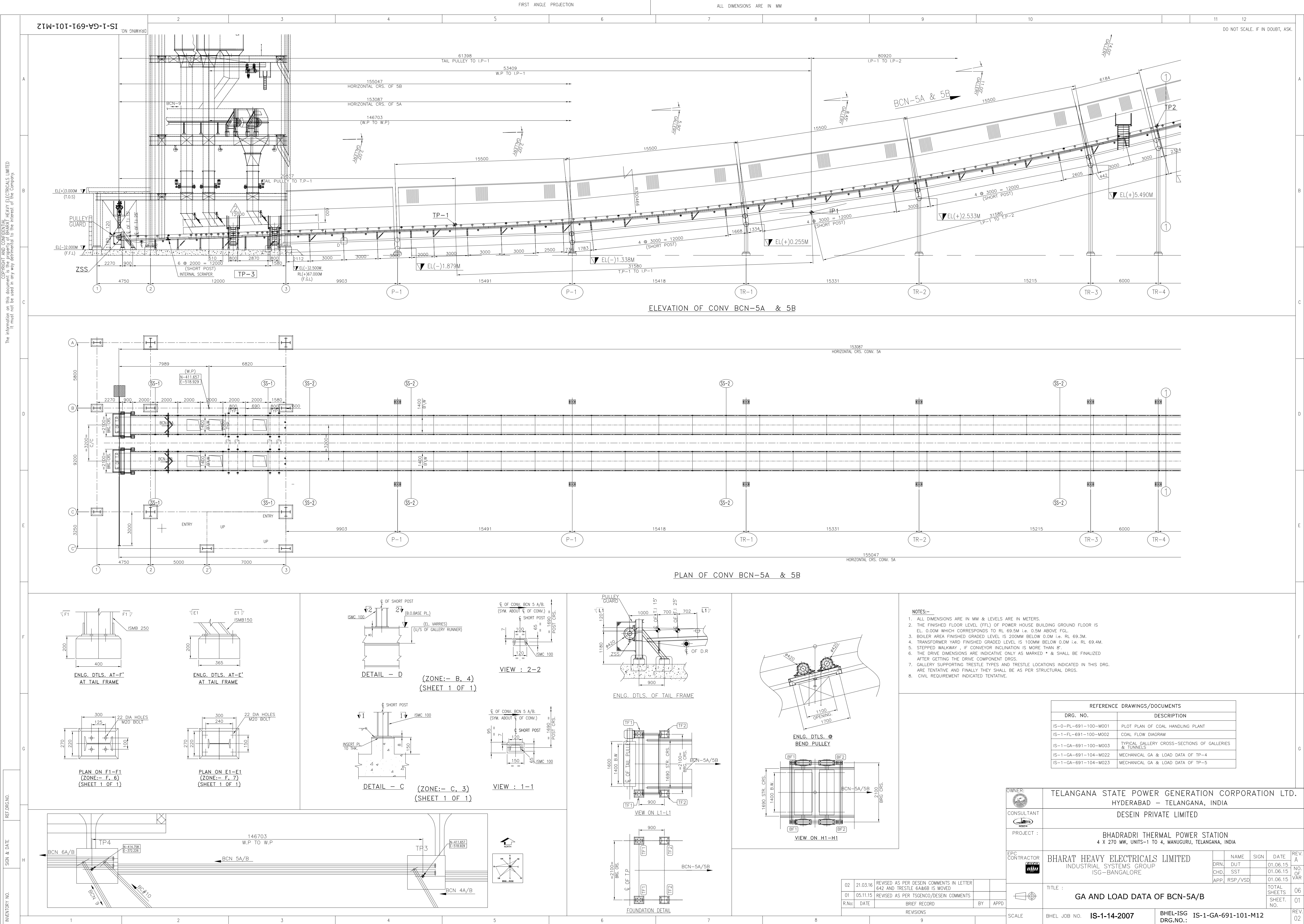
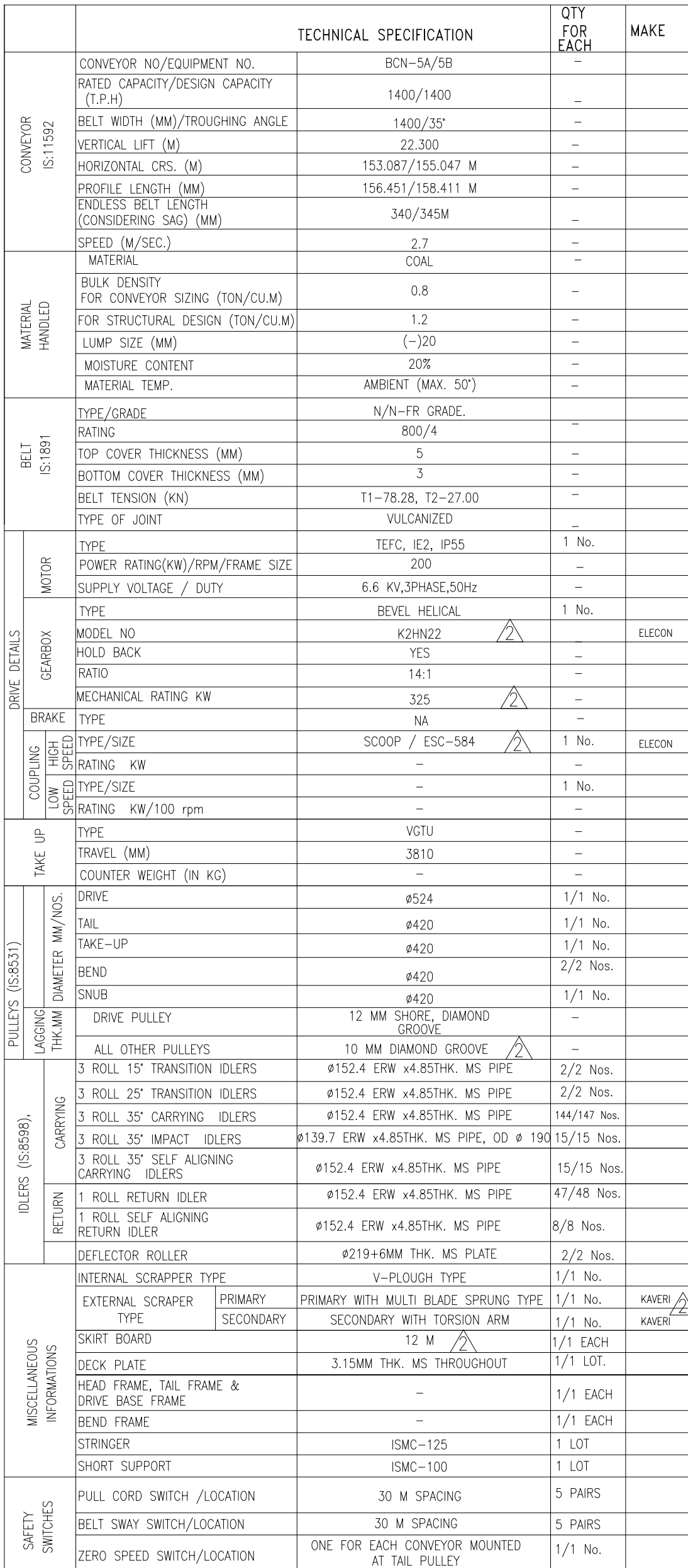
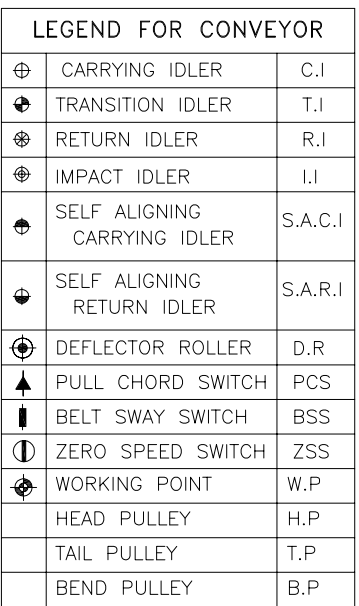






