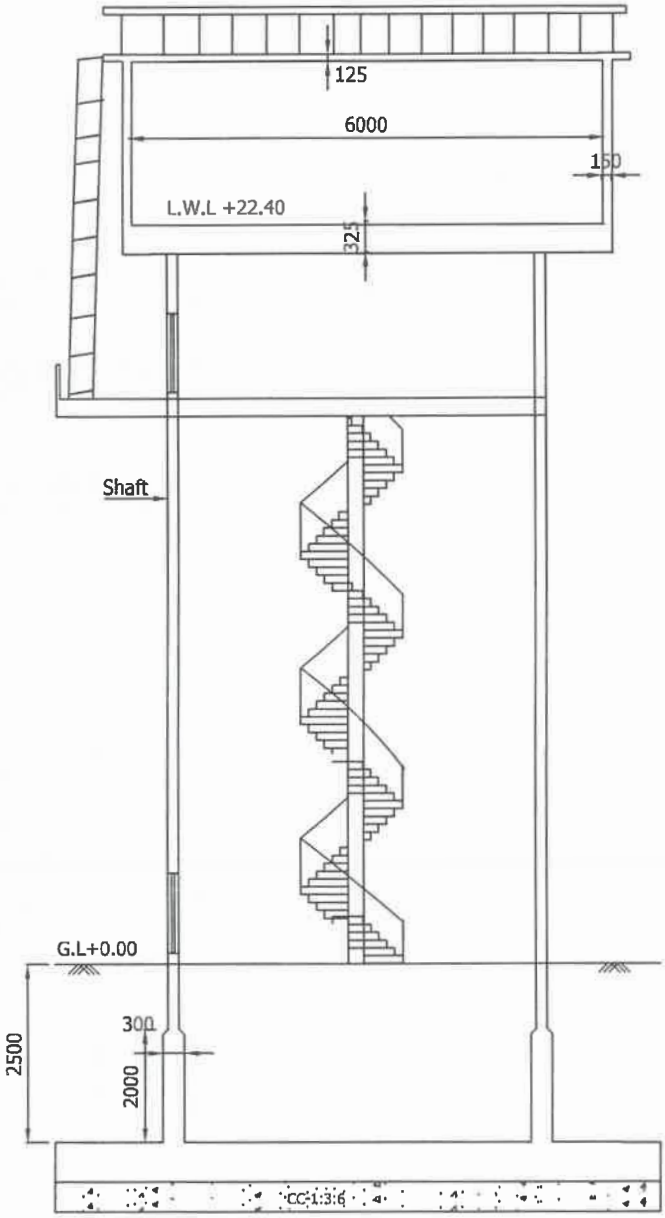
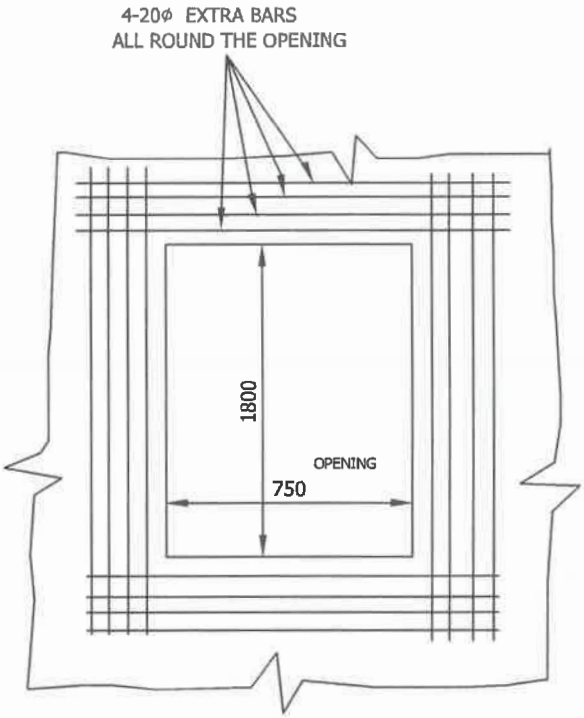




DETAILS AT THE OPENING OF SHAFT

SCHEME:
60KL OHBR
22.4 M STAGGING
Wind Speed 200kmph

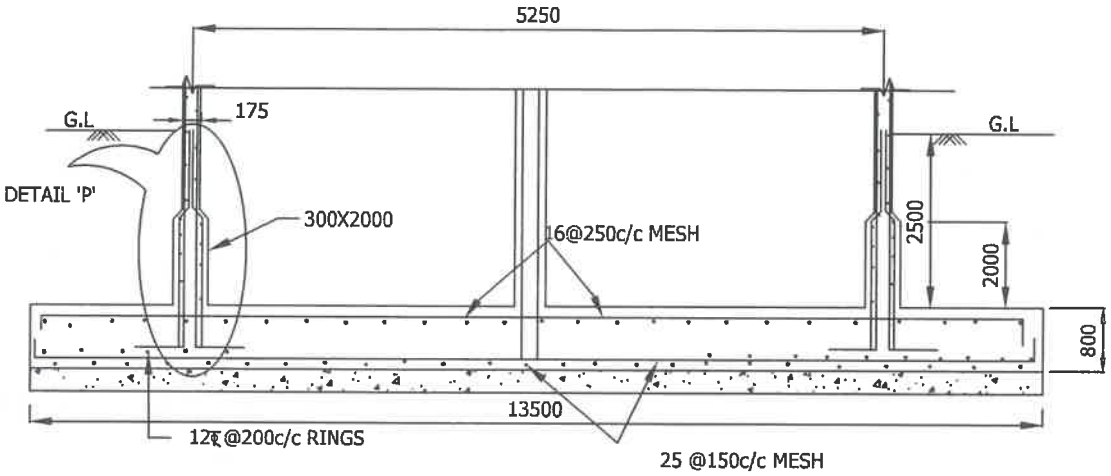
AEE

DEE

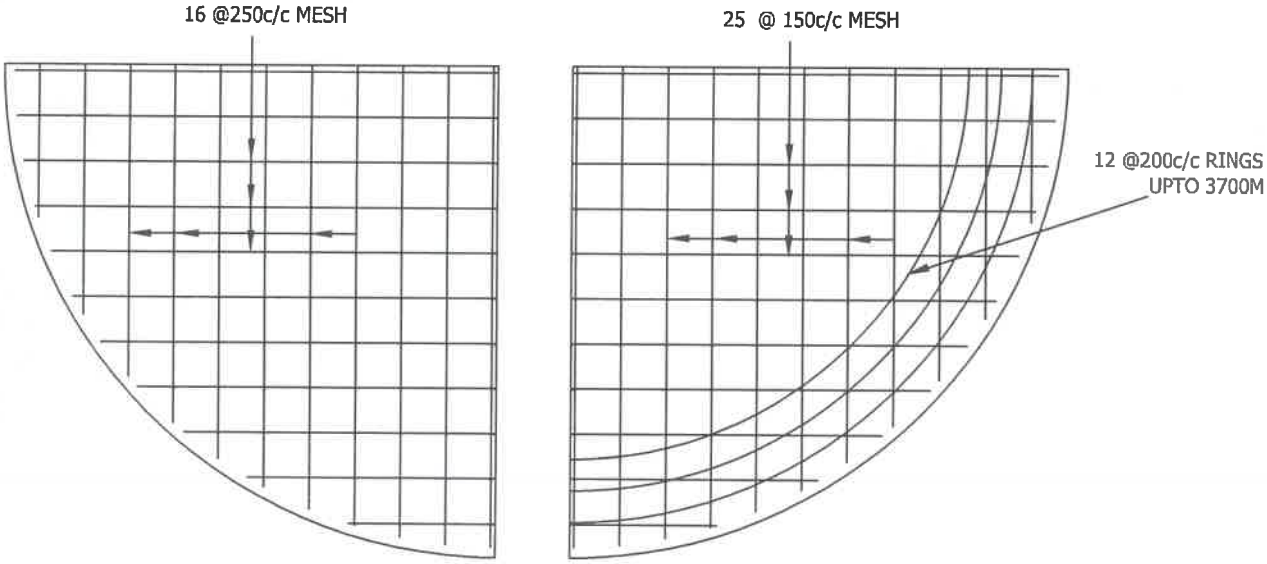
EE

//Approved//

Chief Engineer-II
RWS&S,Gollapudi
Vijayawada.

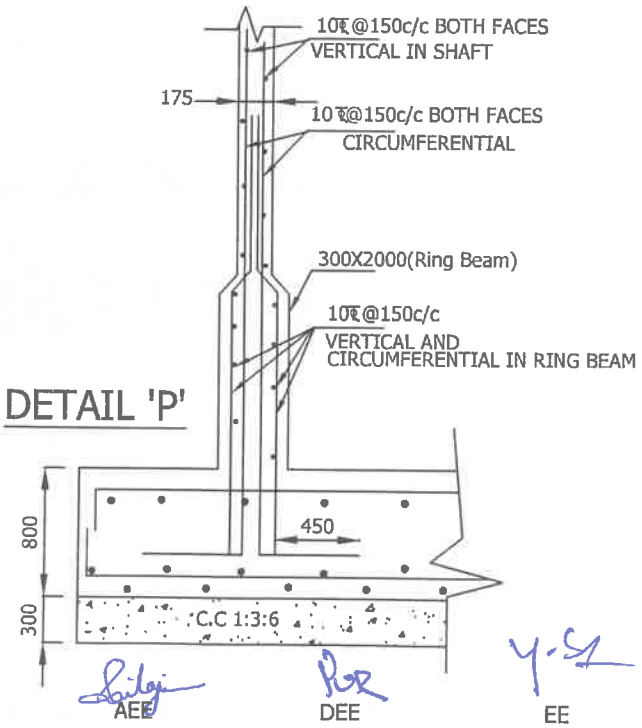


SECTIONAL ELEVATION OF RAFT



TOP REINFORCEMENT

BOTTOM REINFORCEMENT



DETAIL 'P'

NOTE:

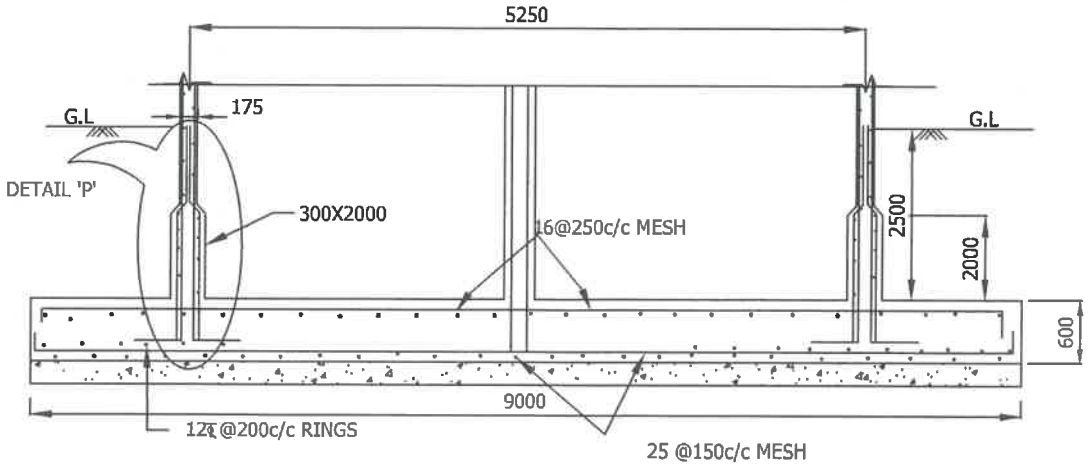
1. Grade of concrete : M30
   Grade of steel : Fe415
2. Basic Wind speed : 200KMPH
3. Depth of foundation below GL upto top of raft :2.50m
4. S.B.C.of soil : 5 t/m^2
   If there is any change in type of soi/SBC of soil foundation has to be redesighed.
5. For detailing of reinforcement IS SP-34 shall be followed.
6. Provisions given in IS 456-2000 IS 3370(PART I-IV) shall be followed.

AEE DEE EE

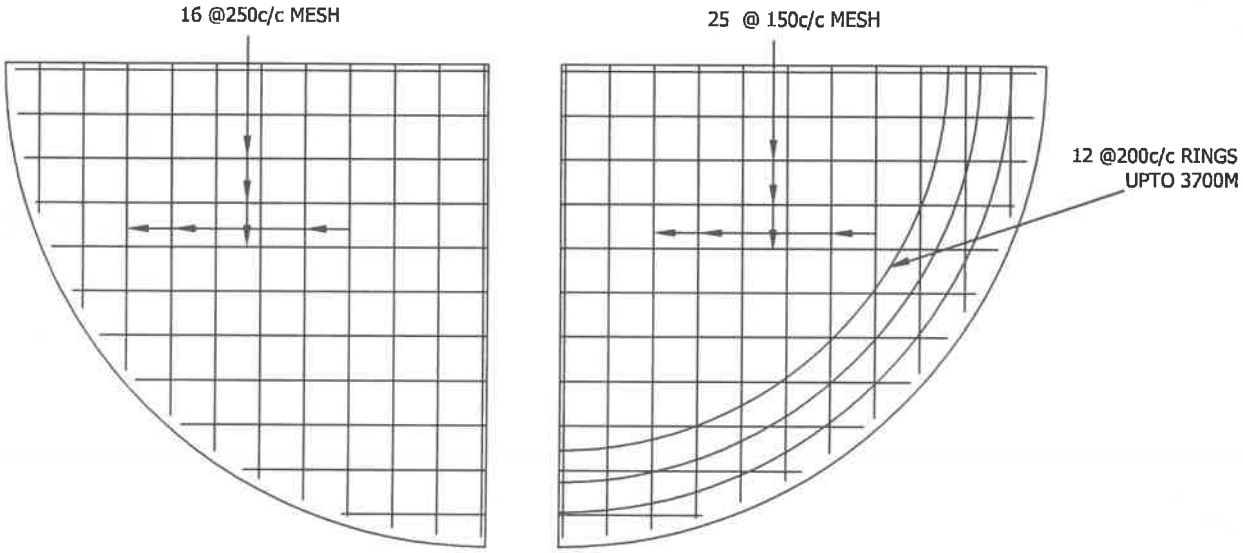
//Approved//

Chief Engineer-II
RWS&S,Gollapudi
Vijayawada.

