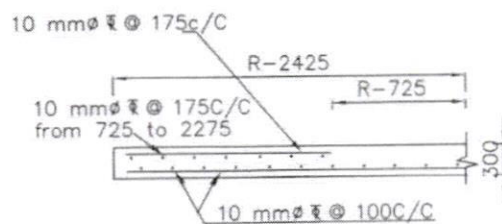
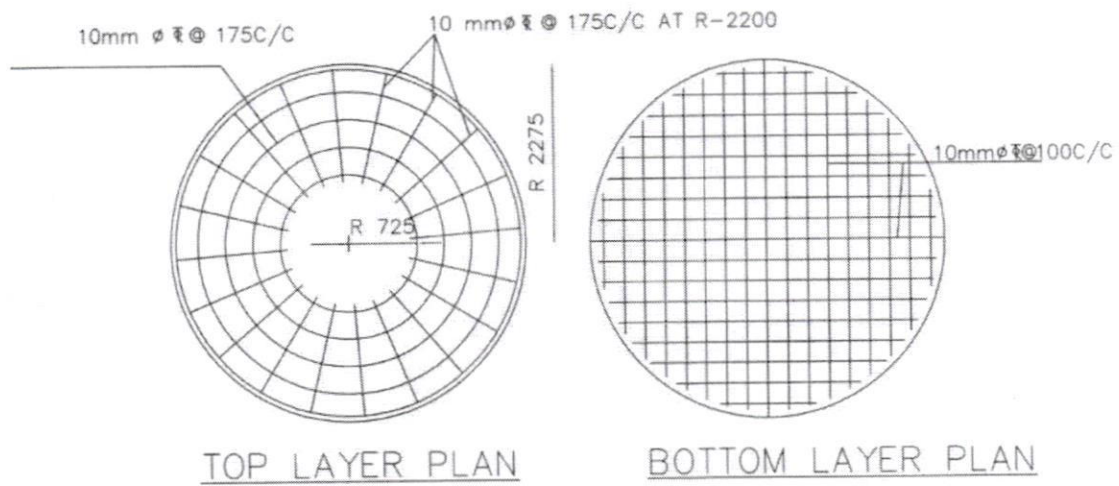


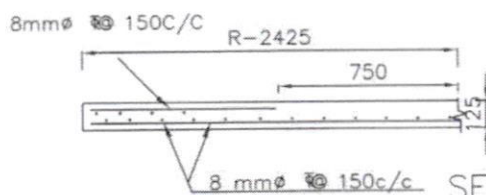
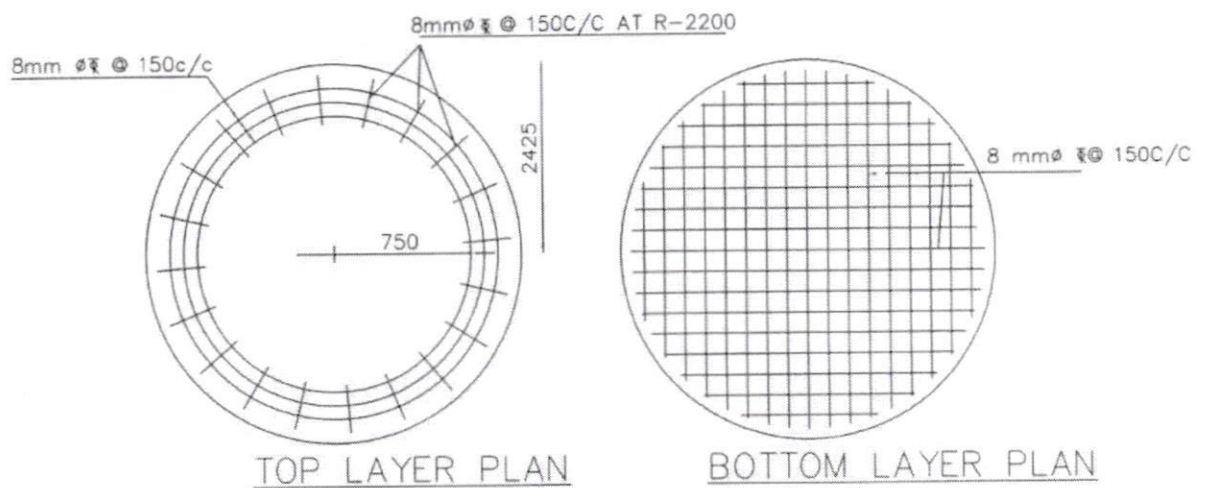
Chief Engineer-II  
RWS&S, Gollapudi  
Vijayawada.