ELEVATION OF HEAD END FOR BCN-5A



EQUIPMENT LOAD DATA-BCN-5A&5B (Ton.)

	LEAD END FOUNDATION		CHUTE BRACKET	BEND PULLEY FOUNDATION		TAIL END FOUNDATION		SHORT SUPPORT		MAINTENANCE PLATFORM CROSS OVER
FOOTING MARKING	H#1	H#2	F3	BF1	BF2	TF1	TF2	SS-1	SS-2	F1
NO OF FOOTING	4	4	16	4	4	4	4	72	352	16
DEAD LOAD DL	1.9	0.9	2.5	1.4	1.4	0.74	2.55	2.5	1.3	0.7
LIVE LOAD LL	0.0	0.15	1.0	0.1	0.1	0.00	0.11	0.5	0.3	-
HX (STARTING)	5.6	6.2	-	0.015	0.015	-	-	-	-	-
HX (RUNNING)	3.46	2.91	-	0.01	0.01	-1.29	-1.66	-	-	-
VT* (STARTING)	-6.6	7.17	-	1.44	1.92	-	-	-	-	-
VT*(RUNNING)	-5.5	5.98	-	1.2	1.6	-2.96	2.86	-	-	-

NOTES FOR LOAD DATA DIRECTION :
1. SYMBOL -VE IMPLIES VERTICAL UPWARD FORCE AND +VE IMPLIES VERTICAL DOWNWARD FORCE
2. DIRECTION OF HORIZONTAL LOADS AS INDICATED IN THE TABLE SHALL BE READ IN CONJUNCTION WITH THE RESPECTIVE PLAN VIEW ALONG THE CONVEYOR

NOTES(FOR LOAD DATA DIRECTION):
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NOTES:-

1. ALL DIMENSIONS ARE IN MM & LEVELS ARE IN METERS.
2. FOR LOAD DATA AND OTHER NOTES REFER SHEET 1 OF 2

02	21.03.16	REVISED AS PER DESEIN COMMENTS IN LETTER 642 AND TESTILE 6A&6B IS MOVED		
01	05.11.15	REVISED AS PER TSGENCO/DESEIN COMMENTS		
R.No:	DATE	BRIEF RECORD	BY	APPD
REVISIONS				

OWNER:	TELANGANA STATE POWER GENERATION CORPORATION LTD. HYDERABAD – TELANGANA, INDIA
CONSULTANT	DESEIN PRIVATE LIMITED

PROJECT :	BHADRADRI THERMAL POWER STATION 4 X 270 MW, UNITS-1 TO 4, MANUGURU, TELANGANA, INDIA
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EPC CONTRACTOR 	BHARAT HEAVY ELECTRICALS LIMITED INDUSTRIAL SYSTEMS GROUP ISG-BANGALORE	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;"></th> <th style="width: 35%;">NAME</th> <th style="width: 15%;">SIGN</th> <th style="width: 35%;">DATE</th> </tr> </thead> <tbody> <tr> <td>DRN.</td> <td>DUT</td> <td></td> <td>01.06.15</td> </tr> <tr> <td>CHD.</td> <td>SST</td> <td></td> <td>01.06.15</td> </tr> </tbody> </table>		NAME	SIGN	DATE	DRN.	DUT		01.06.15	CHD.	SST		01.06.15
	NAME	SIGN	DATE											
DRN.	DUT		01.06.15											
CHD.	SST		01.06.15											

