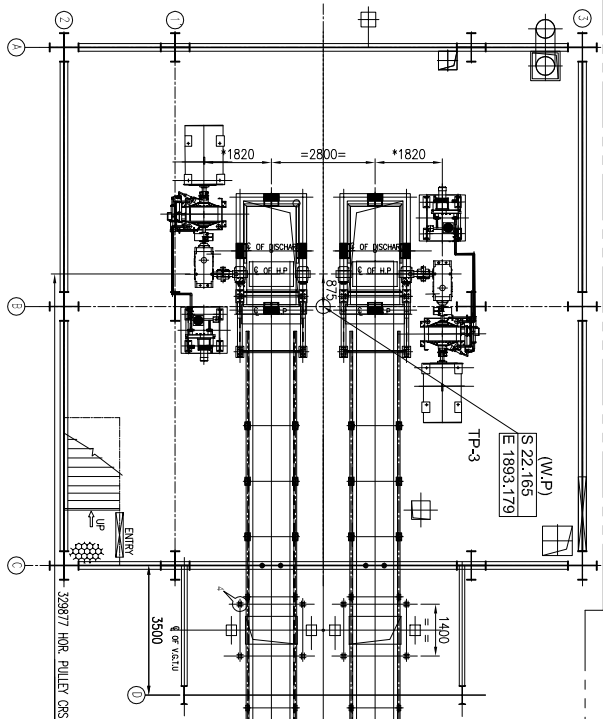
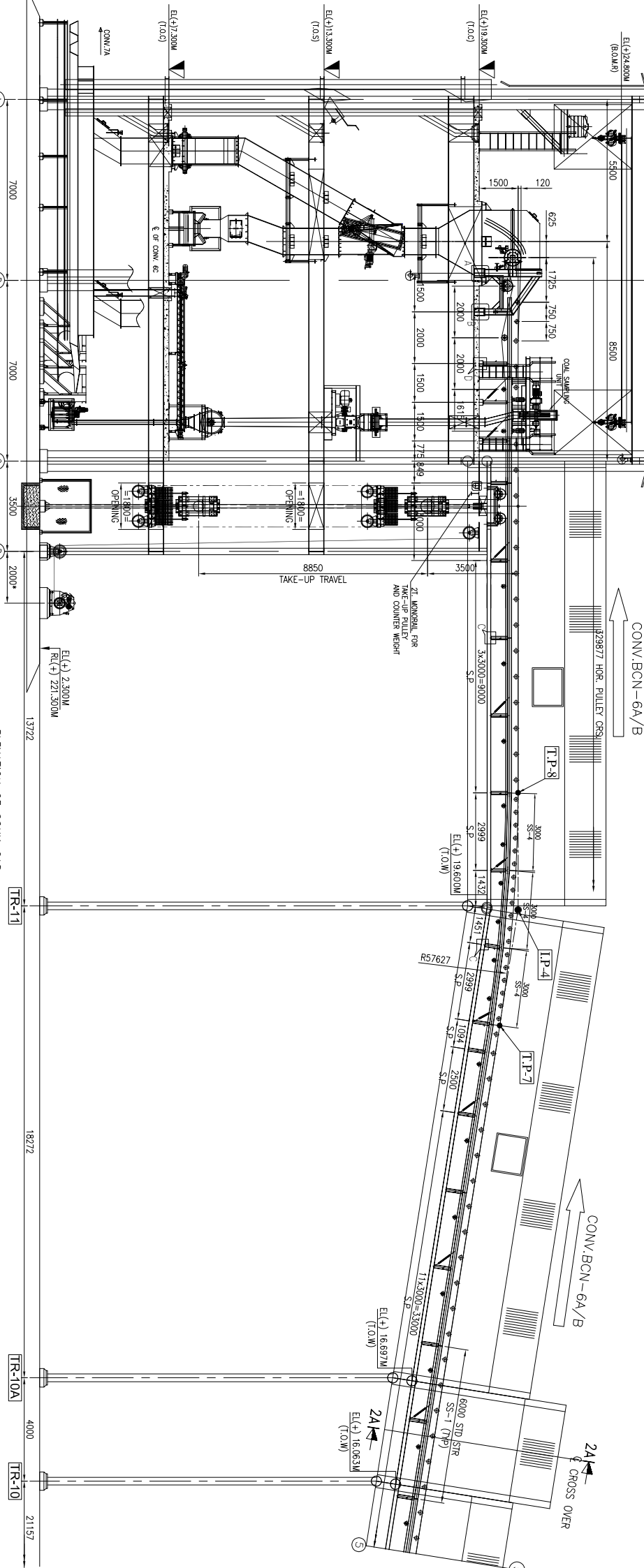




CROSS OVER



LEGEND FOR CONVECTOR	
①	CARRYING IDLER C.I.
②	TRANSITION IDLER T.I.
③	2 ROLL RETURN IDLER R.I.
④	FLAT RETURN IDLER F.R.I.
⑤	IMPACT IDLER I.I.
⑥	SPECIAL MACHINED IDLER S.M.I.
⑦	WEIGHING IDLER W.I.
⑧	SELF ALIGNING S.A.C.I.
⑨	CARRYING IDLER C.I.
⑩	SELF CLEANING IDLER S.C.I.
⑪	DEFLECTOR ROLLER D.R.
⑫	PULL CHORD SWITCH PCS
⑬	BELL SWAY SWITCH BSS
⑭	ZERO SPEED SWITCH ZSS
⑮	WORKING POINT W.P.
⑯	HEAD ROLLER H.P.
⑰	TAIL PULLEY T.P.
⑱	BEND PULLEY B.P.

