

परियोजना
इंजीनियरिंग
प्रबंधन

Project Engineering
Management

भारत हेवी इलेक्ट्रिकल्स लिमिटेड

(भारत सरकार का उपक्रम)

Bharat Heavy Electricals Limited

(A Govt. of India Undertaking)



Ref: PE/PG/YAD/E-6342/2019 /Corrigendum/09

Date: 10/02/2020

DUE DATE
20/02/2020
BY 02:00 PM (IST)

CORRIGENDUM-09

Project: 5X800 MW YADADRI TPS

Package: CONDENSER ON LOAD TUBE CLEANING SYSTEM (COLTCS)

References: Enquiry. No.: PE/PG/YAD/E-6342/2019 dated 11.12.2019

Subject: Corrigendum due to change in NIT terms, technical specification and due date for bid submission

With reference to the above Tender Enquiry, Bidders to note following:

1. CW piping Layout near condenser (PE-DG-417-165-M001) for location of COLTCS system is enclosed herewith.
2. GCC Rev. 07 has been made part of current tender vide corrigendum-04 dated 20/01/2020. Accordingly, following changes are proposed in NIT terms of subject tender: -
 - i. Note a) of the delivery (i.e. clause 1 F) a) of NIT) may please read as following: -

Clearance for Stage-2 Main Supply shall be given within 03 years from the date of Purchase Order, in line with clause no 6 of General Commercial Terms & Conditions of GCC Rev. 07.
 - ii. LD on supply shall be applicable stage wise as per note-iii of clause no 16.2.1 of General Commercial Terms & Conditions of GCC Rev. 07.
 - iii. Clause no 18 of NIT may please be ignored. Bidders to note that Performance Bank Guarantee Format enclosed with GCC Rev. 07 (i.e. Annexure-III of GCC Rev. 07) shall be applicable for subject tender.
 - iv. Clause no 22 of NIT may please be ignored. Clause no. 1.6 of Instructions to Bidders of GCC Rev. 07 may be considered for order of precedence.
 - v. Clause no 26, 27, 29, 32 & 33 of NIT and corrigendum to GCC Rev. 06 may please be ignored. Relevant clauses of GCC Rev.07 shall be applicable.

कृपया प्रेषित करे : Please reply to : फ़ोन Phone No:
बीएचईएल, पीएस-पीईएम BHEL, PS-PEM, 91-120 - 436 8848
पीपीआईआई भवन PPEI Building,
प्लॉट नं २५, सेक्टर १६ ए Plot No.25, Sector 16A,
नोएडा - २०१ ३०१ उ प्र Noida-201301 (U.P.)
भारत INDIA

पंजीकृत कार्यालय Registered Office :
बीएचईएल हाउस BHEL House,
सीरी फोर्ट Siri Fort,
नयी दिल्ली - ११० ०४९ New Delhi-110049
भारत INDIA

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vi. Except for above clauses, 'GCC Rev.06' mentioned elsewhere in NIT may please read as 'GCC Rev. 07' for corresponding clauses.

3. Corrigendum-05 related to packing list/ Bill of Material was issued on 22/01/2020 in which it was mentioned that supplier has to submit detailed 'bill of material' (BoM) at the time of drawing/document submission after placement of PO, along with other requirement. In addition to above, bidders to note the following:-

Supplier has to made first submission of BoM within 30 days of CAT-I or CAT-II approval of primary documents, whichever is earlier and subsequent revision within 10 days of BHEL comments. BoM shall be considered as Secondary Document.

4. The due date of bid submission for subject tender is extended from existing date 10/02/2020, 2:00 PM (IST) to 20/02/2020, 02:00 PM (IST). Part-I bids shall be opened on 20/02/2020, 3:00 PM.

