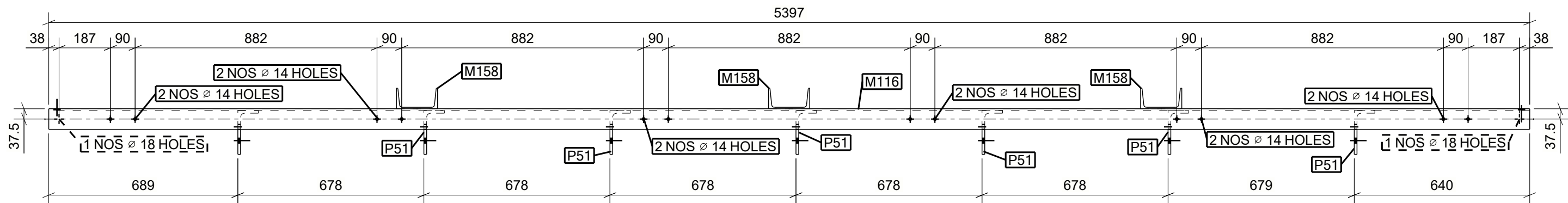
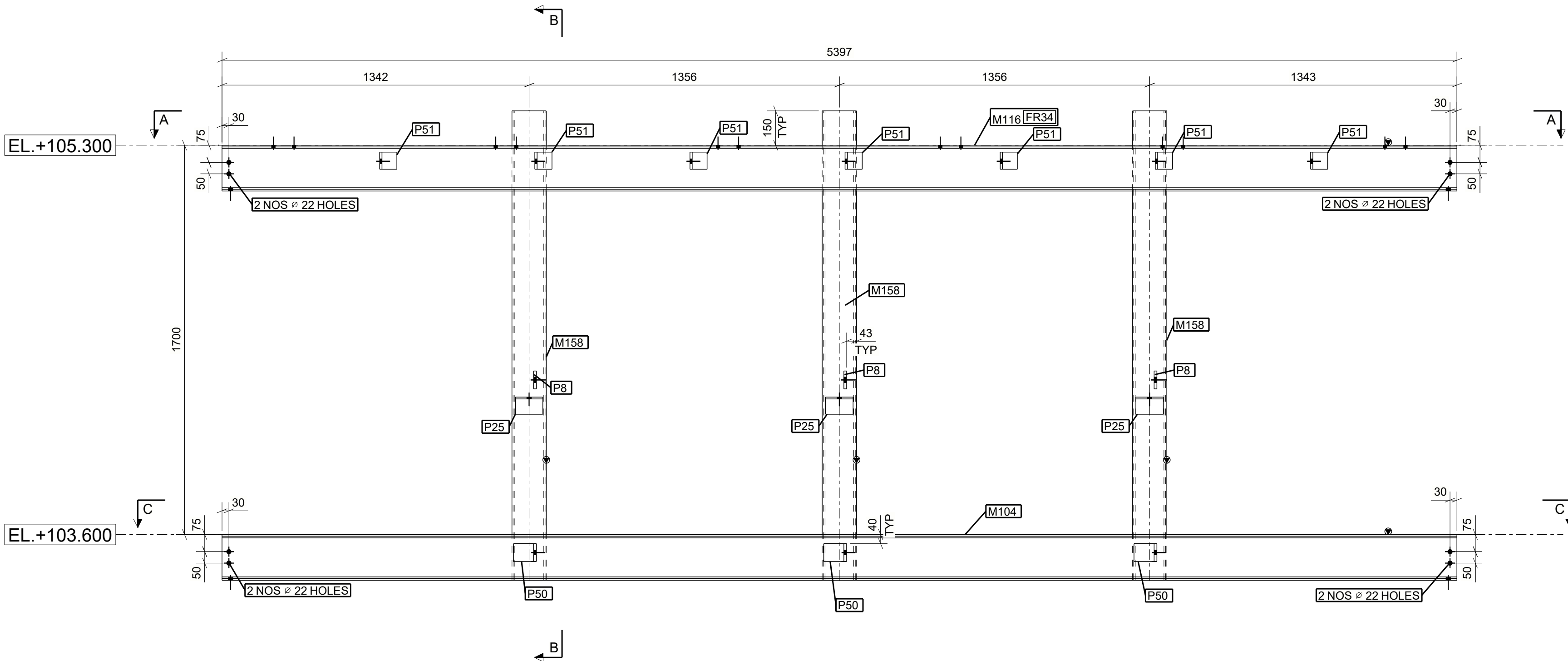


