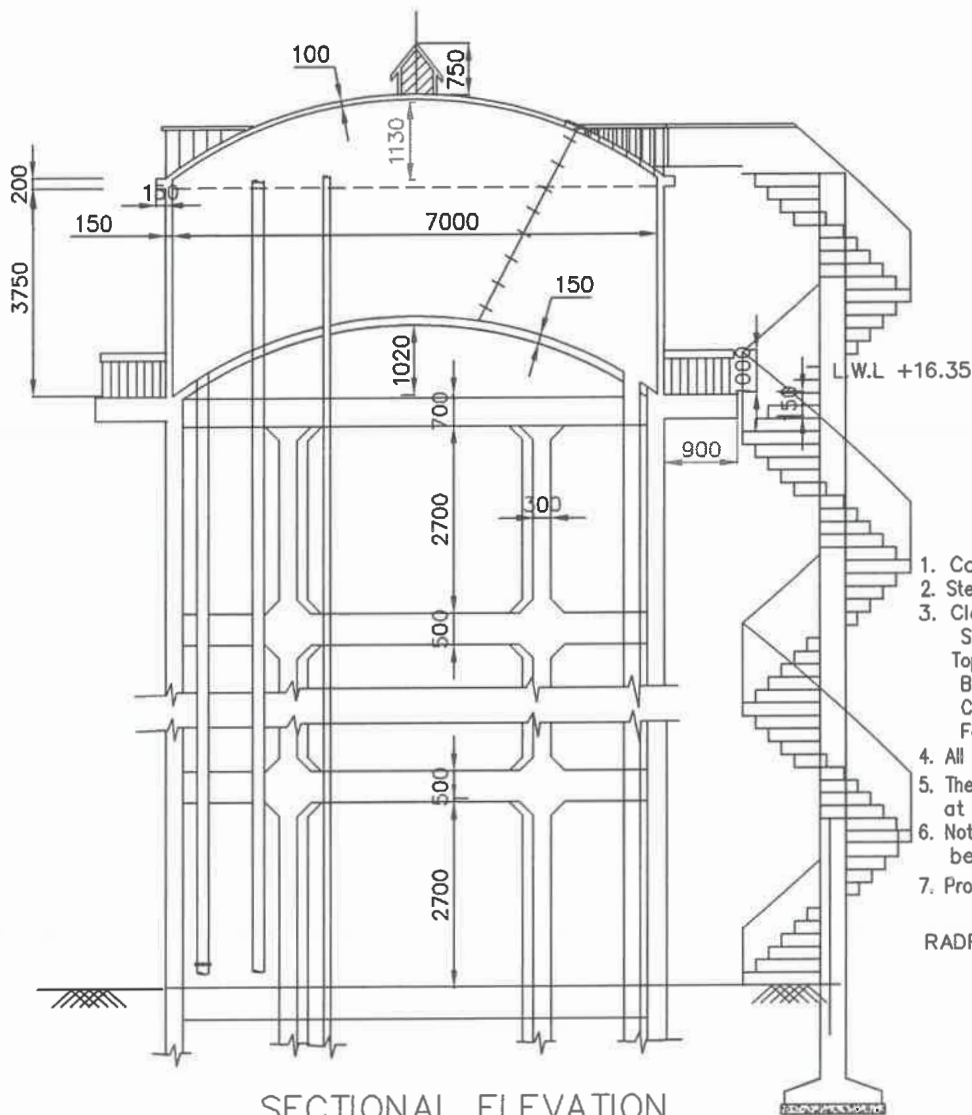


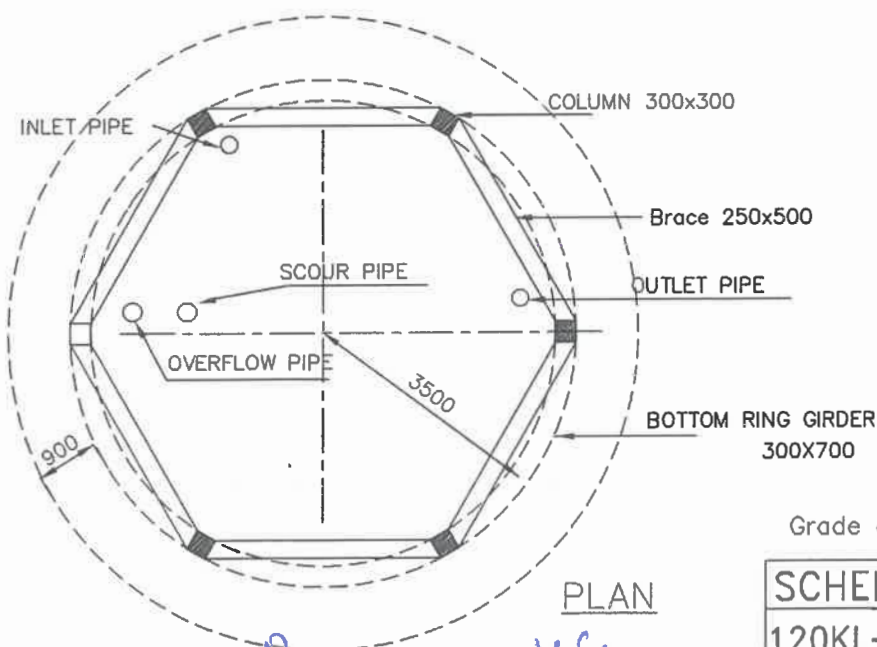


SECTIONAL ELEVATION

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-M30 with RCC railing

RADIUS OF CURVATURE IS 6.00MTS



PLAN

//Approved//

Chief Engineer-II
RWS&S, Gollapudi
Vijayawada.

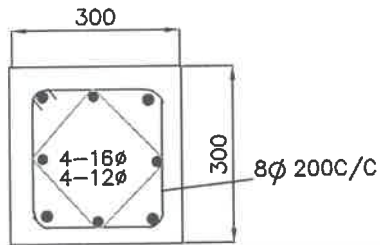
Grade of concrete :M30

SCHEME:DHBR | OHSR
120KL-O.H.S.R-16.35m stg
Wind Speed - 150kmph

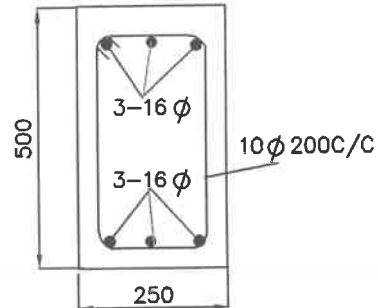
Sailaja
AEE

Pat
DEE

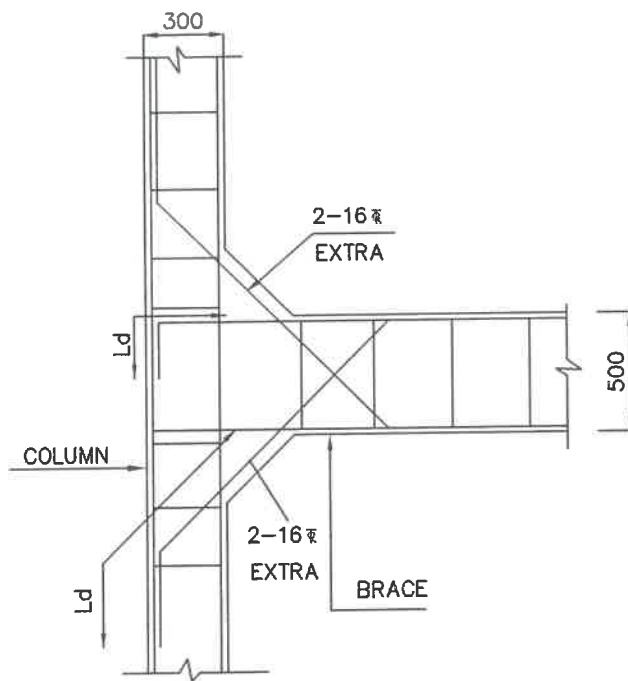
Y.C
EE



SECTION OF COLUMN



SECTION OF BRACE



COLUMN BRACE JUNCTION

Grade of concrete : M30

AEE
AEE

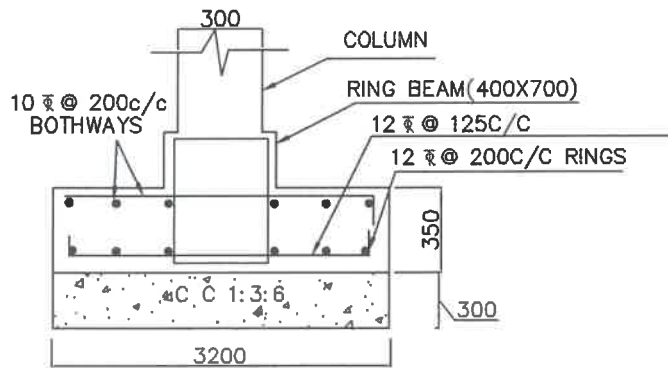
DEE
DEE

EE
EE

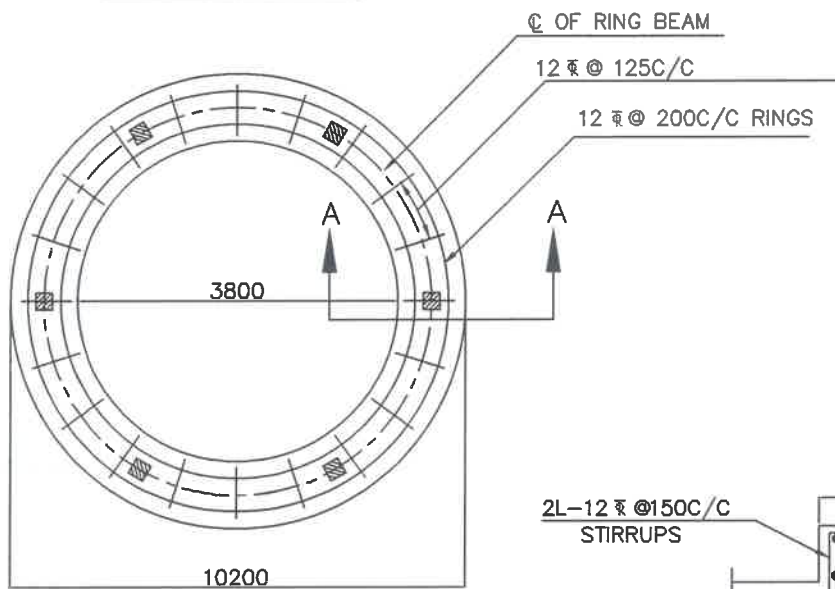
//Approved//

Chief Engineer-II
RWS&S, Gollapudi
Vijayawada.

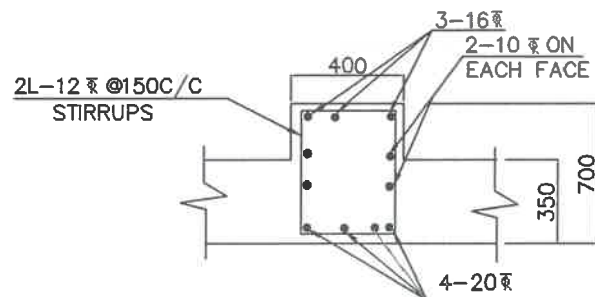
SCHEME: DHBR / OHSR
120KL-O.H.S.R-16.35m stg
Wind Speed 150Kmph



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 : 150 KMPH
3. Depth below foundation (above raft) : 2.5M
4. Staging height : 16.35
- Clear height between the braces : 2.7
- No of stagings : 5
5. 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 covers minimum 45mm

chilaje
AEE

Pon
DEE

EE

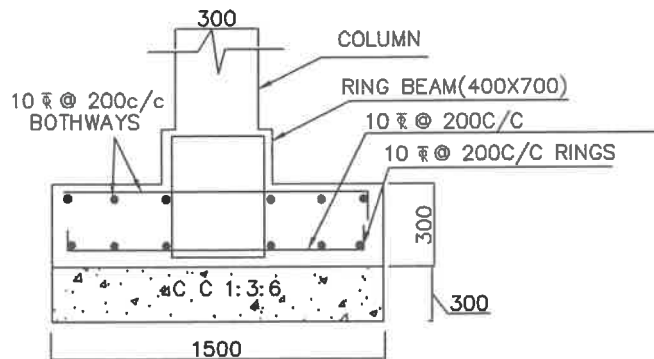
// Approved //

P. K. Reddy
Chief Engineer-II
RWS&S, Gollapudi
Vijayawada.

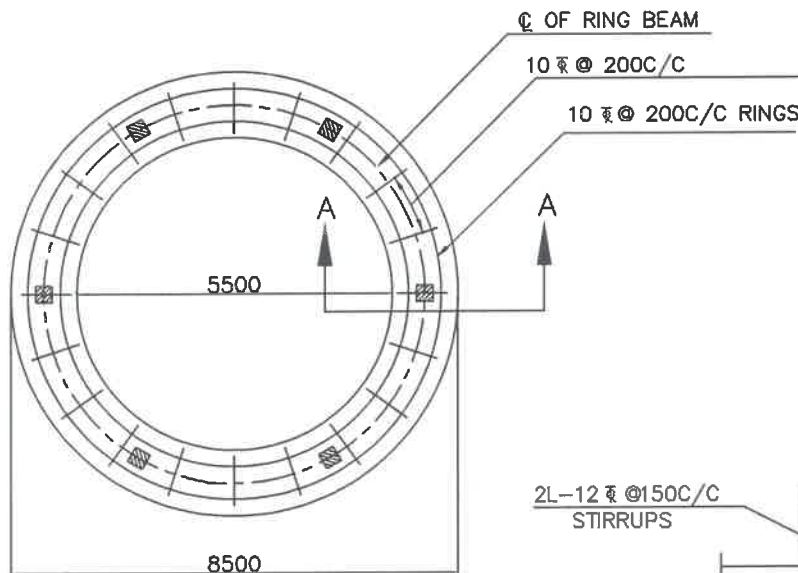
SCHEME: OHBR | OHSR

120KL-OHSR-16.35M STG

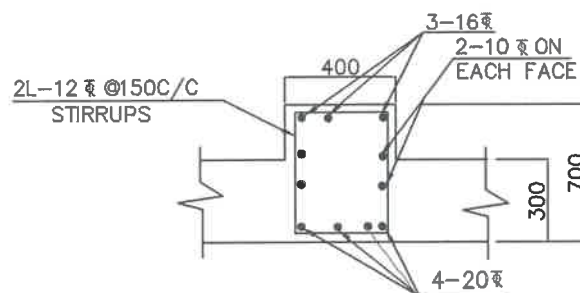
SBC OF SOIL = 5T/M²



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 : 150 KMPH
3. Depth below foundation (above raft) : 2.5M
4. Staging height : 16.35
- Clear height between the braces : 2.7
- No of stagings : 5
5. 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 covers minimum 45mm