Thanking You

With regards

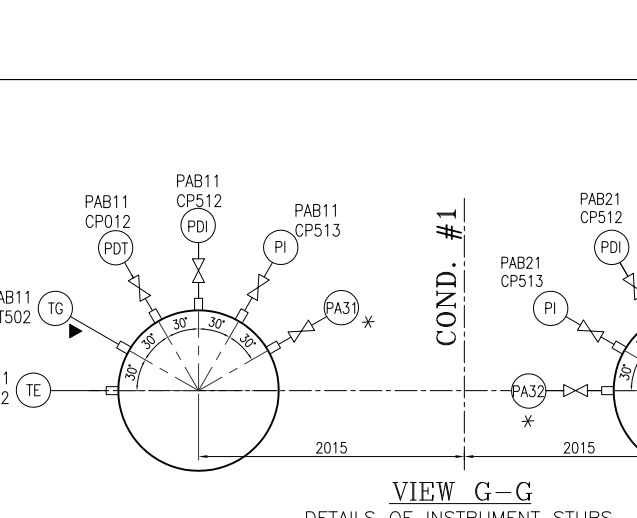
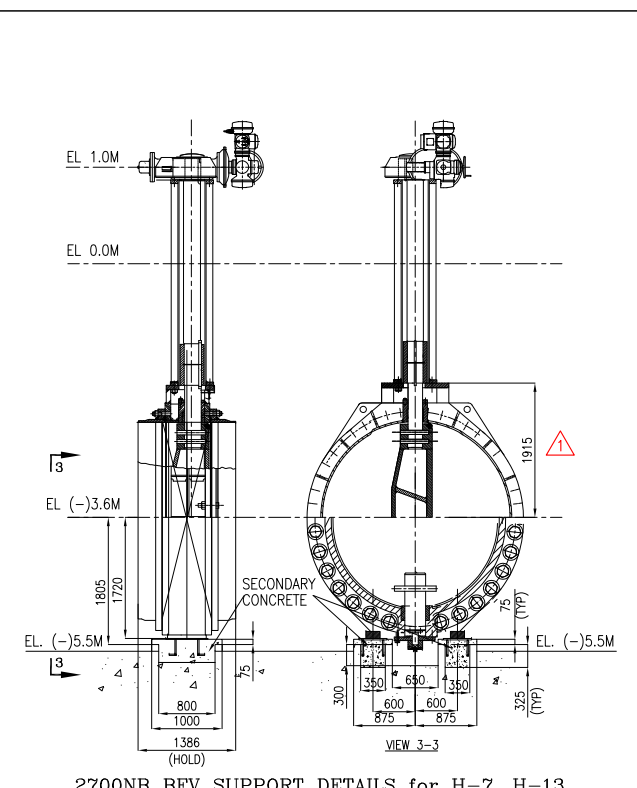