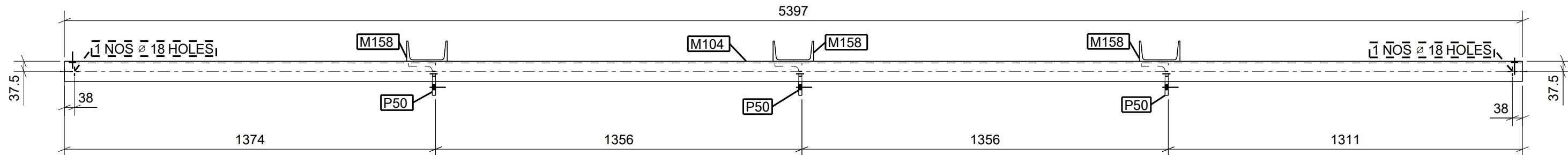
P25H-BV-200-11SC-M4-1dL-180-Nld ON 9MD		
GRID LOCATION (TABLE-1)		
FR34	E/22-23	EL.+105.450



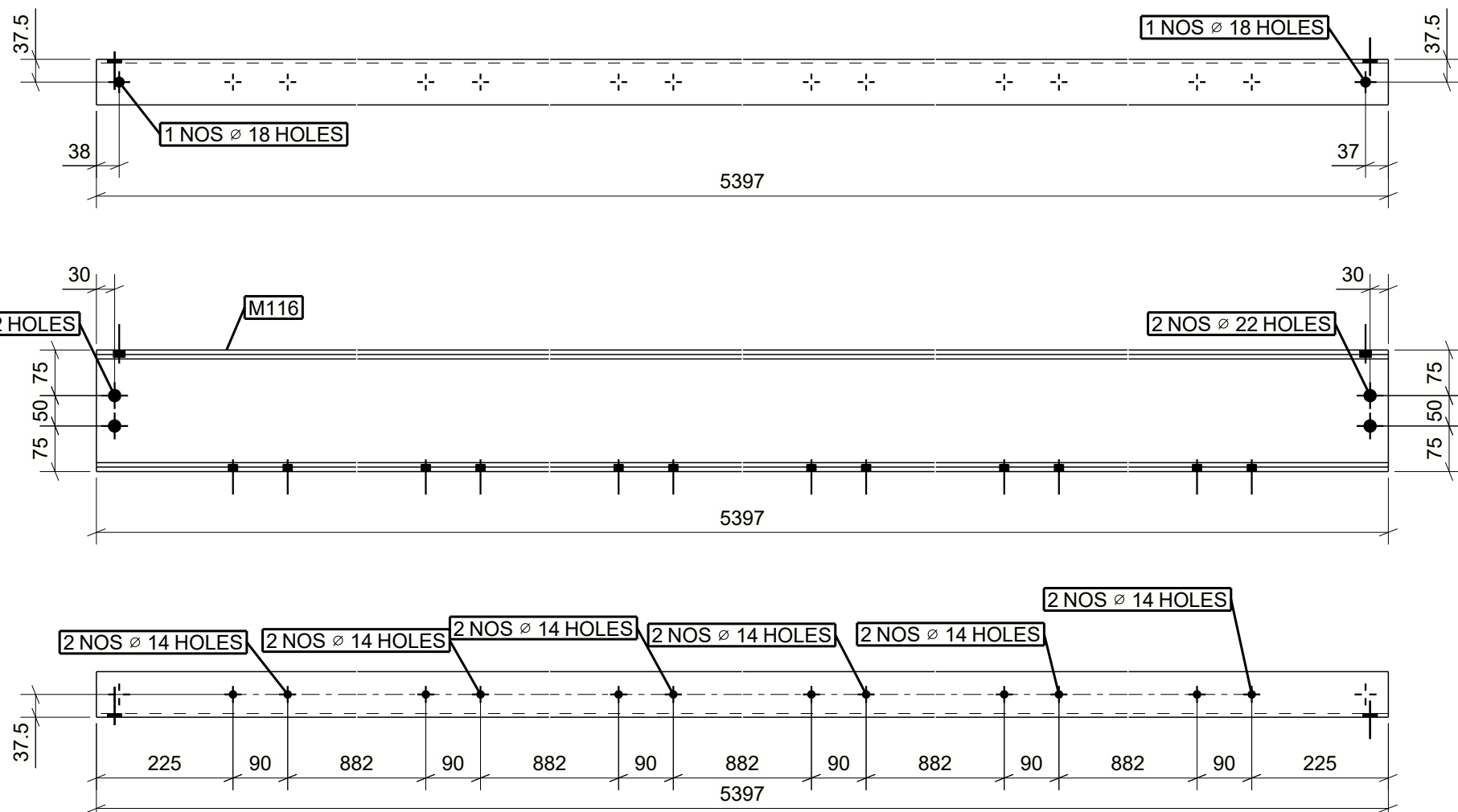
