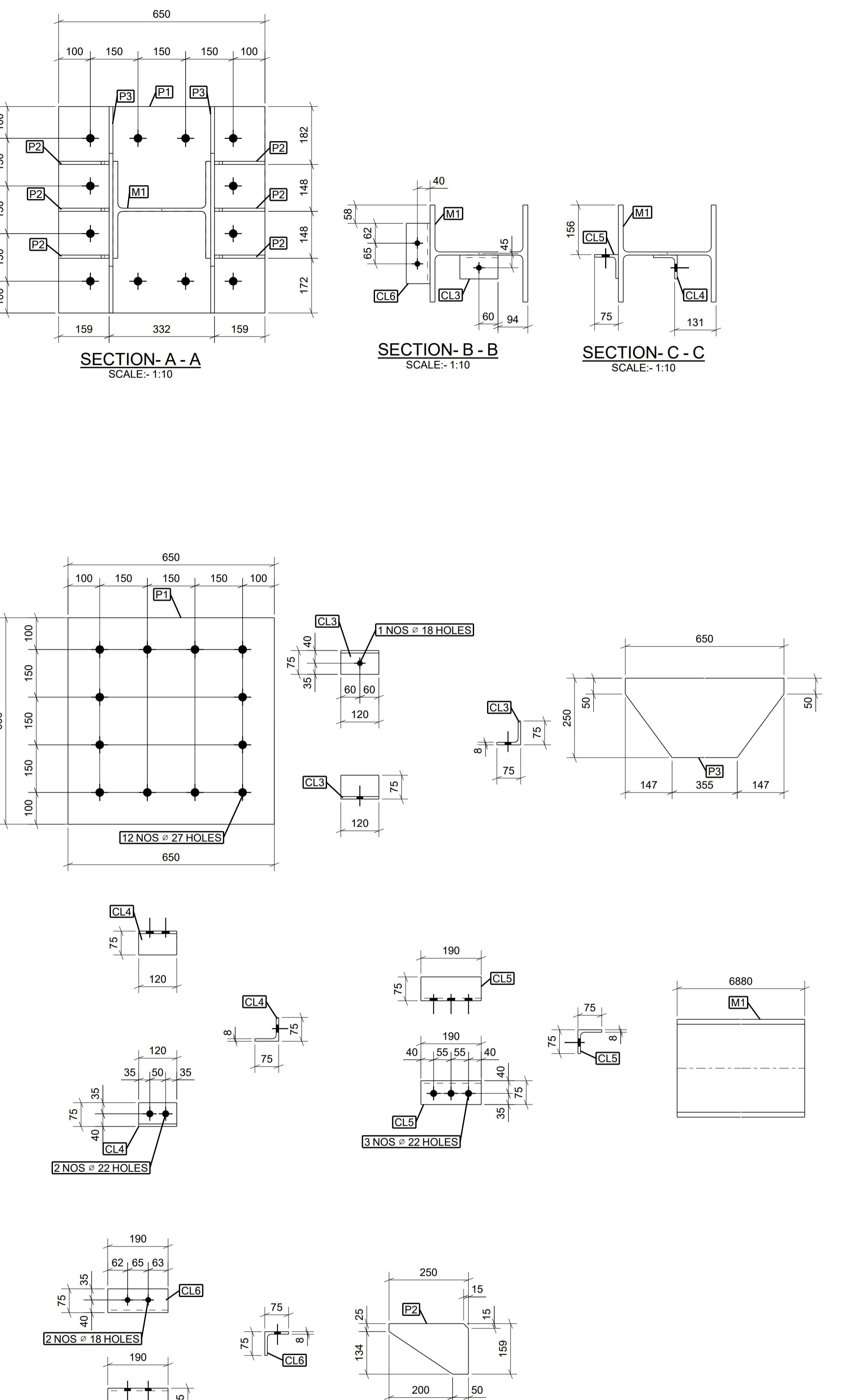


ONE-COLUMN MARKED AS C11



MATERIAL LIST FOR ONE ASSEMBLY MK'D C11- 1 NOS.Required						
ARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
3	L75X75X8	IS2062	120	2	1.07	2.140
4	L75X75X8	IS2062	120	2	1.07	2.140
5	L75X75X8	IS2062	190	2	1.69	3.389
6	L75X75X8	IS2062	190	2	1.69	3.389
	UC305X305X97	IS2062	6880	1	666.46	666.459
	PL20*650	IS2062	650	1	66.33	66.333
	PL10*159	IS2062	250	6	3.12	18.728
	PL12*250	IS2062	650	2	15.31	30.615
TOTAL FOR ONE ASSEMBLY IN Kg					=	793.192

BOLT LIST FOR ONE ASSEMBLY

BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
Gr.8.8	M16	55	6

NOTES :

ALL DIMENSIONS ARE IN MILLIMETERS, ELEVATIONS ARE IN METERS UNLESS OTHERWISE NOTED.

ALL STRUCTURAL STEEL SHALL CONFIRM TO IS : 2062 (GRADE 250BR)

ALL CONCRETE GRADE SHALL BE M30.

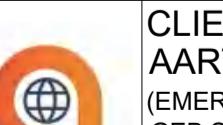
FILLET WELD SHALL BE OF MINIMUM 6MM SIZE FOR SHOP WELD AND 8MM FOR SITE WELD UNLESS NOTED OTHERWISE.

COLUMNS SHALL HAVE FULL BEARING ON BASE PLATES U.N.O.

WORKING POINTS SHALL BE W.R.T. CG LINES FOR WELDED CONSTRUCTION AND W.R.T. GAUGE LINES FOR BOLTED CONSTRUCTION.

GRATING THICKNESS TO BE 25 MM.

DATE	DESCRIPTION	DRAWN BY	SIGNED BY	APR BY
13.03.2025	ISSUED FOR CONSTRUCTION	SKJ	ABH	CS



DESCRIPTION	DRAWN. BY	CHK. BY	APP. BY
NT: ITI INDUSTRIES LIMITED. ERALD OFFICE) - Block No. 1, 3rd Floor, Keval Corporate Park, Opp. to Chann Sub-station, Chhani, Vadodara - 390002, Gujarat, In (0260) 2400366, 2400153, 2400059,			



SULTANT :
HIN PROCESS TECHNOLOGIES PVT. LTD.
o. 402-B, Universal Business Park, Chandivali
Road, Chandivali, Andheri-E, Mumbai-400072.

PROJECT NO : PJ-3014
PROJECT NAME : PIN 204 PLANT

PROJECT NAME : PIN-084 PLANT
DRAWING TITLE : FABRICATION DRAWING OF PIPE RACK SUPERSTRUCTURE

DRAWING TITLE : FABRICATION DRAWING OF PIPE RACK SUPERSTRUCTURE

PROJECT NO : PIN-084

PROJECT NO : PIN-084 DWG NO. SHEET REV NO.

1 PIN-084-TPT-CM1-CS11-002-FAB-C11 1 OF 1 0