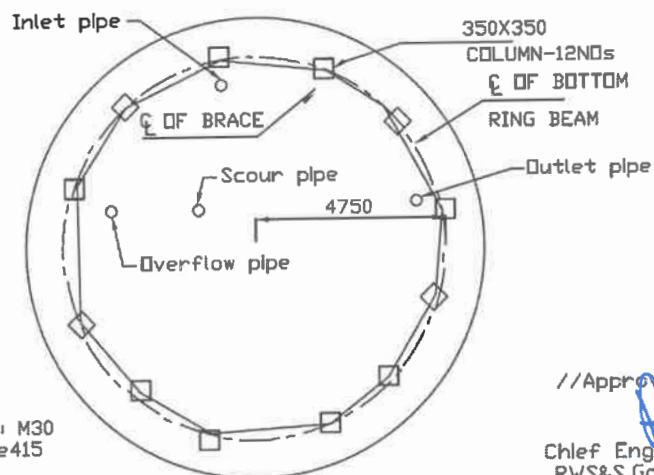


ELEVATION



NOTE:

- 1.GRADE OF CONCRETE : M30
- 2.GRADE OF STEEL : Fe415

- 3.DEPTH OF FOUNDATION: 2.5m BELOW GROUND LEVEL UPTO TOP OF RAFT

- 4.No of Stagings - 3

PLAN

//Approved//

Chief Engineer-II  
RWS&S, Gollapudi  
Vijayawada,

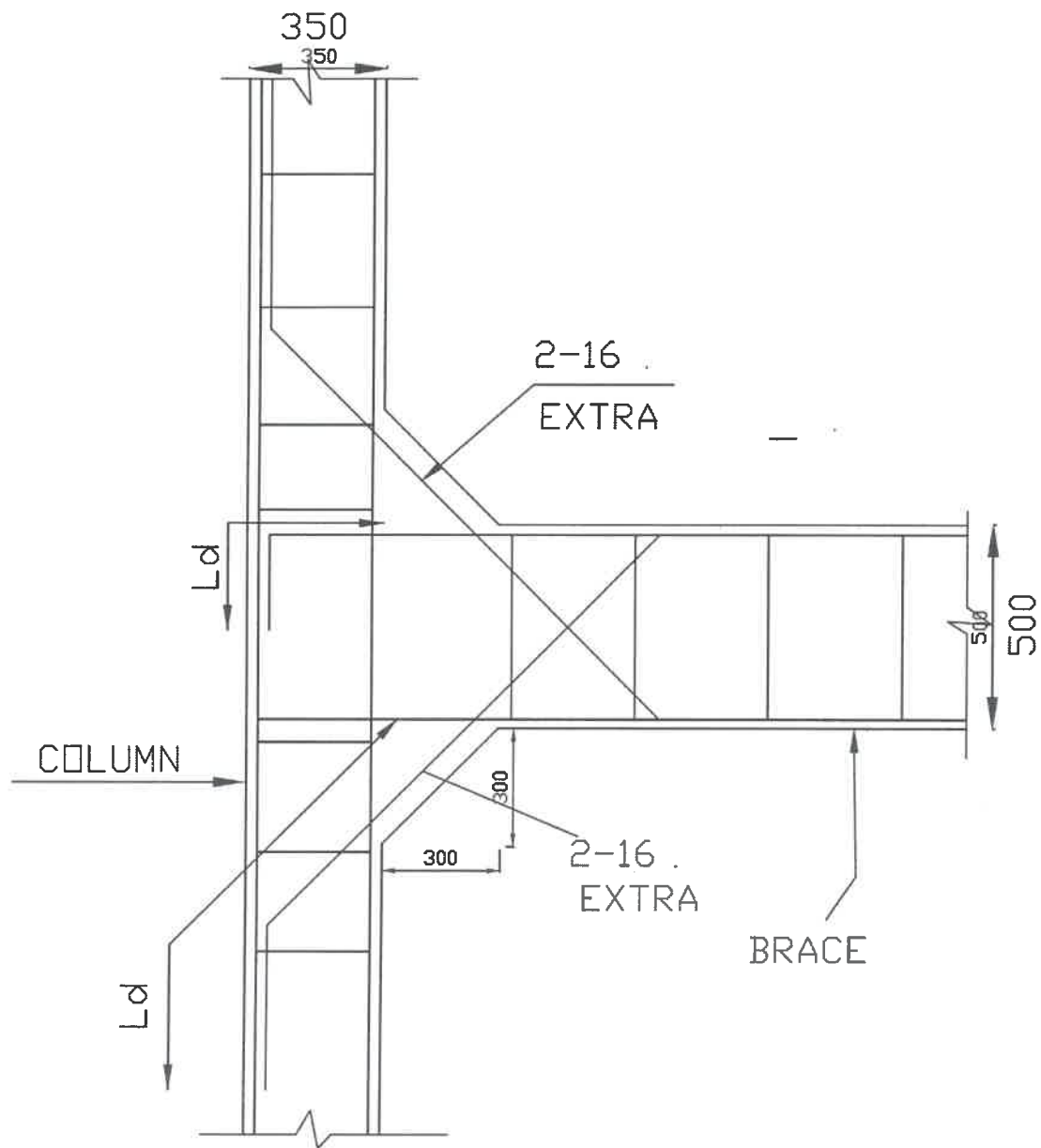
Handwritten signatures: AEE, AFE, DEE, EE

Handwritten signature: Y.S.

500 K.L OHSR WITH

10.15M STAGING

Wind Speed 150/200 kmph



## COLUMN BRACE JUNCTION

NOTE:- 8 Nos of 16 diagonal bars shall be provided at column brace junction

*Handwritten signature*  
AEE AEE DEE

*Handwritten signature*  
EE

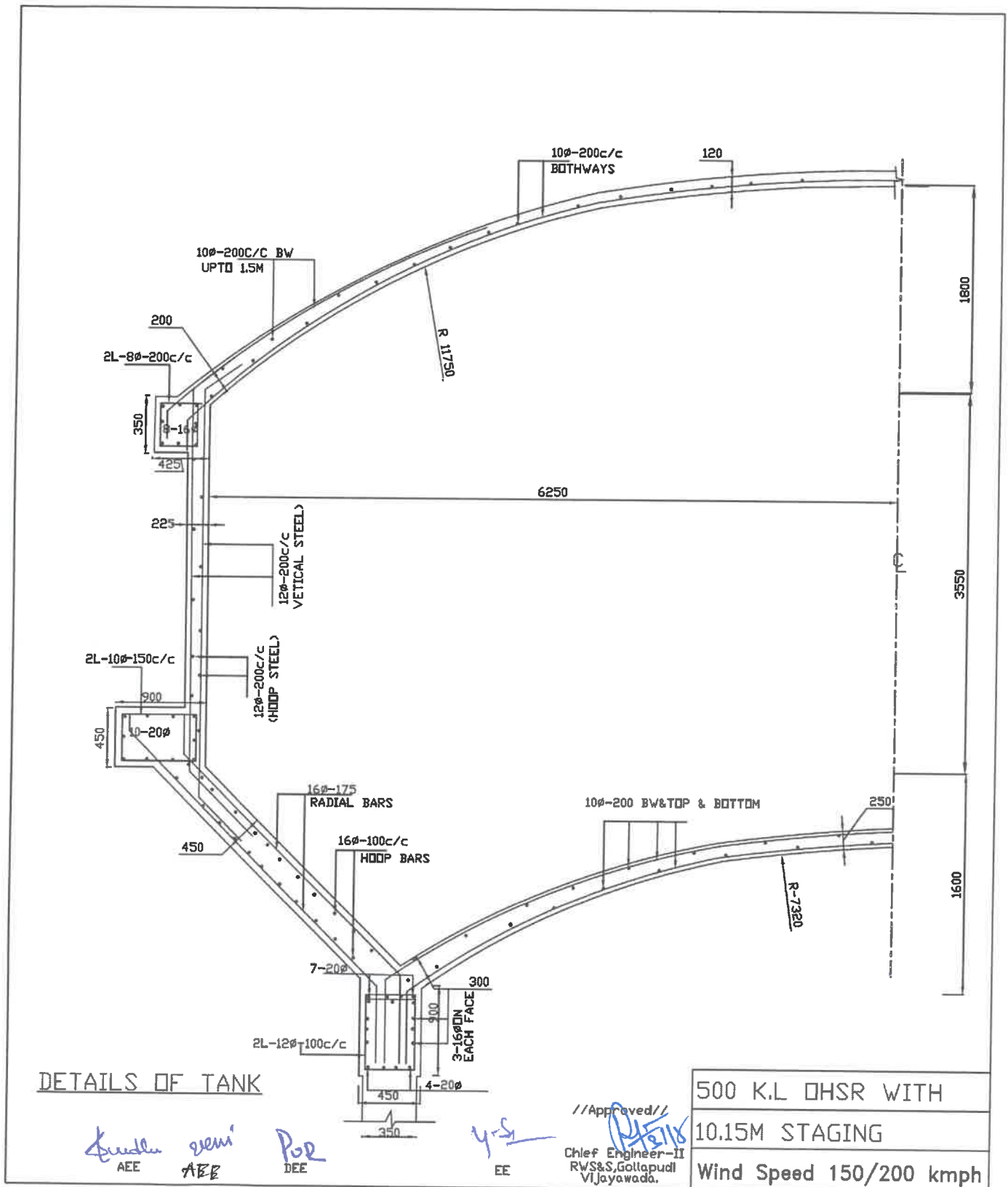
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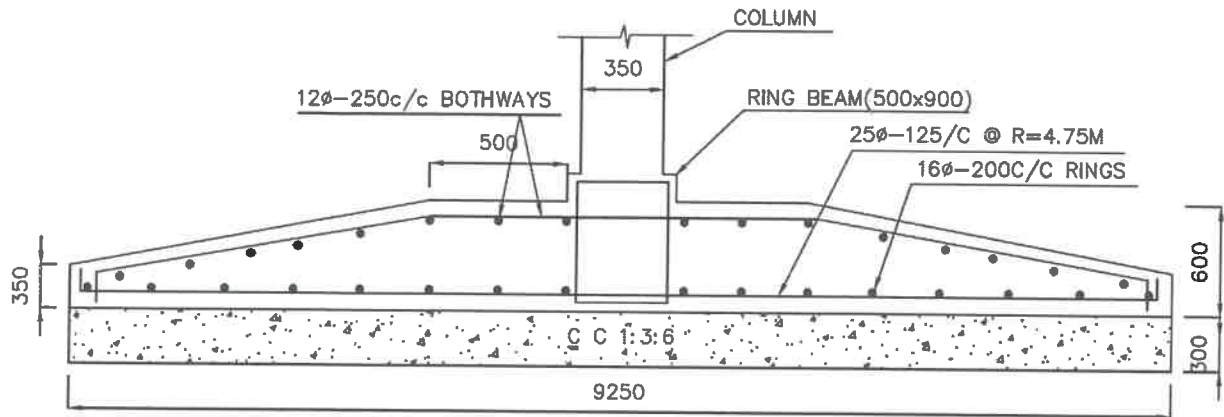
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Chief Engineer-II  
RWS&S, Gollapudi  
Vijayawada.