PLAN.

1. ALL DIMENSIONS ARE IN MM & LEVELS ARE IN METERS.
2. ALL ELEVATIONS ARE REFERRED TO THE FINISHED GROUND FLOOR LEVEL OF POWER HOUSE BUILDING AS EL. 0.00 M WHICH CORRESPONDS TO RL.(+219.0) M. ABOVE MEAN SEA LEVEL.
3. FINISH FLOOR LEVEL CORRESPONDS TO FFL OF TURBINE HALL BUILDING.
4. PLUMB LEVEL SHOWN IN THE DRAWING ARE SMOOTH ABOVE TGL. ALL OTHER LEVELS SHOWN ARE W.R.T PLUMB LEVEL.
5. THE DRIVE DIMENSIONS ARE INDICATIVE ONLY AS MARKED * & SHALL BE FINALIZED AFTER GETTING THE DRIVE COMPONENT DRESS.
6. THE EXISTING DIMENSIONS OF THE FRETTELE LOCATIONS INDICATED IN THIS DRG. ARE TENTATIVE AND SHALL THEY SHALL BE AS PER STRUCTURAL DROS.
7. CIVIL REQUIREMENT INDICATED TENTATIVE.
8. CURB WALL BE PROVIDED AROUND ALL OPENINGS.
9. INSPECTION DOOR SHALL BE LEAK PROOF.
10. PLEASE REFER THIS DRG WITH SHEET 2 & 3 OF 3
11. (*) MARKED DIMENSIONS ARE UNDER HOLD.

21	14.02.17	REVISÃO DO PRELIMINAR COMENTÁRIOS E GERAL DA COARTEL OUTROS DEBATES
22/20	DATA	TEMPO RECORRIDO

[illegible]

REFERENCE DRAWINGS/DOCUMENTS	
BHEL-DWG. NO.	DESCRIPTION
IS-1-GA-708-101-M001	FLOW DIAGRAM C/P
IS-1-GA-708-101-M002	GENERAL PLANT LAYOUT OF COAL HANDLING SYSTEM
IS-1-GA-708-101-M003	TYPICAL CROSS SECTION OF CONVEYOR GALLERY & TUNNELS
IS-1-GA-708-101-M024	G/A & LOAD DATA OF TP-3
IS-1-GA-708-101-M025	G/A & LOAD DATA OF TP-4