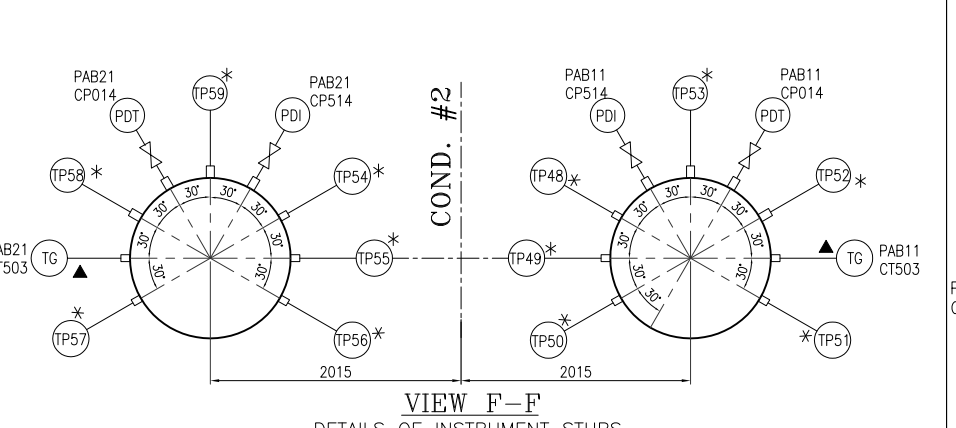
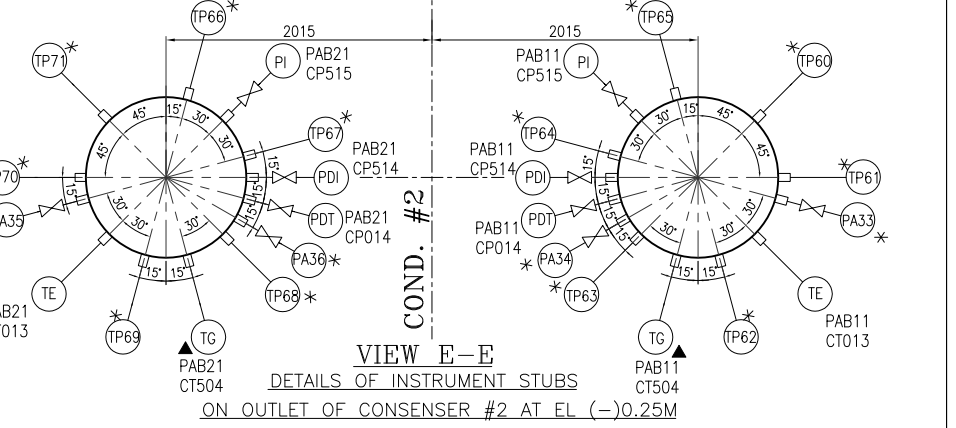
