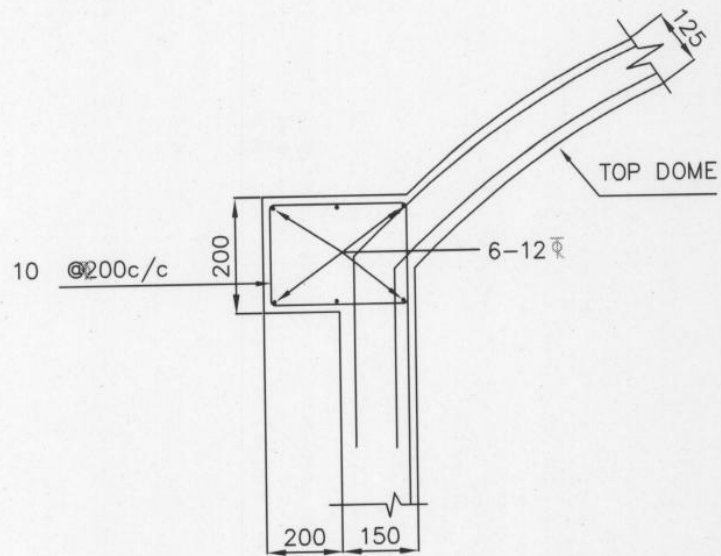
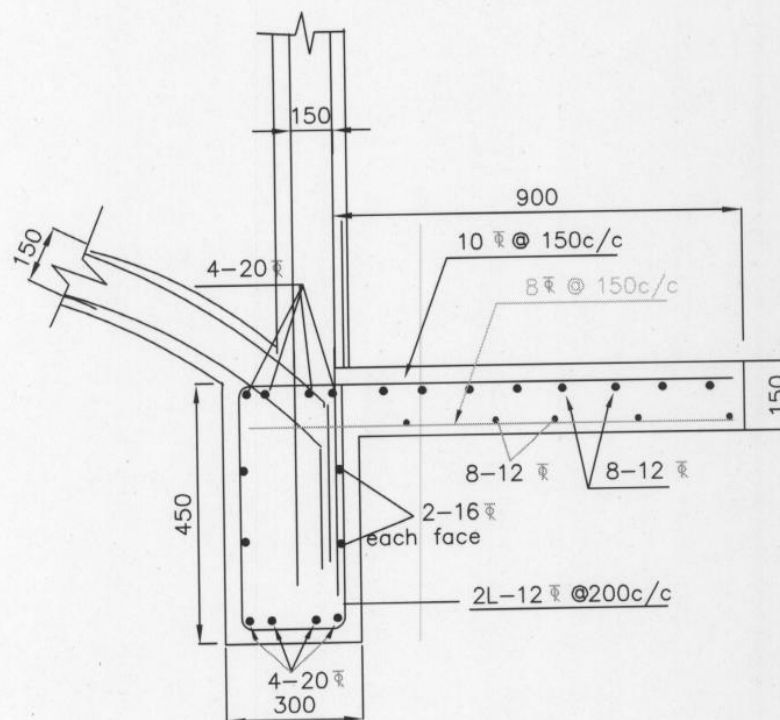