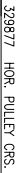
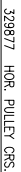
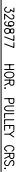
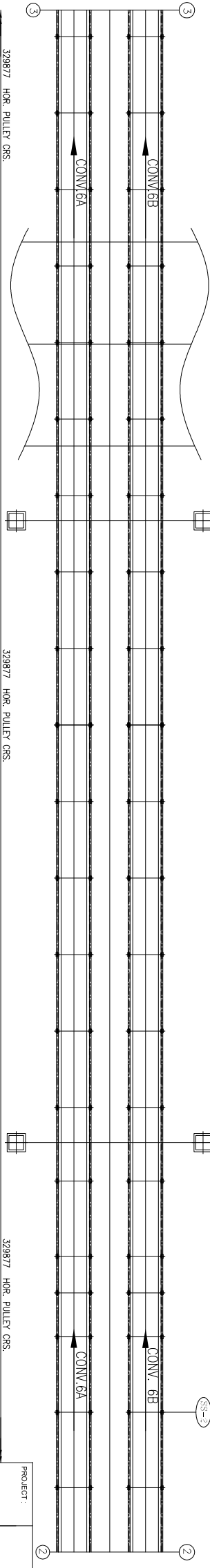
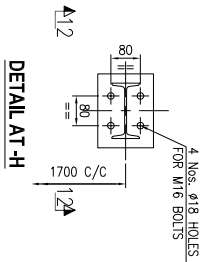
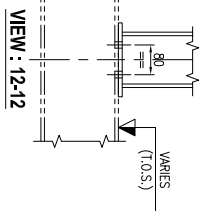
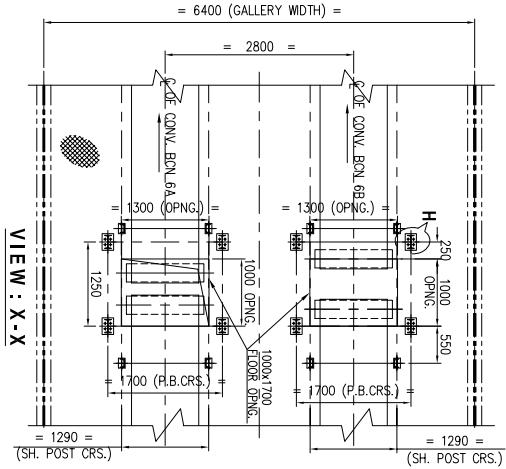
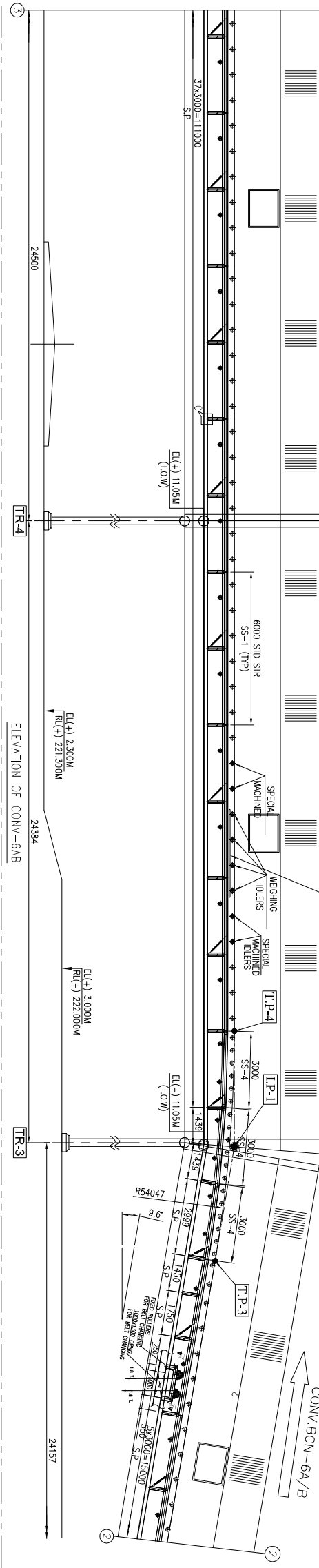
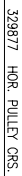
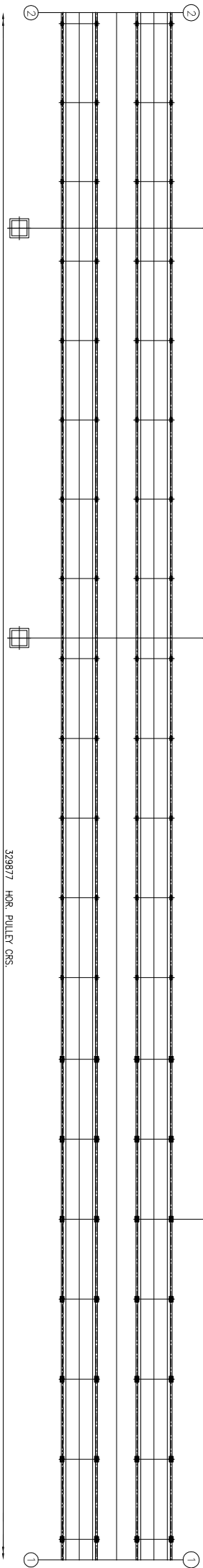
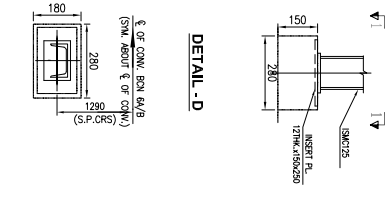
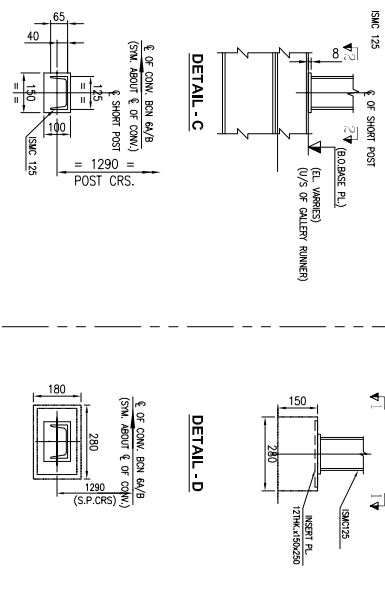
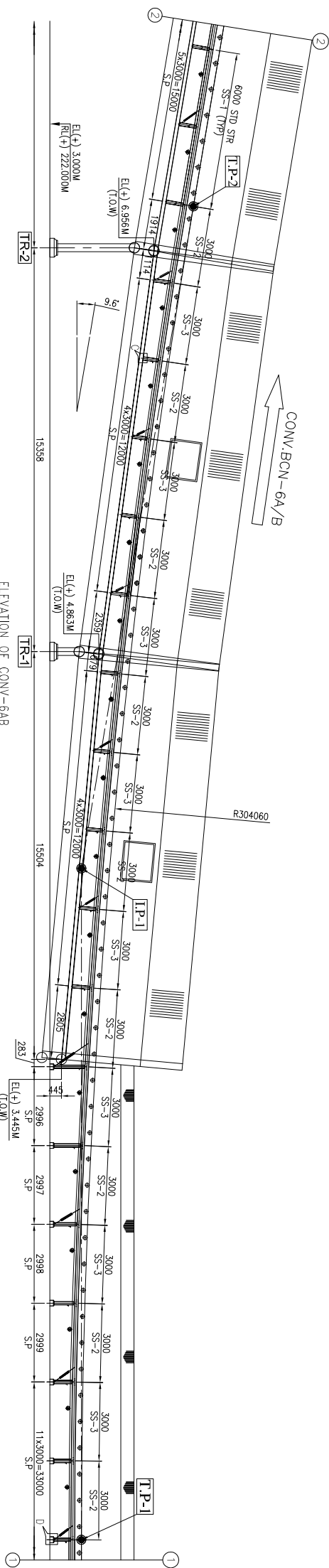
ROURKELA PP-II EXPANSION
PROJECT (1X250 MW)

NTPC-SAIL POWER COMPANY PVT. LTD.

 OWNER  CONSULTANT	NTPC-SAIL POWER COMPT
 MECON LIMITED मेकॉन लिमिटेड	BHARAT HEAVY ELECTRICALS INDUSTRIAL SYSTEMS GROUP, BANGALORE

GA AND LOAD DATA OF CONV 6A/B (1000 B.

