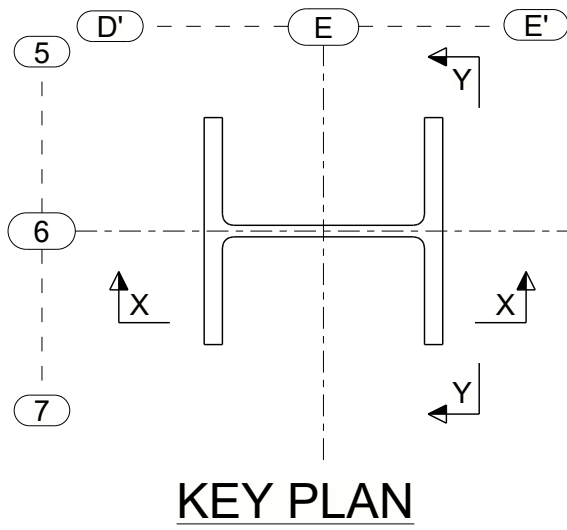


BILL OF MATERIALS				ASSEMBLY MKD' : 1C17		ASSY QTY : 1	
MARK	DESCRIPTION	LENGTH (mm)	QTY. (Nos.)	SURFACE AREA (M <sup>2</sup> )	NET WT PER ITEM (Kg)	TOTAL WT (Kg)	REMARKS
M52	UC305X305X158	11475	1	21.47	1832.20	1832.20	
PL5	PL25*650	850	1	1.18	108.43	108.43	
PL6	PLT16*235	350	2	0.27	7.54	15.08	
PL7	PLT16*450	650	2	1.04	30.72	61.44	
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 :						2101.46	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					
QUANTA 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 - 1C17					
PREP : JJC	CHECKED :	SCALE :	DATE :	19.05.2025	
REVIEWED : KDM	PROJECT NO. : 1619	SHEET :	01 OF 01		
APPROVED : RMB	DWG. NO.1619-CS-STR-504-FD-1C17				REV. R0

ONE No. COLUMN REQUIRED AS DRAWN MKD' 1C17