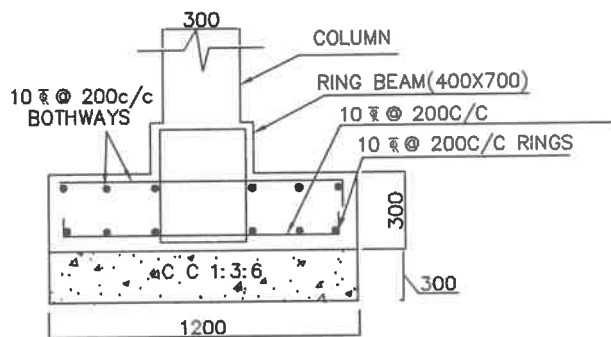
Shilpa
AER

POR
DEE

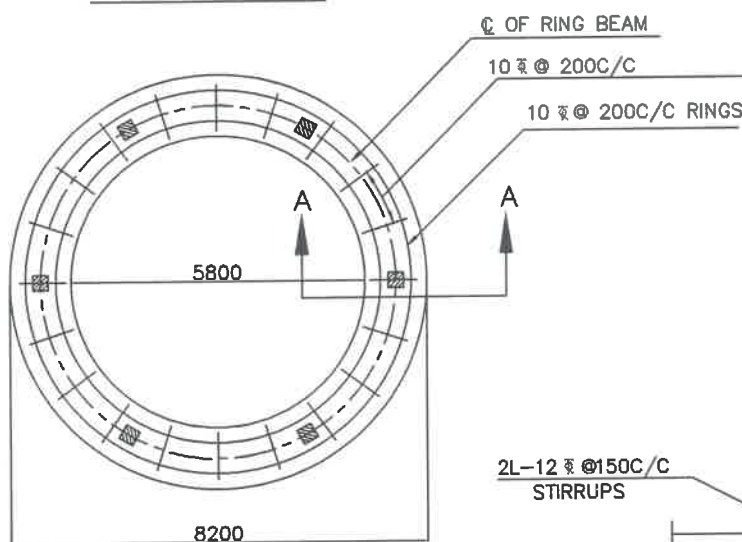
M.S.
EE

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

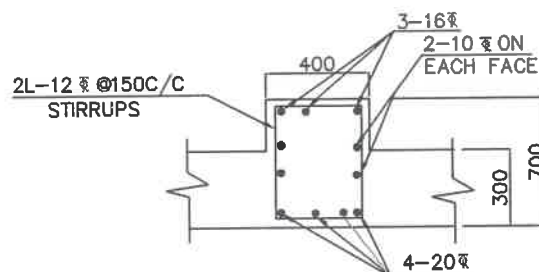
SCHEME: OHBR OHSR
120KL-OHSR-16.35M STG
SBC OF SOIL-10T/M ²



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 : 150 KMPH
3. Depth below foundation (above raft) : 2.5M
4. Staging height : 16.35
- Clear height between the braces : 2.7
- No of stagings : 5
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 covers minimum 45mm

Abilaje
AEE

POR
DEE

Y-S
EE

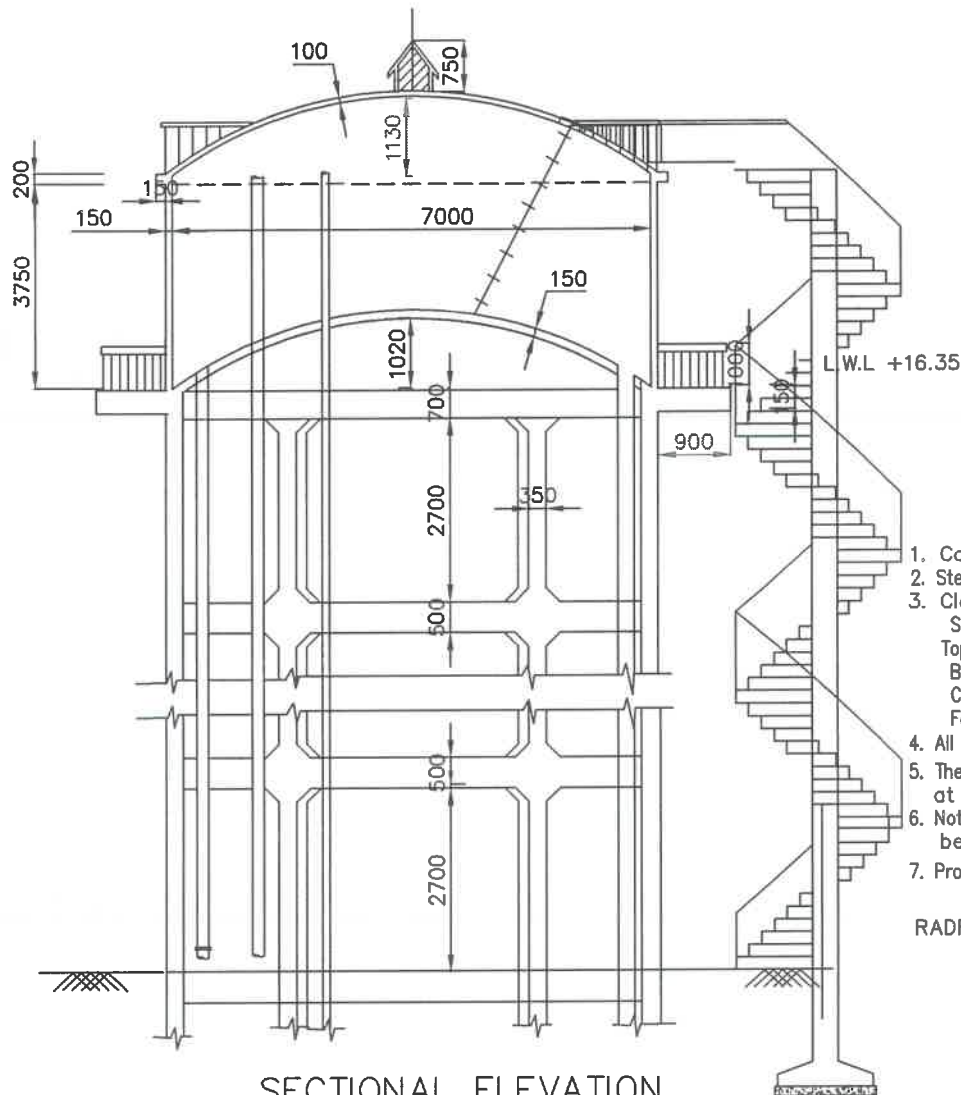
// Approved //

P. K. K.
Chief Engineer-II
RWS&S, Gollapudi
Vijayawada.

SCHEME: OHBR / OHSR

120KL-OHSR-16.35M STG

SBC OF SOIL-15T/M²

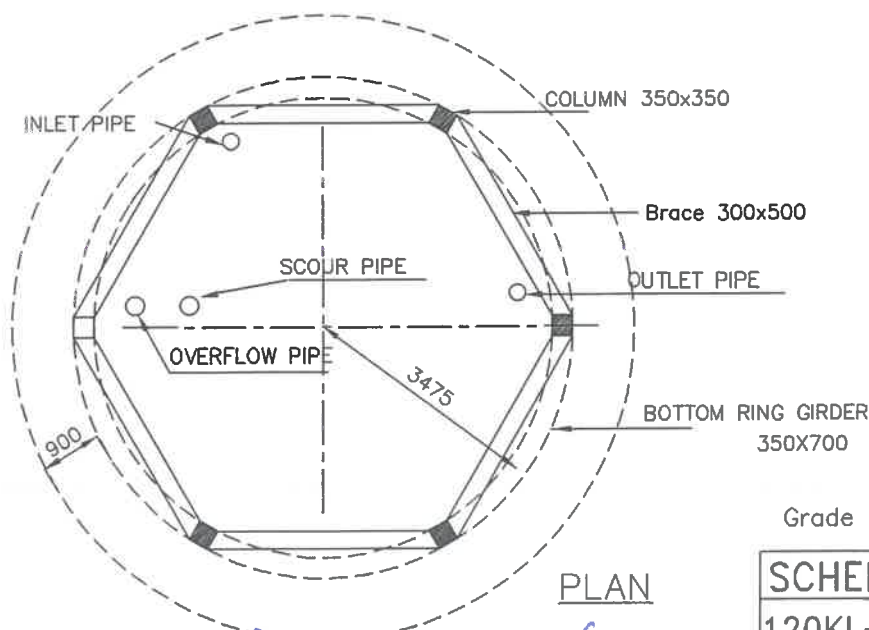


SECTIONAL ELEVATION

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-M30 with RCC railing

RADIUS OF CURVATURE IS 6.00MTS



PLAN

//Approved//

Chief Engineer-II
RWS&S, Gollapudi
Vijayawada.

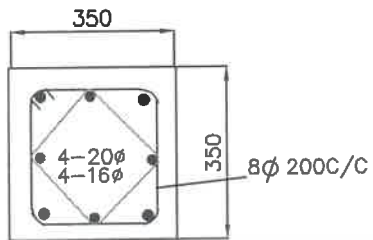
Grade of concrete : M30

SCHEME: OHBR / OHSR
120KL-O.H.S.R-16.35m stg
Wind Speed - 200kmph

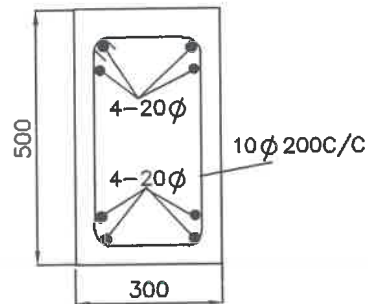
AEE

DEE

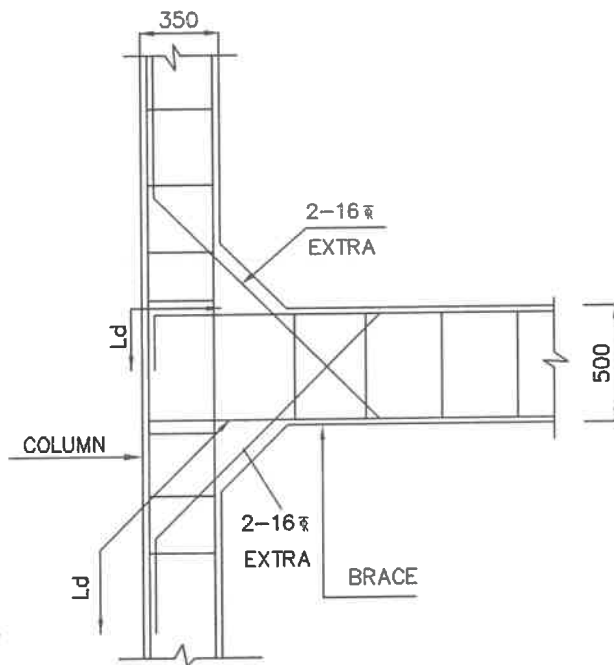
EE



SECTION OF COLUMN



SECTION OF BRACE



COLUMN BRACE JUNCTION

Grade of concrete : M30

Sailesh
AEE

P.R.
DEE

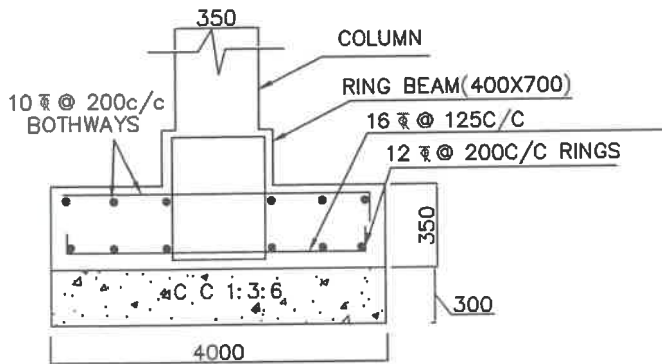
Y.S.
EE

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

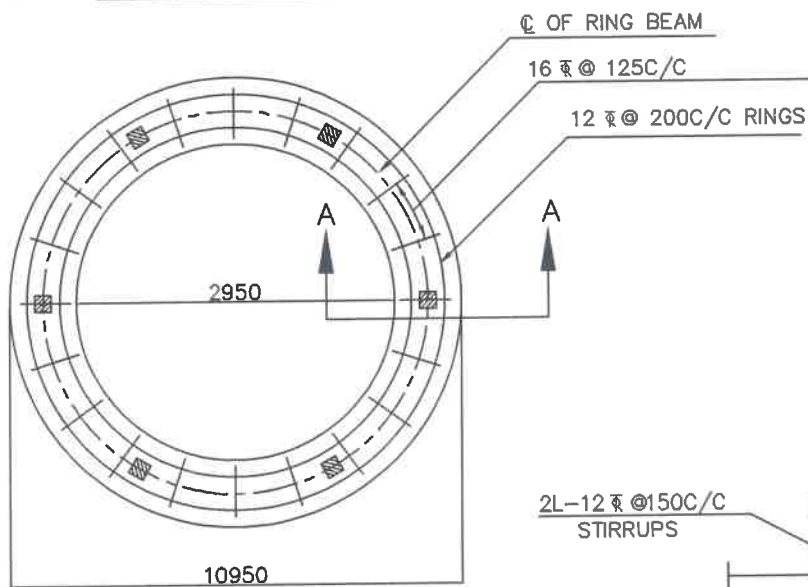
SCHEME: OHBR / OHSR

120KL-O.H.S.R-16.35m stg

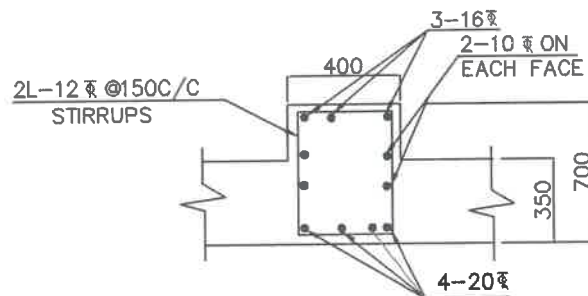
Wind Speed 200Kmph



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 : 200 KMPH
3. Depth below foundation : 2.5M
4. Staging height : 16.35

Clear height between the braces : 2.7

No of stagings : 5

5. 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 covers minimum 45mm

//Approved//

Chief Engineer-II
RWS&S, Gollapudi
Vijayawada.

