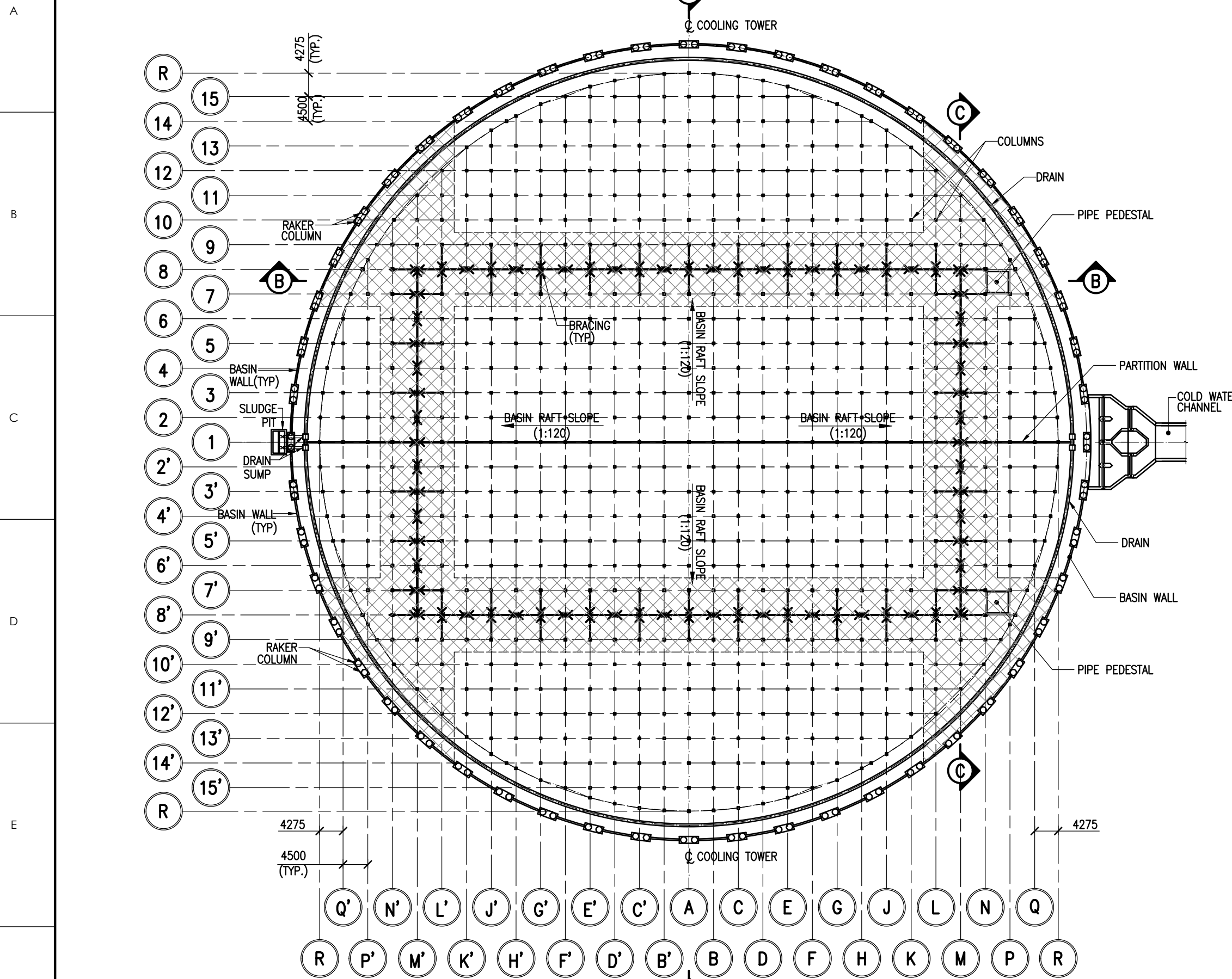


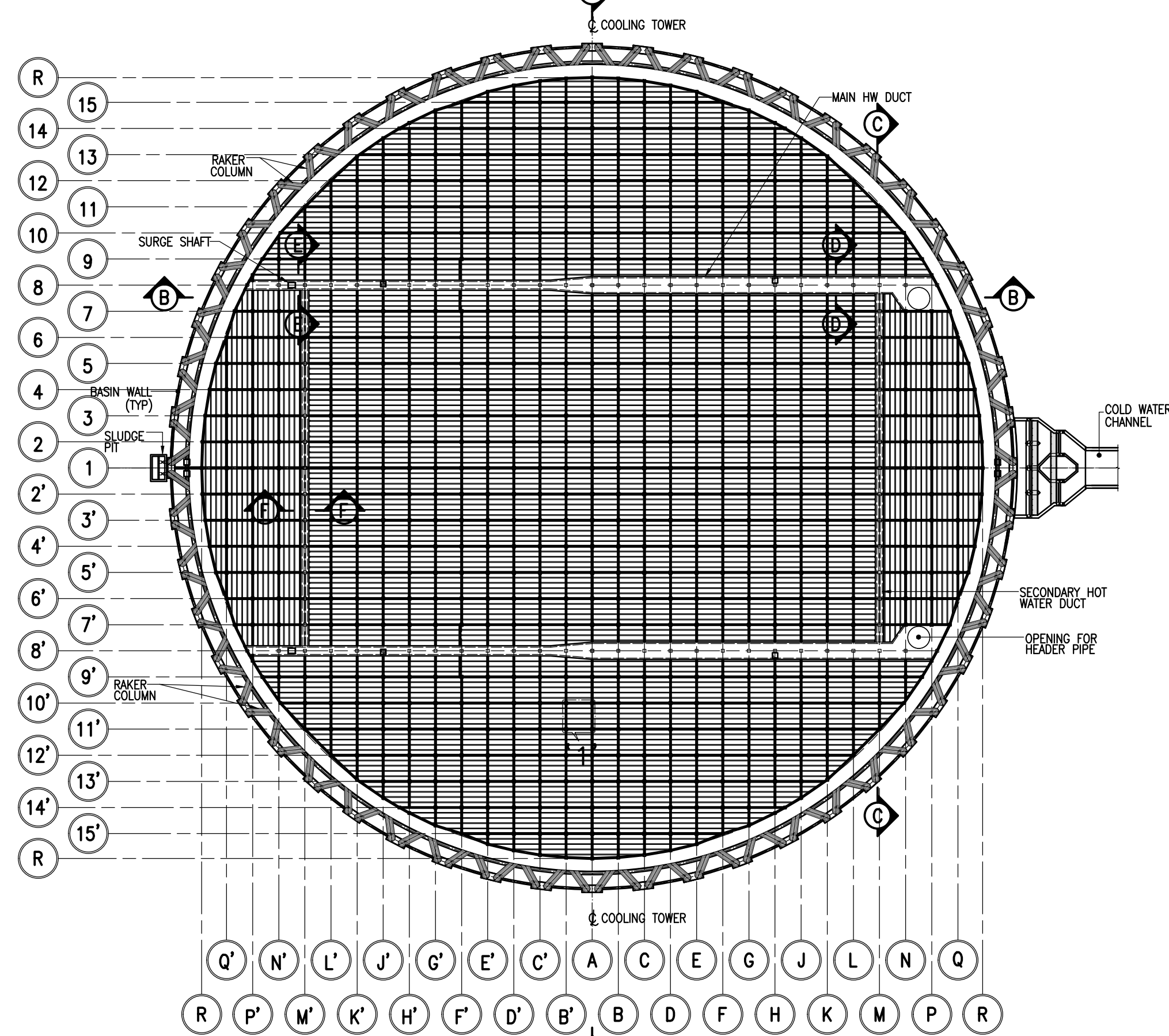
**VOLUME-IA PART – II CHAPTER – 2**  
**DRAWINGS**

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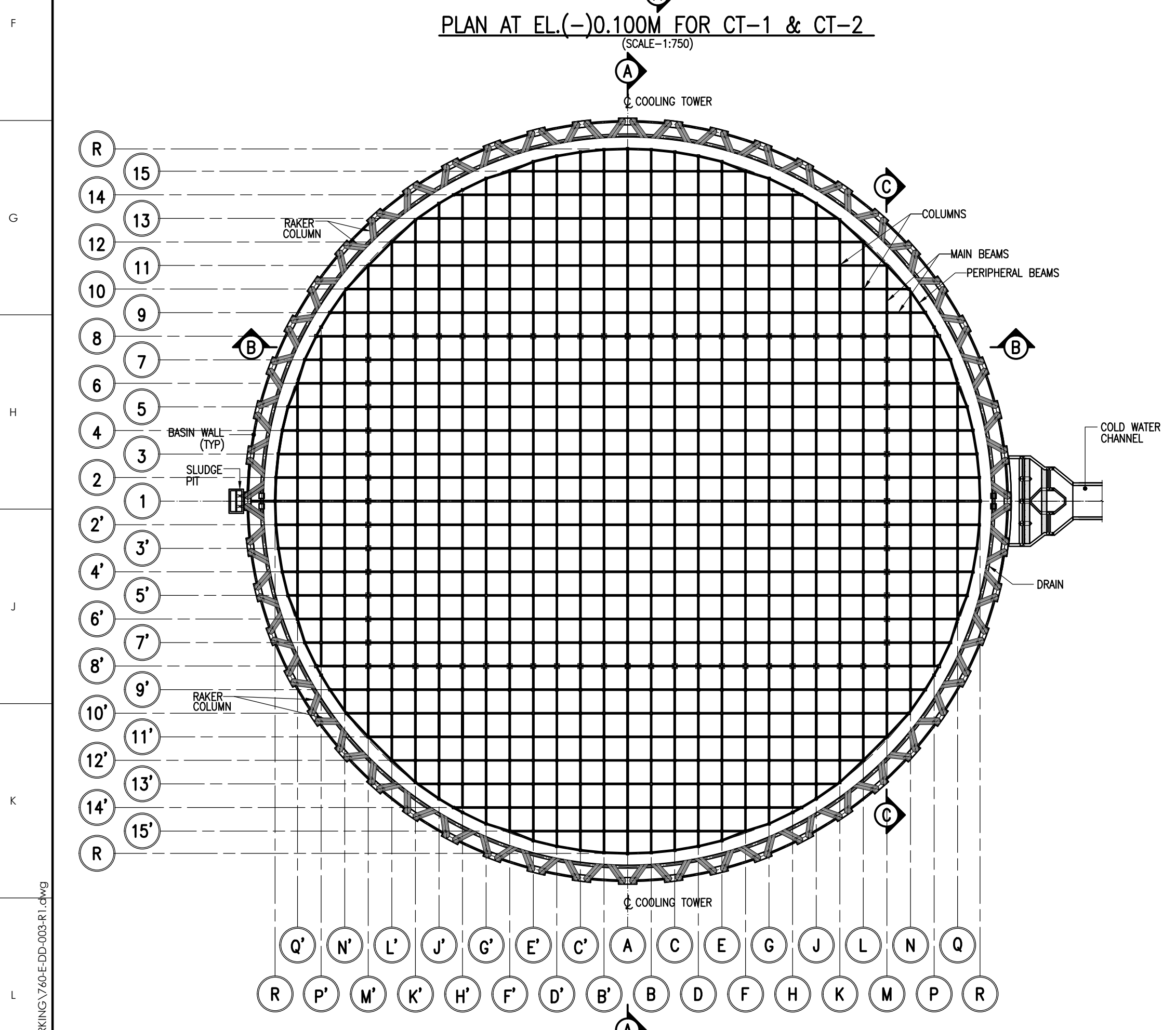




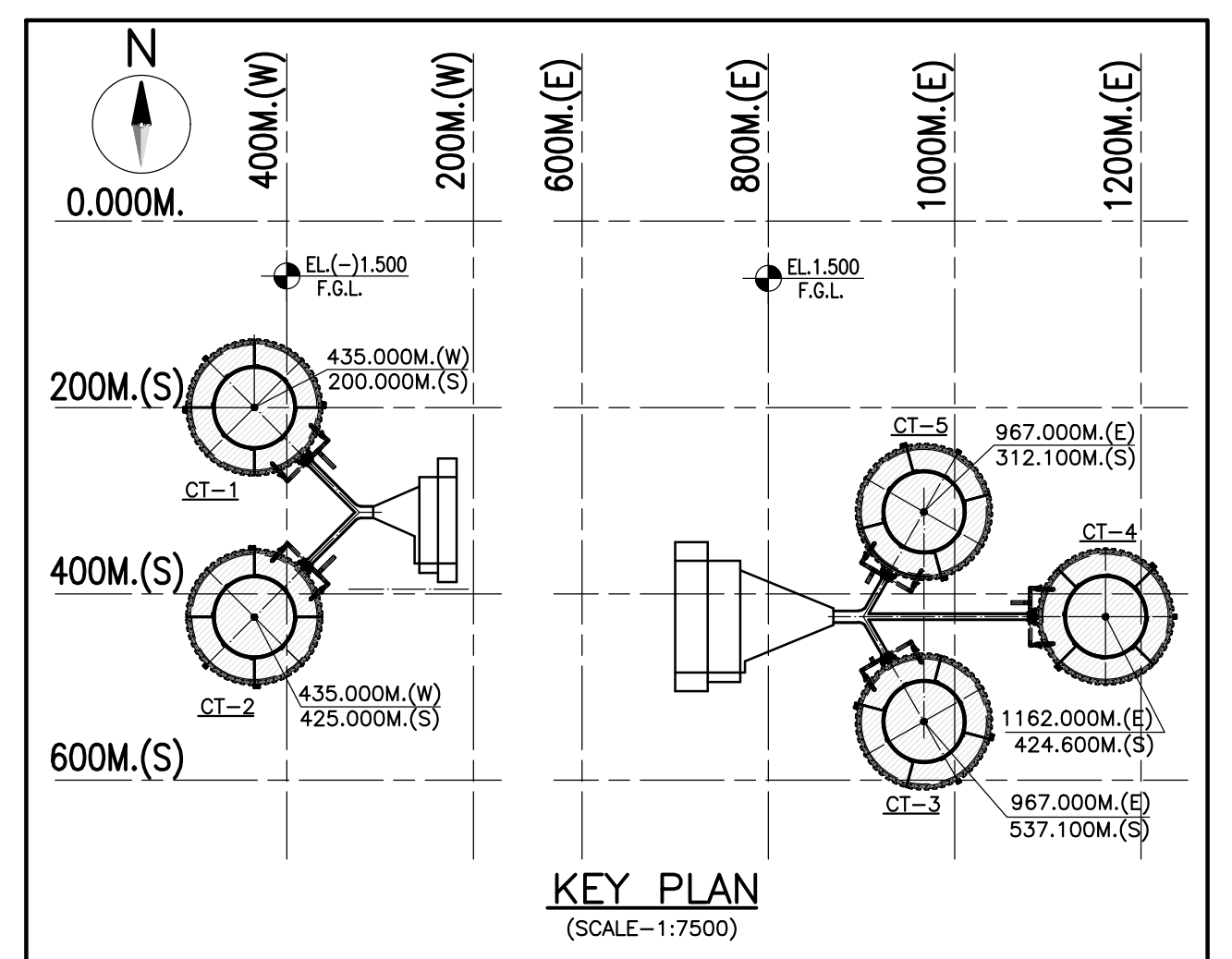
PLAN AT EL.(-)0.100M FOR CT-1 & CT-2  
(SCALE-1:750)



PLAN AT EL.15.100M FOR CT-1 & CT-2  
(SCALE-1:750)



PLAN AT EL.9.600M FOR CT-1 & CT-2  
(SCALE-1:750)



**NOTES:**


1. ALL DIMENSIONS ARE IN MILLIMETERS AND LEVELS ARE IN METER UNLESS OTHERWISE SPECIFIED.
2. DIMENSIONS ARE NOT TO BE SCALED. ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED.
3. THIS SHEET MUST BE READ IN CONJUNCTION WITH SHEET NO. 2 TO 4 OF THIS DRAWING.
4. RL.81.500 CORRESPONDS TO EL.(-)0.000 OF POWER HOUSE BUILDING  
FGL = EL.(-)1.500 CORRESPONDS TO RL.80.000. IN THE COOLING TOWER AREA FOR CT#1 & CT#2  
FGL = EL.(+)1.500 CORRESPONDS TO RL.83.000. IN THE COOLING TOWER AREA FOR CT#3 & CT#4 & CT#5

**REFERENCE DRAWING:** (LATEST REVISION)

1. PE-VI-417-165-N001 --- GENERAL ARRANGEMENT OF NATURAL DRAFT COOLING TOWER
2. PE-VI-417-165-N028 --- CONCRETE DIMENSIONS & REINFORCEMENT DETAILS OF MAIN HOT WATER DUCT
3. PE-VI-417-165-N028A --- CONCRETE DIMENSIONS & REINFORCEMENT DETAILS OF SECONDARY HOT WATER DUCT
4. PE-VI-417-165-N038 --- SHELL PROFILE AND THICKNESS
5. PE-VI-417-165-N040 --- GENERAL ARRANGEMENT OF FILL & FILL SUPPORTING SYSTEM
6. PE-VI-417-165-N044 --- CONCRETE DIMENSIONS DETAILS OF BASIN FLOOR
7. PE-VI-417-165-N046 --- CONCRETE DIMENSIONS & REINFORCEMENT DETAILS OF GRILLAGE COLUMNS
8. PE-VI-417-165-N047 --- CONCRETE DIMENSIONS & REINFORCEMENT DETAILS OF LOWER TIER BEAMS
9. PE-VI-417-165-N049 --- CONCRETE DIMENSIONS & REINFORCEMENT DETAILS OF PRECAST BEAM

**LEGENDS:**

F.G.L. - FINISH GROUND LEVEL  
B.O.P. - BOTTOM OF PIPE  
T.O.B. - TOP OF BEAM  
TYP - TYPICAL  
HW - HOT WATER  
LVL - LEVEL  
EL - ELEVATION LEVEL  
R - RADIUS  
RL - REDUCE LEVEL  
[ ] - THICKENED PORTION OF BASIN RAFT  
--- - UPWARD INCLINATION OF BRACING



**BHARAT HEAVY ELECTRICALS LTD**  
PROJECT ENGINEERING  
MANAGEMENT  
(MECHANICAL SYSTEM ENGG.)#

This approval status shall be interpreted as laid down in the contract and it shall not relieve the contractor from the contractual obligation.