Asst Executive Engineer Dy.Executive Engineer

30KL OHSR WITH  
9.45M STAGING



SEC. OF BOTTOM SLAB



SEC. OF TOP SLAB

// Approved //

Chief Engineer-II  
RWS&S, Gollapudi  
Vijayawada.

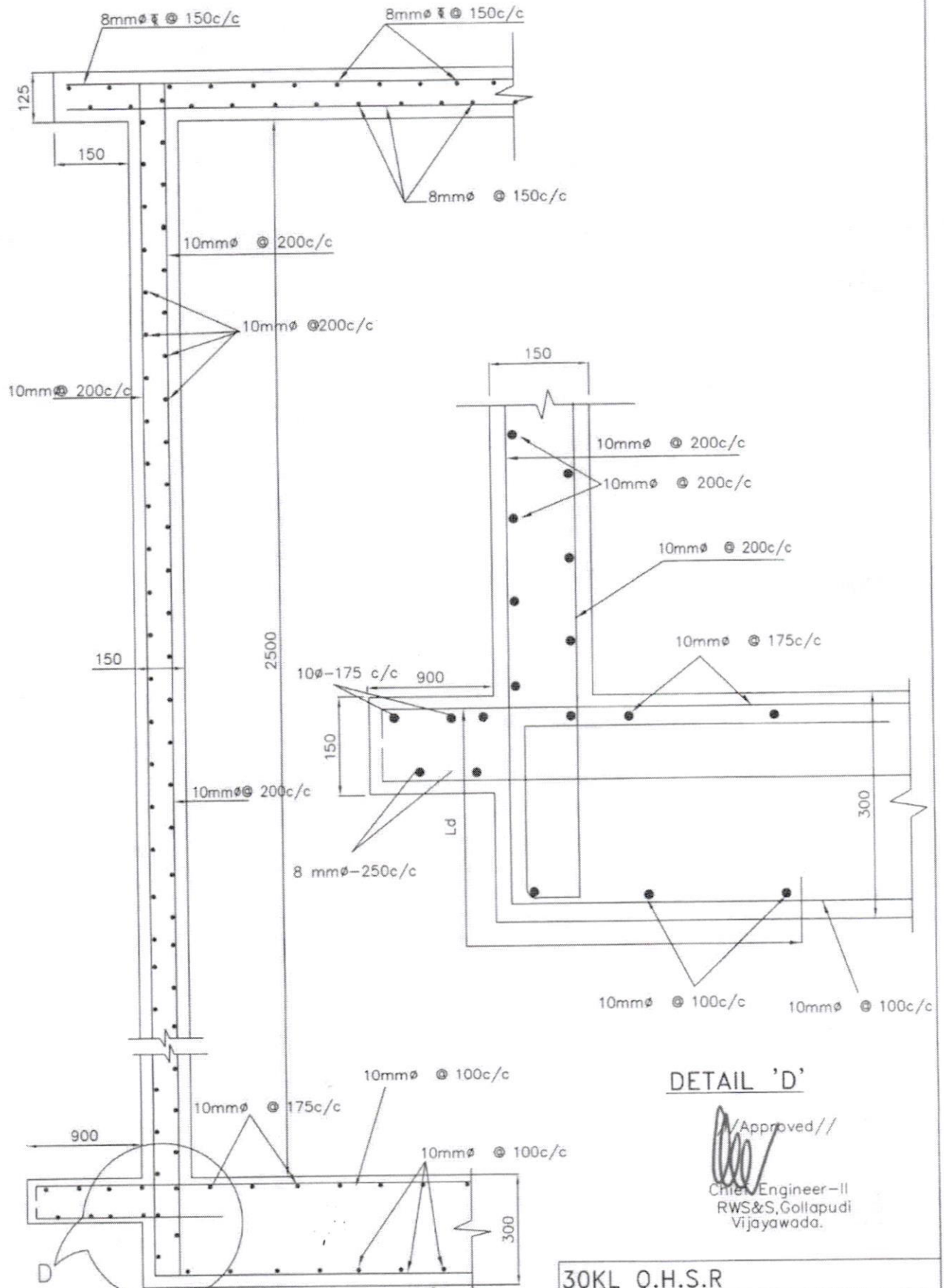
*POR*  
