

| MEMBER                                                                             | MARK | DIA | No<br>OF          | BARS<br>PER<br>MEMB | TOTAL<br>NUM-<br>BER                                                              | LENGTH | S C | B E N D I N G |      |                                                                                       |                   |       |
|------------------------------------------------------------------------------------|------|-----|-------------------|---------------------|-----------------------------------------------------------------------------------|--------|-----|---------------|------|---------------------------------------------------------------------------------------|-------------------|-------|
|                                                                                    |      |     |                   |                     |                                                                                   |        |     | A             | B    | C                                                                                     | D                 | E/r   |
| RAFT FLOOR SLAB                                                                    | 101  | Y10 | 1                 | 20                  | 20                                                                                | 2800   | 34  | 2720          |      |                                                                                       |                   |       |
|                                                                                    | 103  | Y12 | 1                 | 40                  | 40                                                                                | 4650   | 34  | 4560          |      |                                                                                       |                   |       |
|                                                                                    | 104  | Y12 | 1                 | 12                  | 12                                                                                | 1750   | 34  | 1630          |      |                                                                                       |                   |       |
|                                                                                    | 105  | Y12 | 1                 | 10                  | 10                                                                                | 3450   | 34  | 3330          |      |                                                                                       |                   |       |
|                                                                                    | 106  | Y12 | 1                 | 34                  | 34                                                                                | 1700   | 34  | 1610          |      |                                                                                       |                   |       |
|                                                                                    | 107  | Y12 | 1                 | 68                  | 68                                                                                | 1100   | 34  | 980           |      |                                                                                       |                   |       |
|                                                                                    | 108  | Y12 | 1                 | 40                  | 40                                                                                | 2950   | 34  | 2840          |      |                                                                                       |                   |       |
|                                                                                    | 109  | Y10 | 1                 | 42                  | 42                                                                                | 2300   | 34  | 2180          |      |                                                                                       |                   |       |
|                                                                                    | 110  | Y12 | 1                 | 14                  | 14                                                                                | 2350   | 34  | 2250          |      |                                                                                       |                   |       |
|                                                                                    | 111  | Y12 | 1                 | 26                  | 26                                                                                | 2350   | 34  | 2250          |      |                                                                                       |                   |       |
|                                                                                    | 112  | Y10 | 1                 | 26                  | 26                                                                                | 3150   | 34  | 3070          |      |                                                                                       |                   |       |
|                                                                                    | 113  | Y12 | 1                 | 58                  | 58                                                                                | 3050   | 34  | 2950          |      |                                                                                       |                   |       |
|                                                                                    | 114  | Y12 | 1                 | 32                  | 32                                                                                | 5350   | 20  |               |      |                                                                                       |                   |       |
|                                                                                    | 115  | Y12 | 1                 | 12                  | 12                                                                                | 1700   | 34  | 1600          |      |                                                                                       |                   |       |
|                                                                                    | 116  | Y12 | 1                 | 16                  | 16                                                                                | 4000   | 34  | 3880          |      |                                                                                       |                   |       |
|                                                                                    | 117  | Y10 | 1                 | 38                  | 38                                                                                | 1950   | 20  |               |      |                                                                                       |                   |       |
|                                                                                    | 118  | Y12 | 1                 | 34                  | 34                                                                                | 2100   | 34  | 1990          |      |                                                                                       |                   |       |
|                                                                                    | 119  | Y16 | 1                 | 26                  | 26                                                                                | 5150   | 34  | 5030          |      |                                                                                       |                   |       |
|                                                                                    | 120  | R10 | 1                 | 100                 | 100                                                                               | 1000   | 83  | 300           | 80   | 300                                                                                   |                   |       |
| MESH REF                                                                           | 617  | 1   | 120m <sup>2</sup> | 120m <sup>2</sup>   | (NOTE: NO PROVISION MADE FOR LAPS)                                                |        |     |               |      |                                                                                       |                   | 740kg |
|                                                                                    | 8    | 10  | 12                | 16                  | 20                                                                                | 25     | 32  | 40            | TOT  | Detailed<br>Checked<br>Date<br>Project No<br>Ref Dwg No                               |                   |       |
| R kg                                                                               | 0    | 62  | 0                 | 0                   | 0                                                                                 | 0      | 0   | 0             | 62   | AP<br>SK<br>20-02-2015<br>E404<br>E404-R-300                                          |                   |       |
| Y kg                                                                               | 0    | 190 | 968               | 211                 | 0                                                                                 | 0      | 0   | 0             | 1369 |  |                   |       |
|  |      |     |                   |                     | DARK AND SILVER CITY<br>BUILDING TYPE H (TOP SITE)<br>REINFORCEMENT LAYOUT (SLAB) |        |     |               |      | Revision                                                                              | 0                 |       |
|                                                                                    |      |     |                   |                     |                                                                                   |        |     |               |      | Schedule No                                                                           | E404-BS-300 (2-3) |       |