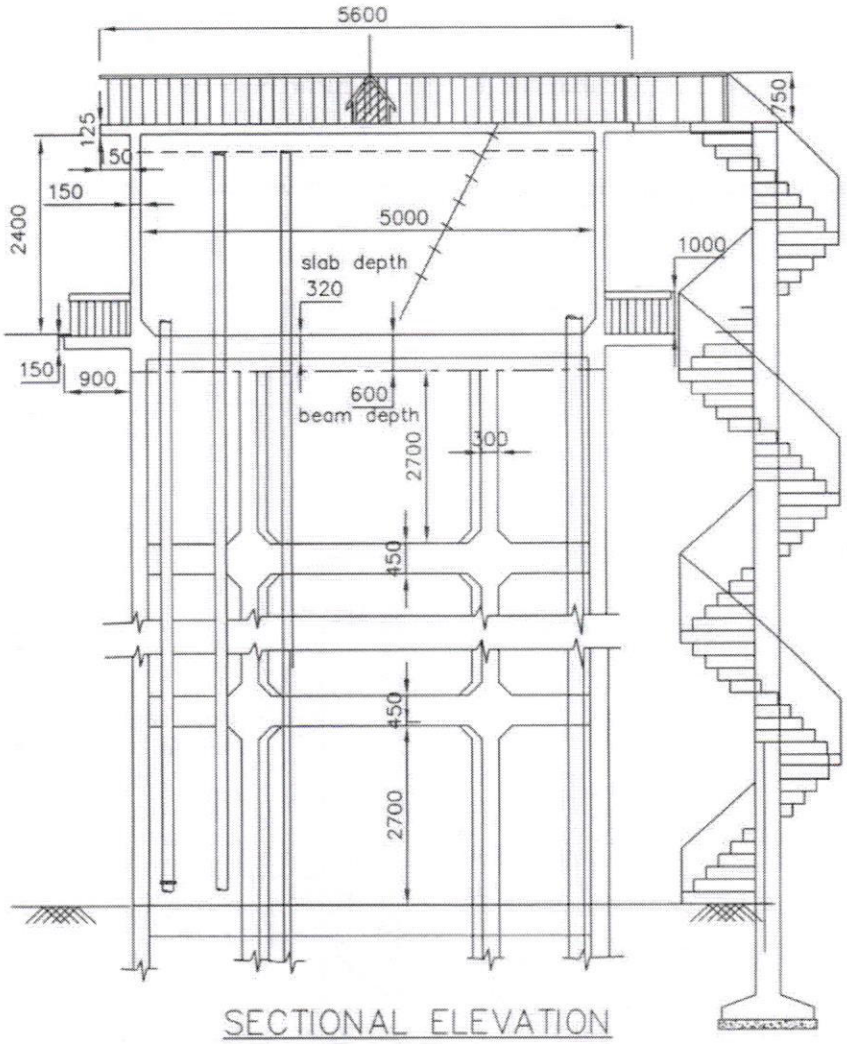
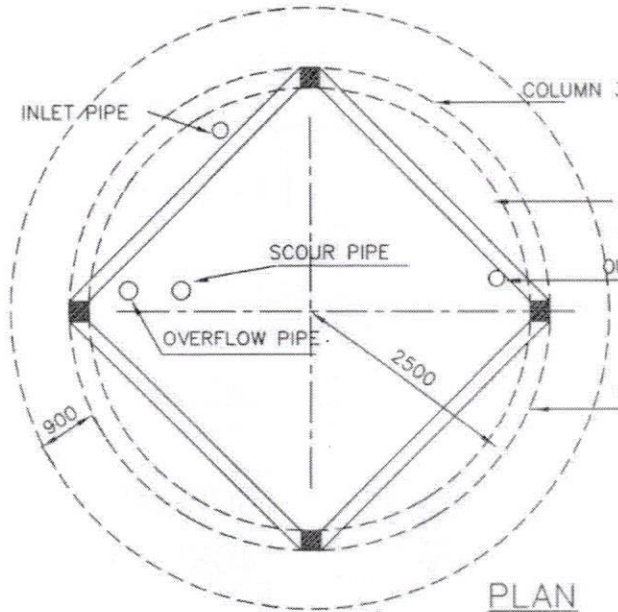