THIS DOC IS REVIEWED AND SUBMITTED FOR CUSTOMER APPROVAL

Name	NISHANT SHEKHAR
------	-----------------

Digitally signed by  
**NISHANT SHEKHAR**  
DN: cn=NISHANT SHEKHAR, o=BHEL, ou=PS-PEM, email=nishantshekhar@bhel.in, c=IN  
Date: 2020.02.27  
09:07:38 +05'30'

**TATA CONSULTING ENGINEERS LIMITED**  
**VENDOR DOCUMENT REVIEW STATUS**

☐ A Drawing/Document approved as submitted. Proceed with fabrication/construction.

☒ B Drawing/Document approved subjected to comments noted. Proceed with fabrication/construction considering our comments.

☐ C Our comments are noted on this marked up print.

☐ D Our comments are noted in memo attached to the forwarding transmittal letter No. TCE.11005A-CV-VDT-322. Dated: 19-03-2020

☐ E Correct original of this drawing/document to reflect our comments and resubmit for approval.

☐ F Correct original of this drawing/document to reflect our comments and resubmit for records.


☐ G Drawings/Documents of this category are for information only and not for approval. Information furnished on the drawing/document is noted.

☒ H Drawing/Document reviewed against our previous comments and other revisions highlighted and identified by the vendor.

☐ I Drawing/Document returned without review.

☐ J Print not enclosed.

Approval conveyed herein neither relieves the Vendor/Contractor of his contractual obligations and his responsibilities for correctness of dimensions, materials of construction, weights, quantities, design details, assembly fits, performance requirements and conformity of the supplies with the Indian Statutory Laws as may be applicable, nor does it limit the purchaser's rights under the contract.

Reviewed by:  Date: 19-03-2020

**BHEL - PROJECT ENGINEERING MANAGEMENT**

**THIS DRAWING IS RELEASED FOR CONSTRUCTION**

STAMP ALL PREVIOUS REVISIONS AS SUPERSEDED

ISSUED BY: 



SIGNATURE: SACHIN JAIN

DATE: 09/11/2020

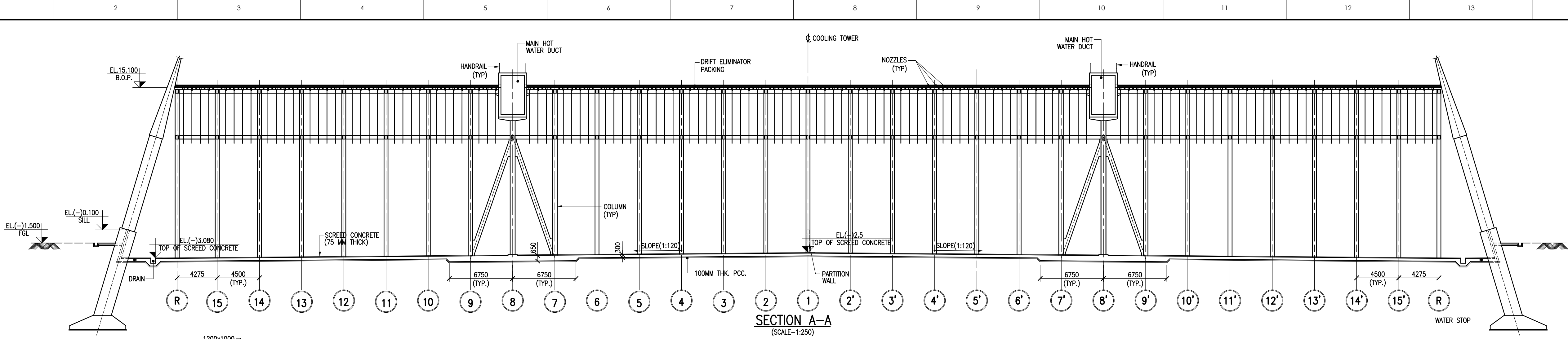
1) BHEL may please note that all applicable input drawings are currently in the process of review/ yet to be submitted/ not submitted with unit currently developing this drawing and with other units of BHEL. In view of all this for any interference of utilities (cables, piping, ducts, Equipment placing, etc.,). Orientation & coordinate for THIS area shall be checked by BHEL currently developing this drawing and with other units of BHEL. If there is any interference at later date which may lead to major revision in drawings & design; the same shall be ensured and incorporated in relevant drawings at BHEL's end. M/s BHEL shall stand guarantee for the final civil drawings based on input data considered. Any short comings/deviations from these resulting in cost and time over runs shall be borne solely by M/s BHEL. The Owner TSGENCO and consultant M/s TCE would not be party to such eventuality. Any eventual changes in sizing/civil works shall be taken up by M/s BHEL without affecting the project schedule. The risk will be solely on M/s BHEL.

2) Any changes or modifications carried out during engineering affecting drawing shall be reflected and incorporated by BHEL without any time and cost implications. Any update that is required in this drawing shall be reflected in applicable drawings in the as built drawings.

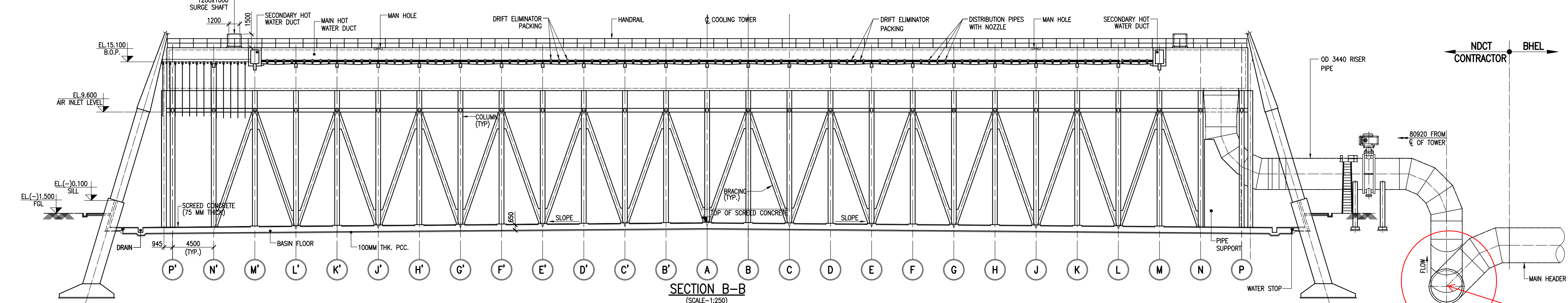
FILE NAME : X:\760\YADADRI\NCT\WORKING\760-E-DD-003.R1.dwg

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CONSULTANT  TATA CONSULTING ENGINEERS LIMITED BANGALORE INDIA				PROJECT 5x800 WM YADADRI THERMAL POWER STATION				STCPL DRG.NO. 760-E-DD-003				CHECKED BY : JHB	REV.NO. R1
REV. NO. DATE DESCRIPTION DRAWN				DATE 25/01/2020				BHEL DRG.NO. PE-VI-417-165-N026 (SHEET 1 OF 4)				APPROVED BY : UKR	
R1 25/01/20 REVISED AS PER TCE COMMENTS DATED 23 JAN 2020 DOS				SCALE AS SHOWN				THE DRAWING IS THE PROPERTY OF SPECTRUM Techno Consultants Pvt Ltd IT IS SUBJECT TO THEIR RECALL, AND MUST NOT BE REPRODUCED OR REPRODUCED WITHOUT THEIR WRITTEN PERMISSION.				DATE 25/01/2020	

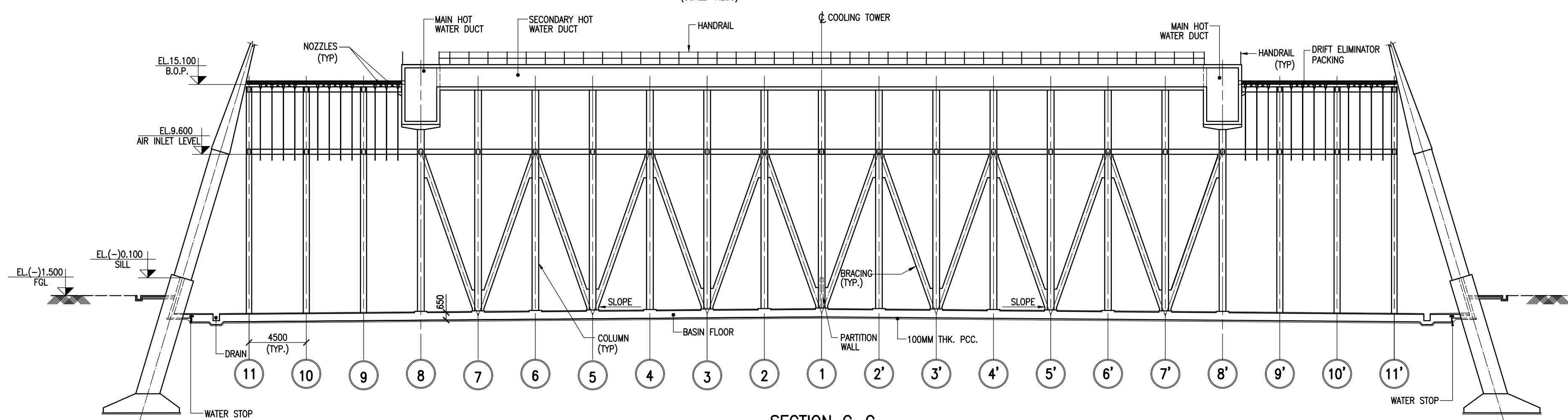




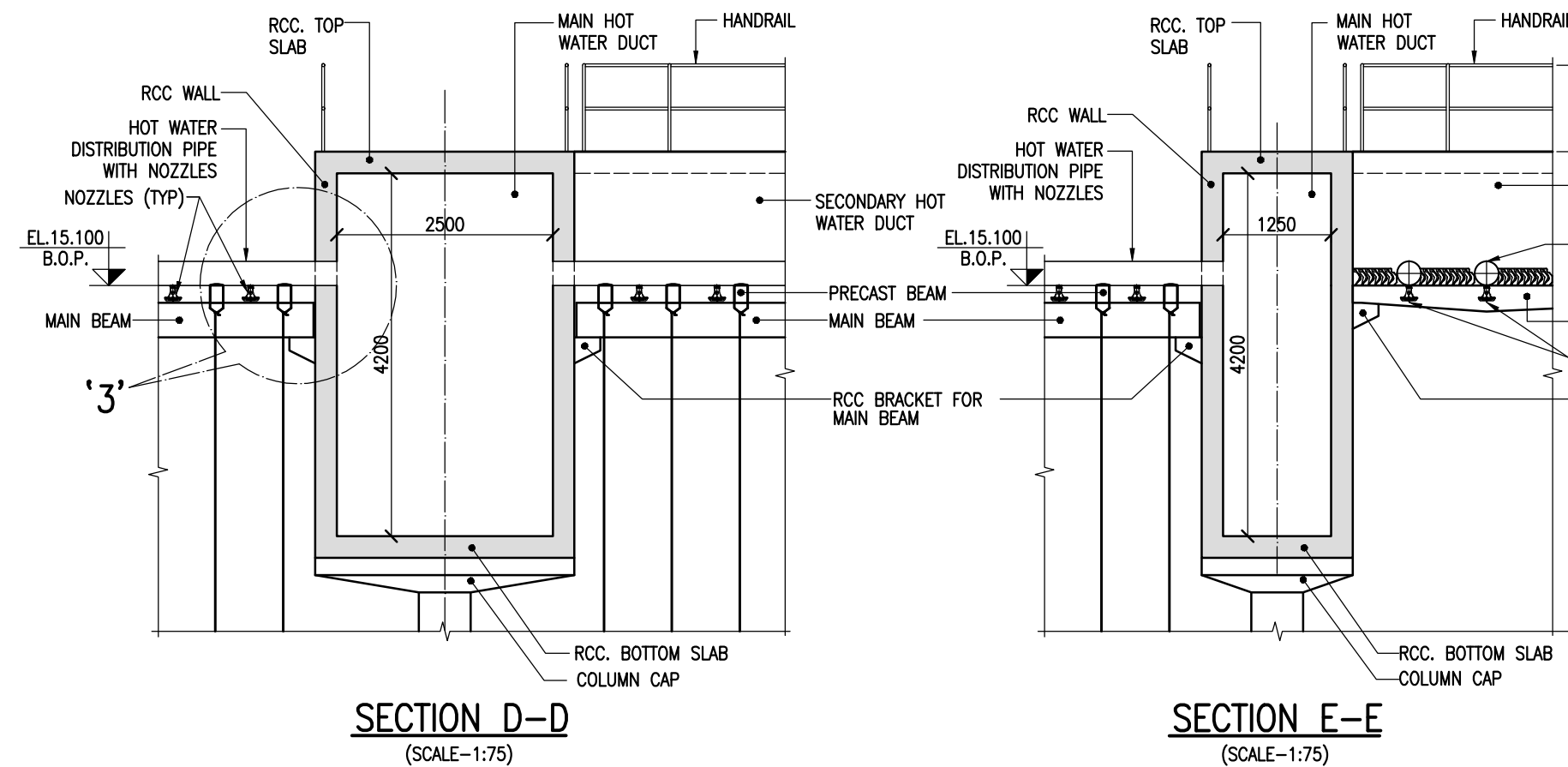
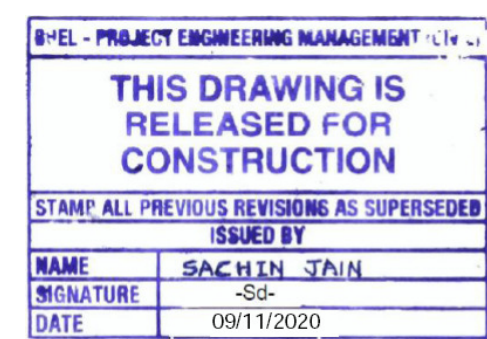
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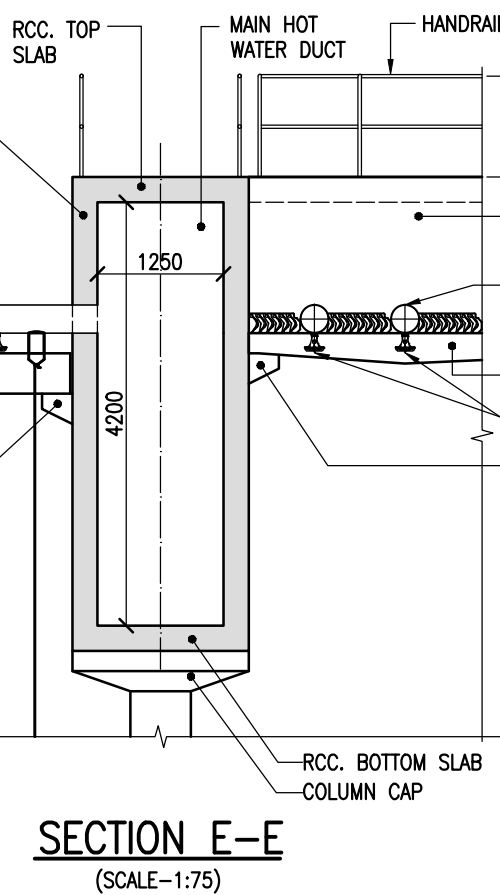
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(SCALE-1:250)