	TITLE :	TOTAL SHEETS	C
	GA AND LOAD DATA OF BCN-5A/B	SHEET	

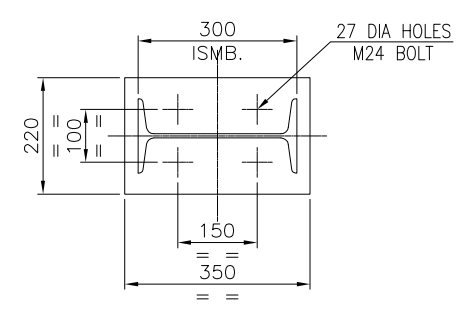
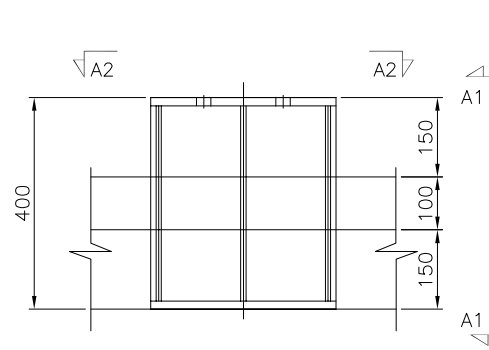
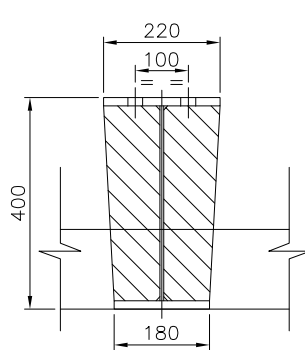