SCHEME: OHBR | OHSR

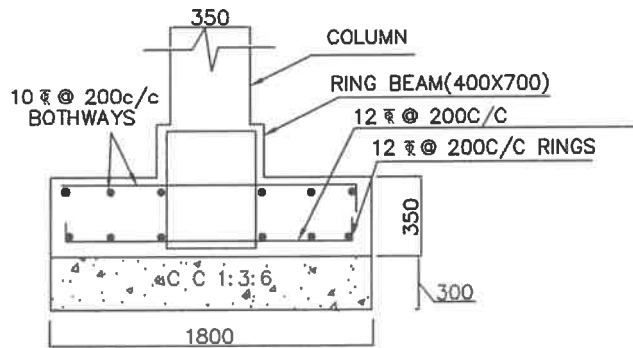
120KL-OHSR-16.35M STG

SBC OF SOIL-5T/M²

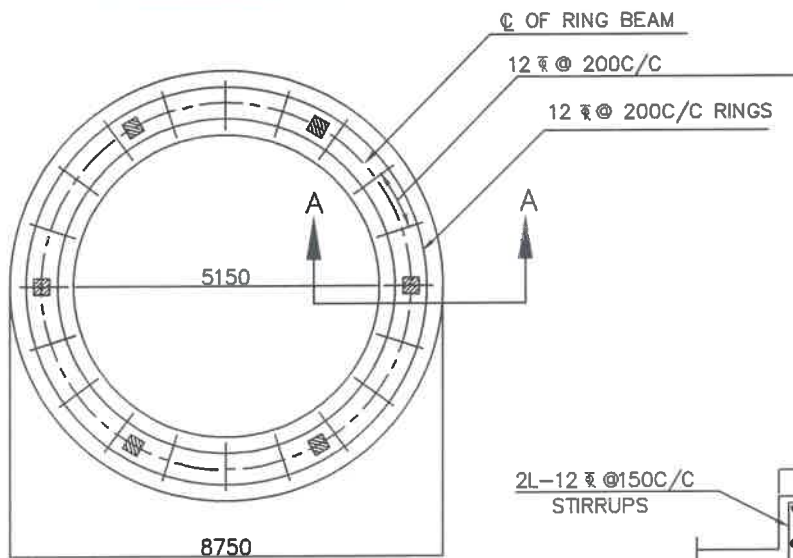
AEE

DEE

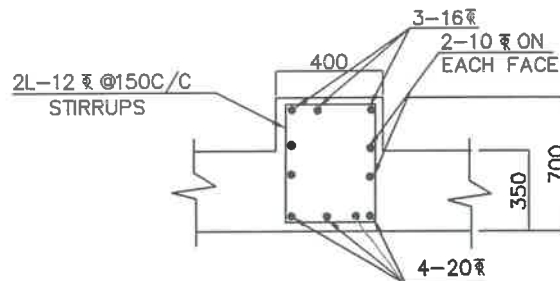
EE



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 : 200 KMPH
3. Depth below foundation : 2.5M
4. Staging height : 16.35
- Clear height between the braces : 2.7
- No of stagings : 5
5. 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 covers minimum 45mm

Sanjaya
AEE

Pop
DEE

YS
EE

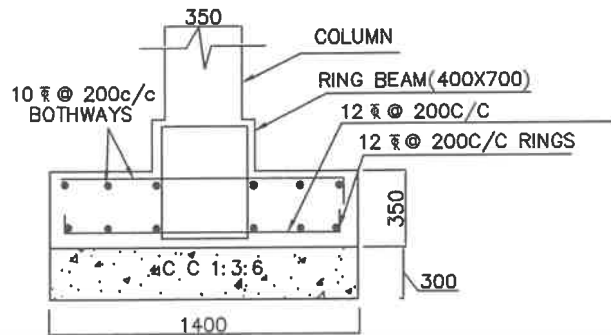
// Approved //

R. S. S.
Chief Engineer-II
RWS&S, Gollapudi
Vijayawada.

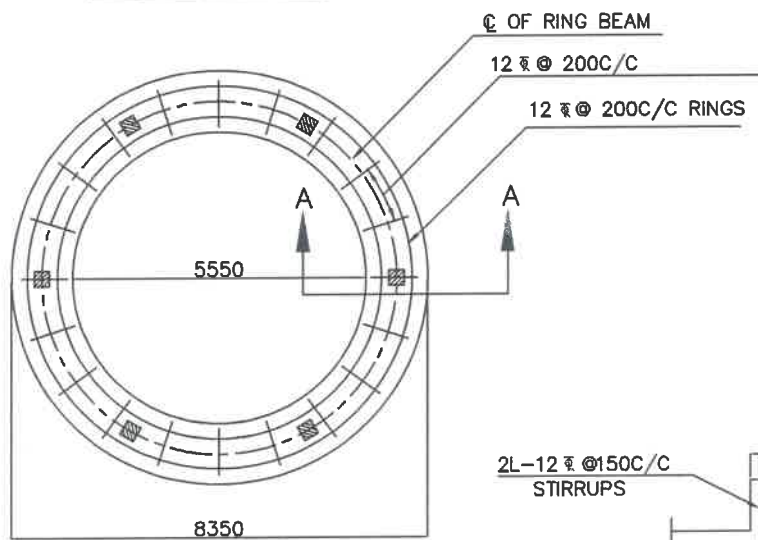
SCHEME: OHBR / OHSR

120KL-OHSR-16.35M STG

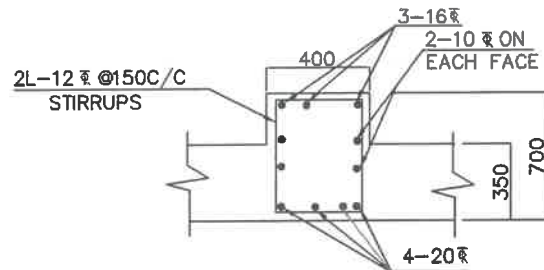
SBC OF SOIL-10T/M²



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 : 200 KMPH
3. Depth below foundation : 2.5M
4. Staging height : 16.35

Clear height between the braces : 2.7

No of stagings : 5

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 covers minimum 45mm

// Approved //

Sailaja
AEE

Pur
DEE

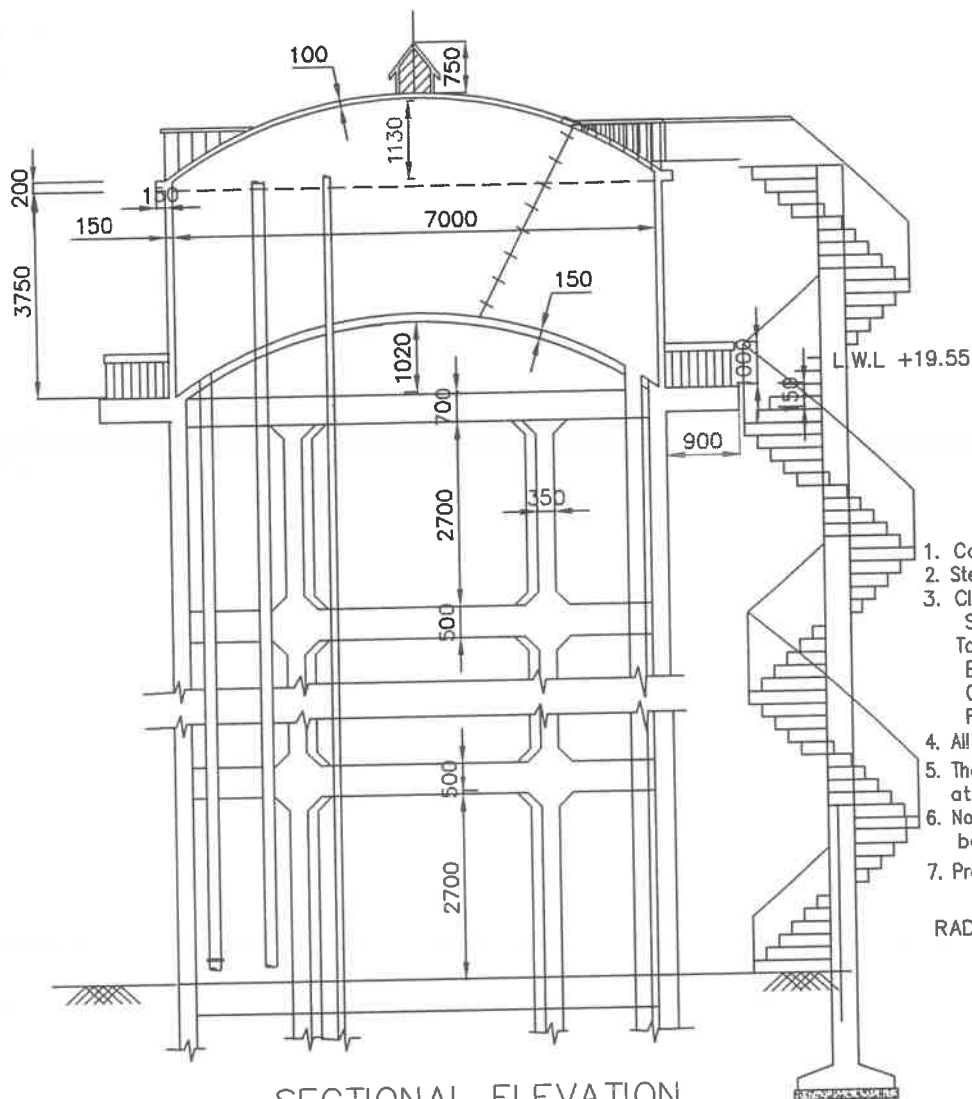
M. S.
EE

Chief Engineer-II
RWS&S, Gollapudi
Vijayawada.

SCHEME: OHBR / OHSR

120KL-OHSR-16.35M STG

SBC OF SOIL-15T/M²

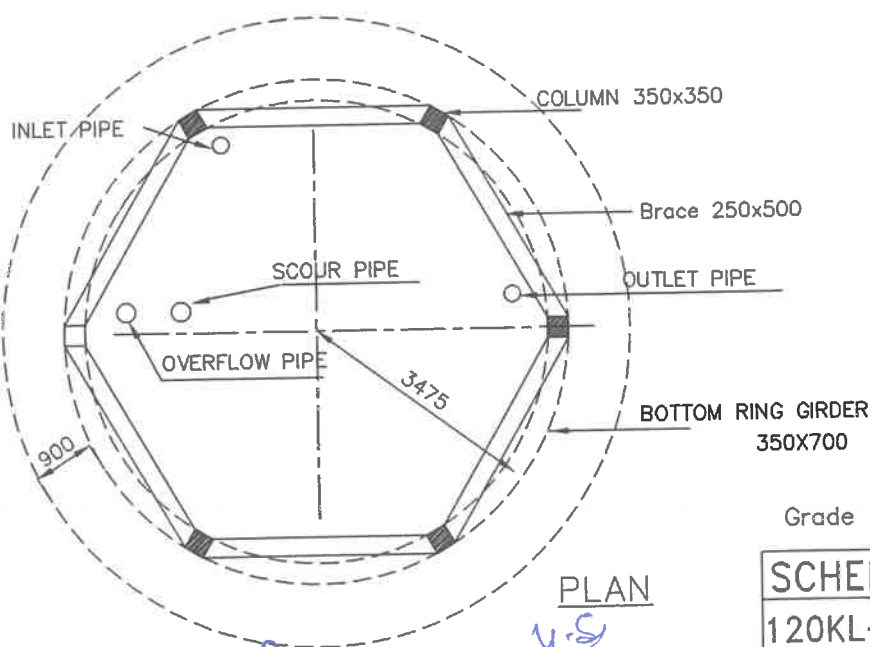


SECTIONAL ELEVATION

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-M30 with RCC railing

RADFIUS OF CURVATURE IS 6.00MTS



PLAN

//Approved//

R. S. S.
Chief Engineer-II
RWS&S, Gollapudi
Vijayawada.

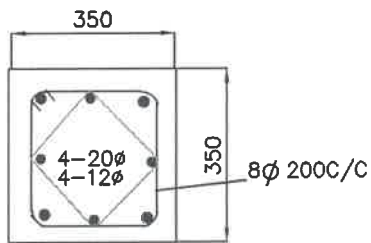
Grade of concrete : M30

SCHEME: OHBR / OHSR
120KL-O.H.S.R-19.55m stg
Wind Speed - 150kmph

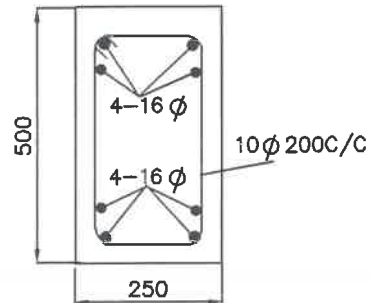
Sailaja
AEE

P. R.
DEE

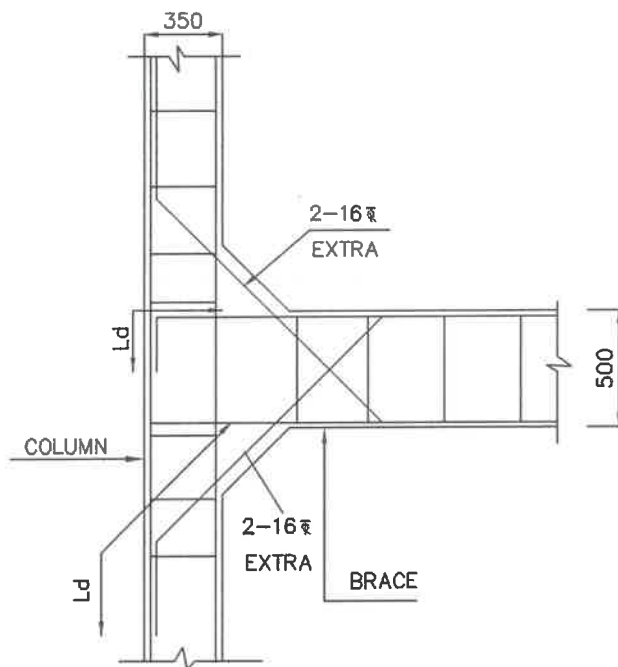
y. S.
EE



SECTION OF COLUMN



SECTION OF BRACE



COLUMN BRACE JUNCTION

Grade of concrete : M30

//Approved//

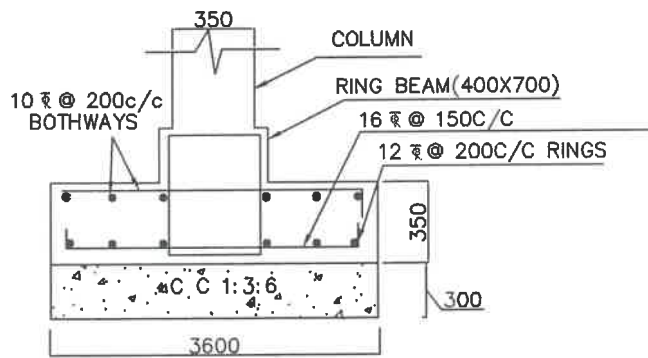
Sailaji
AEE

PGR
DEE

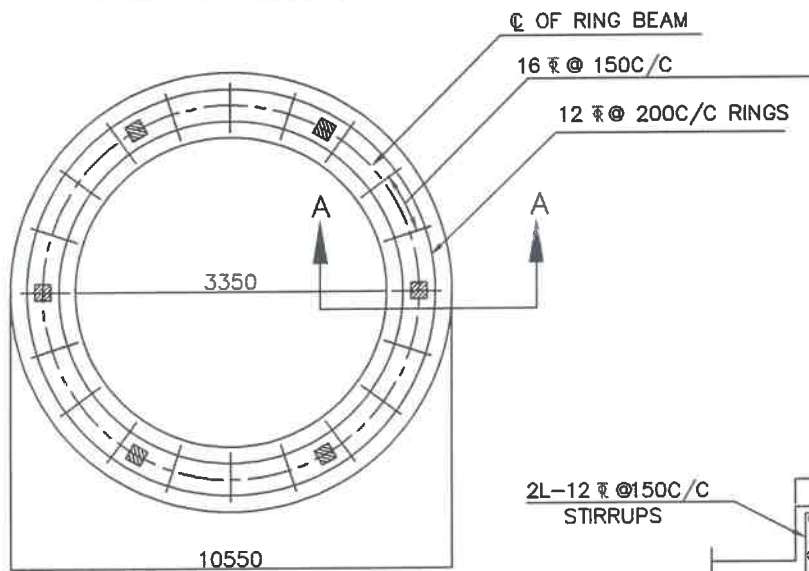
Y-S
EE

P. K. S.
Chief Engineer-II
RWS&S, Gollapudi
Vijayawada.

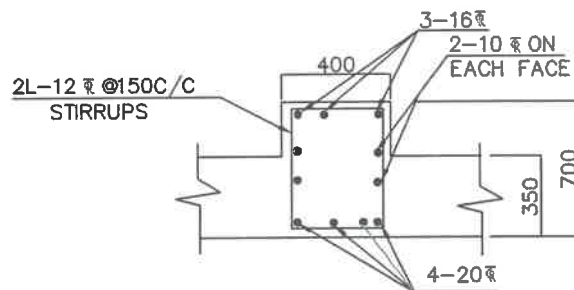
SCHEME: OHBR / OHSR
120KL-O.H.S.R-19.55m stg
Wind Speed 150Kmph



