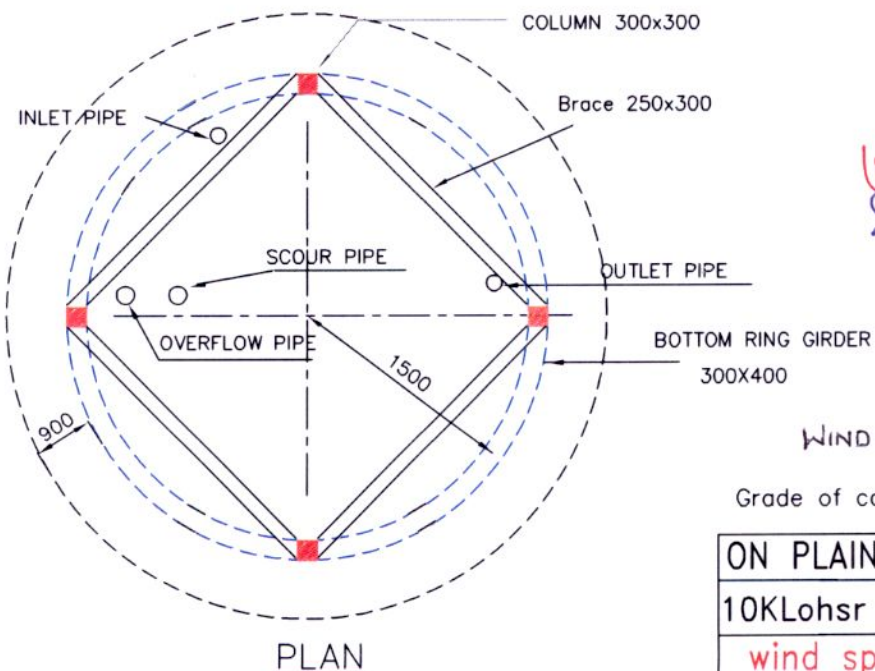


SECTIONAL ELEVATION

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
8. Brace continued to stair case column



PLAN

"Approved"
[Signature]
 (ENG. RWSE, S. HYA)
[Signature]