LOCATION:

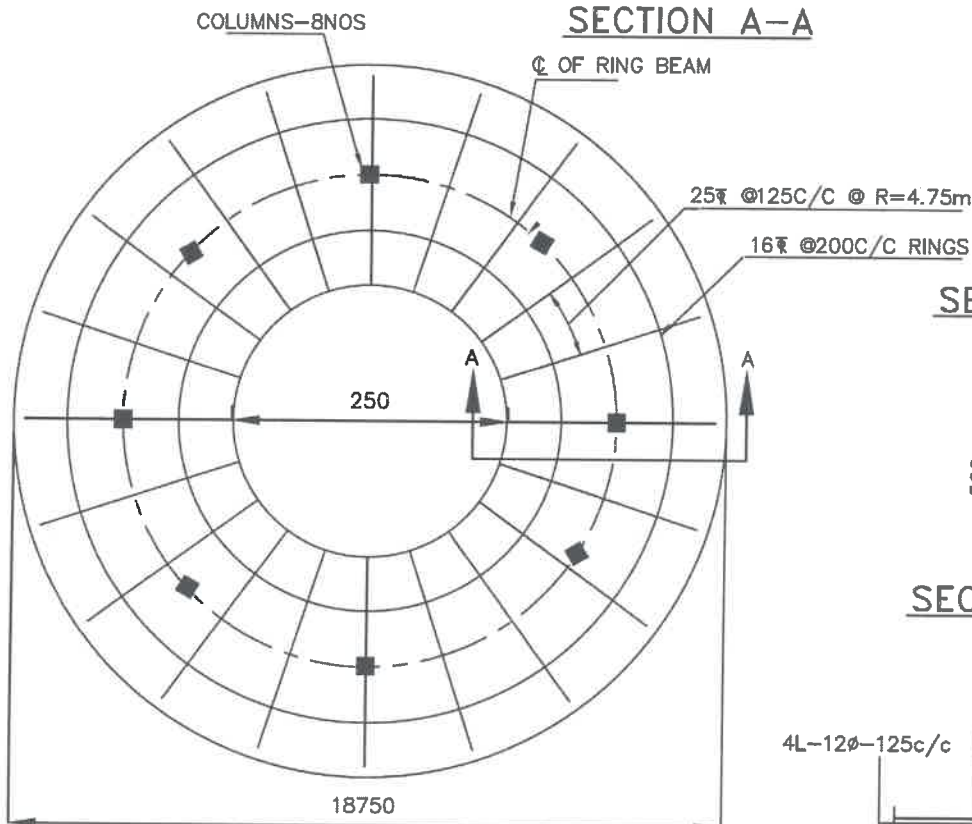
500 KL OHSR-10.15M STG

Wind Speed 150/200 kmph

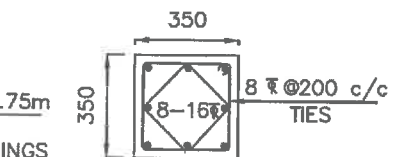




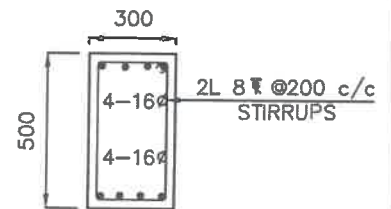
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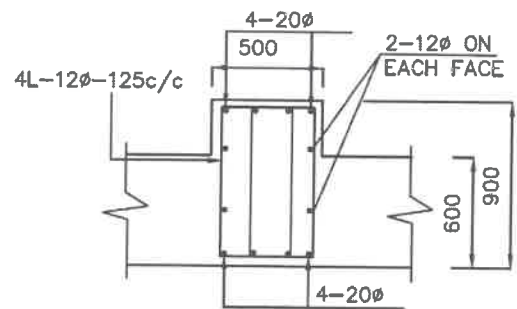
**BOTTOM REINFORCEMENT OF RING FOUNDATION**



**SECTION OF COLUMN**



**SECTION OF BRACE**



**SECTION OF RING BEAM**

**NOTES:**

- Grade of concrete : M30
- Grade of steel : Fe415
- Basic wind speed : 42M/Sec
- Depth of foundation : 2.5M
- Staging height : 10.15M
- Clear height between the braces : 2.70M
- No. of stagings : 3
- 8 Nos of 16 φ diagonal bars shall be provided at column brace junction //Approved//
- For detailing of reinforcement I.S SP-34 shall be followed
- All dimensions are in 'mm' unless specified.

*[Signature]*  
AEE AEE DEE

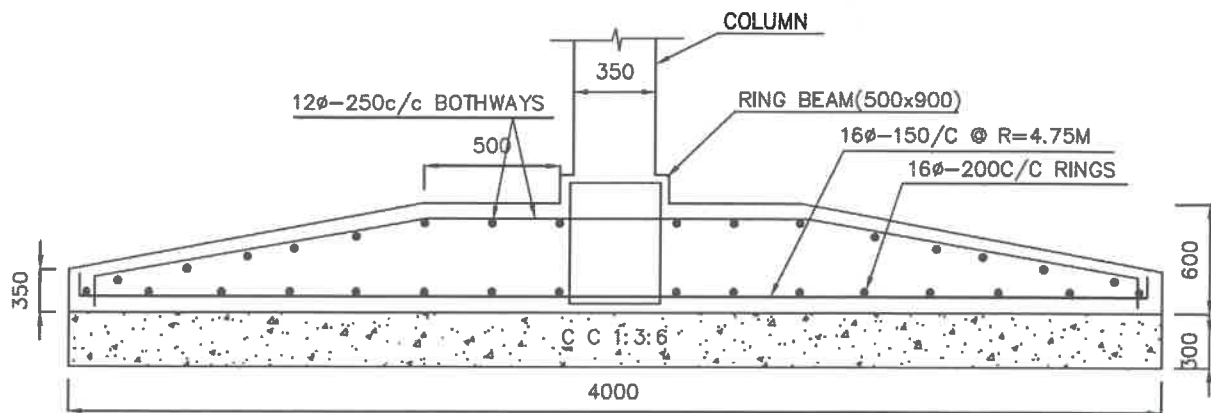
*[Signature]*  
EE

Chief Engineer-II  
RWS&S, Gollapudi  
Vijayawada.

