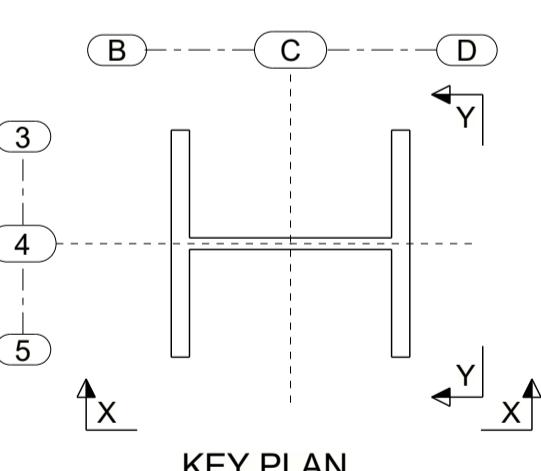


BILL OF MATERIALS		ASSEMBLY MKD': 2C37					ASSY QTY : 1
MARK	DESCRIPTION	LENGTH (mm)	QTY. (Nos.)	SURFACE AREA (M ²)	NET WT PER ITEM (Kg)	TOTAL WT (Kg)	REMARKS
M606	UC305X305X158	11700	1	21.89	1868.13	1868.13	
PL36	PL12*146	250	1	0.06	2.37	2.37	
PL53	PL12*431	716	1	0.41	18.39	18.39	
PL65	PL12*421	741	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



NOTES:

- 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

23.05.2025	ISSUED FOR CONSTRUCTION	JJC	KDM	RMB
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			
TAILER:-	SUNRISE ENGINEERING SOLUTIONS PVT. LTD.			
ITLE	VADODARA, GUJARAT			
PROCESS PLANT BUILDING FABRICATION DRAWING DETAIL OF COLUMN MKD - 2C37				
PREP.:	JJC	CHECKED :	SCALE :	
REVIEWED :	KDM		DATE : 23.05.2025	
APPROVED :	RMB	PROJECT NO.: 1619	SHEET:	
WG. NO.1619-CS-STR-504-FD-2C37				REV. R0