wind speed 50m/s



DETAILS OF TOP RING BEAM



BOTTOM RING BEAM CUM LANDING

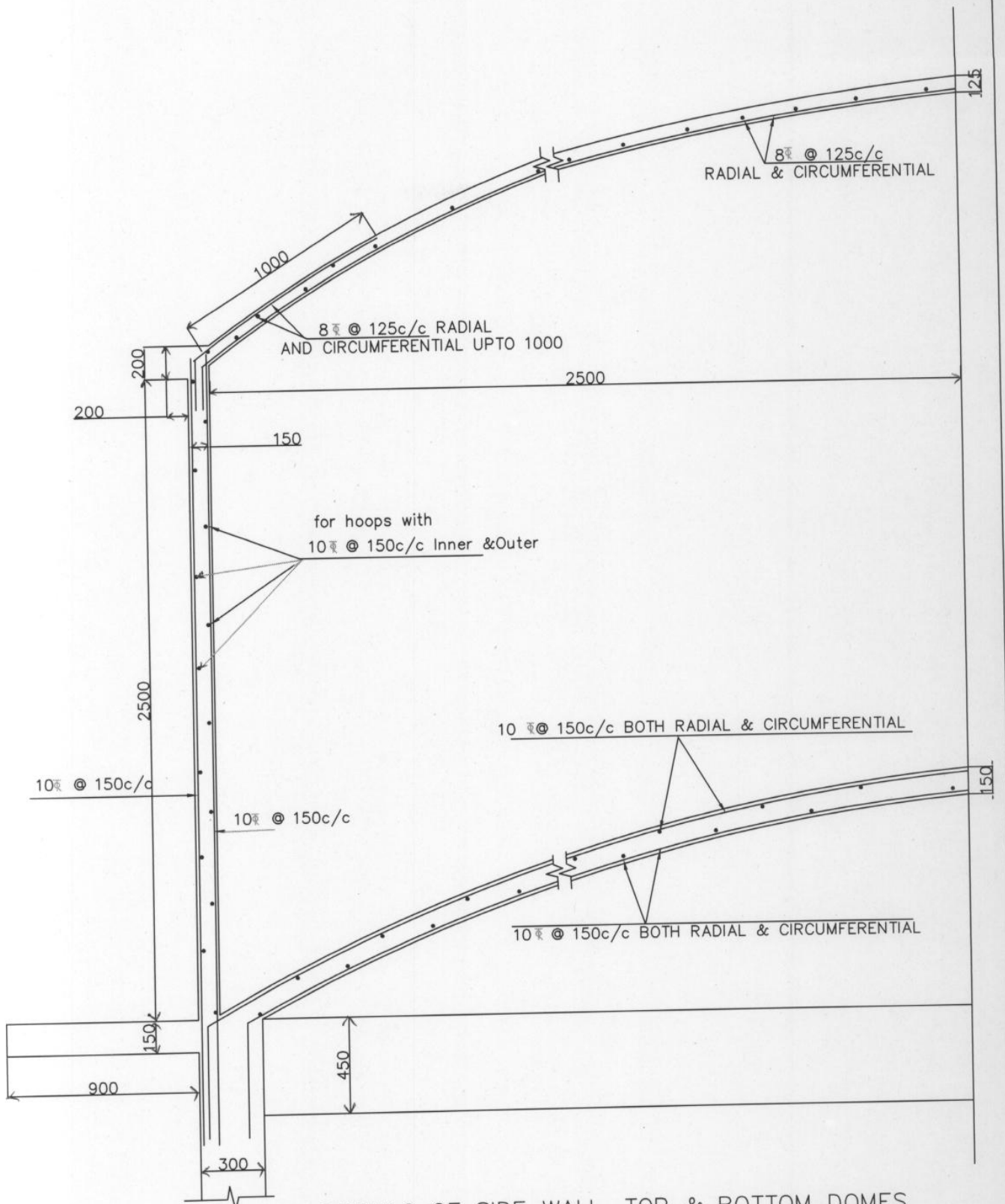
Grade of concrete : M30

STAGING-12.75M

40 KL OHSR

wind speed 50m/s

Approved
CERUSS Hgd
12/11



DETAILS OF SIDE WALL, TOP & BOTTOM DOMES

Grade of concrete : M30

STAGING-12.75M,

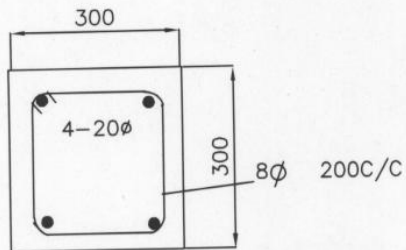
40KL O.H.S.R

wind speed 50m/s

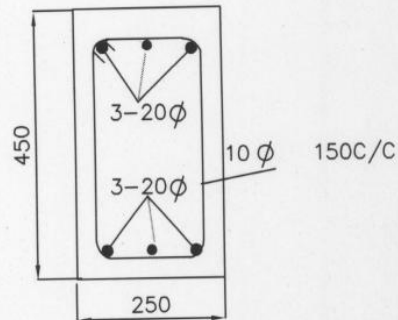
"Approved"