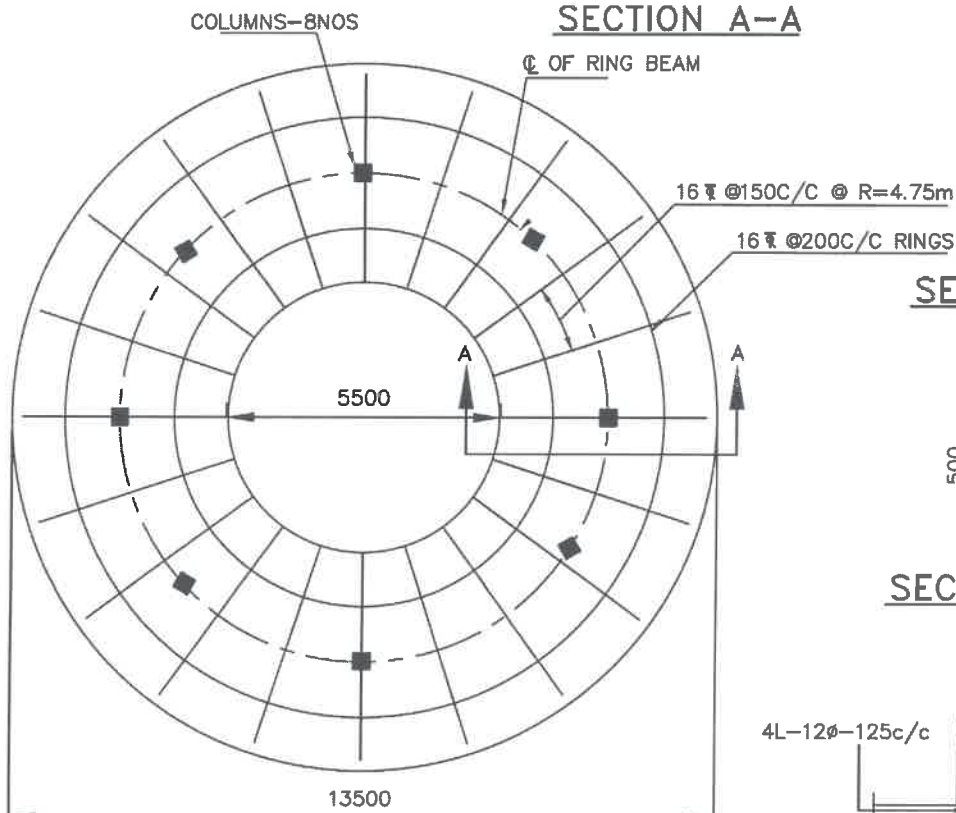
**SCHEME:**

500KL-O H S R-10.15M STG

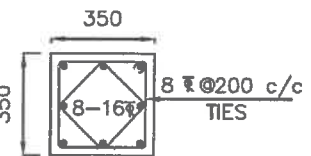
S.B.C. OF SOIL-5T/M<sup>2</sup>



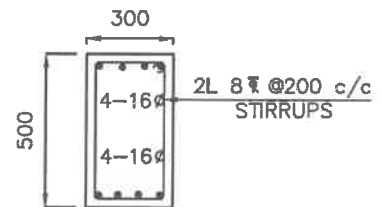
**SECTION A-A**



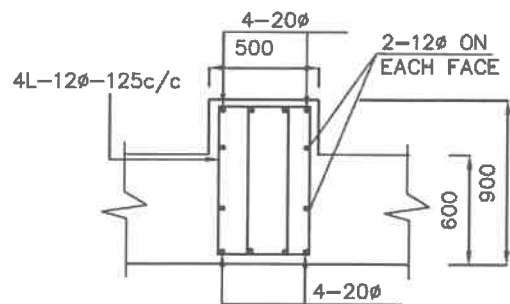
**BOTTOM REINFORCEMENT OF RING FOUNDATION**



**SECTION OF COLUMN**



**SECTION OF BRACE**



**SECTION OF RING BEAM**

**NOTES:**

- Grade of concrete : M30
- Grade of steel : Fe415
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- No. of stagings : 3
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- For detailing of reinforcement I.S SP-34 shall be followed
- All dimensions are in 'mm' unless specified.

**SCHEME:**

500KL-0 H S R-10.15M STG

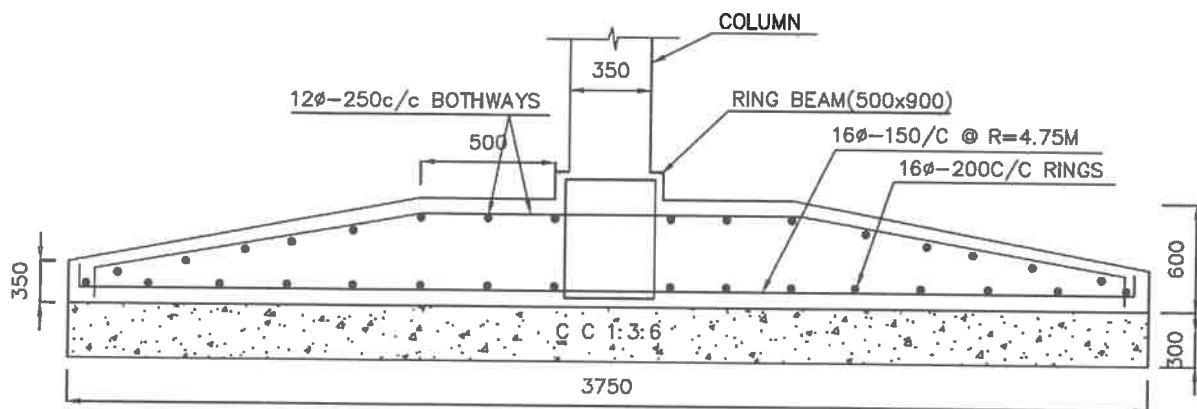
S.B.C. OF SOIL-10T/M<sup>2</sup>

AEE ABE DEE

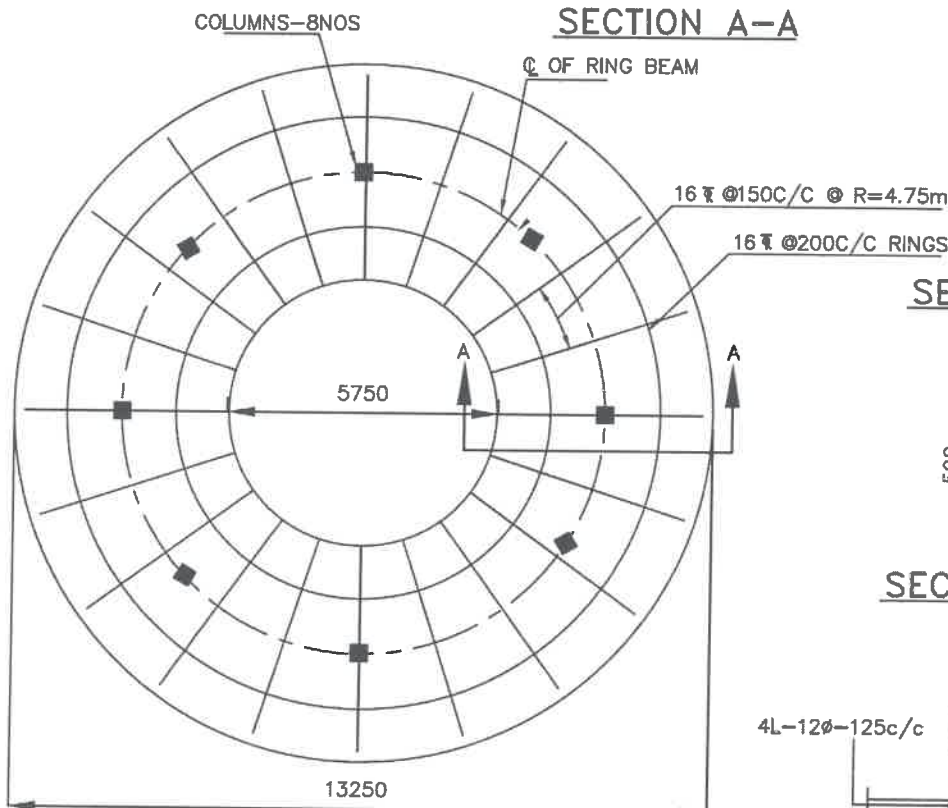
EE

Chief Engineer-II  
RWS&S, Gollapudi  
Vijayawada.

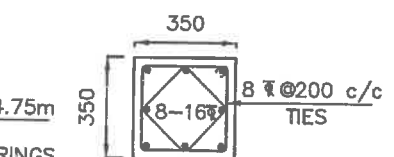




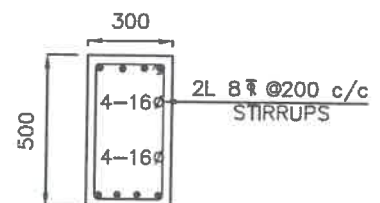
**SECTION A-A**



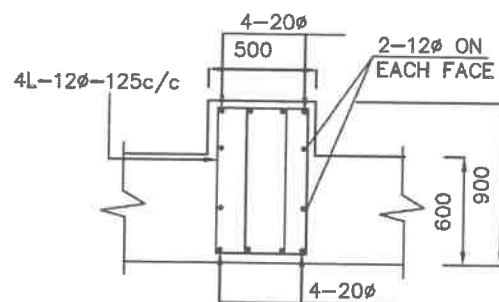
**BOTTOM REINFORCEMENT OF RING FOUNDATION**



**SECTION OF COLUMN**



**SECTION OF BRACE**



**SECTION OF RING BEAM**

**NOTES:**

1. Grade of concrete : M30
2. Grade of steel : Fe415
3. Basic wind speed : 42M/Sec
3. Depth of foundation : 2.5M
4. Staging height : 10.15M
4. Clear height between the braces : 2.70M
4. No. of stagings : 3
5. 8 Nos of 16Ø diagonal bars shall be provided at column brace junction
6. For detailing of reinforcement I.S SP-34 shall be followed
7. All dimensions are in 'mm' unless specified.

