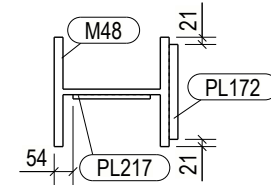
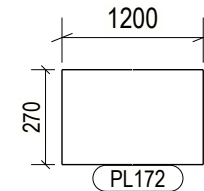


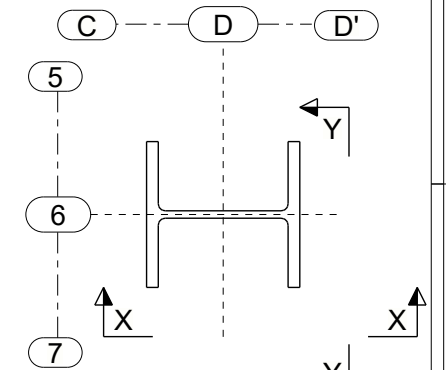
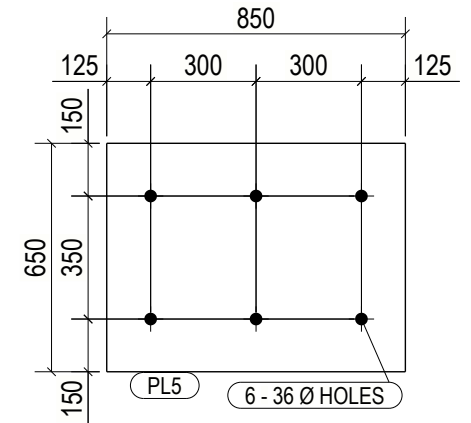
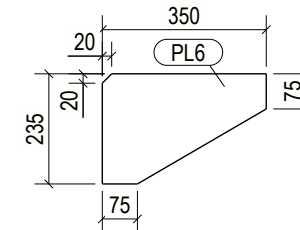
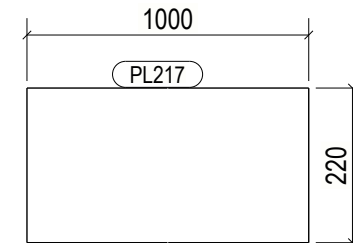
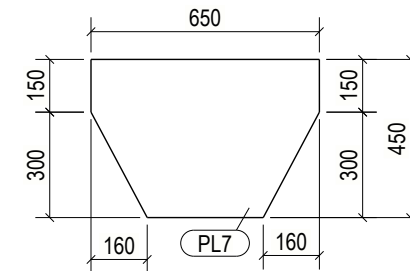
SECTION A - A  
1:20



SECTION B - B  
1:20



BILL OF MATERIALS				ASSEMBLY MKD' : 1C28		ASSY QTY : 1	
MARK	DESCRIPTION	LENGTH (mm)	QTY. (Nos.)	SURFACE AREA (M²)	NET WT PER ITEM (Kg)	TOTAL WT (Kg)	REMARKS
M48	UC305X305X158	3900	1	7.32	622.71	622.71	
PL5	PL25*650	850	1	1.18	108.43	108.43	
PL6	PLT16*235	350	2	0.27	7.54	15.08	
PL7	PLT16*450	650	2	1.04	30.72	61.44	
PL172	PL25*270	1200	1	0.72	63.59	63.59	
PL217	PL12*220	1000	1	0.47	20.72	20.72	
WEIGHT FOR ONE ASSEMBLY :						891.97	Kg




KEY PLAN

NOTES:

- 1) ALL DIMENSIONS ARE IN MILLIMETERS AND LEVELS ARE IN METERS.
- 2) DIMENSIONS SHALL NOT BE SCALED & ONLY FIGURED DIMENSIONS SHALL BE FOLLOWED.
- 3) ⚠ DENOTES SHOP MARK SHALL BE PROVIDED BY THE FABRICATOR ON FLANGE OF MEMBER/FACE OF PLATES ON EACH ASSEMBLY AS SHOWN ON THE SHOP DETAIL DRAWINGS, SAME IS TO BE REFERED FOR ORIENTATION DURING ERECTION OF THE ASSEMBLY.
- 4) ALL SHOP WELDS SHALL BE 6mm CONTINUOUS FILLET WELD ALL AROUND & SITE WELDS SHALL BE 8mm (UNO).
- 5) THE CONTRACTOR SHALL BE VERIFY ALL DIMENSIONS & REPORT ANY DISCREPANCIES TO THE ENGINEER BEFORE PROCEEDING WITH THE WORK.
- 6) ALL WORKMANSHIP SHALL BE ACCORDANCE WITH THE CURRENT EDITIONS OF ALL RELEVANT SPECIFICATION, STANDARDS AND CODES OF PRACTICE.
- 7) ALL INDIAN STRUCTURE STEEL SECTION SHALL BE MILD STEEL GRADE Fe410WA CONFORMING TO IS2062-1992 WHERE AS ALL BRITISH STRUCTURAL STEEL SECTION SHALL CONFORM TO BS EN 10025 & SHALL BE GRADE S275JR FOR THICKNESS <40mm AND S275JD FOR THICKNESS >40mm
- 8) STRUCTURAL STEEL SHALL BE SAND BLASTED & PAINTED.

ONE No. COLUMN REQUIRED AS DRAWN MKD' 1C28

R0	19.05.2025	ISSUED FOR CONSTRUCTION	JJC	KDM	RMB
REV.	DATE	DESCRIPTION	PREP. BY	CHEC. BY	APP. BY
<div> <b>QUANTA</b> PROCESS SOLUTIONS PVT. LTD.</div> <div>www.quantaprocess.com</div>					
CLIENT :		GFCLEV Products Limited,			DAHEJ, GUJARAT
PROJECT:		HH-3			
DETAILER:-		SUNRISE ENGINEERING SOLUTIONS PVT. LTD.			
		VADODARA, GUJARAT			
TITLE		PROCESS PLANT BUILDING FABRICATION DRAWING DETAIL OF COLUMN MKD - 1C28			
PREP. : JJC		CHECKED :		SCALE :	
REVIEWED : KDM		DATE :		19.05.2025	
APPROVED : RMB		PROJECT NO.:- 1619		SHEET: 01 OF 01	
DWG. NO.1619-CS-STR-504-FD-1C28				REV. R0	