SCALE



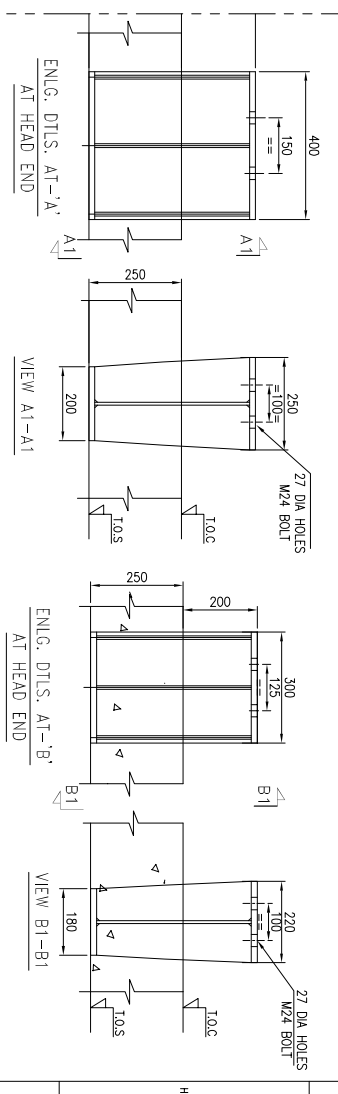
NOTES:-

1. ALL DIMENSIONS ARE IN MM & LEVELS ARE IN METERS.
2. READ THIS DRG IN CONJUNCTION WITH SHEET 1, 2, 4, 5 & 6 OF 6

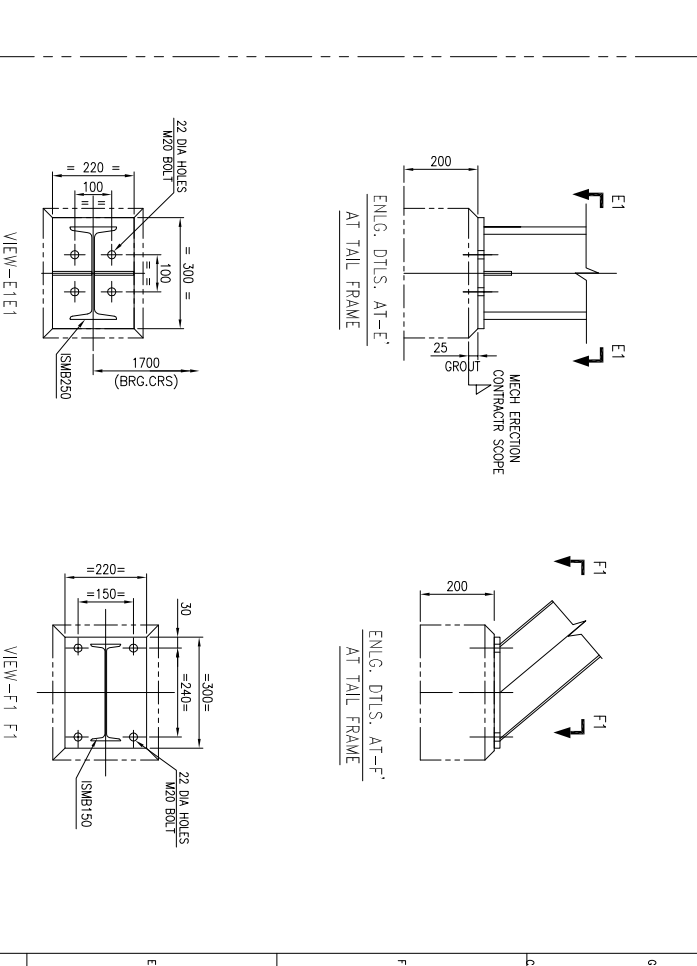
2. READ THIS DRG IN CONJUNCTION WITH SHEET 1, 2, 4, 5 & 6 OF 6

20	10/20/17	897 ELEC 65 PER RECON COMMENTS & CABLE/PLUG CONNECTIONS SHOWN IN 20	SL	J/
897 ELEC 65				897 ELEC 65
897 ELEC 65				897 ELEC 65

PROJECT :	ROURKELA PP-II EXPANSION PROJECT (1X250 MW.)									
OWNER- 	NTPC-SAIL POWER COMPANY PVT. LTD.									
CONSULTANT 	MECON LIMITED मैकॉन लिमिटेड									
	BHARAT HEAVY ELECTRICALS LTD INDUSTRIAL SYSTEMS GROUP, BANGALORE									
	TITLE : GA AND LOAD DATA OF CONV 6A/B (1000 B.W)									
	SHEET. 3									
STATE	BHEL JOB NO. IS-1-16-2003	BHEL-SIG DING NO.:	IS-1-GA-708-101-M014				REV 1			

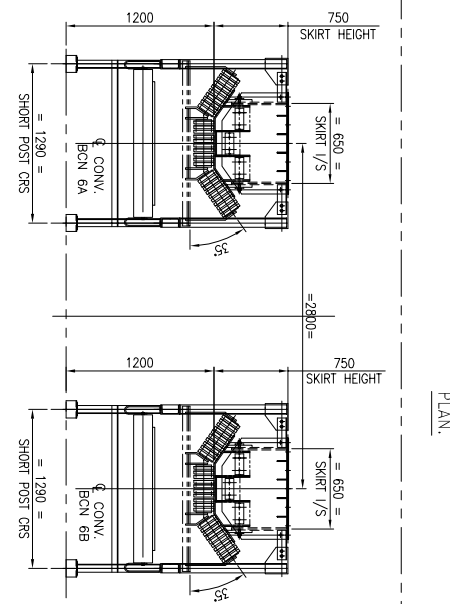


CRUSHER HOUSE



VIEW B1-B:

ENLG. DTLS. AT-
AT TAIL FRAME



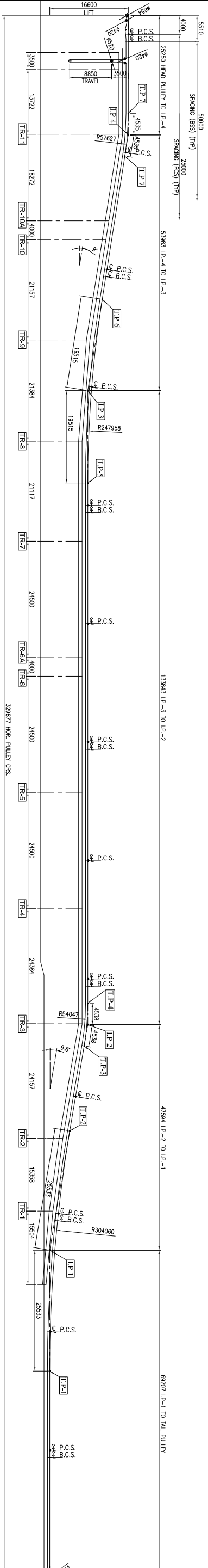
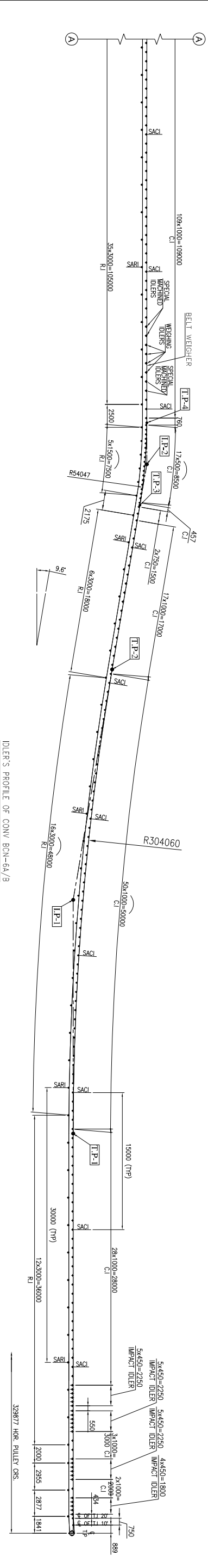
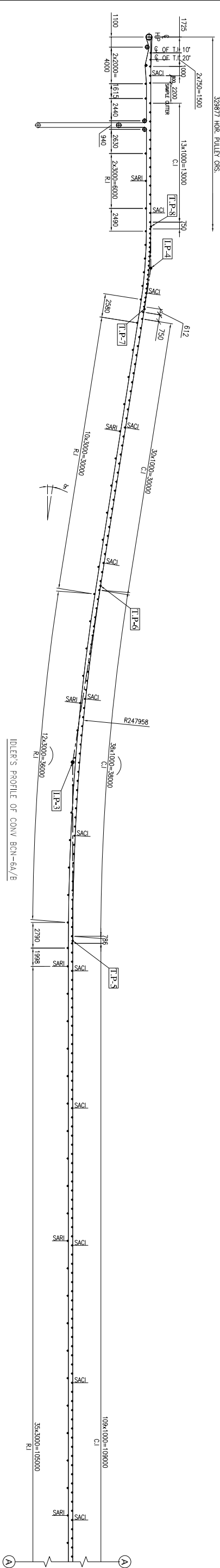
FOR DOUBLE CONVEYOR

OF SKIRT)

PROJECT : ROURKELA PP-II EXPANSION PROJECT (1X250 MW)									
OWNER:  NTPC									
CONSULTANT:  MECON LIMITED मेकॉन लिमिटेड									
BHARAT HEAVY ELECTRICALS LTD INDUSTRIAL SYSTEMS GROUP, BANGALORE									
TITLE : GA AND LOAD DATA OF CONV 6A/B (1000 B. W)									
BHCL JOB NO: IS-1-16-2003									
PREPARED BY: DRG. NO.: IS-1-GA-708-101-M014									
NO. OF SHEETS: 4 NO. OF VARS: 1 REV: 1									

NOTES:-

1. ALL DIMENSIONS ARE IN MM & LEVELS ARE IN METERS.
2. READ THIS DRG IN CONJUNCTION WITH SHEET 1, 2, 3, 5 & 6 OF 6



SWITCHES AND PROFILE OF CONV BCN-6A/B

- NOTES:-
1. ALL DIMENSIONS ARE IN MM & LEVELS ARE IN METERS.
 2. READ THIS DRG. IN CONJUNCTION WITH SHEET 1, 2, 3, 4, & 6 OF 6

PROJECT:

ROURKELA PP-II EXPANSION
PROJECT (IX250 MW)

NTPC-SAIL POWER COMPANY PVT. LTD.

