1.603	3.206
28		03	Y20	20	2	2005	2005				2.470	4.952	9.905
29		04	Y10	60	17	1810	535	170			0.617	1.117	18.985
30													
Schedule		Project				Total Mass		<div></div> <div>BAZI DUKHAN CONSULTING ENGINEERS CC Office 309A & 313, Wheeler House 112 Mathews Meyiwa Road, Durban Phone 0313093900 / 0832318561</div>					
		SARS WAREHOUSE				KG							
BD 719-R-203 (SLAB OVER OFFICE)		Address				750.049							
		BAYHEAD ROAD											