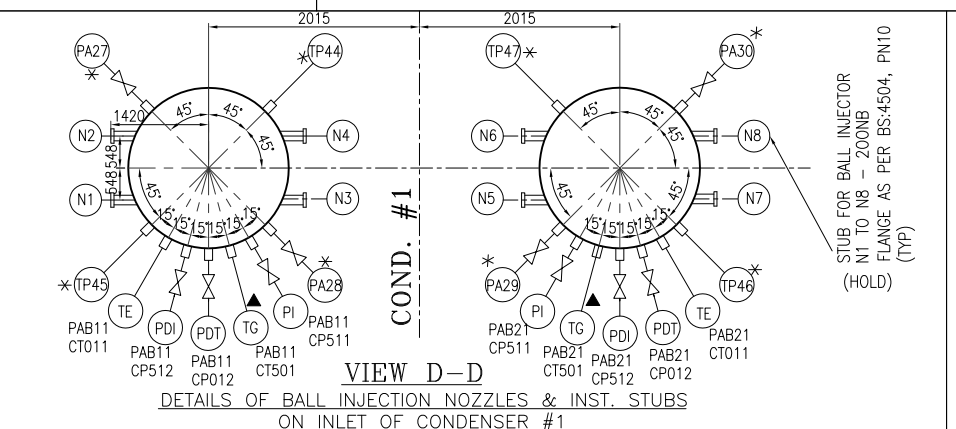
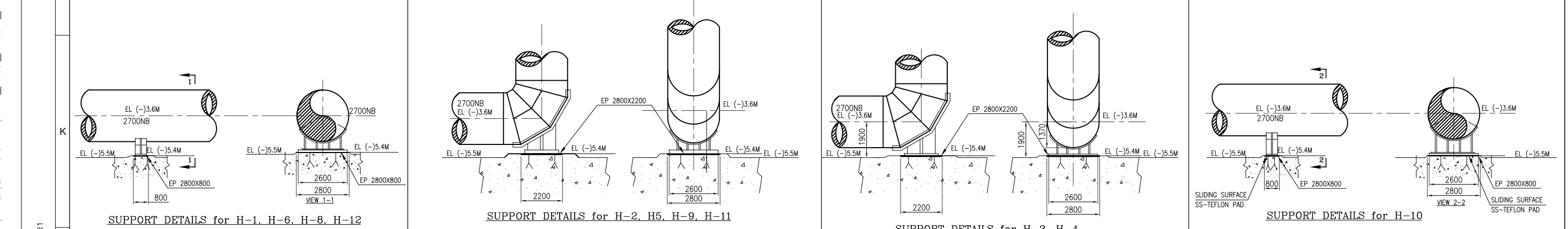
