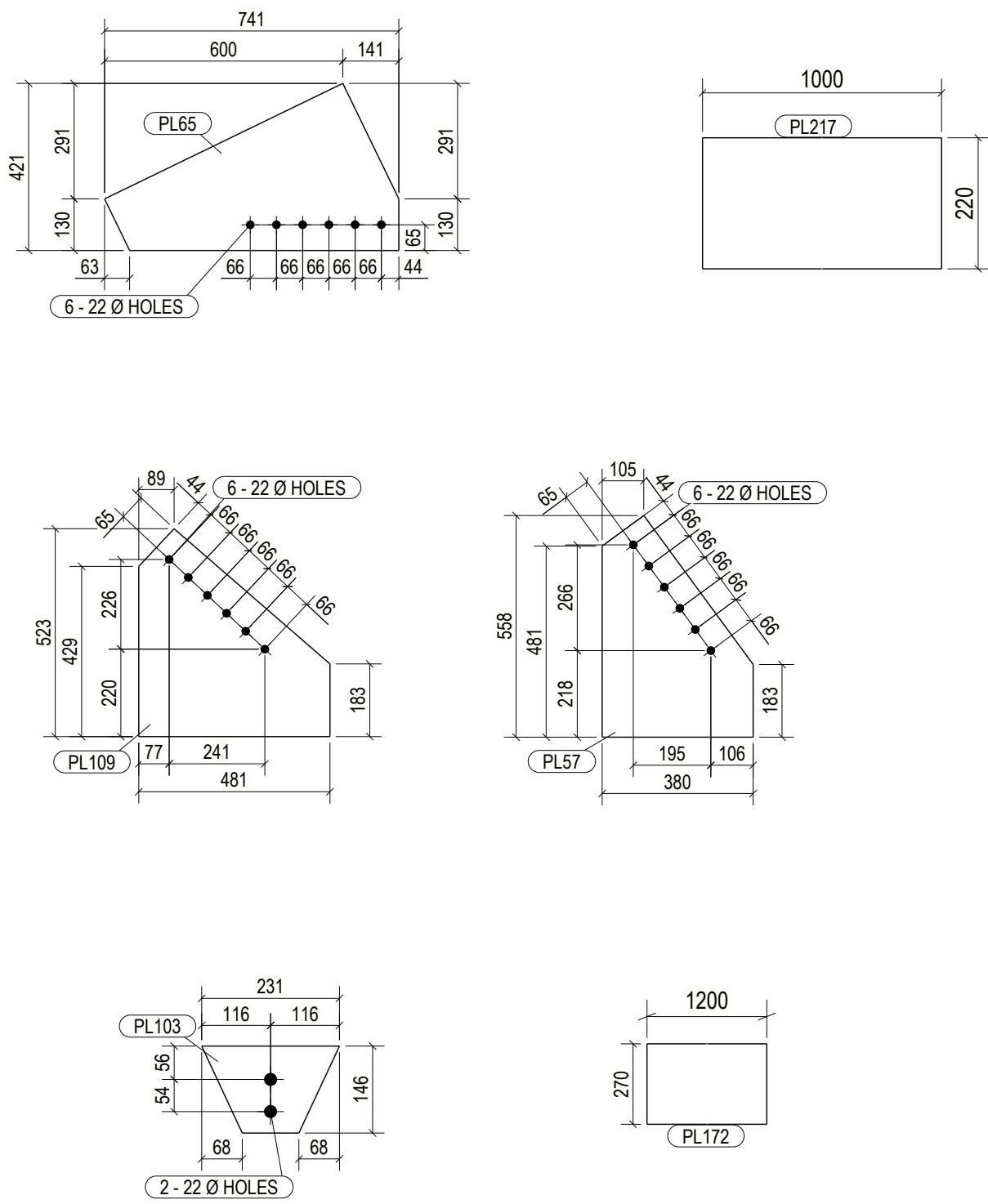
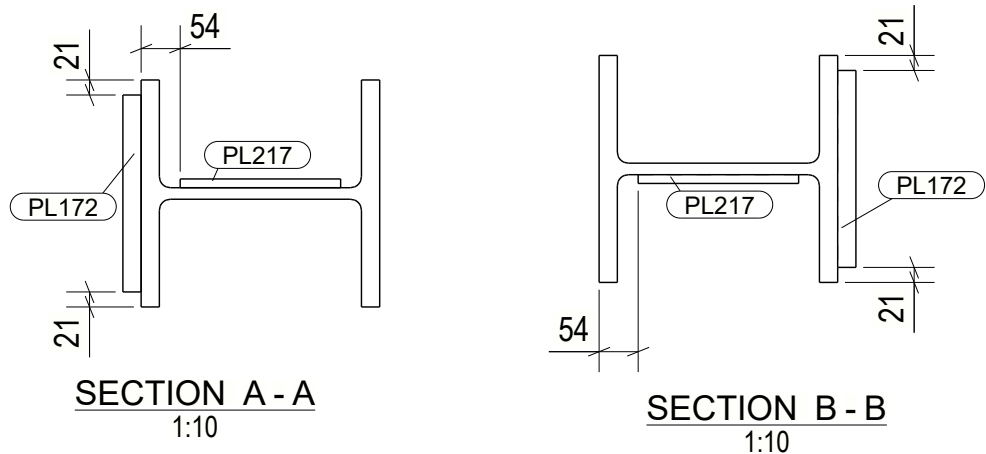