SCHEME:
60KL OHBR
22.40 M STAGGING

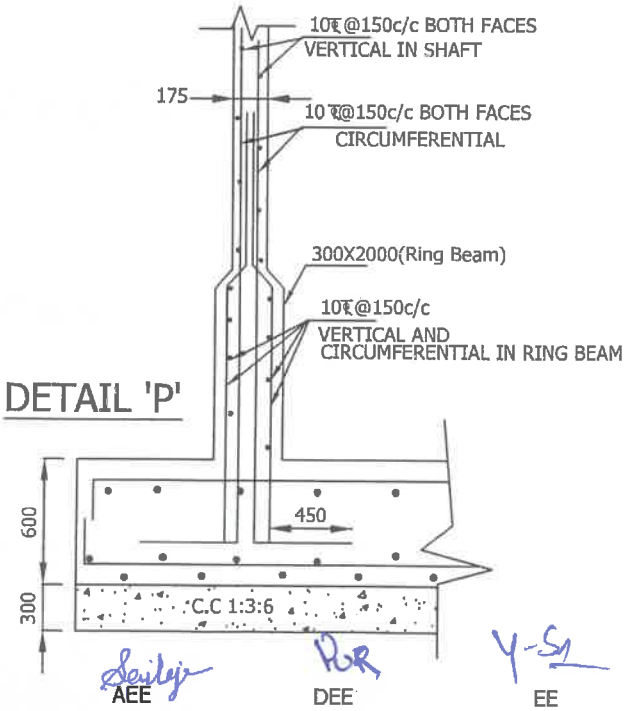


SECTIONAL ELEVATION OF RAFT



TOP REINFORCEMENT

BOTTOM REINFORCEMENT



DETAIL 'P'

NOTE:

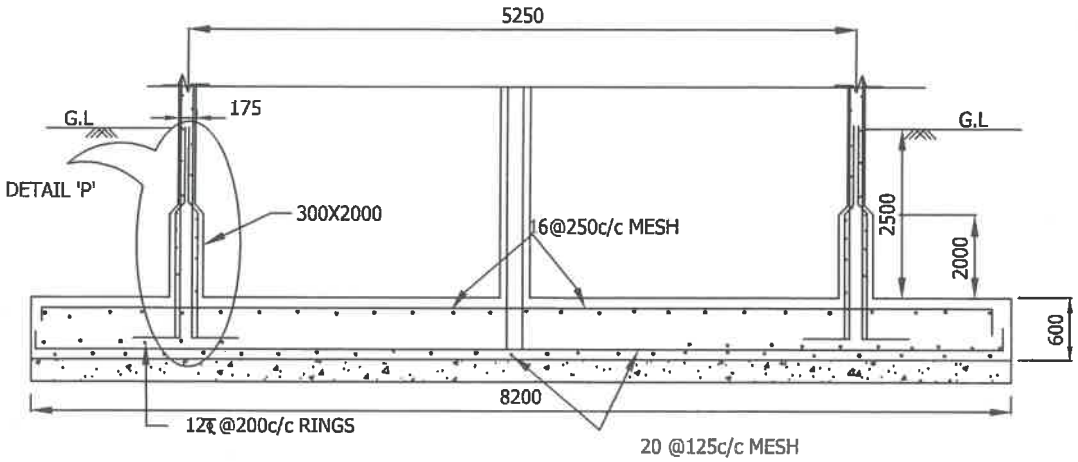
1. Grade of concrete : M30
   Grade of steel : Fe415
2. Basic Wind speed : 200KMPH
3. Depth of foundation below GL upto top of raft :2.50m
4. S.B.C.of soil : 10 t/m^2
   If there is any change in type of soi/SBC of soil foundation has to be redesigned.
5. For detailing of reinforcement IS SP-34 shall be followed.
6. Provisions given in IS 456-2000 IS 3370(PART I-IV) shall be followed.

AEE DEE EE

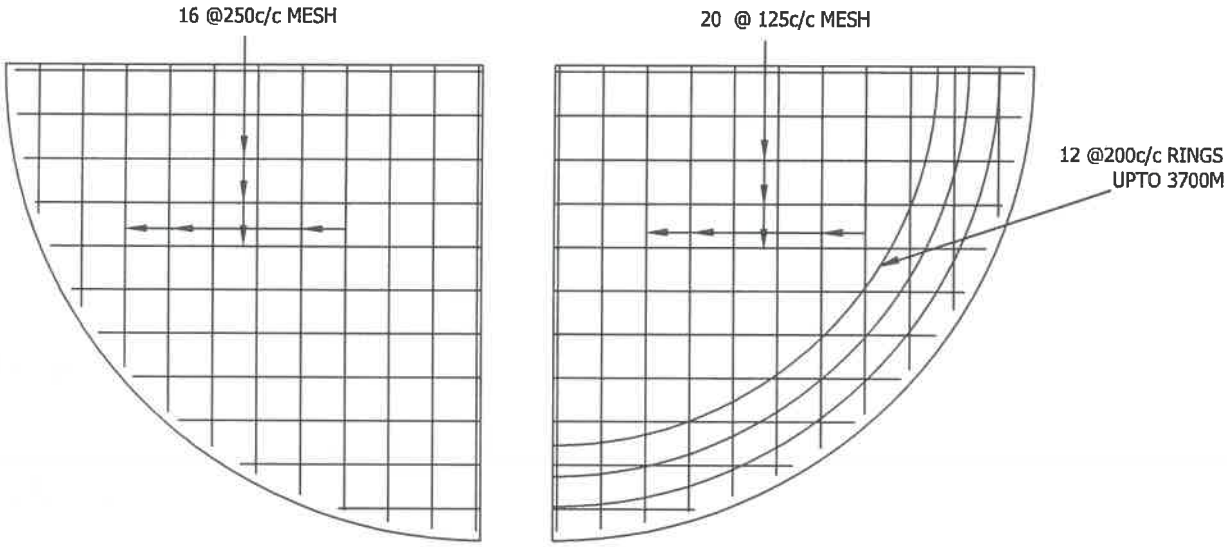
//Approved//

Chief Engineer-II
RWS&S,Gollapudi
Vijayawada.

SCHEME:
60KL OHBR
22.40 M STAGGING

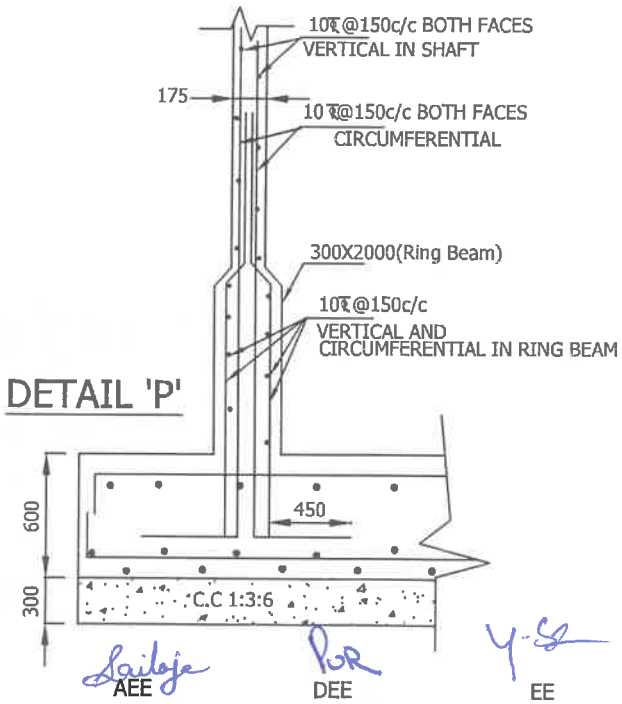


SECTIONAL ELEVATION OF RAFT



TOP REINFORCEMENT

BOTTOM REINFORCEMENT



NOTE:

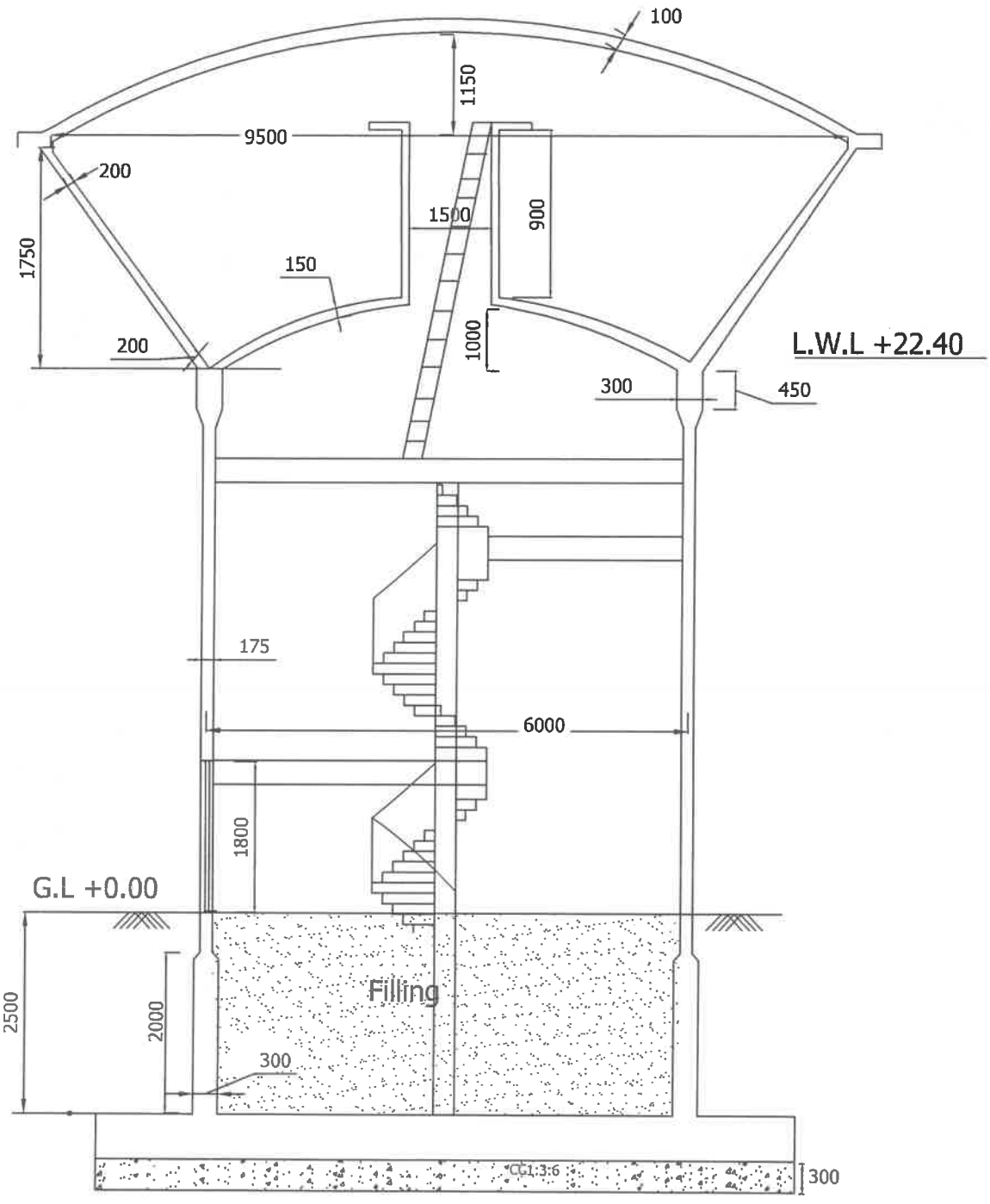
1. Grade of concrete : M30
   Grade of steel : Fe415
2. Basic Wind speed : 200KMPH
3. Depth of foundation below GL upto top of raft :2.50m
4. S.B.C.of soil : 15 t/m^2
   If there is any change in type of soi/SBC of soil foundation has to be redesigned.
5. For detailing of reinforcement IS SP-34 shall be followed.
6. Provisions given in IS 456-2000 IS 3370(PART I-IV) shall be followed.

AEE DEE EE

//Approved//

Chief Engineer-II
RWS&S,Gollapudi
Vijayawada.

SCHEME:
60KL OHBR
22.40 M STAGGING



//Approved//

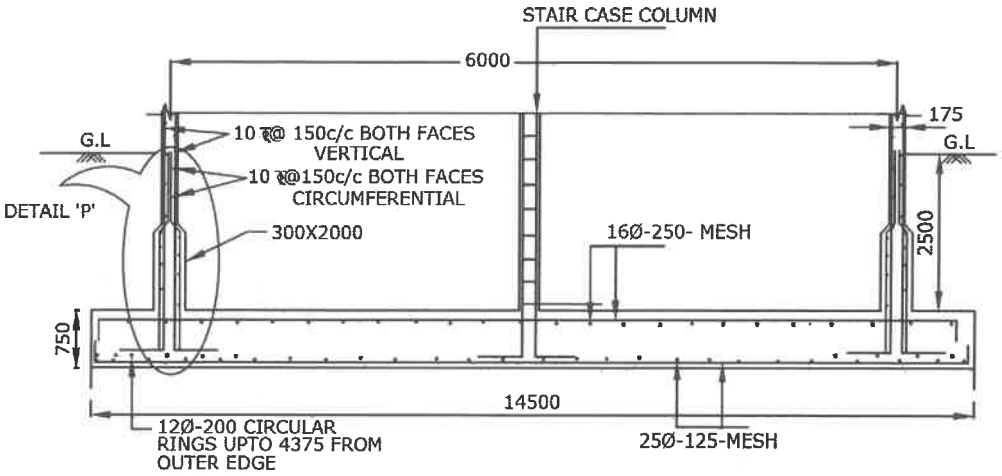
AEE

DEE

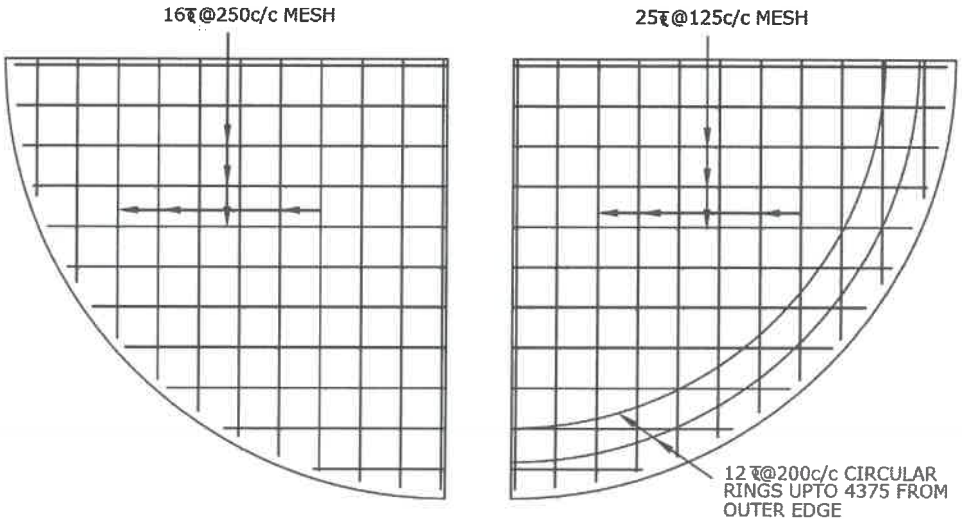
EE

Chief Engineer-II
RWS&S,Gollapudi
Vijayawada.