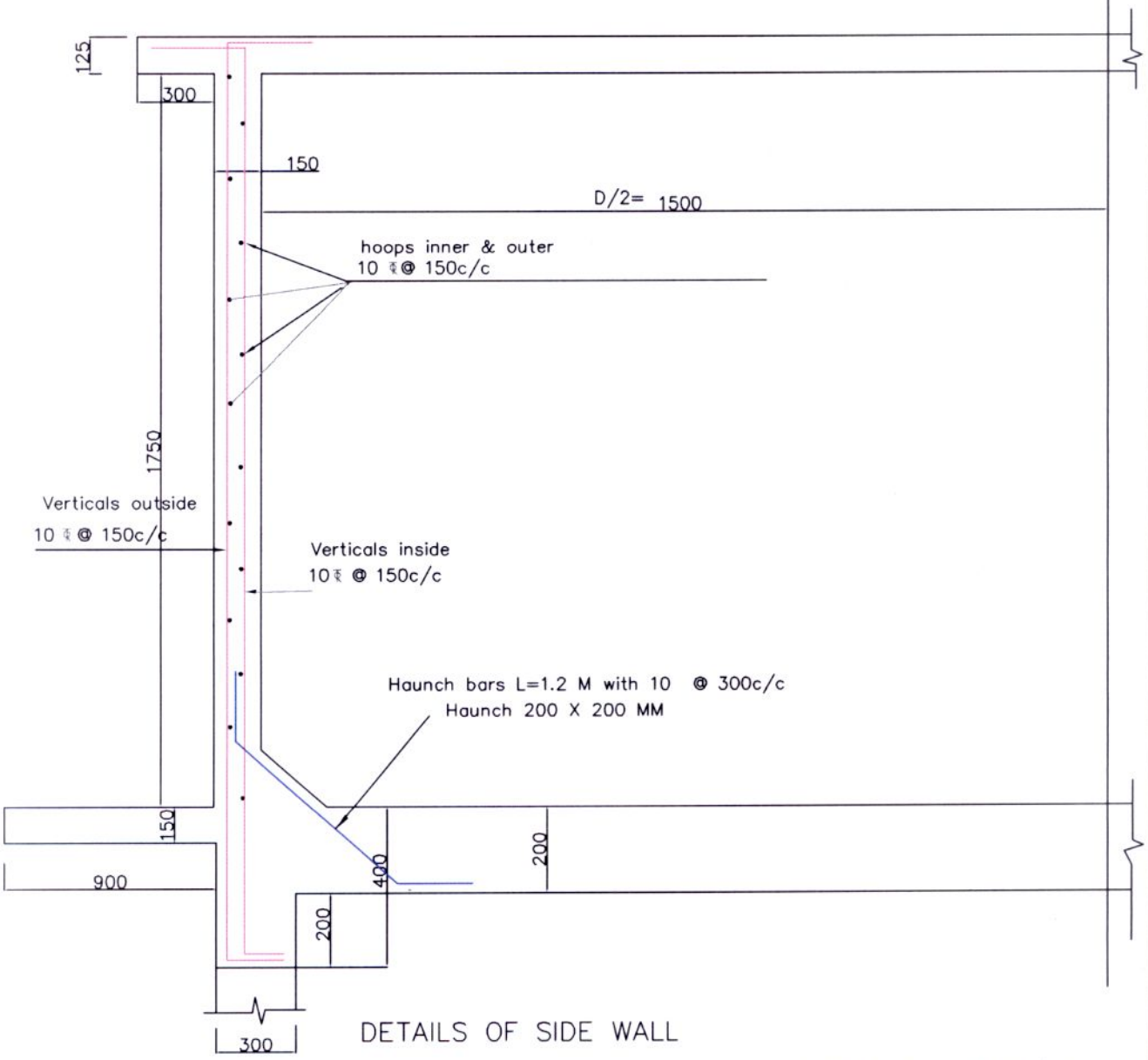
WIND PRESSURE : 150 kg/m²

Grade of concrete : M30

ON PLAIN GROUND

10KLohr stg=9.25m

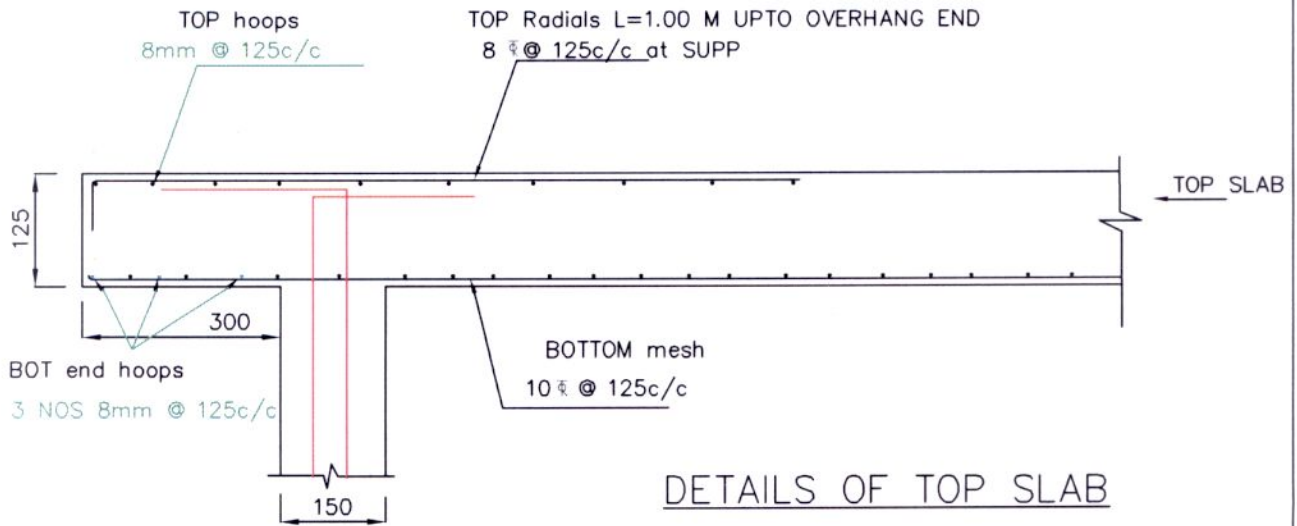
wind speed 50m/s



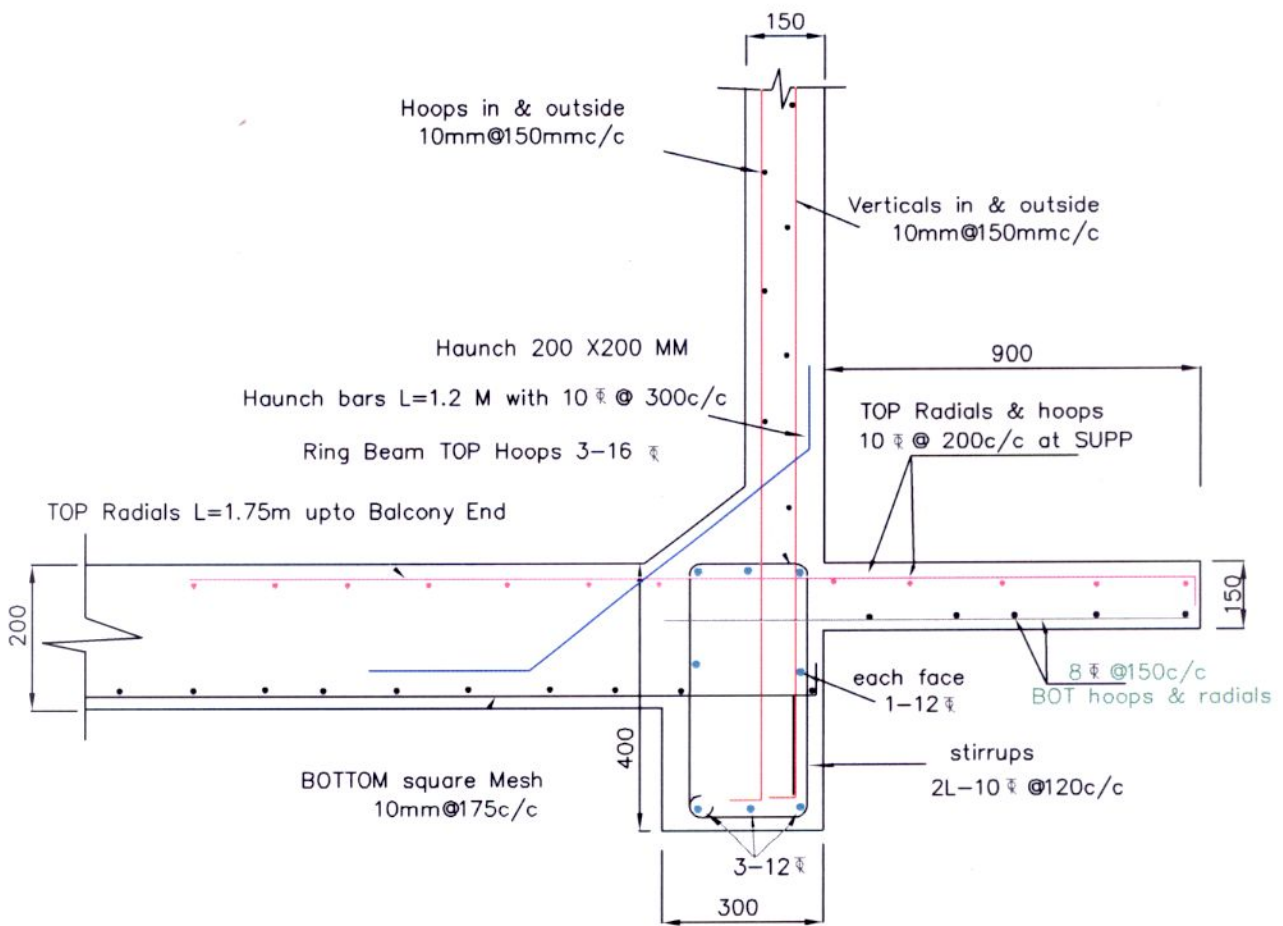
Grade of concrete : M30

| |
|---------------------|
| ON PLAIN GROUND |