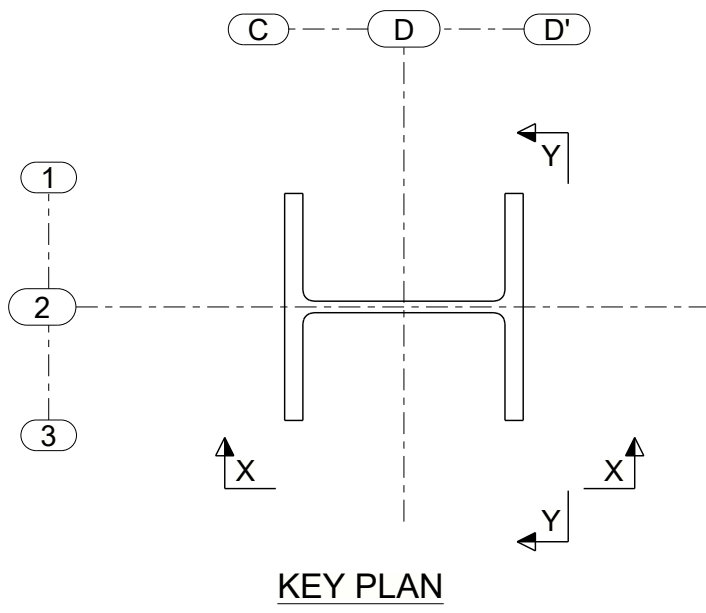
ONE No. COLUMN REQUIRED AS DRAWN MKD' 2C24




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.

BILL OF MATERIALS		ASSEMBLY MKD' : 2C24		ASSY QTY : 1		
MARK	DESCRIPTION	LENGTH (mm)	QTY. (Nos.)	SURFACE AREA (M ²)	NET WT PER ITEM (Kg)	TOTAL WT (Kg)
M604	UC305X305X158	11700	1	21.89	1868.13	1868.13
PL57	PL12"380	558	1	0.33	14.74	14.74
PL65	PL12"421	741	1	0.42	18.82	18.82
PL103	PL12"146	231	2	0.11	2.24	4.49
PL109	PL12"481	523	1	0.38	17.04	17.04
PL172	PL25"270	1200	2	1.44	63.59	127.17
PL217	PL12"220	1000	2	0.94	20.72	41.45
WEIGHT FOR ONE ASSEMBLY :					2091.83	Kg



R0	23.05.2025	ISSUED FOR CONSTRUCTION	JJC	KDM	RMB
REV.	DATE	DESCRIPTION	PREP. BY	CHEC. BY	APP. BY
REVISION HISTORY					
		PROCESS SOLUTIONS PVT. LTD.			
www.quantaprocess.com					
CLIENT :		GFCLEV Products Limited,			DAHEJ, GUJARAT
PROJECT:		HH-3			
DETAILER:-		SUNRISE ENGINEERING SOLUTIONS PVT. LTD.			
TITLE		PROCESS PLANT BUILDING FABRICATION DRAWING DETAIL OF COLUMN MKD - 2C24			
VADODARA, GUJARAT					
PREP :	JJC	CHECKED :	SCALE :	DATE : 23.05.2025	
REVIEWED :	KDM	PROJECT NO. :	1619	SHEET :	
APPROVED :	RMB	DWG. NO.1619-CS-STR-504-FD-2C24			
					REV. R0