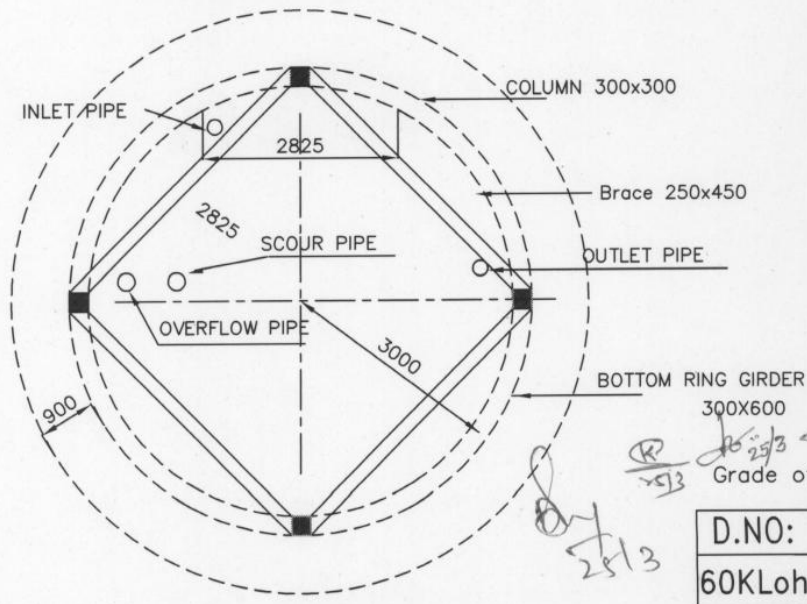


SECTIONAL ELEVATION

CONDITIONS

1. Concrete (All members) : M30
2. Steel : Tor 40, Fe415
3. Clear minimum cover
 - Side walls : 45MM
 - Top & Bottom slabs : 45MM
 - Beams : 45MM
 - Columns : 45MM
 - Footings : 50MM
4. All dimension are in 'mm' unless specified.
5. The steel should not be overlapped at the junction points
6. Not more than 1/3rd of the bars should be curtailed at a given section
7. Provide RCC stair case