SECTIONAL ELEVATION

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

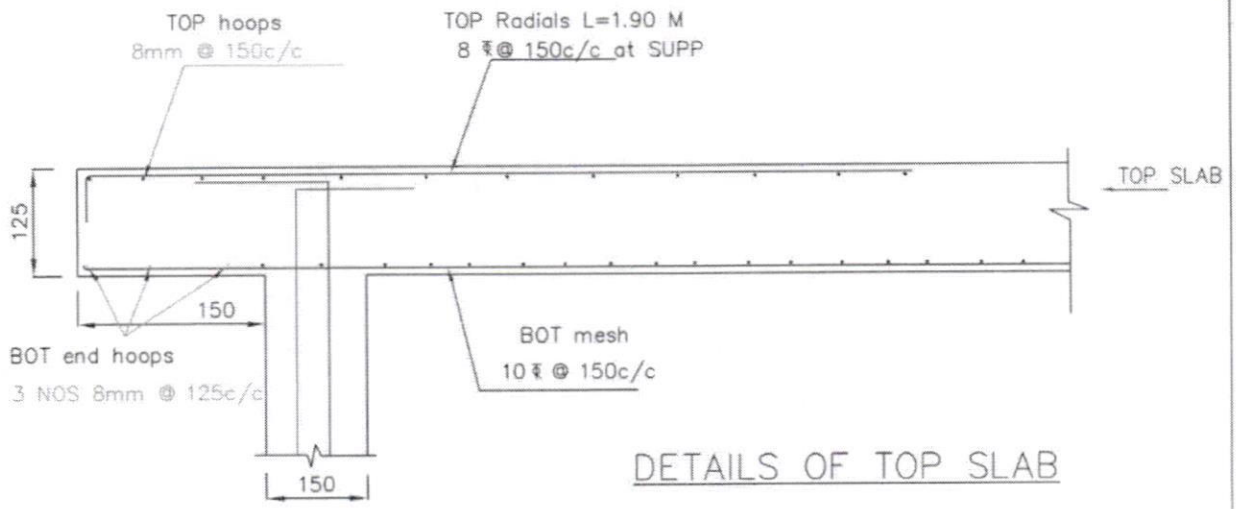
//Approved//
Chief Engineer-II
RWS&S,Gollapudi
Vijayawada.