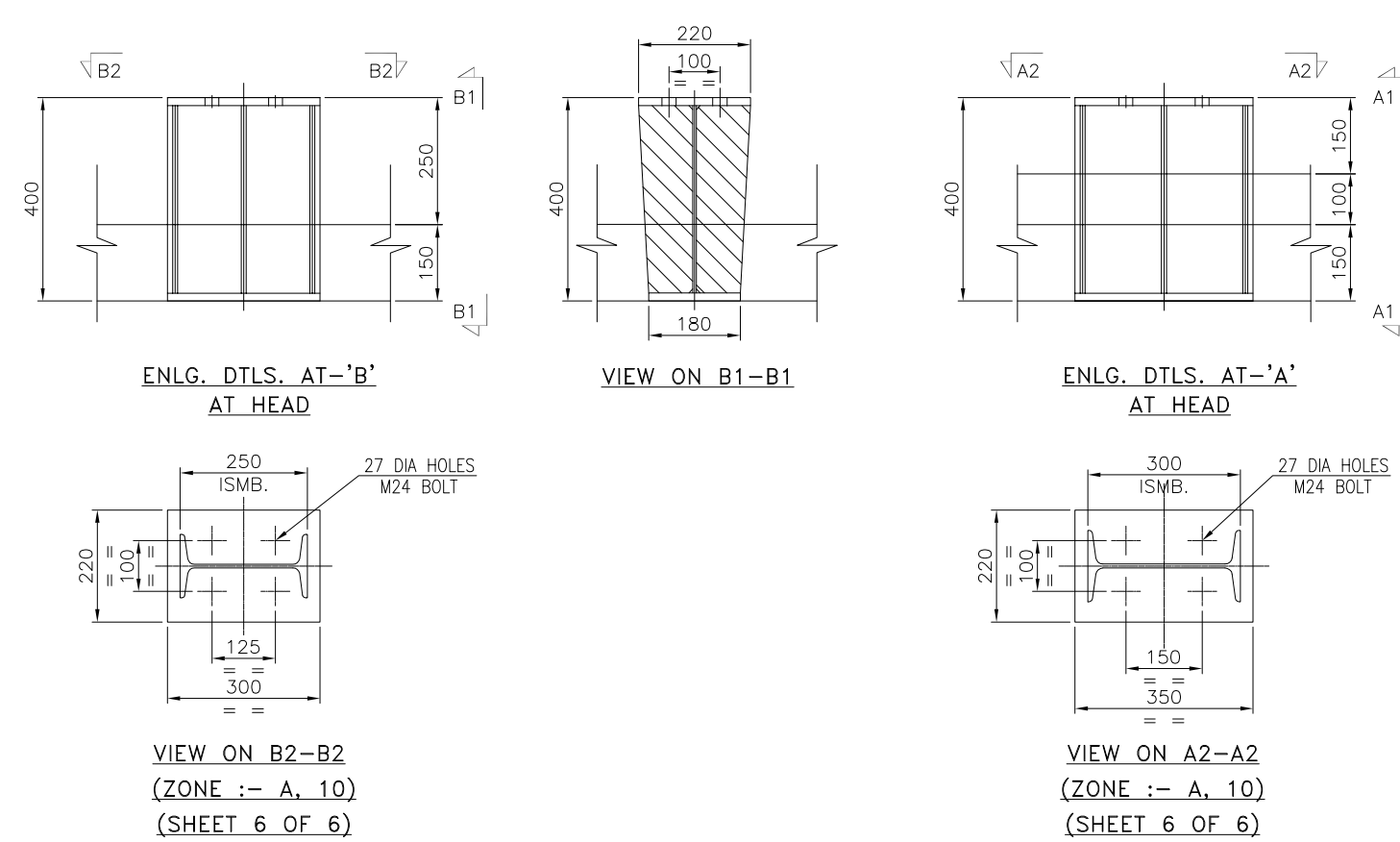
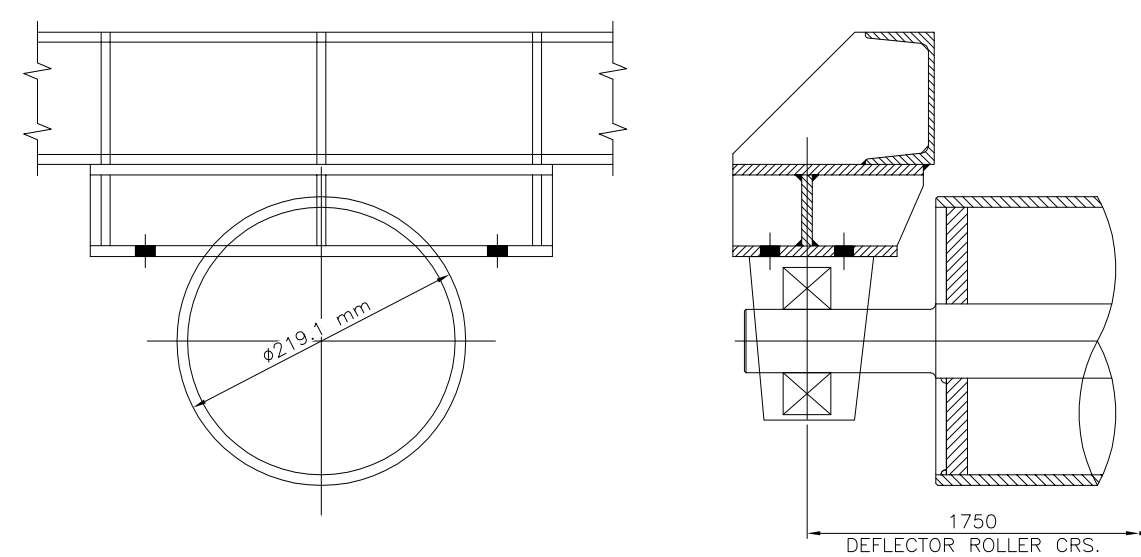
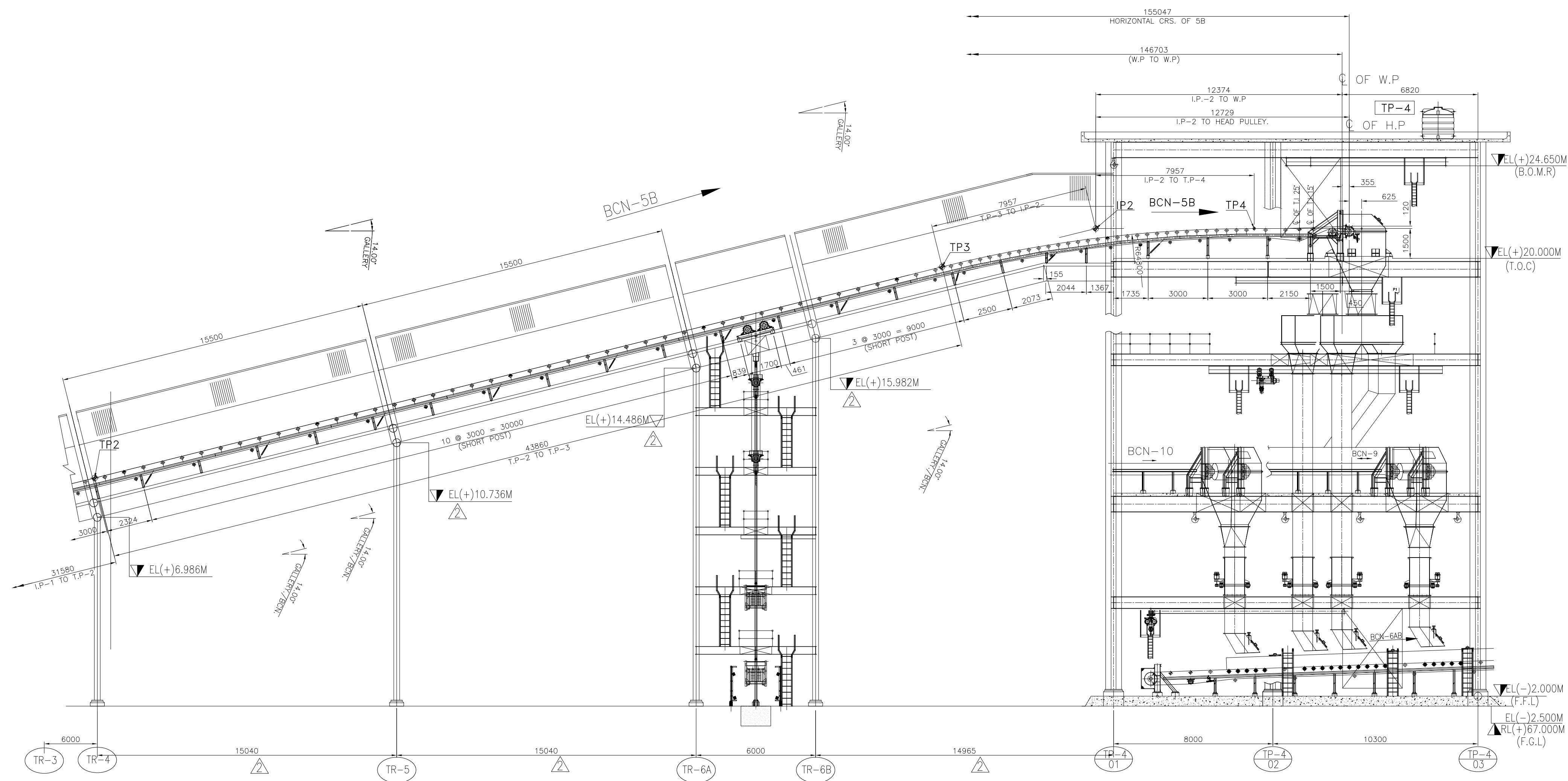
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SIZE-A