SCHEME:
60KL-OHBR-22.4M
Wind Speed 200kmph

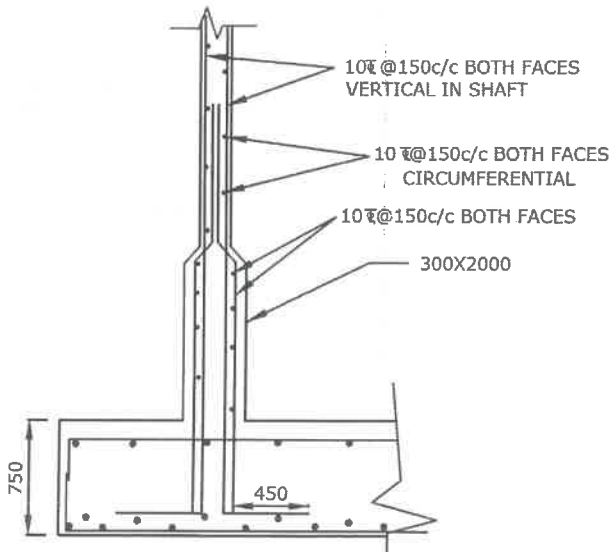


SECTIONAL ELEVATION OF RAFT



TOP REINFORCEMENT

BOTTOM REINFORCEMENT



DETAIL 'P'

NOTE:

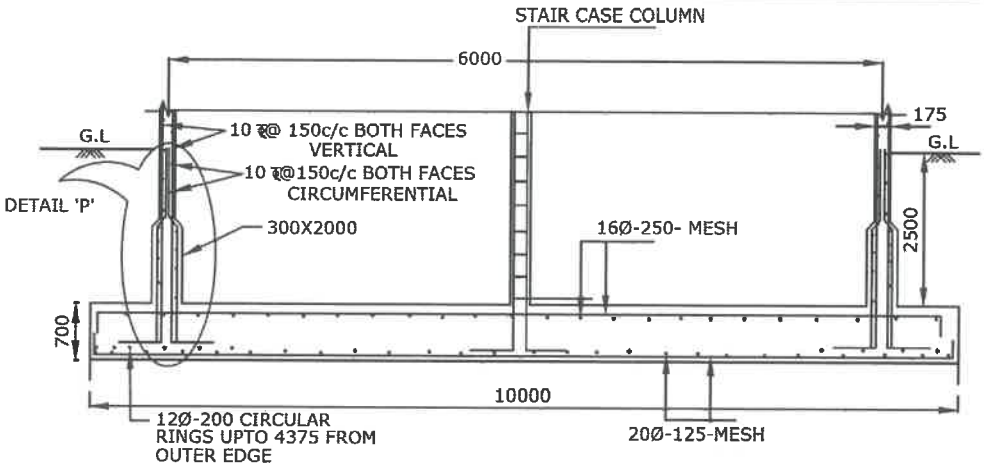
1. GRADE OF CONCRETE : M30
2. GRADE OF STEEL : Fe415
3. BASIC WIND SPEED : 200 M/sec
4. S.B.C.OF SOIL : 5.0 t/m^2
5. DEPTH OF FOUNDATION :2.5m BELOW GROUND LEVEL UPTO TOP OF RAFT
6. FOR DETAILING OF REINFORCEMENT IS SP-34 SHALL BE FOLLOWED
7. PROVISIONS GIVEN IN IS 456-2000, IS 3370(PART-IV) SHALL BE FOLLOWED

AEE DEE EE

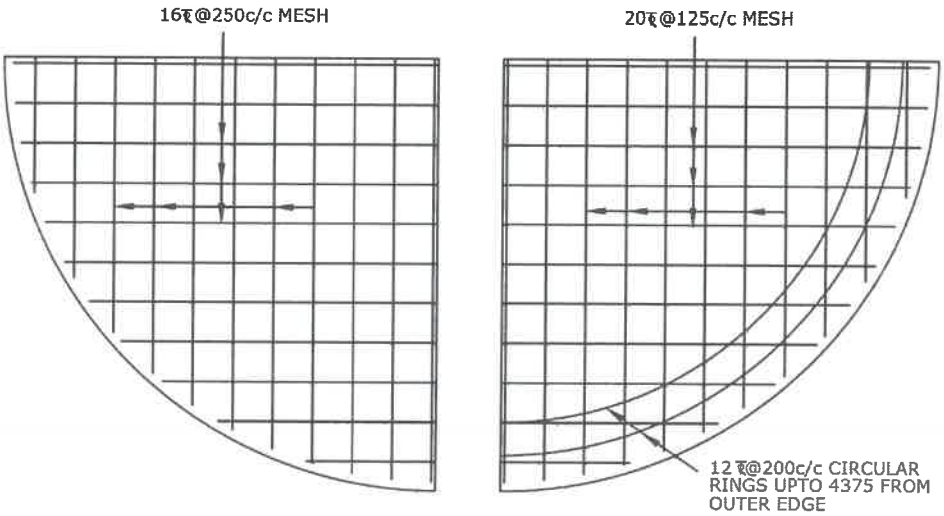
//Approved//

Chief Engineer-II
RWS&S,Gollapudi
Vijayawada.

SCHEME:
60KL- OHBR-22.4M STG

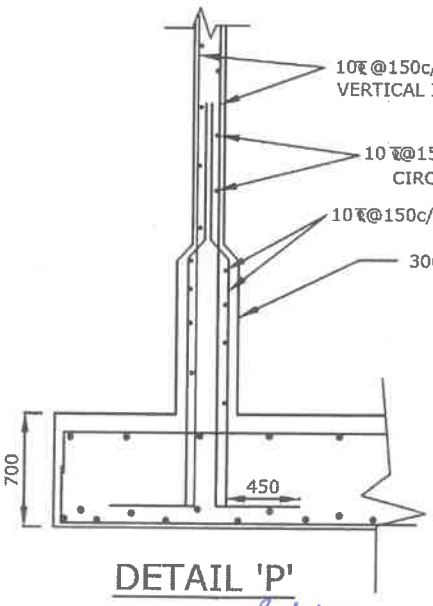


SECTIONAL ELEVATION OF RAFT



TOP REINFORCEMENT

BOTTOM REINFORCEMENT



DETAIL 'P'

NOTE:

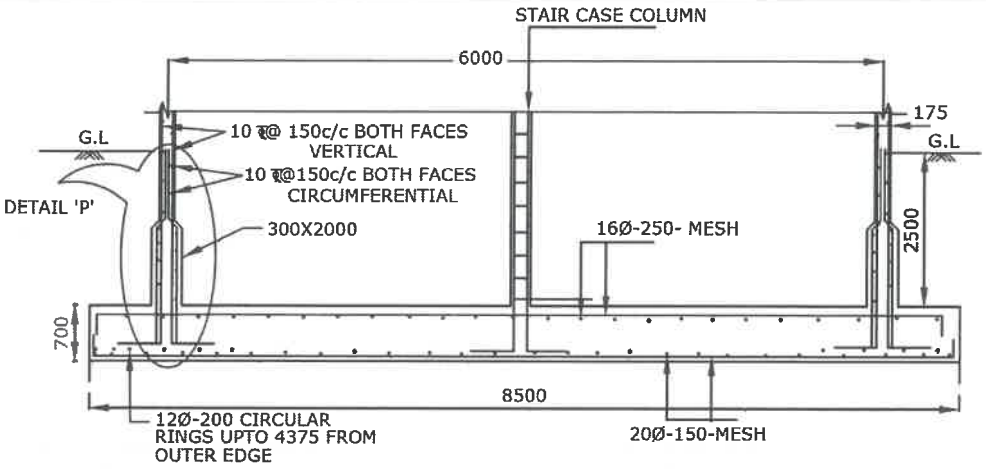
1. GRADE OF CONCRETE : M30
2. GRADE OF STEEL : Fe415
3. BASIC WIND SPEED : 200 M/sec
4. S.B.C.OF SOIL : 10.0 t/m^2
5. DEPTH OF FOUNDATION :2.5m BELOW GROUND LEVEL UPTO TOP OF RAFT
6. FOR DETAILING OF REINFORCEMENT IS SP-34 SHALL BE FOLLOWED
7. PROVISIONS GIVEN IN IS 456-2000, IS 3370(PART-IV) SHALL BE FOLLOWED

AEE DEE EE

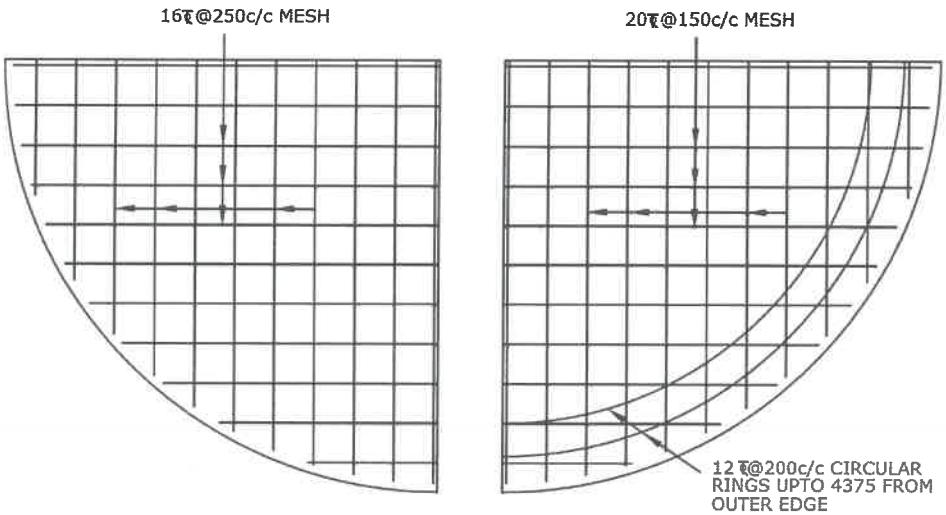
//Approved//
Chief Engineer-II
RWS&S,Gollapudi
Vijayawada.

SCHEME:

60KL- OHBR-22.4M STG

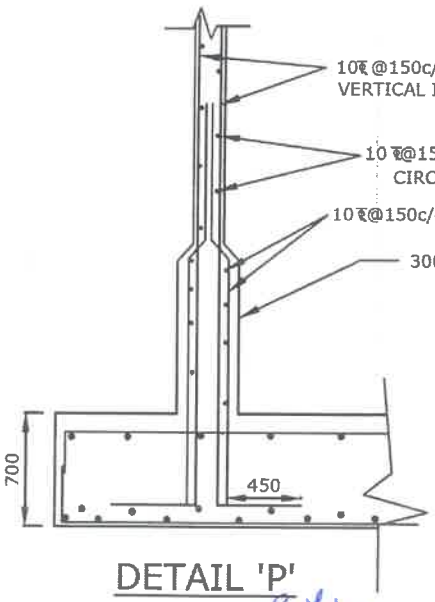


SECTIONAL ELEVATION OF RAFT



TOP REINFORCEMENT

BOTTOM REINFORCEMENT



DETAIL 'P'

NOTE:

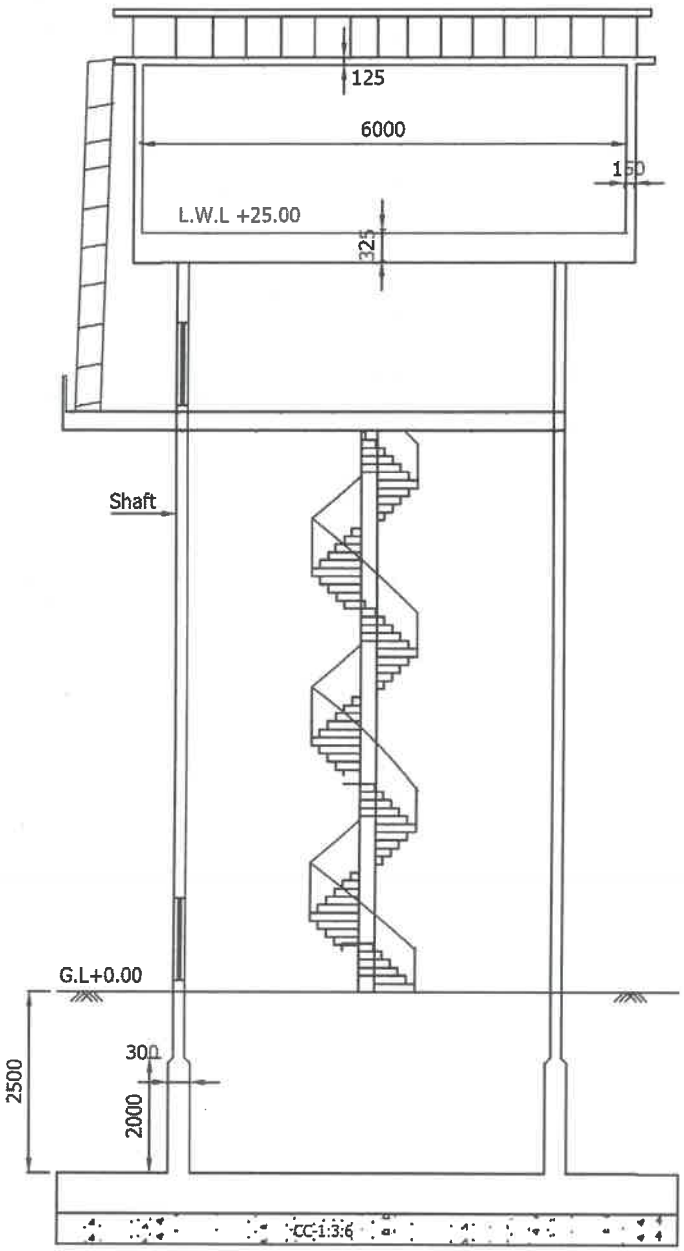
1. GRADE OF CONCRETE : M30
2. GRADE OF STEEL : Fe415
3. BASIC WIND SPEED : 200 M/sec
4. S.B.C.OF SOIL : 15.0 t/m^2
5. DEPTH OF FOUNDATION :2.5m BELOW GROUND LEVEL UPTO TOP OF RAFT
6. FOR DETAILING OF REINFORCEMENT IS SP-34 SHALL BE FOLLOWED
7. PROVISIONS GIVEN IN IS 456-2000, IS 3370(PART-IV) SHALL BE FOLLOWED

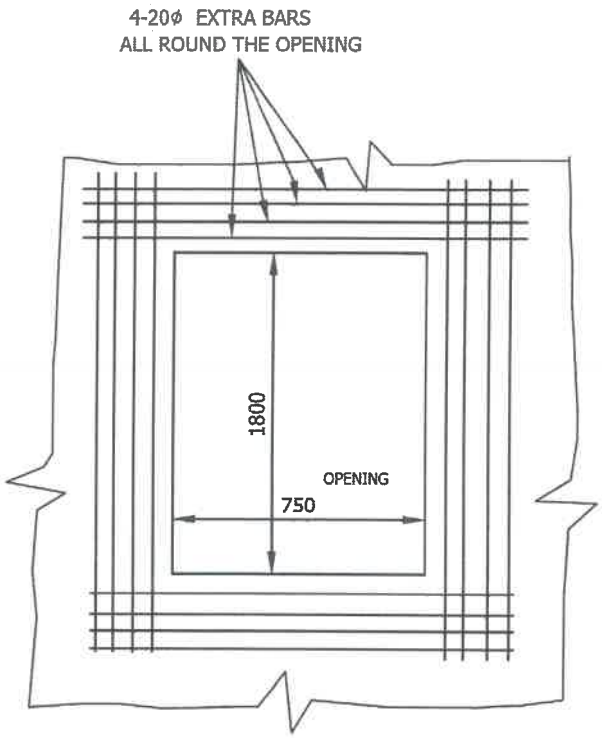
AEE DEE EE

//Approved//

Chief Engineer-II
RWS&S,Gollapudi
Vijayawada.