Grade of concrete : M30

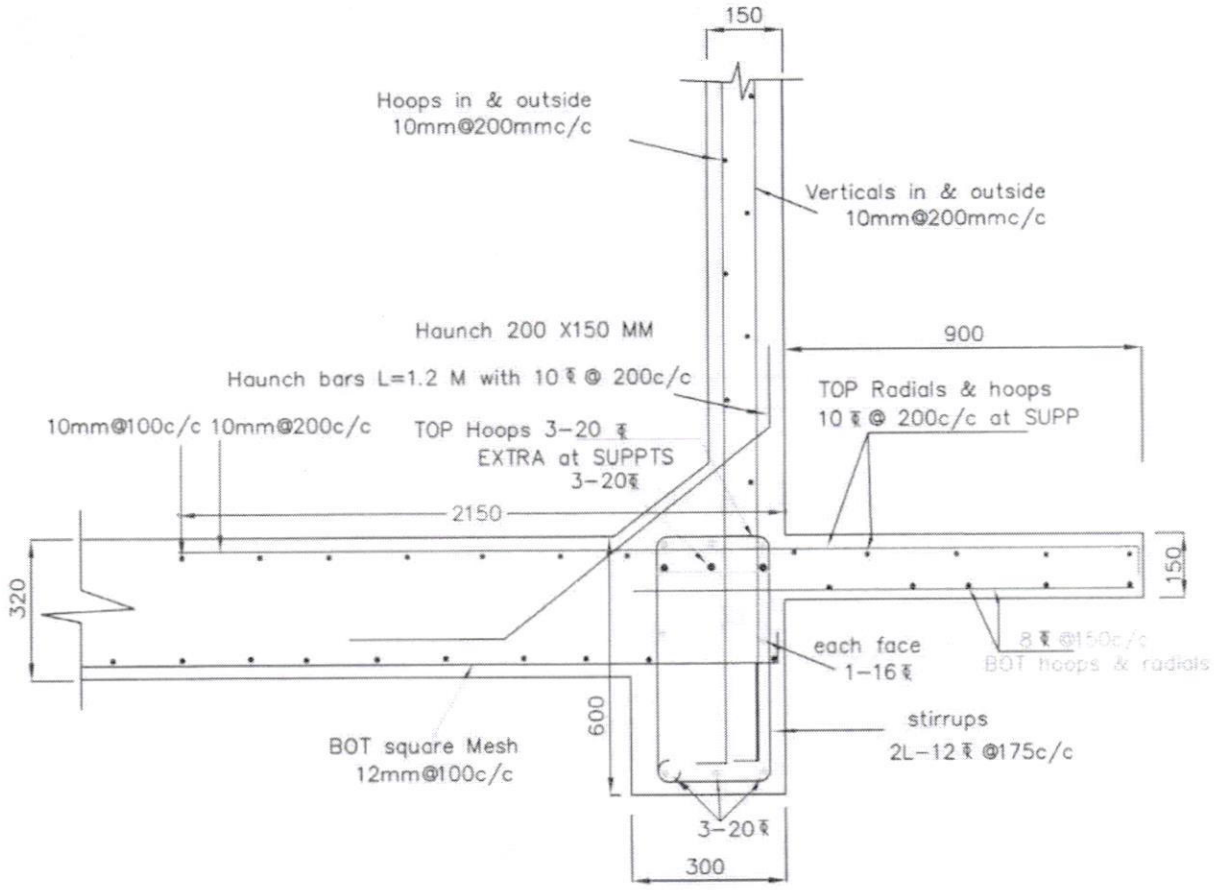
SCHEME:
40KL-OHSR
12.90M-STAGING

Asst Executive Engineer

Dy.Executive Engineer 7.2.2017



DETAILS OF TOP SLAB



BOTTOM RING BEAM AND LANDING

Grade of concrete : M30

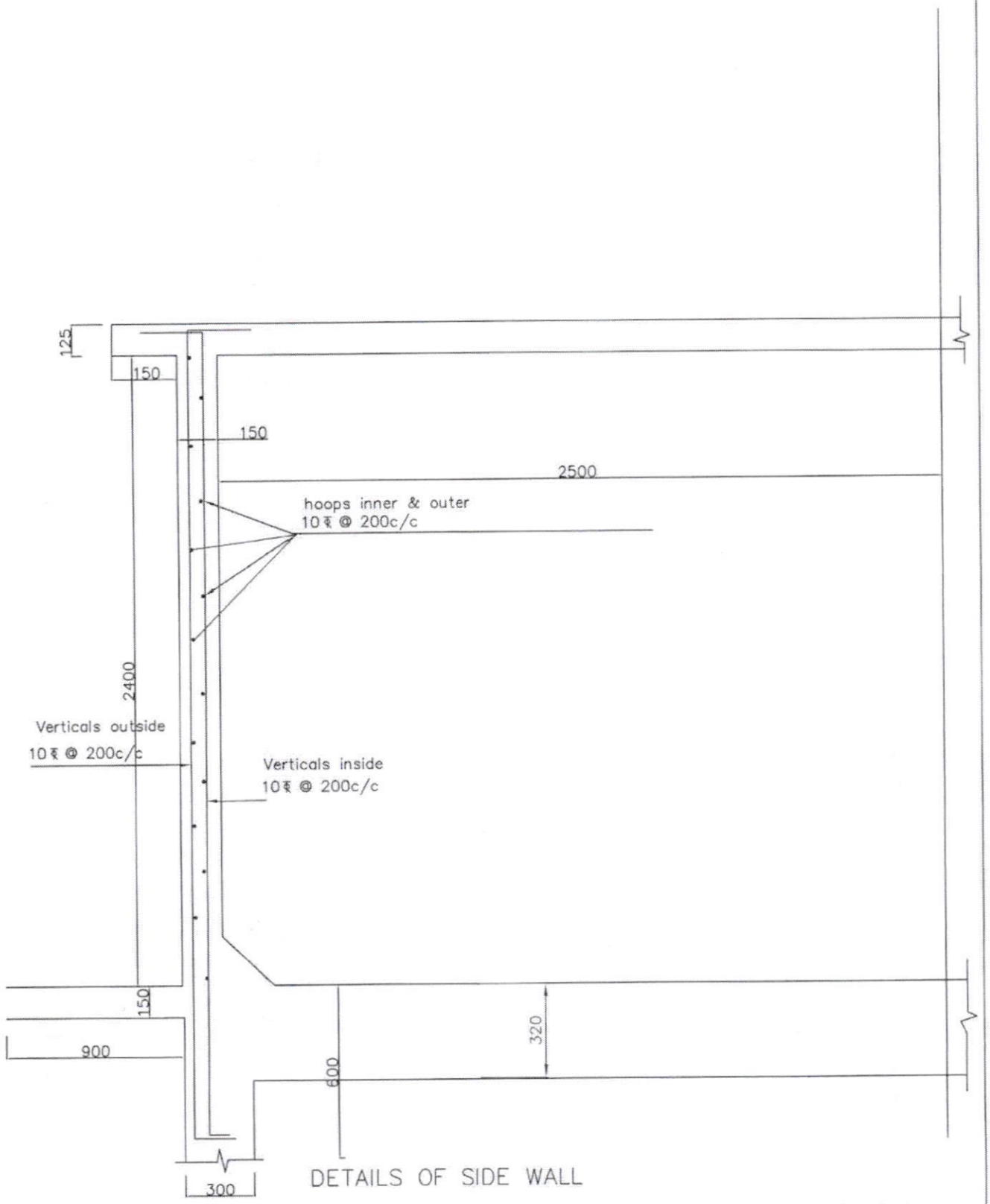
//Approved//

Chief Engineer-II
RWS&S, Gollapudi

Asst Executive Engineer

Dy.Executive Engineer Vijayawada.

SCHEME:
40KL-OHSR-12.90m



DETAILS OF SIDE WALL

Grade of concrete : M30

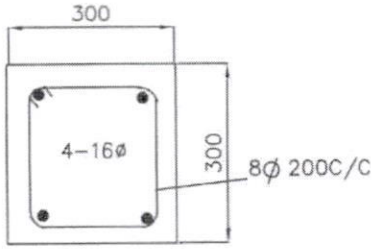
//Approved//

Chief Engineer-II
RWS&S, Gollapudi
Vijayawada.

