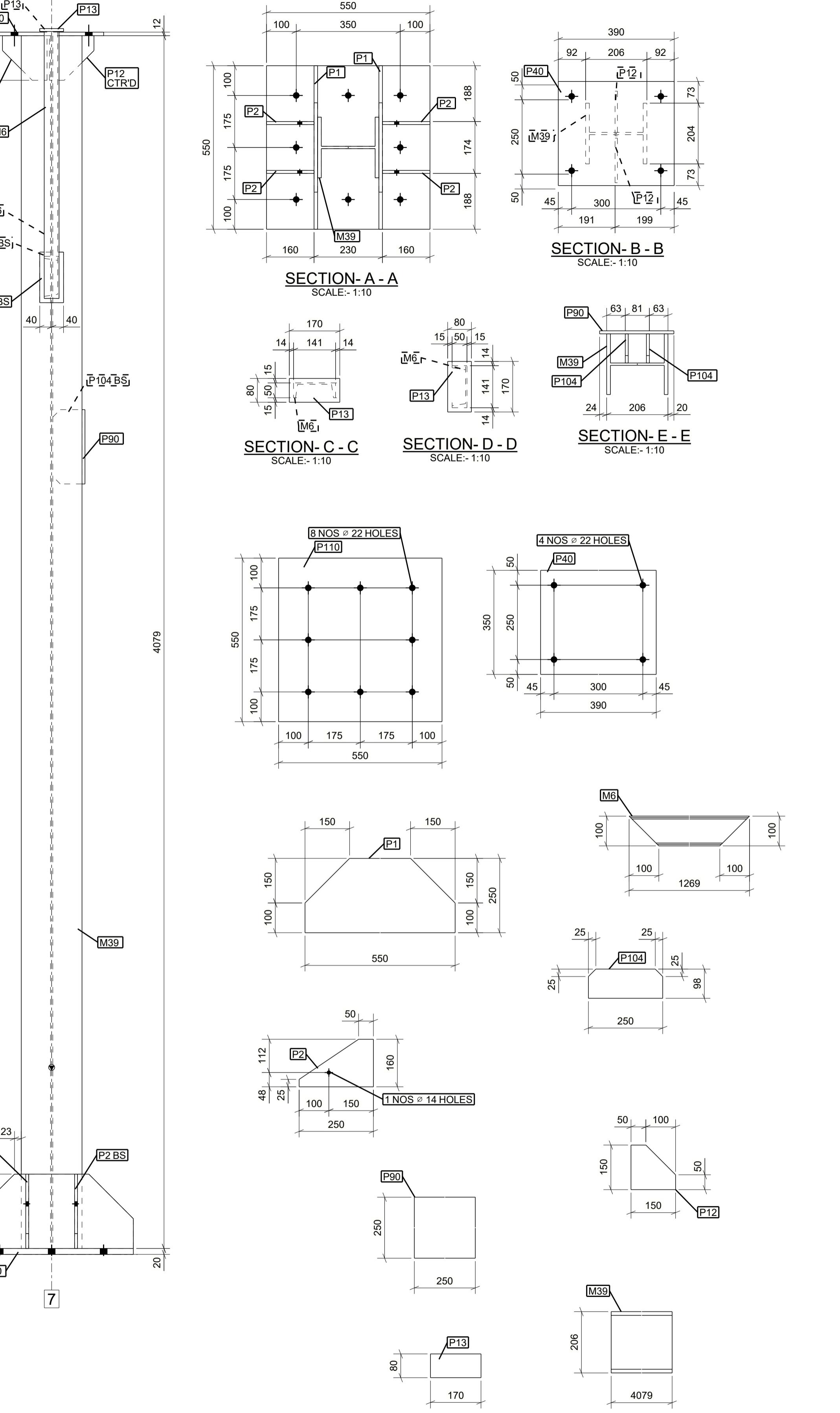


# ONE-COLUMN MARKED AS C6

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MATERIAL LIST FOR ONE ASSEMBLY MK'D C6- 1 NOS.Required						
ARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
6	ISMС100	IS2062	1269	2	11.66	23.318
39	UC203X203X52	IS2062	4079	1	212.23	212.230
1	PL12*250	IS2062	550	2	12.95	25.905
2	PL10*160	IS2062	250	4	3.14	12.552
2	PLT8*150	IS2062	150	2	1.41	2.826
3	PL10*80	IS2062	170	4	1.07	4.270
0	PL12*350	IS2062	390	1	12.86	12.858
0	PLT10*250	IS2062	250	1	4.91	4.906
04	PLT10*98	IS2062	250	2	1.93	3.854
10	PL20*550	IS2062	550	1	47.49	47.492
TOTAL FOR ONE ASSEMBLY IN Kg					=	350.212
TOTAL FOR 1 ASSEMBLIES IN Kg					=	350.212

**BOLT LIST FOR ONE ASSEMBLY**

Type	Size	Length (mm)	Qty
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**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

0	04.02.2025	ISSUED FOR CONSTRUCTION	SKJ	ABH	CS
REV	DATE	DESCRIPTION	DRAWN. BY	CHK. BY	APP. BY



**NT:  
TI INDUSTRIES LIMITED.**  
RALD OFFICE) - Block No. 1, 3rd Floor, Keval Corporate Park, Opp. to Chann  
Sub-station, Chhani, Vadodara - 390002, Gujarat, In  
(0260) 2400366, 2400153, 2400059,



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o. 402-B, Universal Business Park, Chandivali  
Road, Chandivali, Andheri-E, Mumbai-400072.

PROJECT NO : PJ-3014  
PROJECT NAME : PBN-284 PROCESS PAD AREA PIPERACK SUPERSTRUCTURE

**PROJECT NAME : PIN-084 PROCESS PAD AREA PIPERACK SUPERSTRUCTURE**  
**DRAWING TITLE : FABRICATION DRAWING OF PIPERACK SHED & STAIRCASE OF PROCESS PAD AREA**

PROJECT NO : PIN-084

SIZE DWG NO. SHEET REV NO.

A1 PIN-084-TPT-PM4-CS11-002-FAB-C6 1 OF 1 0