| 10KL ohsr-9.25m stg |
| wind speed 50m/s |

Approved
Dr. Vikas
 ENR, RWS&S, Hyd.
21/11/14
21/11/14



DETAILS OF TOP SLAB



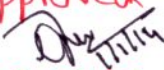
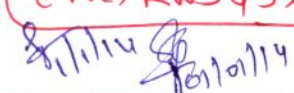

BOTTOM RING BEAM AND LANDING

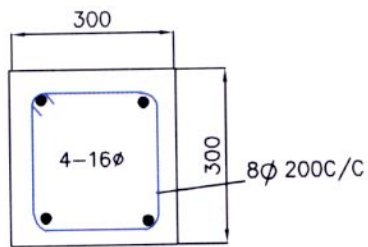
Grade of concrete : M30

ON PLAIN GROUND

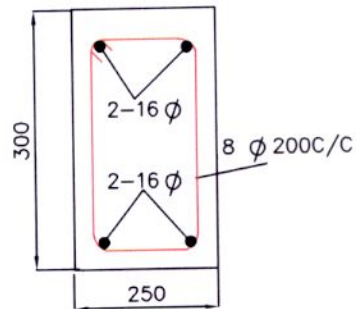
10 KL Oshr 9.25m stg

wind speed 50m/s

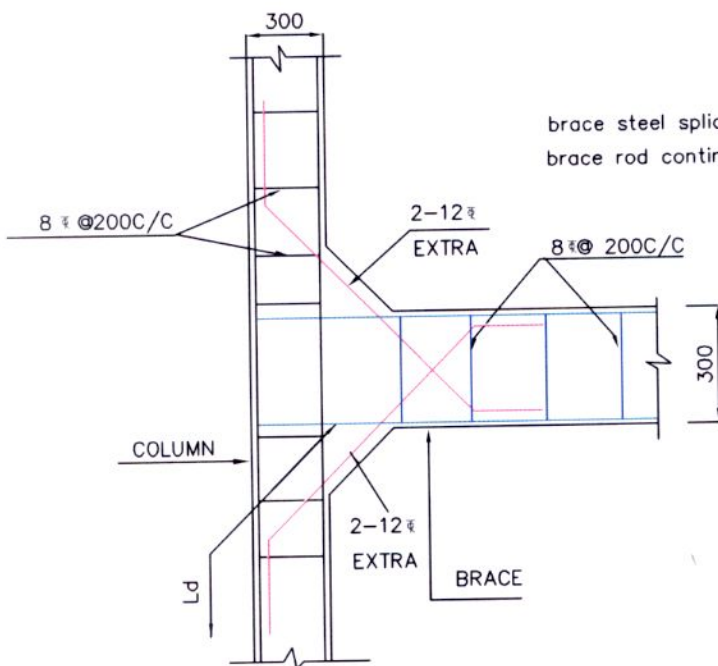
"Approved"

 (ENC, RWS & S, HYD.)
 21/10/14
 21/10/14



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
brace steel spliced at middle section