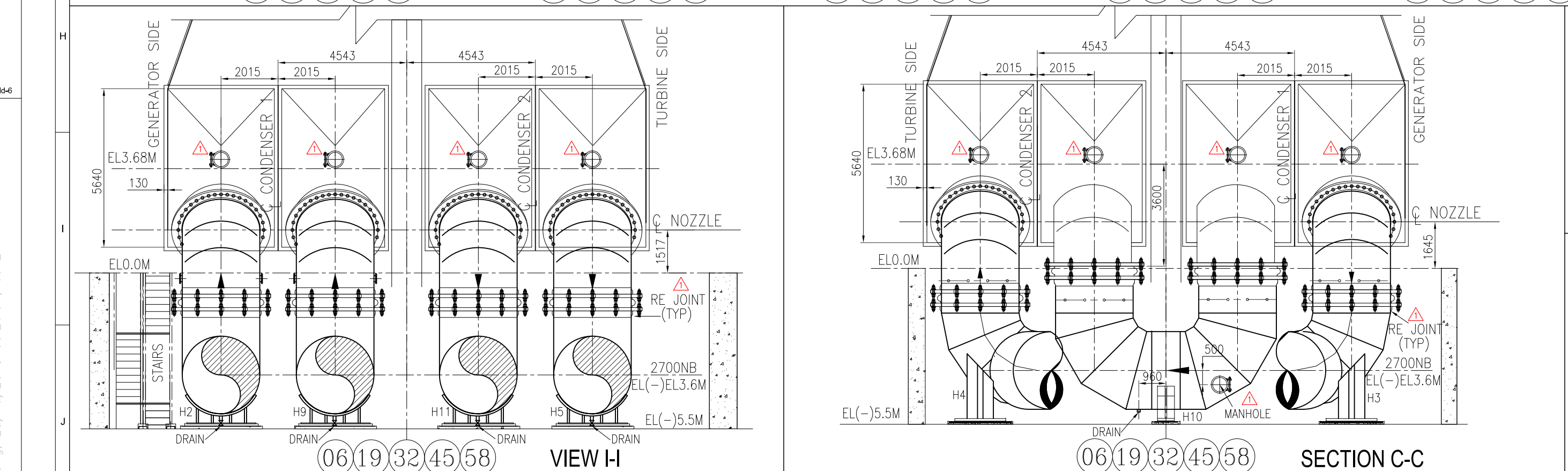
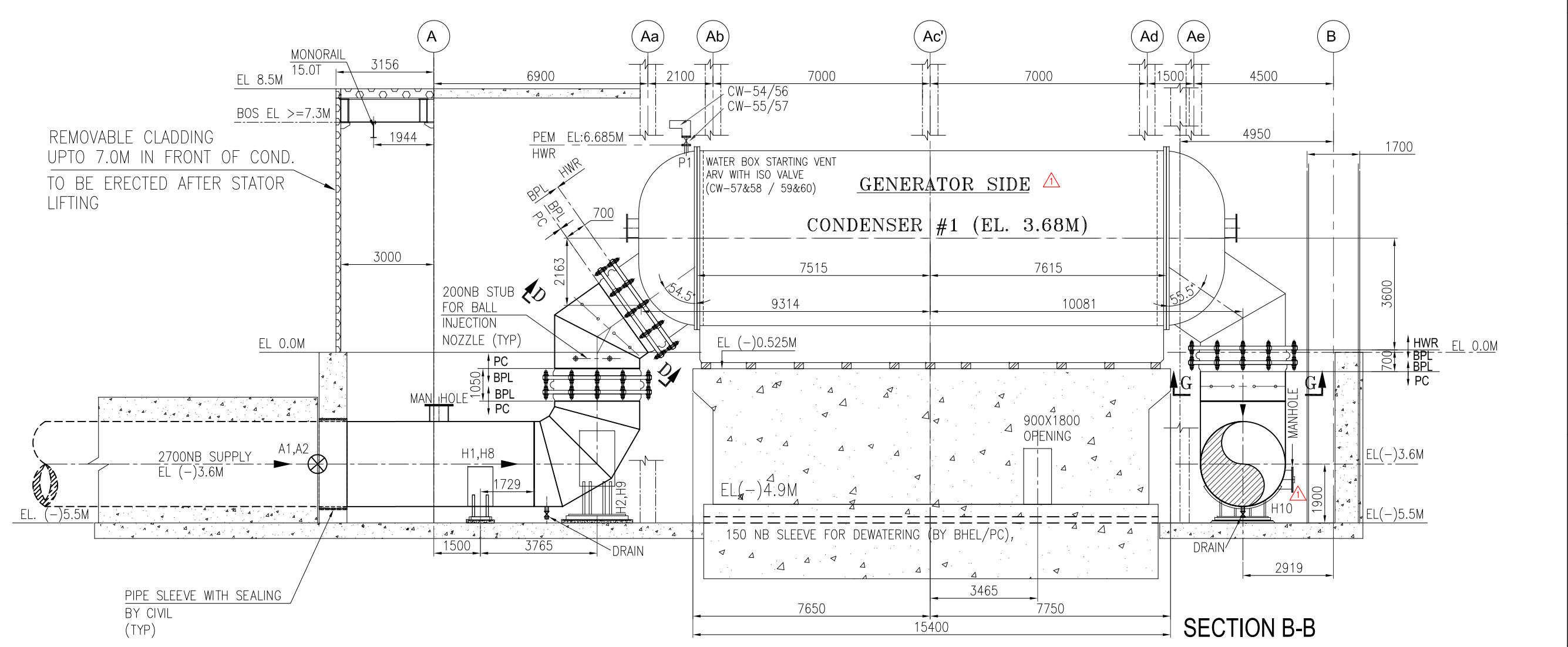