IS-1-GA-691-101-M12

DRAWING NO.

DO NOT SCALE. IF IN DOUBT, ASK.

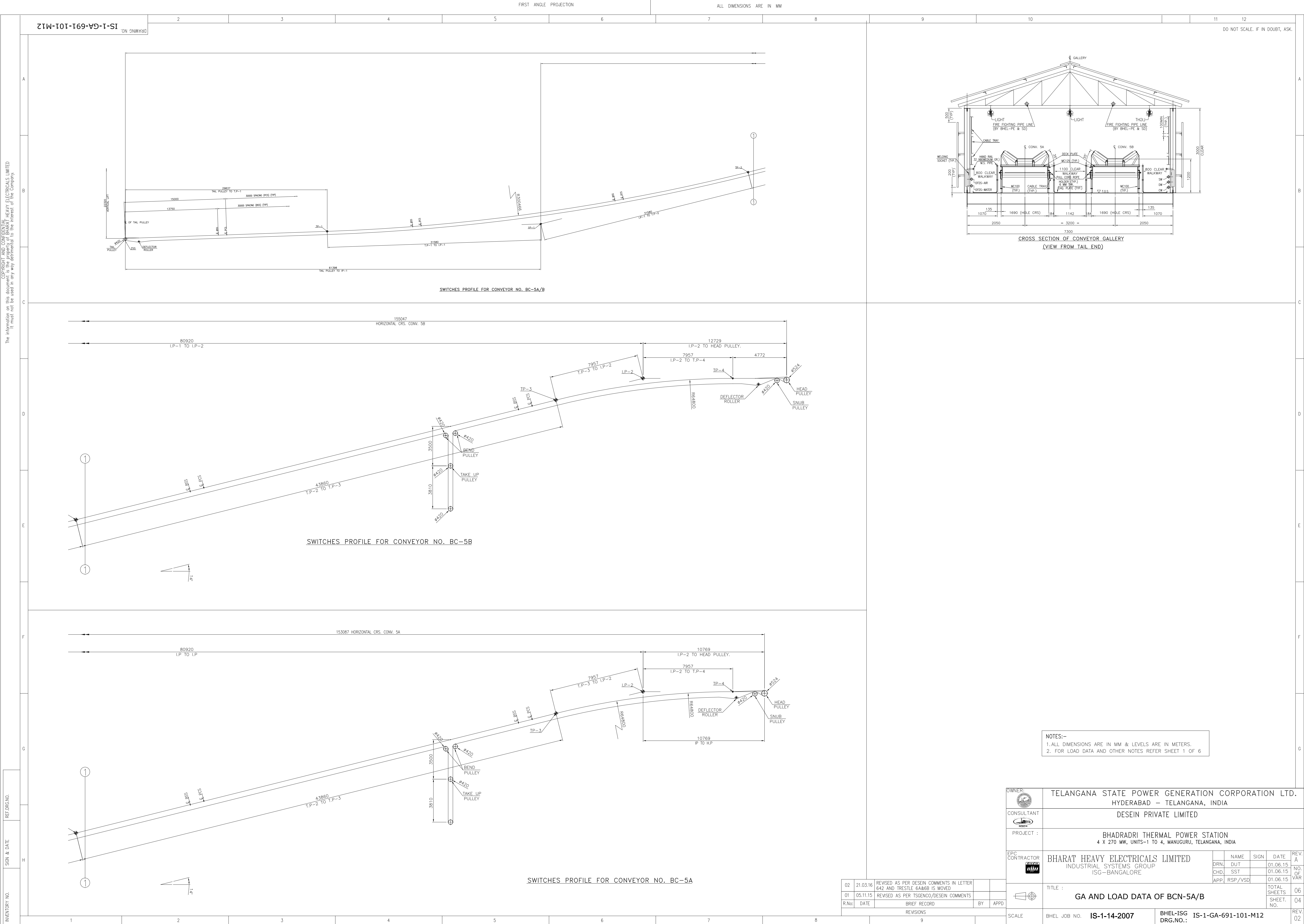


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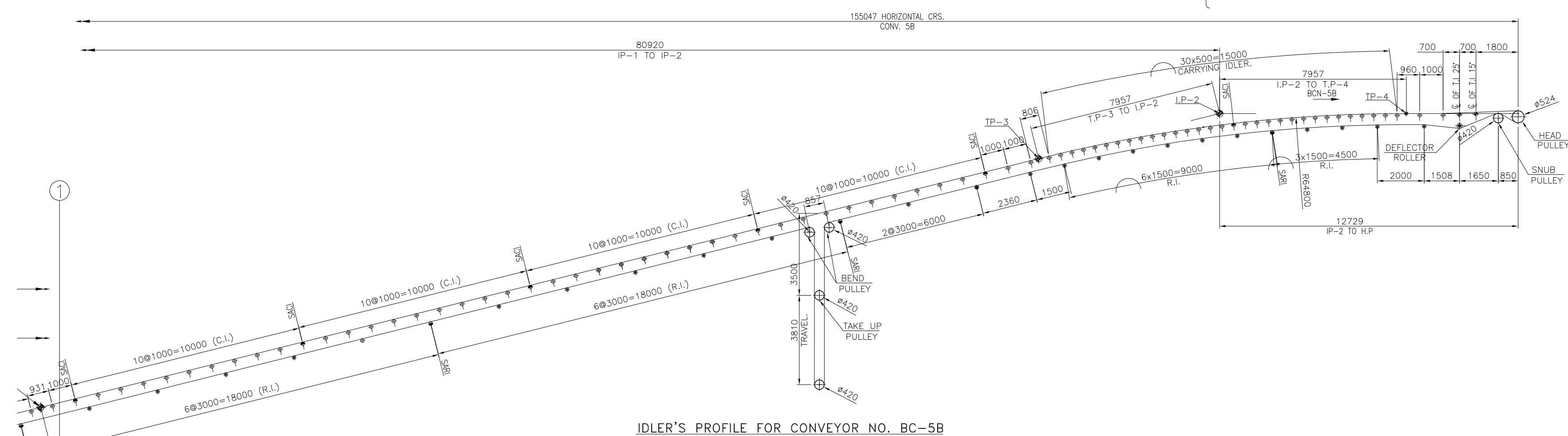