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 : 150 KMPH
3. Depth below foundation (above raft) : 2.5M
4. Staging height : 19.55

Clear height between the braces : 2.7

No of stagings : 6

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 covers minimum 45mm

Sailaja
AEE

P.R.
DEE

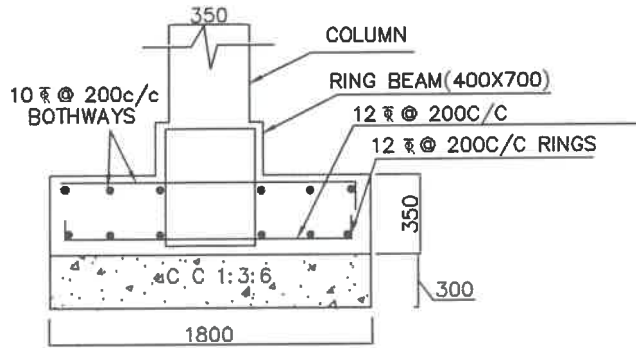
Y.S.
EE

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

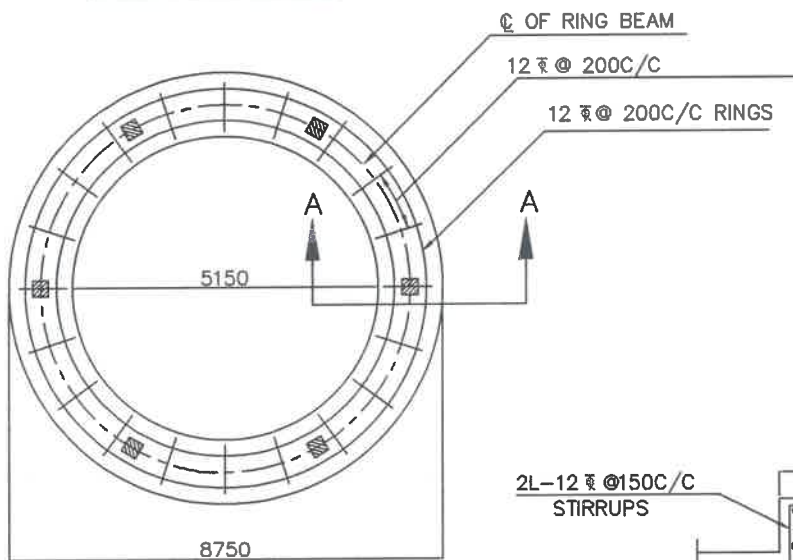
SCHEME: OHBR | OHSR

120KL-OHSR-19.55M STG

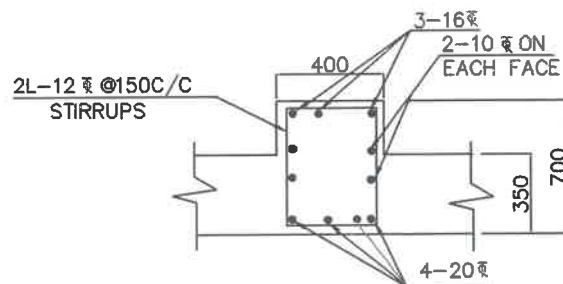
SBC OF SOIL-5T/M²



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 : 150 KMPH
3. Depth below foundation (above raft) : 2.5M
4. Staging height : 19.55
- Clear height between the braces : 2.7
- No of stagings : 6
5. 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 covers minimum 45mm

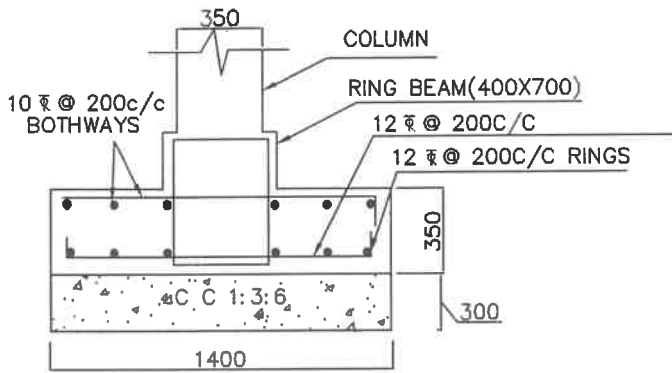
Sailje
AEE

Pop
DEE

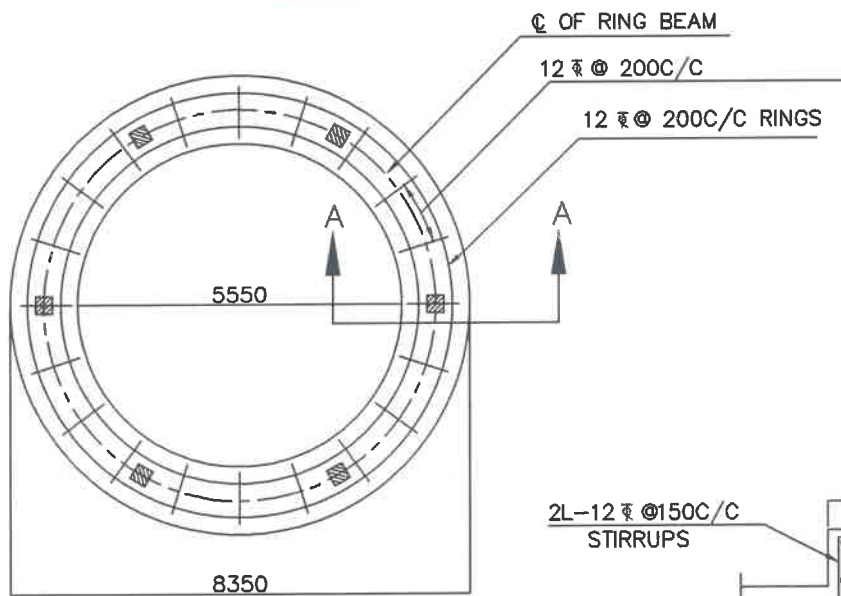
y.s
EE

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

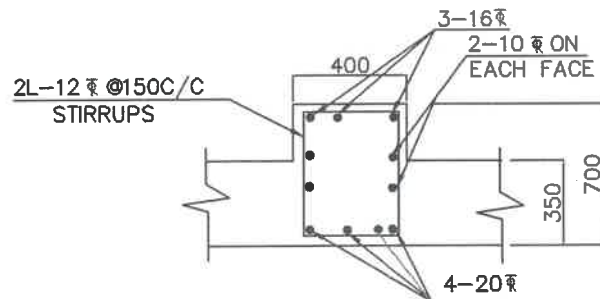
SCHEME: OHBR / OHSR
120KL-OHSR-19.55M STG
SBC OF SOIL-10T/M²



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 : 150 KMPH
3. Depth below foundation (above raft) : 2.5M
4. Staging height : 19.55
- Clear height between the braces : 2.7
- No of stagings : 6
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 covers minimum 45mm

Sailaja
AEE

Por
DEE

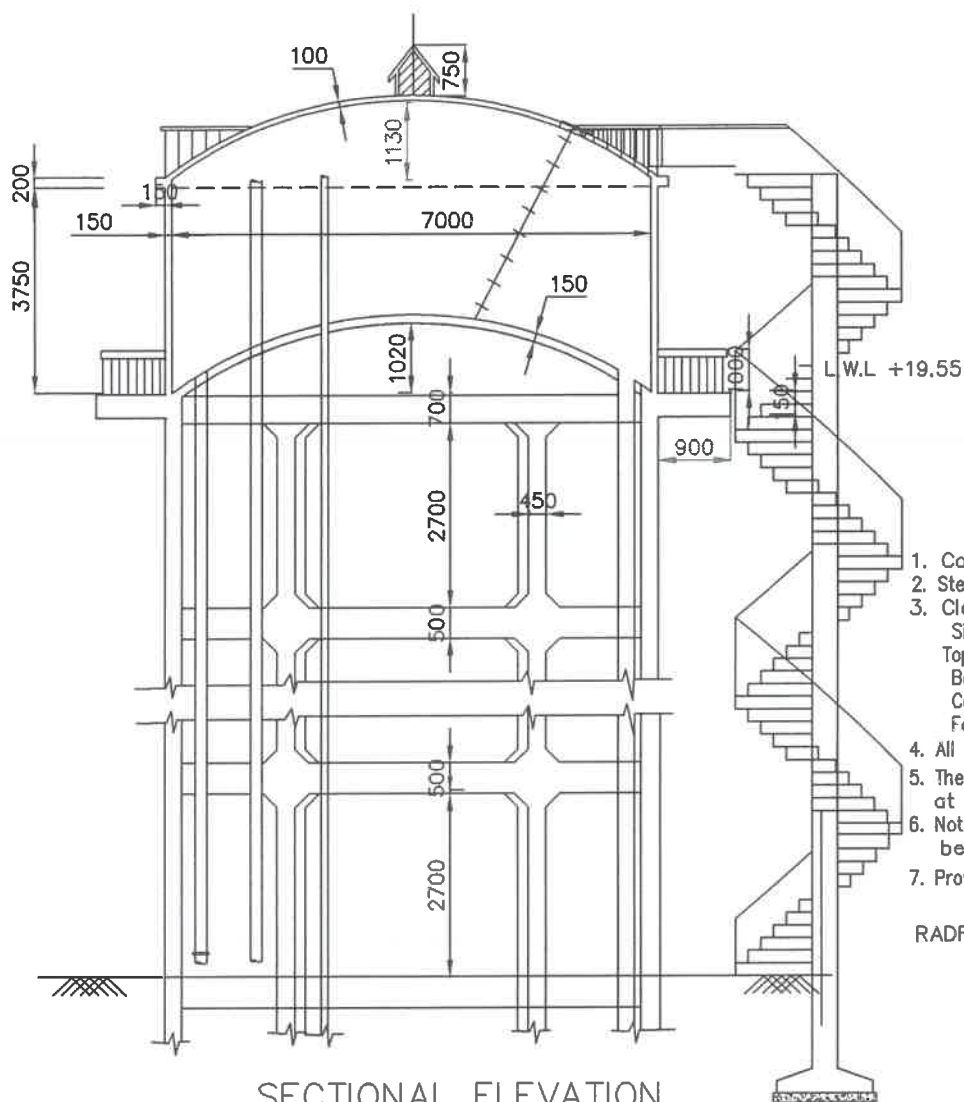
y.s
EE

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

SCHEME: OHBR | OHSR

120KL-OHSR-19.55M STG

SBC OF SOIL-15T/M²

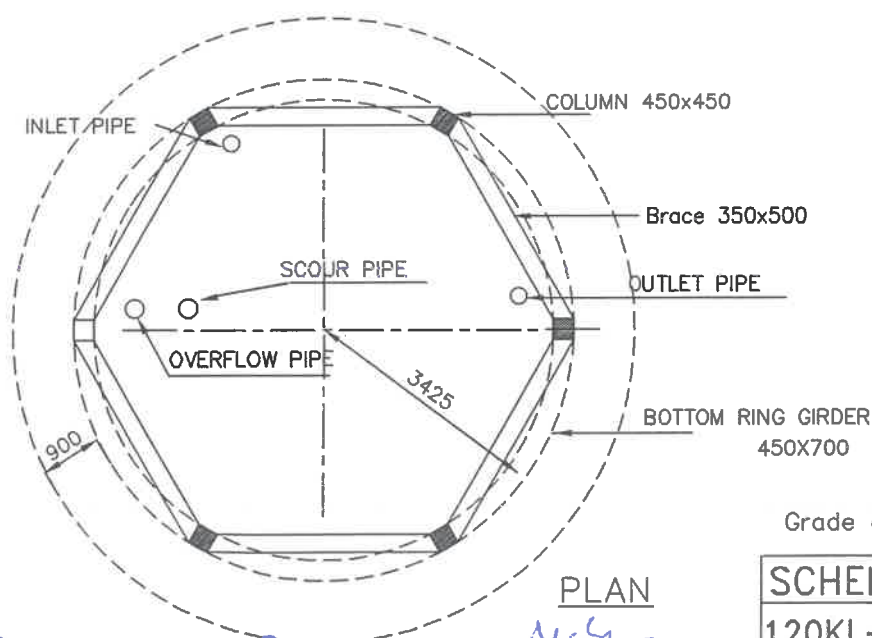


SECTIONAL ELEVATION

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-M30 with RCC railing

RADIUS OF CURVATURE IS 6.00MTS



PLAN

//Approved//

Chief Engineer-II
RWS&S, Gollapudi
Vijayawada.

