

628-BV-200-11SC-PM4-CS11-002-FAB-B23			ON 9MD		
GRID LOCATION ( TABLE-1 )					
B23	A-B/6-7	EL.+105.600			

A

B

C

D

E

F

G

H

I

J

K

L

M

N

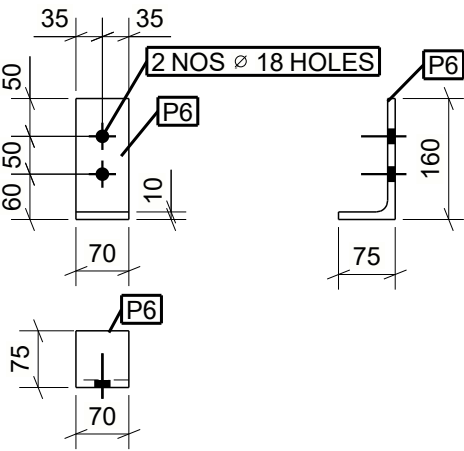
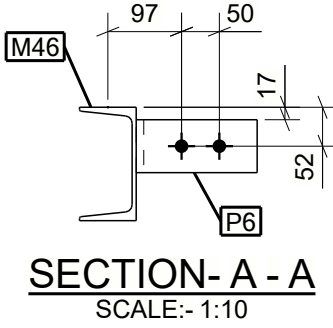
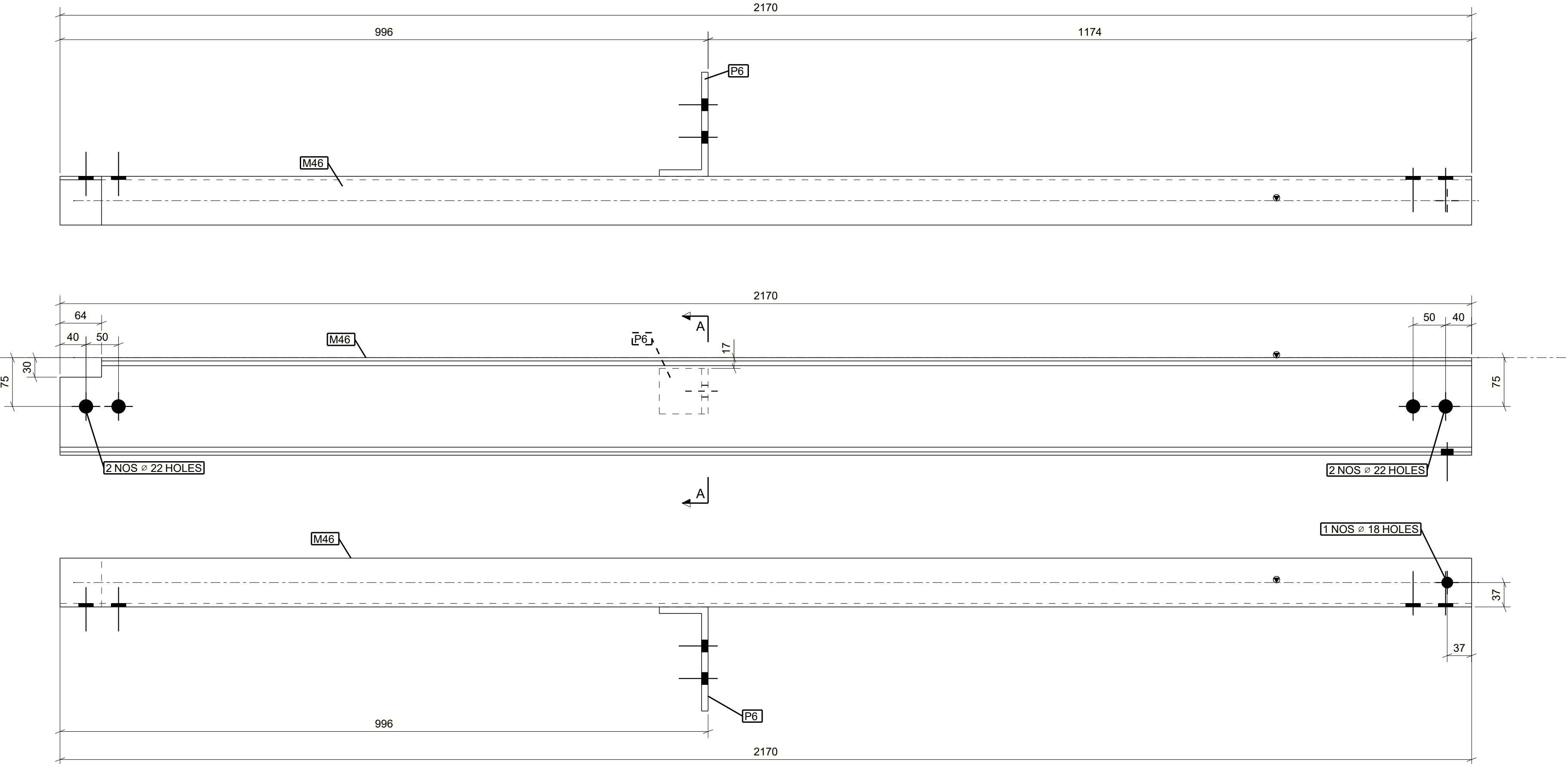
O

P

Q

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TECHIN STRUCTURES



ONE-BEAM MARKED AS B23

MATERIAL LIST FOR ONE ASSEMBLY MK'D B23- 1 NOS.Required					
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)
M46	ISMC150	IS2062	2170	1	35.57
P6	L160*75*10	IS2062	70	1	1.24
TOTAL FOR ONE ASSEMBLY IN Kg				=	36.809
TOTAL FOR 1 ASSEMBLIES IN Kg				=	36.809

BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
Gr.8.8	M20	55	4

- 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
<div><b>CLIENT:</b> <b>AARTI INDUSTRIES LIMITED.</b> (EMERALD OFFICE) - Block No. 1, 3rd Floor, Keval Corporate Park, Opp. to Channi GEB Sub-station, Chhani, Vadodara - 390002, Gujarat, In Tel : (0260) 2400366, 2400153, 2400059, Website : <a href="http://www.aarti-industries.com">www.aarti-industries.com</a></div> <div><b>CONSULTANT :</b> <b>TECHIN PROCESS TECHNOLOGIES PVT. LTD.</b> Unit No. 402-B, Universal Business Park, Chandivalli Farm Road, Chandivalli, Andheri-E, Mumbai-400072.</div> <div>PROJECT NO : PJ-3014 PROJECT NAME : PIN-084 PROCESS PAD AREA PIPERACK SUPERSTRUCTURE DRAWING TITLE : FABRICATION DRAWING OF PIPERACK,SHED &amp; STAIRCASE OF PROCESS PAD AREA AIL PROJECT NO : PIN-084</div> <div>SIZE : A1 DWG NO. : PIN-084-TPT-PM4-CS11-002-FAB-B23 SHEET : 1 OF 1 REV NO. : 0</div>					