

VIEW X-X

ONE No. COLUMN REQUIRED AS DRAWN MKD' 2C14

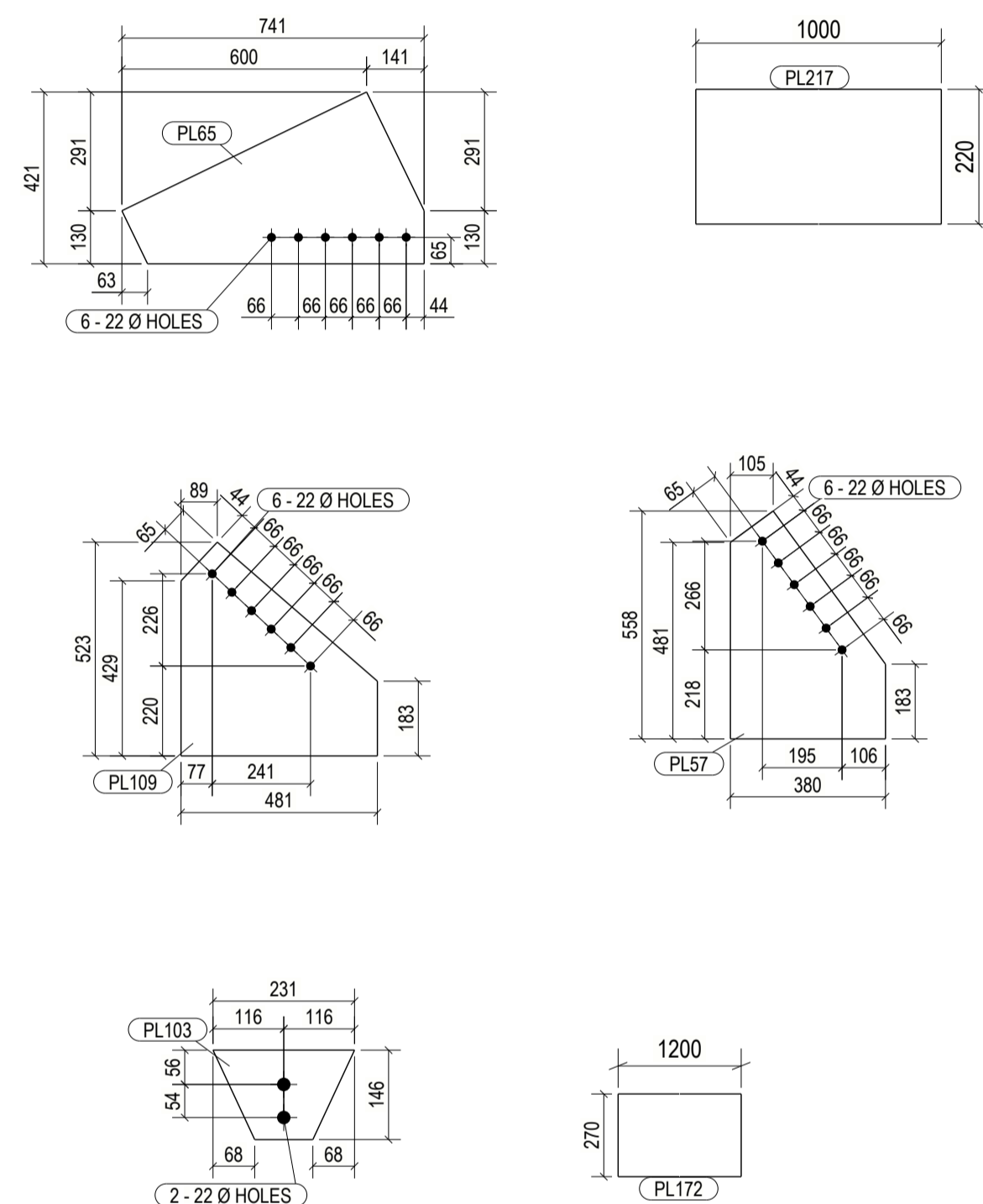


SECTION A - A


1:10

SECTION B - B

1:10



KEY PLAN

R0	23.05.2025	ISSUED FOR CONSTRUCTION	JIC	KDM	RMB
REV.	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		
DETAILER:-			SUNRISE ENGINEERING SOLUTIONS PVT. LTD.		
			VADODARA, GUJARAT		
TITLE PROCESS PLANT BUILDING FABRICATION DRAWING DETAIL OF COLUMN MKD - 2C14					
PREP :	JIC	CHECKED :	SCALE :		
REVIEWED :	KDM	DATE :	23.05.2025		
APPROVED :	RMB	PROJECT NO.:	SHEET:	01 OF 01	
DWG. NO.1619-C-STR-504-FD-2C14				REV. OR	

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/SHIPS 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 & S275JR/J0 FOR THICKNESS >40mm
- 8) STRUCTURAL STEEL SHALL BE SAND BLASTED & PAINTED.