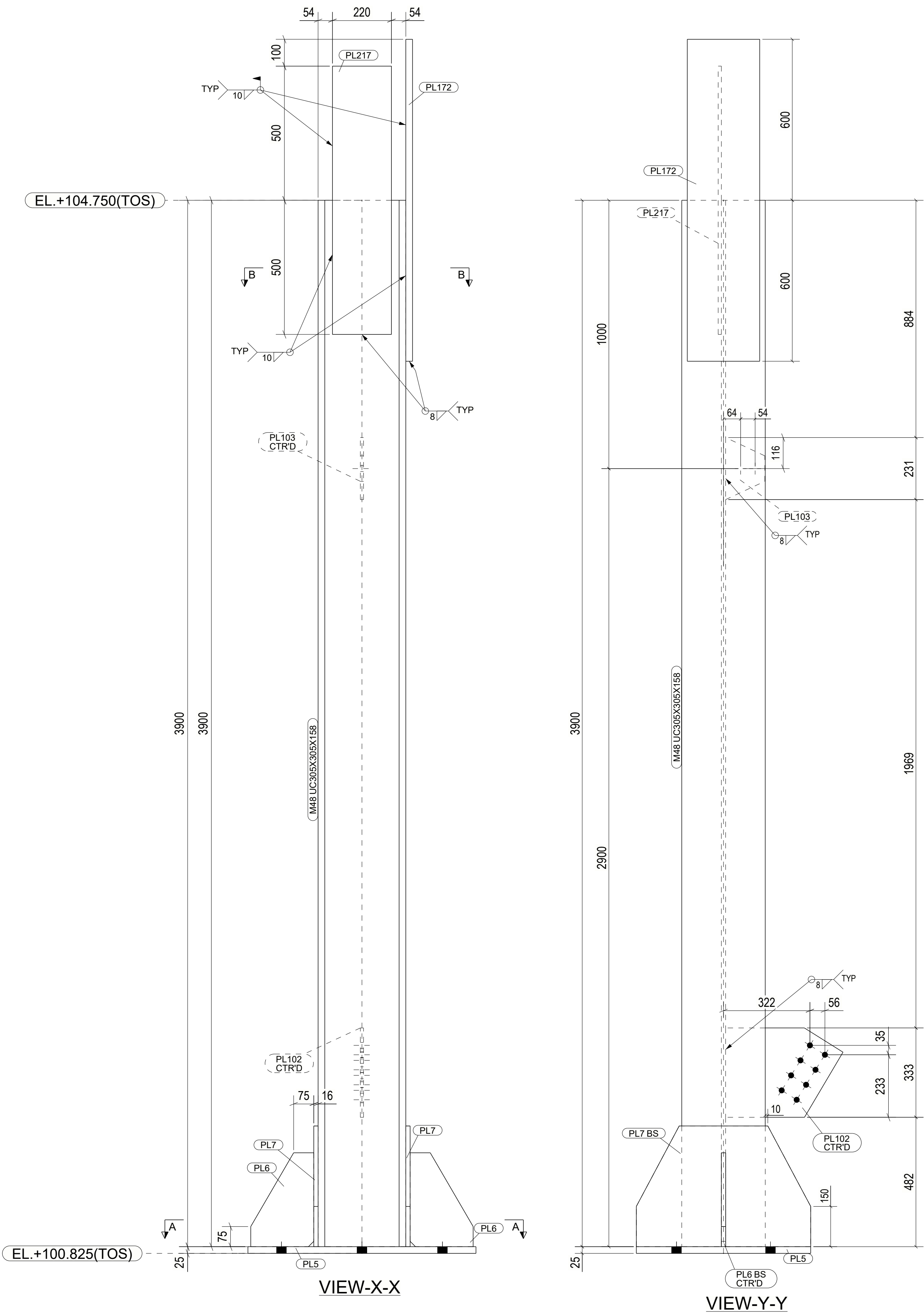
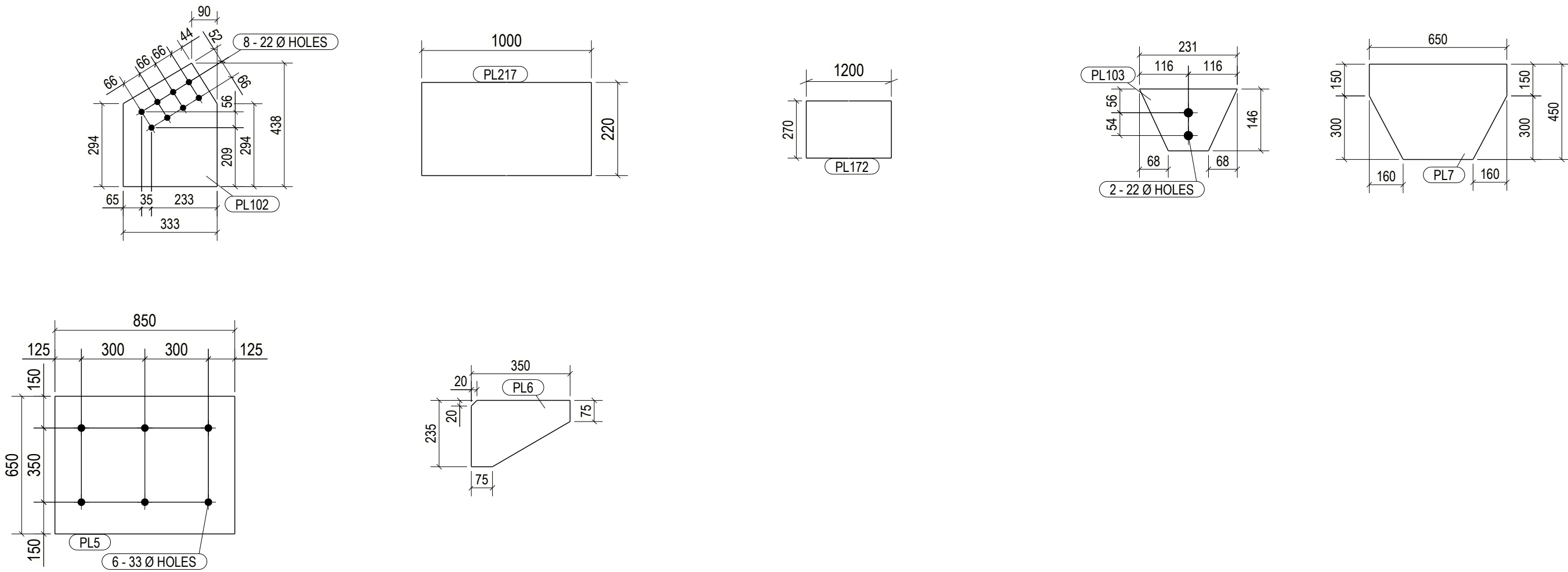
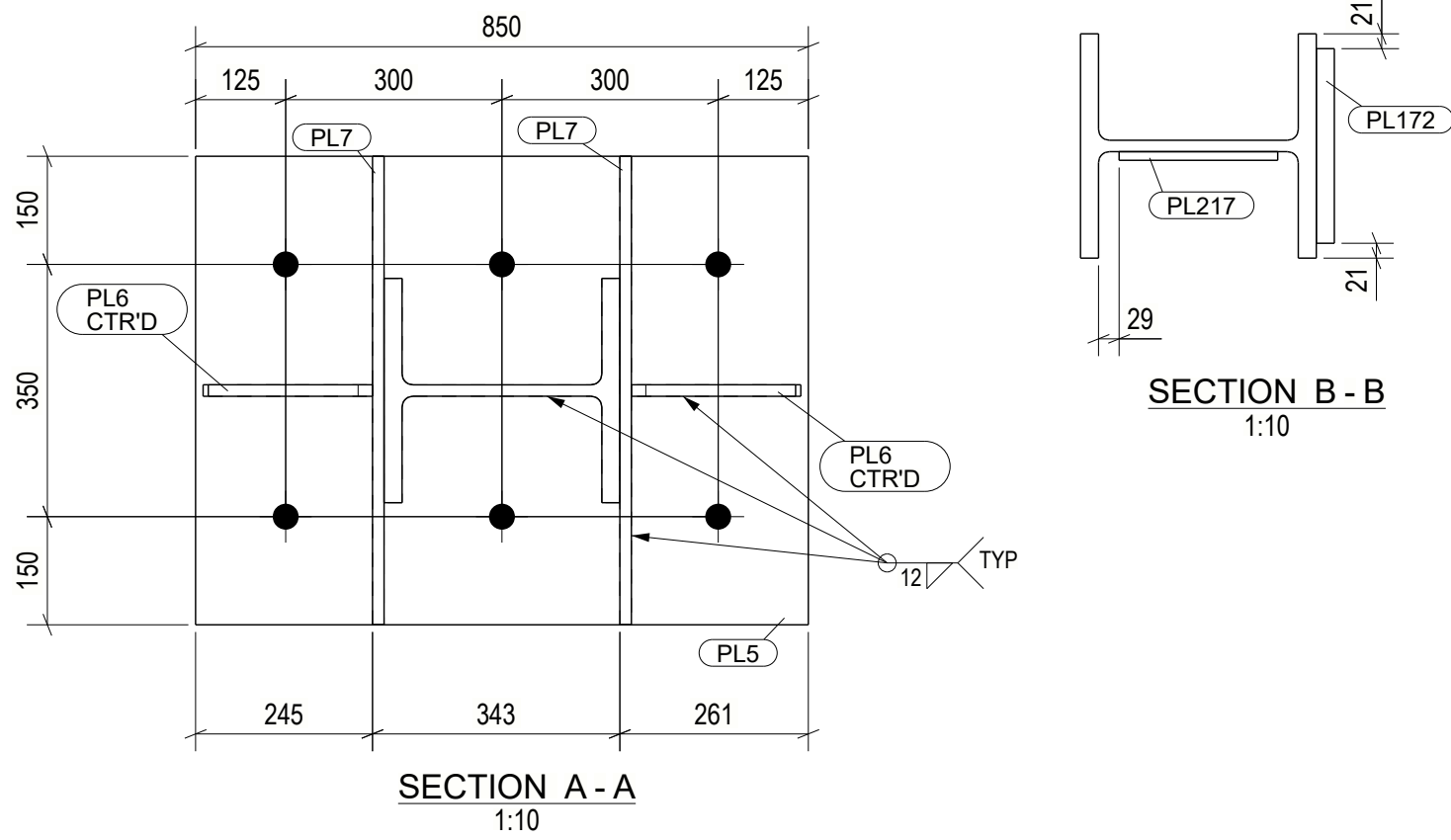
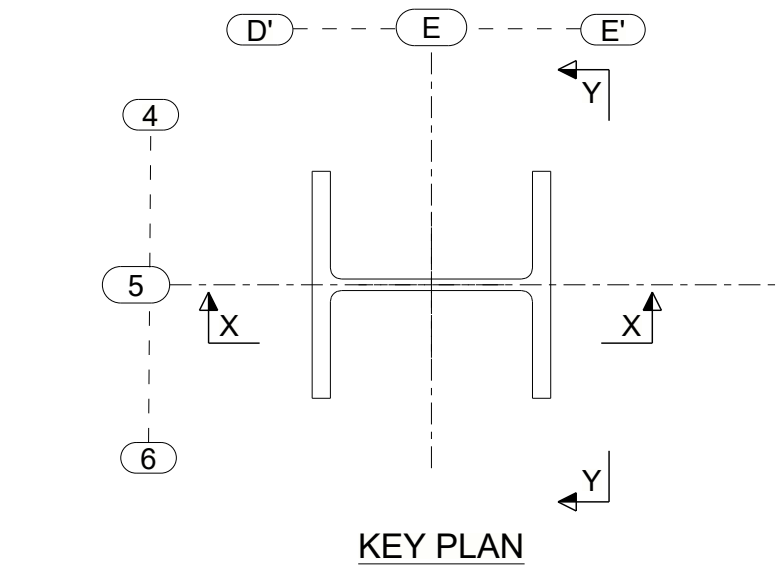



BILL OF MATERIALS							ASSEMBLY MKD' : 1C16		ASSY QTY : 1	
MARK	DESCRIPTION	LENGTH (mm)	QTY (Nos.)	SURFACE AREA (M <sup>2</sup> )	NET WT PER ITEM (Kg)	TOTAL WT (Kg)	REMARKS			
8	UC305X305X158	3900	1	7.32	622.71	622.71				
5	PL25*650	850	1	1.18	108.43	108.43				
6	PLT16*235	350	2	0.27	7.54	15.08				
7	PLT16*450	650	2	1.04	30.72	61.44				
102	PL12*333	438	1	0.26	11.47	11.47				
103	PL12*146	231	1	0.06	2.24	2.24				
172	PL25*270	1200	1	0.72	63.59	63.59				
217	PL12*220	1000	1	0.47	20.72	20.72				
WEIGHT FOR ONE ASSEMBLY :						905.68	Kg			



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.



R0	19.05.2025	ISSUED FOR CONSTRUCTION	JJC	KDM	RMB
REV.	DATE	DESCRIPTION	PREP. BY	CHEC. BY	APP. BY
REVISION HISTORY					
<div><div></div><div>PROCESS SOLUTIONS PVT. LTD. www.quantaprocess.com</div></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 - 1C16					
PREP : JJC		CHECKED :	SCALE :		19.05.2025
REVIEWED : KDM		PROJECT NO. : 1619	SHEET :		
DWG. NO.1619-CS-STR-504-FD-1C16					REV. R0

ONE No. COLUMN REQUIRED AS DRAWN MKD' 1C16