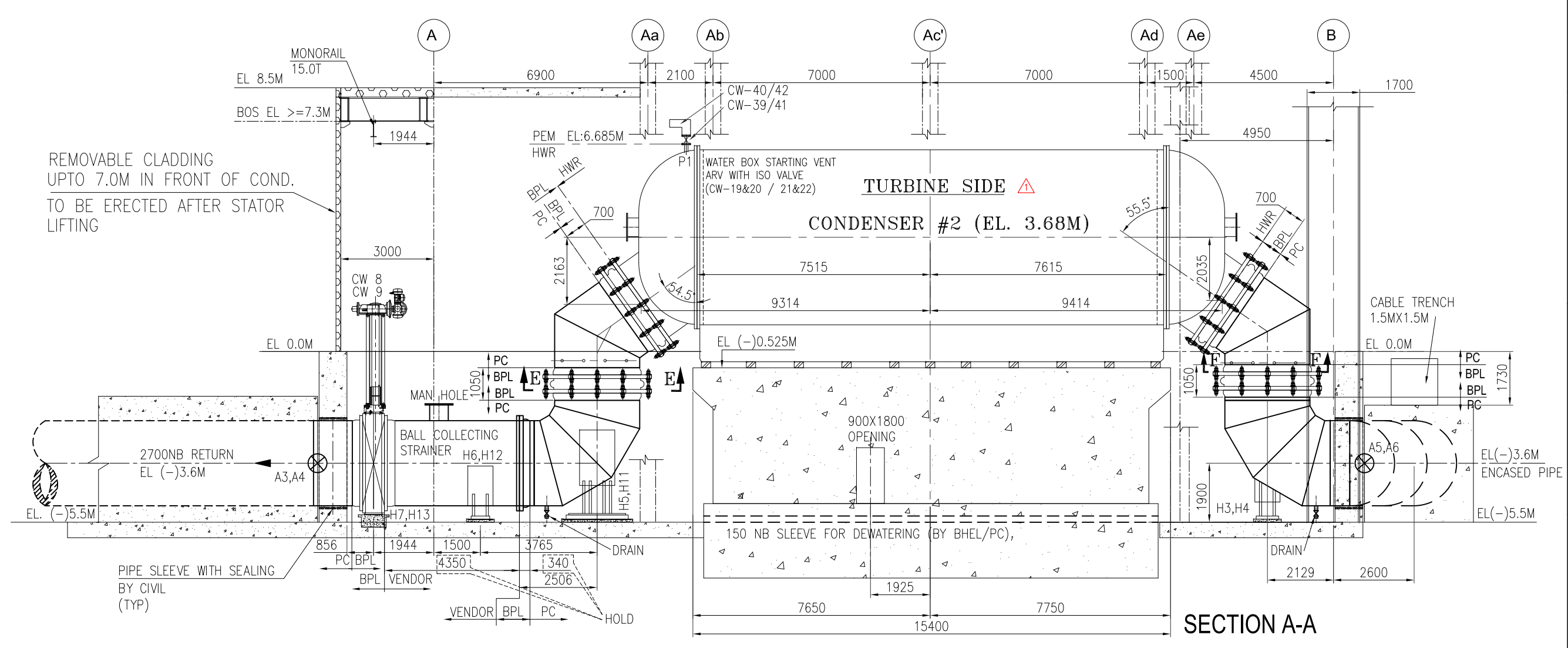
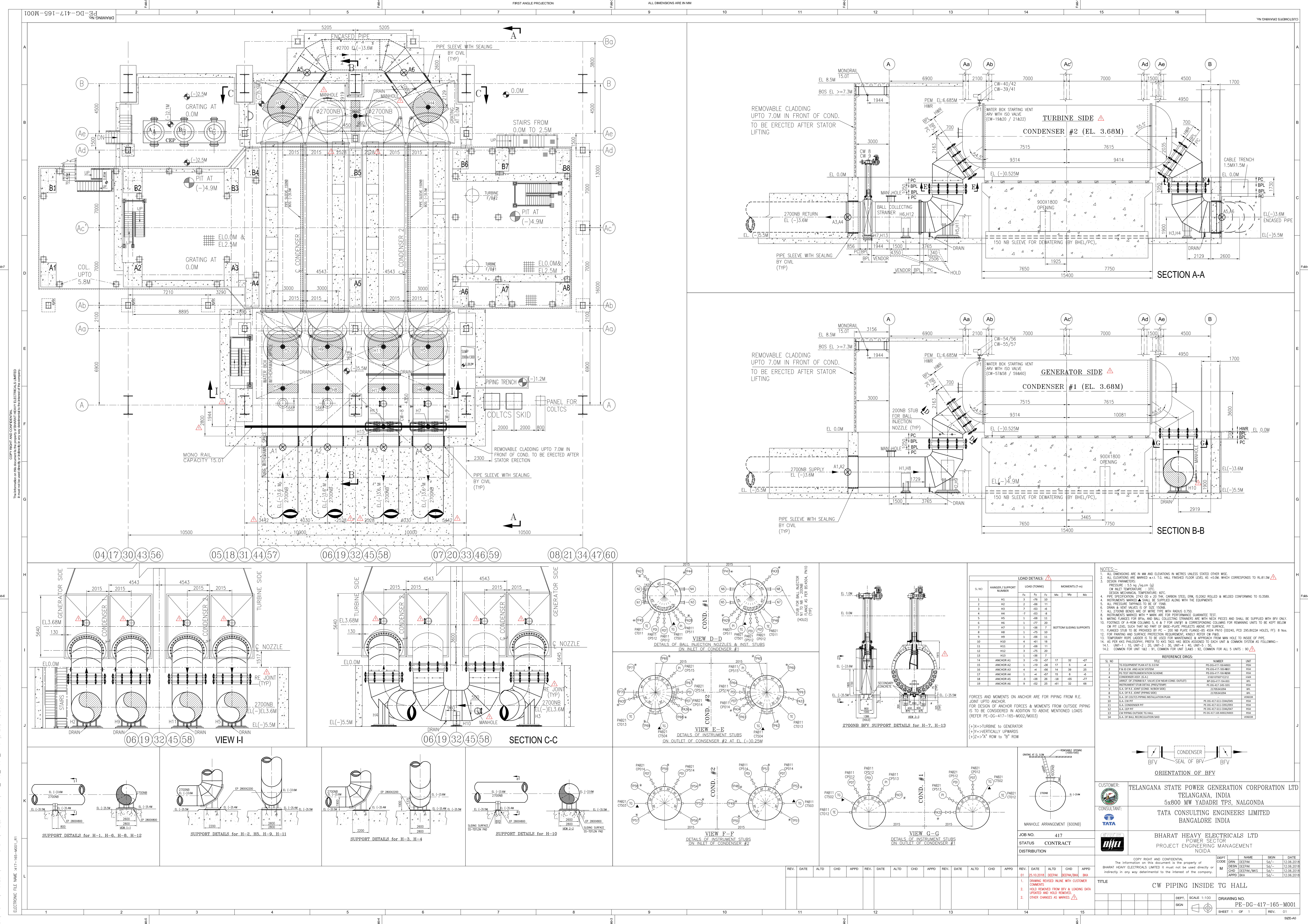
For & on behalf of BHEL