//Approved//

*Handwritten signatures*  
AEE AEE DEE

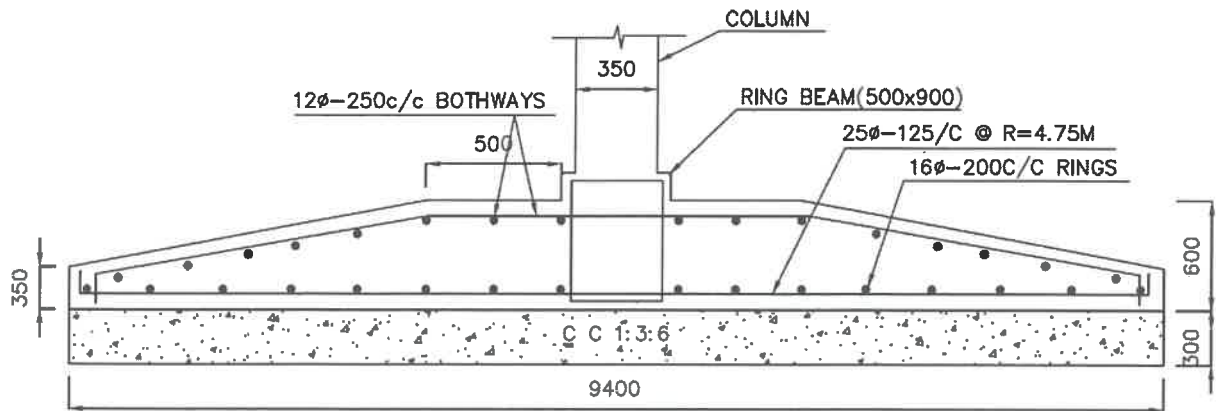
*Handwritten signature*  
EE

Chief Engineer-II  
RWS&S, Gollapudi  
Vijayawada.

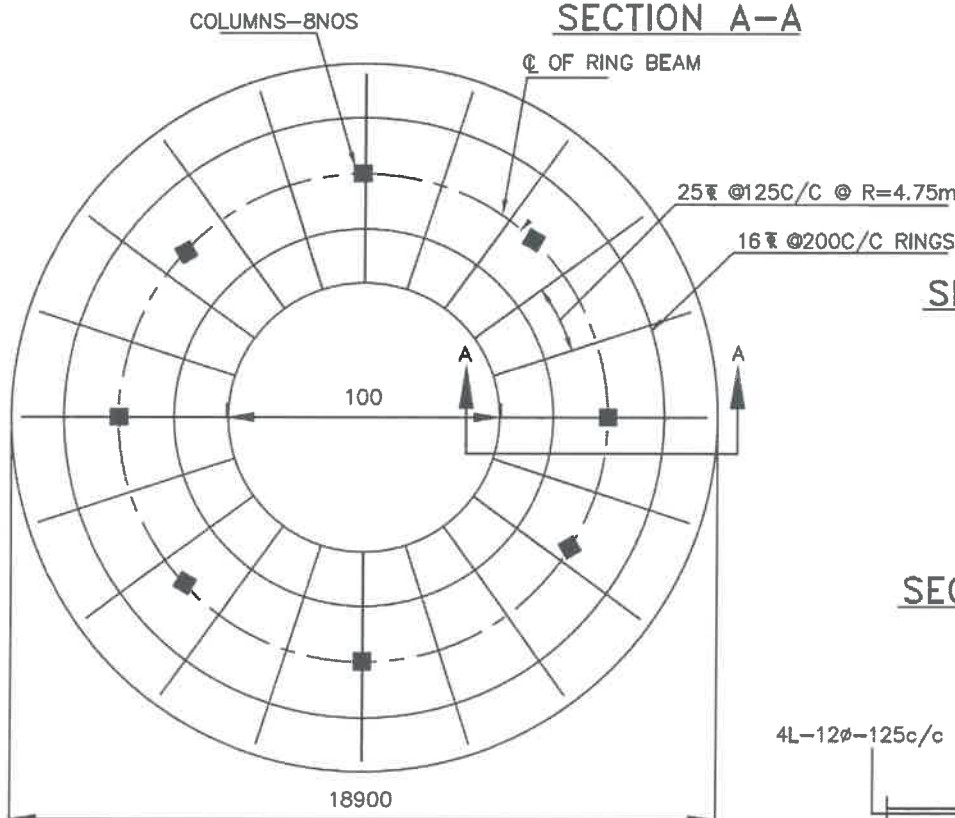
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500KL-O H S R-10.15M STG

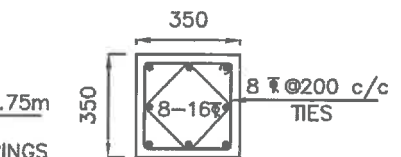
S.B.C. OF SOIL-15T/M<sup>2</sup>



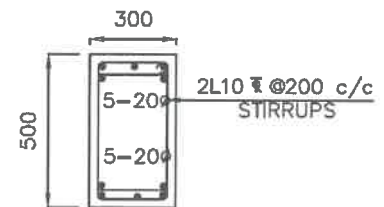
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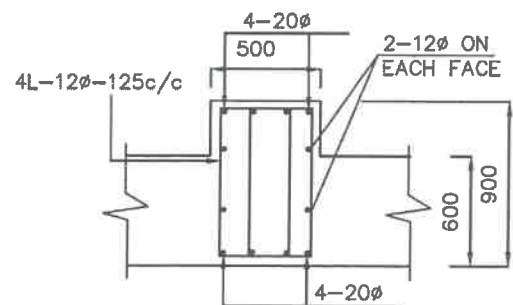
**BOTTOM REINFORCEMENT OF RING FOUNDATION**



**SECTION OF COLUMN**



**SECTION OF BRACE**



**SECTION OF RING BEAM**

**NOTES:**

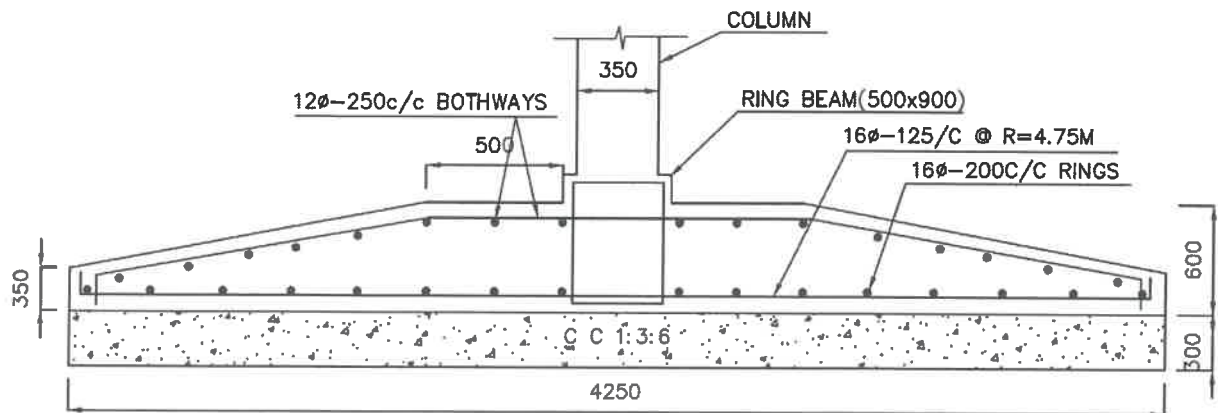
- Grade of concrete : M30
- Grade of steel : Fe415
- Basic wind speed : 56M/Sec
- Depth of foundation : 2.5M
- Staging height : 10.15M
- Clear height between the braces : 2.70M
- No. of stagings : 3
- 8 Nos of 16φ diagonal bars shall be provided at column brace junction
- For detailing of reinforcement I.S SP-34 shall be followed
- All dimensions are in 'mm' unless specified.

Chief Engineer - I  
RWS&S, Gollapudi  
Vijayawada.