PLAN

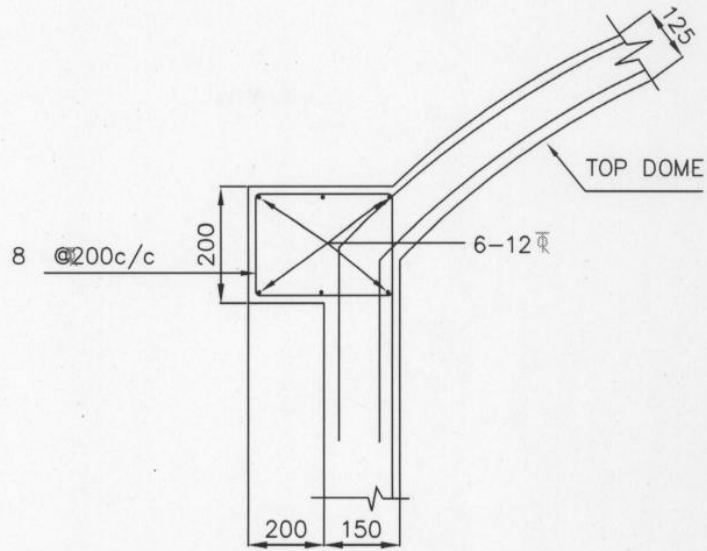
"Approved"
 C.E. RWS Hyd

Grade of concrete : M30

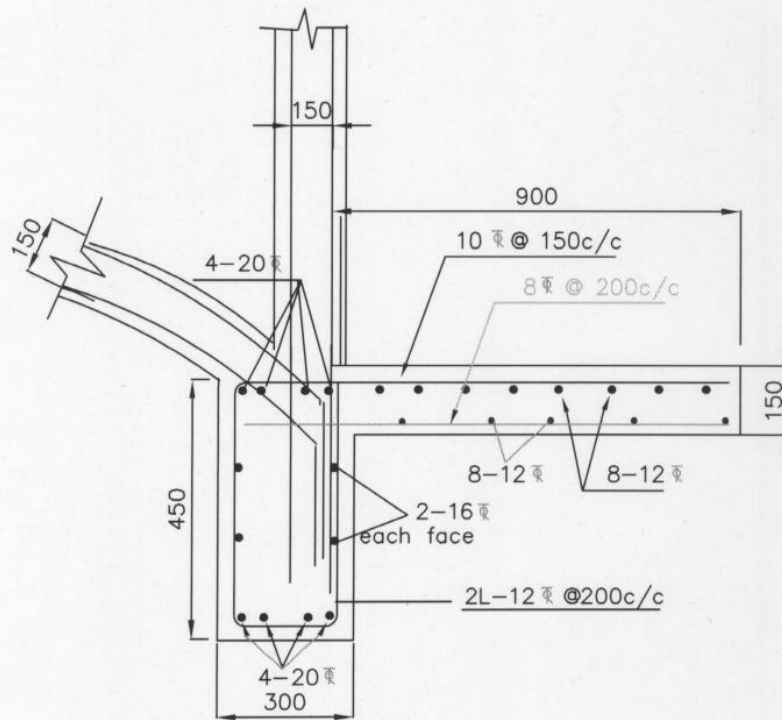
D.NO:

60KLohsr stg=12.90m

wind speed 50m/s



DETAILS OF TOP RING BEAM



BOTTOM RING BEAM CUM LANDING

Grade of concrete : M30

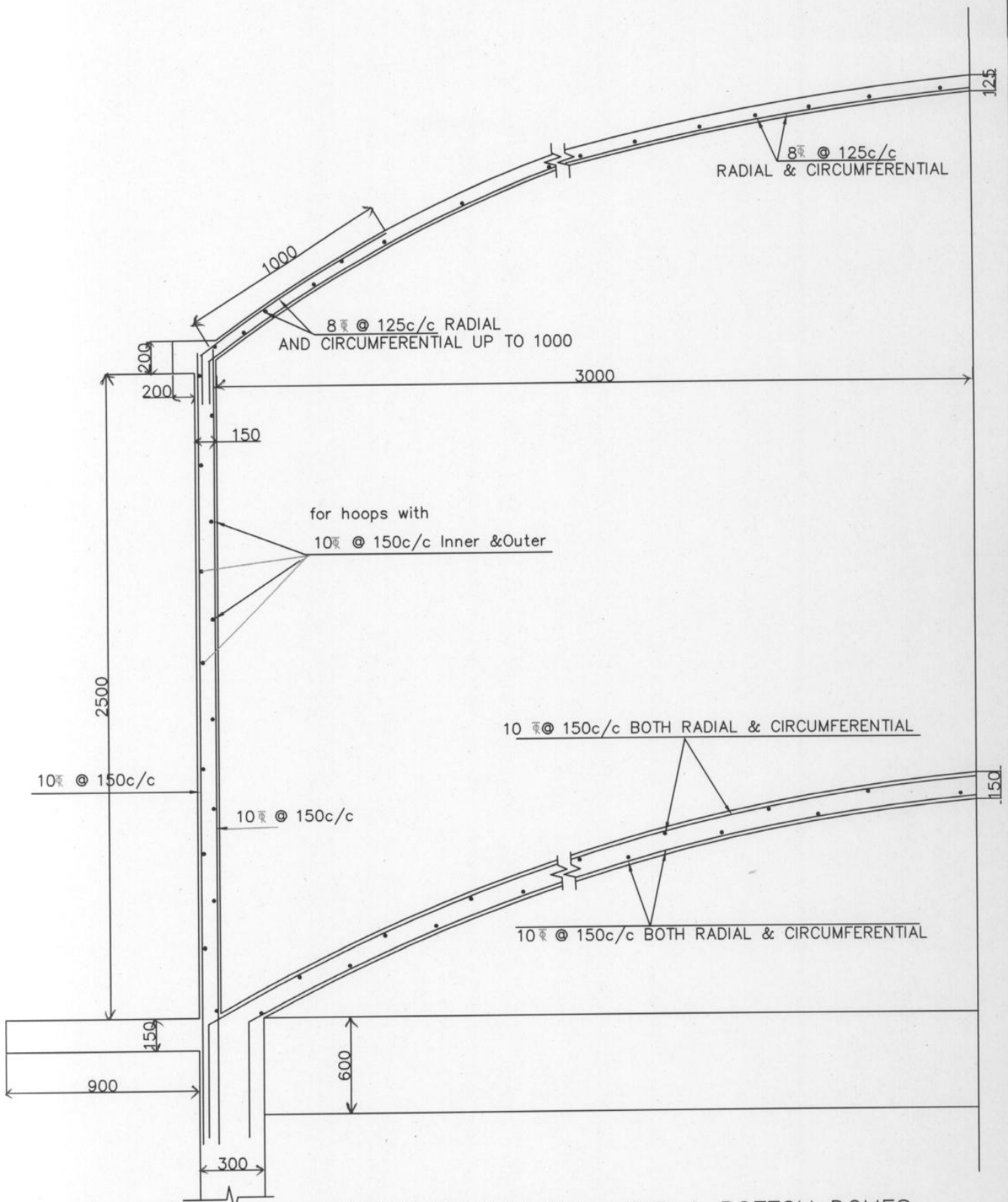
D.NO:

60 KL Ohsr 12.90m stg
wind speed 50m/s

"Approved"

CERUSS Hyd

Handwritten signatures and dates: 25/3, 25/3/17, 10/25/17

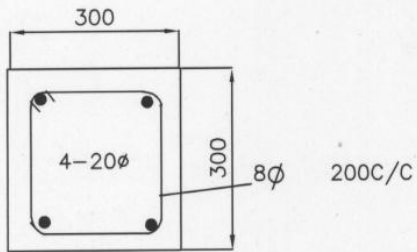


DETAILS OF SIDE WALL, TOP & BOTTOM DOMES

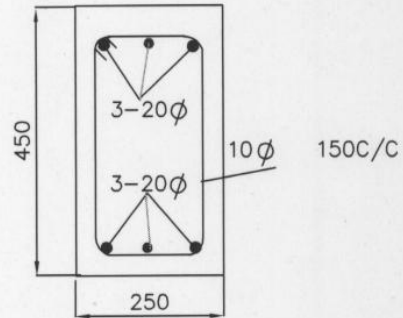
Grade of concrete : M30

"Approved" b.
 CE RWSS Hyd
 25/3/11
 25/3

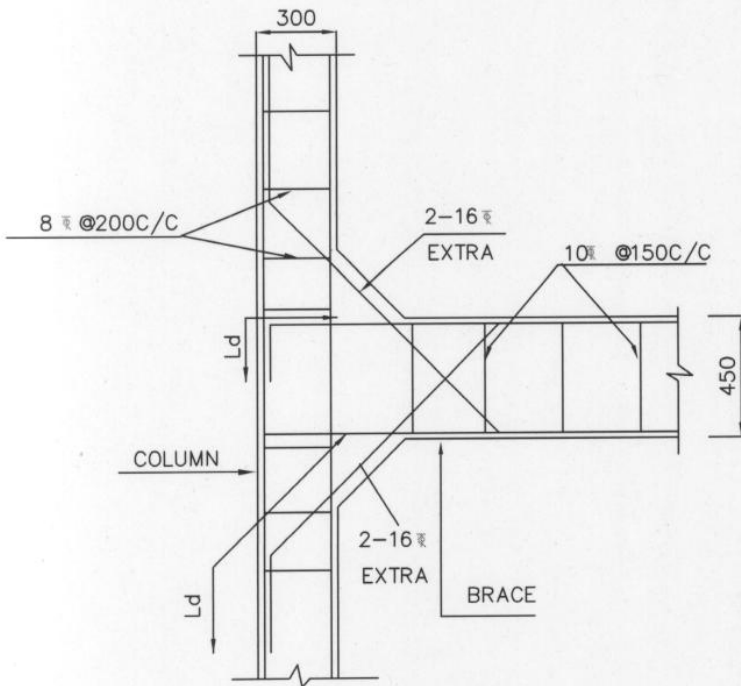
D.NO:
60KL ohsr-12.75m stg
wind speed 50m/s



SECTION OF COLUMN



SECTION OF BRACE



COLUMN BRACE JUNCTION

CONDITIONS

1. Concrete (All members) : M30
2. Steel : Tor 40, Fe415
3. Clear minimum cover
 - Side walls : 45MM
 - Top & Bottom slabs : 45MM
 - Beams : 45MM
 - Columns : 45MM
 - Footings : 50MM
4. All dimension are in 'mm' unless specified.
5. The steel should not be overlapped at the junction points
6. Not more than 1/3rd of the bars should be curtailed at a given section