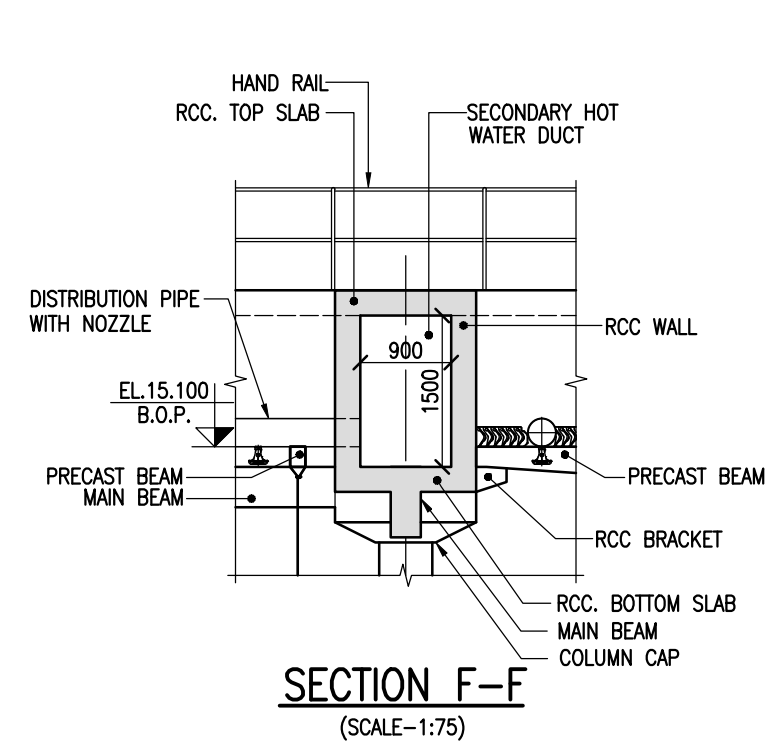
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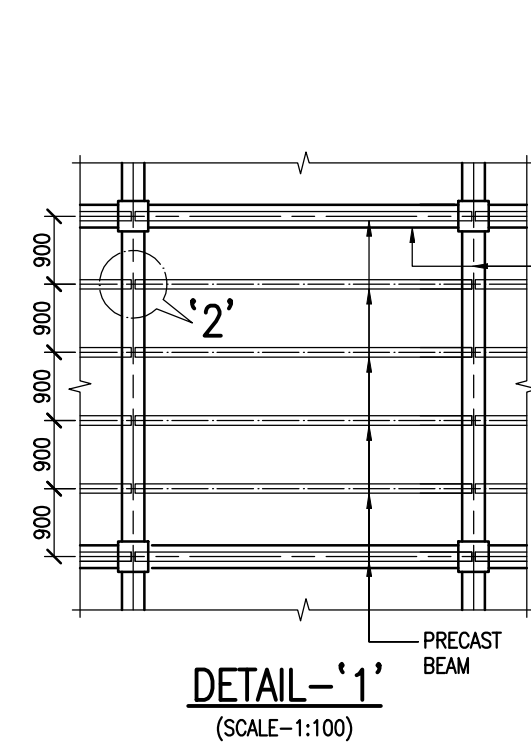
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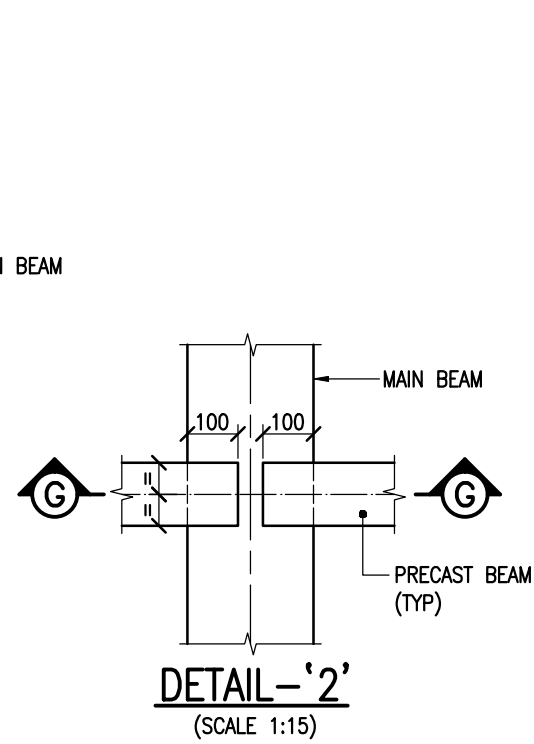
SECTION E-E  
(SCALE-1:75)



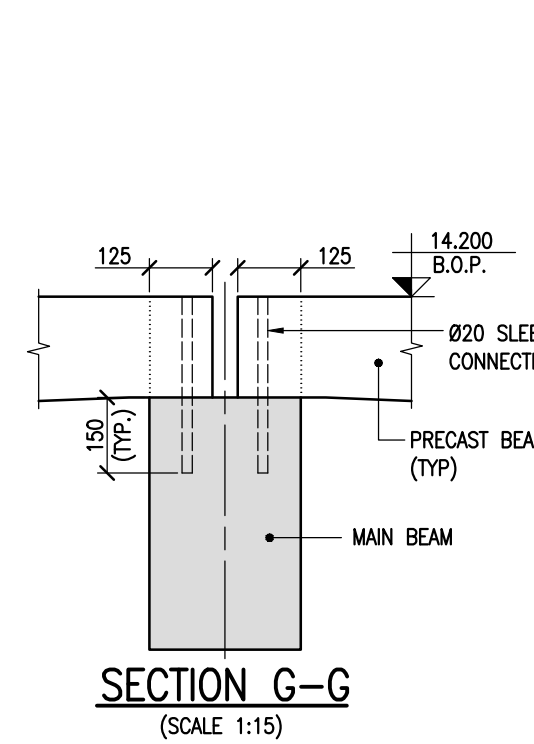
SECTION F-F  
(SCALE-1:75)



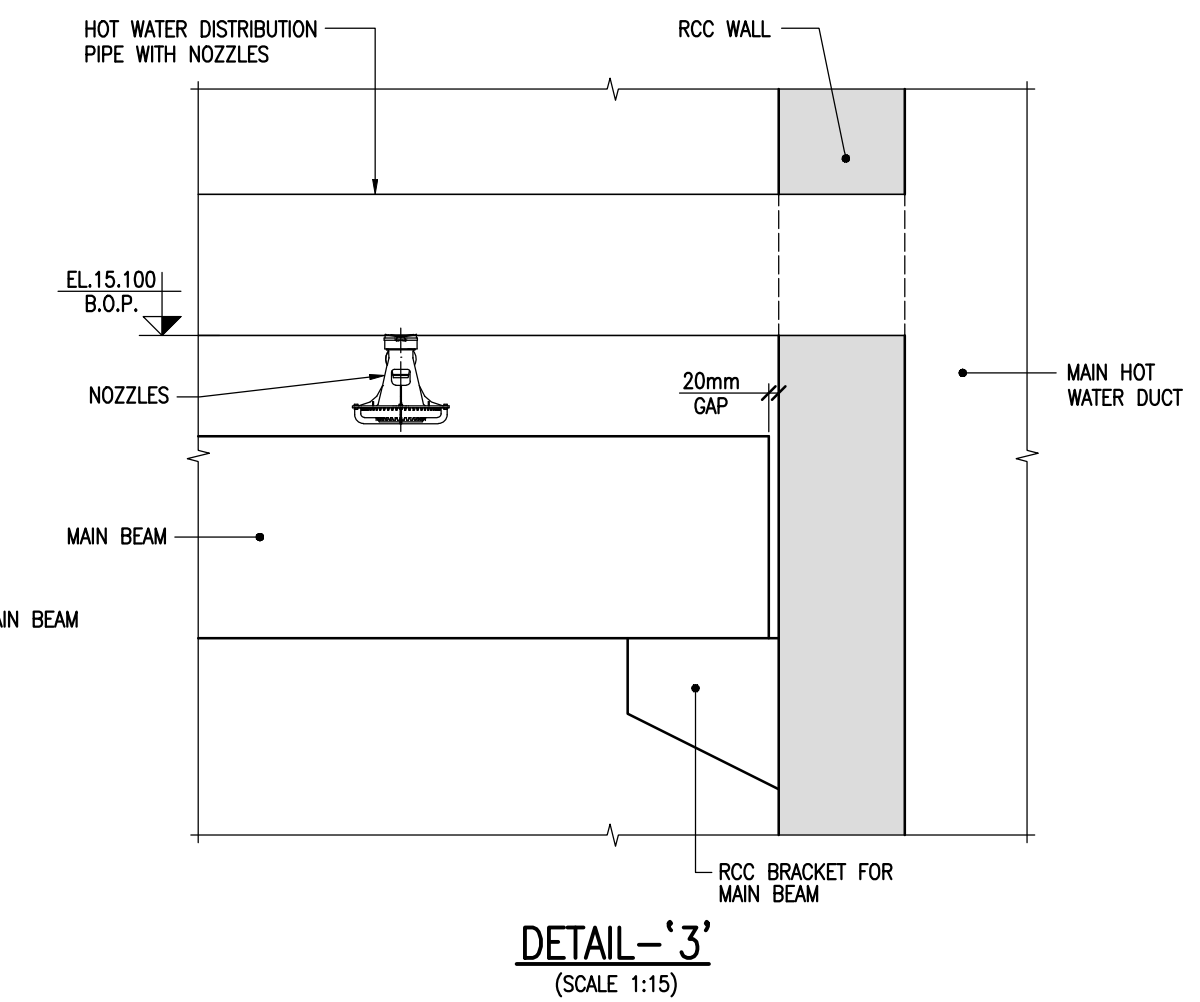
DETAIL '1'  
(SCALE-1:100)



DETAIL '2'  
(SCALE-1:15)



SECTION G-G  
(SCALE-1:15)



DETAIL '3'  
(SCALE-1:15)

- NOTES:
1. ALL DIMENSIONS ARE IN MILLIMETERS AND LEVELS ARE IN METER UNLESS OTHERWISE SPECIFIED.
  2. DIMENSIONS ARE NOT TO BE SCALED. ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED.
  3. THIS SHEET MUST BE READ IN CONJUNCTION WITH SHEET NO. 1, 3 & 4 OF THIS DRAWING.

**TATA CONSULTING ENGINEERS LIMITED**  
**VENDOR DOCUMENT REVIEW STATUS**

☐ A Drawing/Document approved as submitted. Proceed with fabrication/construction.

☒ B Drawing/Document approved subjected to comments noted. Proceed with fabrication/construction considering our comments.

☐ C Our comments are noted on this marked up print.

☐ D Our comments are noted in memo attached to the forwarding transmittal letter No. TCE.11005A.CV.VOT-322. Dated 19-03-2020.

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☐ F Correct original of this drawing/document to reflect our comments and resubmit for records.

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☒ H Drawing/Document reviewed against our previous comments and other revisions highlighted and identified by the vendor.

☐ I Drawing/Document returned without review.

☐ J Print not enclosed.

Approval conveyed herein neither relieves the Vendor/Contractor of his contractual obligations and his responsibilities for correctness of dimensions, materials of construction, weights, quantities, design details, assembly fits, performance requirements and conformity of the supplies with the Indian Statutory Laws as may be applicable, nor does it limit the purchaser's rights under the contract.

Reviewed by.....Date.....19-03-2020

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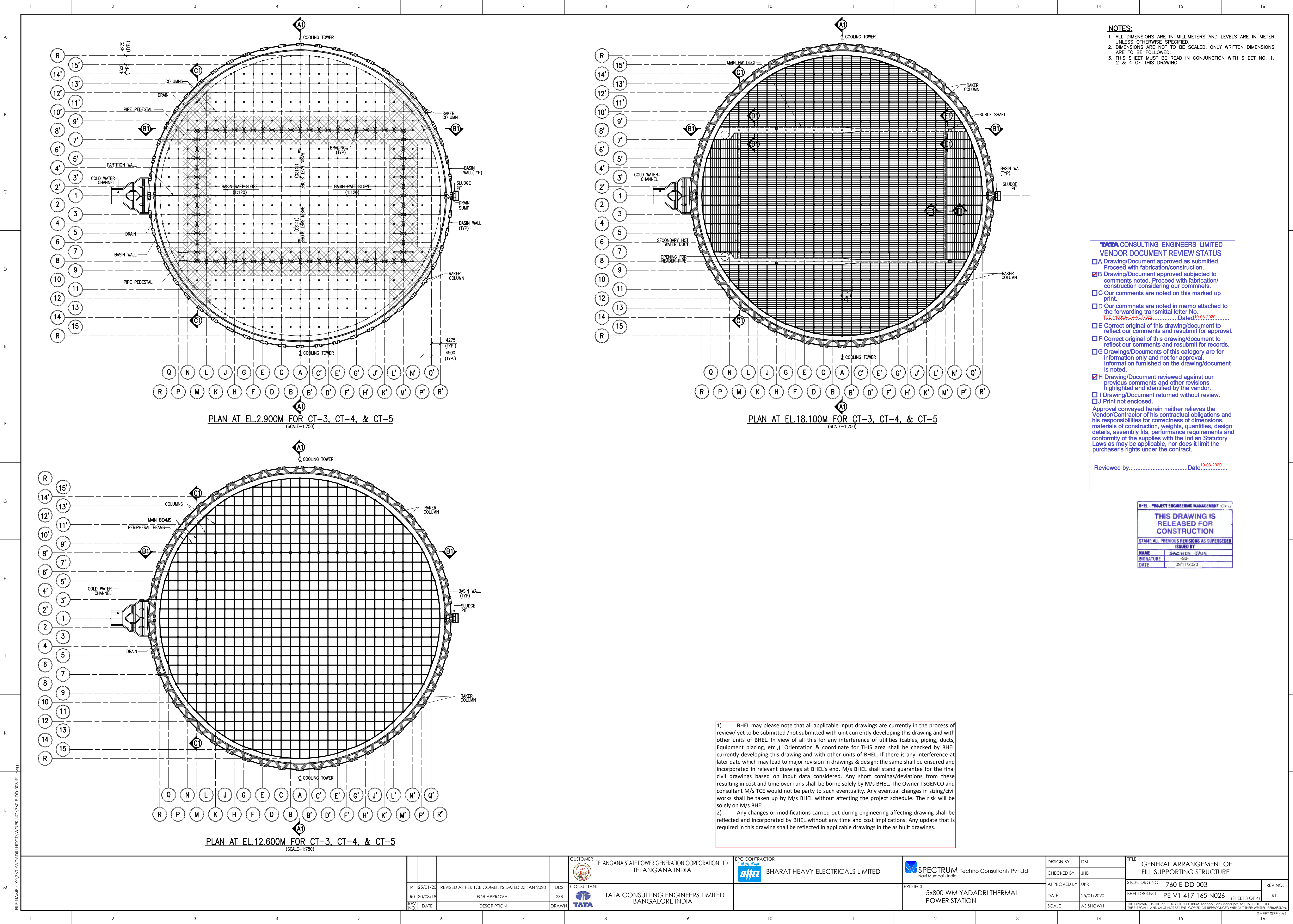
THRUST BLOCK SHALL BE PROVIDED

FILE NAME : X:\760\YADADRI\WORKING\760-E-DD-003.R1.dwg

CUSTOMER TELANGANA STATE POWER GENERATION CORPORATION LTD TELANGANA INDIA		EPC CONTRACTOR BHEL BHARAT HEAVY ELECTRICALS LIMITED		CONSULTANT TATA CONSULTING ENGINEERS LIMITED BANGALORE INDIA		PROJECT 5x800 WM YADADRI THERMAL POWER STATION		DESIGN BY : DBL	TITLE GENERAL ARRANGEMENT OF FILL SUPPORTING STRUCTURE
R1 25/01/20		REVISED AS PER TCE COMMENTS DATED 23 JAN 2020		DOS		SICPL DRG.NO. 760-E-DD-003		CHECKED BY : JHB	REV.NO.
RD 30/08/18		FOR APPROVAL		SSB		BHEL DRG.NO. PE-V1-417-165-N026 (SHEET 2 OF 4)		APPROVED BY : UKR	R1
REV. NO.		DATE		DESCRIPTION		SCALE		DATE	SCALE
								25/01/2020	AS SHOWN

SHEET SIZE : A1





**NOTES:**  
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**TATA CONSULTING ENGINEERS LIMITED**  
**VENDOR DOCUMENT REVIEW STATUS**

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- ☒ B Drawing/Document approved subjected to comments noted. Proceed with fabrication/construction considering our comments.
- ☐ C Our comments are noted on this marked up print.
- ☐ D Our comments are noted in memo attached to the forwarding transmittal letter No. TCE.11005A-CV-VDT-322.....Dated:19-03-2020.....
- ☐ E Correct original of this drawing/document to reflect our comments and resubmit for approval.
- ☐ F Correct original of this drawing/document to reflect our comments and resubmit for records.
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Reviewed by.....Date:19-03-2020.....