Grade of concrete :M30

SCHEME: OH BR | OH SR

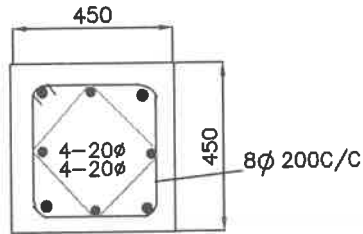
120KL-O.H.S.R-19.55m stg

Wind Speed - 200kmph

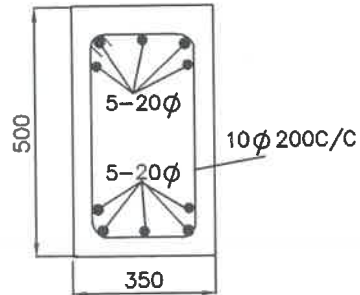
Sailgje
AEE

POR
DEE

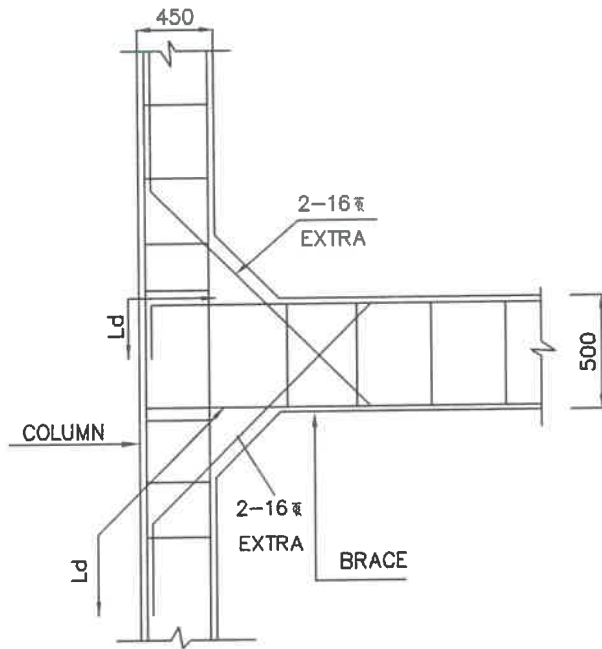
M.S
EE



SECTION OF COLUMN



SECTION OF BRACE



COLUMN BRACE JUNCTION

Grade of concrete : M30

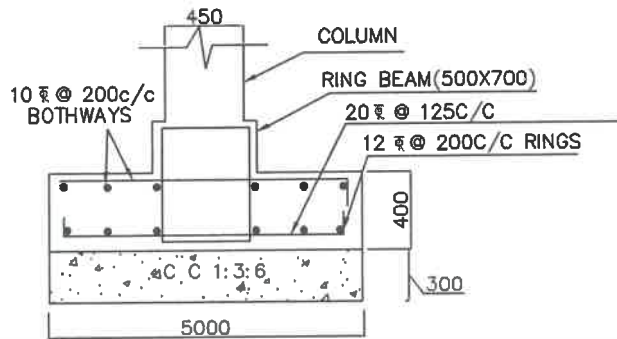
Saileji
AEE

Pur
DEE

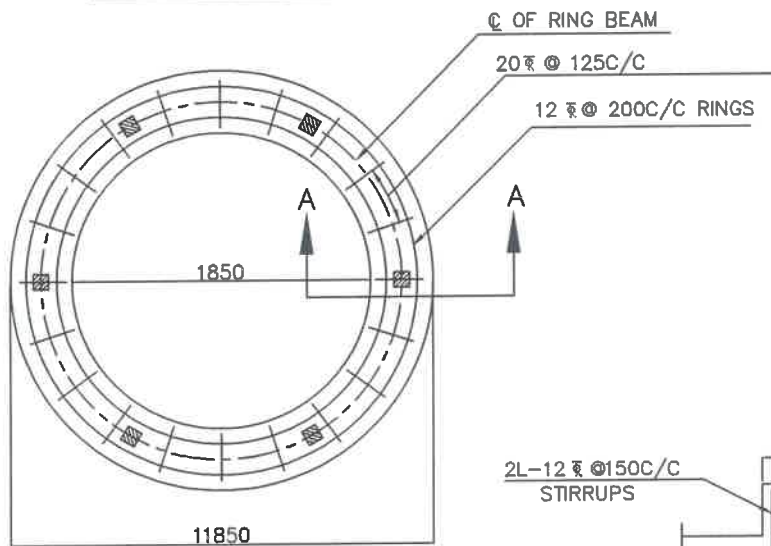
ysh
EE

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

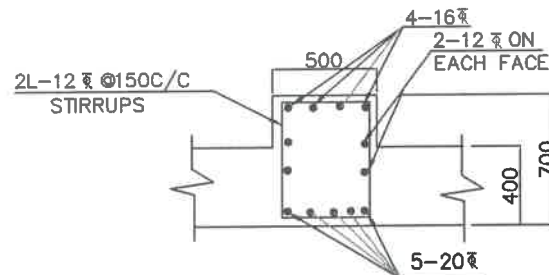
SCHEME: OHBR OHSR
120KL-O.H.S.R-19.55m stg
Wind Speed 200Kmph



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 : 200 KMPH
3. Depth below foundation : 2.5M
4. Staging height : 19.55

Clear height between the braces : 2.7
No of stagings : 6

5. 8 Nos of 16 diagonal bars shall be provided at column brace junction

Sailaji
AEE

Por
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// Approved //

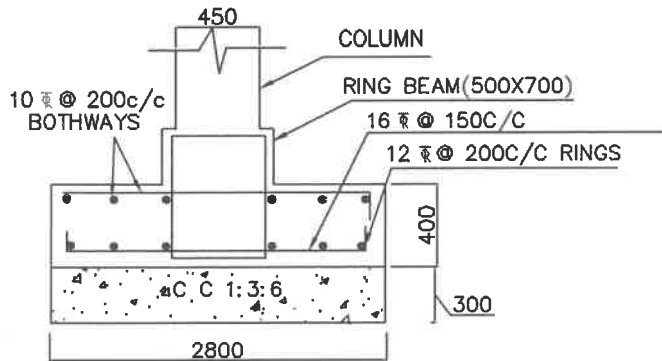
P. S. S.
Chief Engineer-II
RWS&S, Gollapudi
Vijayawada.

6. For detailing of reinforcement IS Sp-34 shall be followed
7. All covers minimum 45mm

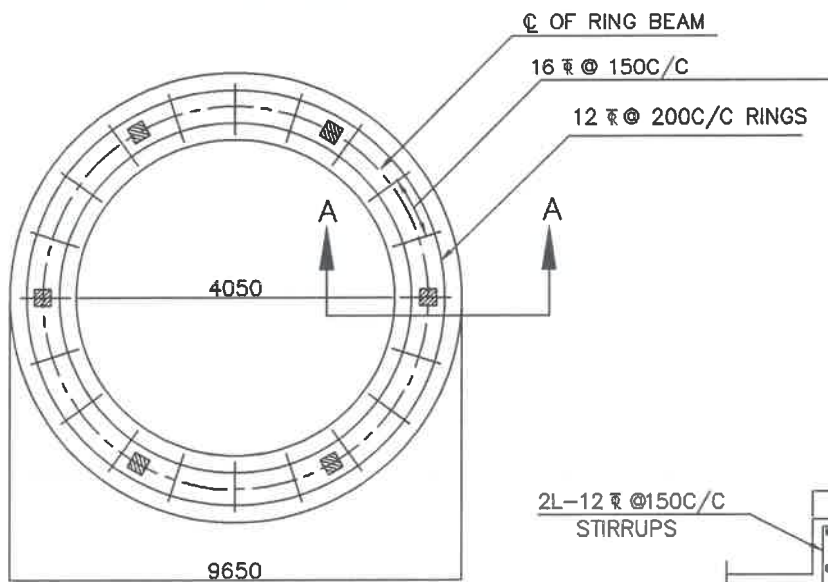
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120KL-OHSR-19.55M STG

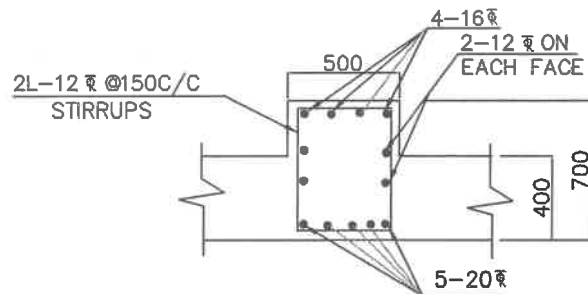
SBC OF SOIL-5T/M²



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 : 200 KMPH
3. Depth below foundation : 2.5M
4. Staging height : 19.55

Clear height between the braces : 2.7

No of stagings : 6

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 covers minimum 45mm

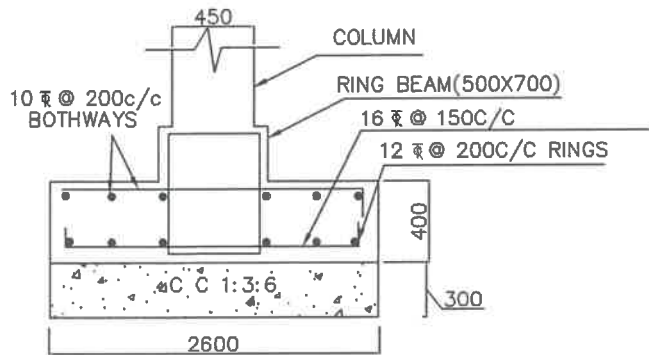
// Approved //

Chief Engineer-II
RWS&S, Gollapudi
Vijayawada.

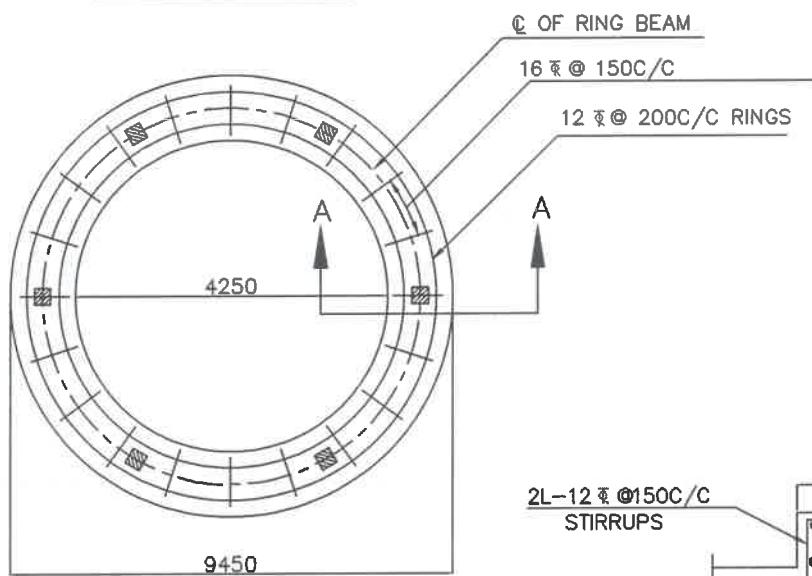
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120KL-OHSR-19.55M STG

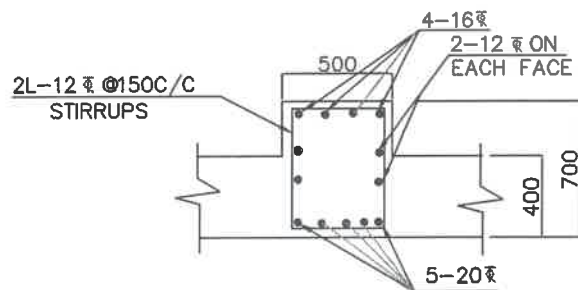
SBC OF SOIL-10T/M²



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 : 200 KMPH
3. Depth below foundation : 2.5M
4. Staging height : 19.55

Clear height between the braces : 2.7

No of stagings : 6

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 covers minimum 45mm

Signature
AEE

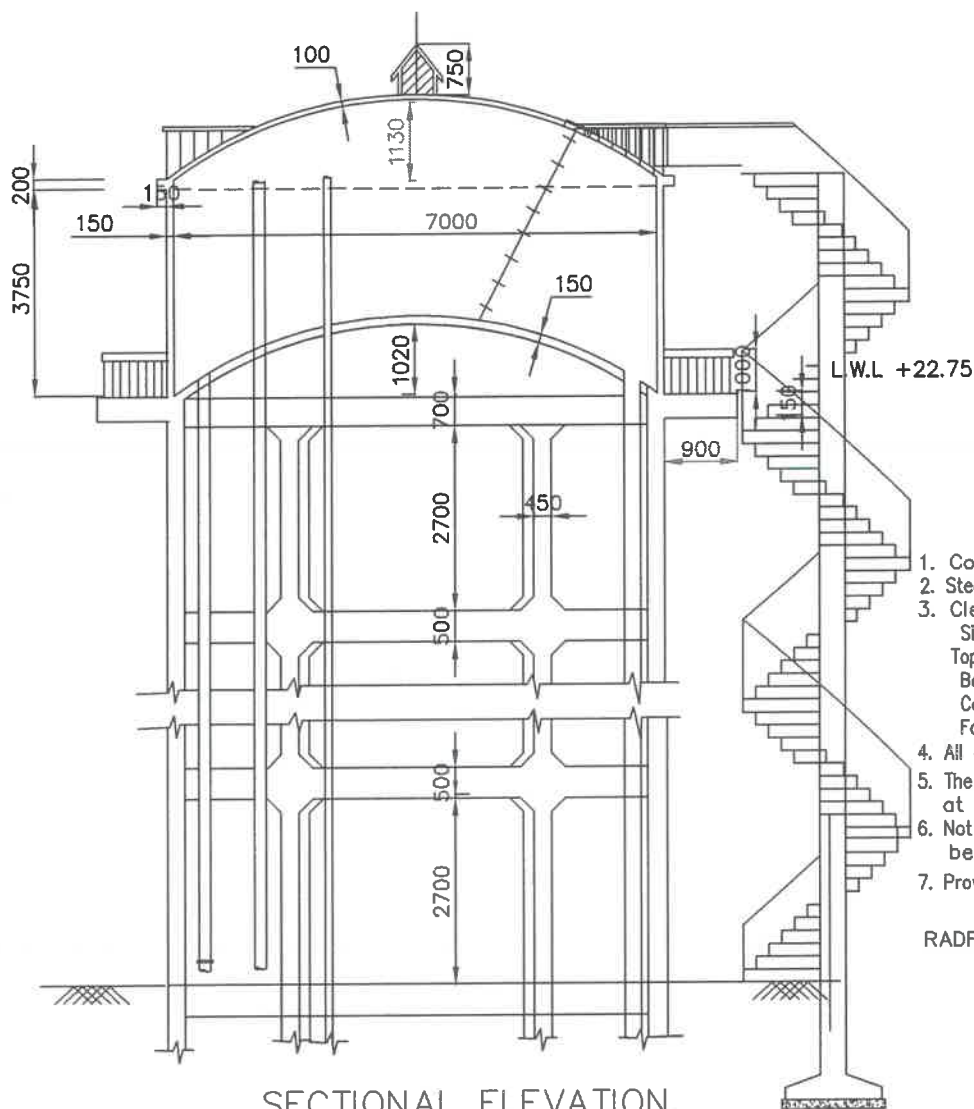
Signature
DEE

Signature
EE

//Approved//

Signature
Chief Engineer-II
RWS&S, Gollapudi
Vijayawada.

SCHEME: OHBR OHSR
120KL-OHSR-19.55M STG
SBC OF SOIL-15T/M ²

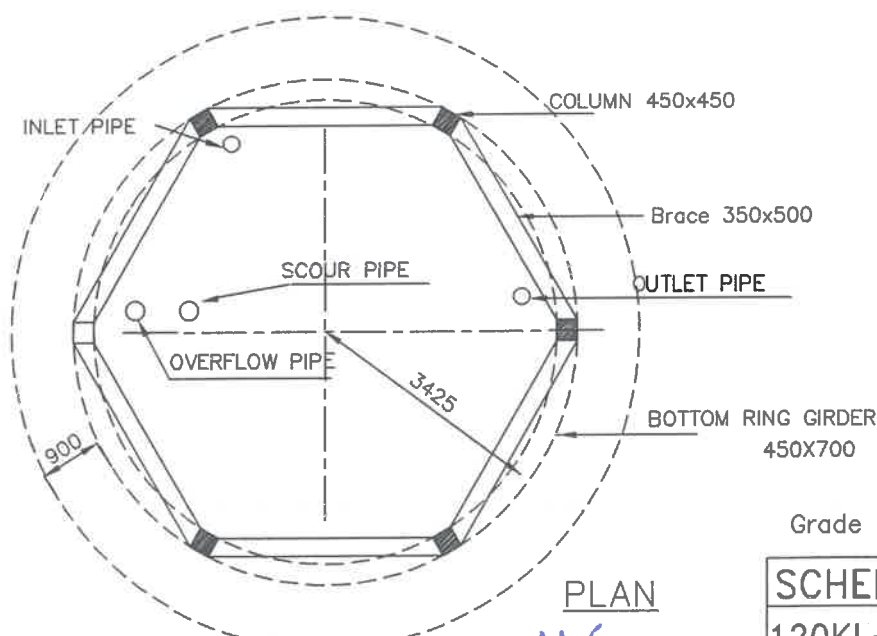


SECTIONAL ELEVATION

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-M30 with RCC railing

RADFIUS OF CURVATURE IS 6.00MTS



PLAN

//Approved//

Chief Engineer-II
RWS&S, Gollapudi
Vijayawada.