SCHEME:
60KL- OHBR-22.4M STG





DETAILS AT THE OPENING OF SHAFT

SCHEME:
60KL OHBR
25 M STAGGING
Wind speed - 150kmph

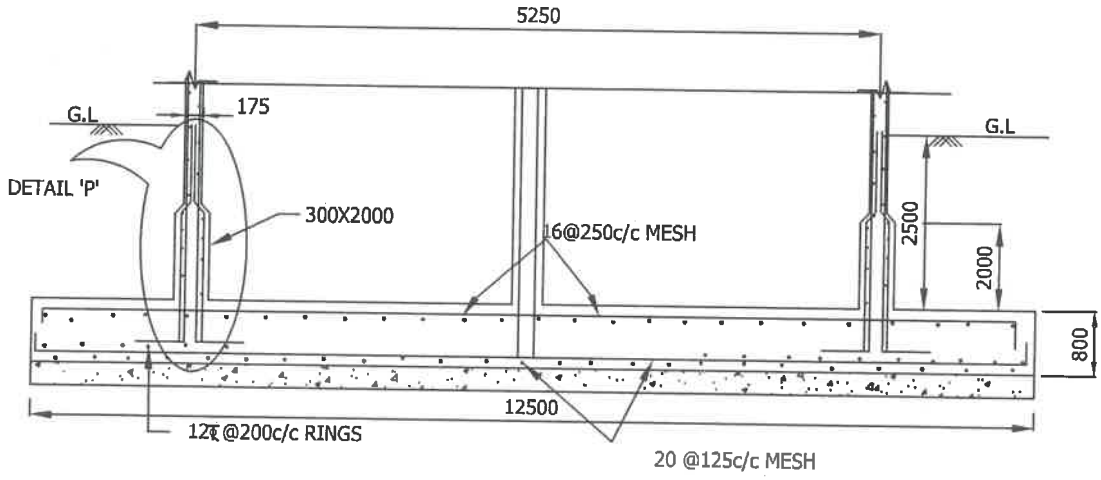
AEE

DEE

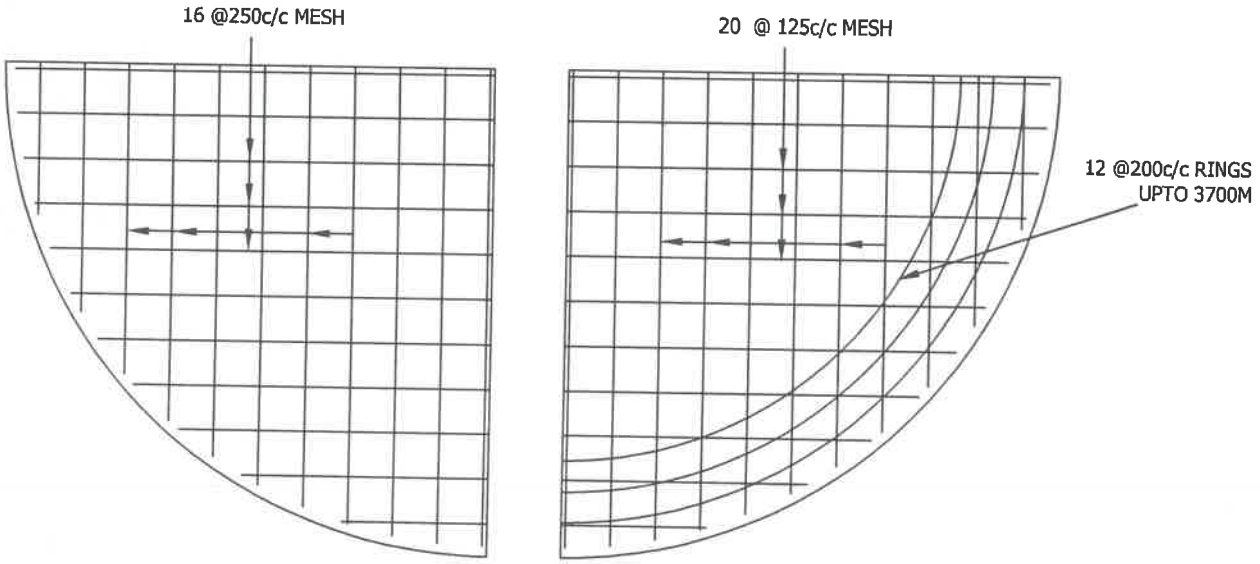
EE

//Approved//

Chief Engineer-II
RWS&S,Gollapudi
Vijayawada.

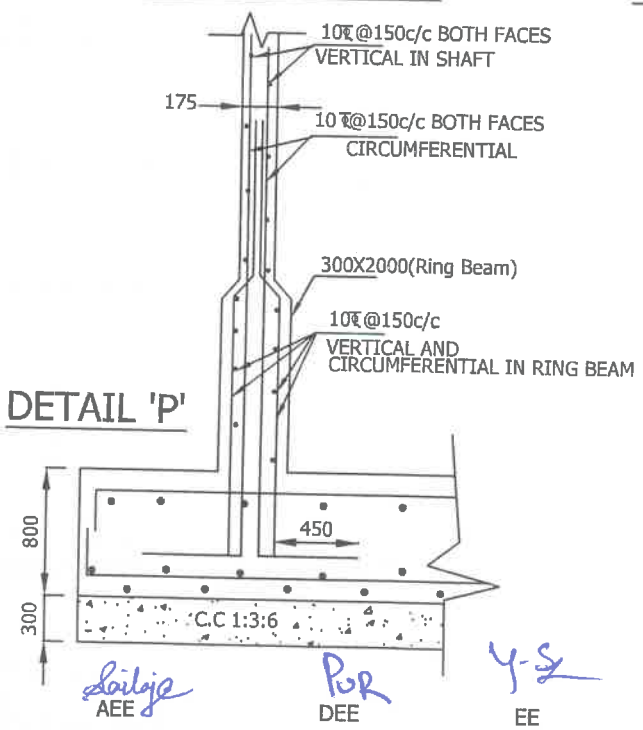


SECTIONAL ELEVATION OF RAFT



TOP REINFORCEMENT

BOTTOM REINFORCEMENT



DETAIL 'P'

NOTE:

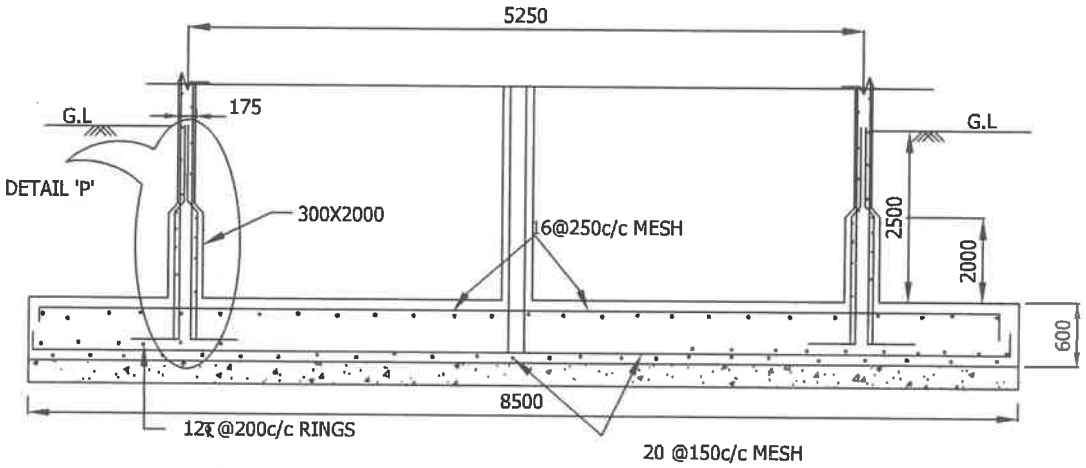
1. Grade of concrete : M30
   Grade of steel : Fe415
2. Basic Wind speed : 150KMPH
3. Depth of foundation below GL upto top of raft :2.50m
4. S.B.C.of soil : 5 t/m^2
   If there is any change in type of soi/SBC of soil foundation has to be redesigned.
5. For detailing of reinforcement IS SP-34 shall be followed.
6. Provisions given in IS 456-2000 IS 3370(PART I-IV) shall be followed.

AEE DEE EE

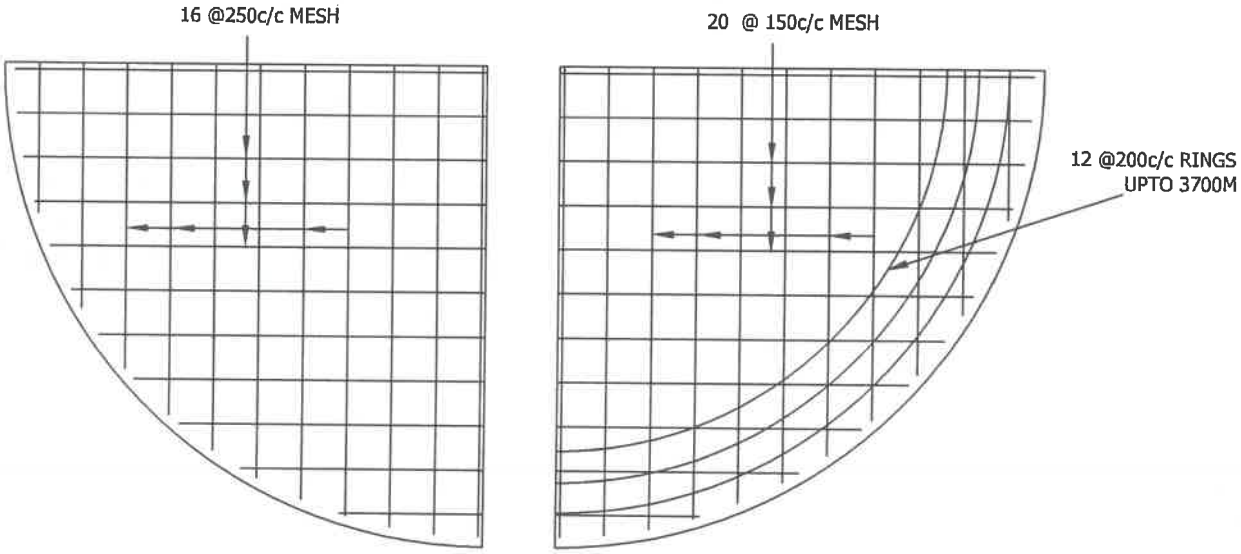
//Approved//

Chief Engineer-II
RWS&S,Gollapudi
Vijayawada.

SCHEME:
60KL OHBR
25 M STAGGING

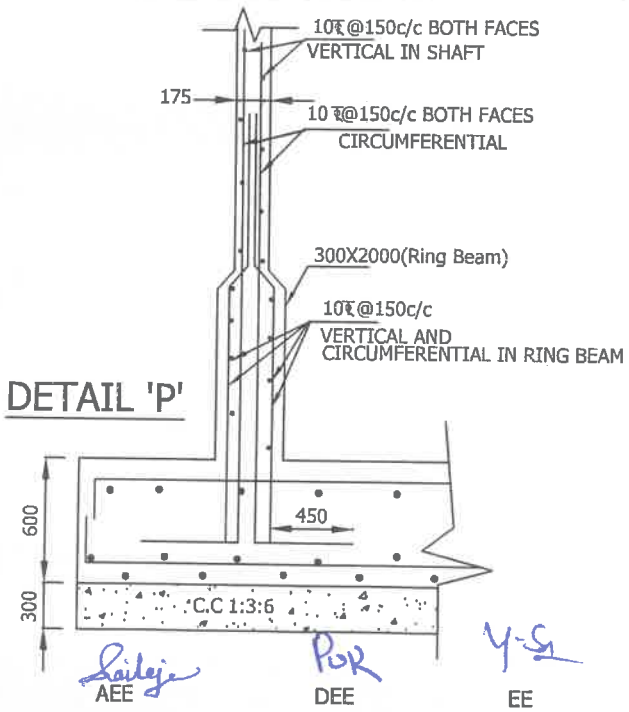


SECTIONAL ELEVATION OF RAFT



TOP REINFORCEMENT

BOTTOM REINFORCEMENT



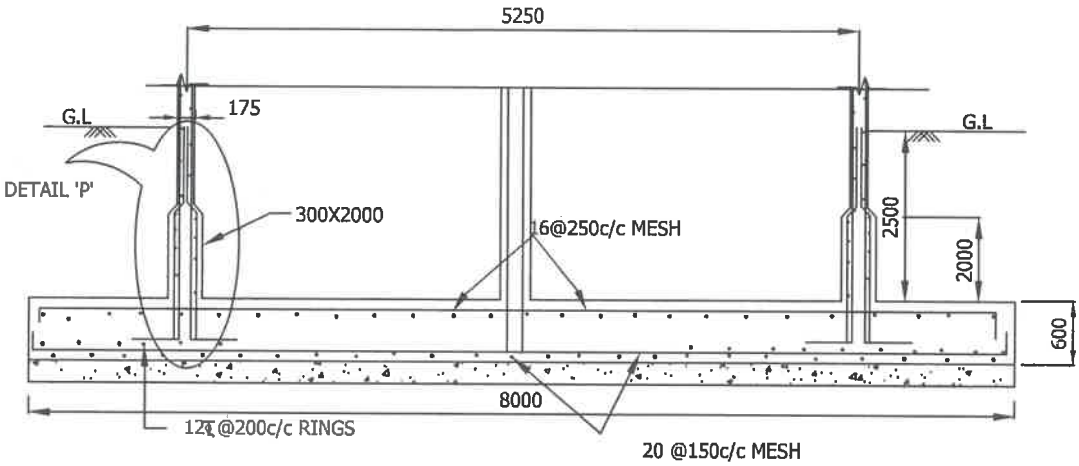
NOTE:

1. Grade of concrete : M30
   Grade of steel : Fe415
2. Basic Wind speed : 150KMPH
3. Depth of foundation below GL upto top of raft :2.50m
4. S.B.C.of soil : 10 t/m^2
   If there is any change in type of soi/SBC of soil foundation has to be redesigned.
5. For detailing of reinforcement IS SP-34 shall be followed.
6. Provisions given in IS 456-2000 IS 3370(PART I-IV) shall be followed.

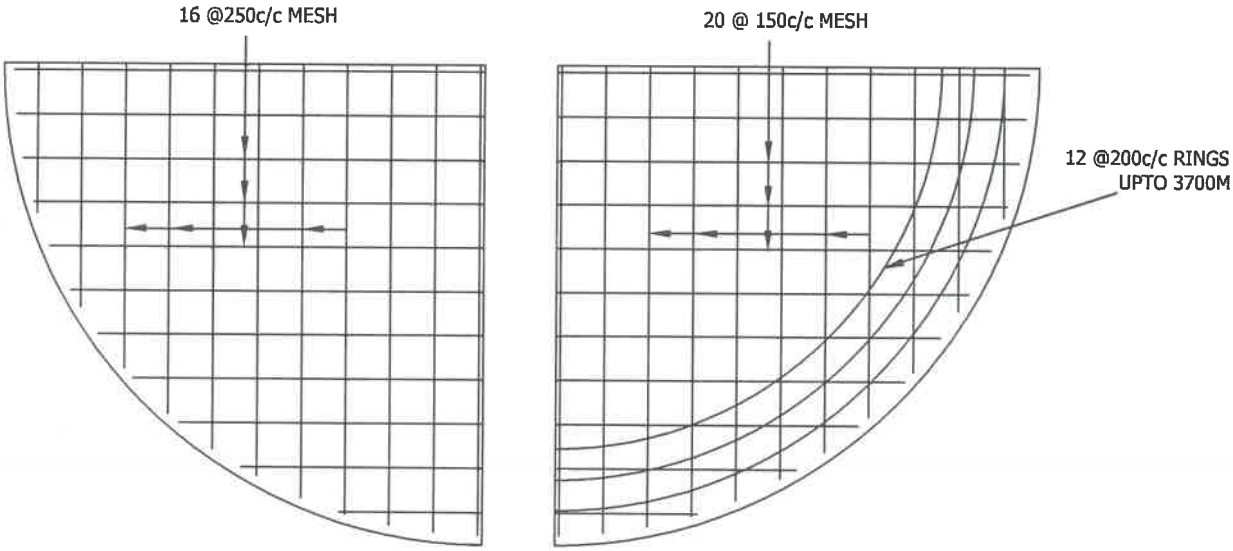
//Approved//

Chief Engineer-II
RWS&S,Gollapudi
Vijayawada.

