

FIRST SLAB BEAM DETAILS

| BEAM NO. | BEAM SIZE | BOTTOM BAR  | BENT BAR    | TOP BAR     | STIRRUPS       |  |
|----------|-----------|-------------|-------------|-------------|----------------|--|
| FB1      | 9 "X15 "  | 3 - Ø 12 mm | 1 - Ø 12 mm | 2- Ø 8 mm   | 6mm Ø @ 6" C/C |  |
| FB2      | 9 "X15 "  | 3 - Ø 12 mm | 1 - Ø 12 mm | 2- Ø 8 mm   | 6mm Ø @ 6" C/C |  |
| FB3      | 6 "X15 "  | 3 - Ø 12 mm |             | 2- Ø 8 mm   | 6mm Ø @ 6" C/C |  |
| FB4      | 6 "X18 "  | 2 - Ø 10 mm |             | 3 - Ø 12 mm | 6mm Ø @ 6" C/C |  |
| FB5      | 6 "X15 "  | 3 - Ø 12 mm |             | 2- Ø 8 mm   | 6mm Ø @ 6" C/C |  |
| FB6      | 6 "X15 "  | 3 - Ø 12 mm |             | 2- Ø 8 mm   | 6mm Ø @ 6" C/C |  |
| FB7      | 9 "X12 "  | 2 - Ø 12 mm | 1 - Ø 12 mm | 2- Ø 8 mm   | 6mm Ø @ 6" C/C |  |
| FB8      | 9 "X15 "  | 3 - Ø 12 mm | 1 - Ø 12 mm | 2- Ø 8 mm   | 6mm Ø @ 6" C/C |  |
| FB9      | 9 "X15 "  | 3 - Ø 12 mm |             | 2- Ø 8 mm   | 6mm Ø @ 6" C/C |  |
| FB10     | 9 "X15 "  | 3 - Ø 12 mm |             | 2- Ø 8 mm   | 6mm Ø @ 6" C/C |  |
| FB11     | 9 "X15 "  | 3 - Ø 12 mm | 2 - Ø 12 mm | 2- Ø 8 mm   | 6mm Ø @ 6" C/C |  |
| FB12     | 6 "X15 "  | 3 - Ø 12 mm | 1 - Ø 12 mm | 2- Ø 8 mm   | 6mm Ø @ 6" C/C |  |
| FB13     | 6 "X15 "  | 3 - Ø 12 mm |             | 2- Ø 8 mm   | 6mm Ø @ 6" C/C |  |
| FB14     | 6 "X15 "  | 3 - Ø 12 mm |             | 2- Ø 8 mm   | 6mm Ø @ 6" C/C |  |
| FB15     | 6 "X15 "  | 3 - Ø 12 mm | 2 - Ø 12 mm | 2 - Ø 10 mm | 6mm Ø @ 6" C/C |  |
| FB16     | 6 "X4 "   | 2 - Ø 12 mm |             | 2 - Ø 12 mm | 6mm Ø @ 6" C/C |  |
| FB17     | 6 "X15 "  | 3 - Ø 12 mm |             | 2- Ø 8 mm   | 6mm Ø @ 6" C/C |  |
| FB18     |           |             |             |             | 6mm Ø @ 6" C/C |  |
| FB19     |           |             |             |             | 6mm Ø @ 6" C/C |  |
| FB20     |           |             |             |             | 6mm Ø @ 6" C/C |  |
| FB21     |           |             |             |             | 6mm Ø @ 6" C/C |  |
| FB22     |           |             |             |             | 6mm Ø @ 6" C/C |  |

FIRST SLAB DETAILS

| SLAB NO. | STEEL ALONG SHORT DIRECTION | STEEL ALONG LONG DIRECTION | SLAB TYPE |
|----------|-----------------------------|----------------------------|-----------|
| S1       | 8mm @ 5" c/c                | 8mm @ 5" c/c               | twoway    |
| S2       | 8mm @ 6" c/c                | 8mm @ 6" c/c               | sunk      |
| S3       | 8mm @ 6" c/c                | 8mm @ 6" c/c               | oneway    |
| S4       | 10mm @ 6" c/c               | 10mm @ 6" c/c              | twoway    |
| S5       | 8mm @ 6" c/c                | 8mm @ 6" c/c               | twoway    |
| S6       |                             |                            |           |

