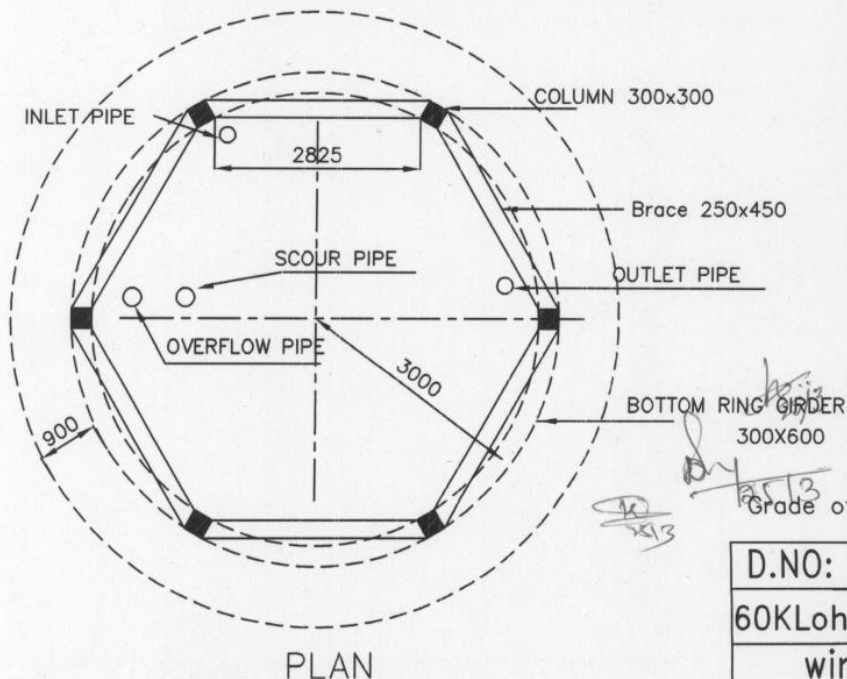


SECTIONAL ELEVATION

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

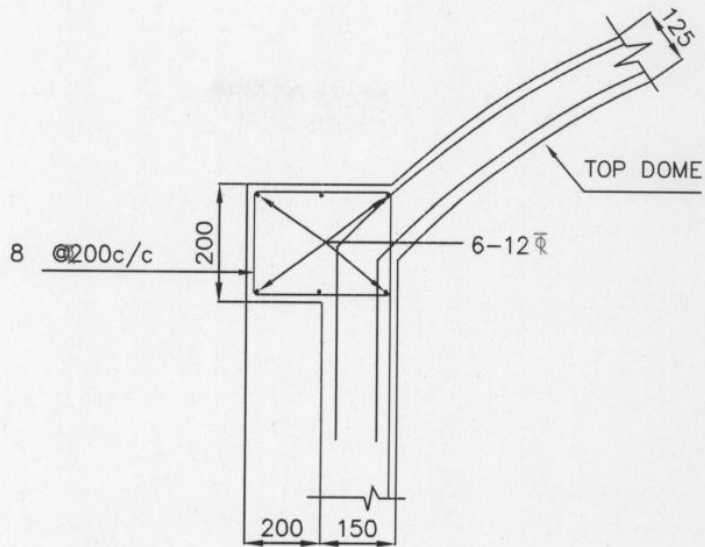
"Approved"
 CERWSS Hgd

Grade of concrete : M30
 25/3/11
 25/3

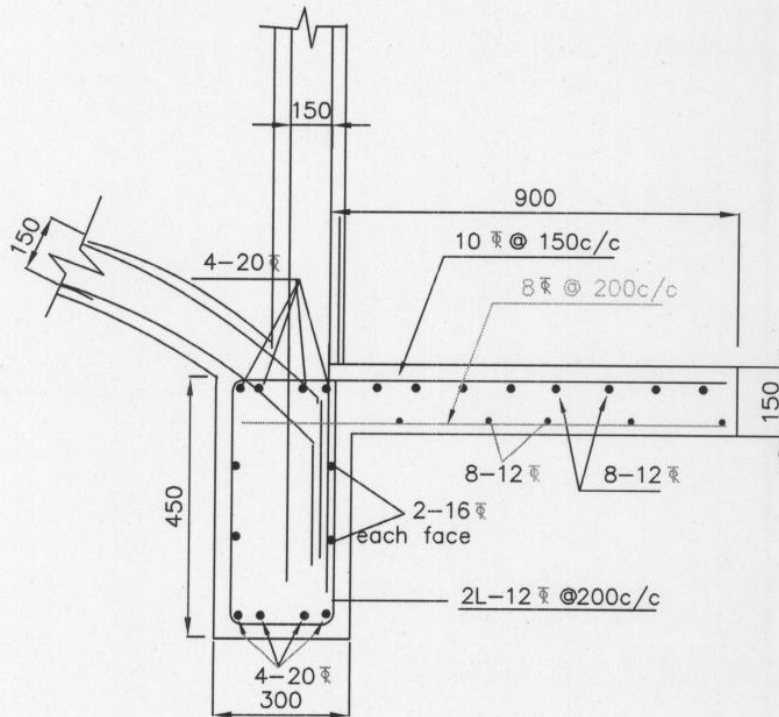
D.NO:

60KLohr stg=12.90m

wind speed 44m/s



DETAILS OF TOP RING BEAM



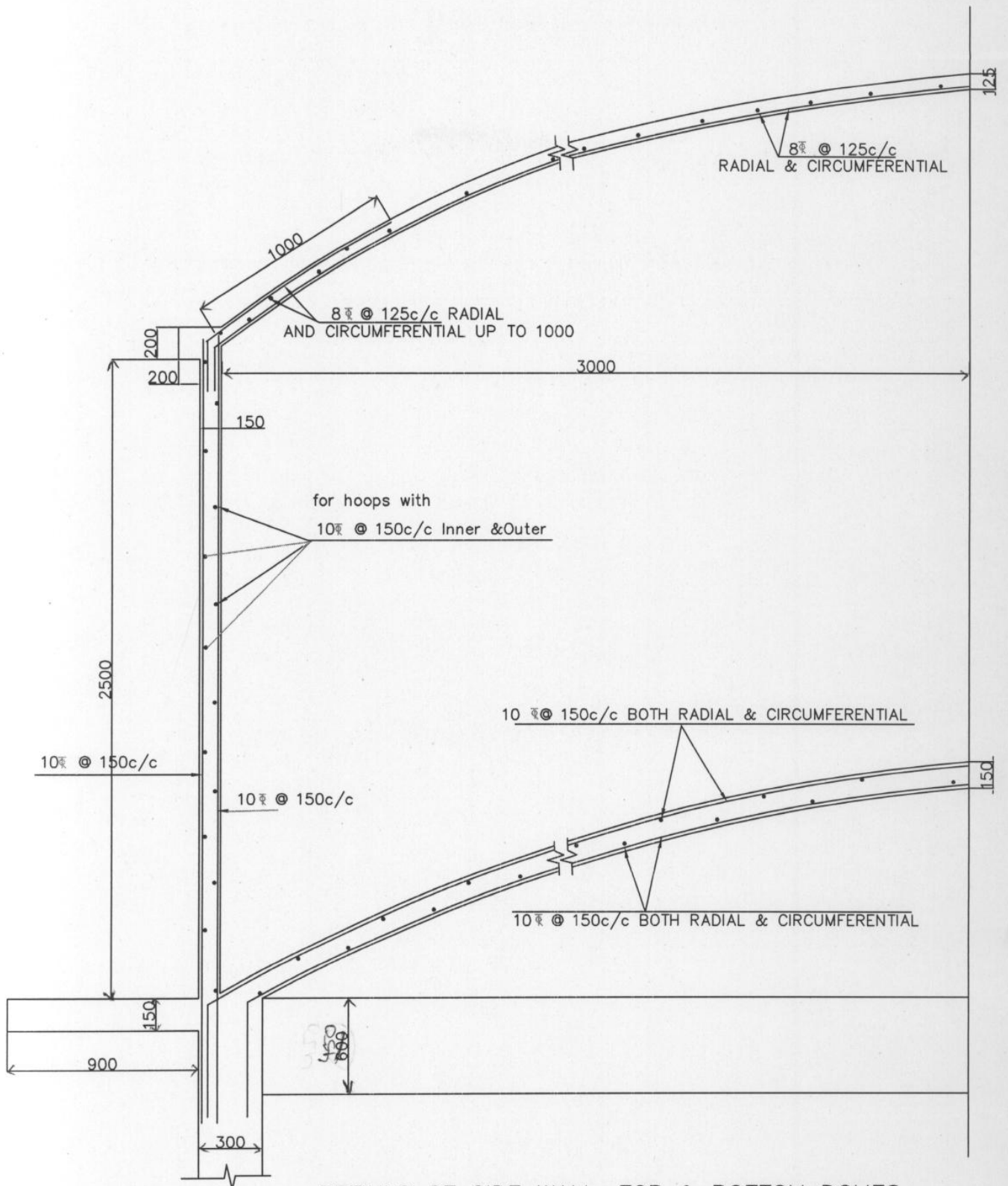
BOTTOM RING BEAM CUM LANDING

Grade of concrete : M30

D.NO:

60 KL Ohsr 12.90m stg
wind speed 44m/s

"Approved"
CERUSS Hyd
25/3
25/3
25/3
25/3



DETAILS OF SIDE WALL, TOP & BOTTOM DOMES

Grade of concrete : M30

D.NO:

60KL ohsr-12.90m stg

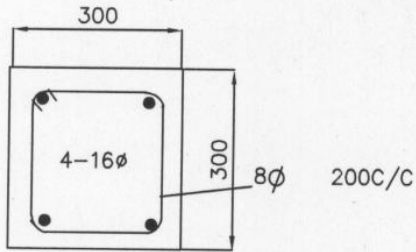
wind speed 44m/s

"Approved"