Asst Executive Engineer

*SJB*  
7.2.2019  
Dy. Executive Engineer

30KL O.H.B.R

DRG NO:4

# SECTION OF SIDE WALL



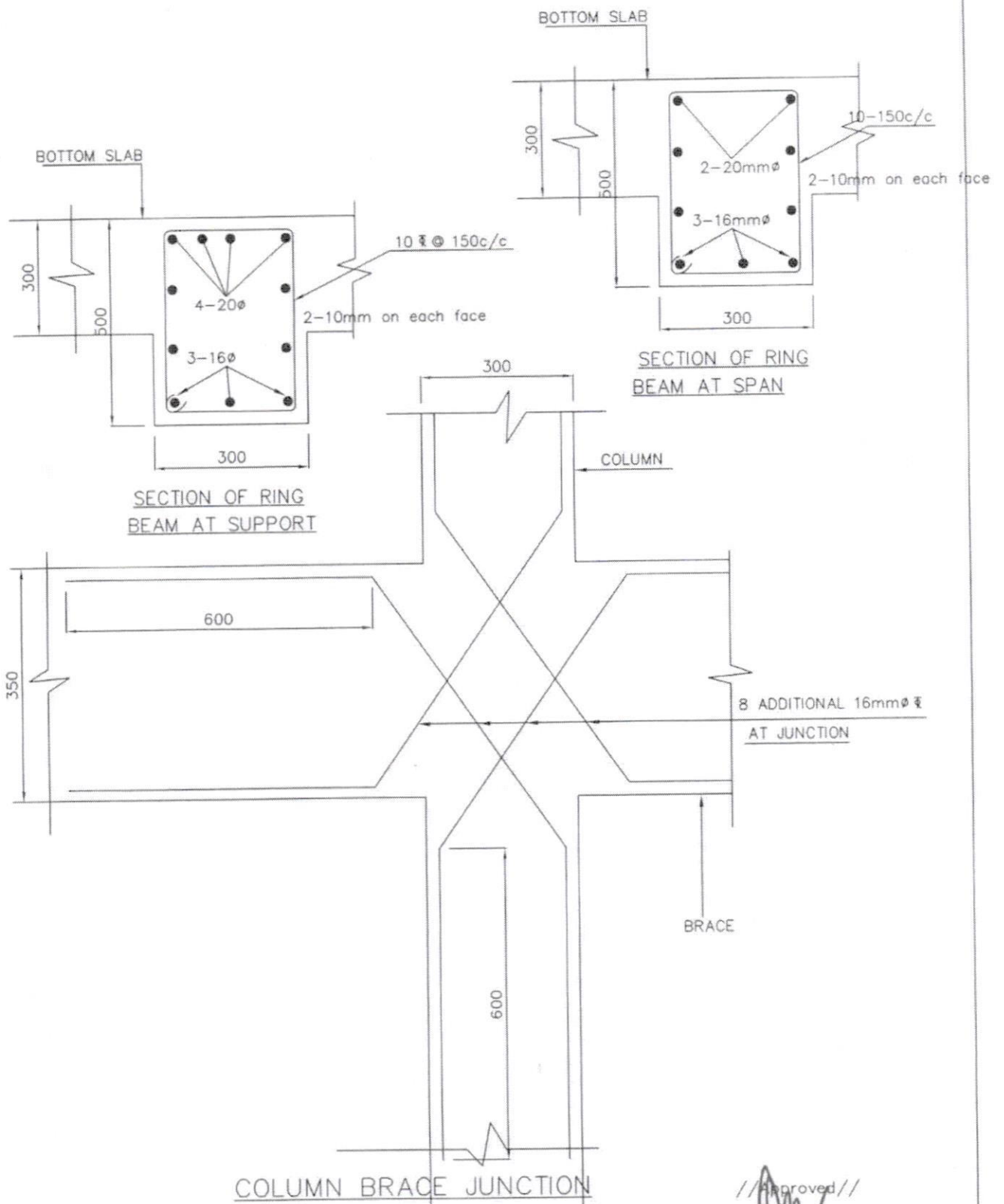
## DETAIL 'D'

Approved//  
 Chief Engineer-II  
 RWS&S, Gollapudi  
 Vijayawada.