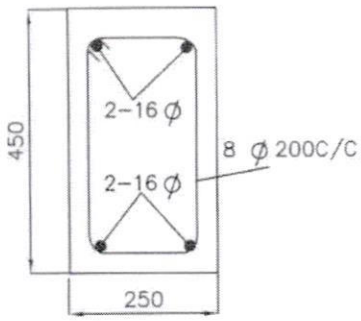
Asst Executive Engineer

7.2.2019
Dy.Executive Engineer

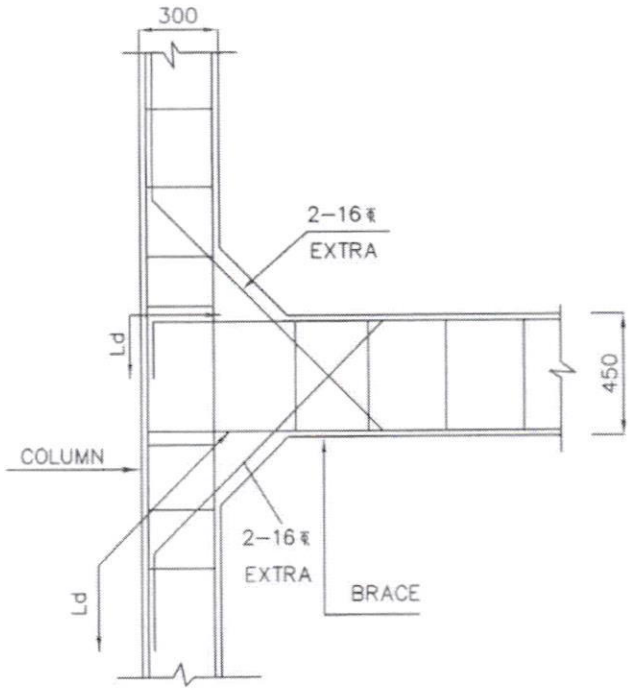
SCHEME:
40KL-OHSR
12.90M-STAGING



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

Asst Executive Engineer

Dy.Executive Engineer

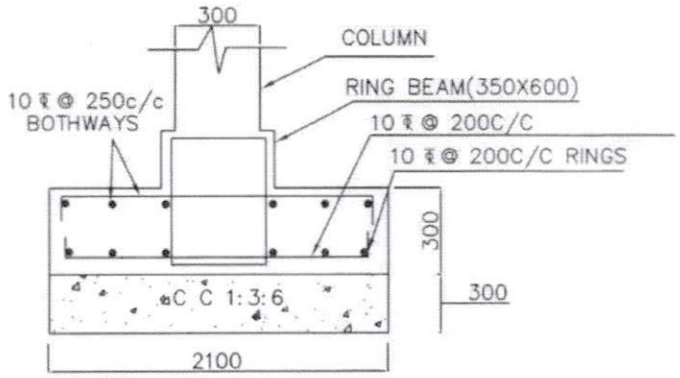
7.2.2019

//Approved//

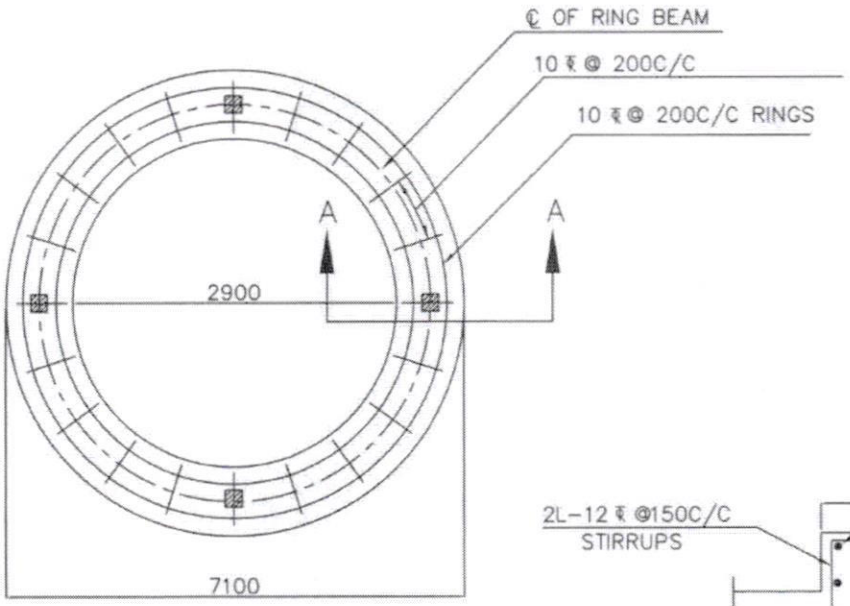
Chief Engineer–II
RWS&S, Gollapudi
Vijayawada.

SCHEME:

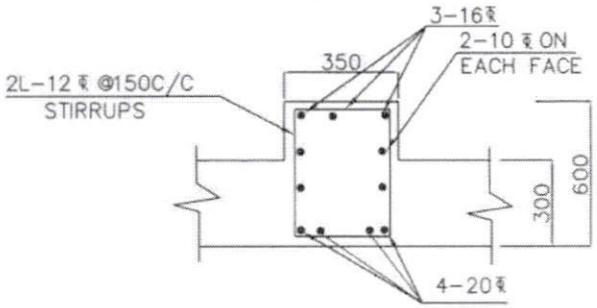
40KL–OHSR–12.95m stg



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 :2.0M
4. Staging height :12.95m
   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 shallbe followed
7. All dimensions are in mm unless specified
8. all side covers 50mm
   Grade of concrete :M30

