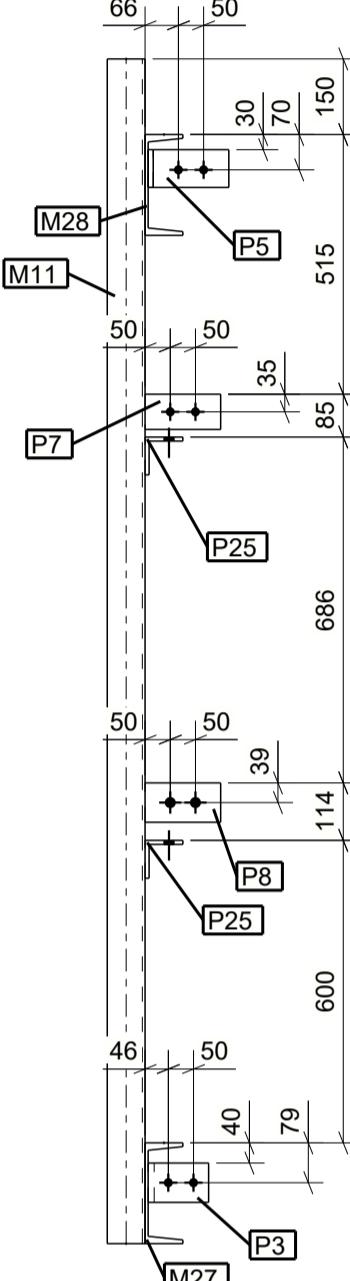


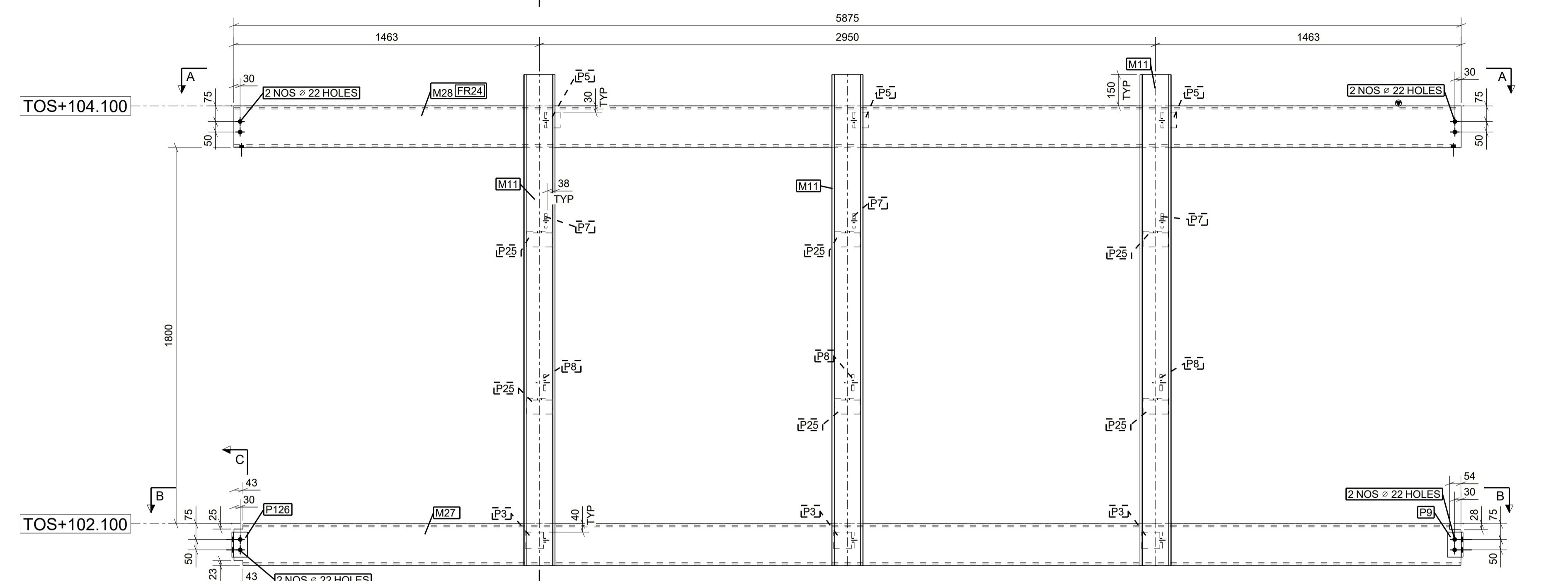
SECTION- A - A

SCALE:- 1:15



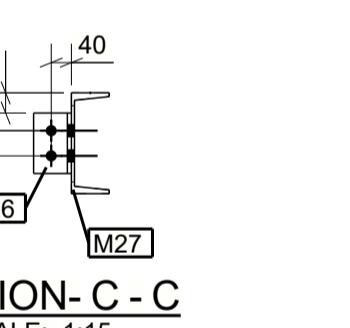