CERWSS Hgd

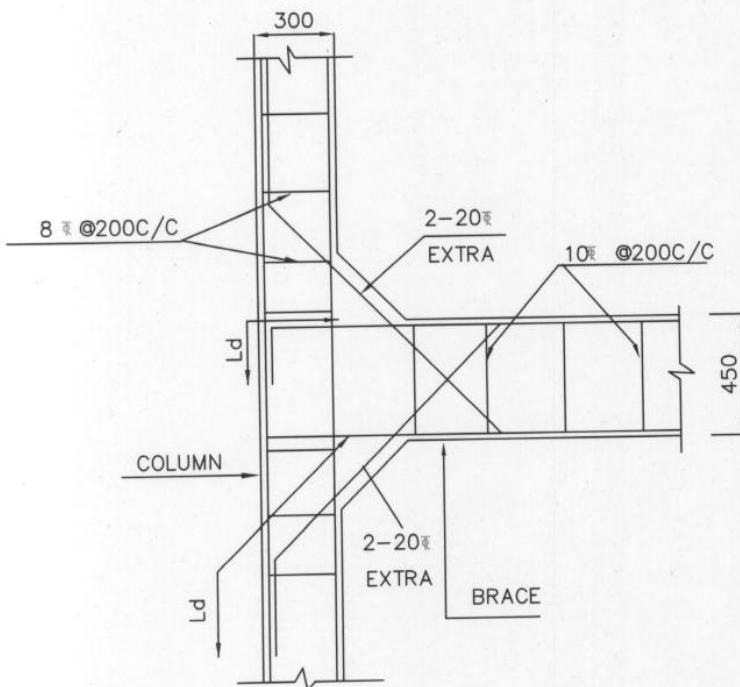
25/3/11 25/3/11 25/3/11



SECTION OF COLUMN



SECTION OF BRACE



COLUMN BRACE JUNCTION

CONDITIONS

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

Grade of concrete : M30

STAGING 12.75M

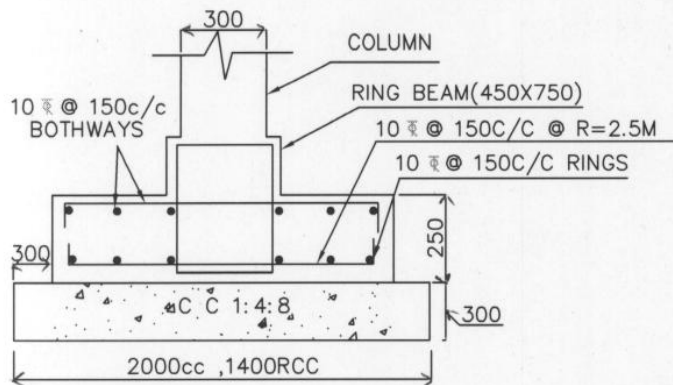
40 KL OHSR

wind speed 50m/s

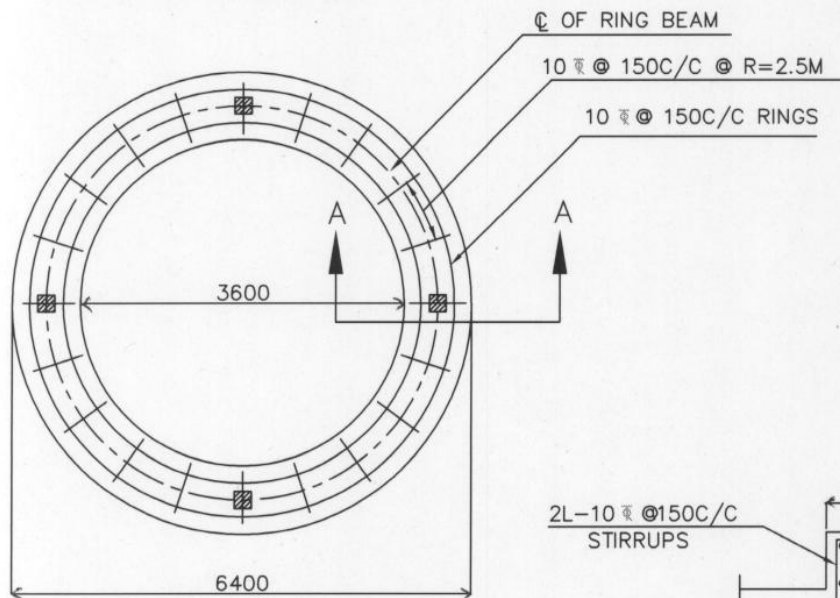
"Approved"

CE Cross Hyd

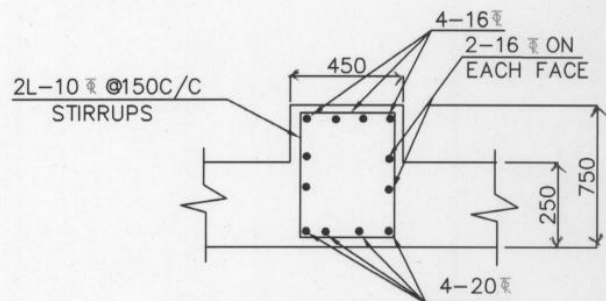
25/5/11



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 : 12.75m
- Clear height between the braces : 2.70
- No of stagings : 4
5. 8 Nos 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