Rohit Juneja

Dy Manager | PG II, BHEL PEM | Noida

कृपया प्रेषित करे :	Please reply to :	फ़ोन Phone No:
बीएचईएल, पीएस-पीइएम	BHEL, PS-PEM,	91-120 - 436 8848
पीपीइआई भवन	PPEI Building,	
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नोएडा - २०१ ३०१ उ प्र	Noida-201301 (U.P.)	
भारत	INDIA	

पंजीकृत कार्यालय	Registered Office :
बीएचईएल हाउस	BHEL House,
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नयी दिल्ली - ११० ०४९	New Delhi-110049
भारत	INDIA

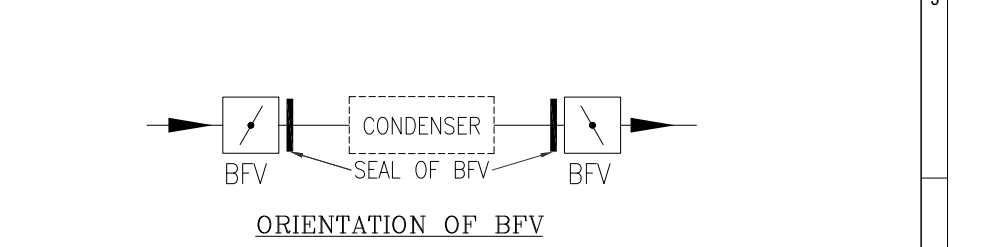


LOAD DETAILS									
SL NO	HANGER / SUPPORT NUMBER	LOAD (TONNES)			MOMENTS (t-m)			REMARKS	UNIT
		Fx	Fy	Fz	Mx	My	Mz		
1	H1	3	-78	30					
2	H2	2	-66	11					
3	H3	7	-50	-8					
4	H4	7	-50	-8					
5	H5	1	-66	11					
6	H6	1	-77	20					
7	H7	1	-36	7					
8	H8	1	-75	30					
9	H9	1	-56	11					
10	H10	4	-61	18					
11	H11	2	-60	11					
12	H12	3	-75	20					
13	H13	1	-36	7					
14	ANCHOR A1	3	-19	-37	17	32	-37		
15	ANCHOR A2	1	-19	-36	17	5	-4		
16	ANCHOR A3	4	-4	-66	14	30	28		
17	ANCHOR A4	1	-4	-67	15	8	-5		
18	ANCHOR A5	3	-28	-38	-55	-77			
19	ANCHOR A6	9	-52	-51	32	68			