SCHEME:
60KL OHBR
25 M STAGGING

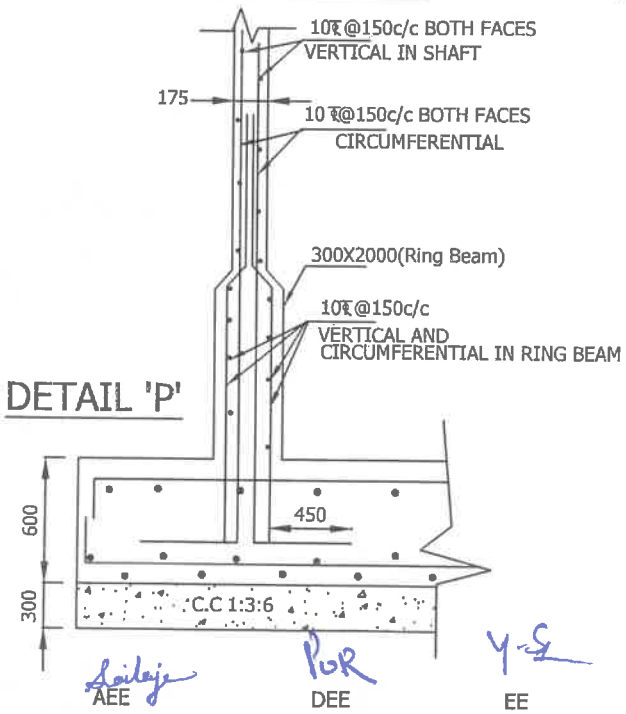


SECTIONAL ELEVATION OF RAFT



TOP REINFORCEMENT

BOTTOM REINFORCEMENT



DETAIL 'P'

NOTE:

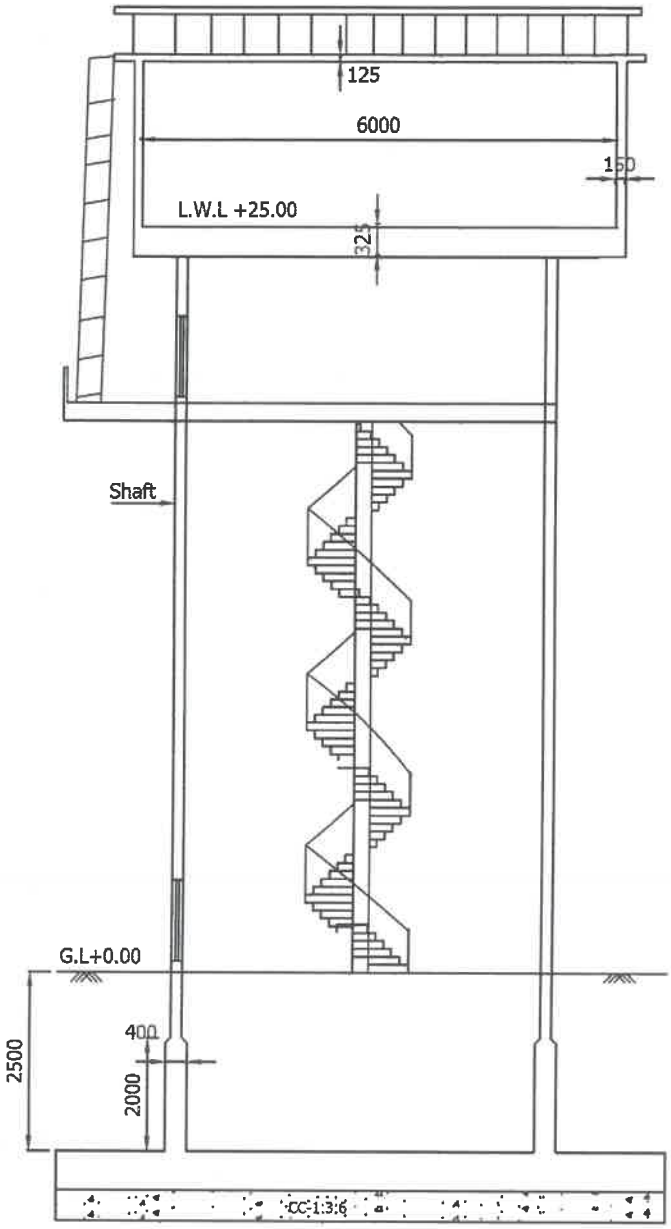
1. Grade of concrete : M30
   Grade of steel : Fe415
2. Basic Wind speed : 150KMPH
3. Depth of foundation below GL upto top of raft :2.50m
4. S.B.C.of soil : 15 t/m^2
   If there is any change in type of sol/SBC of soil foundation has to be redesigned.
5. For detailing of reinforcement IS SP-34 shall be followed.
6. Provisions given in IS 456-2000 IS 3370(PART I-IV) shall be followed.

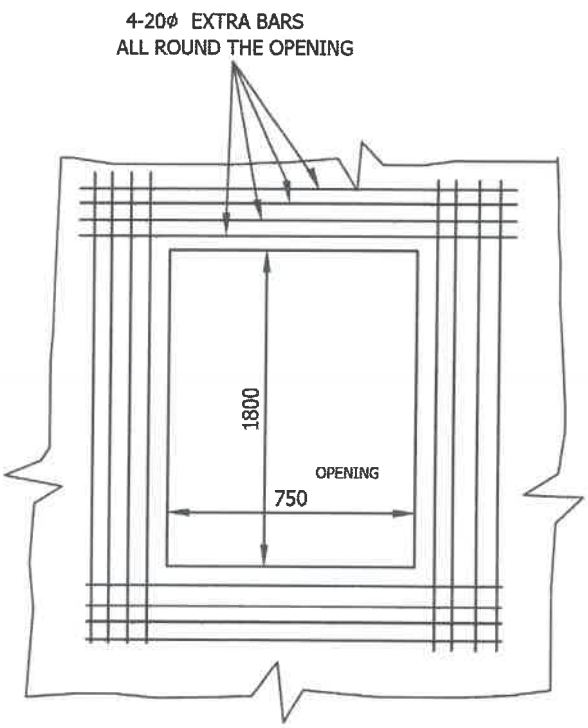
AEE DEE EE

//Approved//

Chief Engineer-II
RWS&S,Gollapudi
Vijayawada.

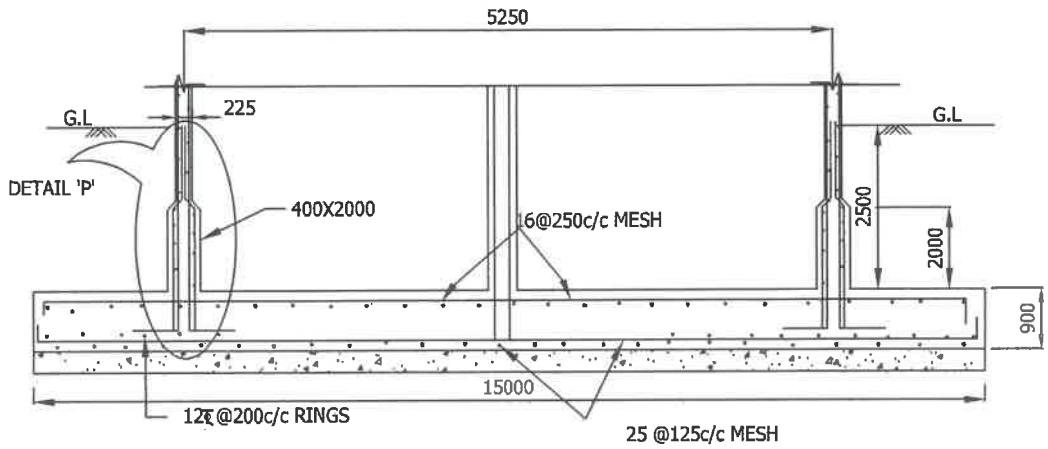
SCHEME:
60KL OHBR
25 M STAGGING



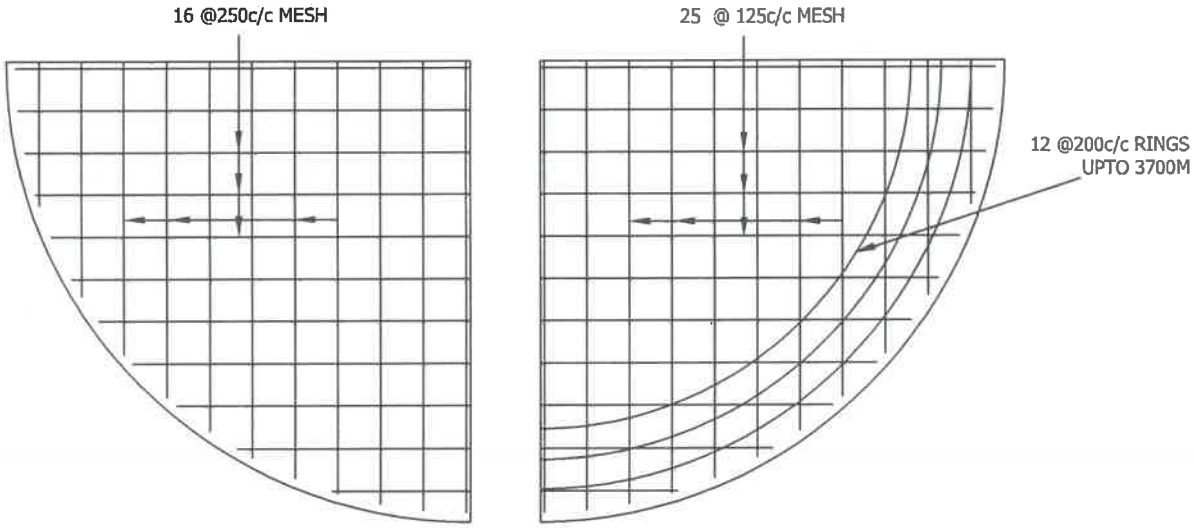


DETAILS AT THE OPENING OF SHAFT

AEE	DEE	EE	//Approved// Chief Engineer-II RWS&S,Gollapudi Vijayawada.	SCHEME: 60KL OHBR 25 M STAGGING Wind speed - 200kmph

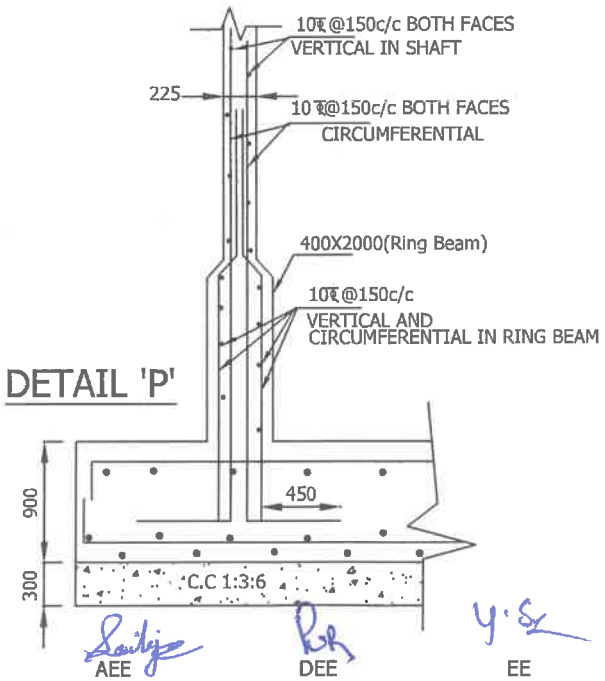


SECTIONAL ELEVATION OF RAFT



TOP REINFORCEMENT

BOTTOM REINFORCEMENT



DETAIL 'P'

NOTE:

1. Grade of concrete : M30
   Grade of steel : Fe415
2. Basic Wind speed : 200KMPH
3. Depth of foundation below GL upto top of raft :2.50m
4. S.B.C.of soil : 5 t/m^2
   If there is any change in type of soi/SBC of soil foundation has to be redesigned.
5. For detailing of reinforcement IS SP-34 shall be followed.
6. Provisions given in IS 456-2000 IS 3370(PART I-IV) shall be followed.

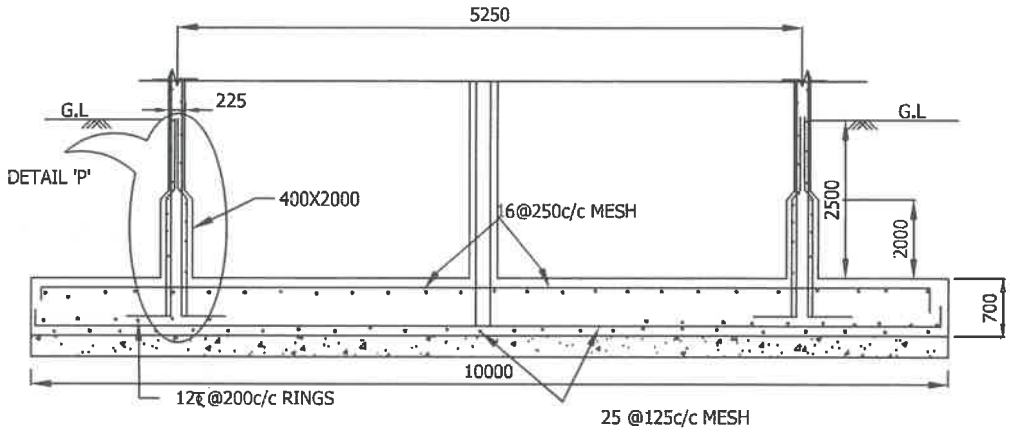
AEE DEE EE

//Approved//

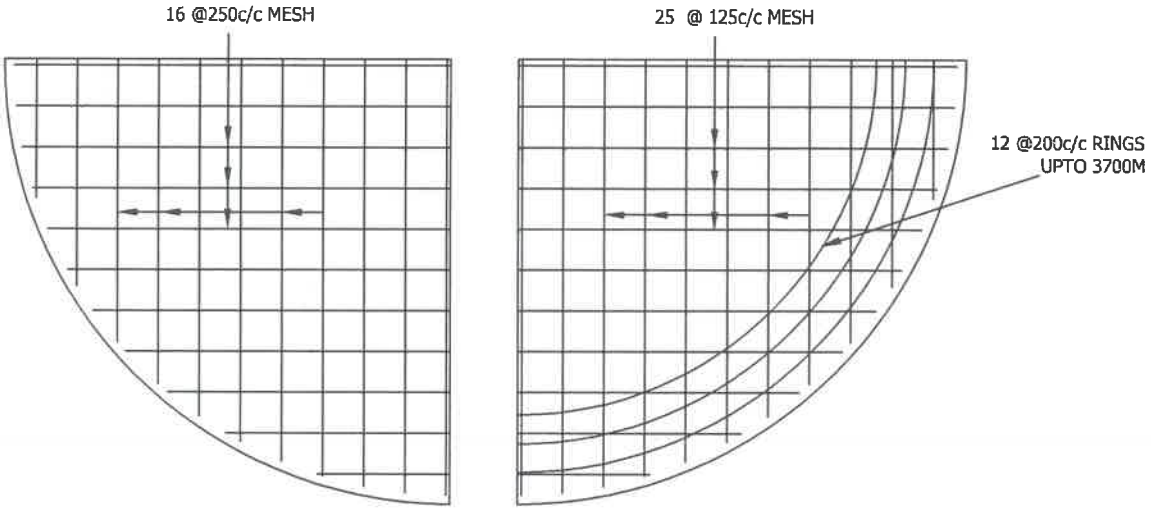
Chief Engineer-II
RWS&S,Gollapudi
Vijayawada.