**BHEL - PROJECT ENGINEERING MANAGEMENT**

**THIS DRAWING IS RELEASED FOR CONSTRUCTION**

STAMP ALL PREVIOUS REVISIONS AS SUPERSEDED

ISSUED BY

NAME: SACHIN JAIN





SIGNATURE: -S-

DATE: 09/11/2020

1) BHEL may please note that all applicable input drawings are currently in the process of review/ yet to be submitted /not submitted with unit currently developing this drawing and with other units of BHEL. In view of all this for any interference of utilities (cables, piping, ducts, Equipment placing, etc.). Orientation & coordinate for THIS area shall be checked by BHEL currently developing this drawing and with other units of BHEL. If there is any interference at later date which may lead to major revision in drawings & design; the same shall be ensured and incorporated in relevant drawings at BHEL's end. M/s BHEL shall stand guarantee for the final civil drawings based on input data considered. Any short comings/deviations from these resulting in cost and time over runs shall be borne solely by M/s BHEL. The Owner TSGENCO and consultant M/s TCE would not be party to such eventuality. Any eventual changes in sizing/civil works shall be taken up by M/s BHEL without affecting the project schedule. The risk will be solely on M/s BHEL.

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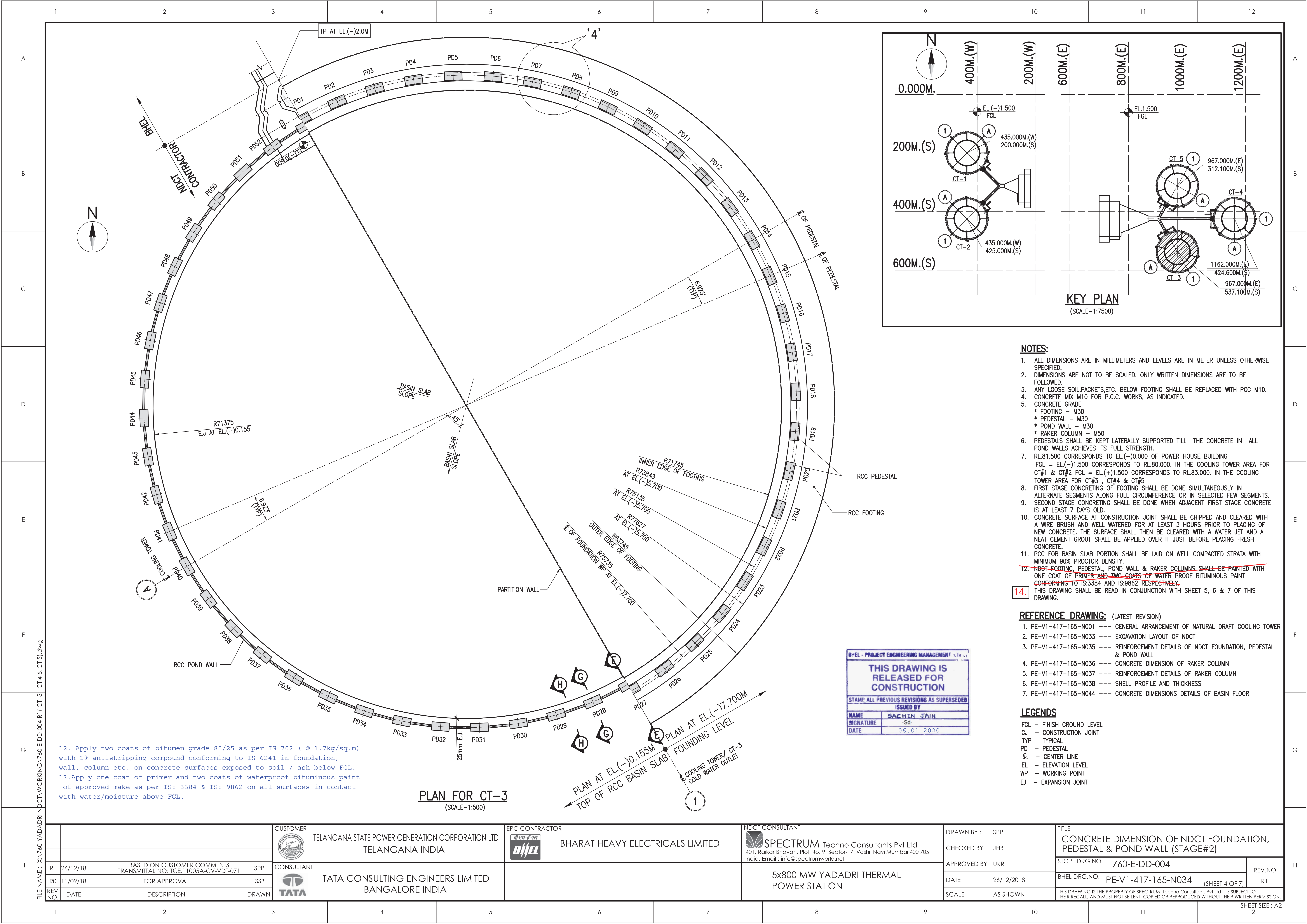
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				CUSTOMER TELANGANA STATE POWER GENERATION CORPORATION LTD TELANGANA INDIA		EPC CONTRACTOR BHEL BHARAT HEAVY ELECTRICALS LIMITED		SPECTRUM Techno Consultants Pvt Ltd Navi Mumbai - India		DESIGN BY : DBL		TITLE GENERAL ARRANGEMENT OF FILL SUPPORTING STRUCTURE	
										CHECKED BY : JHB			
R1	25/01/20	REVISED AS PER TCE COMMENTS DATED 23 JAN 2020		DDS	CONSULTANT  TATA CONSULTING ENGINEERS LIMITED BANGALORE INDIA		PROJECT 5x800 WM YADADRI THERMAL POWER STATION		APPROVED BY : UKR		STCPL DRG.NO. 760-DD-003		REV.NO.
RD	30/08/18	FOR APPROVAL		SSB					DATE 25/01/2020		BHEL DRG.NO. PE-Y1-417-165-N026		R1
REV. NO.	DATE	DESCRIPTION		DRAWN					SCALE AS SHOWN		THIS DRAWING IS THE PROPERTY OF SPECTRUM Techno Consultants Pvt Ltd IT IS SUBJECT TO THEIR RECALL, AND MUST NOT BE LOANED, COPIED, REPRODUCED WITHOUT THEIR WRITTEN PERMISSION (SHEET 3 OF 4)		

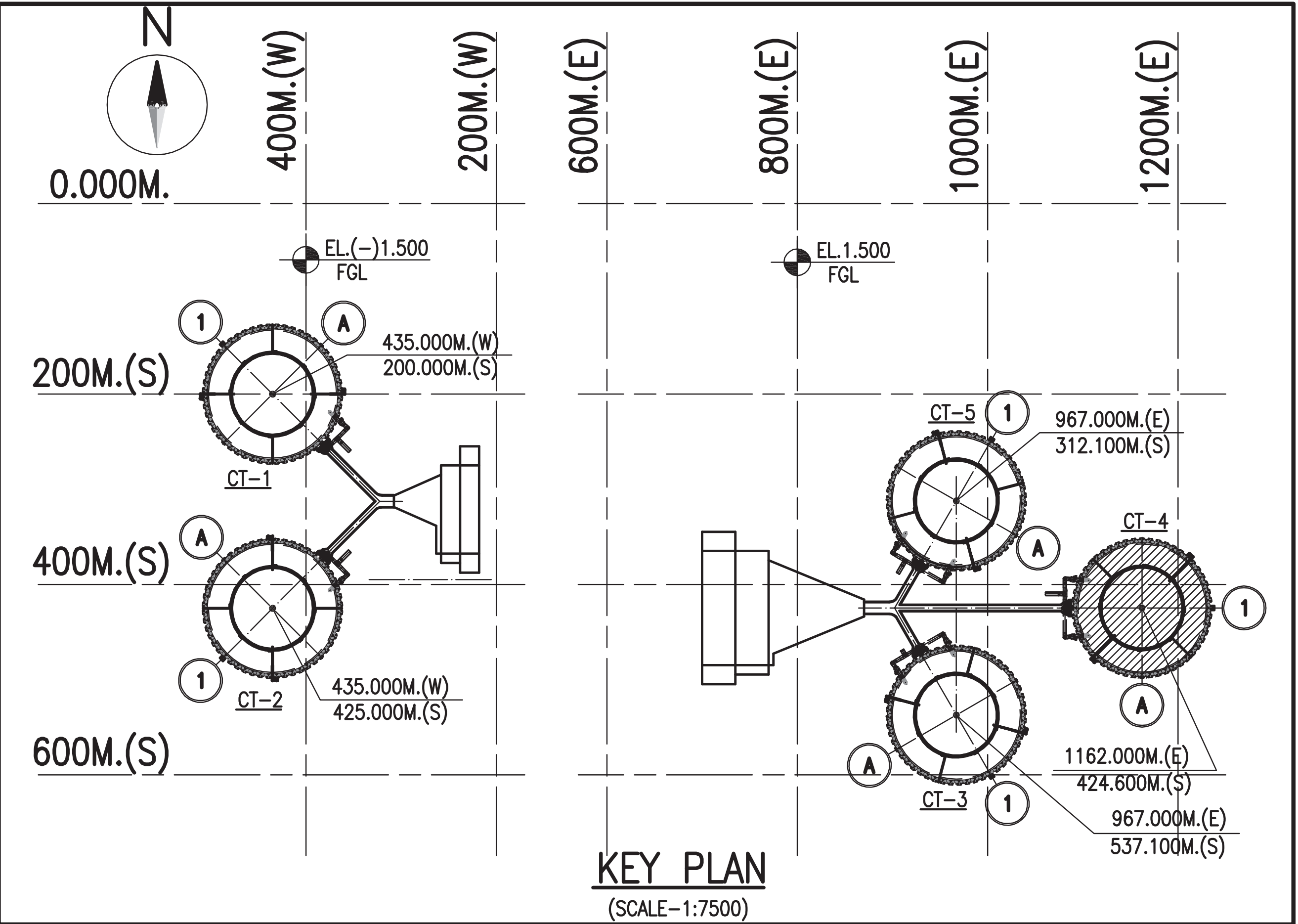
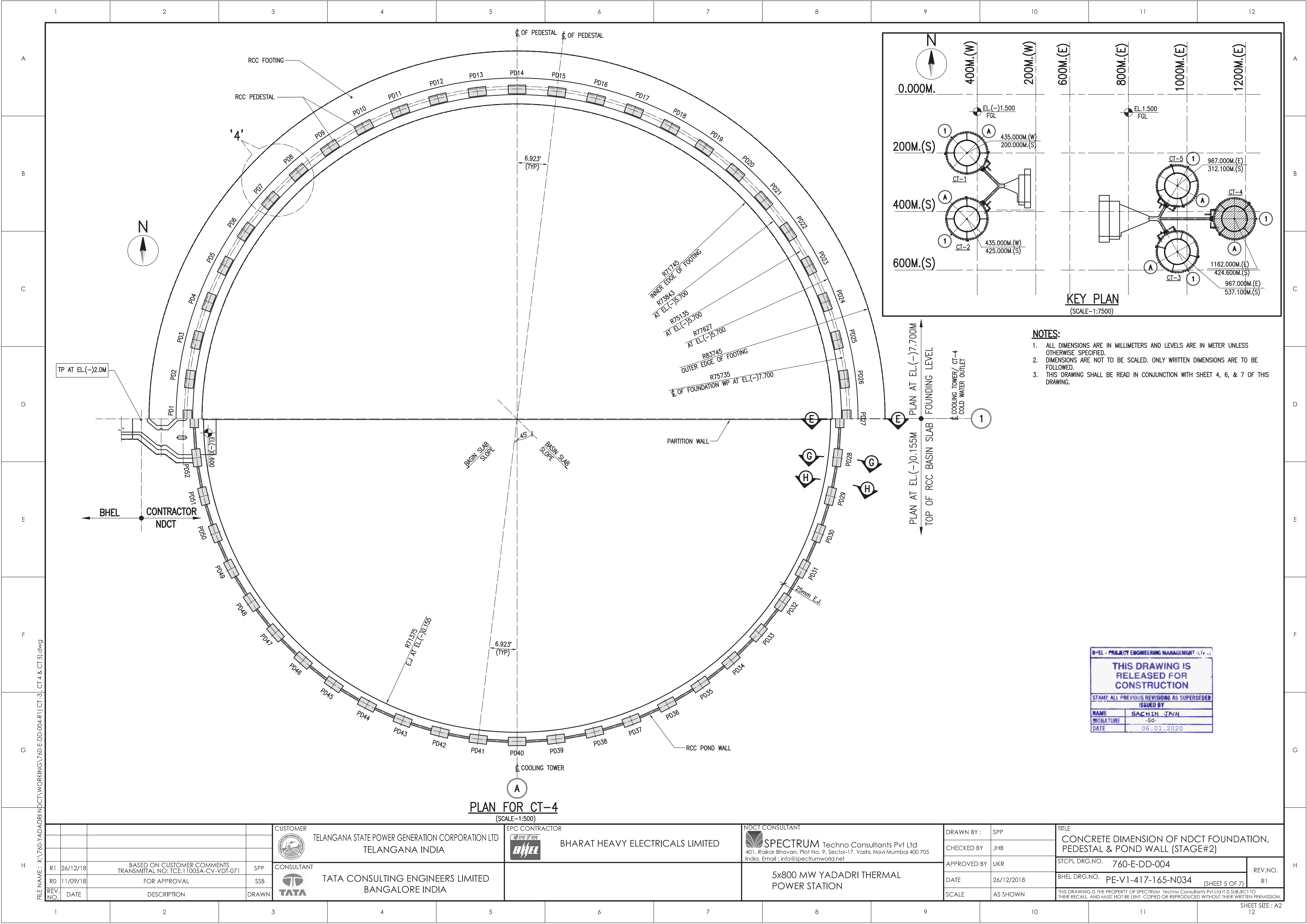




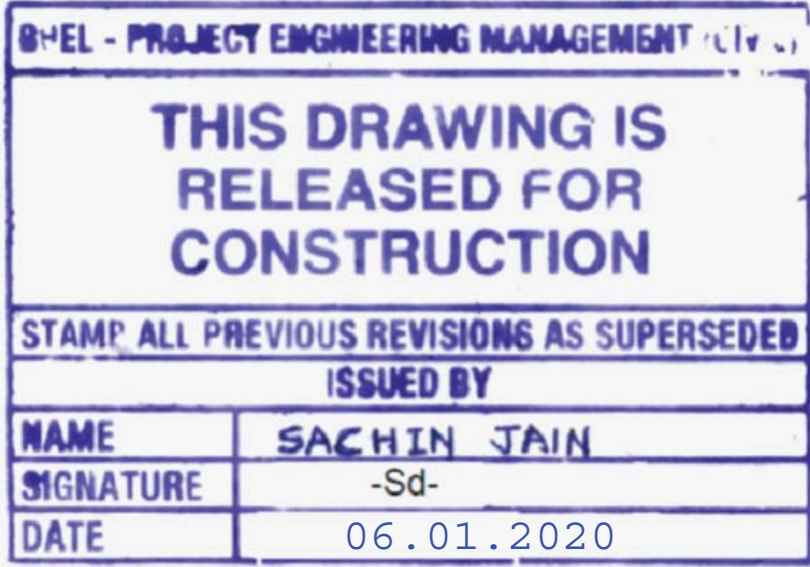








- NOTES:**
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  3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH SHEET 4, 6, & 7 OF THIS DRAWING.