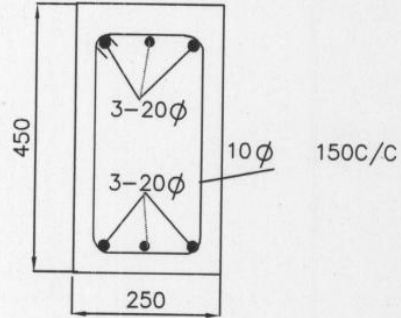
ST

CERWSS H2d

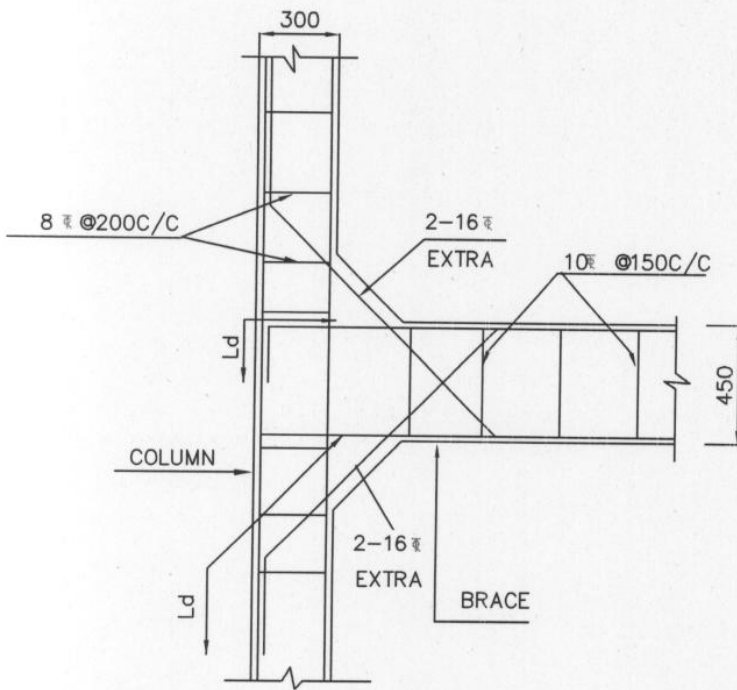
25/3/11 11/15/25B



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

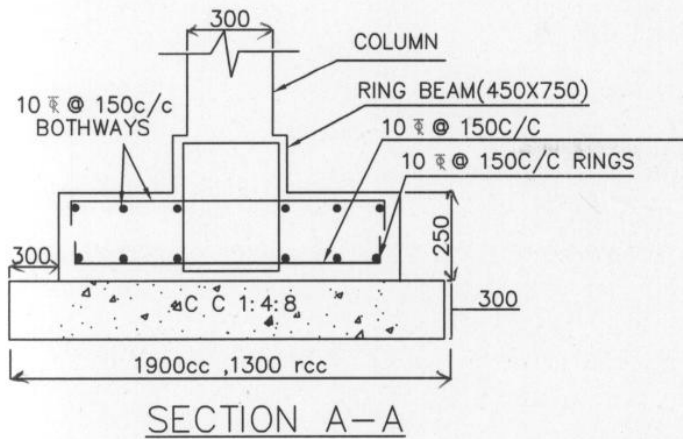
