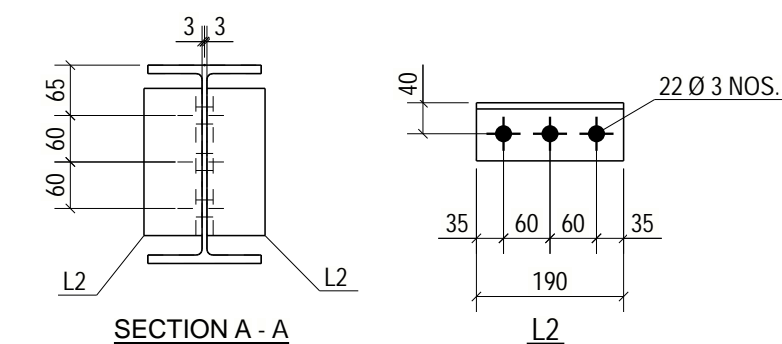
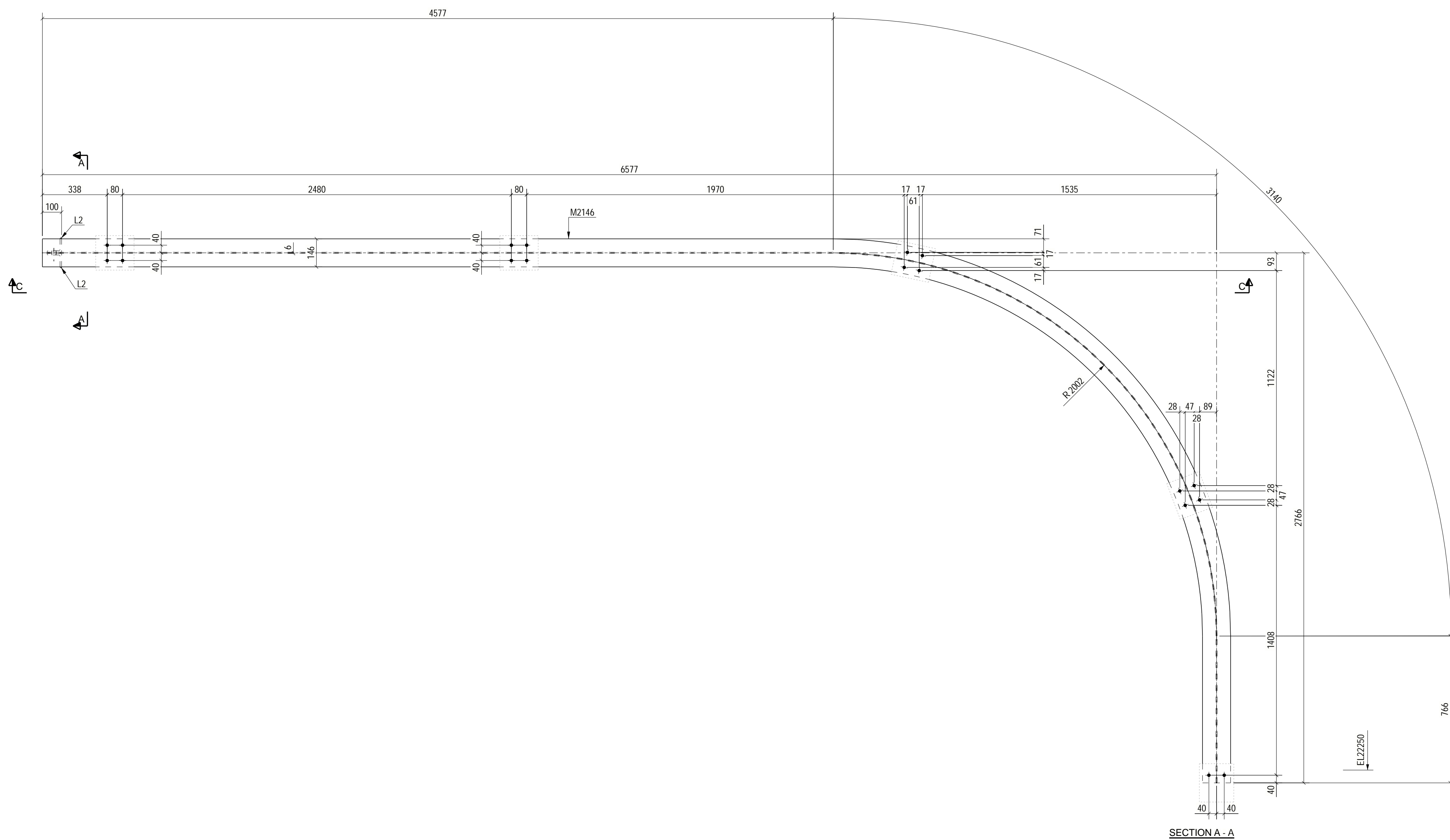