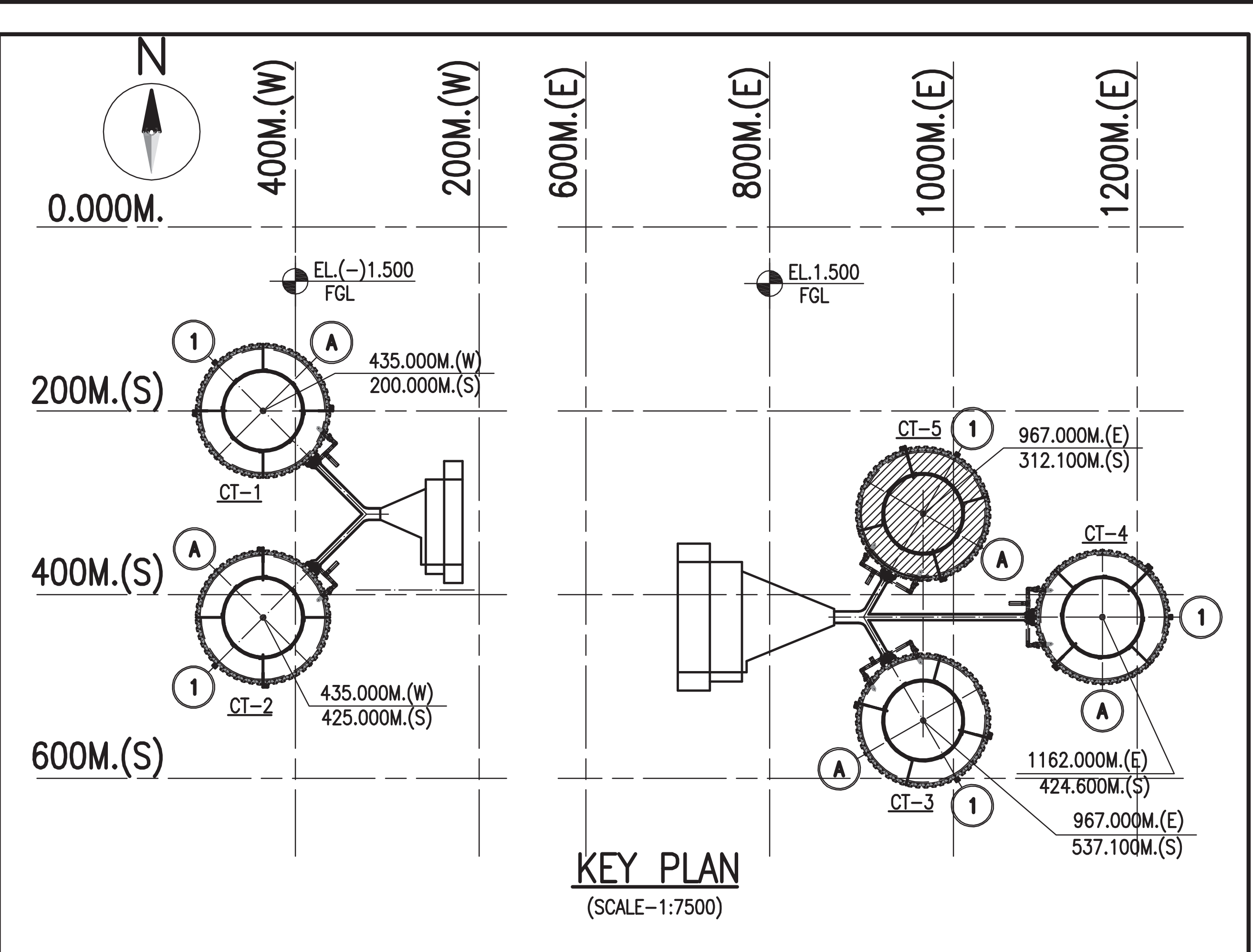
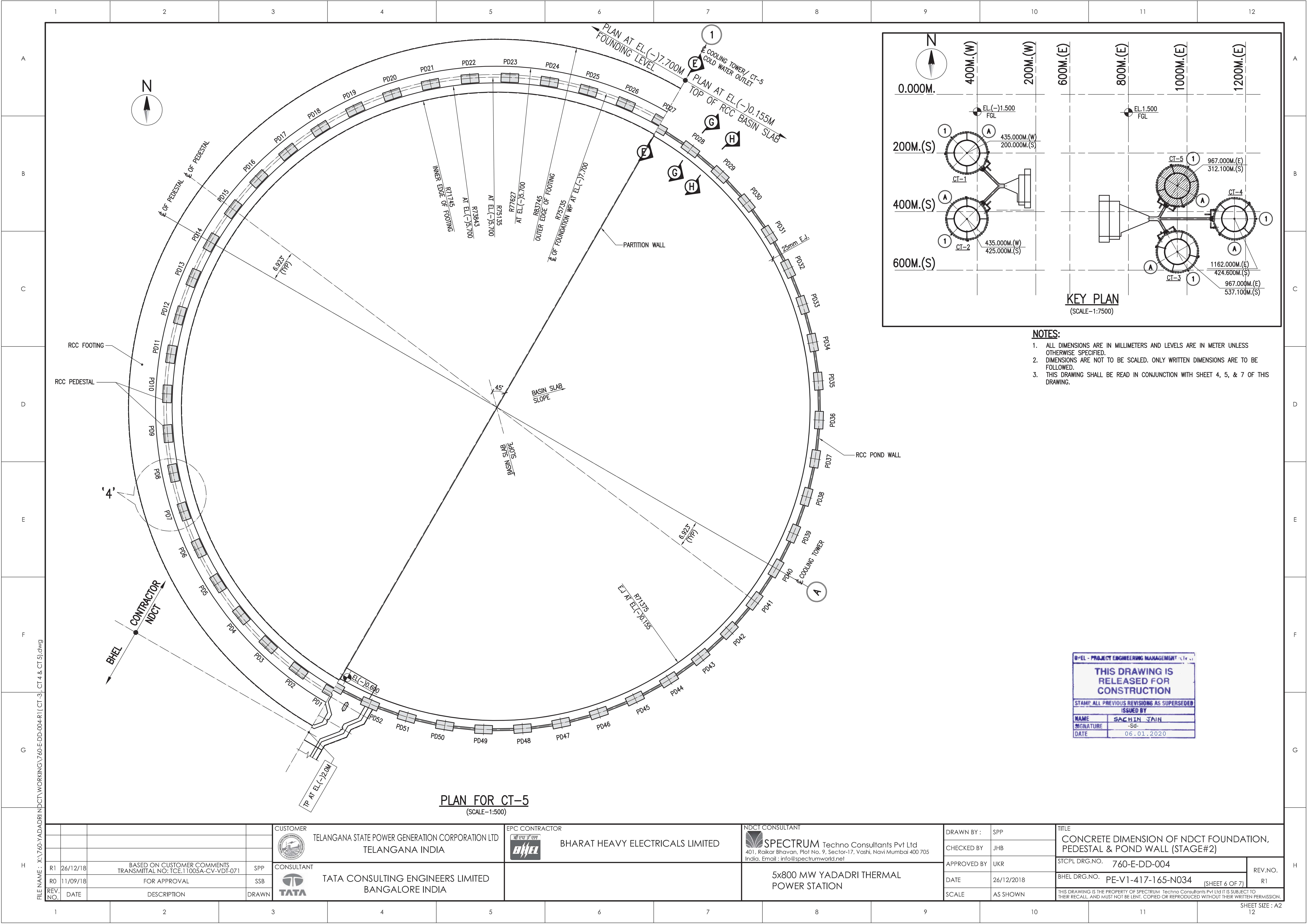


**PLAN FOR CT-4**  
(SCALE-1:500)

CUSTOMER		EPC CONTRACTOR		NDCT CONSULTANT		DRAWN BY :		TITLE	
TELANGANA STATE POWER GENERATION CORPORATION LTD TELANGANA INDIA		BHARAT HEAVY ELECTRICALS LIMITED		SPECTRUM Techno Consultants Pvt Ltd 401, Raikar Bhavan, Plot No. 9, Sector-17, Vashi, Navi Mumbai 400 705 India. Email : info@spectrumworld.net		SPP		CONCRETE DIMENSION OF NDCT FOUNDATION, PEDESTAL & POND WALL (STAGE#2)	
CONSULTANT		TATA CONSULTING ENGINEERS LIMITED BANGALORE INDIA		5x800 MW YADADRI THERMAL POWER STATION		CHECKED BY :		STCPL DRG.NO. 760-E-DD-004	
TATA						JHB		BHEL DRG.NO. PE-V1-417-165-N034 (SHEET 5 OF 7)	
REV. NO.		DATE		DESCRIPTION		APPROVED BY :		THIS DRAWING IS THE PROPERTY OF SPECTRUM Techno Consultants Pvt Ltd IT IS SUBJECT TO THEIR RECALL, AND MUST NOT BE LENT, COPIED OR REPRODUCED WITHOUT THEIR WRITTEN PERMISSION.	
R1		26/12/18		BASED ON CUSTOMER COMMENTS TRANSMITTAL NO: TCE.11005A-CV-VDT-071		UKR		REV.NO. R1	
R0		11/09/18		FOR APPROVAL		26/12/2018			
						SCALE			
						AS SHOWN			

FILE NAME : X:\760-YADADRI NDCT\WORKING\760-E-DD-004-R1 (CT-3, CT 4 & CT 5).dwg





- NOTES:**
1. ALL DIMENSIONS ARE IN MILLIMETERS AND LEVELS ARE IN METER UNLESS OTHERWISE SPECIFIED.
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  3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH SHEET 4, 5, & 7 OF THIS DRAWING.

BHEL - PROJECT ENGINEERING MANAGEMENT	
THIS DRAWING IS RELEASED FOR CONSTRUCTION	
STAMP ALL PREVIOUS REVISIONS AS SUPERSEDED	
ISSUED BY	
NAME	SACHIN JAIN
SIGNATURE	-Sd-
DATE	06.01.2020

**PLAN FOR CT-5**  
(SCALE-1:500)

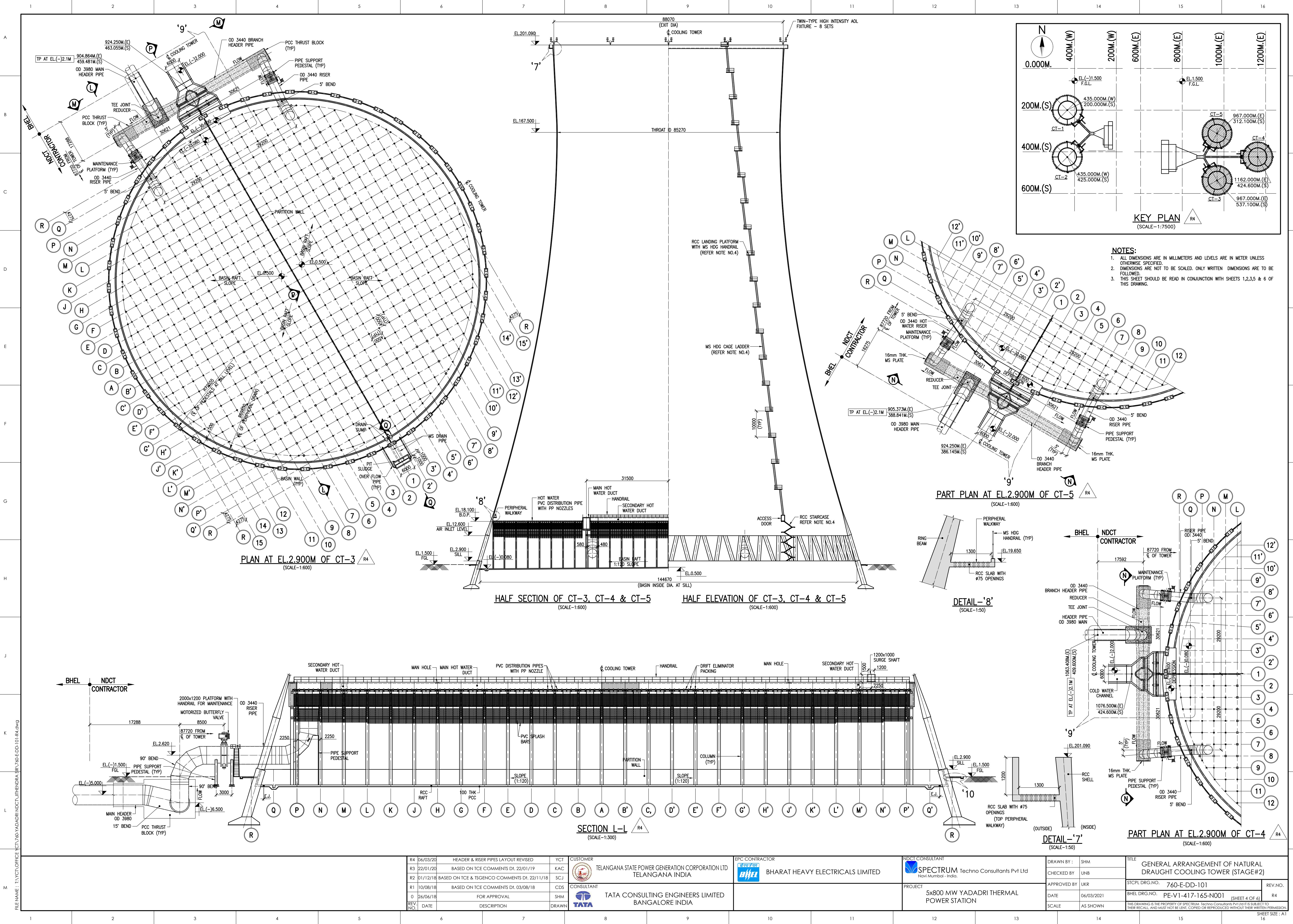
CUSTOMER		EPC CONTRACTOR		NDCT CONSULTANT		DRAWN BY :		TITLE	
TELANGANA STATE POWER GENERATION CORPORATION LTD TELANGANA INDIA		BHARAT HEAVY ELECTRICALS LIMITED		SPECTRUM Techno Consultants Pvt Ltd 401, Raikar Bhavan, Plot No. 9, Sector-17, Vashi, Navi Mumbai 400 705 India. Email : info@spectrumworld.net		SPP		CONCRETE DIMENSION OF NDCT FOUNDATION, PEDESTAL & POND WALL (STAGE#2)	
CONSULTANT		TATA CONSULTING ENGINEERS LIMITED BANGALORE INDIA		5x800 MW YADADRI THERMAL POWER STATION		CHECKED BY :		STCPL DRG.NO. 760-E-DD-004	
TATA						JHB		BHEL DRG.NO. PE-V1-417-165-N034 (SHEET 6 OF 7)	
R1 26/12/18		SPP				APPROVED BY :		REV.NO.	
R0 11/09/18		SSB				UKR		R1	
REV. NO.		DATE		DESCRIPTION		DATE		THIS DRAWING IS THE PROPERTY OF SPECTRUM Techno Consultants Pvt Ltd IT IS SUBJECT TO THEIR RECALL, AND MUST NOT BE LENT, COPIED OR REPRODUCED WITHOUT THEIR WRITTEN PERMISSION.	
						SCALE		AS SHOWN	

