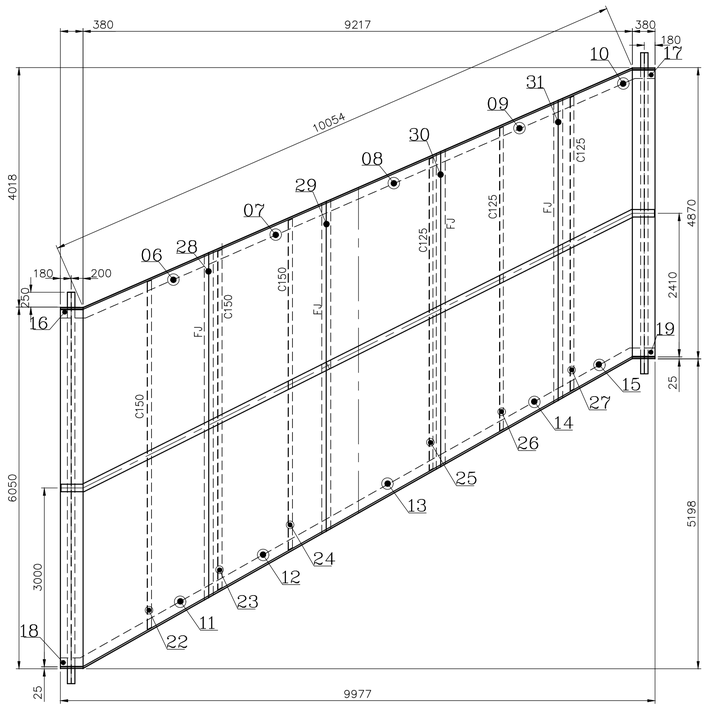
CORPORATE DRG ID:TP-DG-1-48-386-44814/00

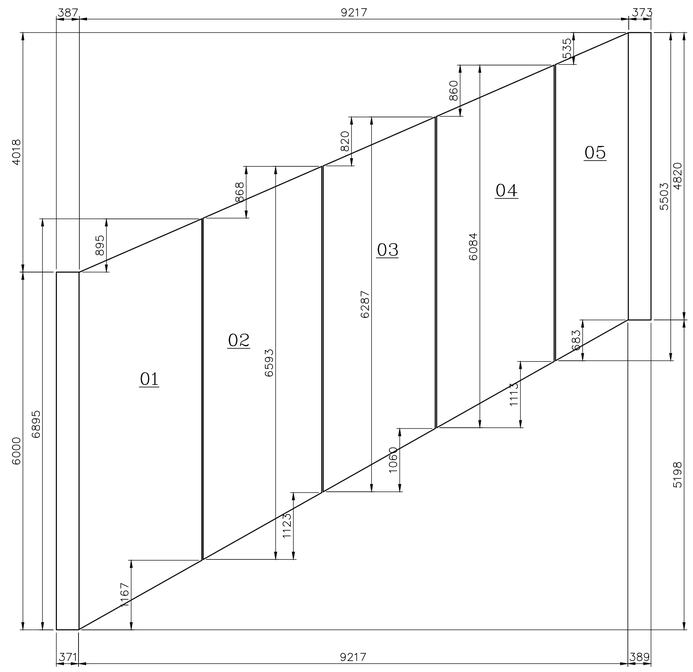
DRAWING NO: 1-48-386-44814

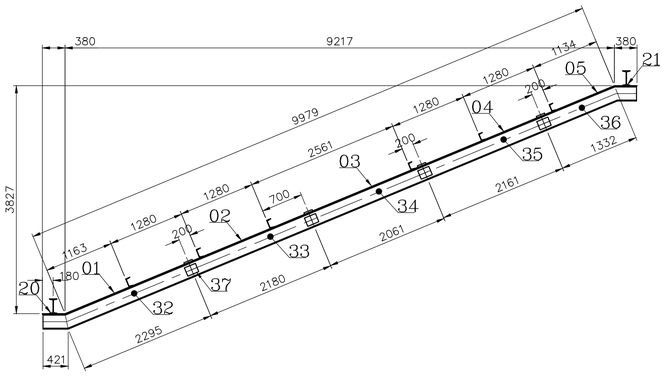
NOTE:

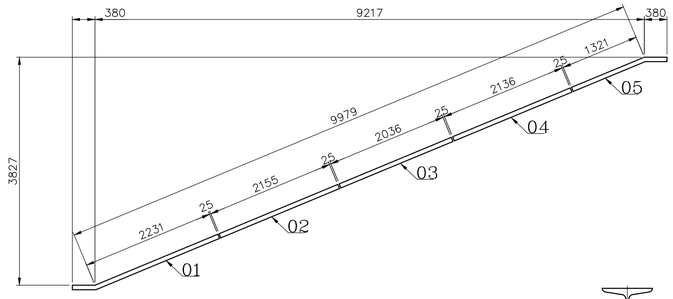
FOR GENERAL NOTES REFER PAGE NO. 41 (REF: 41) OF DUCT CONSTRUCTION MANUAL.
REF121 FOR CONSTRUCTION DETAIL.