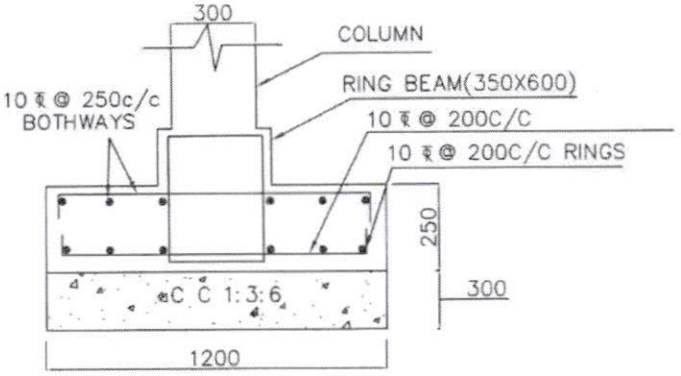
SCHEME:
40KL–OHSR–12.95m stg
SBC SOIL = 5.0T/M^2

Asst Executive Engineer

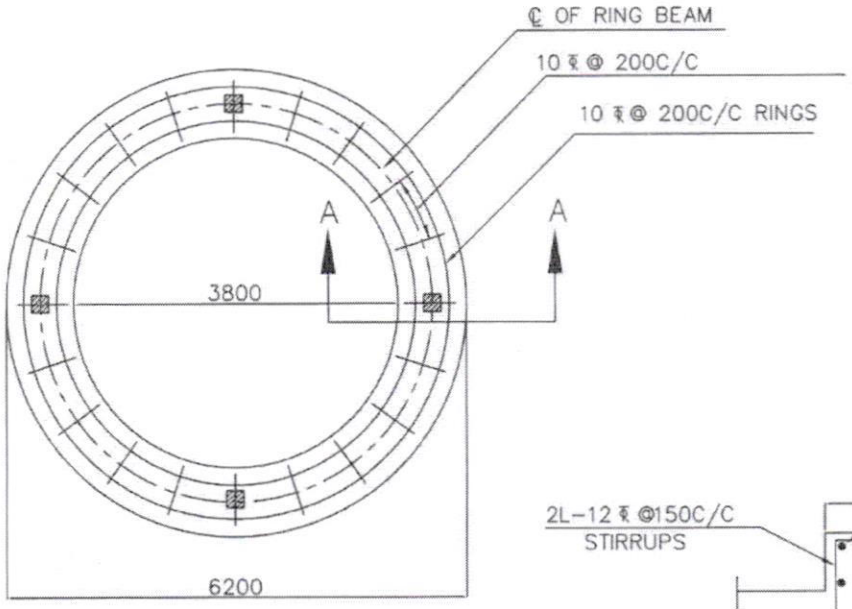
Dy.Executive Engineer

7.2.2019

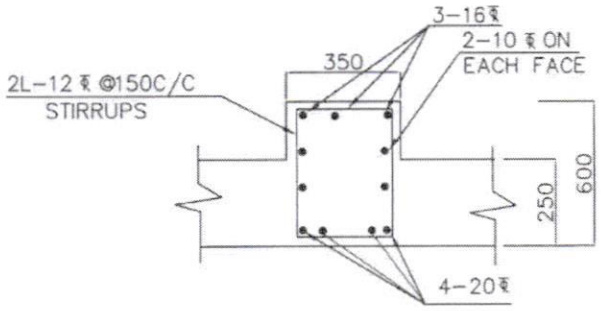
//Approved//
Chief Engineer–II
RWS&S, Gollapudi
Vijayawada.



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 :2.0M
4. Staging height :12.95m
   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 shallbe followed
7. All dimensions are in mm unless specified
8. all side covers 50mm