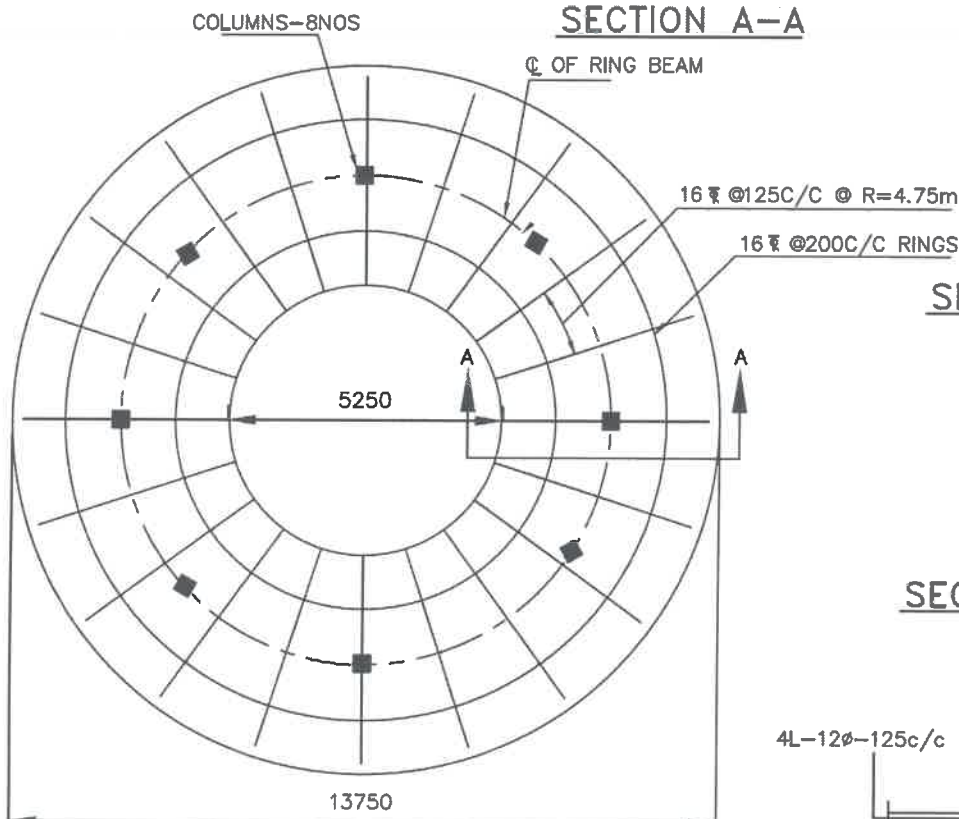
**SCHEME:**

500KL-0 H S R-10.15M STG

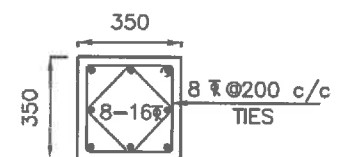
S.B.C. OF SOIL-5T/M<sup>2</sup>



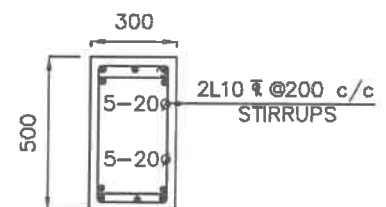
**SECTION A-A**



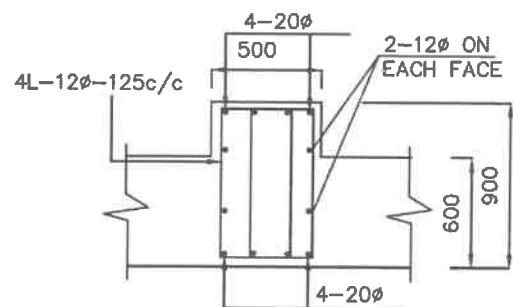
**BOTTOM REINFORCEMENT OF RING FOUNDATION**



**SECTION OF COLUMN**



**SECTION OF BRACE**



**SECTION OF RING BEAM**

**NOTES:**

- Grade of concrete : M30
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//Approved//

*Handwritten signature*  
AEE AEE DEE

*Handwritten signature*  
EE

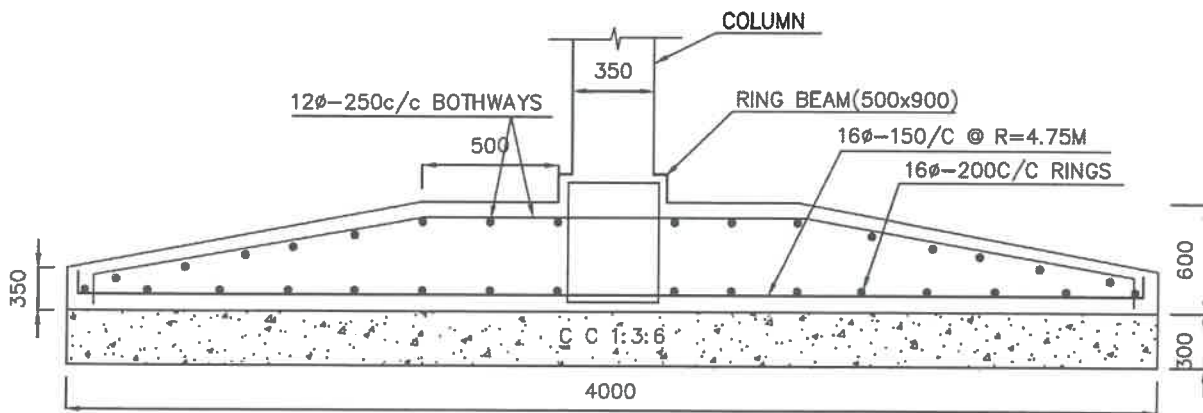
Chief Engineer-II  
RWS&S, Gollapudi  
Vijayawada.

**SCHEME:**

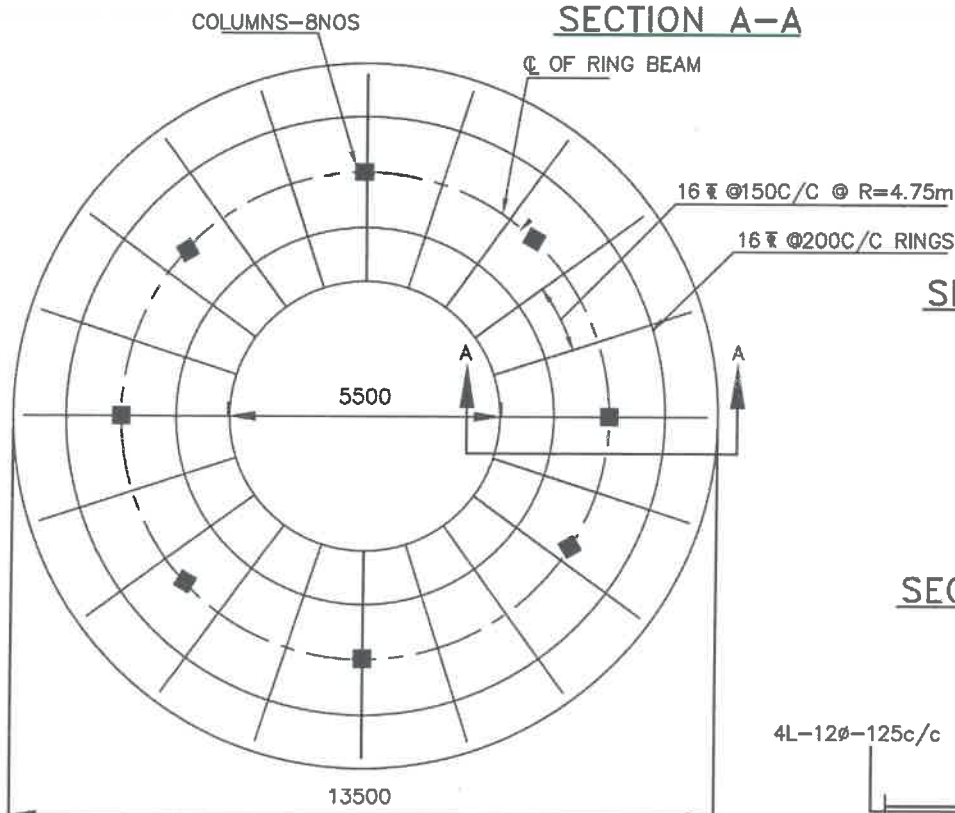
500KL-0 H S R-10.15M STG

S.B.C. OF SOIL-10T/M<sup>2</sup>

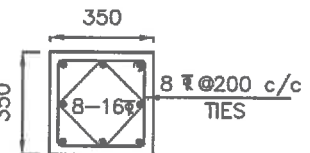




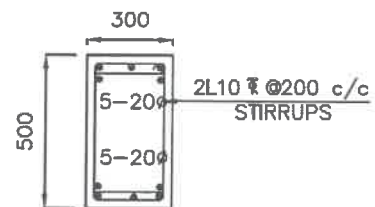
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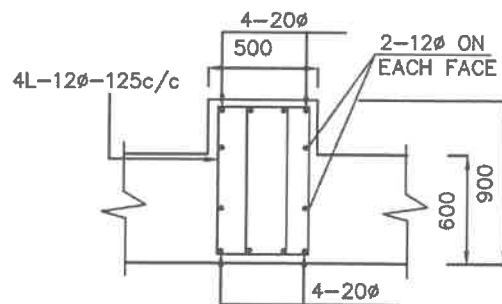
**BOTTOM REINFORCEMENT OF RING FOUNDATION**



**SECTION OF COLUMN**



**SECTION OF BRACE**



**SECTION OF RING BEAM**

**NOTES:**

- Grade of concrete : M30
- Grade of steel : Fe415
- Basic wind speed : 56M/Sec
- Depth of foundation : 2.5M
- below G.L upto top of raft
- Staging height : 10.15M
- Clear height between the braces : 2.70M
- No. of stagings : 3
- 8 Nos of 16φ 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.

//Approved//

*[Signature]*  
AEE AEE DEE

*[Signature]*  
EE

Chief Engineer-III  
RWS&S, Gollapudi  
Vijayawada.