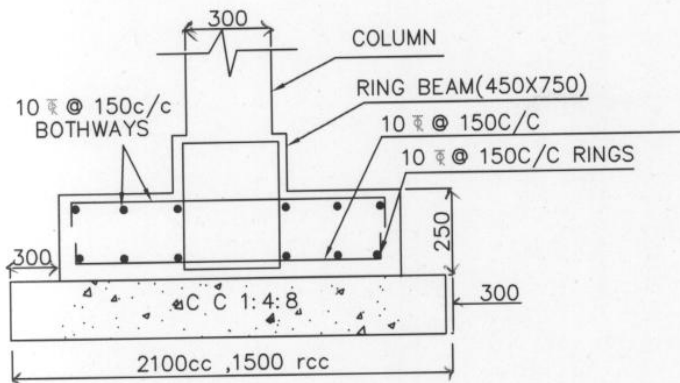
Grade of concrete : M30

"Approved"

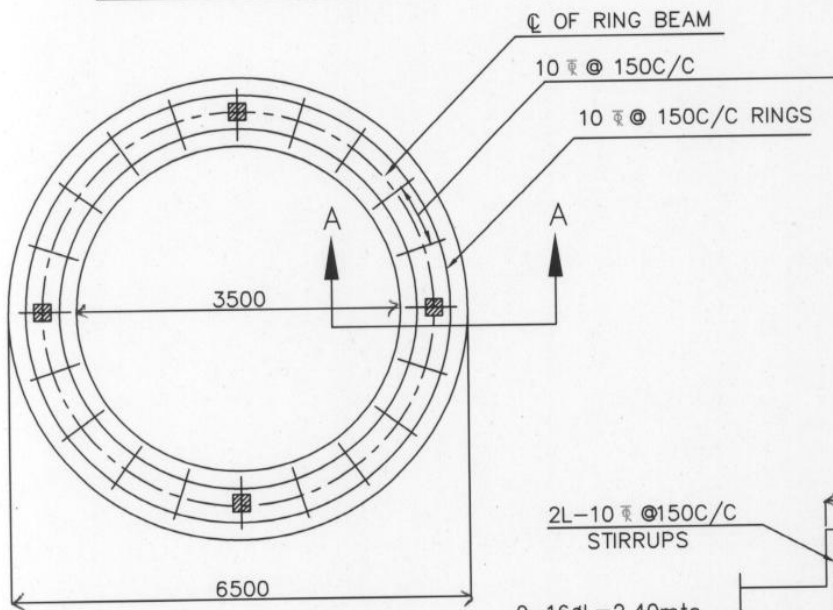
CE RWSS Hyd.

25/3/11
 25/3/11
 25/3

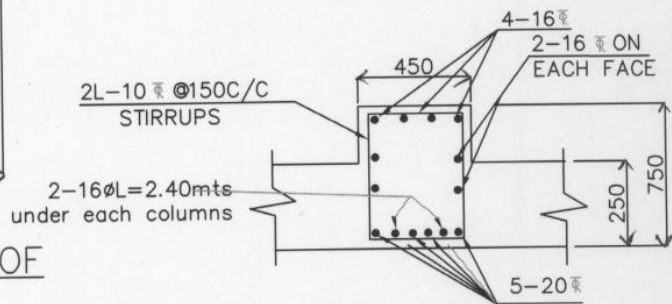
D.NO:
 60 KL ohsr-12.90m stg
 wind speed 50m/s



SECTION A-A



BOTTOM REINFORCEMENT OF RING FOUNDATION



SECTION OF RING BEAM

NOTE:

1. Grade of concrete : M30
- Grade of steel : Fe415
2. Basic wind speed : 50M/sec
3. Depth below foundation : 2.0M
4. Staging height : upto 12.90m
- Clear height between the braces : 2.70
- No of stagings : 4
5. 8Nos of 16 diagonal bars shall be provided at column brace junction
6. For detailing of reinforcement IS Sp-34 shall be followed
7. All dimensions are in mm unless specified
8. all side covers 50mm

"Approved"