SCHEME:
60KL OHBR
25 M STAGGING
DRG . NO.

522

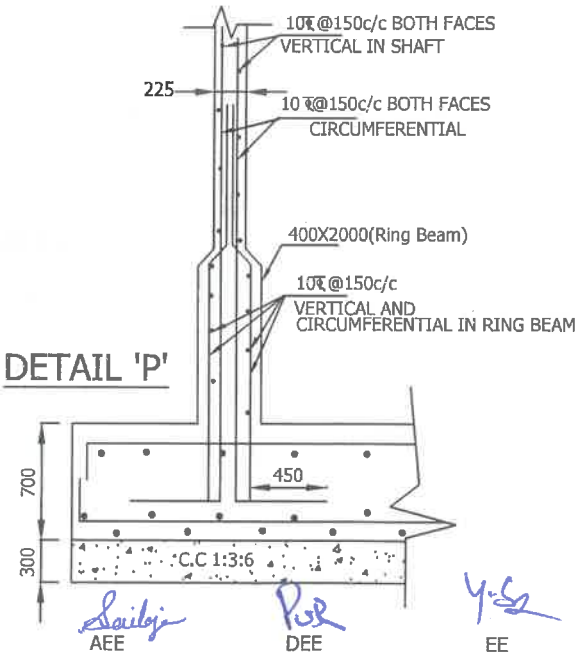


SECTIONAL ELEVATION OF RAFT



TOP REINFORCEMENT

BOTTOM REINFORCEMENT



AEE DEE EE

NOTE:

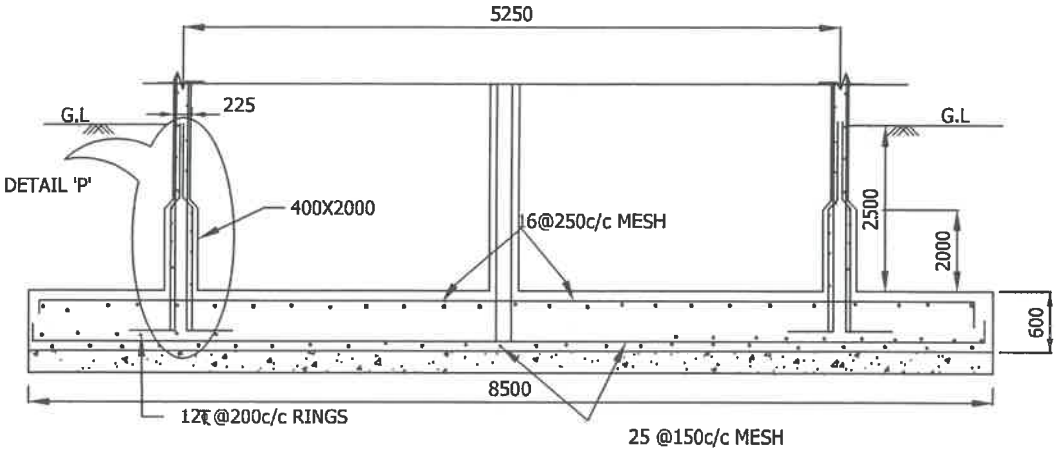
1. Grade of concrete : M30
   Grade of steel : Fe415
2. Basic Wind speed : 200KMPH
3. Depth of foundation below GL upto top of raft :2.50m
4. S.B.C.of soil : 10 t/m^2
   If there is any change in type of soi/SBC of soil foundation has to be redesigned.
5. For detailing of reinforcement IS SP-34 shall be followed.
6. Provisions given in IS 456-2000 IS 3370(PART I-IV) shall be followed.

//Approved//

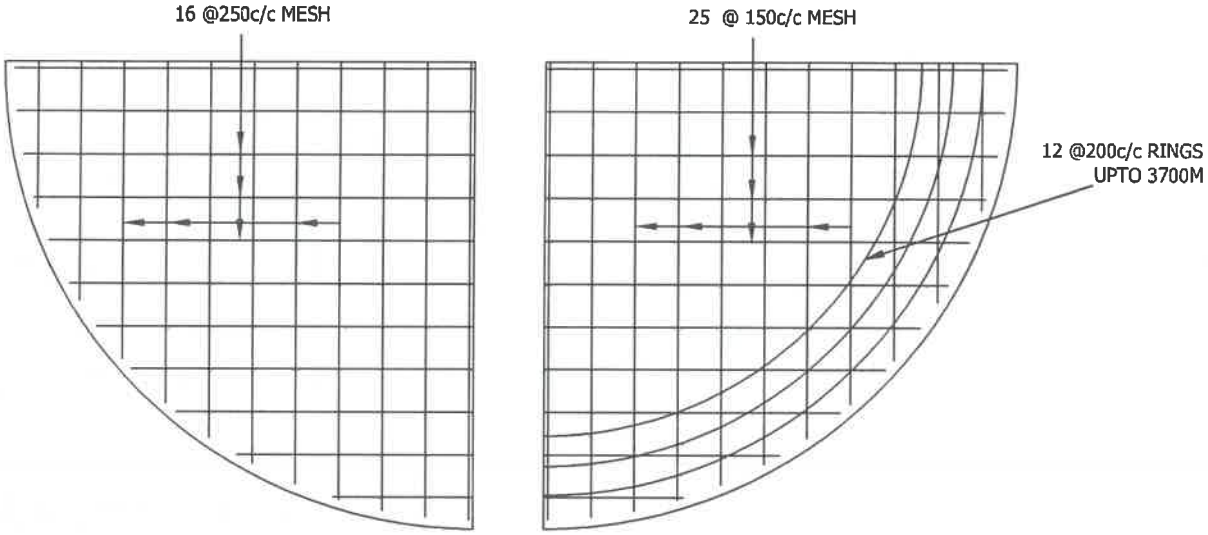
Chief Engineer-II
RWS&S,Gollapudi
Vijayawada.

SCHEME:
60KL OHBR
25 M STAGGING

523

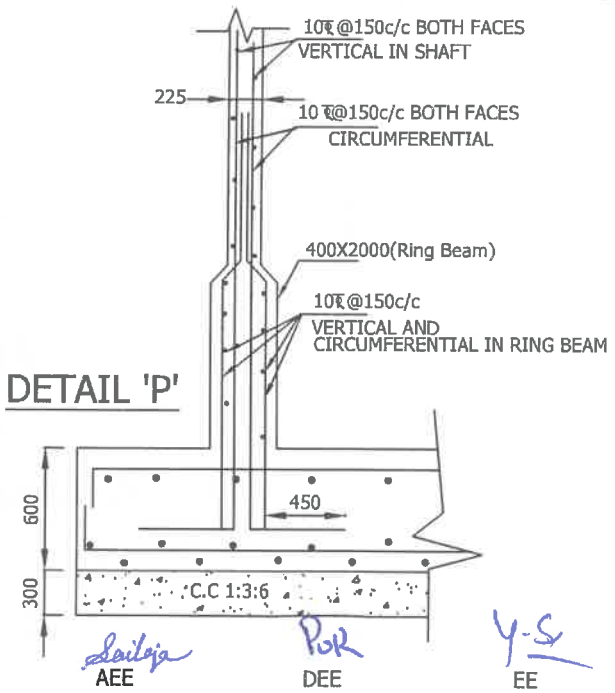


SECTIONAL ELEVATION OF RAFT



TOP REINFORCEMENT

BOTTOM REINFORCEMENT



NOTE:

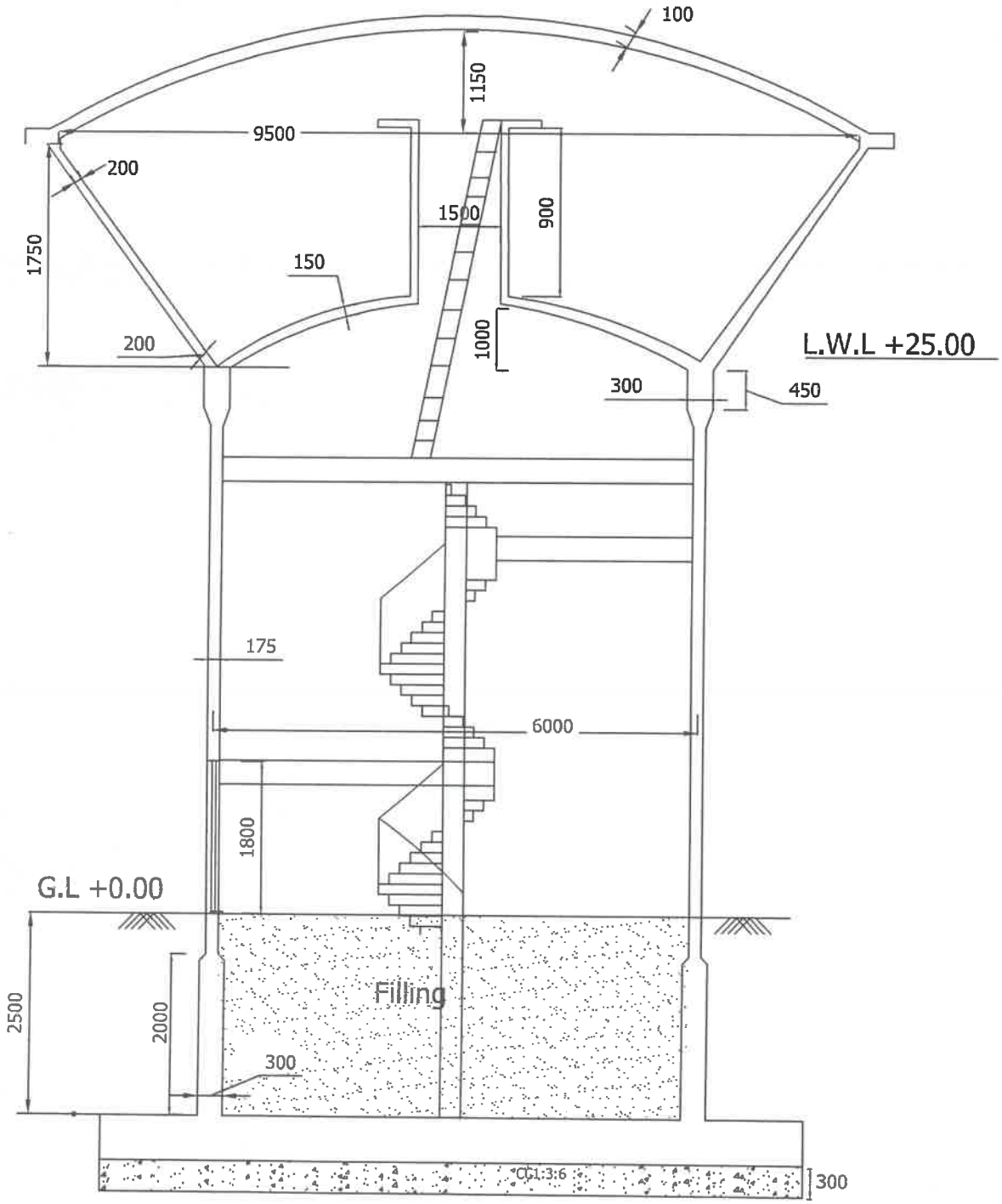
1. Grade of concrete : M30
   Grade of steel : Fe415
2. Basic Wind speed : 200KMPH
3. Depth of foundation below GL upto top of raft :2.50m
4. S.B.C.of soil : 15 t/m^2
   If there is any change in type of soi/SBC of soil foundation has to be redesigned.
5. For detailing of reinforcement IS SP-34 shall be followed.
6. Provisions given in IS 456-2000 IS 3370(PART I-IV) shall be followed.

AEE DEE EE

//Approved//

Chief Engineer-II
RWS&S,Gollapudi
Vijayawada.

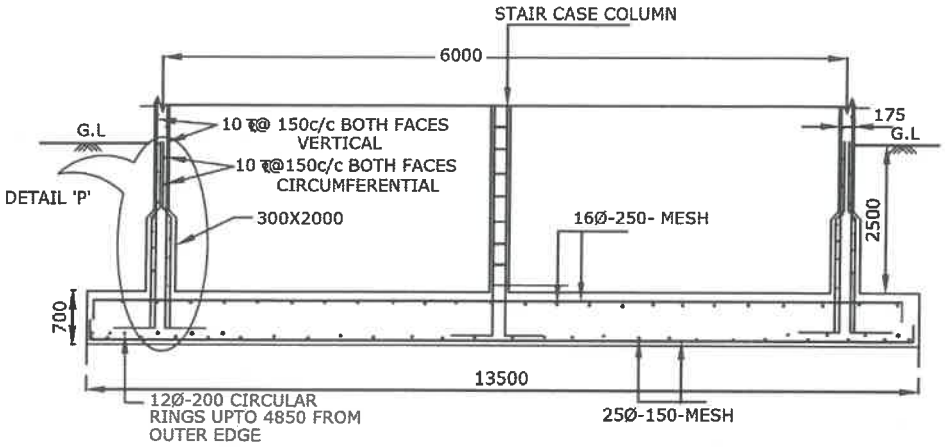
SCHEME:
60KL OHBR
25 M STAGGING
DRG . NO.



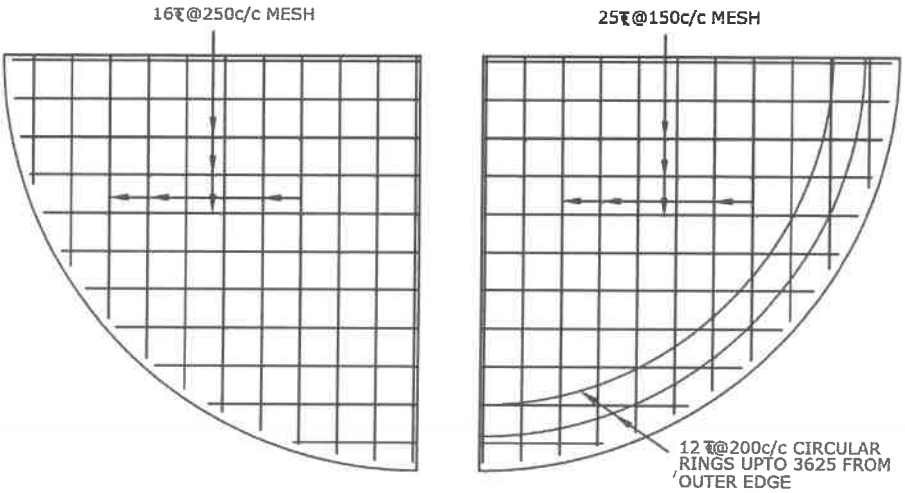
//Approved//

AEE	DEE	EE	Chief Engineer-II RWS&S,Gollapudi Vijayawada.