Grade of concrete : M30

"Approved"

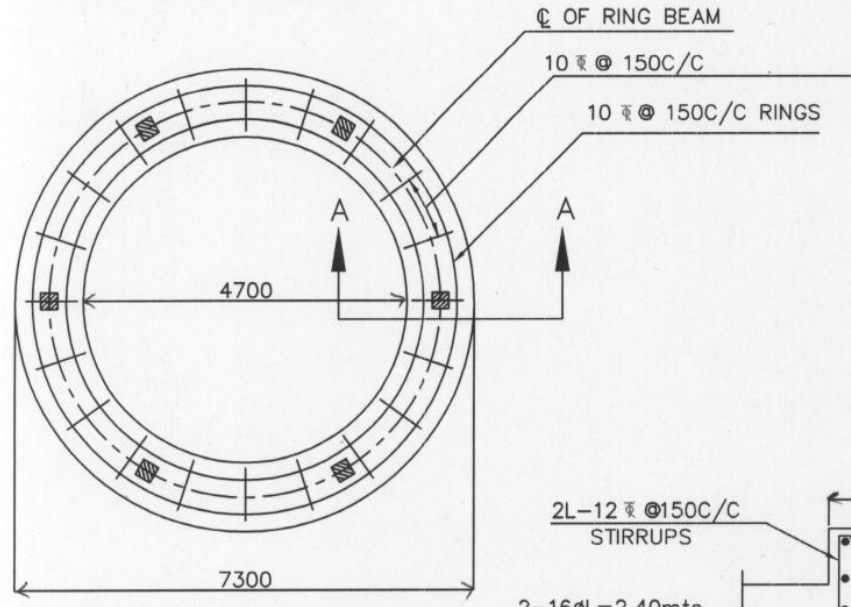
CERUSS Hyd

25/3
25/3
25/3
25/3

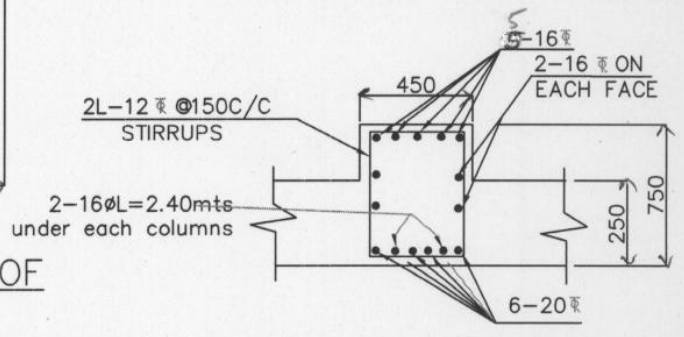
D.NO:
60 KL ohsr-12.90m stg
wind speed 44m/s