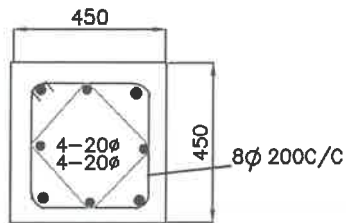
Grade of concrete :M30

SCHEME:OHBR/OHSR
120KL-O.H.S.R-22.75m stg
Wind Speed - 150kmph

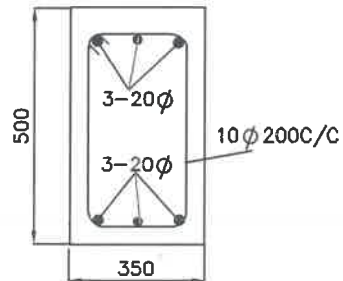
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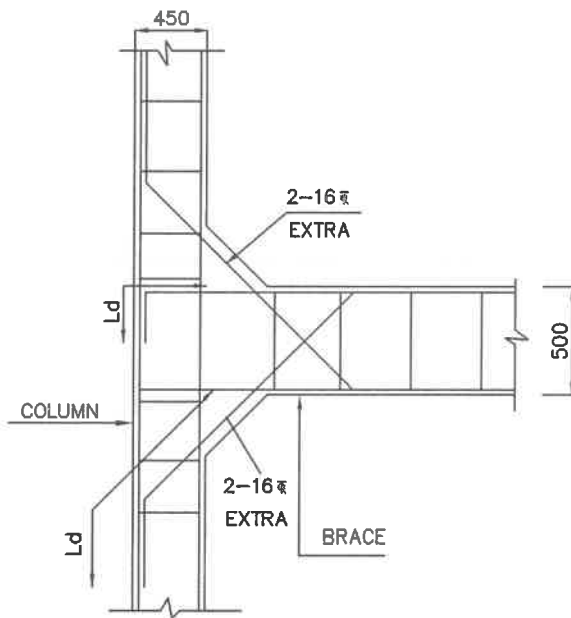
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SECTION OF COLUMN



SECTION OF BRACE



COLUMN BRACE JUNCTION

Grade of concrete : M30

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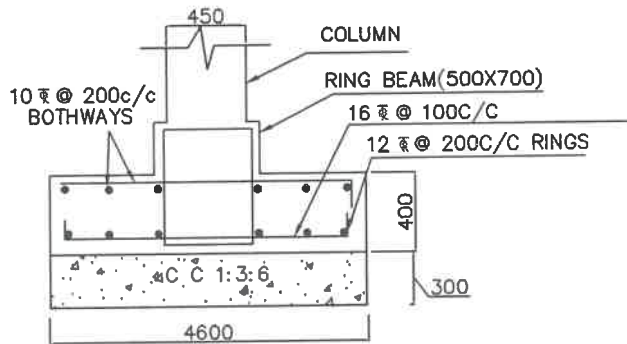
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//Approved//
RWS
Chief Engineer-II
RWS&S, Gollapudi
Vijayawada.

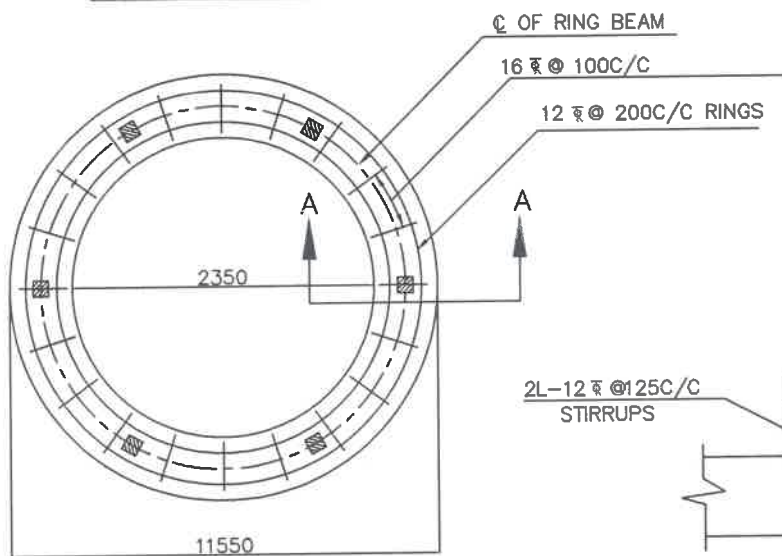
SCHEME: OHBR / OHSR

120KL-O.H.S.R-22.75m stg

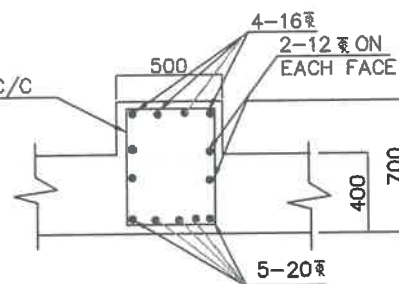
Wind Speed 150Kmph



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 : 150 KMPH
3. Depth below foundation (above raft) : 2.5M
4. Staging height : 22.75
- Clear height between the braces : 2.7
- No of stagings : 7
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 covers minimum 45mm

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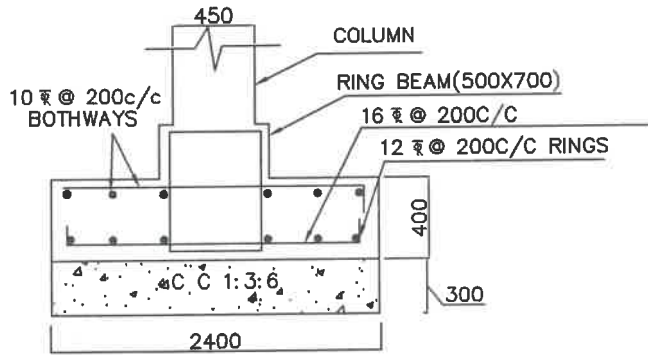
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// Approved //
P. K. S.
Chief Engineer-II
RWS&S, Gollapudi
Vijayawada.

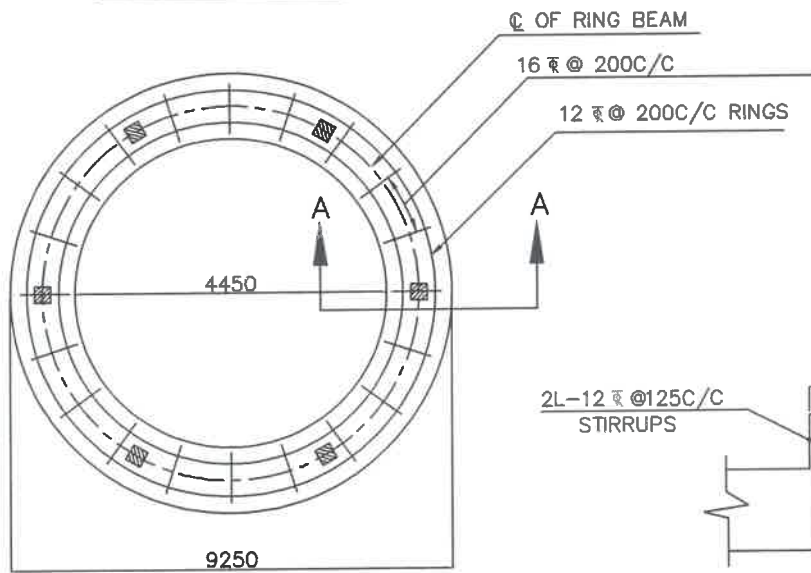
SCHEME: OHBR / OHSR

120KL-OHSR-22.75M STG

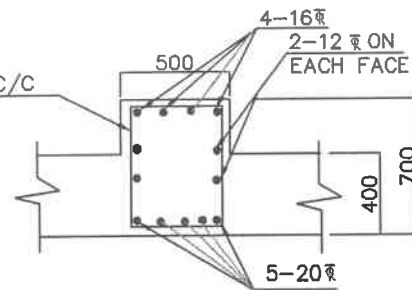
SBC OF SOIL-5T/M²



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 : 150 KMPH
3. Depth below foundation (above raft) : 2.5M
4. Staging height : 22.75
- Clear height between the braces : 2.7
- No of stagings : 7
5. 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 covers minimum 45mm

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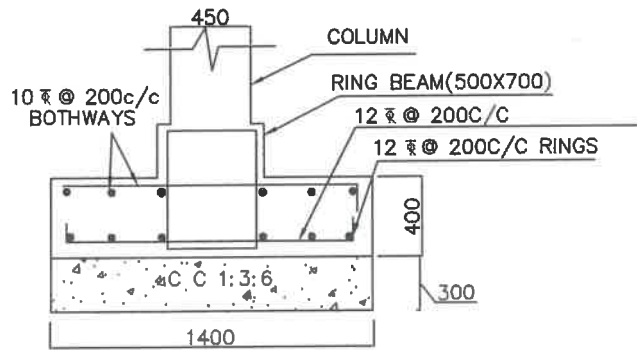
// Approved //

Chief Engineer-II
RWS&S, Gollapudi
Vijayawada.

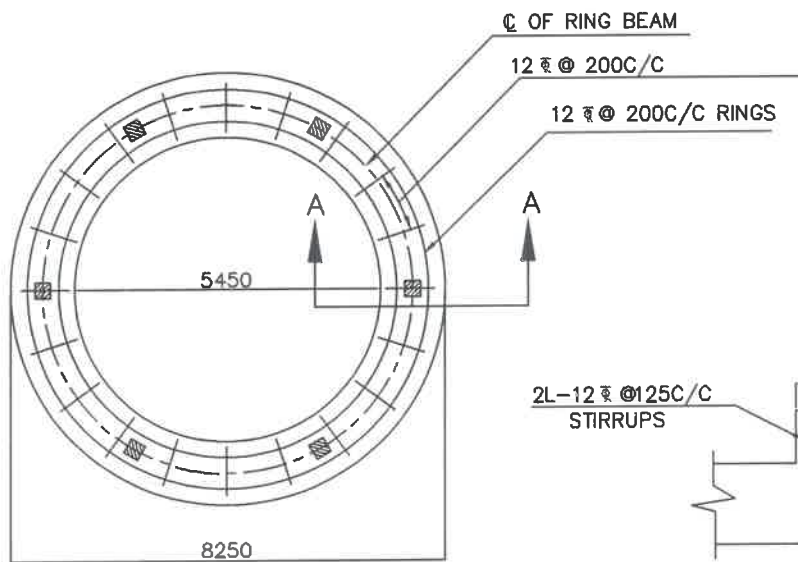
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120KL-OHSR-22.75M STG

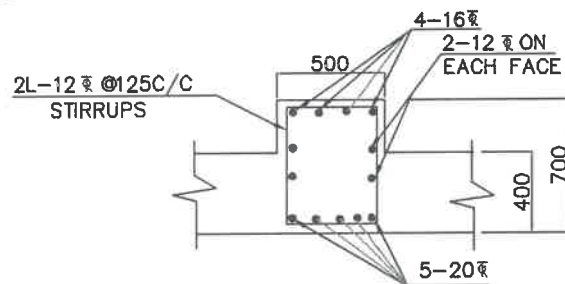
SBC OF SOIL-10T/M²



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 : 150 KMPH
3. Depth below foundation (above raft) : 2.5M
4. Staging height : 22.75
- Clear height between the braces : 2.7
- No of stagings : 7
5. 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 covers minimum 45mm

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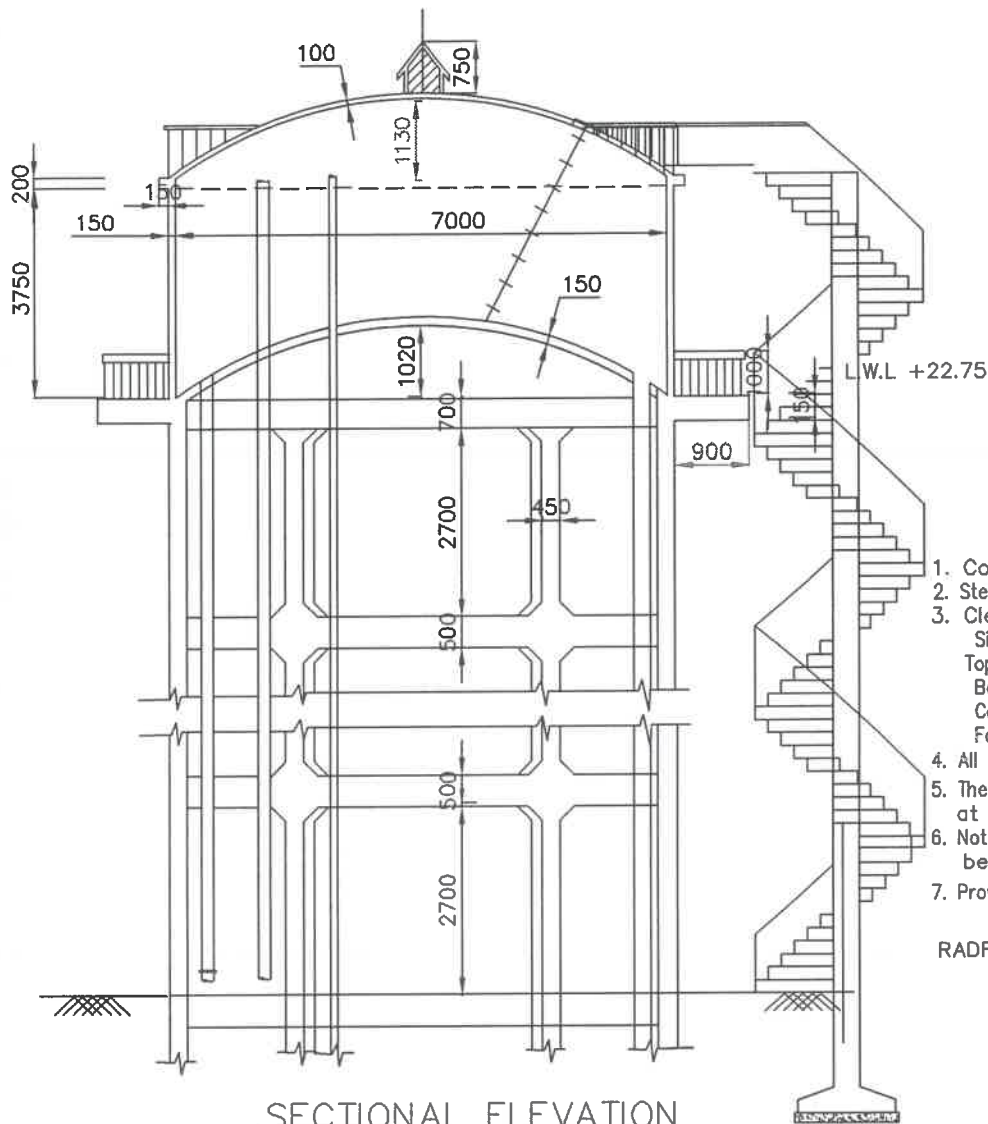
// Approved //

P. K. S.
Chief Engineer-II
RWS&S, Gollapudi
Vijayawada.

SCHEME: OHBR / OHSR

120KL-OHSR-22.75M STG

SBC OF SOIL-15T/M²

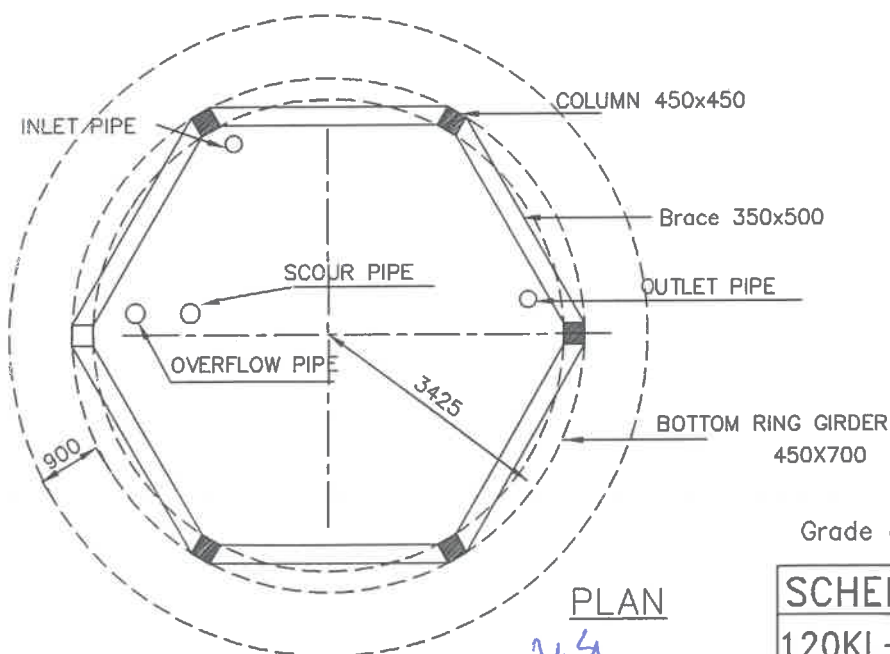


SECTIONAL ELEVATION

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-M30 with RCC railing

RADIUS OF CURVATURE IS 6.00MTS



PLAN

//Approved//

Chief Engineer-II
RWS&S, Gollapudi
Vijayawada.