FILE NAME : X:\760-YADADRI NDCT\WORKING\760-E-DD-004-R1\CT-3, CT 4 & CT 5.dwg



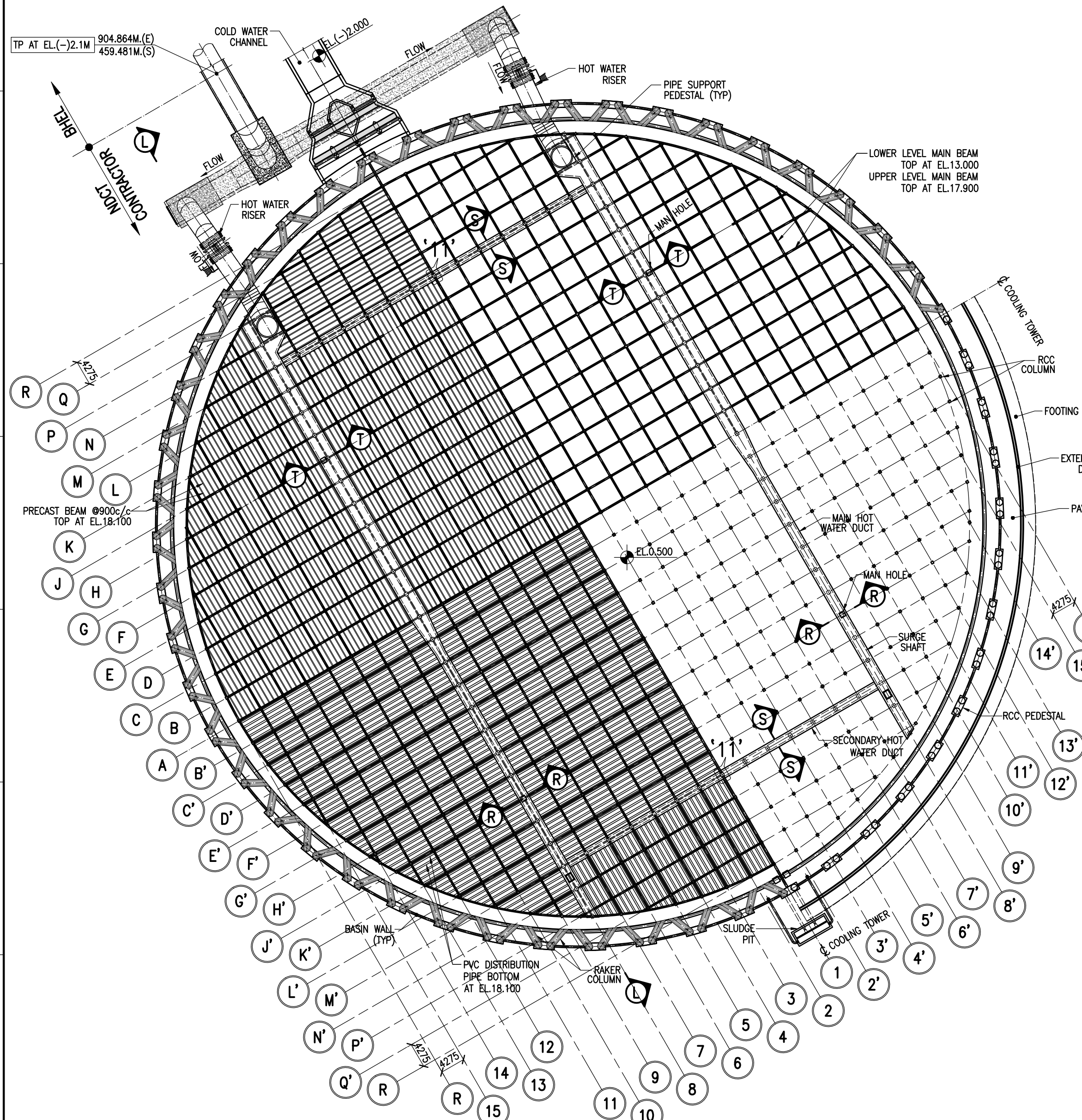




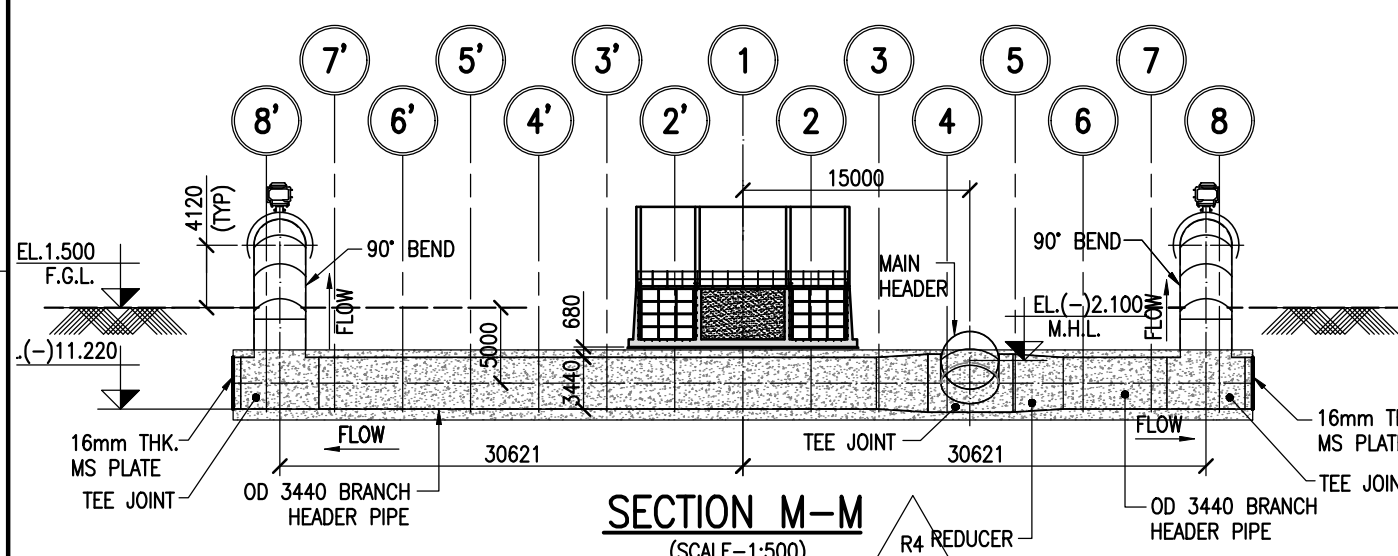


R4 06/03/20 R3 22/01/20 R2 01/12/18 R1 10/08/18 0 26/06/18 REV. NO. DATE DESCRIPTION			YCT KAC SCJ CDS SHM DRAWN			CUSTOMER TELANGANA STATE POWER GENERATION CORPORATION LTD TELANGANA INDIA CONSULTANT TATA CONSULTING ENGINEERS LIMITED BANGALORE INDIA			EPC CONTRACTOR BHARAT HEAVY ELECTRICALS LIMITED			NDCT CONSULTANT SPECTRUM Techno Consultants Pvt Ltd Navi Mumbai - India. PROJECT 5x800 MW YADADRI THERMAL POWER STATION			DRAWN BY : SHM CHECKED BY : UNB APPROVED BY : UKR DATE : 06/03/2021 SCALE : AS SHOWN			TITLE GENERAL ARRANGEMENT OF NATURAL DRAUGHT COOLING TOWER (STAGE#2) SICPL DRG.NO. 760-E-DD-101 PE-V1-417-165-N001 (SHEET 4 OF 6) REV.NO. R4 THIS DRAWING IS THE PROPERTY OF SPECTRUM Techno Consultants Pvt Ltd IT IS SUBJECT TO THEIR RECALL, AND MUST NOT BE REPRODUCED OR RETRODUCED WITHOUT THEIR WRITTEN PERMISSION. SHEET SIZE : A1		
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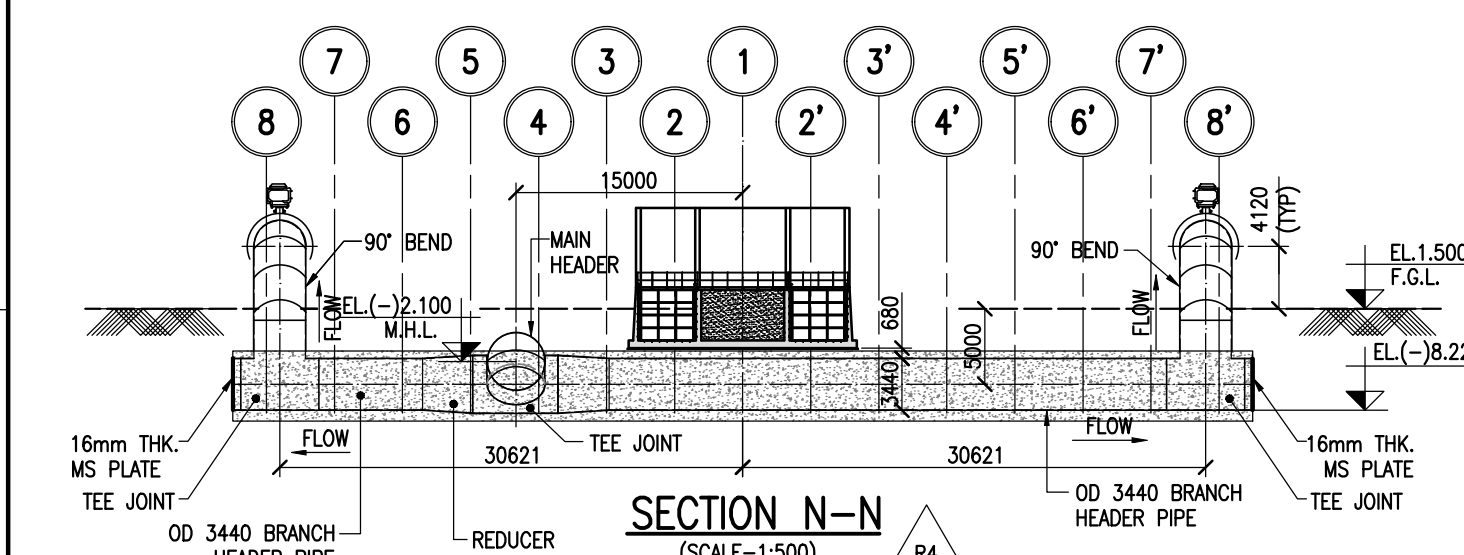




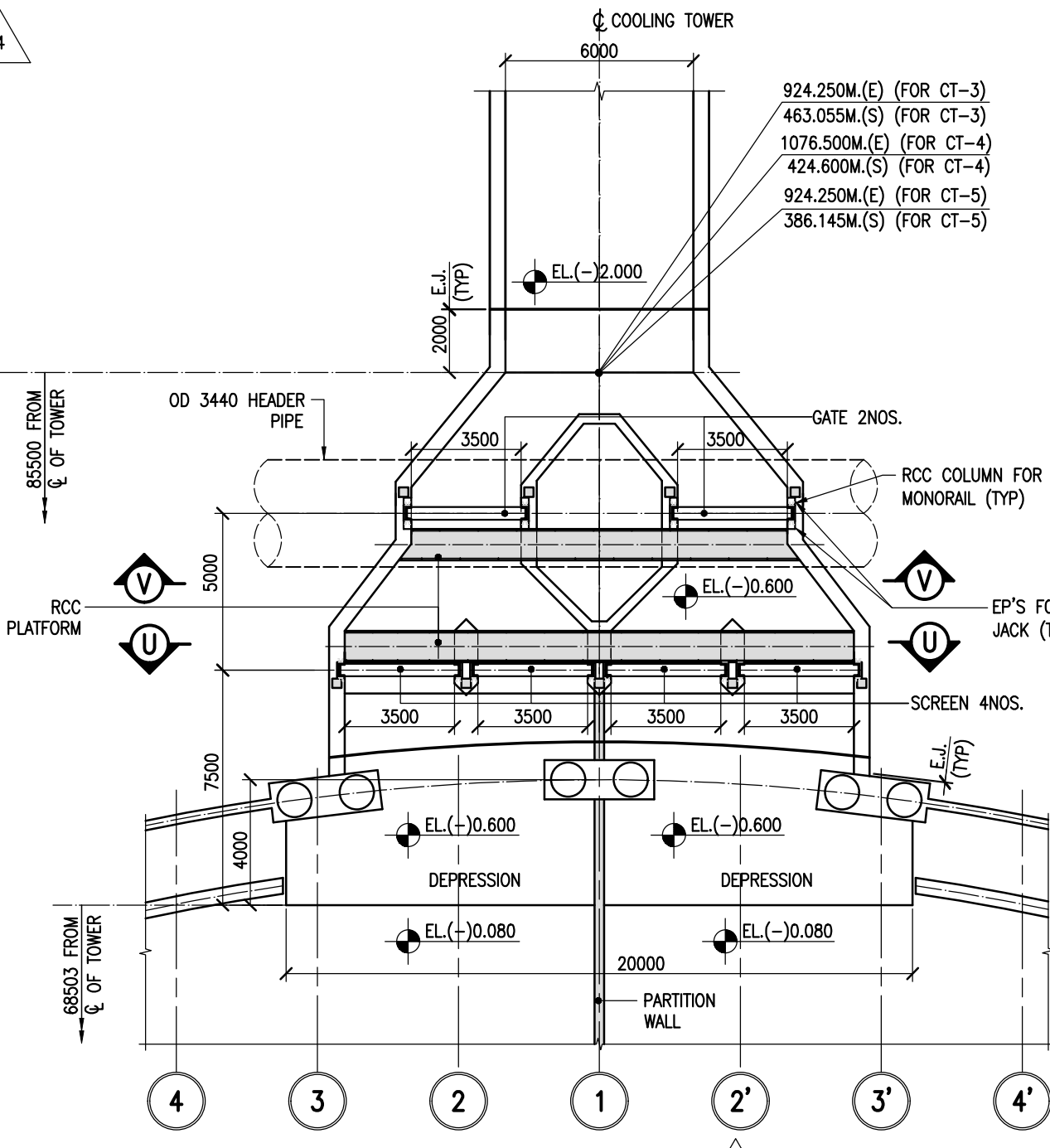
PLAN AT EL.18.100M OF CT-3  
(SCALE-1:600)



SECTION M-M  
(SCALE-1:500)

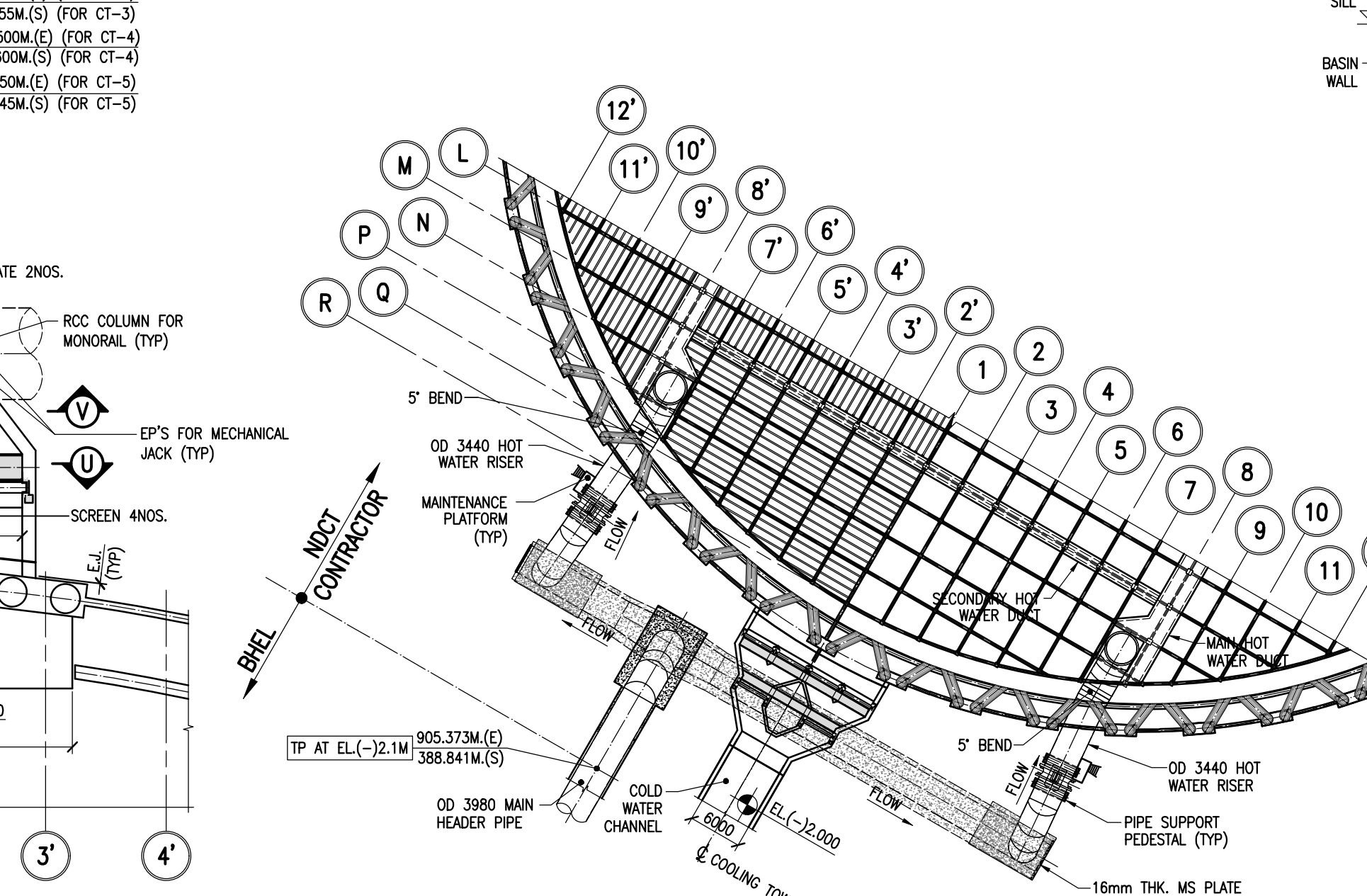


SECTION N-N  
(SCALE-1:500)