SECTION A-A



BOTTOM REINFORCEMENT OF RING FOUNDATION



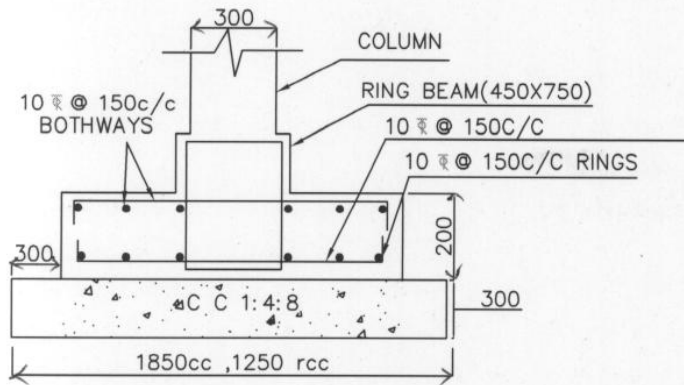
SECTION OF RING BEAM

NOTE:

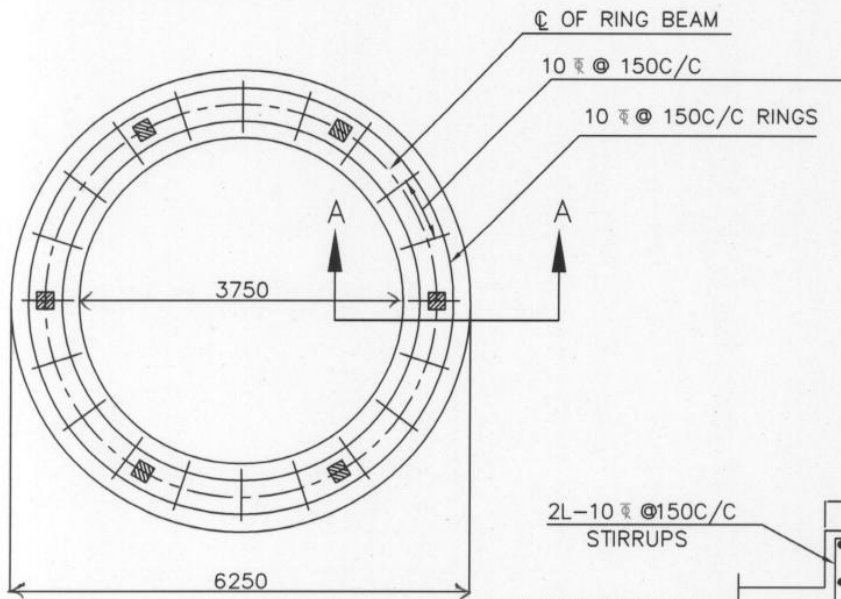
1. Grade of concrete : M30
- Grade of steel : Fe415
2. Basic wind speed : 44M/sec
3. Depth below foundation : 2.0M
4. Staging height : upto 12.90m
- Clear height between the braces : 2.70
- No of stagings : 4
5. 8Nos of 16 diagonal bars shall be provided at column brace junction
6. For detailing of reinforcement IS Sp-34 shall be followed
7. All dimensions are in mm unless specified
8. all side covers 50mm

Approved
CE RWS Hyd
25/3/11
25/3
 Grade of concrete : M30

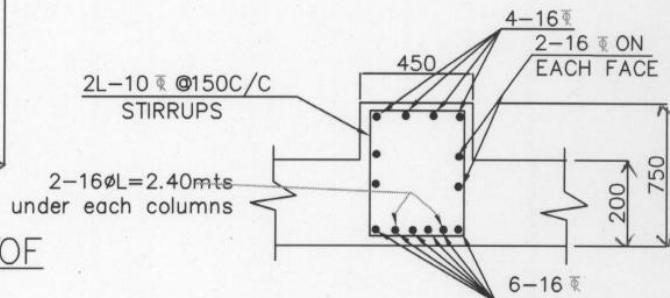
FOUNDATION DETAILS OF
60KL ohsr12.90m stg
SBC OF SOIL 7.5T/M ²



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 : 44M/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"
 CERUSS & C

Grade of concrete : M30

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