Grade of concrete : M30

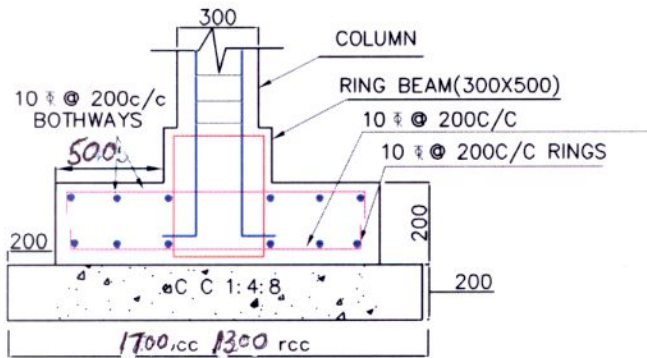
"Approved"

[Signature]

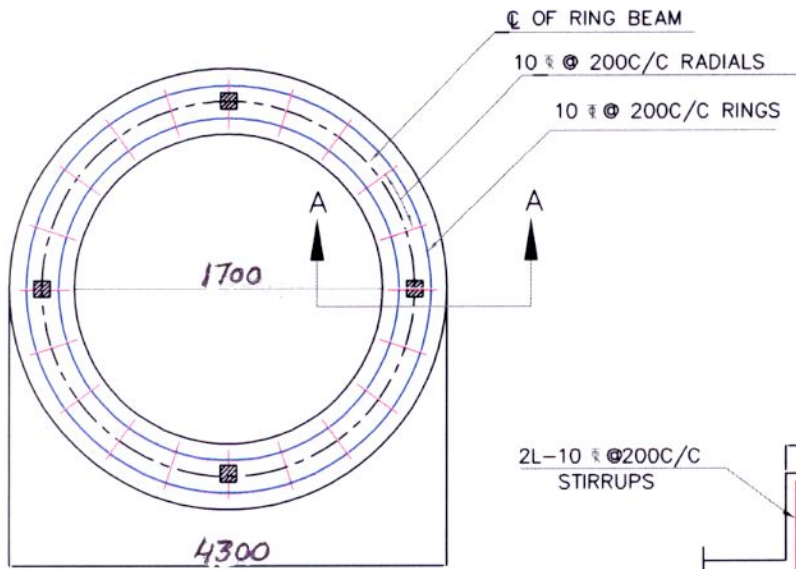
ENC, RWS & S, MYA.

[Signatures and dates]

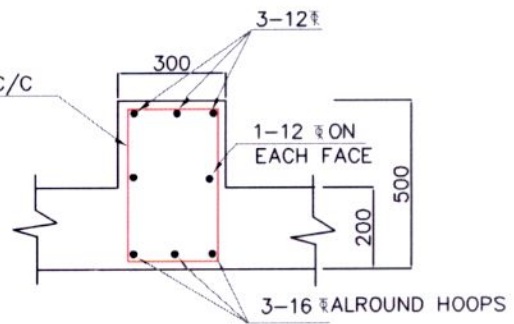
| |
|----------------------|
| ON PLAIN GROUND |
| 10 KL ohsr-9.25m stg |
| wind speed 50m/s |



SECTION A-A



BOTTOM REINFORCEMENT OF RING FOUNDATION



SECTION OF RING RAFT BEAM

NOTE:

1. Grade of concrete : M30
- Grade of steel : Fe415
2. Basic wind speed : 50M/sec
3. Depth UPTO RAFT TOP : 1.50m
4. Staging height : upto 9.25m
- Clear height between the braces : 2.70
- No of stagings : 3
5. 8Nos of 12 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 45mm

Approved.

LENG, RWS & S, Hyd.

8/11/14 8/11/14 8/11/14

Grade of concrete : M30

ON PLAIN GROUND

10KL ohr 9.25m stg

SBC SOIL $\geq 7.5T/M^2$