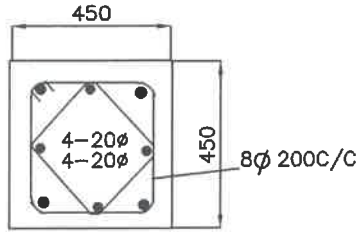
Grade of concrete : M30

SCHEME: OHBR / OHSR
120KL-O.H.S.R-22.75m stg
Wind Speed - 200kmph

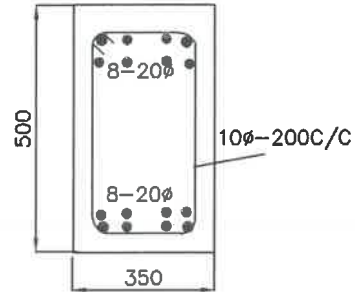
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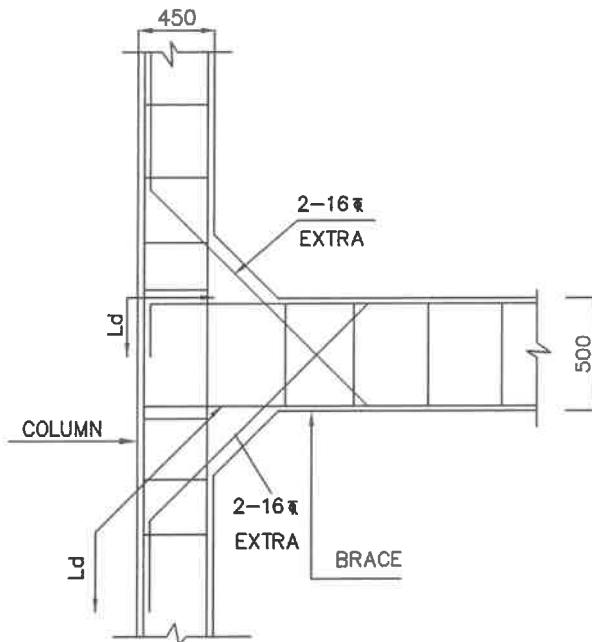
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SECTION OF COLUMN



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

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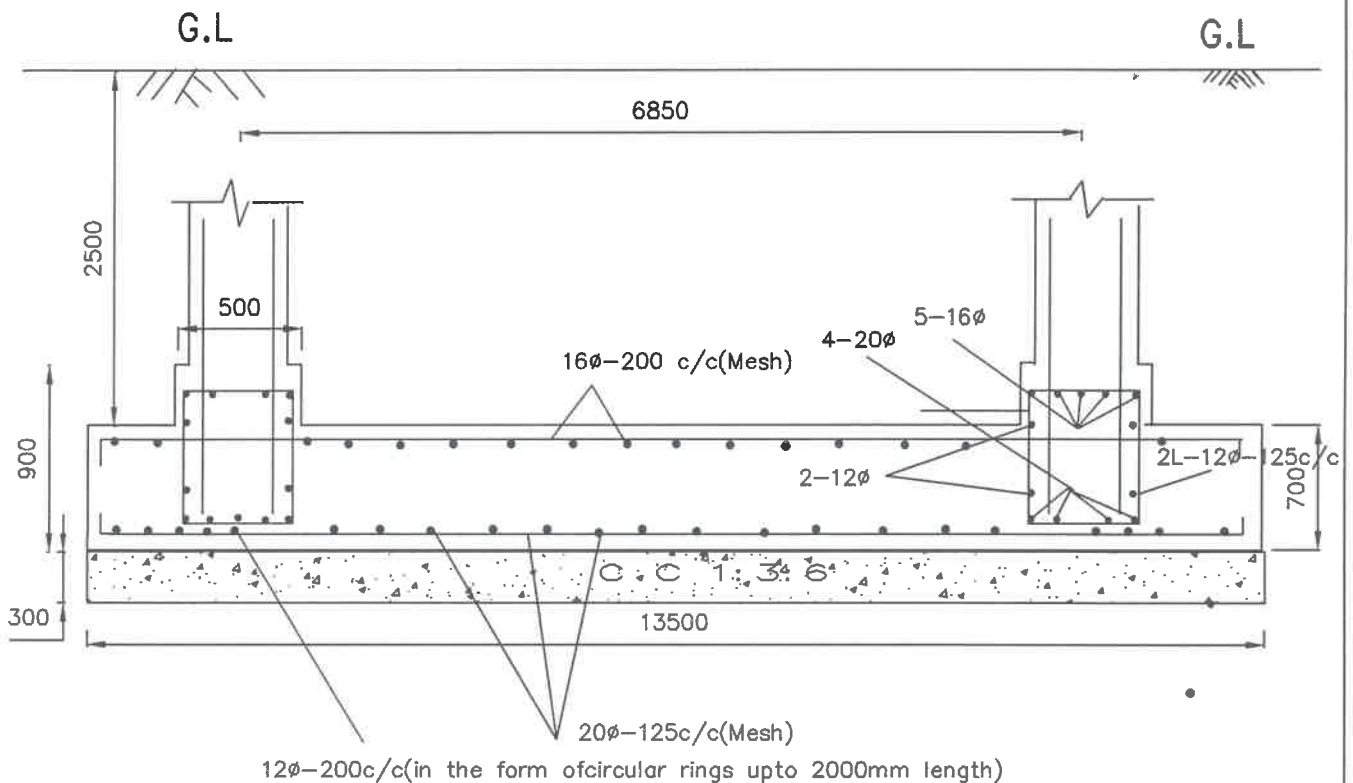
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Chief Engineer-II
RWS&S, Gollapudi
Vijayawada.

SCHEME: OHBR / OHSR

120 KL OHSR -22.75m stg

WIND SPEED: 200KMPH



SECTION OF RAFT SLAB

NOTES

1. Grade of concrete : M30
2. Grade of steel : Fe415
3. Basic wind speed : 200 KMPH
3. Depth of foundation : 2.5 M
4. below G.I upto top of Raft
4. Staging height : 22.75M
- Clear height between the braces : 2.70M
- No of stagings : 7
5. 8 Nos of 16φ 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

provide sand filling-300mm

//Approved//

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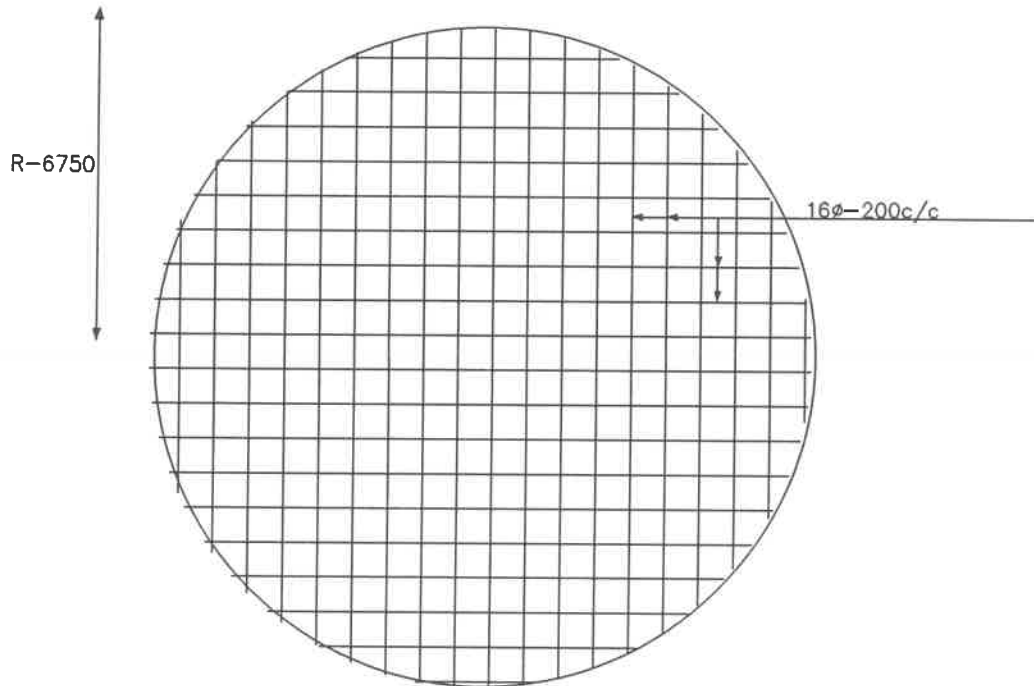
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Chief Engineer-II
RWS&S, Gollapudi
Vijayawada.

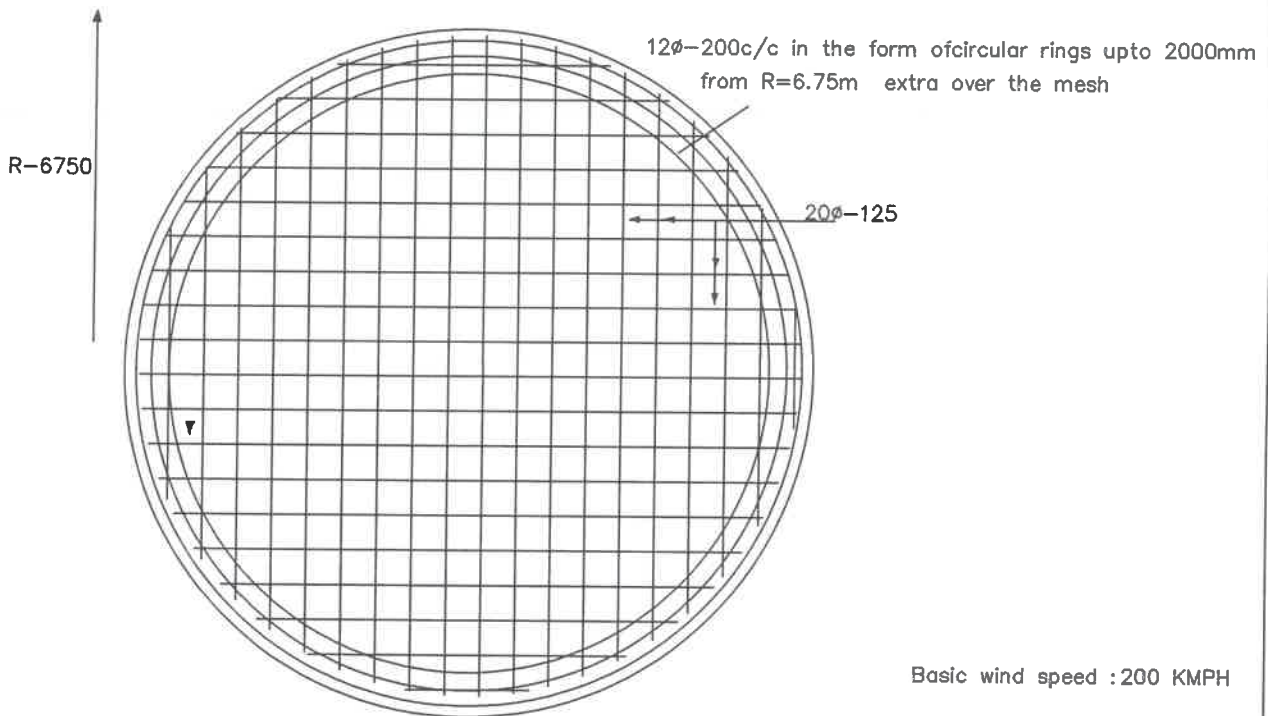
SCHEME:

120KL O.H.S.R | OHBR

S.B.C-5T/M²



TOP LAYER OF BOTTOM RAFT



BOTTOM LAYER OF BOTTOM RAFT

Basic wind speed : 200 KMPH

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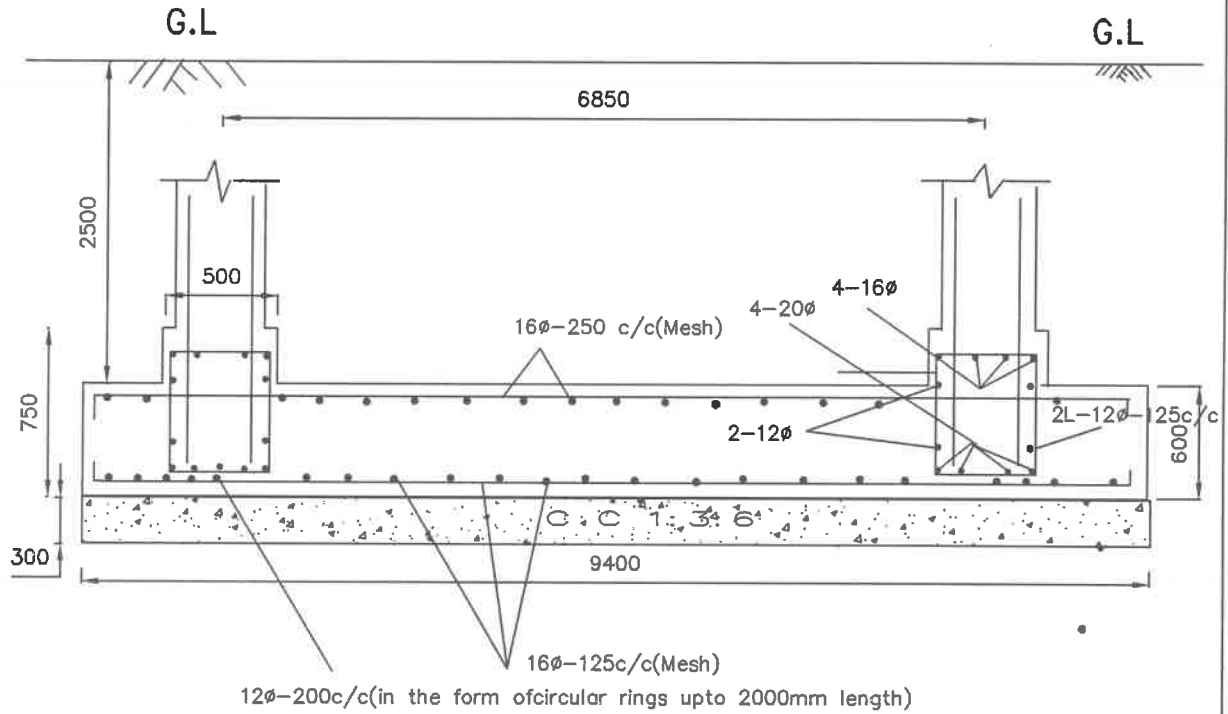
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//Approved//
P.K.
Chief Engineer-II
RWS&S, Gollapudi
Vijayawada.