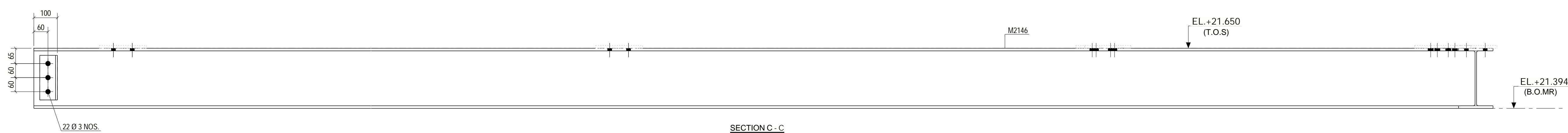
GRID LOCATION		
MR2	B-C/3-2	+21.650

BOLT LIST			
ASSEMBLY MARK	FIELD BOLT	LENGTH	TOTAL QTY
MR2	16 DIA HSFG 8.8	50	18
MR2	20 DIA HSFG 8.8	55	3
TOTAL			21

BILL OF MATERIALS			ASSEMBLY MK'D : MR2		ASSY QTY : 1			
Item	Qty./ Assembly	Profile Size	Wt./Meter (Kgs.)	Length (In mm)	Wt./Item (Kgs.)	Total Qty.	Total Wt. (Kgs.)	Material /Remarks
M246	1	UB254X146X37	37.00	8370	309.93	1	309.93	E250A
L2	2	ISA75X75X8	8.90	190	1.70	2	3.40	E250A
TOTAL WEIGHT (Kgs.)							313.33	








BHEL-INDUSTRIAL SYSTEMS GROUP (CIVIL)	
1) <input checked="" type="checkbox"/> KEPT FOR INFORMATION. SITE /CONTRACTOR TO ENSURE THE COMPLIANCE OF ALL PREVIOUS COMMENTS AND PROCEED FOR FABRICATION	
2) <input type="checkbox"/> INCORPORATE ALL COMMENTS,RESUBMIT THE REVISED DRAWINGS	
BHEL'S APPROVAL WILL NOT ABSOLVE CONTRACTOR FROM HIS RESPONSIBILITY TOWARDS CORRECTNESS OF DRAWING .CONTRACTOR SHALL BEAR THE TOTAL RESPONSIBILITY FOR MISMATCHES ,ERROR IN THE DRAWINGS	
NAME	PRASANTH KUMAR RAI KG
SIGNATURE	---sd---
DATE	



NOTES:-

1. ALL DIMENSIONS ARE in mm. & LEVELS ARE IN MTR.
2. ALL MEMBERS AND GUSSET PLATES TO BE CUT AFTER FULL SCALE SHOP LAYOUT BEFORE FABRICATION.
3. ALL WELDS ARE 6mm. THICK U.N.O
4. PERMANENT BOLTS SHOWN THUS ----
5. SURFACE TO BE FINISHED ARE SHOWN THUS ----
6. 17.5Ø HOLES FOR M16 BOLTS FOR L 50x50x6
7. FOR MARKING REFER DRAWING NO.PAT-IP-BCC-GH TP-1-100-0001 TO 0021
8. THIS DRAWING HAS BEEN PREPARED BASED ON DESIGN DRG. NO. 9585-001-109-PVC-C-464 & 465
9. THIS DRAWING SHALL NOT BE SCALED. ONLY WRITTEN DIMENSION SHALL BE FOLLOWED.

						CONSULTANT	 BHARAT CONSTRUCTION COMPANY KOLKATA - RANCHI - DELHI				
						TITLE	GH TP-1 DETAIL OF MONORAIL MKD. MR2				
0	ISSUED FOR APPROVAL	14.12.2022				SCALE : 1:20	DRAWN	CHECKED	APPROVED	DRAWING NO.	REV
REV.	DESCRIPTION	DATE	DRAWN	CHKD.	APPD.	SH. SIZE : A1	B.C.C	S.S	A.C	PAT-IP-BCC-GH TP-1-999-1056-MR2	0

CUSTOMER			NTPC Limited	
PROJECT	3x800MW PATRATU SUPER THERMAL POWER PROJECT, PATRATU			
EPC CONTRACTOR			BHARAT HEAVY ELECTRICALS LTD.	
SUB CONTRACTOR			BHARAT HEAVY ELECTRICALS LTD. JAGDISHPUR	
CONSULTANT			BHARAT CONSTRUCTION COMPANY KOLKATA - RANCHI - DELHI	
TITLE	GH TP-1 DETAIL OF MONORAIL MKD. MR2			
SCALE: 1:20	DRAWN	CHECKED	APPROVED	DRAWING NO: PAT-IP-BCC-GH TP-1-999-1056-MR2
SH. SIZE	A1	B.C.C	S.S	A.C
D.				REV 0