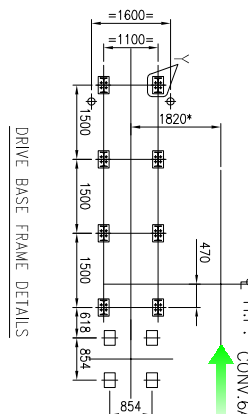
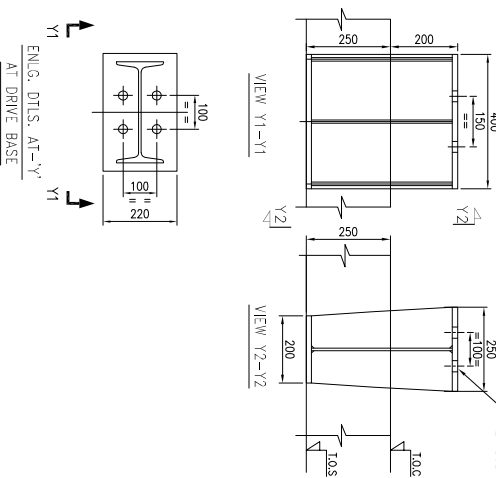
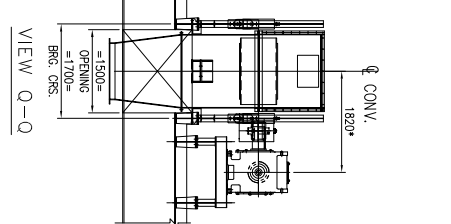
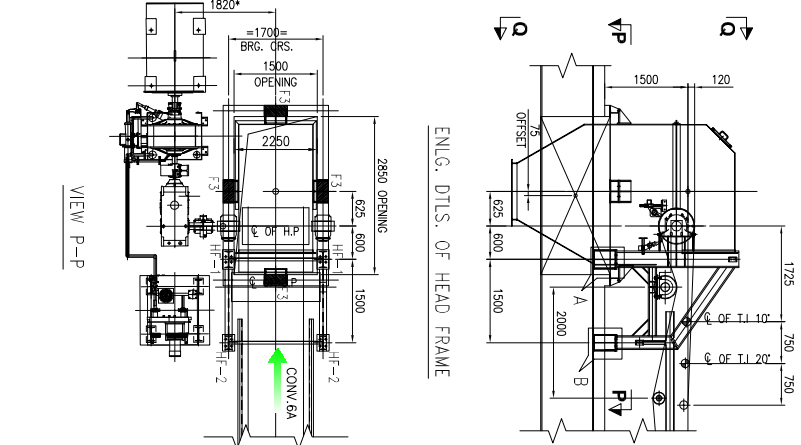
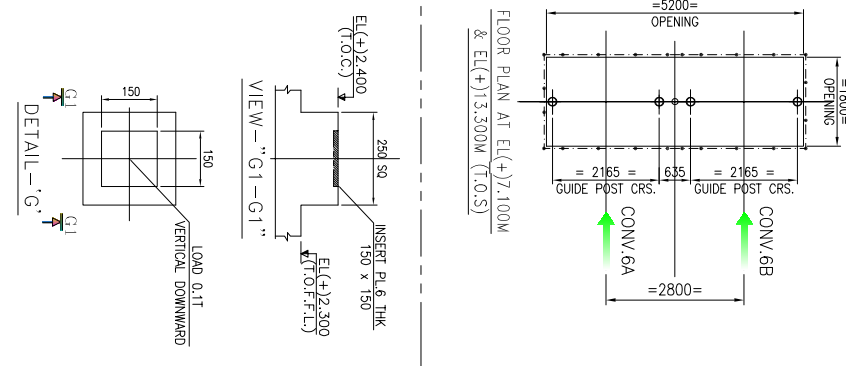
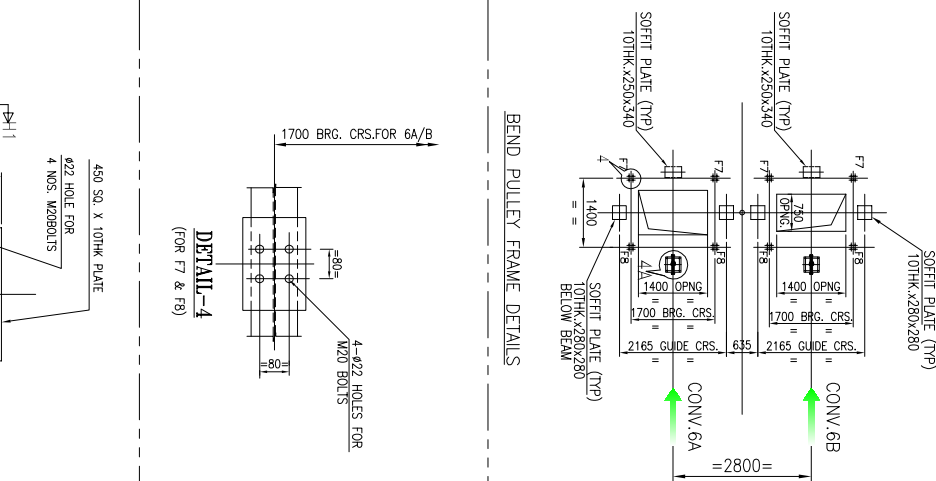
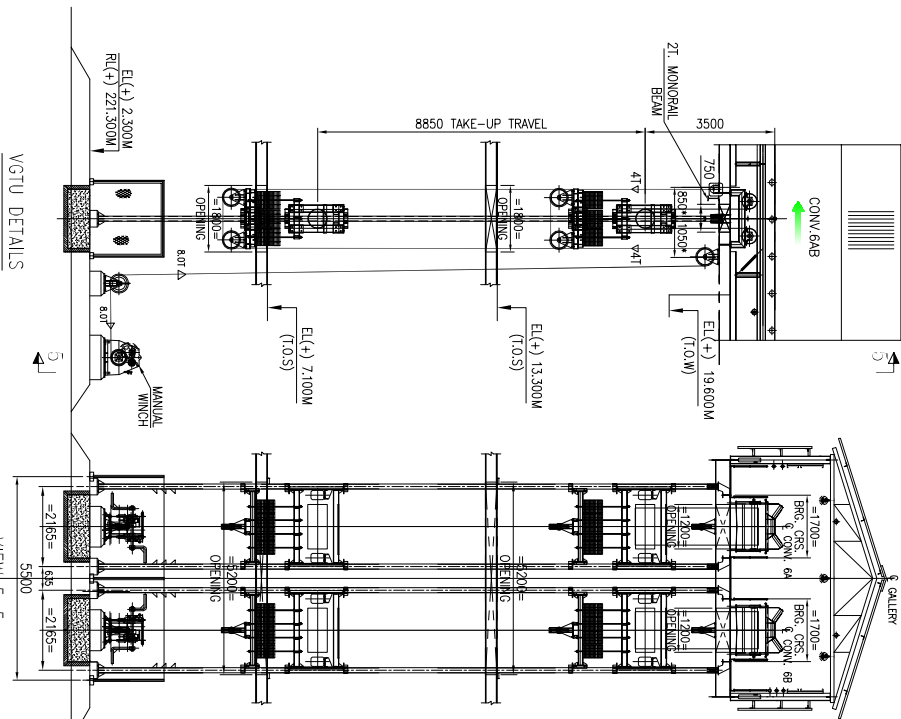
MECON LIMITED
मैकॉन लिमिटेड