FORCES AND MOMENTS ON ANCHOR ARE FOR PIPING FROM R.E. JOINT UP TO ANCHOR. FOR DESIGN OF ANCHOR FORCES & MOMENTS FROM OUTSIDE PIPING IS TO BE CONSIDERED IN ADDITION TO ABOVE MENTIONED LOADS (REFER PE-DG-417-165-M002/M003)

(+)=>TOWARDS TO GENERATOR
(-)=>VERTICALLY UPWARDS
(+)=>"A" ROW TO "B" ROW

REFERENCE DRGS.									
SL NO	DESCRIPTION	NUMBER	DATE	BY	CHKD	APPD	REV	DATE	DESCRIPTION
1	TG EQUIPMENT PLAN AT EL 0.0M	PE-004-417-10-0000	12.06.2018	SA/	SA/	SA/			
2	P & ID AND/OR SYSTEM	PE-004-417-10-0000	12.06.2018	SA/	SA/	SA/			
3	PG TEST INSTRUMENTATION SCHEME	PE-004-417-10-0000	12.06.2018	SA/	SA/	SA/			
4	CONCRETE ASST. D.T.	PE-004-417-10-0000	12.06.2018	SA/	SA/	SA/			
5	PARROT OF 2700NB VALVE (CW NEAR COND. OUTLET)	PE-004-417-10-0000	12.06.2018	SA/	SA/	SA/			
6	INSTRUMENT SUB DETAIL (PRELIMINARY)	PE-004-417-10-0000	12.06.2018	SA/	SA/	SA/			
7	ISA OF P.E. JOINT (CONC. WORKER)	PE-004-417-10-0000	12.06.2018	SA/	SA/	SA/			
8	ISA OF P.E. JOINT (PIPEWORK)	PE-004-417-10-0000	12.06.2018	SA/	SA/	SA/			
9	ISA OF COUPLER PIPING INSTALLATION PLAN	PE-004-417-10-0000	12.06.2018	SA/	SA/	SA/			
10	ISA OF CW PIP	PE-004-417-10-0000	12.06.2018	SA/	SA/	SA/			
11	ISA OF CONDENSER PIP	PE-004-417-10-0000	12.06.2018	SA/	SA/	SA/			
12	ISA OF CW PIP	PE-004-417-10-0000	12.06.2018	SA/	SA/	SA/			
13	CW PIPING OUTSIDE TO HALL	PE-004-417-10-0000	12.06.2018	SA/	SA/	SA/			
14	ISA OF BALL REGULATION TALL	PE-004-417-10-0000	12.06.2018	SA/	SA/	SA/			



CUSTOMER:
TELANGANA STATE POWER GENERATION CORPORATION LTD
TELANGANA, INDIA
5x800 MW YADADRI TPS, NALGONDA

CONSULTANT:
TATA CONSULTING ENGINEERS LIMITED
BANGALORE INDIA

POWER SECTOR
PROJECT ENGINEERING MANAGEMENT
NOIDA

JOB NO. 417
STATUS CONTRACT
DISTRIBUTION

REV. 01
DATE 25.10.2018
ALTD DEEPAK DEEPAK/BA
CHD DEEPAK/BA
APPD SA/

DEPT. SCALE 1:100
SIGN

DRAWING NO. PE-DG-417-165-M001
SHEET 1 OF 1
REV. 01
SIZE A0

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DEPT. NAME
CODE SRN
DESN DEEPAK
CHD DEEPAK/MSS
APPD SA/

DATE 12.06.2018
DATE 12.06.2018
DATE 12.06.2018
DATE 12.06.2018

TITLE
CW PIPING INSIDE TG HALL

DEPT. SCALE 1:100
SIGN

DRAWING NO. PE-DG-417-165-M001
SHEET 1 OF 1
REV. 01
SIZE A0