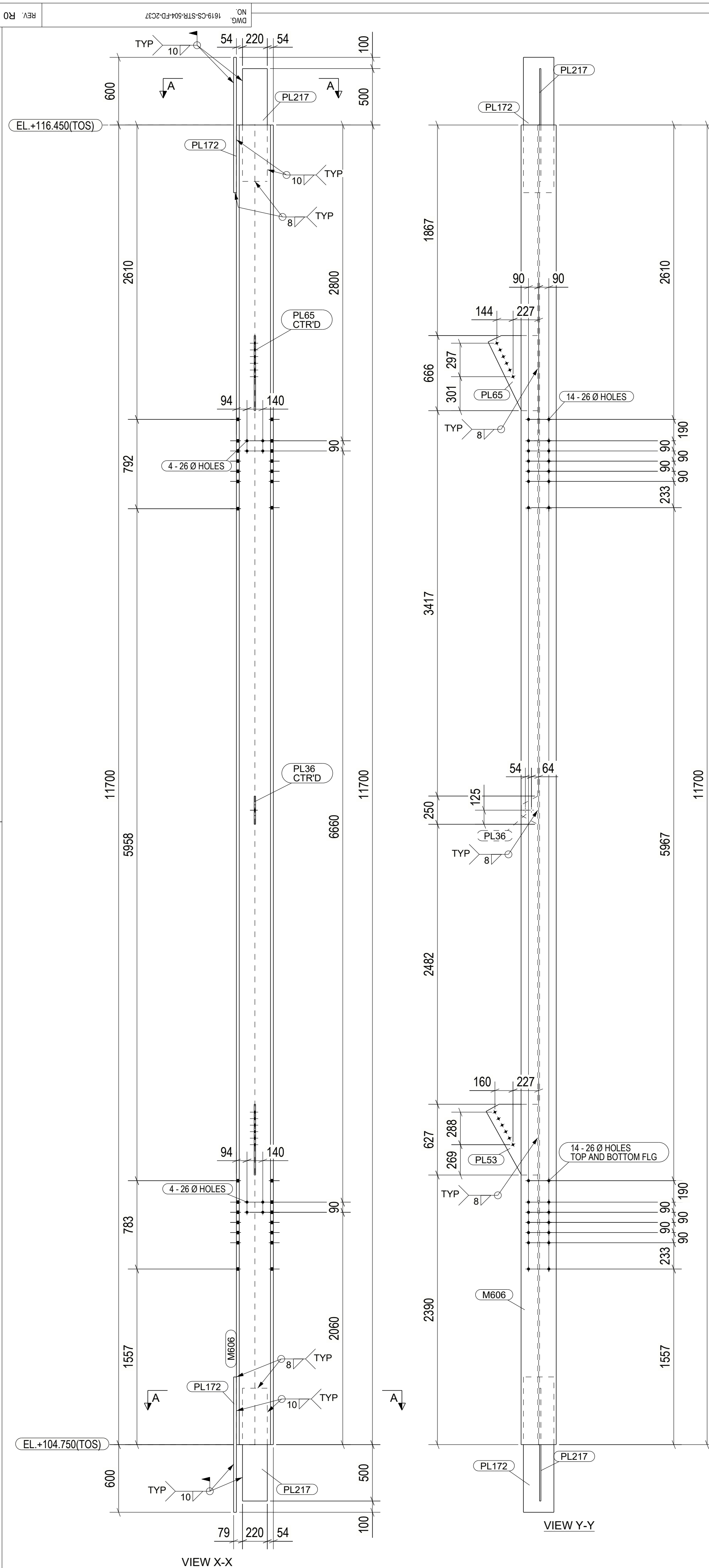
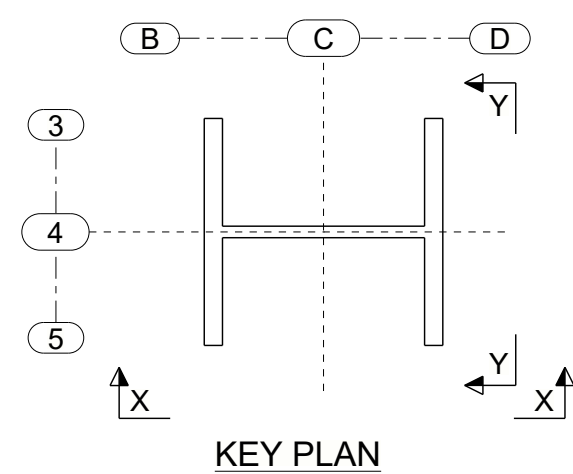
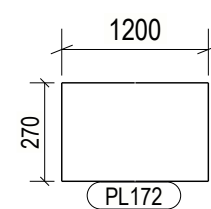
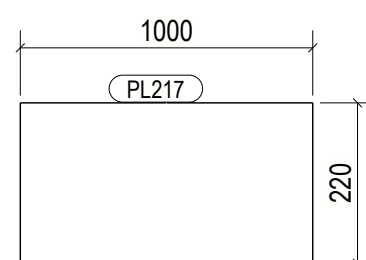
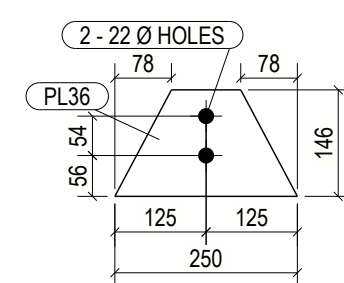
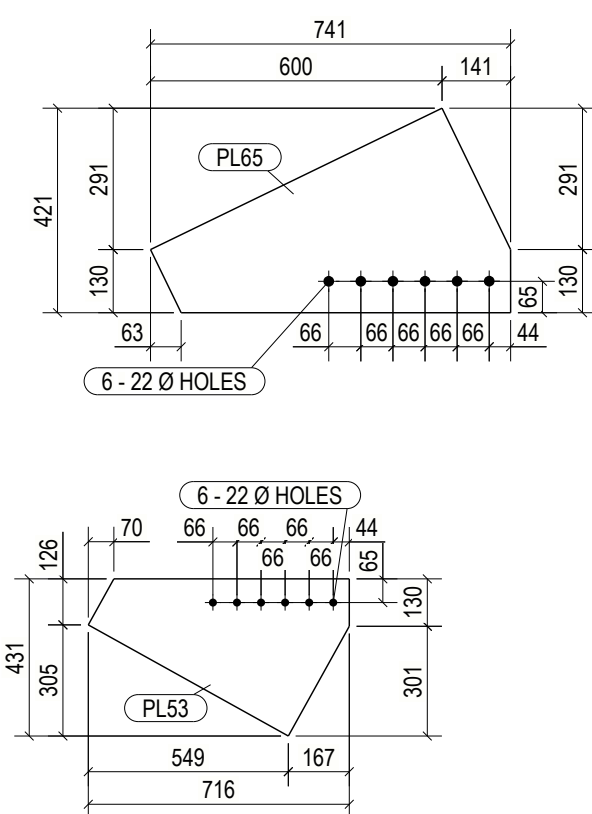
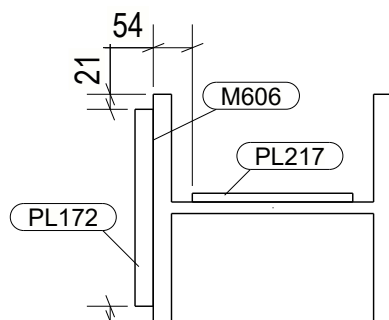