SECTION- D - D
SCALE:- 1:15

SD



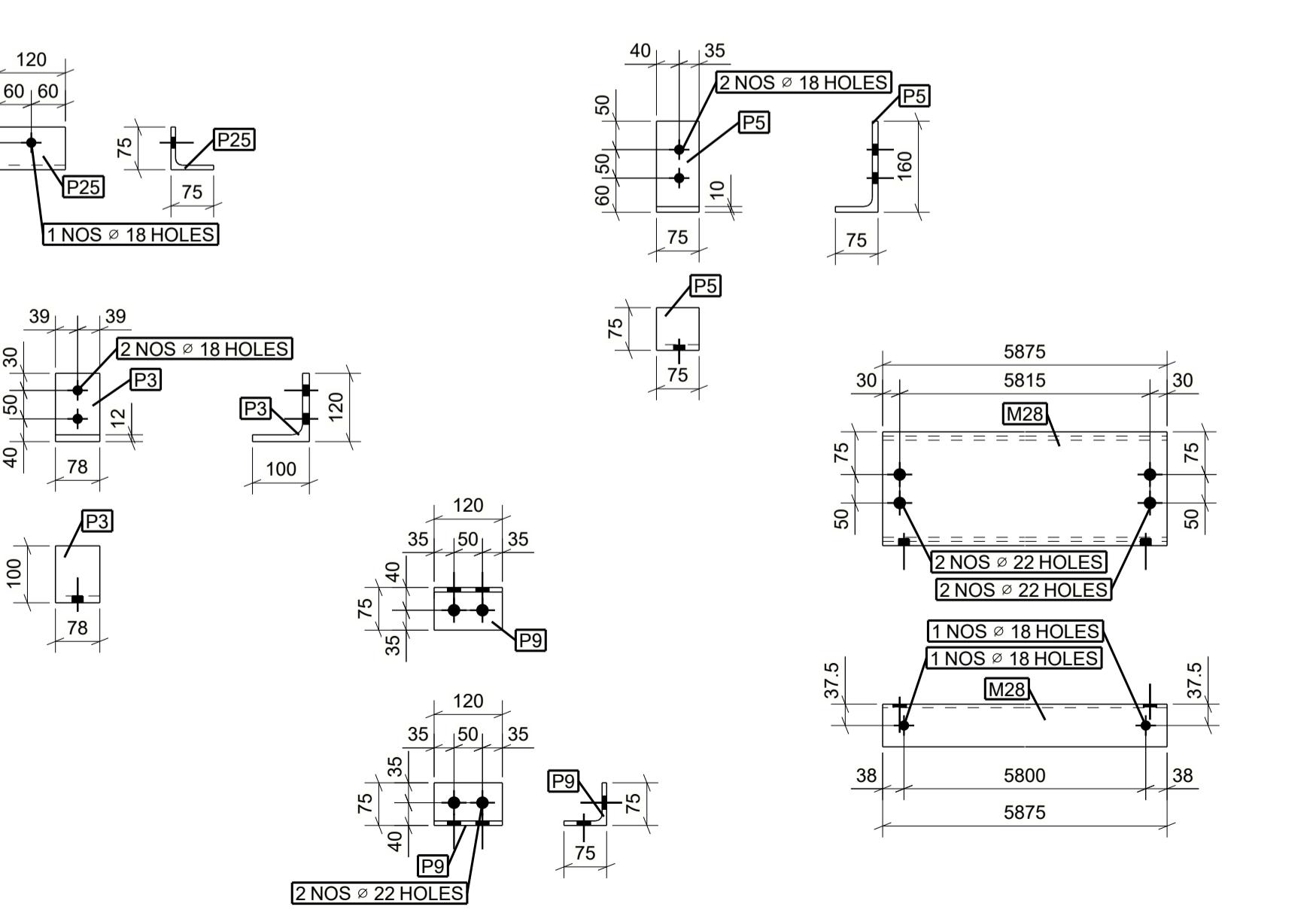
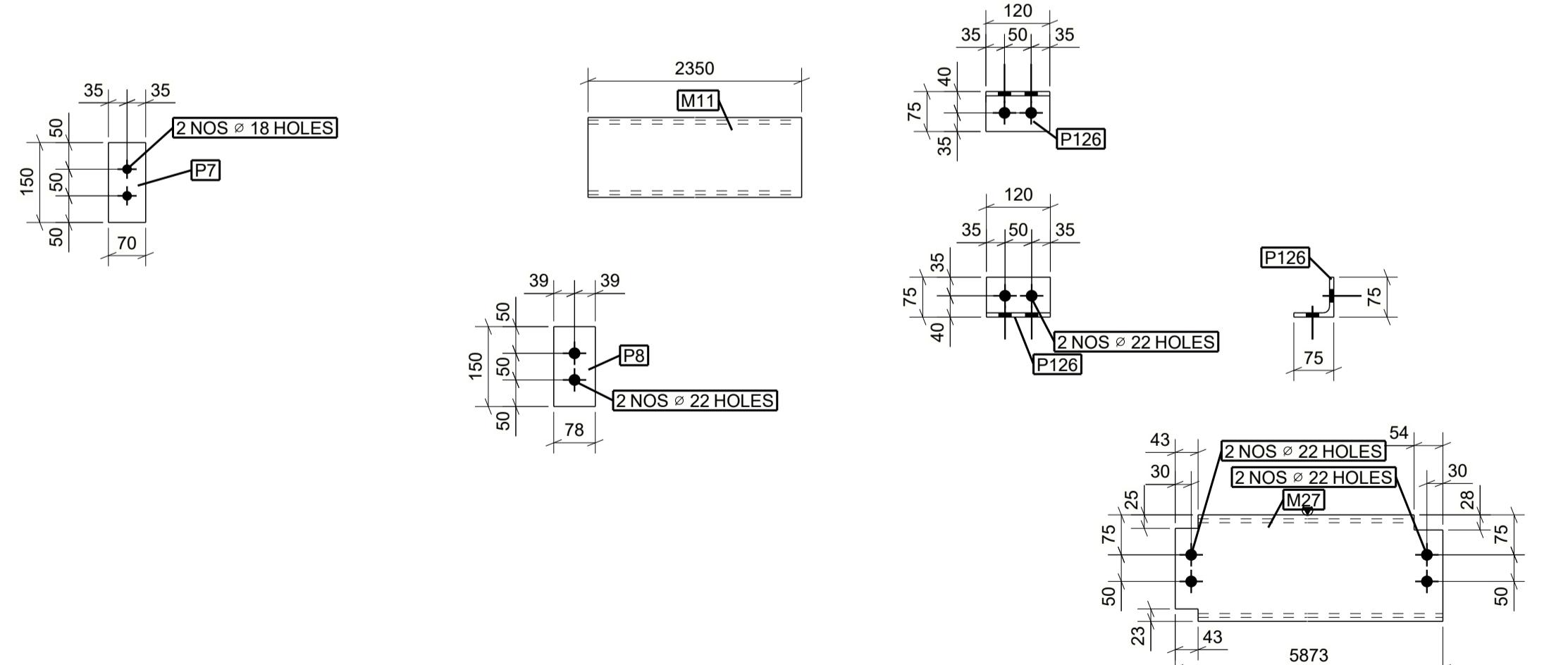
SECTION- B - B