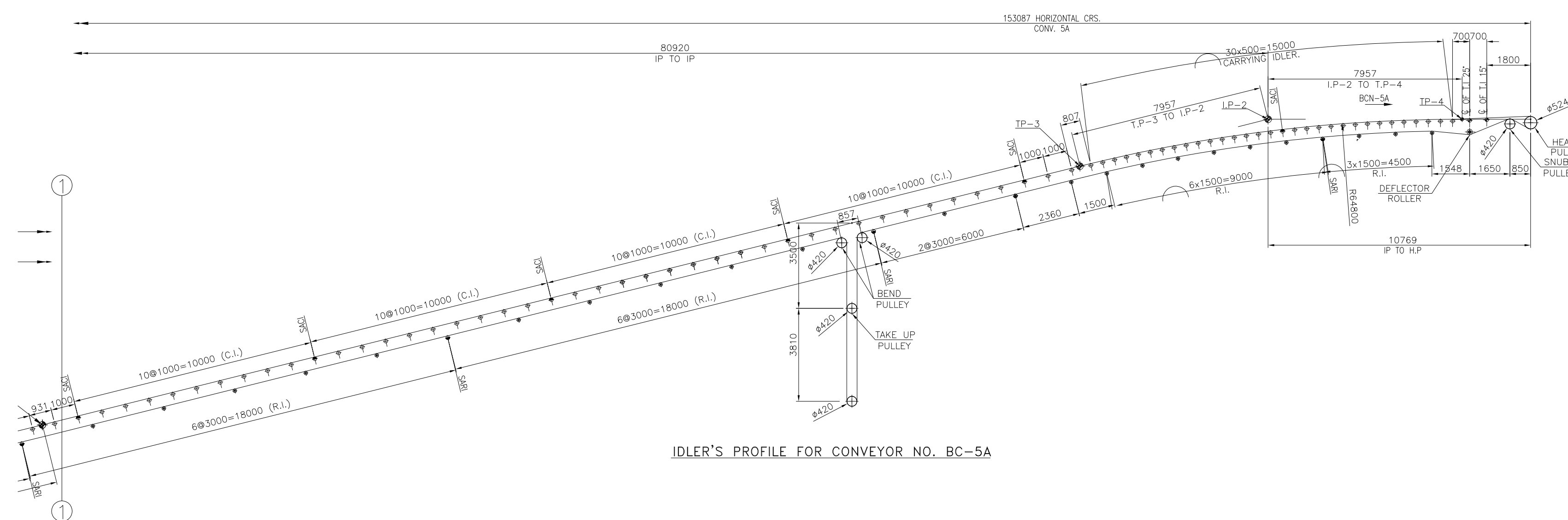
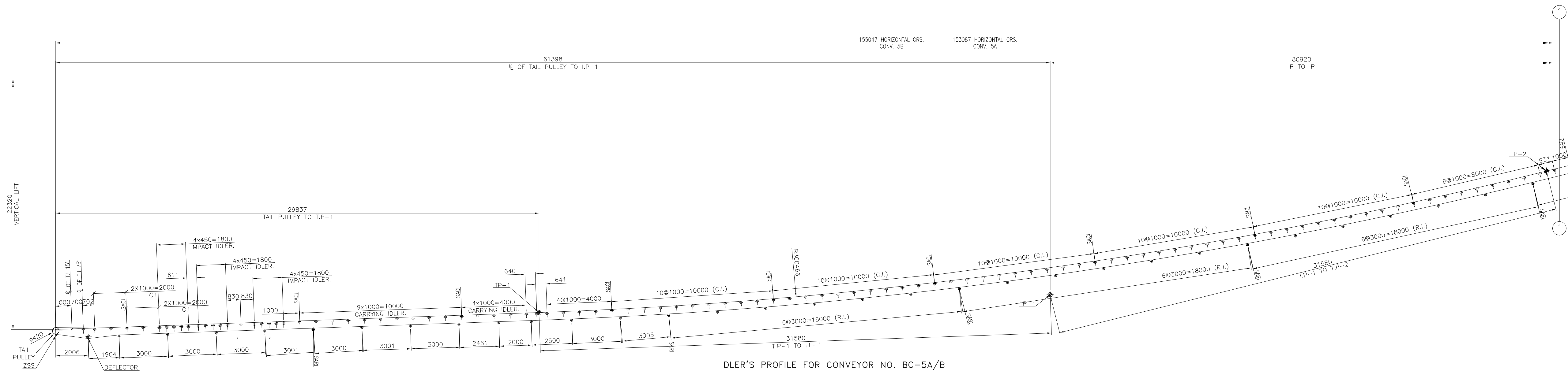
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01	05.11.15	REWSED AS PER TSGENCO/DESEIN COMMENTS		
R.No:	DATE	BRIEF RECORD	BY	APPD
REVISIONS				

