


| | 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 | COLUMN BASES | | | | | | | | | | | | |
| 2 | Main bar (14 per. Column) | 01 | Y20 | 60 | 266 | 6400 | 300 | 2400 | | | 2.470 | 15.808 | 4204.928 |
| 3 | Main bar (14 per. Column) | 02 | Y20 | 60 | 266 | 6240 | 260 | 2360 | | | 2.470 | 15.413 | 4099.805 |
| 4 | Starter bar (8 per. column) | 03 | Y20 | 37 | 152 | 6650 | 3230 | 190 | 3230 | | 2.470 | 16.426 | 2496.676 |
| 5 | | | | | | | | | | | | | |
| 6 | COLUMN | | | | | | | | | | | | |
| 7 | MAIN BAR (8 per. Column) | 01 | Y16 | 37 | 152 | 4700 | 800 | 3900 | | | 1.580 | 7.426 | 1128.752 |
| 8 | LINKS | 02 | Y12 | 60 | 380 | 1670 | 170 | 465 | | | 0.888 | 1.483 | 563.525 |
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| 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> | | | | | |
| BD 719-R-201 (SLAB OVER OFFICE) | | SARS WAREHOUSE | | | | KG | | | | | | | |
| | | Address BAYHEAD ROAD | | | | 12493.686 | | | | | | | |