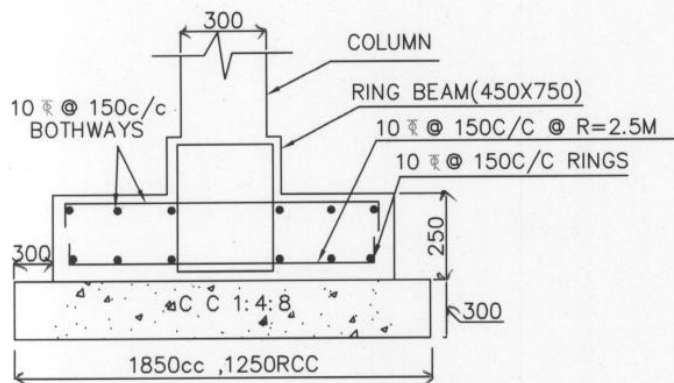
NOTE: The drawing for the foundation of OHBR is based on assumed bearing capacity of soils. The contractor shall get the designs of the OHBR got approved by department to the site conditions.

Approved
CE ROSS Agd
25/3/11
25/3

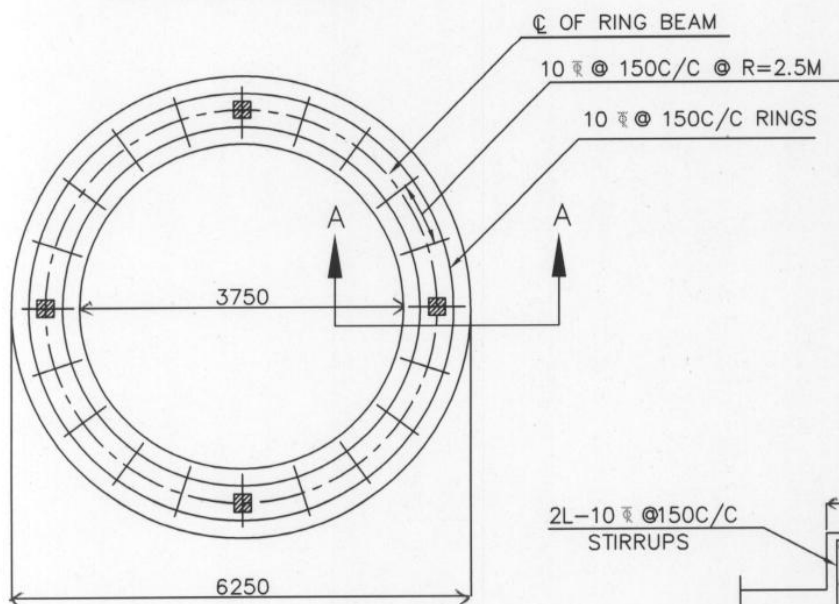
wind speed 50m/s

FOUNDATION DETAILS OF
40KL-12.75stg O.H.S.R

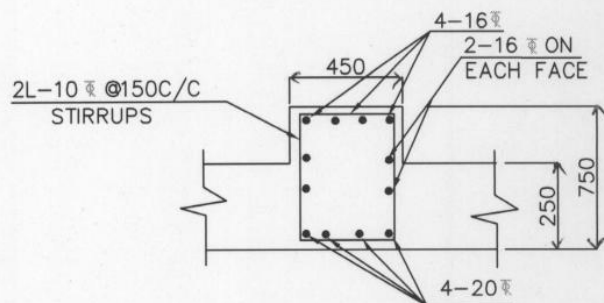
SBC OF SOIL $\Rightarrow 7.5T/M^2$



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 : 12.75m
- Clear height between the braces : 2.70
- No of stagings : 4
5. 8 Nos 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

NOTE: The drawing for the foundation of OHBR is based on assumed bearing capacity of soils. The contractor shall get the designs of the OHBR got approved by department to the site conditions.

Approved
CERUSS Hgd
25/3/11

wind speed 50m/s

FOUNDATION DETAILS OF
40KL-12.75stg O.H.S.R

SBC OF SOIL $\geq 10T/M^2$