BHARAT HEAVY ELECTRICALS LTD
INDUSTRIAL SYSTEMS GROUP,
BANGALORE

TITLE: GA AND LOAD DATA OF CONV 6A/B (1000 B.W)

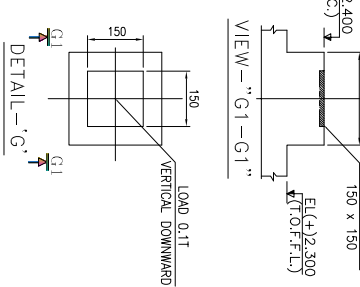
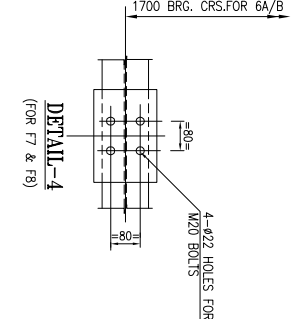
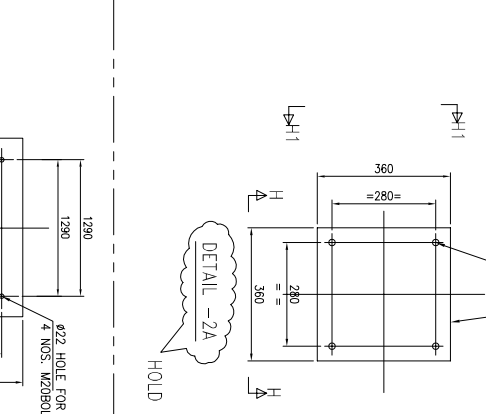
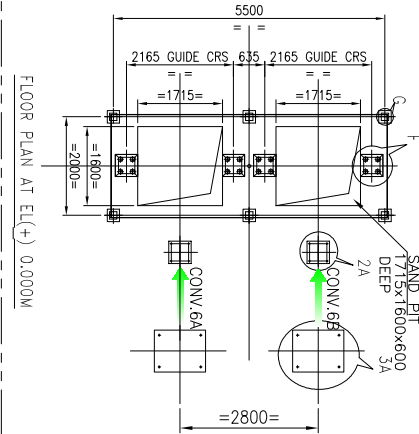
DATE	15/05/2017
BY	MECON
CHECKED	MECON
APPROVED	MECON

SCALE	BHEL JOB NO.-IS-1-16-2003	DWG. NO.	IS-1-GA-708-101-M014
NO. OF SHEETS	5	SHEET NO.	1
REV.			