Grade of concrete :M30

Asst Executive Engineer

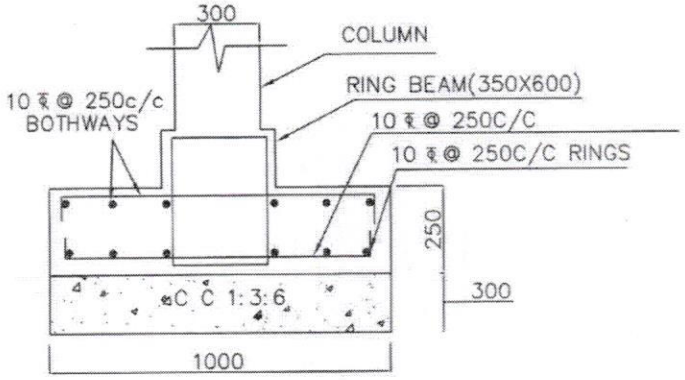
Dy.Executive Engineer

7.2.2019

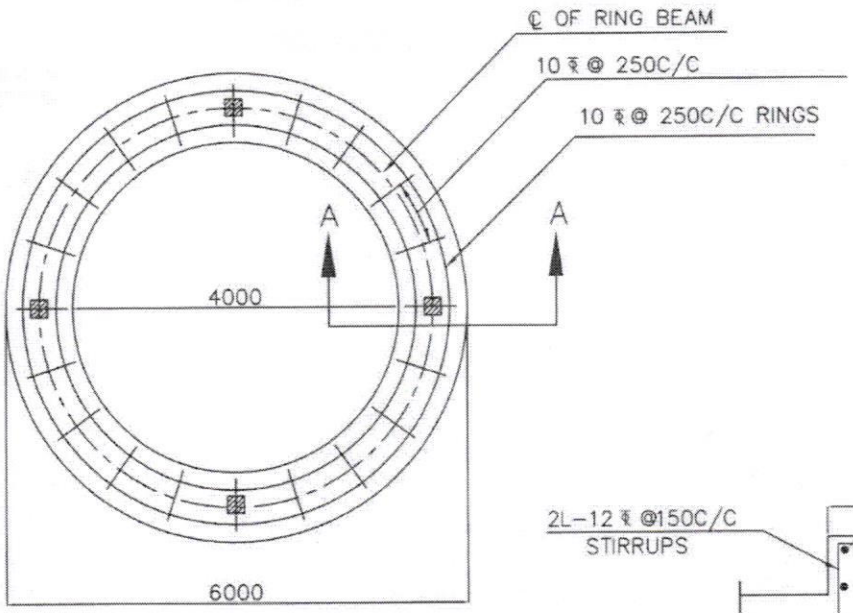
//Approved//

Chief Engineer-II
RWS&S,Gollapudi
Vijayawada.

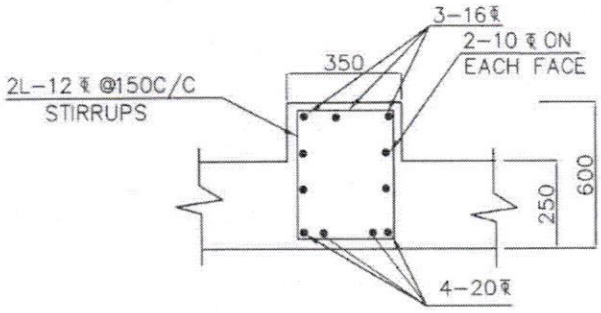
SCHEME:
40KL-OHSR-12.95m stg
SBC SOIL = 10.0T/M^2



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 : 2.0M
4. Staging height : 12.95m
   Clear height between the braces : 2.70
   No of stagings 4
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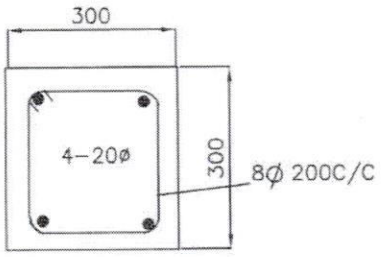
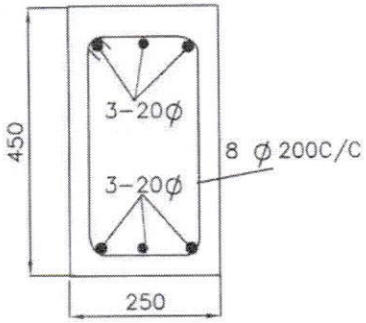
6. For detailing of reinforcement IS Sp-34 shallbe followed
7. All dimensions are in mm unless specified
8. all side covers 50mm
   Grade of concrete : M30

Asst Executive Engineer | Dy.Executive Engineer | //Approved// Chief Engineer-II RWS&S, Gollapudi Vijayawada.

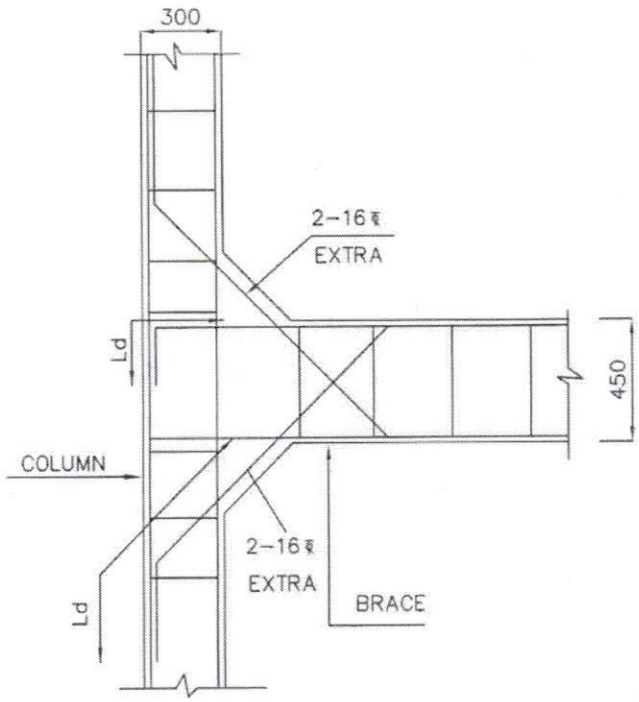
SCHEME:
40KL-OHSR-12.95m stg
SBC SOIL >= 15.0T/M^2



