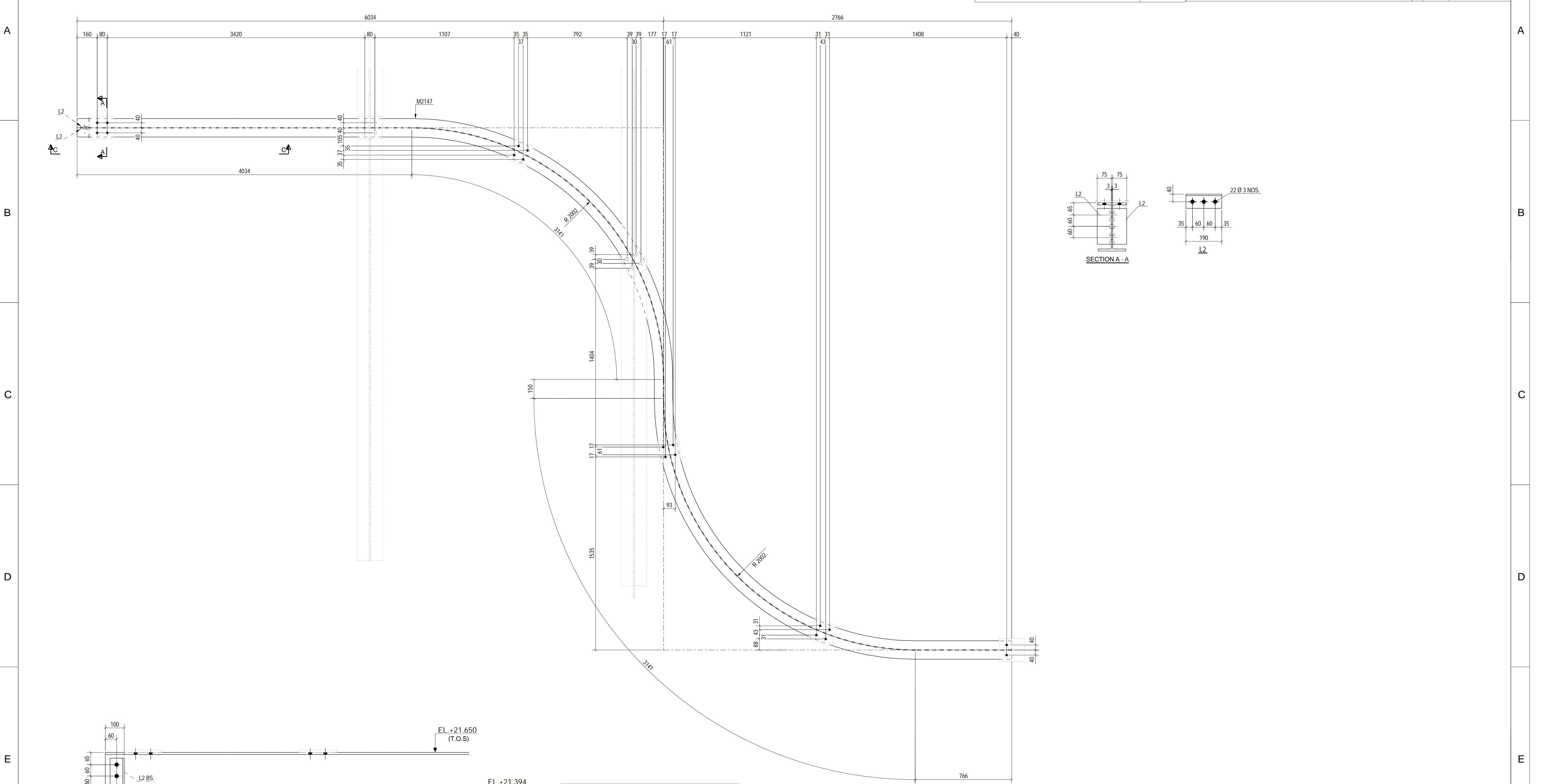


GRID LOCATION		BOLT LIST		BILL OF MATERIALS	
MR7	C-E/3-2	MR7	16 DIA HSF8 8.8	Item Mark	Qty./ Assembly
	+21.650	MR7	20 DIA HSF8 8.8	Profile Size	Wt./Meter (Kgs.)
		TOTAL		Length (In mm.)	Wt./Item (Kgs.)
		29		Total Qty.	Total Wt. (Kgs.)
				Material /Remarks	



SECTION C - C		SECTION A - A	
1 NO. MONORAIL REQD. AS DRAWN MKD MR7		BHEL-INDUSTRIAL SYSTEMS GROUP (CIVIL)	
		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-R2	
		9. THIS DRAWING SHALL NOT BE SCALED . ONLY WRITTEN DIMENSION SHALL BE FOLLOWED.	
		REV.	
		0	
		ISSUED FOR APPROVAL	
		14.12.2022	
		DATE	
		DRAWN	
		CHKD.	
		APPD.	
		SH. SIZE	
		A1	
		SCALE	
		1:20	
		DRAWN	
		CHECKED	
		APPROVED	
		A.C	
		DRAWING NO.	
		PAT-IP-BCC-GH TP-1-999-1061-MR7	
		REV	
		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. MR7		