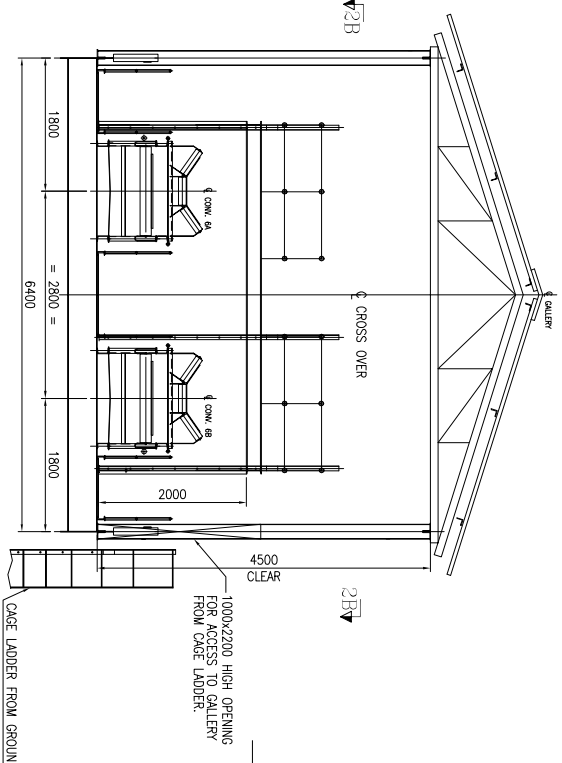


VGU DETAILS

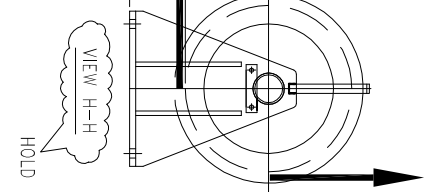
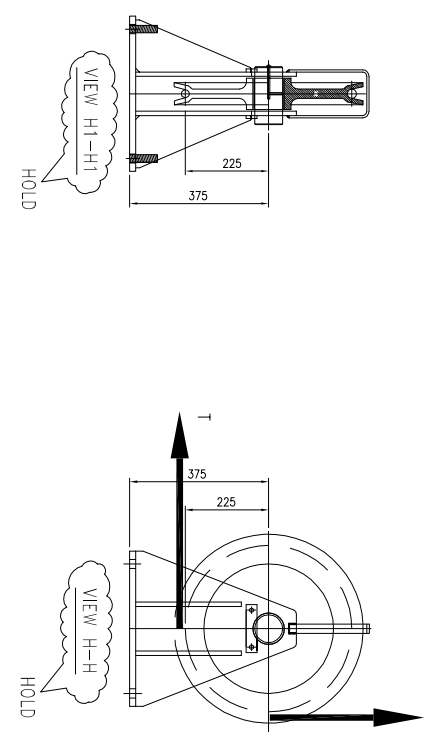
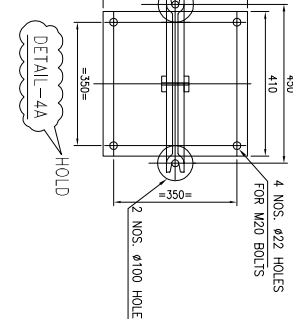
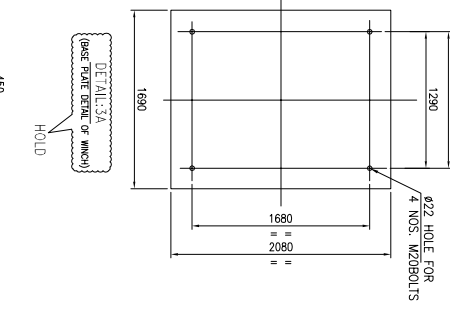
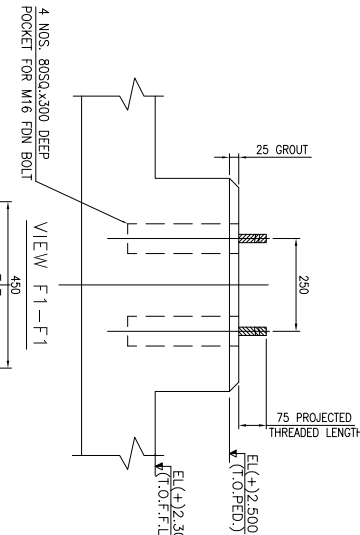
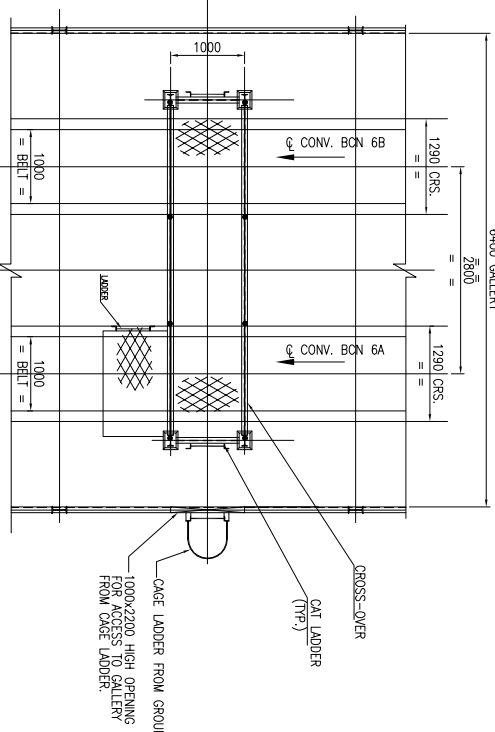
VIEW 5-5



DETAIL -G



VIEW : 2B-2B
TYPICAL CROSSOVER PLAN



- NOTES:-
1. ALL DIMENSIONS ARE IN MM & LEVELS ARE IN METERS.
 2. READ THIS DRG IN CONJUNCTION WITH SHEET 1, 2, 3, 4, & 5 OF 6

PROJECT: ROUREKLA PP-II EXPANSION PROJECT (IX250 MW)

OWNER: NTPC-SAIL POWER COMPANY PVT. LTD.

CONSULTANT: MECON LIMITED
भारत भारी लिमिटेड

CLIENT: BHARAT HEAVY ELECTRICALS LTD
INDUSTRIAL SYSTEMS GROUP,
BANGALORE

TITLE: GA AND LOAD DATA OF CONV 6A/B (1000 B.W)

REV	NO	DATE	SIGN	NAME
1	1	17-11-16	BR	DRN
2	2	17-11-16	SJ	DESIGN
3	3	17-11-16	SP	CHKD
4	4	17-11-16	VS	APP
5	5	17-11-16	VS	APP
6	6	17-11-16	VS	APP
7	7	17-11-16	VS	APP
8	8	17-11-16	VS	APP
9	9	17-11-16	VS	APP
10	10	17-11-16	VS	APP
11	11	17-11-16	VS	APP
12	12	17-11-16	VS	APP
13	13	17-11-16	VS	APP
14	14	17-11-16	VS	APP
15	15	17-11-16	VS	APP
16	16	17-11-16	VS	APP
17	17	17-11-16	VS	APP
18	18	17-11-16	VS	APP
19	19	17-11-16	VS	APP
20	20	17-11-16	VS	APP