**SCHEME:**

500KL-0 H S R-10.15M STG

S.B.C. OF SOIL-15T/M<sup>2</sup>



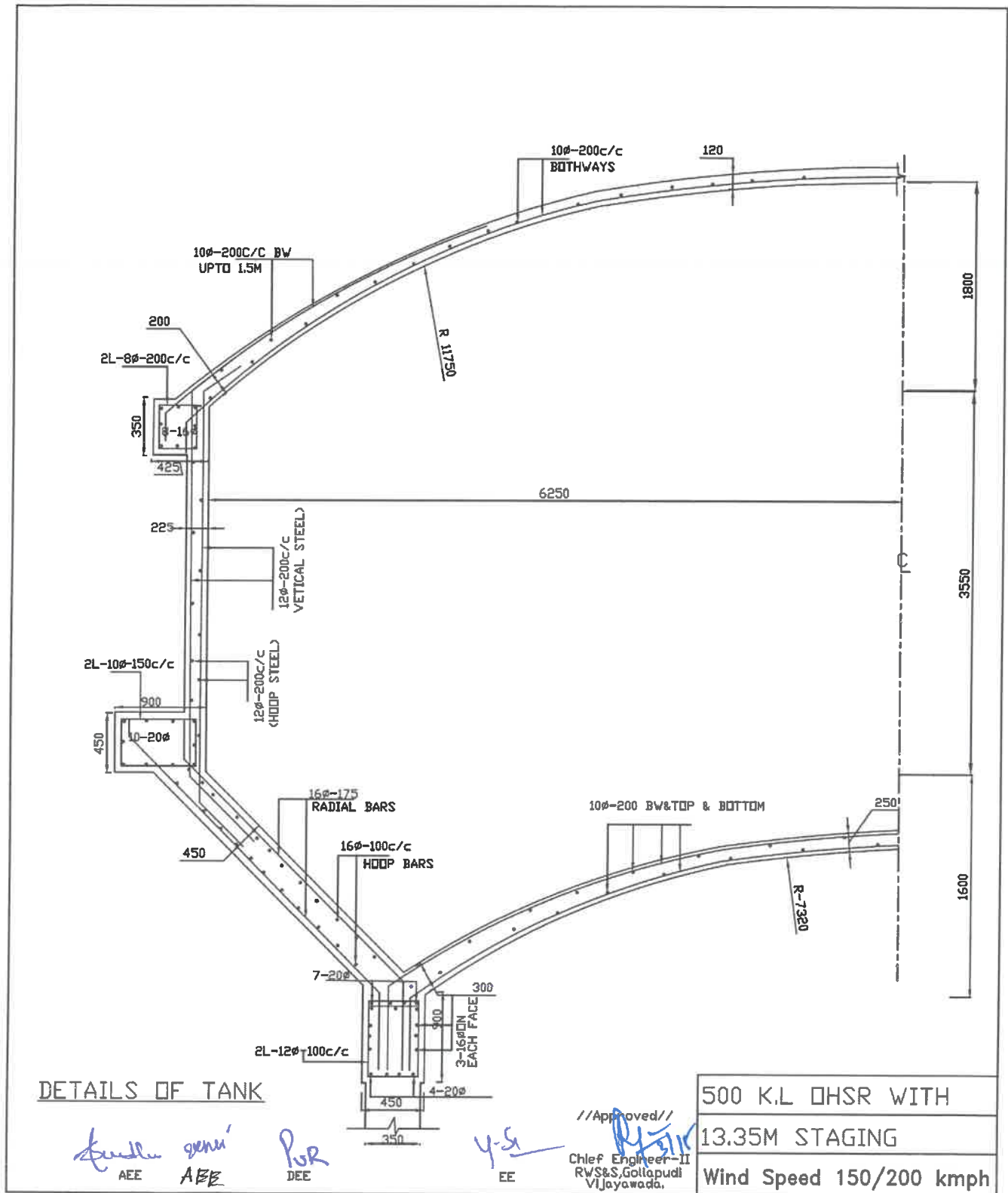


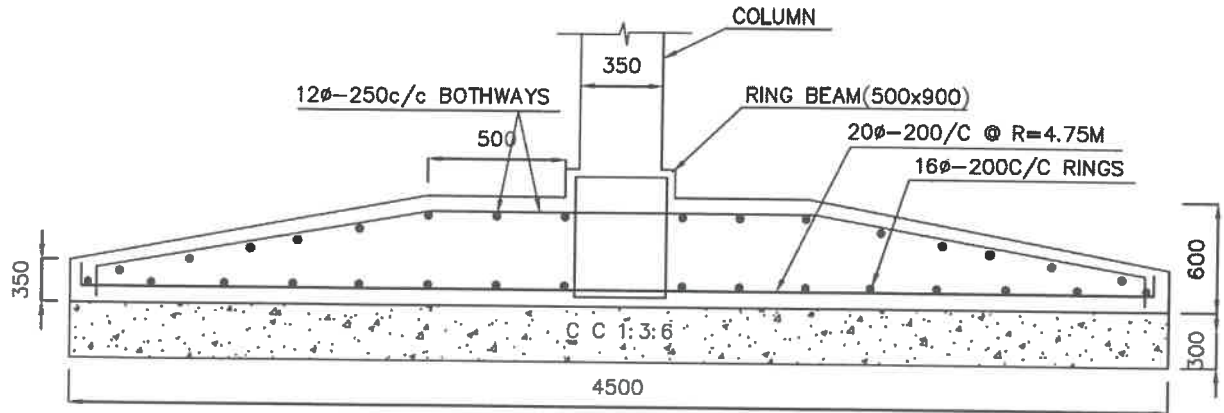
LOCATION:

Wind Speed 150/200 kmph

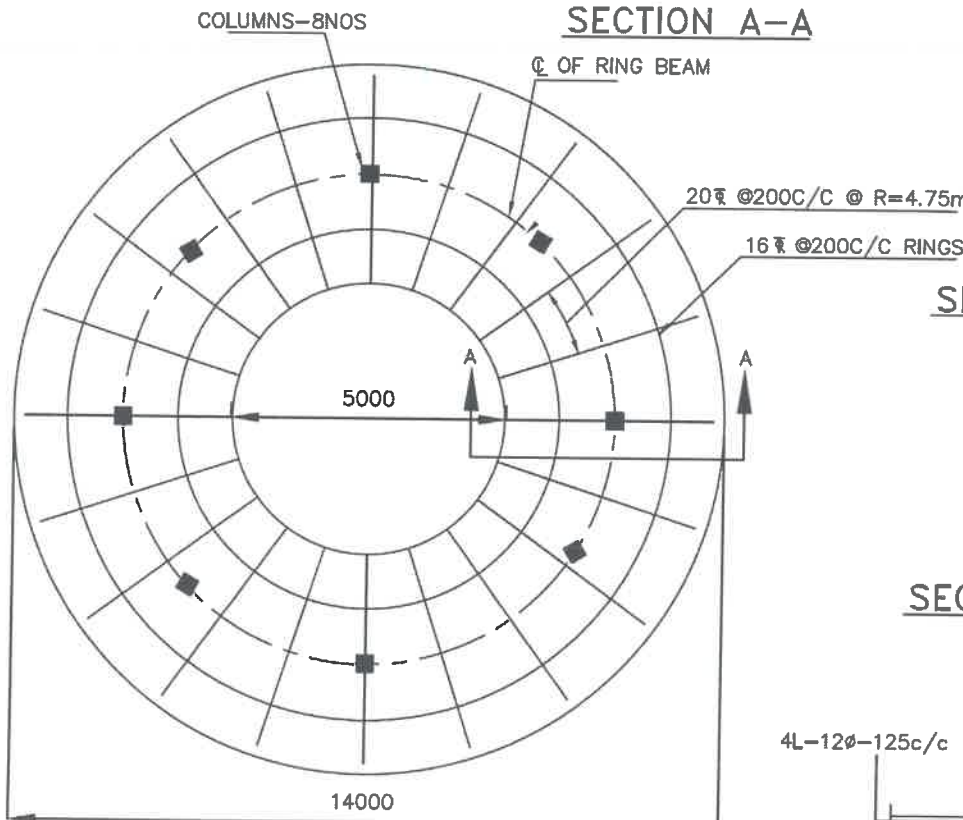
Chief Engineer-II  
RWS&S, Gollapudi  
Vijayawada.

4-5  
EE

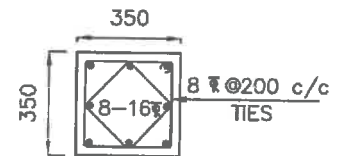




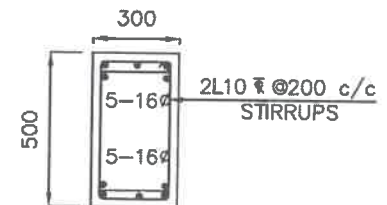
**SECTION A-A**



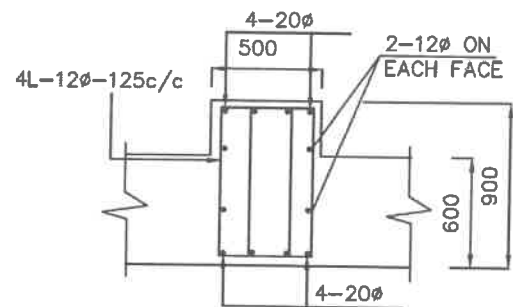
**BOTTOM REINFORCEMENT OF RING FOUNDATION**



**SECTION OF COLUMN**



**SECTION OF BRACE**



**SECTION OF RING BEAM**

**NOTES:**

- Grade of concrete : M30
- Grade of steel : Fe415
- Basic wind speed : 42M/Sec
- Depth of foundation : 2.5M
- below G.L upto top of raft
- Staging height : 13.35M
- Clear height between the braces : 2.70M
- No. of stagings : 4
- 8 Nos of 16Ø diagonal bars shall be provided at column brace junction //Approved//
- For detailing of reinforcement I.S SP-34 shall be followed
- All dimensions are in 'mm' unless specified.