30KL O.H.S.R

DRG NO:

Asst Executive Engineer Dy.Executive Engineer

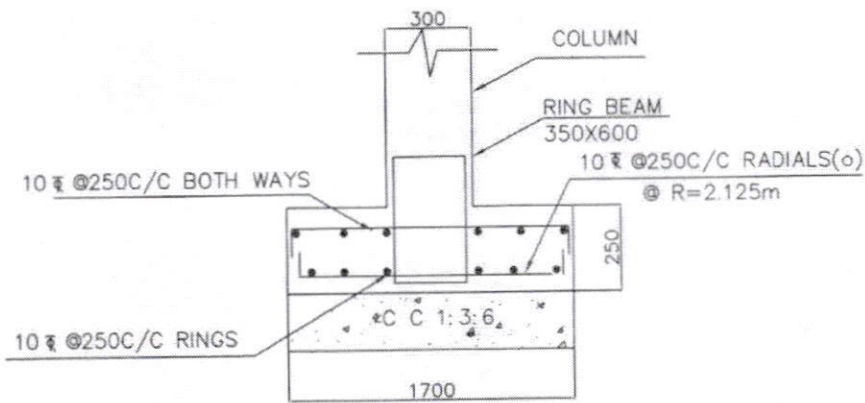


// Approved //

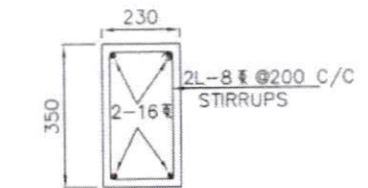
Chief Engineer-II  
RWS&S, Gollapudi  
Vijayawada.

Asst Executive Engineer Dy. Executive Engineer

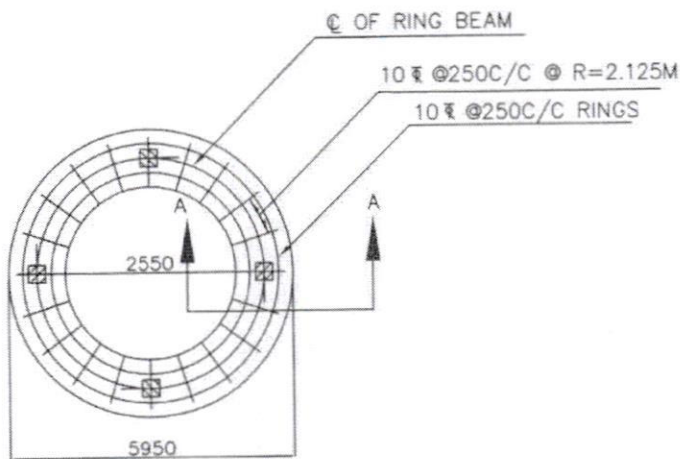
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DRG NO:



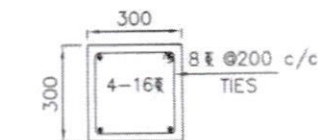
**SECTION A-A**



**SECTION OF BRACE**



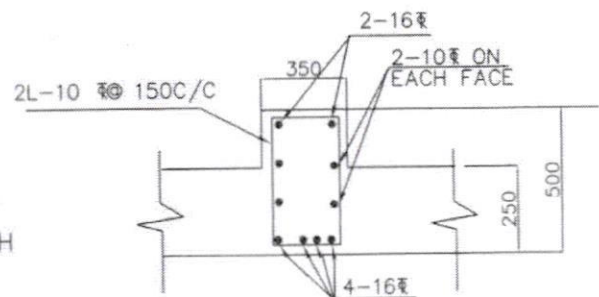
**BOTTOM REINFORCEMENT OF RING FOUNDATION**



**SECTION OF COLUMN**

**NOTES:**

- Grade of concrete : M30
- Grade of steel : Fe415
- Depth of foundation : 2.0m  
below G.L upto top of raft
- Basic wind speed : 150 KMPH
- Staging height : 9.45M  
Clear height between the braces : 2.70M  
No. of stagings : 3
- 8 Nos of 16 # diagonal bars shall be provided at column brace junction
- For detailing of reinforcement I.S SP-34 shall be followed
- All dimensions are in 'mm' unless specified