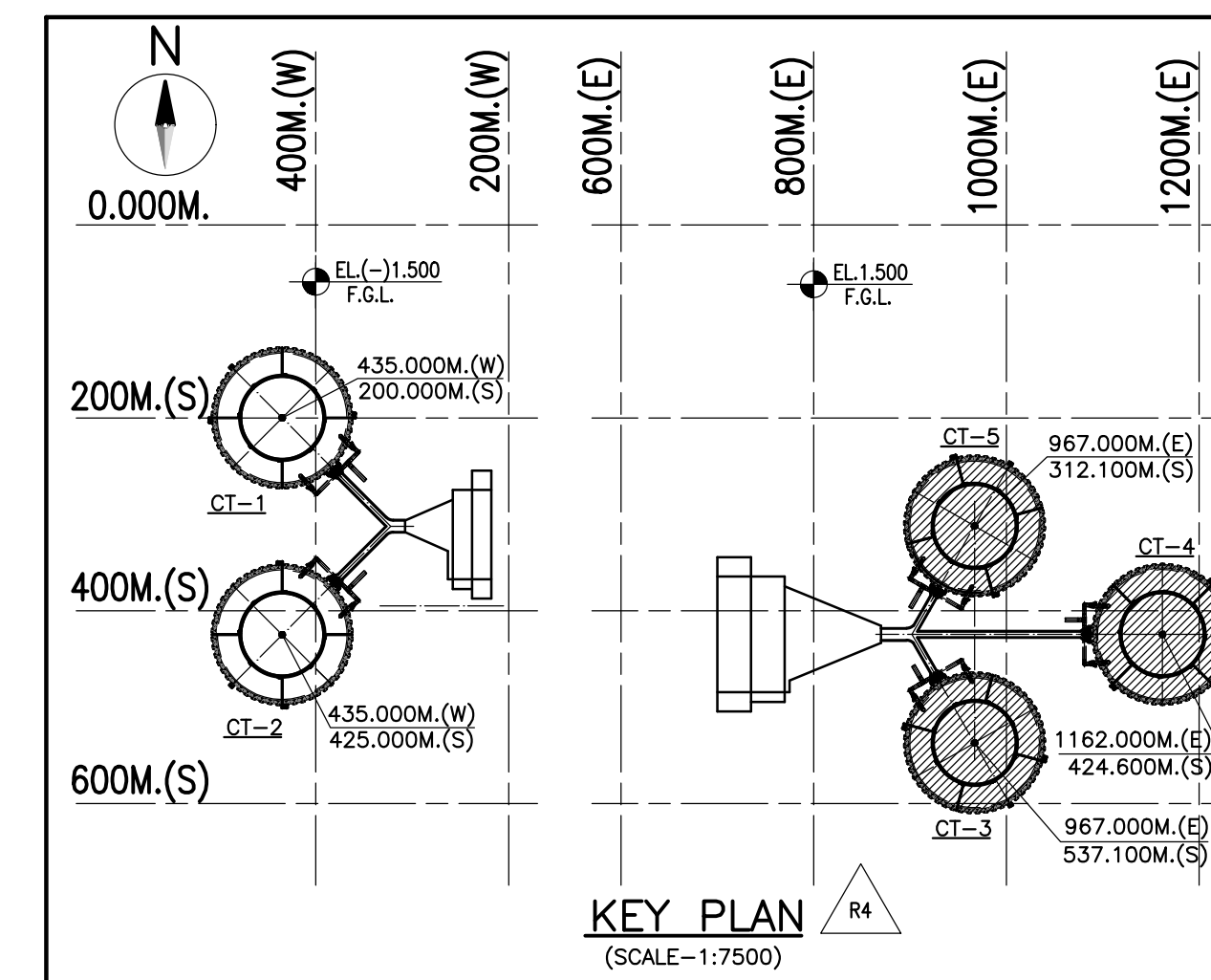


DETAIL-9  
(SCALE-1:200)

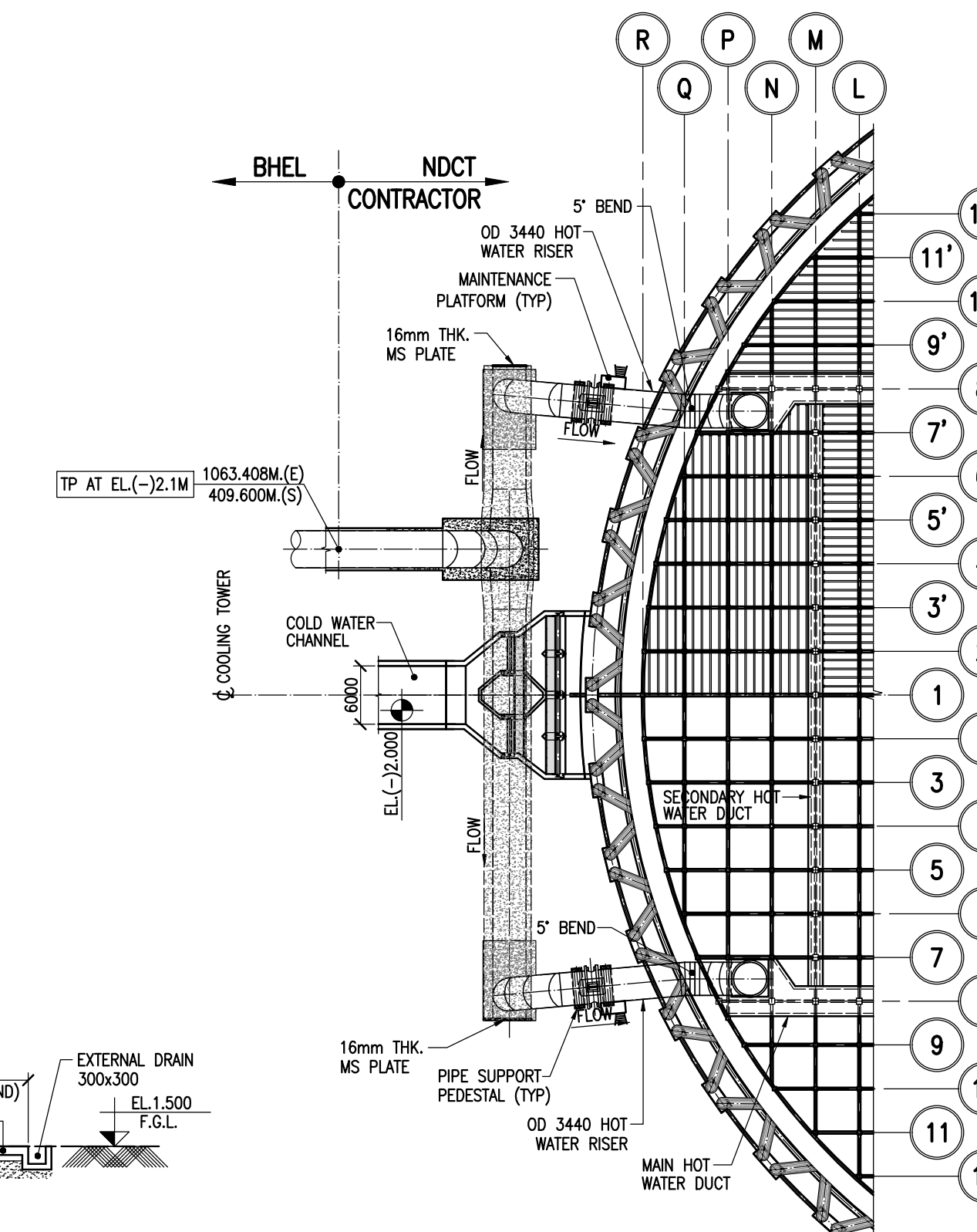
PLAN AT EL.201.090M OF CT-3, CT-4 & CT-5  
(SCALE-1:600)



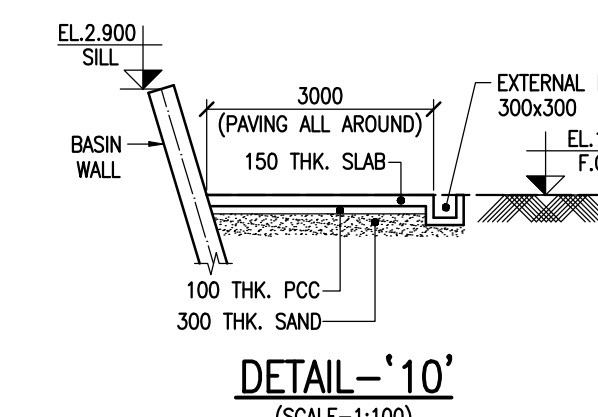
PART PLAN AT EL.18.100M OF CT-5  
(SCALE-1:600)



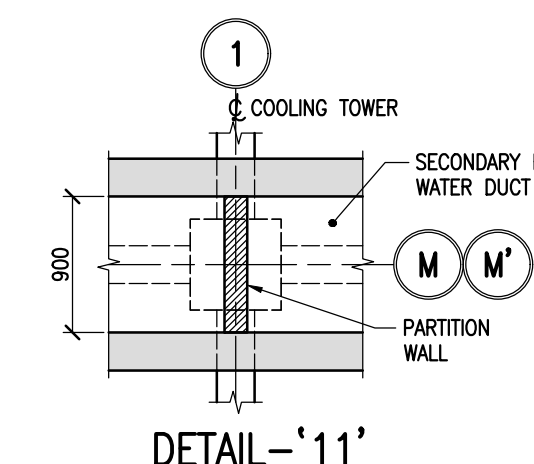
NOTES:  
1. ALL DIMENSIONS ARE IN MILLIMETERS AND LEVELS ARE IN METER UNLESS OTHERWISE SPECIFIED.  
2. DIMENSIONS ARE NOT TO BE SCALED. ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED.  
3. THIS SHEET SHOULD BE READ IN CONJUNCTION WITH SHEETS 1,2,3,4 & 6 OF THIS DRAWING.



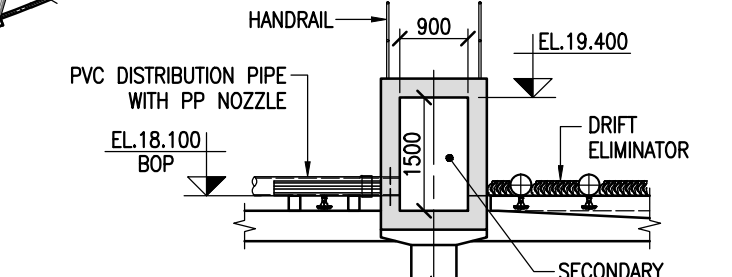
PART PLAN AT EL.18.100M OF CT-4  
(SCALE-1:600)



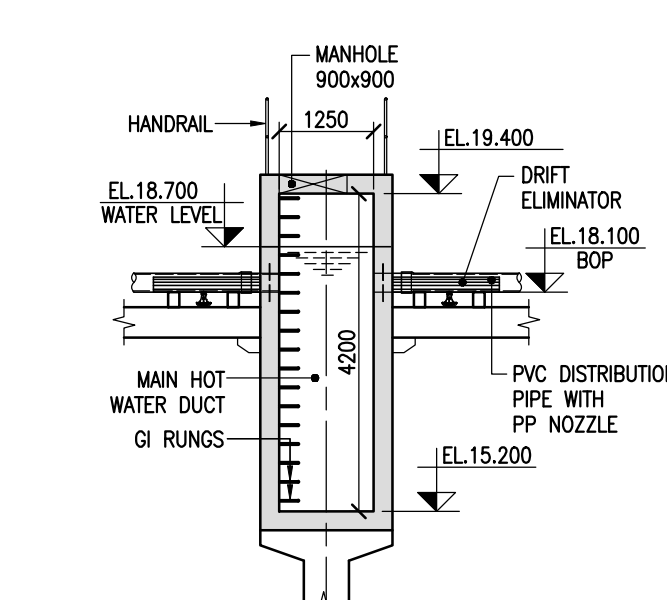
DETAIL-10  
(SCALE-1:100)



DETAIL-11  
(SCALE-1:50)



SECTION S-S  
(SCALE-1:100)



SECTION R-R  
(SCALE-1:100)

R4	06/03/20	HEADER & RISER PIPES LAYOUT REVISED	YCT
R3	22/01/20	BASED ON TCE COMMENTS DI. 22/01/19	KAC
R2	01/12/18	BASED ON TCE & TSGENCO COMMENTS DI. 22/11/18	SCJ
R1	10/08/18	BASED ON TCE COMMENTS DI. 03/08/18	CDS
0	26/06/18	FOR APPROVAL	SHM
REV. NO.	DATE	DESCRIPTION	DRAWN

CUSTOMER	TELANGANA STATE POWER GENERATION CORPORATION LTD TELANGANA INDIA
CONSULTANT	TATA CONSULTING ENGINEERS LIMITED BANGALORE INDIA