SCHEME:
60KL-OHBR-25.0M
Wind Speed 150kmph

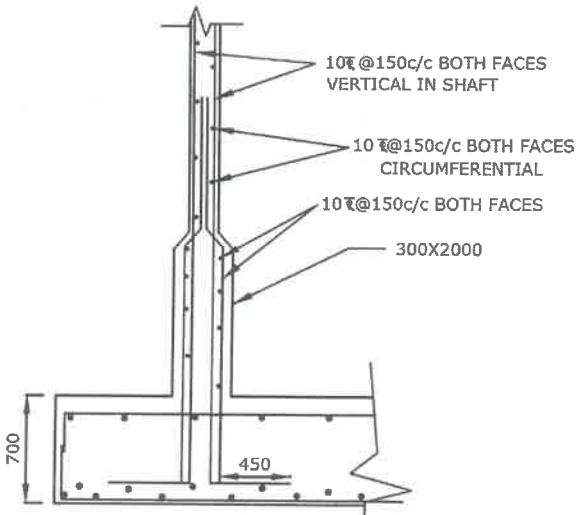


SECTIONAL ELEVATION OF RAFT



TOP REINFORCEMENT

BOTTOM REINFORCEMENT



DETAIL 'P'

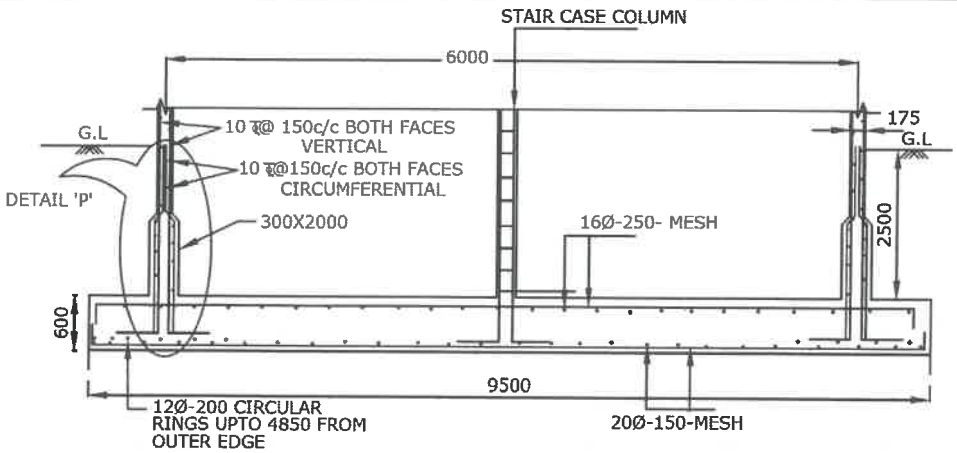
NOTE:

1. GRADE OF CONCRETE : M30
2. GRADE OF STEEL : Fe415
3. BASIC WIND SPEED :150 KMPH
4. S.B.C.OF SOIL : 5.0 t/m^2
5. DEPTH OF FOUNDATION :2.5m BELOW GROUND LEVEL UPTO TOP OF RAFT
6. FOR DETAILING OF REINFORCEMENT IS SP-34 SHALL BE FOLLOWED
7. PROVISIONS GIVEN IN IS 456-2000, IS 3370(PART-IV) SHALL BE FOLLOWED
8. PROVIDE SAND FILLING AS PER SITE CONDITIONS

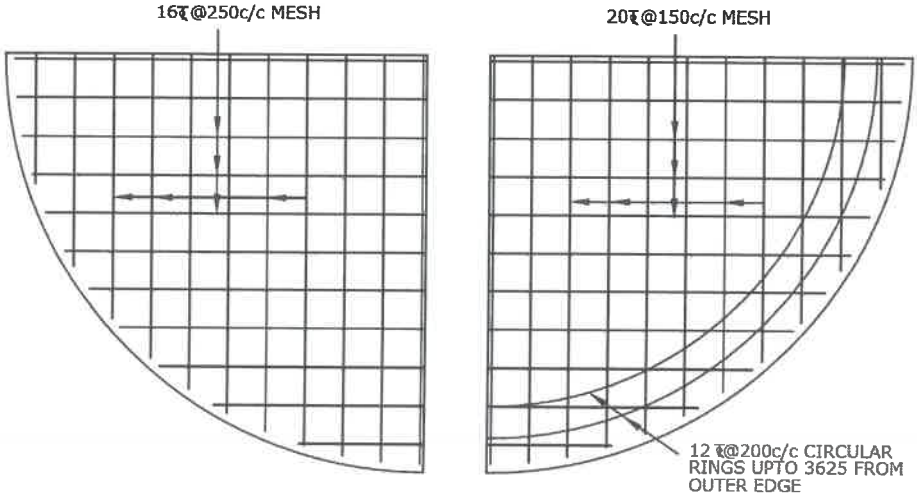
AEE DEE EE

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

SCHEME:
60KL- OHBR-25.0M STG

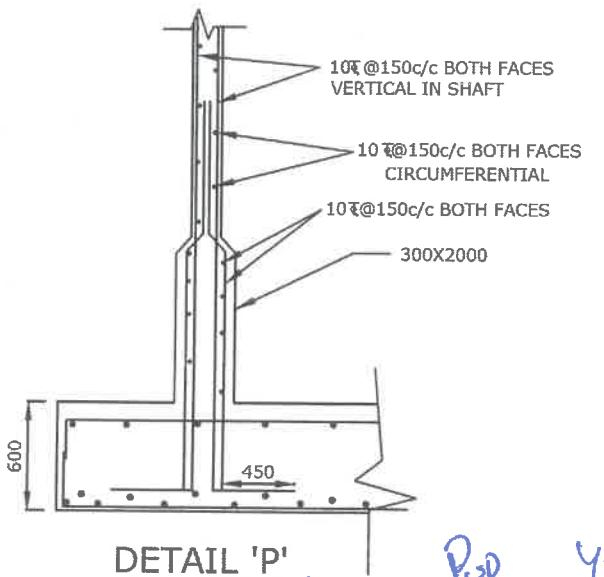


SECTIONAL ELEVATION OF RAFT



TOP REINFORCEMENT

BOTTOM REINFORCEMENT



DETAIL 'P'

NOTE:

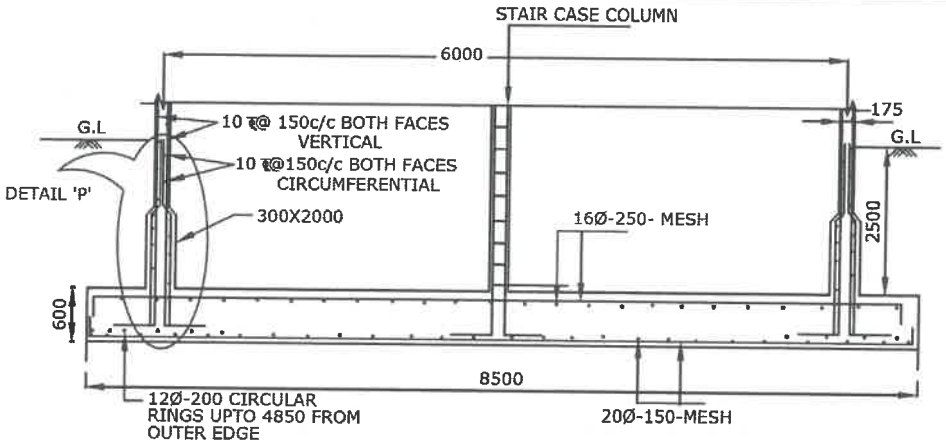
1. GRADE OF CONCRETE : M30
2. GRADE OF STEEL : Fe415
3. BASIC WIND SPEED :150 KMPH
4. S.B.C.OF SOIL :10.0 t/m^2
5. DEPTH OF FOUNDATION :2.5m BELOW GROUND LEVEL UPTO TOP OF RAFT
6. FOR DETAILING OF REINFORCEMENT IS SP-34 SHALL BE FOLLOWED
7. PROVISIONS GIVEN IN IS 456-2000, IS 3370(PART-IV) SHALL BE FOLLOWED
8. PROVIDE SAND FILLING AS PER SITE CONDITIONS

AEE DEE EE

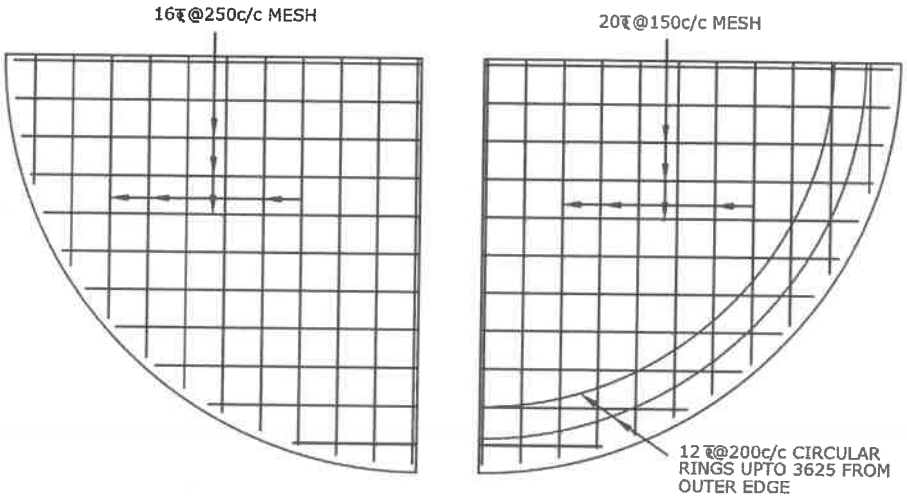
//Approved//
Chief Engineer-II
RWS&S,Gollapudi
Vijayawada.

SCHEME:
60KL- OHBR-25.0M STG

527

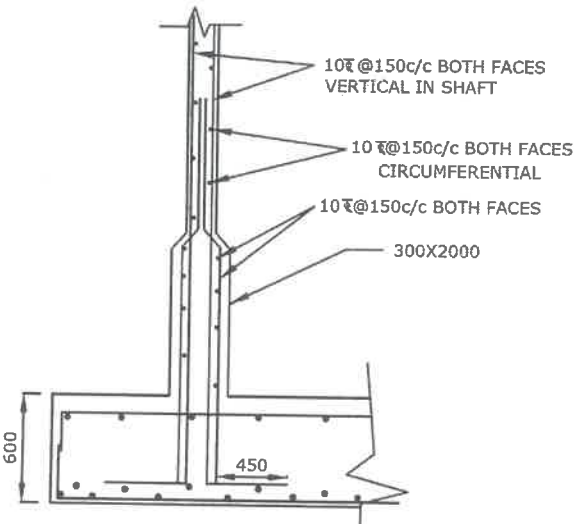


SECTIONAL ELEVATION OF RAFT



TOP REINFORCEMENT

BOTTOM REINFORCEMENT



DETAIL 'P'

NOTE:

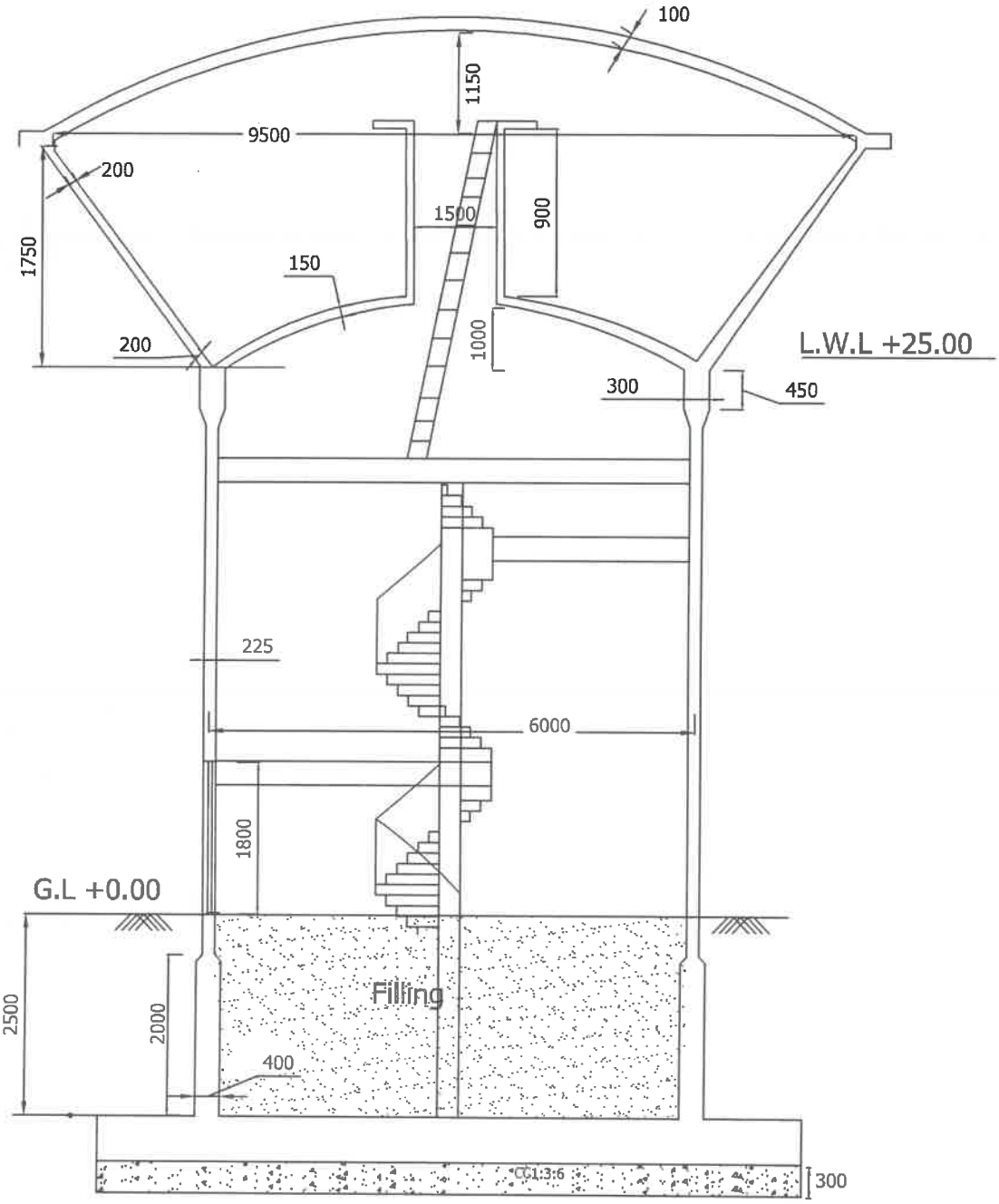
1. GRADE OF CONCRETE : M30
2. GRADE OF STEEL : Fe415
3. BASIC WIND SPEED :150 KMPH
4. S.B.C.OF SOIL :15.0 t/m^2
5. DEPTH OF FOUNDATION :2.5m BELOW GROUND LEVEL UPTO TOP OF RAFT
6. FOR DETAILING OF REINFORCEMENT IS SP-34 SHALL BE FOLLOWED
7. PROVISIONS GIVEN IN IS 456-2000, IS 3370(PART-IV) SHALL BE FOLLOWED
8. PROVIDE SAND FILLING AS PER SITE CONDITIONS