**SECTION OF RING BEAM**

Asst Executive Engineer

Dy.Executive Engineer

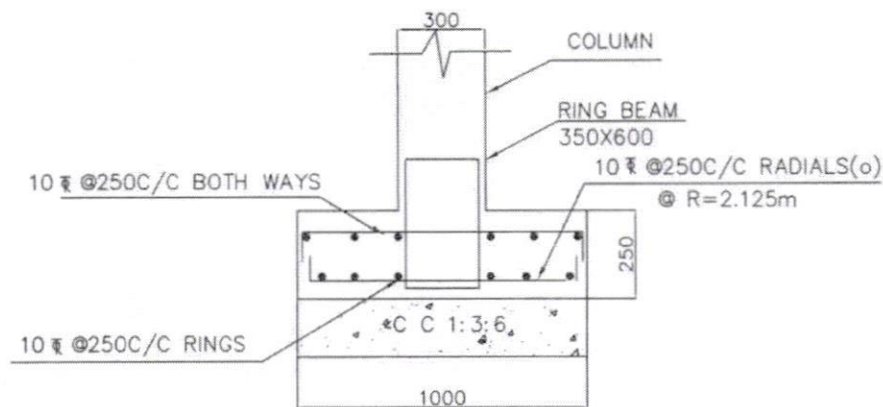
// Approved //

Chief Engineer-II  
RWS&S, Gollapudi  
Vijayawada.

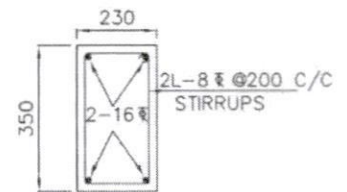
**FOUNDATION DETAILS**

**OF 30K.L OHSR**

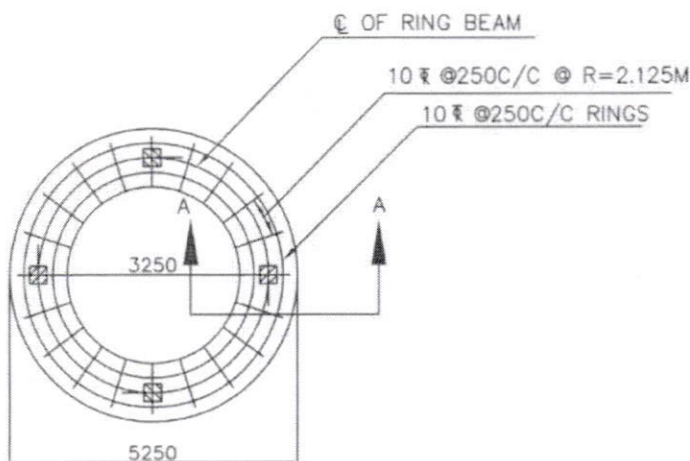
**S.B.C OF SOIL 5T/M<sup>2</sup>**



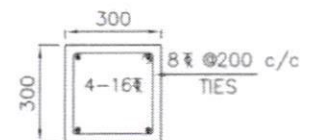
SECTION A-A



SECTION OF BRACE



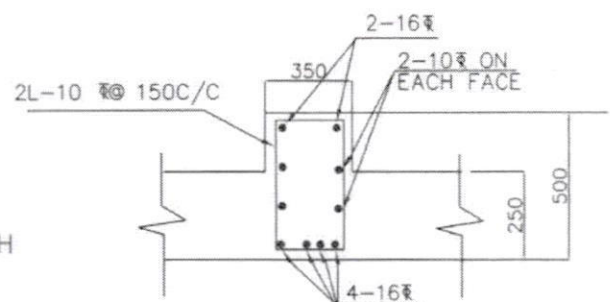
BOTTOM REINFORCEMENT OF RING FOUNDATION



SECTION OF COLUMN

NOTES:

- Grade of concrete : M30
- Grade of steel : Fe415
- Depth of foundation : 2.0m below G.L upto top of raft
- Basic wind speed : 150 KMPH
- Staging height : 9.45M
- Clear height between the braces : 2.70M
- No. of stagings : 3
- 8 Nos of 16 $\phi$  diagonal bars shall be provided at column brace junction
- For detailing of reinforcement I.S SP-34 shall be followed
- All dimensions are in 'mm' unless specified



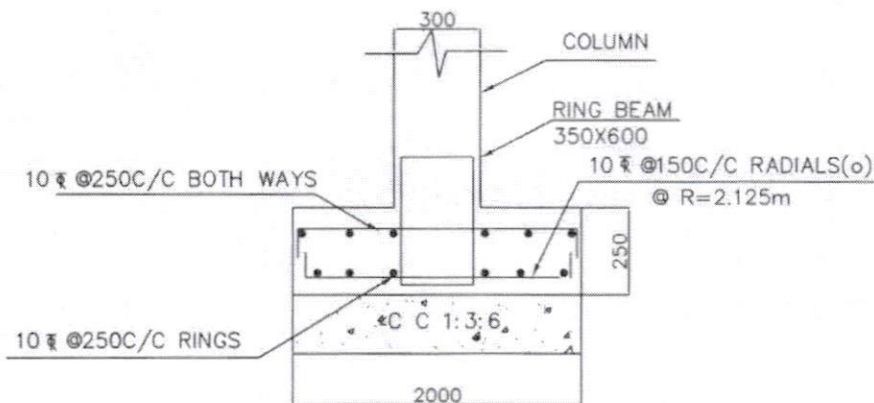
SECTION OF RING BEAM

FOUNDATION DETAILS  
OF 30K.L OHSR

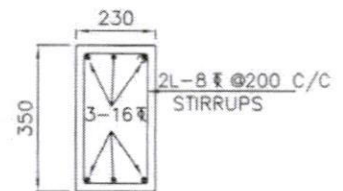
S.B.C OF SOIL  $\geq 10T/M^2$

Asst Executive Engineer Dy.Executive Engineer

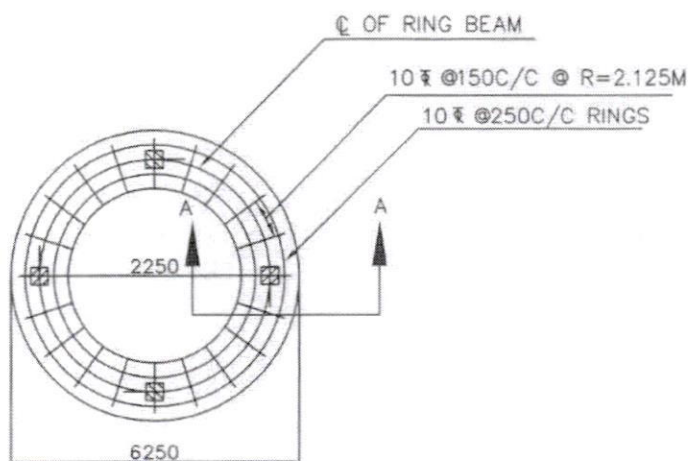
// Approved //  
Chief Engineer-II  
RWS&S, Gollapudi  
Vijayawada.



SECTION A-A



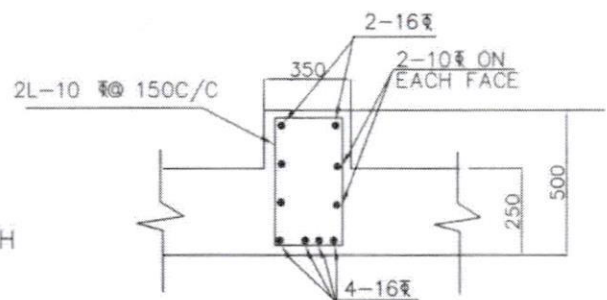
SECTION OF BRACE



### BOTTOM REINFORCEMENT OF RING FOUNDATION

#### NOTES:

1. Grade of concrete : M30
2. Grade of steel : Fe415
3. Depth of foundation : 2.0m  
below G.L upto top of raft
4. Basic wind speed : 200 KMPH
5. Staging height : 9.45M  
Clear height between the braces : 2.70M  
No. of stagings : 3
6. 8 Nos of 16 $\Phi$  diagonal bars shall be provided at column brace junction
7. For detailing of reinforcement I.S SP-34 shall be followed
8. All dimensions are in 'mm' unless specified