**SCHEME:**

500KL-0 H S R-13.35M STG

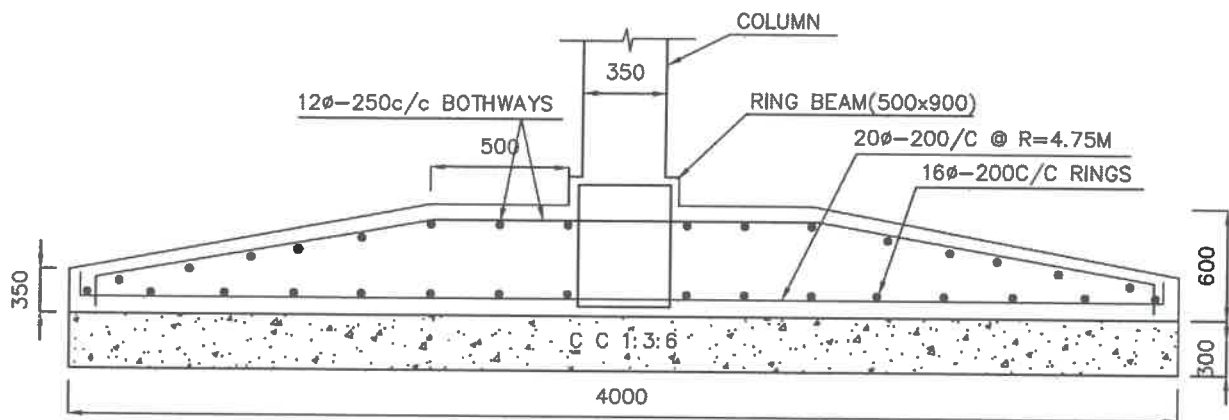
S.B.C. OF SOIL-10T/M<sup>2</sup>

AEE ABE DEE

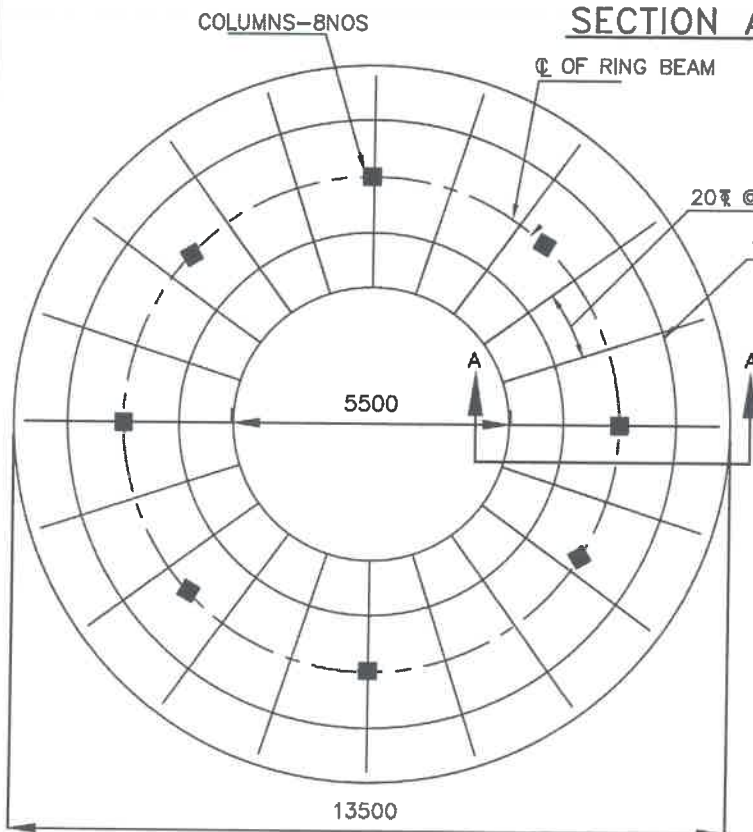
EE

Chief Engineer-II  
RWS&S, Gollapudi  
Vijayawada.





**SECTION A-A**

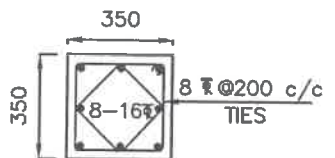


**BOTTOM REINFORCEMENT OF RING FOUNDATION**

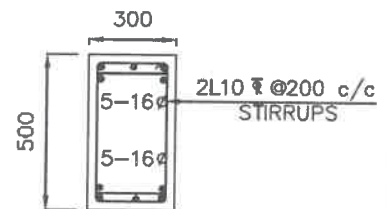
**NOTES:**

1. Grade of concrete : M30
2. Grade of steel : Fe415
3. Basic wind speed : 42M/Sec
4. Depth of foundation : 2.5M
5. Staging height : 13.35M
6. Clear height between the braces : 2.70M
7. No. of stagings : 4
8. 8 Nos of 16φ diagonal bars shall be provided at column brace junction

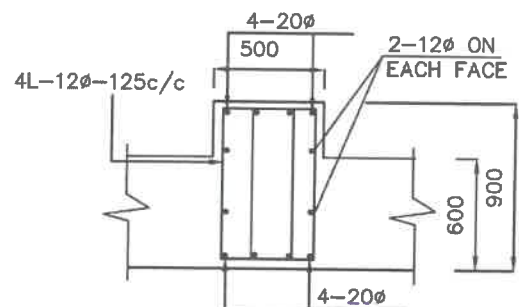
6. For detailing of reinforcement I.S SP-34 shall be followed
7. All dimensions are in 'mm' unless specified.



**SECTION OF COLUMN**



**SECTION OF BRACE**



**SECTION OF RING BEAM**

**SCHEME:**

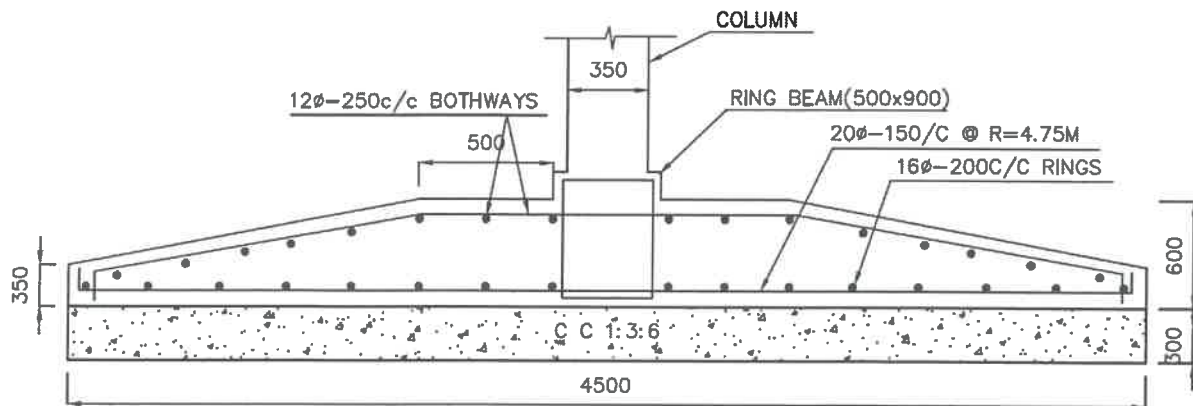
500KL-O H S R-13.35M STG

S.B.C. OF SOIL-15T/M<sup>2</sup>

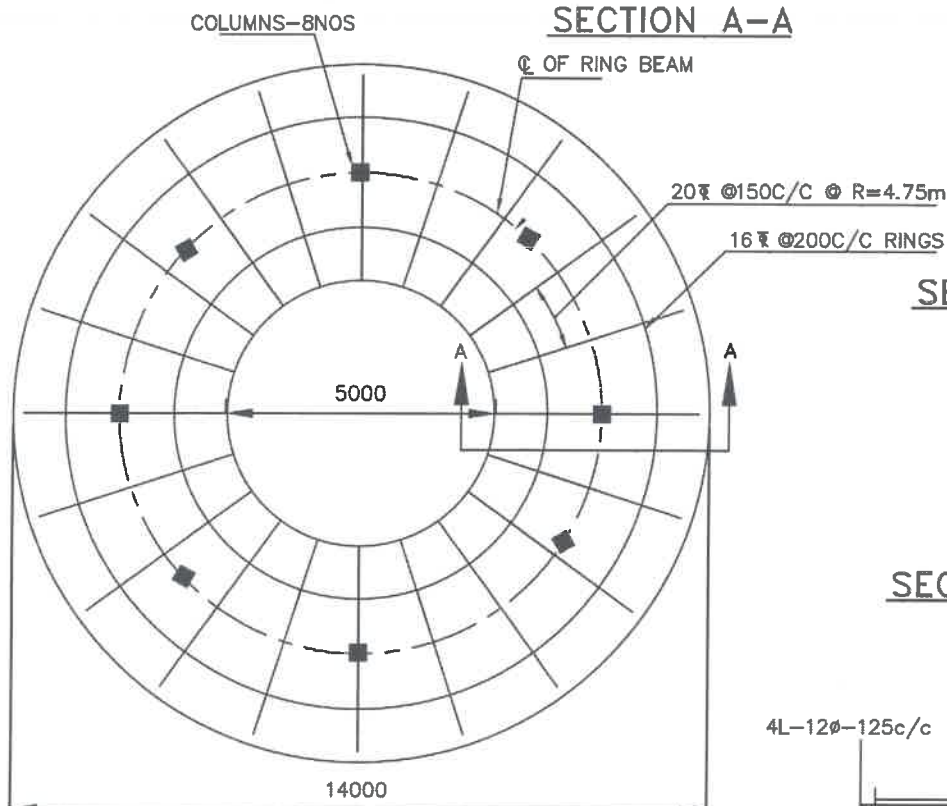
AE E AEE DEE

Y.S. EE

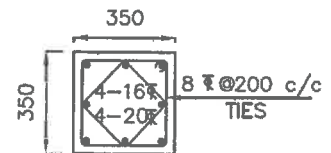
Chief Engineer-II  
RWS&S, Gollapudi  
Vijayawada.