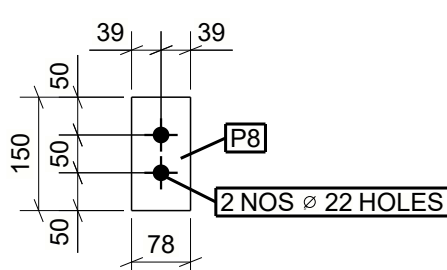
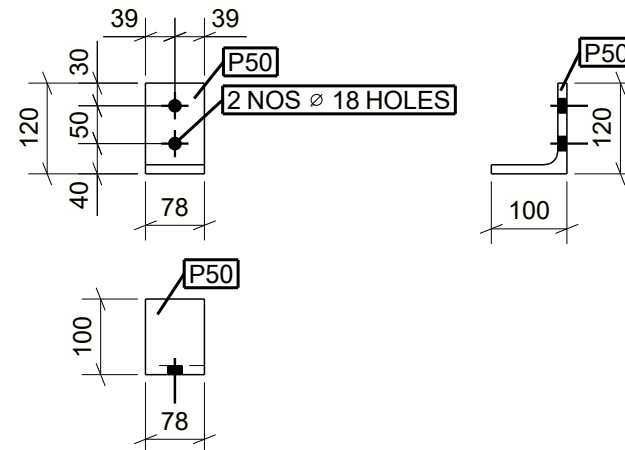
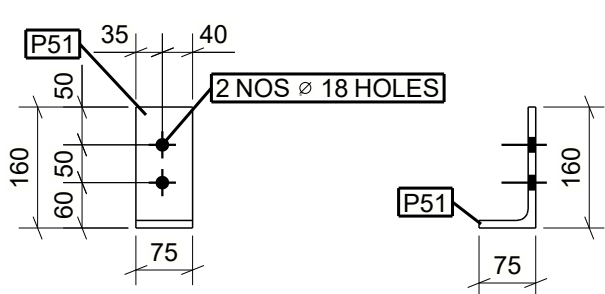
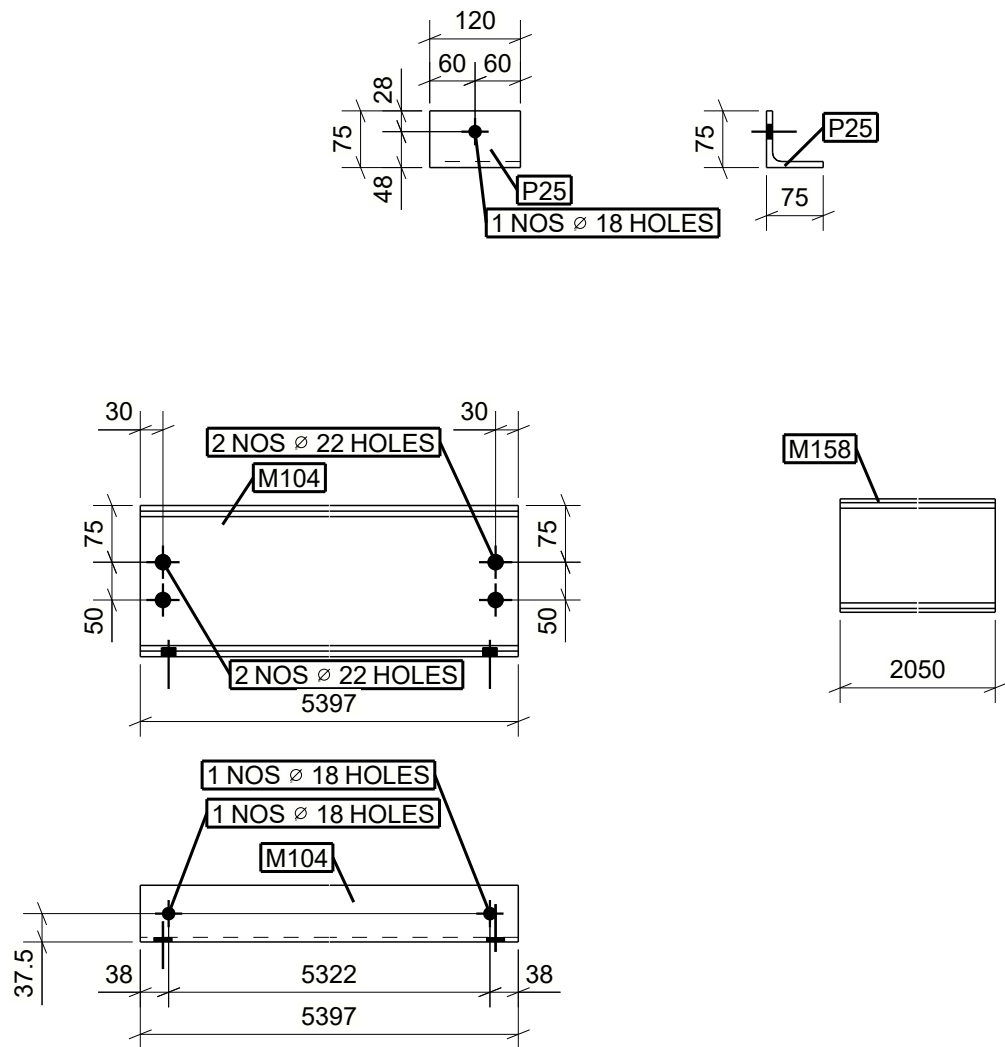
SECTION-A - A
SCALE:- 1:15