BILL OF MATERIALS			ASSEMBLY MKD' : 2C37			ASSY QTY : 1		
MARK	DESCRIPTION	LENGTH (mm)	QTY (Nos.)	SURFACE AREA (M <sup>2</sup> )	NET WT PER ITEM (Kg)	TOTAL WT (Kg)	REMARKS	
M606	UC305305X158	11700	1	21.89	1868.13	1868.13		
PL36	PL12*146	250	1	0.06	2.37	2.37		
PL53	PL12*431	716	1	0.41	18.39	18.39		
PL65	PL12*421	741	1	0.42	18.82	18.82		
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 :						2076.33	Kg	



SECTION A - A  
1:10



- ## 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 MIL STEEL GRADE Fe410W460 CONFORMING TO IS2062-1992 WHERE AS ALL BRITISH STRUCTURAL STEEL SECTION SHALL CONFORM TO BS EN 10025 & SHALL BE GRADE S275/JR FOR THICKNESS <40mm AND S275/JR FOR THICKNESS >40mm
  - 8) STRUCTURAL STEEL SHALL BE SAND BLASTED & PAINTED.

NO.	23	05	2025						
REV.	DATE	ISSUED FOR CONSTRUCTION			J/C	KDM	RMB		
		DESCRIPTION			PREP. BY	CHEC. BY	APP. BY		
REVISION HISTORY									
 <b>PROCESS SOLUTIONS PVT. LTD.</b> <a href="http://www.quantaprocess.com">www.quantaprocess.com</a>									
<b>CLIENT :</b> <p style="text-align: center;">GFCLEV Products Limited,</p> <p style="text-align: right;">DAHEJ, GUJARAT</p>									
<b>PROJECT:</b> HH-3									
<b>DETAILER:-</b> <p style="text-align: center;">SUNRISE ENGINEERING SOLUTIONS PVT. LTD.</p> <p style="text-align: right;">VADODARA, GUJARAT</p>									
<b>TITLE</b> <b>PROCESS PLANT BUILDING</b> <b>FABRICATION DRAWING</b> <b>DETAIL OF COLUMN MKD - 2C37</b>									
PREP. : J/C		CHECKED :			SCALE :				
REVIEWED : KDM					DATE :		23.05.2025		
APPROVED : RM		PROJECT NO.:- 1619			SHEET:				
DWG. NO.1619-CS-STR-504-FD-2C37								REV. NO	