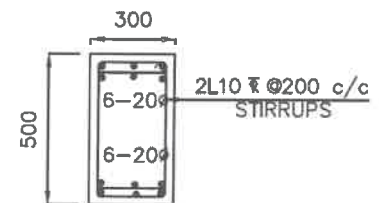
**SECTION A-A**



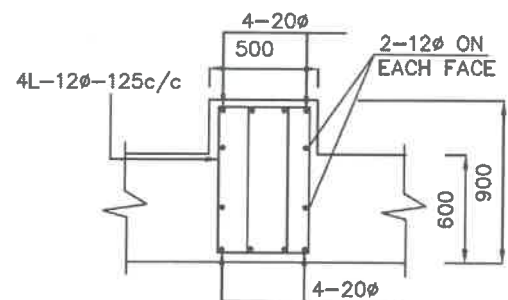
**BOTTOM REINFORCEMENT OF RING FOUNDATION**



**SECTION OF COLUMN**



**SECTION OF BRACE**



**SECTION OF RING BEAM**

**NOTES:**

1. Grade of concrete : M30
2. Grade of steel : Fe415
3. Basic wind speed : 56M/Sec
4. Depth of foundation below G.L upto top of raft : 2.5M
5. Staging height : 13.35M
6. For detailing of reinforcement I.S SP-34 shall be followed
7. All dimensions are in 'mm' unless specified.
8. Clear height between the braces : 2.70M
9. No. of stagings : 4
10. 8 Nos of 16Ø diagonal bars shall be provided at column brace junction //Approved//

**SCHEME:**

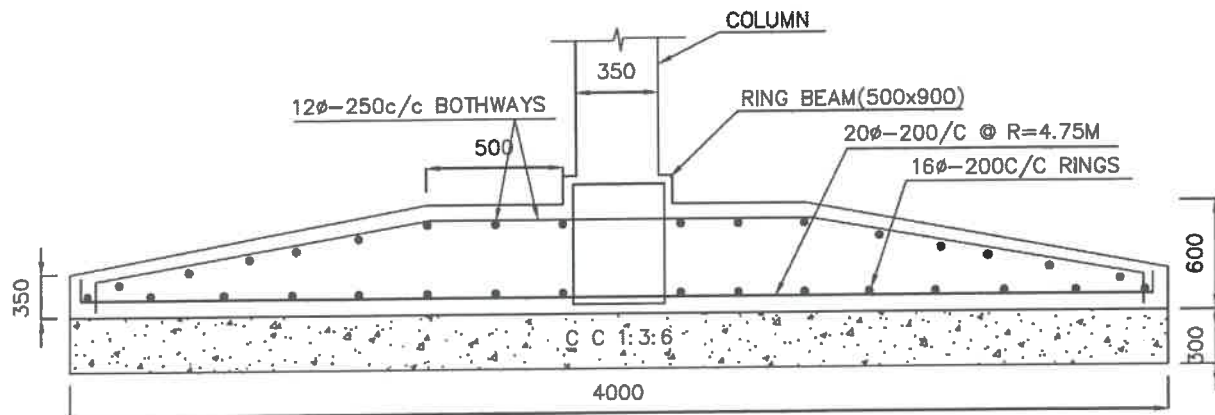
500KL-O H S R-13.35M STG

S.B.C. OF SOIL-10T/M<sup>2</sup>

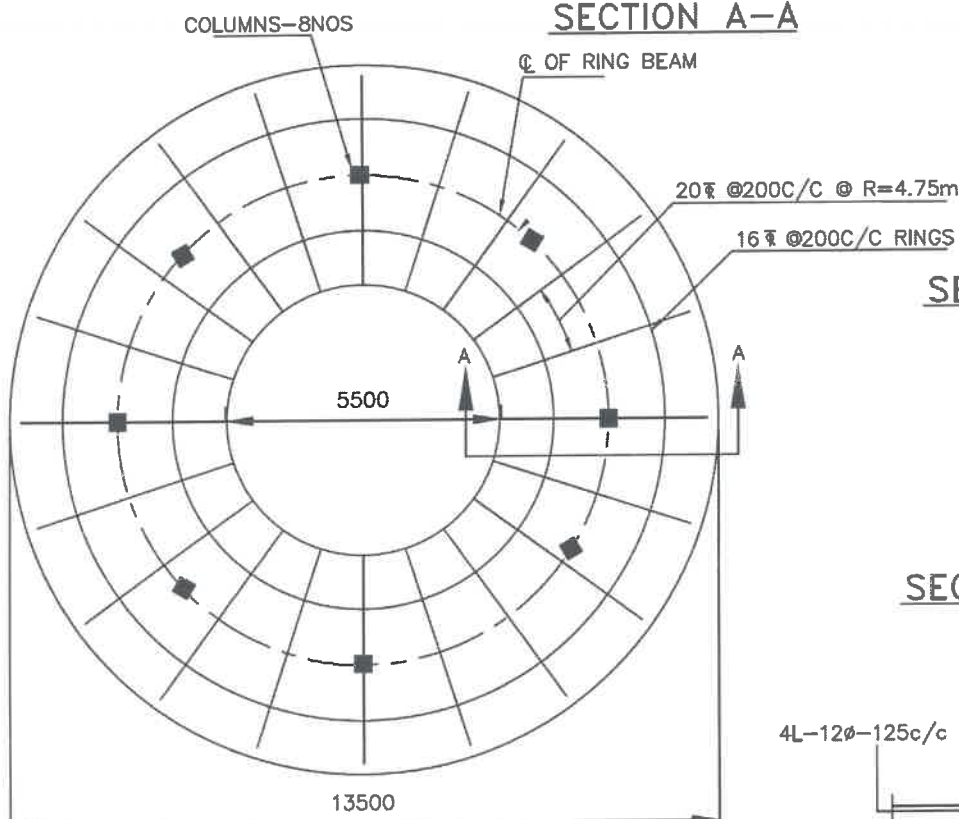
AEE AEE DEE

EE

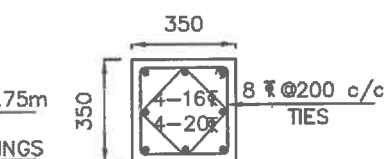
Chief Engineer-II  
RWS&S, Gollapudi  
Vijayawada.



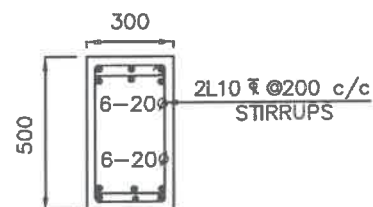
**SECTION A-A**



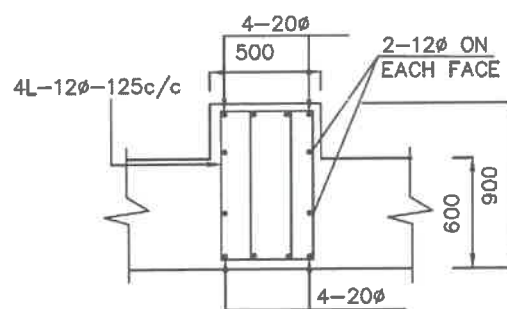
**BOTTOM REINFORCEMENT OF RING FOUNDATION**



**SECTION OF COLUMN**



**SECTION OF BRACE**



**SECTION OF RING BEAM**

**NOTES:**

- Grade of concrete : M30
- Grade of steel : Fe415
- Basic wind speed : 56M/Sec
- Depth of foundation : 2.5M
- Staging height : 13.35M
- Clear height between the braces : 2.70M
- No. of stagings : 4
- 8 Nos of 16φ diagonal bars shall be provided at column brace junction //Approved//
- For detailing of reinforcement I.S SP-34 shall be followed
- All dimensions are in 'mm' unless specified.

**SCHEME:**

500KL-0 H S R-13.35M STG

S.B.C. OF SOIL-15T/M<sup>2</sup>

AEE AEE DEE

EE

Chief Engineer-II  
RWS&S, Gollapudi  
Vijayawada.