SECTION-B - B
SCALE:- 1:15



SECTION-C - C
SCALE:- 1:15



BOLT LIST FOR ONE ASSEMBLY					
Type	Size	Length (mm)	Qty		
Gr.8.8	M16	50	3		
Gr.8.8	M20	50	8		

MATERIAL LIST FOR ONE ASSEMBLY MK'D FR34- 1 NOS.Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(Kg)	TOTAL WT(Kg)
M104	ISMC200	IS2062	5397	1	119.52	119.518
M116	ISMC200	IS2062	5397	1	119.52	119.518
M158	ISMC150	IS2062	2050	3	33.60	100.803
P8	PLT12*78	IS2062	150	3	1.10	3.306
P25	L75*75*8	IS2062	120	3	1.07	3.210
P50	L120X100X12	IS2062	78	3	1.53	4.585
P51	L160X75X10	IS2062	75	7	1.32	9.273
TOTAL FOR ONE ASSEMBLY IN Kg					=	360.214
TOTAL FOR 1 ASSEMBLIES IN Kg					=	360.214

- NOTES :
1. ALL DIMENSIONS ARE IN MILLIMETERS, ELEVATIONS ARE IN METERS UNLESS OTHERWISE NOTED.
 2. ALL STRUCTURAL STEEL SHALL CONFIRM TO IS : 2062 (GRADE 250BR)
 3. ALL CONCRETE GRADE SHALL BE M30.
 4. FILLET WELD SHALL BE OF MINIMUM 6MM SIZE FOR SHOP WELD AND 8MM FOR SITE WELD UNLESS NOTED OTHERWISE.
 5. COLUMNS SHALL HAVE FULL BEARING ON BASE PLATES U.N.O.
 6. WORKING POINTS SHALL BE W.R.T. CG LINES FOR WELDED CONSTRUCTION AND W.R.T. GAUGE LINES FOR BOLTED CONSTRUCTION.
 7. 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
CLIENT: AARTI INDUSTRIES LIMITED. (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 : www.aarti-industries.com					
CONSULTANT : TECHIN PROCESS TECHNOLOGIES PVT. LTD. Unit No. 402-B, Universal Business Park, Chandivali Farm Road, Chandivali, Andheri-E, Mumbai-400072.					
PROJECT NO : PJ-3014 PROJECT NAME : PIN-084 PROCESS PAD AREA PIPERACK SUPERSTRUCTURE DRAWING TITLE : FABRICATION DRAWING OF PIPERACK,SHED & STAIRCASE OF PROCESS PAD AREA AII PROJECT NO : PIN-084					
SIZE	DWG NO.			SHEET	REV NO.
A1	PIN-084-TPT-PM4-CS11-002-FAB-FR34			1 OF 1	0

ONE-FRAME MARKED AS FR34