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

Asst Executive Engineer

Dy.Executive Engineer

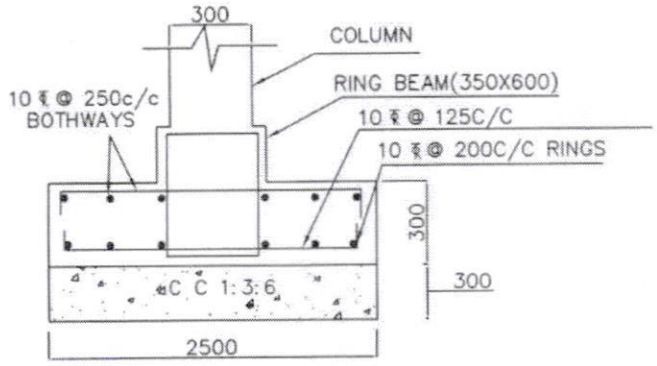
7.2.2019

Approved//

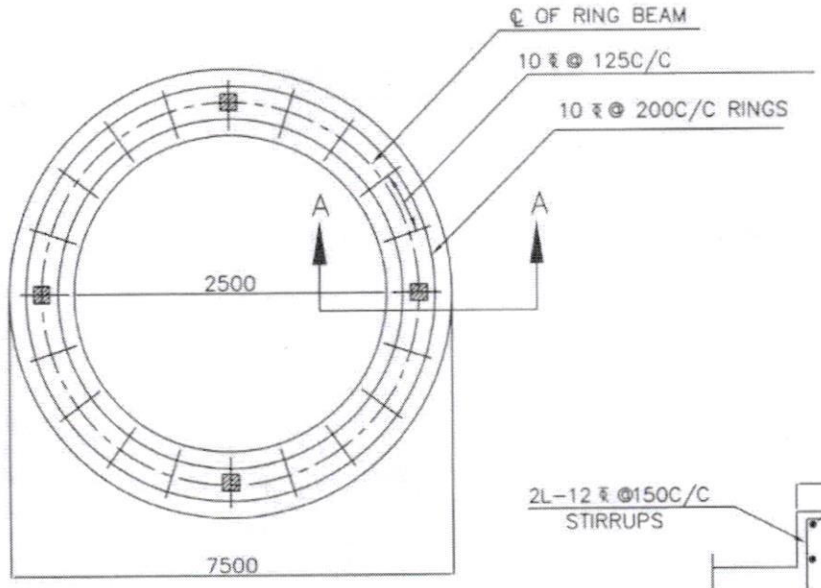
Chief Engineer–II
RWS&S, Gollapudi
Vijayawada.

SCHEME:

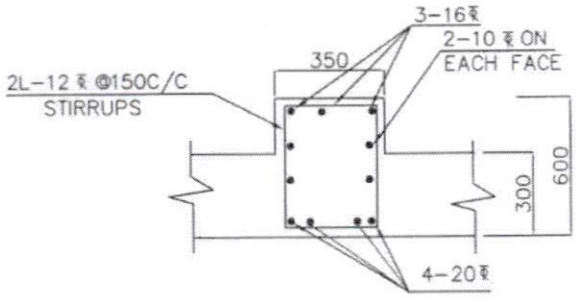
40KL–OHSR–12.90m stg



SECTION A–A



BOTTOM REINFORCEMENT OF RING FOUNDATION



SECTION OF RING BEAM

NOTE:

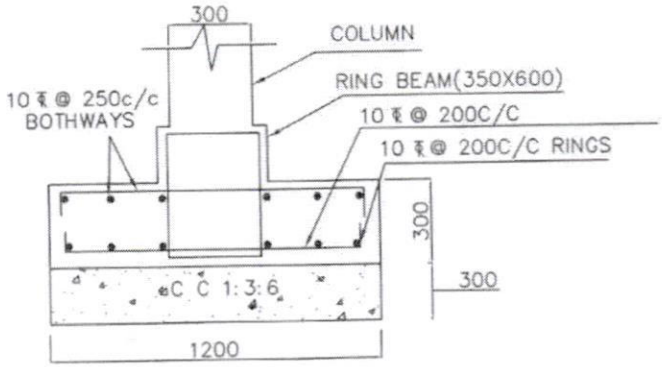
1. Grade of concrete :M30
   Grade of steel :Fe415
2. Basic wind speed :200 KMPH
3. Depth below foundation :2.0M
4. Staging height :12.90m
   Clear height between the braces :2.70
   No of stagings 4
5. 8Nos of 16 diagonal bars shall be provided at column brace junction
6. For detailing of reinforcement IS Sp–34 shallbe followed
7. All dimensions are in mm unless specified
8. all side covers 50mm
   Grade of concrete :M30