AEE DEE EE

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

SCHEME:
60KL- OHBR-25.0M STG

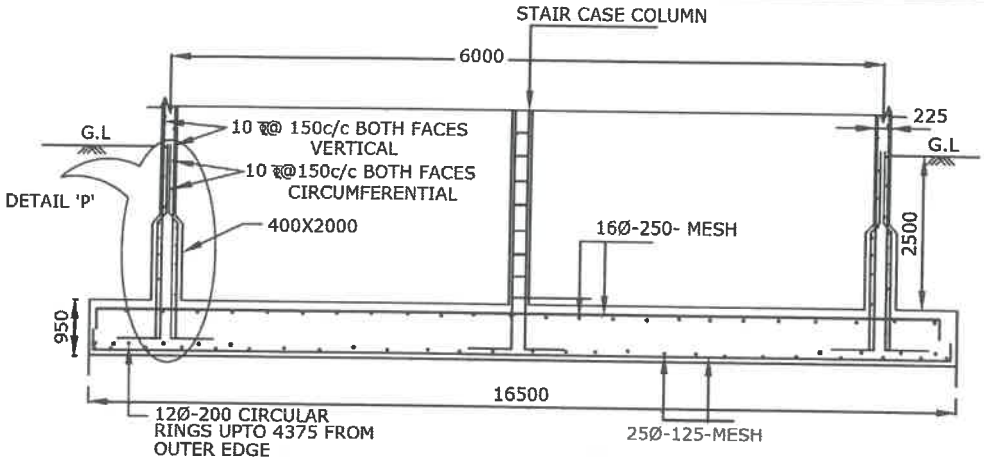
528



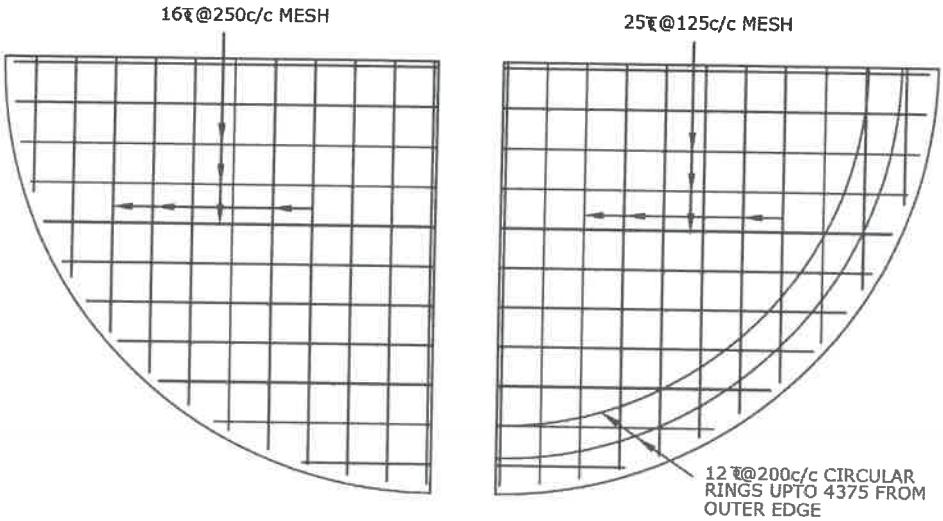
//Approved//

AEE	DEE	EE	Chief Engineer-II RWS&S,Gollapudi Vijayawada.

SCHEME:
60KL-OHBR-25.0M
Wind Speed 200kmph

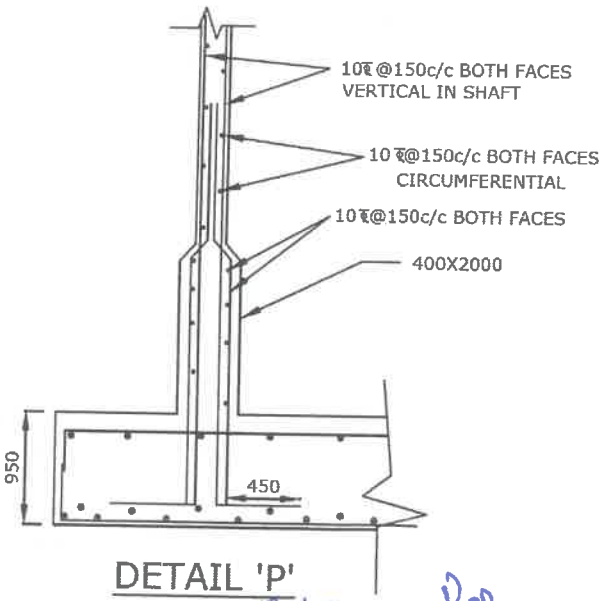


SECTIONAL ELEVATION OF RAFT



TOP REINFORCEMENT

BOTTOM REINFORCEMENT

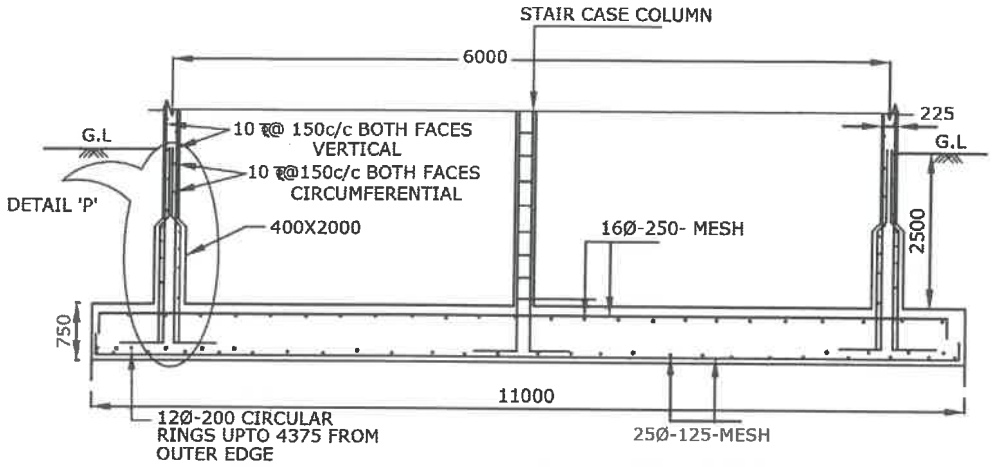


DETAIL 'P'

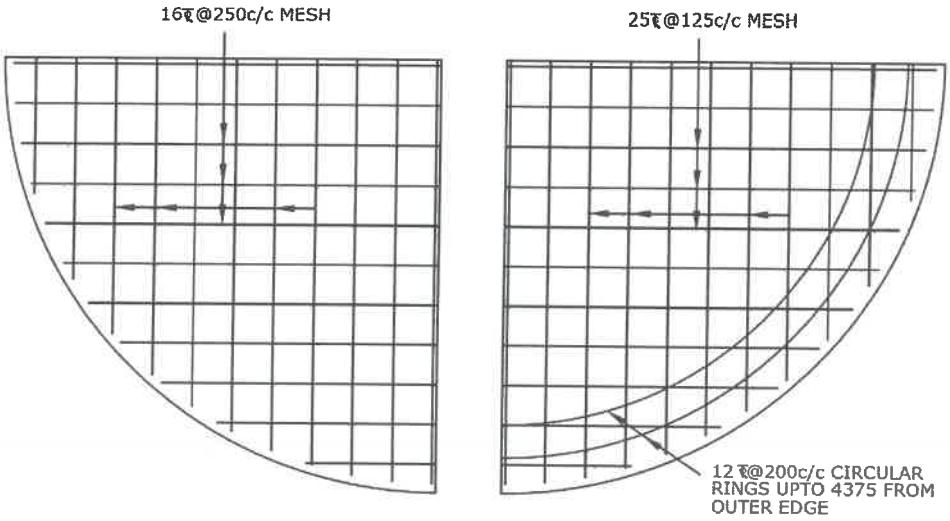
NOTE:

1. GRADE OF CONCRETE : M30
2. GRADE OF STEEL : Fe415
3. BASIC WIND SPEED : 200 M/sec
4. S.B.C.OF SOIL : 5.0 t/m^2
5. DEPTH OF FOUNDATION :2.5m BELOW GROUND LEVEL UPTO TOP OF RAFT
6. FOR DETAILING OF REINFORCEMENT IS SP-34 SHALL BE FOLLOWED
7. PROVISIONS GIVEN IN IS 456-2000, IS 3370(PART-IV) SHALL BE FOLLOWED

AEE	DEE	EE	//Approved// Chief Engineer-II RWS&S,Gollapudi Vijayawada.	SCHEME: 60KL- OHBR-25.0M STG

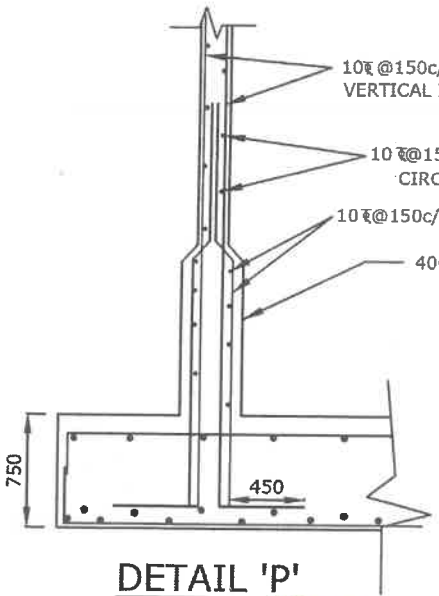


SECTIONAL ELEVATION OF RAFT



TOP REINFORCEMENT

BOTTOM REINFORCEMENT



DETAIL 'P'

NOTE:

1. GRADE OF CONCRETE : M30
2. GRADE OF STEEL : Fe415
3. BASIC WIND SPEED : 200 M/sec
4. S.B.C.OF SOIL : 10.0 t/m^2
5. DEPTH OF FOUNDATION :2.5m BELOW GROUND LEVEL UPTO TOP OF RAFT
6. FOR DETAILING OF REINFORCEMENT IS SP-34 SHALL BE FOLLOWED
7. PROVISIONS GIVEN IN IS 456-2000, IS 3370(PART-IV) SHALL BE FOLLOWED

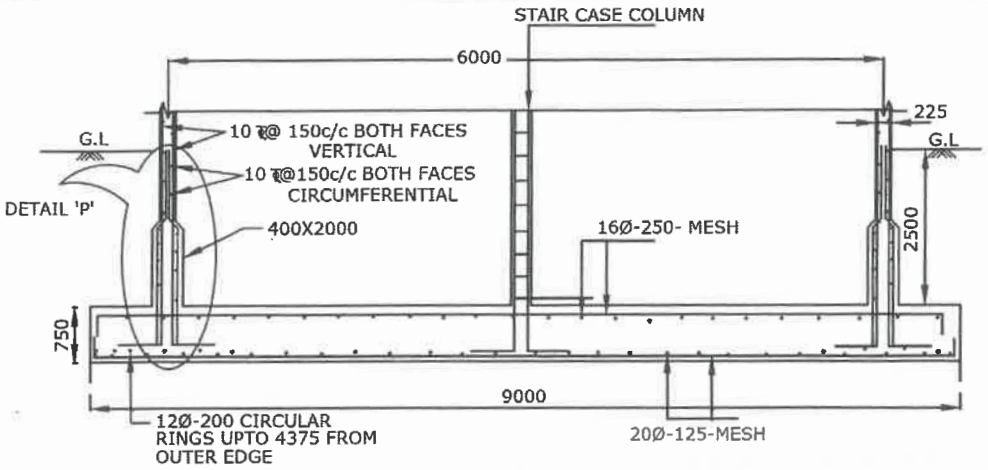
AEE DEE EE

//Approved//

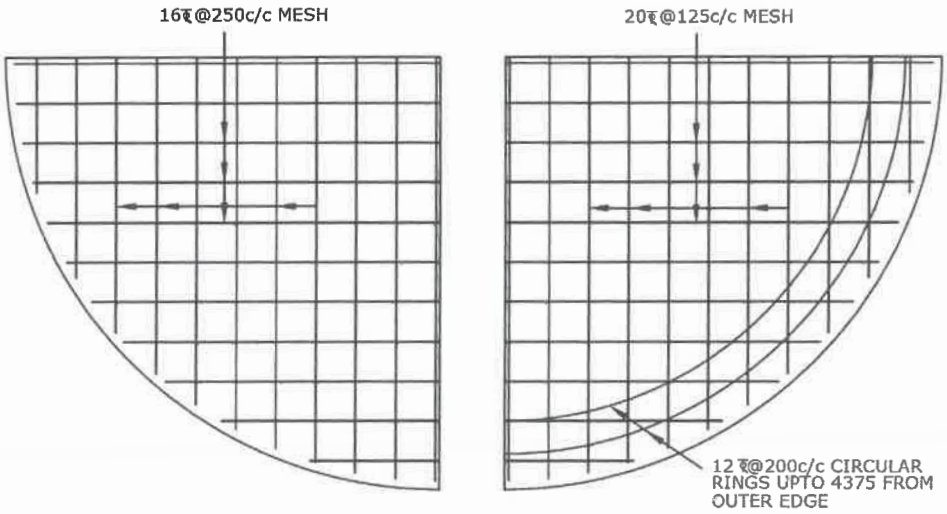
Chief Engineer-II
RWS&S,Gollapudi
Vijayawada.

SCHEME:

60KL- OHBR-25.0M STG

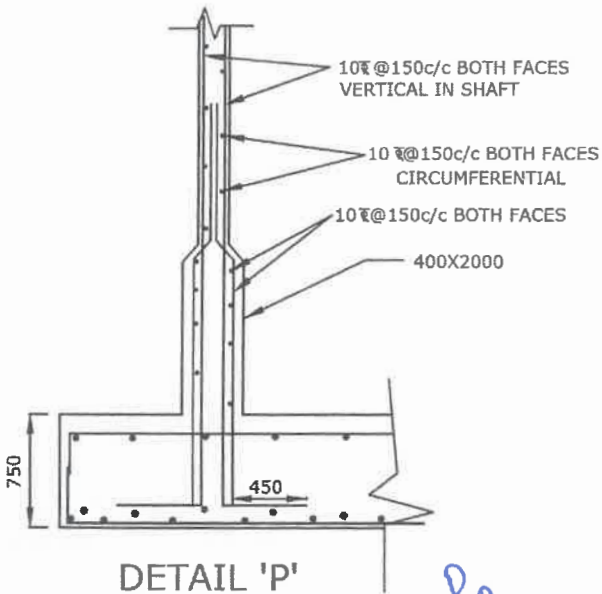


SECTIONAL ELEVATION OF RAFT



TOP REINFORCEMENT

BOTTOM REINFORCEMENT



DETAIL 'P'

NOTE:

1. GRADE OF CONCRETE : M30
2. GRADE OF STEEL : Fe415
3. BASIC WIND SPEED : 200 M/sec
4. S.B.C.OF SOIL : 15.0 t/m^2
5. DEPTH OF FOUNDATION :2.5m BELOW GROUND LEVEL UPTO TOP OF RAFT
6. FOR DETAILING OF REINFORCEMENT IS SP-34 SHALL BE FOLLOWED
7. PROVISIONS GIVEN IN IS 456-2000, IS 3370(PART-IV) SHALL BE FOLLOWED

AEE DEE EE

//Approved//

Chief Engineer-II
RWS&S,Gollapudi
Vijayawada.

SCHEME:
60KL- OHBR-25.0M STG

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