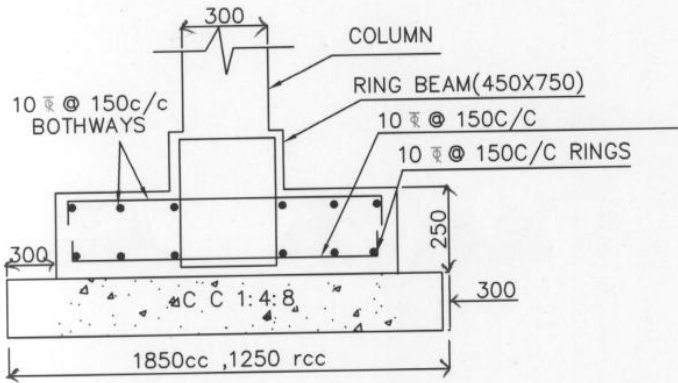
CE Kross Hyd

25/3/11 25/3

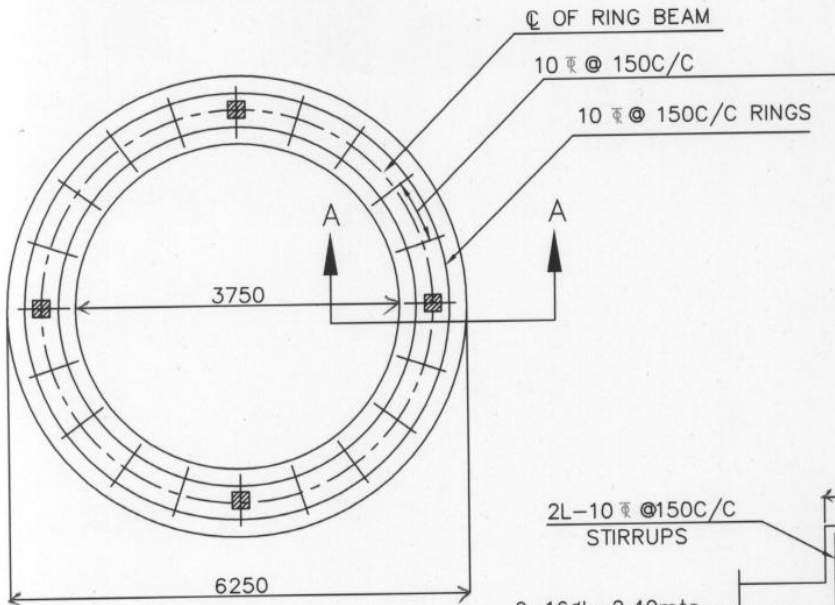
25/3/11 25/3

Grade of concrete : M30

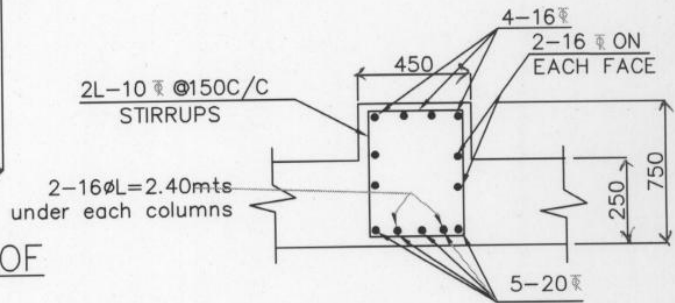
FOUNDATION DETAILS OF
60KL ohsr12.90m stg
SBC SOIL $\gamma = 7.5T/M^2$



SECTION A-A



BOTTOM REINFORCEMENT OF RING FOUNDATION



SECTION OF RING BEAM

NOTE:

- | | |
|--|---------------|
| 1. Grade of concrete | : M30 |
| Grade of steel | : Fe415 |
| 2. Basic wind speed | : 50M/sec |
| 3. Depth below foundation | : 2.0M |
| 4. Staging height | : upto 12.90m |
| Clear height between the braces | : 2.70 |
| No of stagings | 4 |
| 5. 8Nos of 16 diagonal bars shall be provided at column brace junction | |
| 6. For detailing of reinforcement IS Sp-34 shall be followed | |
| 7. All dimensions are in mm unless specified | |
| 8. all side covers 50mm | |

"Approved"

CE RWSS Hyd.

Grade of concrete : M30

FOUNDATION DETAILS OF
60KL ohsr12.90m stg
SBC SOIL $\geq 10T/M^2$