POR
Asst Executive Engineer

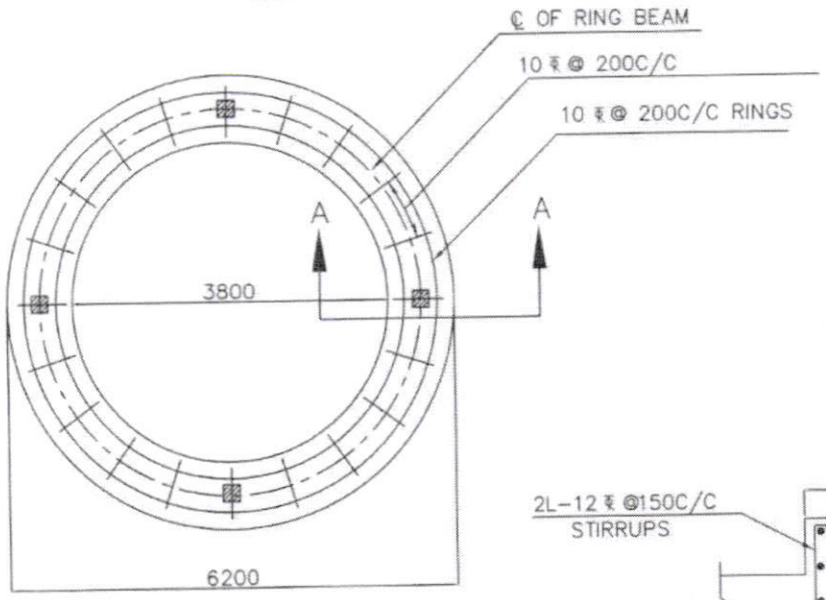
7.2.2019
Dy.Executive Engineer

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

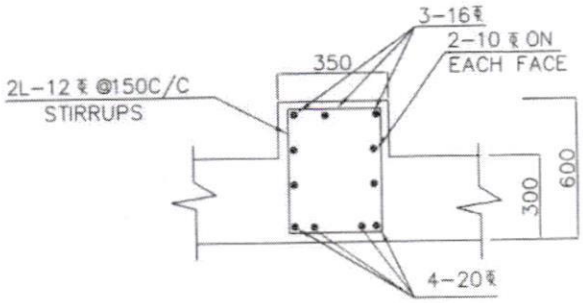
SCHEME:
40KL–OHSR–12.90m stg
SBC SOIL = 5.0T/M^2



SECTION A–A



BOTTOM REINFORCEMENT OF RING FOUNDATION



SECTION OF RING BEAM

NOTE:

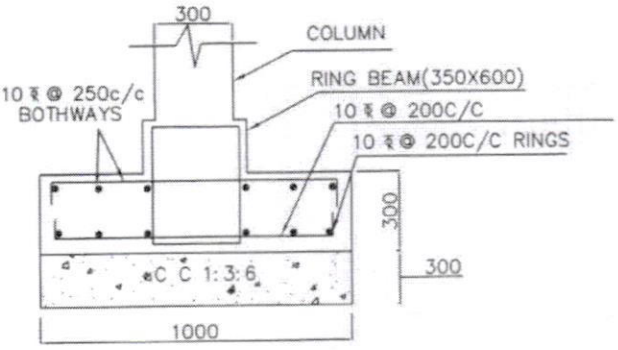
1. Grade of concrete :M30
   Grade of steel :Fe415
2. Basic wind speed :200 KMPH
3. Depth below foundation :2.0M
4. Staging height :12.90m
   Clear height between the braces :2.70
   No of stagings 4
5. 8Nos of 16 diagonal bars shall be provided at column brace junction
6. For detailing of reinforcement IS Sp–34 shallbe followed
7. All dimensions are in mm unless specified
8. all side covers 50mm
   Grade of concrete :M30

POR
Asst Executive Engineer

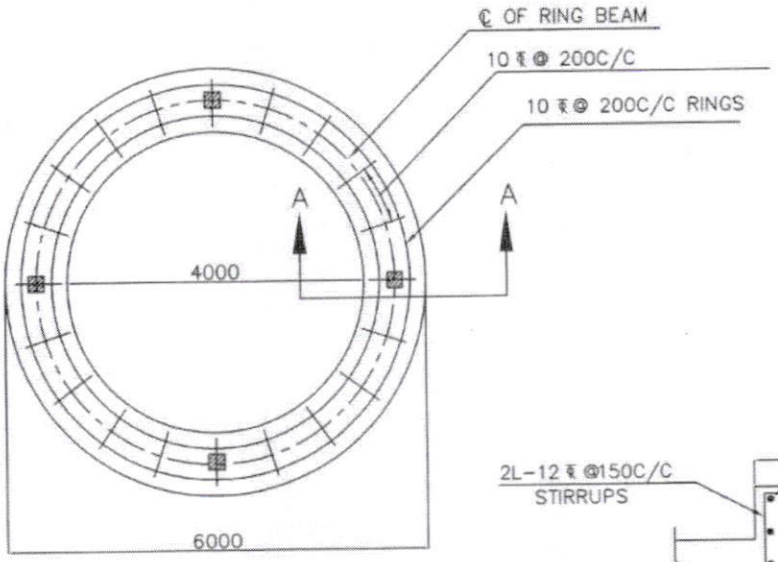
Dy.Executive Engineer 7-2-2019

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

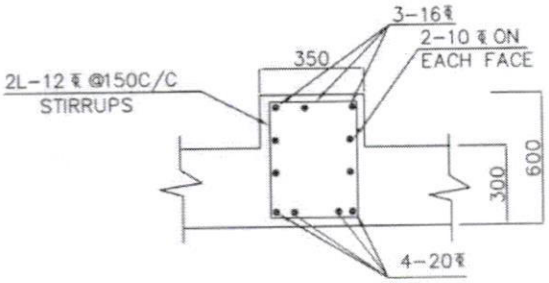
SCHEME:
40KL–OHSR–12.90m stg
SBC SOIL = 10.0T/M^2



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 :200 KMPH
3. Depth below foundation :2.0M
4. Staging height :12.90m
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5. 8Nos of 16 diagonal bars shall be provided at column brace junction
6. For detailing of reinforcement IS Sp–34 shallbe followed
7. All dimensions are in mm unless specified
8. all side covers 50mm

Grade of concrete :M30

SCHEME:
40KL–OHSR–12.90m stg
SBC SOIL >= 15.0T/M^2

P&R
Asst Executive Engineer

11.2.19
Dy.Executive Engineer

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