SCALE:- 1:15



ION- C - C

Page No. 1



ONE-FRAME MARKED AS FR24

MATERIAL LIST FOR ONE ASSEMBLY MK'D FR24- 1 NOS.Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
M11	ISMC150	IS2062	2350	3	38.52	115.555
M27	ISMC200	IS2062	5873	1	130.07	130.067
M28	ISMC200	IS2062	5875	1	130.10	130.101
P3	L120*100*12	IS2062	78	3	1.53	4.585
P5	L160*75*10	IS2062	75	3	1.32	3.974
P7	PLT12*70	IS2062	150	3	0.99	2.967
P8	PLT12*78	IS2062	150	3	1.10	3.306
P9	L75*75*8	IS2062	120	1	1.07	1.070
P25	L75*75*8	IS2062	120	6	1.07	6.421
P126	L75*75*8	IS2062	120	1	1.07	1.070
TOTAL FOR ONE ASSEMBLY IN Kg					=	399.116
TOTAL FOR 1 ASSEMBLIES IN Kg					=	399.116

BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
Gr.8.8	M16	50	6
Gr.8.8	M20	50	6
Gr.8.8	M20	60	6

NOTES :

- L DIMENSIONS ARE IN MILLIMETERS, ELEVATIONS ARE IN METERS
LESS OTHERWISE NOTED.
L STRUCTURAL STEEL SHALL CONFIRM TO IS : 2062 (GRADE 250BR)
L CONCRETE GRADE SHALL BE M30.

LET 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
R.T. GAUGE LINES FOR BOLTED CONSTRUCTION.

RATING THICKNESS TO BE 25 MM.

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



DESCRIPTION	DRAWN. BY	CHK. BY	APP. BY
INDUSTRIES LIMITED.			
OFFICE) - Block No. 1, 3rd Floor, Keval Corporate Park, Opp. to Chamber of Commerce, Chhani, Vadodara - 390002, Gujarat, India 9192266 9192152 9192262			



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2-B, Universal Business Park, Chandivali
Chandivali, Andheri-E, Mumbai-400072

Parm Road, Chandwani, Andheri E, Mumbai 400072.
JECT NO : PJ-3014
JECT NAME : PIN-084 PROCESS PAD AREA PIPERACK SUPERSTRUCTURE
WING TITLE : FABRICATION DRAWING OF PIPERACK,SHED & STAIRCASE OF PROCESS PAD AREA
PROJECT NO : PIN-084