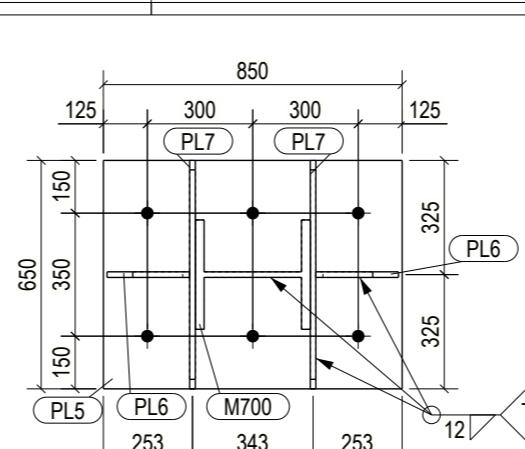
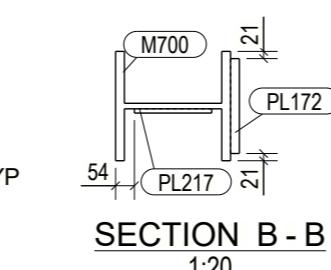
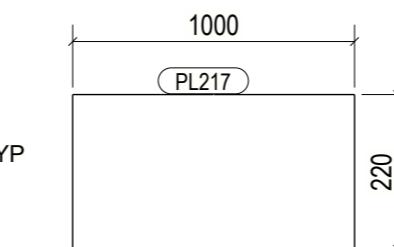
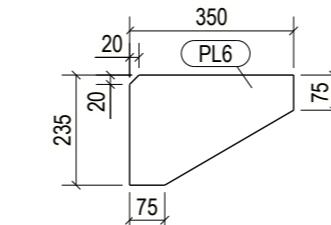


ONE No. COLUMN REQUIRED AS DRAWN MKD' 1C26

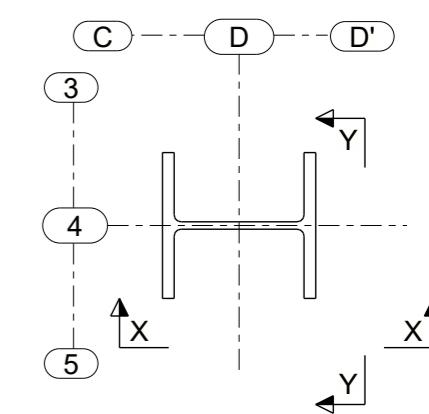
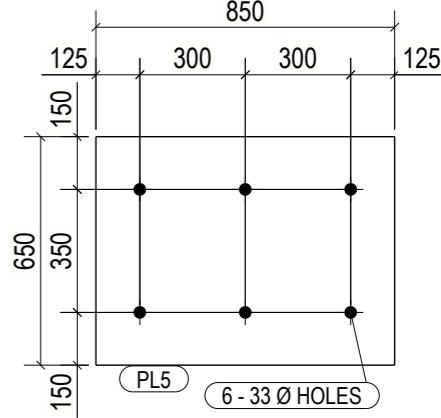
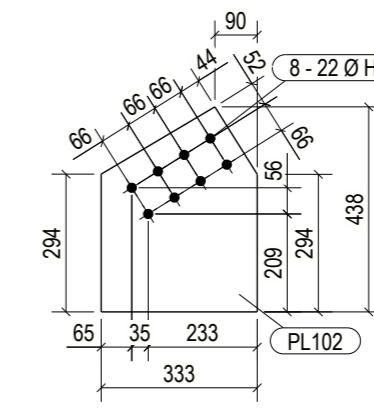
SECTION A - A  
1:20SECTION B - B  
1:20

## 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 REFERRED 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' : 1C26						ASSY QTY : 1
MARK	DESCRIPTION	LENGTH (mm)	QTY. (Nos.)	SURFACE AREA (M <sup>2</sup> )	NET WT PER ITEM (Kg)	TOTAL WT (Kg)
M700	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
PL102	PL12*333	438	1	0.26	11.47	11.47
PL103	PL12*146	231	1	0.06	2.24	2.24
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 : 905.68 Kg



KEY PLAN

R0	19.05.2025	ISSUED FOR CONSTRUCTION	JJC	KDM	RMB
REV.	DATE	DESCRIPTION	PREP. BY	CHEC. BY	APP. BY
<b>QUANTA PROCESS SOLUTIONS PVT. LTD.</b>					
www.quantaprocess.com					
<b>CLIENT :</b> GFCLV Products Limited, DAHEJ, GUJARAT					
<b>PROJECT:</b> HH-3					
<b>DETAILER:-</b> SUNRISE ENGINEERING SOLUTIONS PVT. LTD. VADODARA, GUJARAT					
<b>TITLE</b> PROCESS PLANT BUILDING FABRICATION DRAWING DETAIL OF COLUMN MKD - 1C26					
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-1C26					REV. R0