SECTION OF RING BEAM

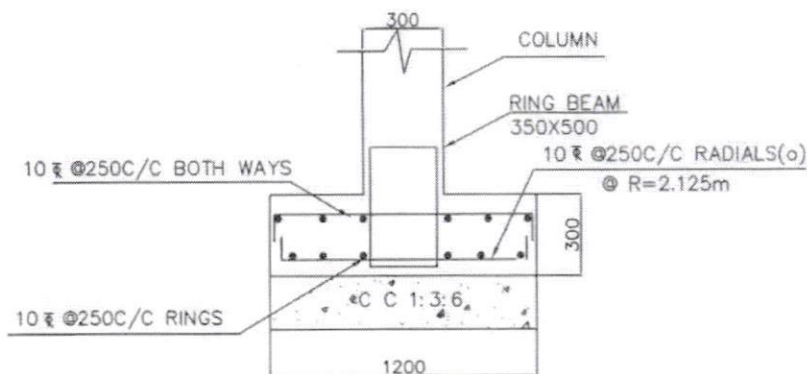
FOUNDATION DETAILS  
OF 30K.L OHSR

S.B.C OF SOIL 5T/M<sup>2</sup>

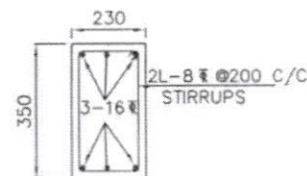
*P.R.*  
Asst Executive Engineer

*9.3.2019*  
Dy.Executive Engineer

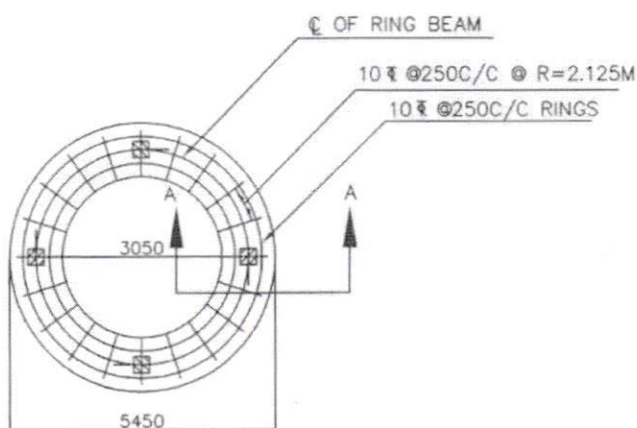
// Approved //  
*[Signature]*  
Chief Engineer-II  
RWS&S, Gollapudi  
Vijayawada.



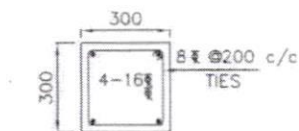
SECTION A-A



SECTION OF BRACE



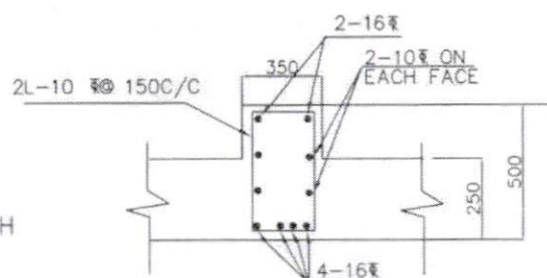
BOTTOM REINFORCEMENT OF  
RING FOUNDATION



SECTION OF COLUMN

NOTES:

- Grade of concrete : M30
- Grade of steel : Fe415
- Depth of foundation : 2.0m
- below G.L upto top of raft
- Basic wind speed : 200 KMPH
- Staging height : 9.45M
- Clear height between the braces : 2.70M
- No. of stagings : 3
- 8 Nos of 16 # diagonal bars shall be provided at column brace junction
- For detailing of reinforcement I.S SP-34 shall be followed
- All dimensions are in 'mm' unless specified



SECTION OF RING BEAM

POR  
Asst Executive Engineer

7.2.2019  
Dy.Executive Engineer

//Approved//  
Chief Engineer  
RWS&S, Gollapudi  
Vijayawada.

FOUNDATION DETAILS  
OF 30K.L OHSR  
S.B.C OF SOIL-10T/M<sup>2</sup>