SCHEME:

120KL O.H.S.R | OHBR

S.B.C-5T/M²



SECTION OF RAFT SLAB

NOTES

1. Grade of concrete : M30
2. Grade of steel : Fe415
3. Basic wind speed : 200 KMPH
4. Depth of foundation : 2.5 M
5. Staging height : 22.75M
6. Clear height between the braces : 2.70M
7. No of stagings : 7
8. 8 Nos of 16φ diagonal bars shall be provided at column brace junction
9. For detailing of reinforcement IS SP-34 shall be followed
10. All dimensions are in 'mm' unless specified

provide sand filling-300mm

//Approved//

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AEE

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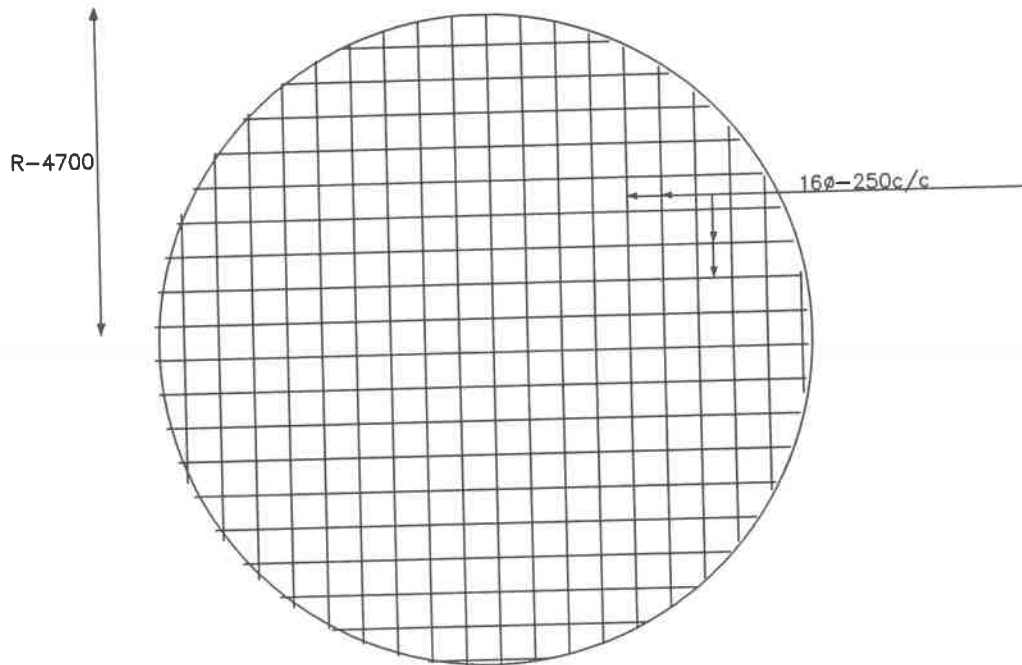
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Chief Engineer-II
RWS&S, Gollapudi
Vijayawada.

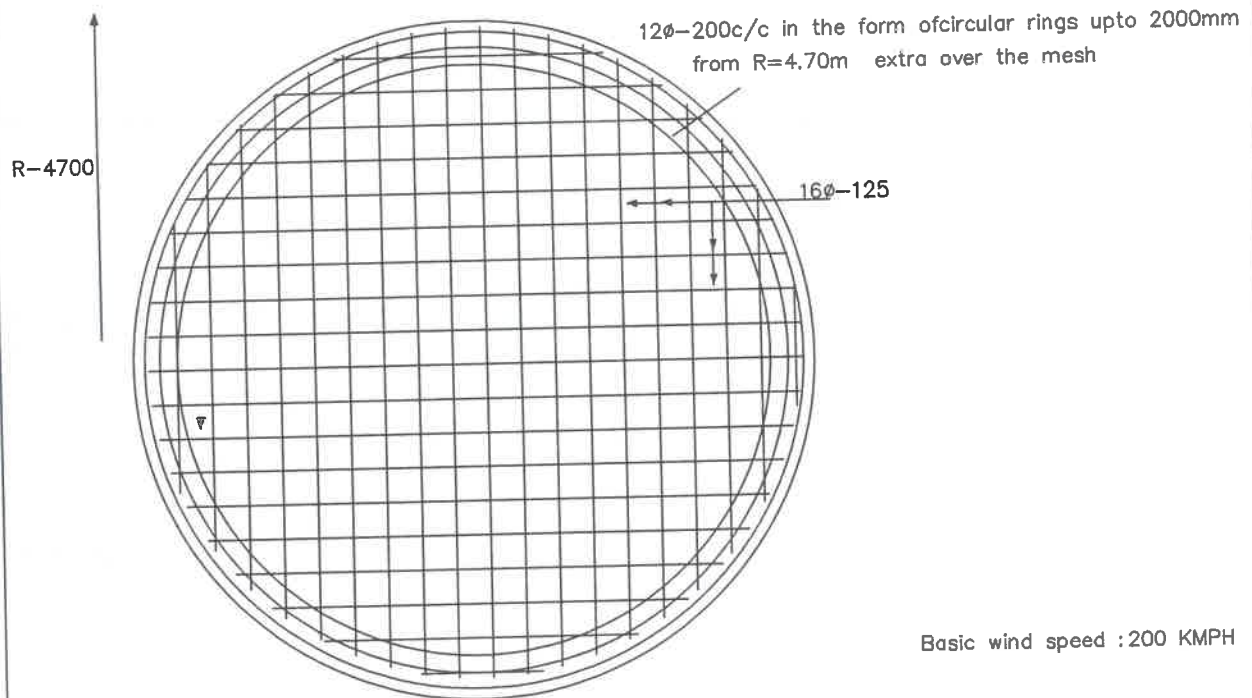
SCHEME:

120KL O.H.S.R / OHBR

S.B.C-10T/M²



TOP LAYER OF BOTTOM RAFT



BOTTOM LAYER OF BOTTOM RAFT

Basic wind speed : 200 KMPH

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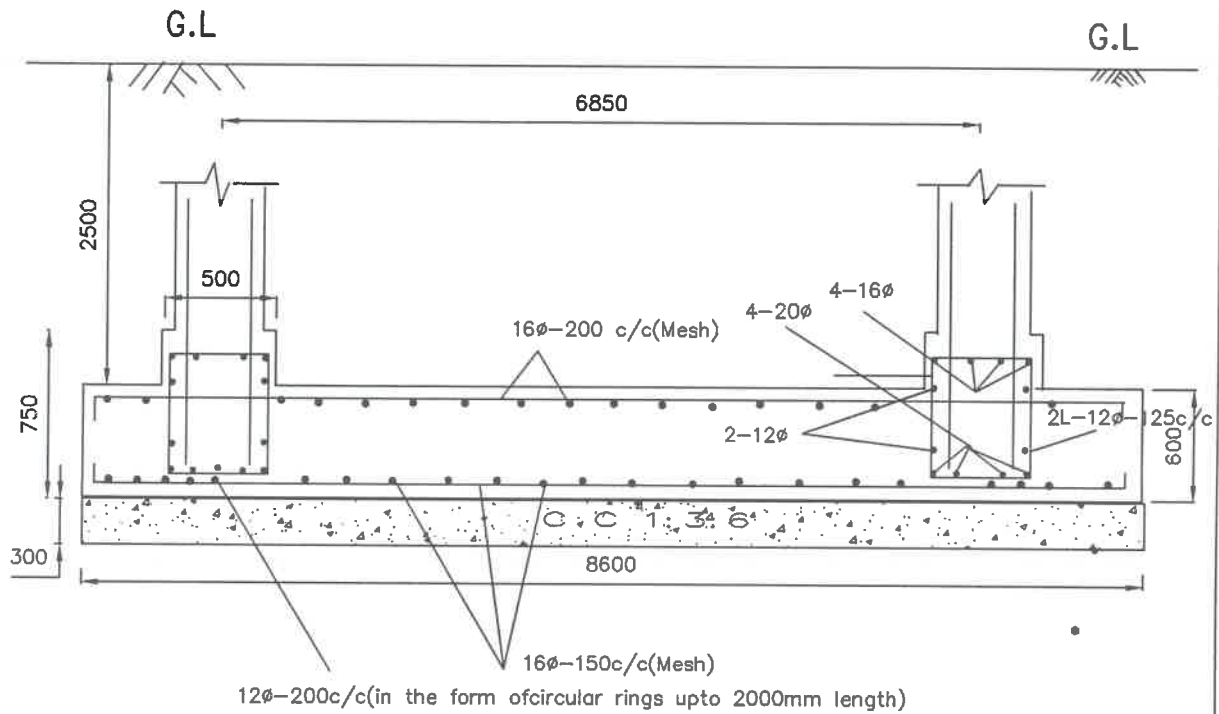
// Approved //

P. Sub
Chief Engineer-II
RWS&S, Gollapudi
Vijayawada.

SCHEME:

120KL O.H.S.R / DHBR

S.B.C-10T/M²



SECTION OF RAFT SLAB

NOTES

- Grade of concrete : M30
Grade of steel : Fe415
- Basic wind speed : 200 KMPH
- Depth of foundation : 2.5 M
below GI upto top of Raft
- Staging height : 22.75M
Clear height between the braces : 2.70M
No of stagings : 7
- 8 Nos of 16 ϕ diagonal bars shall be provided at column brace junction
- For detailing of reinforcement IS SP-34 shall be followed
- All dimensions are in 'mm' unless specified

provide sand filling-300mm

//Approved//

Santhosh
AEE

P.R.
DEE

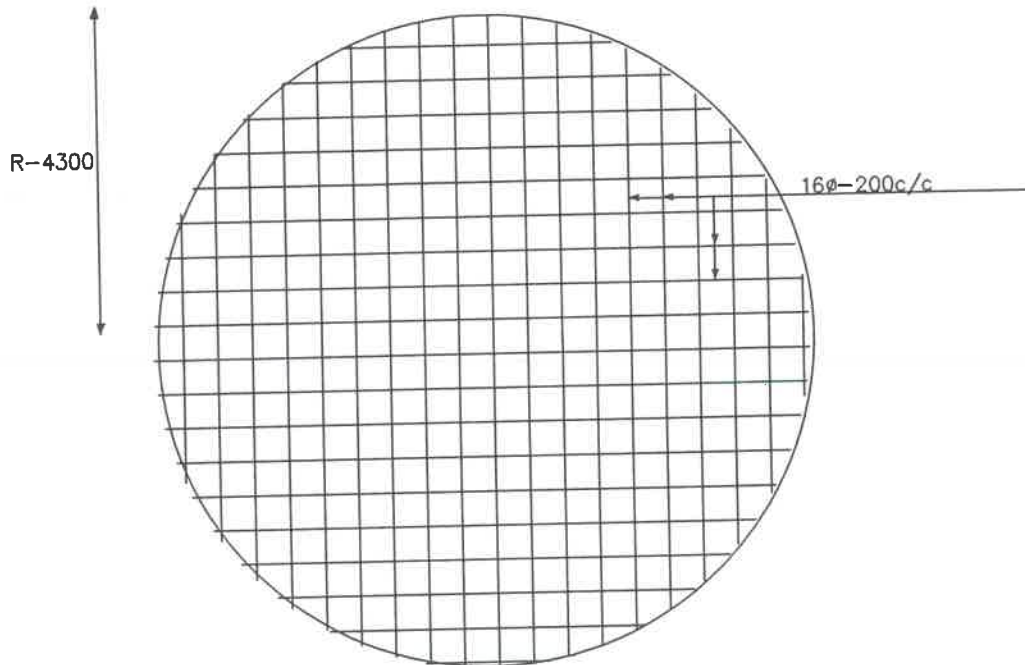
M.S.
EE

R. S. S.
Chief Engineer-II
RWS&S, Gollapudi
Vijayawada.

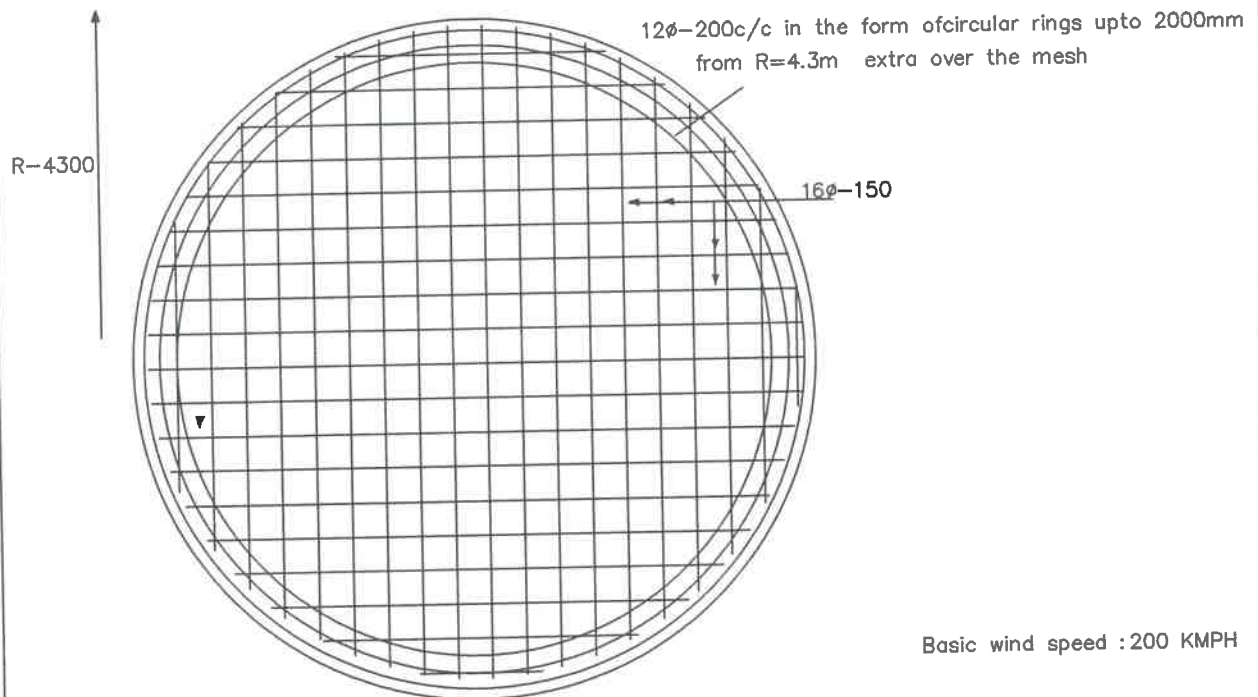
SCHEME:

120KL O.H.S.R / OHBR

S.B.C-15T/M²



TOP LAYER OF BOTTOM RAFT



BOTTOM LAYER OF BOTTOM RAFT

Basic wind speed : 200 KMPH

AEE
AEE

DEE
DEE

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EE

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

SCHEME:
120KL O.H.S.R OHBR
S.B.C-15T/M ²