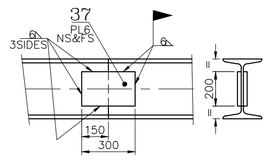
FOR TOLERANCES OF UNTOLERANCED DIMENSIONS DURING MANUFACTURE REFER PLANT STD. NO TP 023 0299



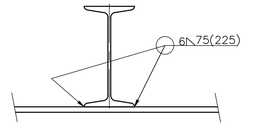








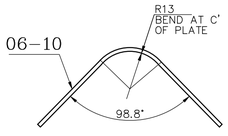
TYPICAL SPLICING DETAIL FOR BEAM

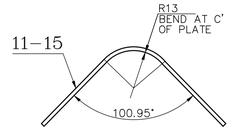


TYPICAL TRUSS BEAM/ DUCT PLATE WELDING DETAIL

DESPATCH TABLE

SL. NO.	DESCRIPTION	DU NO.	NO. OFF	ITEM NO. NO.OFF									
1	BEND DUCT WALL	001	1	01	06	11	16	18	20	22	32	37	
				1	1	1	1	1	1	1	1	2	
2	BEND DUCT WALL	002	1	02	07	12	23	24	28	33	37		
				1	1	1	1	1	1	1	2		
3	BEND DUCT WALL	003	1	03	08	13	25	29	34	37			
				1	1	1	1	1	1	2			
4	BEND DUCT WALL	004	1	04	09	14	26	30	35	37			
				1	1	1	1	1	1	2			
5	BEND DUCT WALL	005	1	05	10	15	17	19	21	27	31	36	
				1	1	1	1	1	1	1	1	1	





	37	PLATE 6 200X300			152110920000			2.826			
					IS2062E250A			8			
VARIANT NUMBER / ITEM NUMBER		DESCRIPTION	STD	DRAWING NUMBER	ITEM NO	MATERIAL CODE	A/C/P	UNIT	UNIT WEIGHT	GS	ZONE
					VAR NO	MATERIAL SPECN		DI	QUANTITY		

	36	ISMB 250X125 1860			150090110000			69.378			
					IS2062E250A			1			
	35	ISMB 250X125 2373			150090110000			88.513			
					IS2062E250A			1			
	34	ISMB 250X125 2272			150090110000			84.746			
					IS2062E250A			1			
	33	ISMB 250X125 2391			150090110000			89.184			
					IS2062E250A			1			
	32	ISMB 250X125 2987			150090110000			111.415			
					IS2062E250A			1			
	31	PLATE 8 125X5063			150110270000			39.745			
					IS2062E250A			1			
	30	PLATE 8 125X5315			150110270000			41.723			
					IS2062E250A			1			
	29	PLATE 8 125X5562			150110270000			43.662			
					IS2062E250A			1			
	28	PLATE 8 125X5861 CTS			150110270000			45.663			
					IS2062E250A			1			
	27	ISMC 125X65 4958			150100020000			64.950			
					IS2062E250A			1			
	26	ISMC 125X65 5110			150100020000			66.941			
					IS2062E250A			1			
	25	ISMC 125X65 5261			150100020000			68.919			
					IS2062E250A			1			
	24	ISMC 150X75 5568			150100350000			93.542			
					IS2062E250A			1			
	23	ISMC 150X75 5753			150100350000			96.650			
					IS2062E250A			1			
	22	ISMC 150X75 5871 CTS			150100350000			98.633			
					IS2062E250A			1			
	21	ISMB 250X125 5386			150090110000			200.898			
					IS2062E250A			1			
	20	ISMB 250X125 6566			150090110000			244.912			
					IS2062E250A			1			
	19	ISA 75X75X6 402			150130050000			2.734			
					IS2062E250A			1			
	18	ISA 75X75X6 402			150130050000			2.734			
					IS2062E250A			1			
	17	ISA 75X75X6 380			150130050000			2.584			
					IS2062E250A			1			
	16	ISA 75X75X6 397			150130050000			2.700			
					IS2062E250A			1			
	15	PLATE 8 150X1520			150110270000			14.318			
					IS2062E250A			1			
	14	PLATE 8 150X2431			150110270000			22.900			
					IS2062E250A			1			
	13	PLATE 8 150X2317			150110270000			21.826			
					IS2062E250A			1			
	12	PLATE 8 150X2452			150110270000			23.098			
					IS2062E250A			1			
	11	PLATE 8 150X2551			150110270000			24.030			
					IS2062E250A			1			
	10	PLATE 8 150X1436			150110270000			13.527			
					IS2062E250A			1			
	9	PLATE 8 150X2325			150110270000			21.902			
					IS2062E250A			1			
	8	PLATE 8 150X2217			150110270000			20.884			
					IS2062E250A			1			
	7	PLATE 8 150X2345			150110270000			22.089			
					IS2062E250A			1			
	6	PLATE 8 150X2432			150110270000			22.909			
					IS2062E250A			1			
	5	PLATE 8 1701X5503			150110270000			521.025			
					IS2062E250A			1			
	4	PLATE 8 2136X6084			150110270000			683.783			
					IS2062E250A			1			
	3	PLATE 8 2036X6287			150110270000			683.672			
					IS2062E250A			1			
	2	PLATE 8 2155X6593			150110270000			757.532			
					IS2062E250A			1			
	1	PLATE 8 2611X6895			150110270000			964.377			
					IS2062E250A			1			
VARIANT NUMBER / ITEM NUMBER		DESCRIPTION	STD	DRAWING NUMBER	ITEM NO	MATERIAL CODE	A/C/P	UNIT	UNIT WEIGHT	GS	ZONE
					VAR NO	MATERIAL SPECN		DI	QUANTITY		

REV	DATE	ALTERED :
01		CHD & APPD :
ZONE		

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TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT

Bharat Heavy Electricals Ltd
UNIT: HIGH PRESSURE BOILER PLANT
TIRUCHIRAPALLI – 620014
355–053

	NAME	SIGNATURE	DATE
DRN	EOL kumar		29–09–2018
CHD	DAVID		29–09–2018
APPD	BMK		29–09–2018

DEPT	ALL DIMENSIONS ARE IN MM	PROJECTION	SCALE	WEIGHT (Kg)	REF TO ASSY / OLD DWG
DU			N.T.S	5400.984	
CODE 124					

TITLE: SIDE PANEL–1 (LHS)

DRAWING NO : 1–48–386–44814

REV