EPC CONTRACTOR	BHARAT HEAVY ELECTRICALS LIMITED
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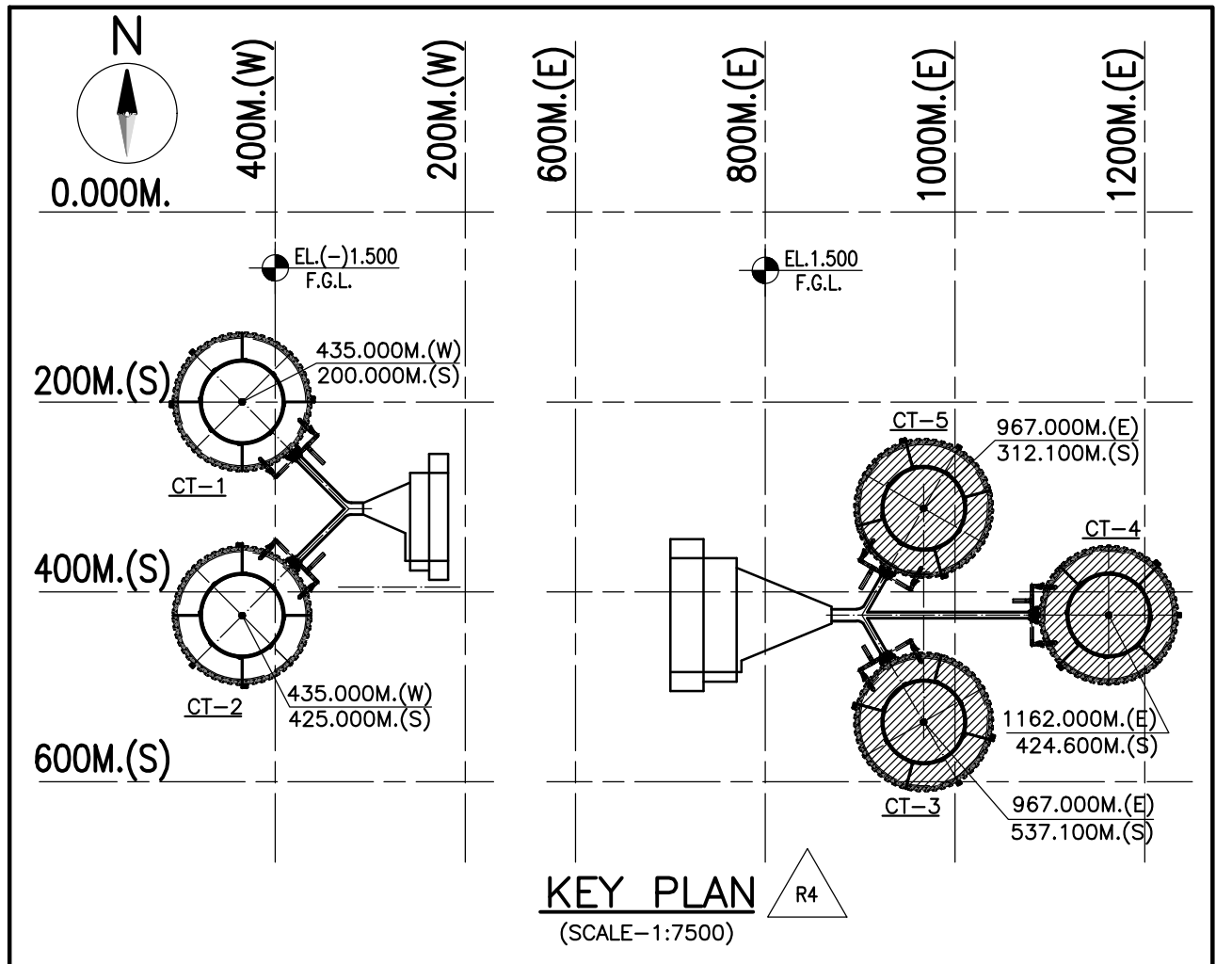
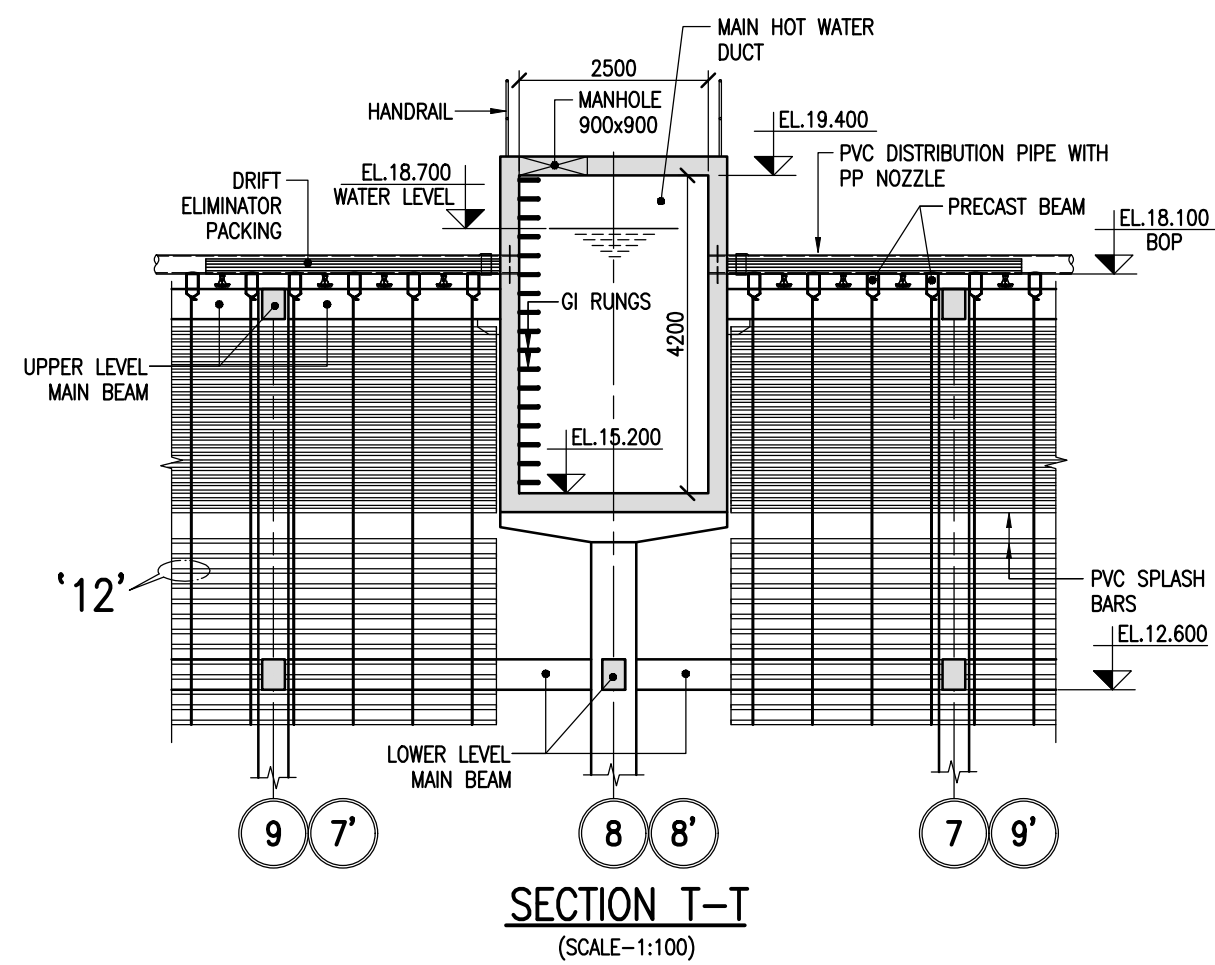
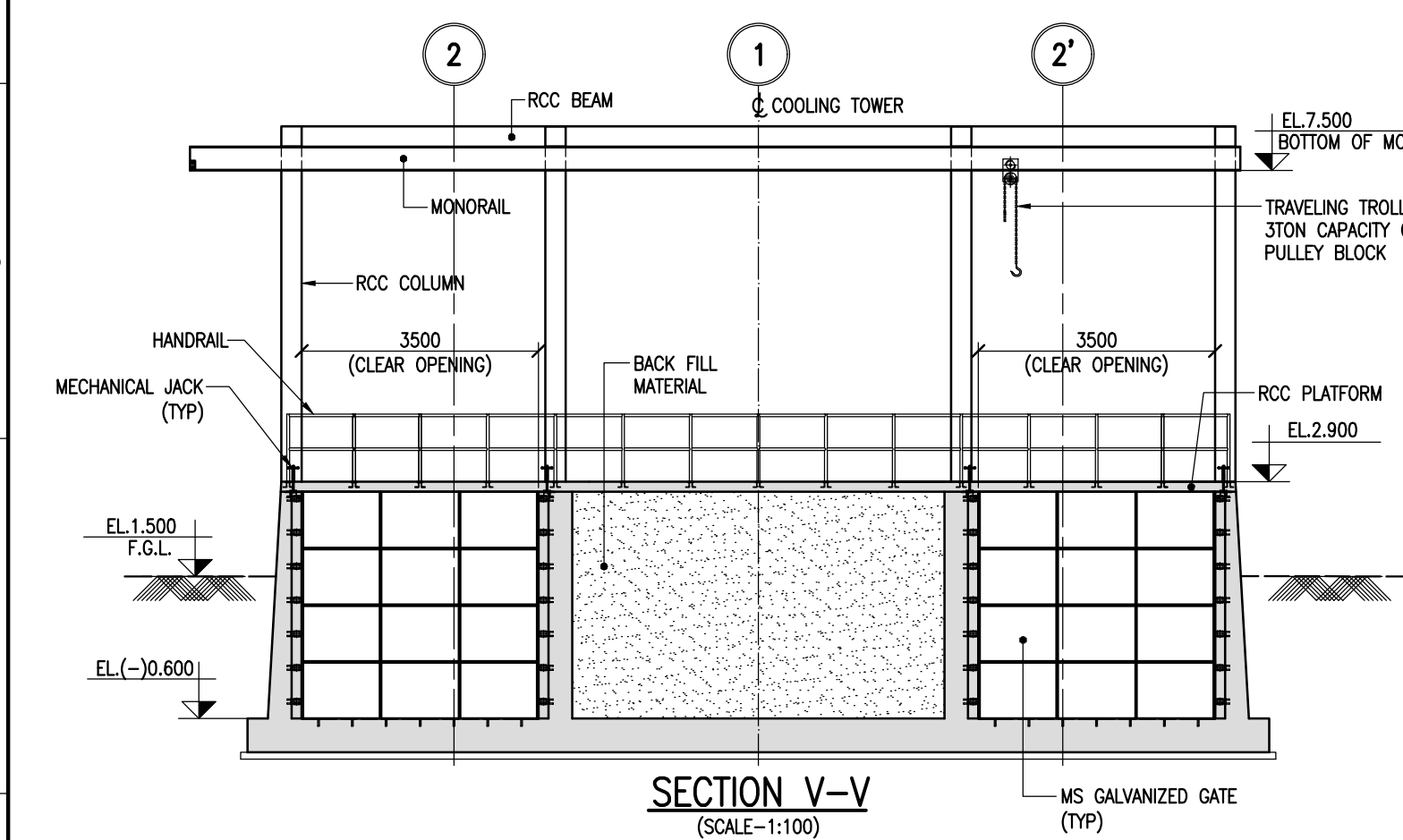
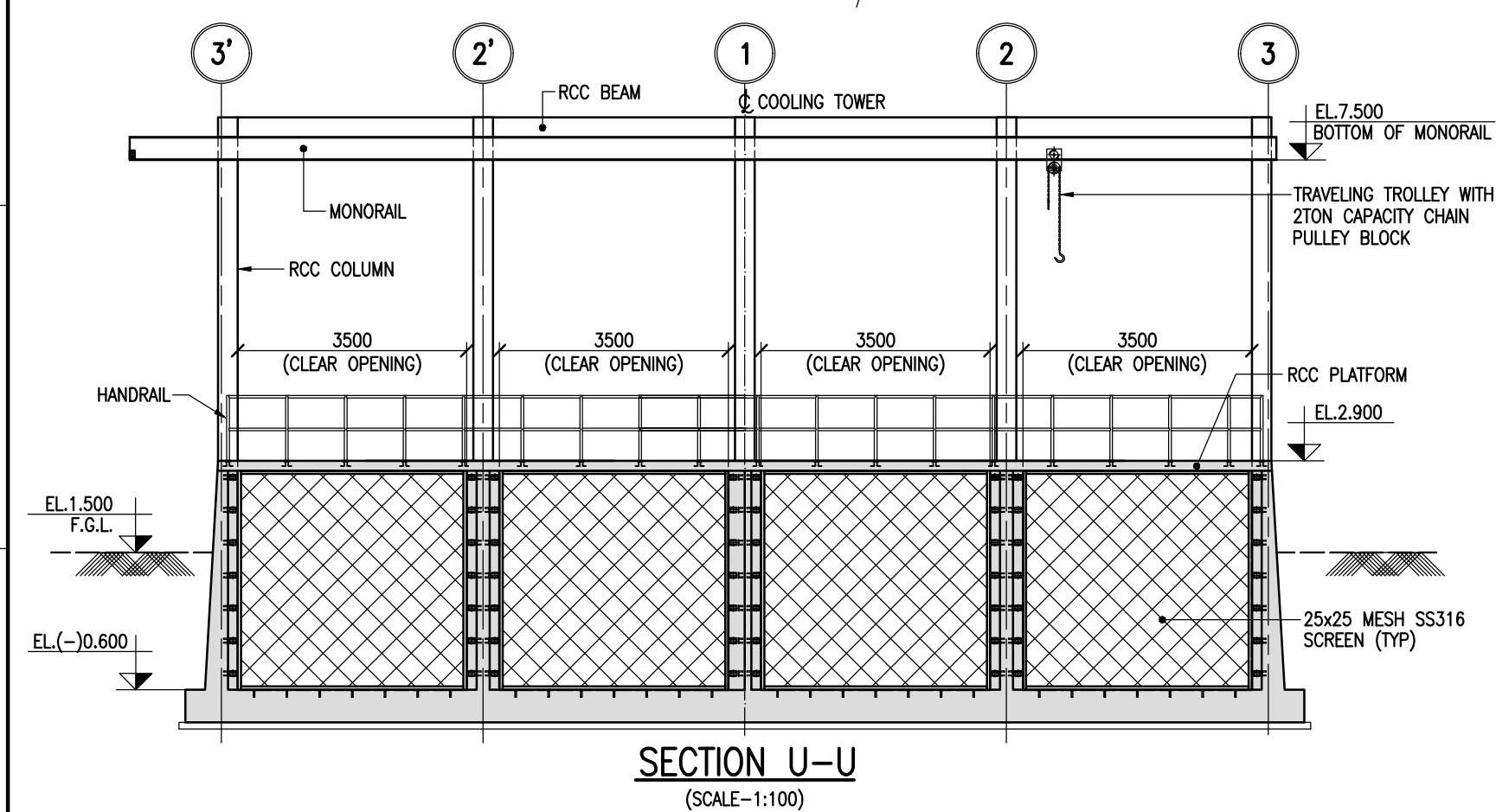
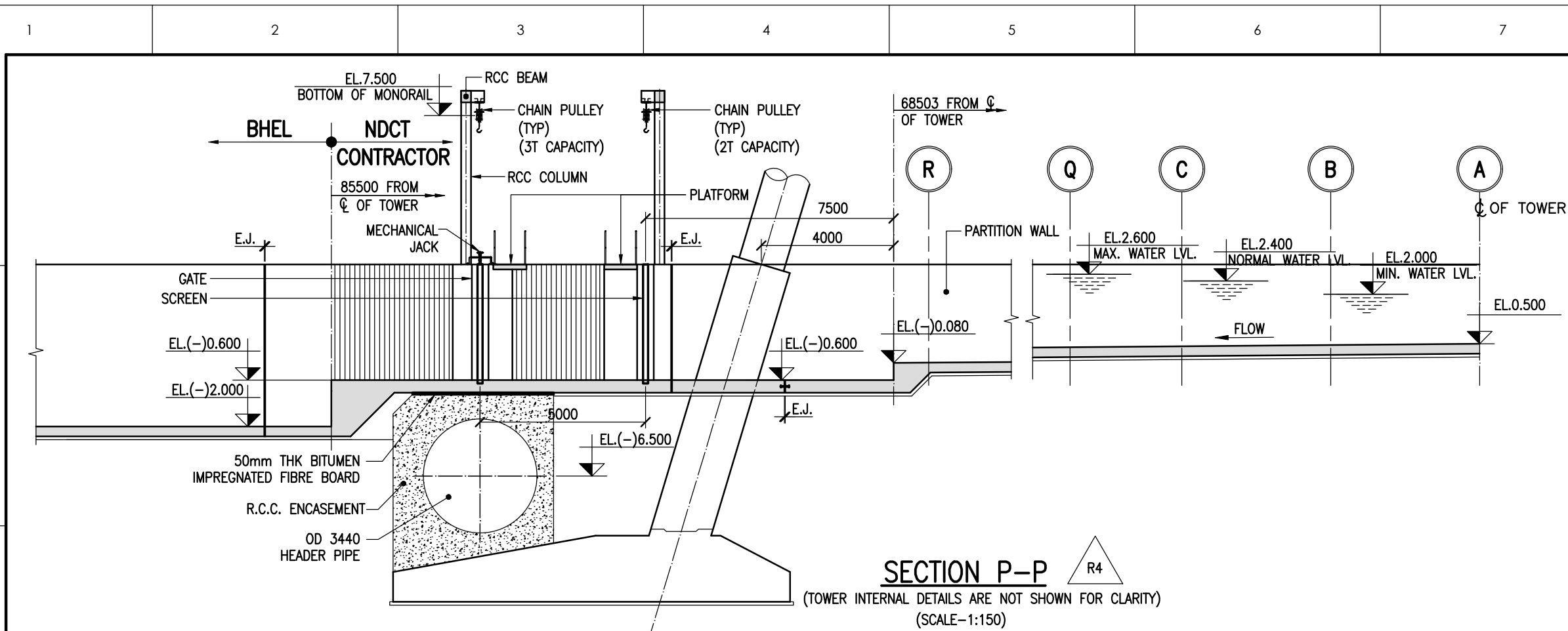
NDCT CONSULTANT	SPECTRUM Techno Consultants Pvt Ltd Navi Mumbai - India.
PROJECT	5x800 MW YADADRI THERMAL POWER STATION

DRAWN BY :	SHM
CHECKED BY :	UNB
APPROVED BY :	UKR
DATE	06/03/2021
SCALE	AS SHOWN

TITLE	GENERAL ARRANGEMENT OF NATURAL DRAUGHT COOLING TOWER (STAGE#2)
SICPL DRG.NO.	760-E-DD-101
BHEL DRG.NO.	PE-V1-417-165-N001 (SHEET 5 OF 6)
REV.NO.	R4

FILE NAME : T:\VCT\OFFICE\CTV\YADADRI NDCT\JHE\DRG\817\60-E-DD-101.R4.dwg





- NOTES:**
1. ALL DIMENSIONS ARE IN MILLIMETERS AND LEVELS ARE IN METER UNLESS OTHERWISE SPECIFIED.
  2. DIMENSIONS ARE NOT TO BE SCALED. ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED.
  3. THIS SHEET SHOULD BE READ IN CONJUNCTION WITH SHEETS 1,2,3,4 & 5 OF THIS DRAWING.

R4	06/03/21	HEADER & RISER PIPES LAYOUT REVISED	YCT	CUSTOMER	EPC CONTRACTOR	NDCT CONSULTANT	DRAWN BY :	SHM	TITLE
R3	22/01/20	BASED ON TCE COMMENTS Dt. 22/01/19	KAC	TELANGANA STATE POWER GENERATION CORPORATION LTD TELANGANA INDIA	BHARAT HEAVY ELECTRICALS LIMITED	SPECTRUM Techno Consultants Pvt Ltd 401, Raikar Bhavan, Plot No. 9, Sector-17, Vashi, Navi Mumbai 400 705 India. Email : info@spectrumworld.net	CHECKED BY	UNB	GENERAL ARRANGEMENT OF NATURAL DRAUGHT COOLING TOWER (STAGE#2)
R2	01/12/18	BASED ON TCE & TSGENCO COMMENTS Dt. 22/11/18	SCJ	CONSULTANT			APPROVED BY	UKR	STCPL DRG.NO. 760-E-DD-101
R1	10/08/18	BASED ON TCE COMMENTS Dt. 03/08/18	CDS	TATA CONSULTING ENGINEERS LIMITED BANGALORE INDIA		5x800 MW YADADRI THERMAL POWER STATION	DATE	22/01/2020	BHEL DRG.NO. PE-V1-417-165-N001 (SHEET 6 OF 6)
0	26/06/18	FOR APPROVAL	SHM				SCALE	AS SHOWN	REV.NO. R3
REV. NO.	DATE	DESCRIPTION	DRAWN						THIS DRAWING IS THE PROPERTY OF SPECTRUM Techno Consultants Pvt Ltd IT IS SUBJECT TO THEIR RECALL, AND MUST NOT BE LENT, COPIED OR REPRODUCED WITHOUT THEIR WRITTEN PERMISSION.