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CONSULTANT	DESEIN PRIVATE LIMITED																						
PROJECT :	BHADRADRI THERMAL POWER STATION 4 X 270 MW, UNITS-1 TO 4, MANUGURU, TELANGANA, INDIA																						
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SCALE	BHEL JOB NO. IS-14-2007		BHEL-ISG DRG.NO.: IS-1-GA-691-101-M12		REV. D																		



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It must not be used in any way detrimental to the interest of the Company.



NOTES:-

1. ALL DIMENSIONS ARE IN MM & LEVELS ARE IN METERS.
2. FOR LOAD DATA AND OTHER NOTES REFER SHEET 1 OF 6

OWNER:	 TELANGANA STATE POWER GENERATION CORPORATION LTD. HYDERABAD – TELANGANA, INDIA										REV. A														
CONSULTANT	 DESEIN PRIVATE LIMITED										NO. OF VARS														
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Project : BHADRADRI POWER 4x270MW TELANGANA
 Client : TELANGANA STATE POWER GENERATION CORPORATION LTD.
 Consultant : DESEIN PRIVATE LTD.
 Contractor : BHARAT HEAVY ELECTRICALS LTD.

COMPLIANCE TO COMMENTS OF DESEIN

ON GA DRAWINGS OF BCN-5A/5B SUBMITTED BY BHEL FOR APPROVAL

Ref:	Comments made on GA Drawing prints of BCN-5A.5B, R1 by DESEIN		
SL NO	DESEIN COMMENTS.	COMPLIANCE / CLARIFICATIONS BY BHEL	REMARKS
1	Please check and confirm running load for short supports is there or not	NIL	
2	Please Confirm the * marked data and delete note 6	Updated.	
3	Please clarify the diffence between elevation shown in sheet 2&3 for BCN-5A/5B and idler profile shown in sheet 4 & 6 for BCN-4A/4B.	Length is different at head end ,so shown separate elvations for 5A/5B & 4A/4B respectively	
4	Please complete the full data in technical specification and provide counter weight details	Updated.	
5	Please provide access platform for skirt board.	Provided	
6	Refer BCN 5A/5B: Minimum length of skirt board shall be 4 M per loading point,	Corrected as per 4m skirt board per loading point	
7	Refer enlarge details of head frame : Please indicate the chute opening size	Indicated	