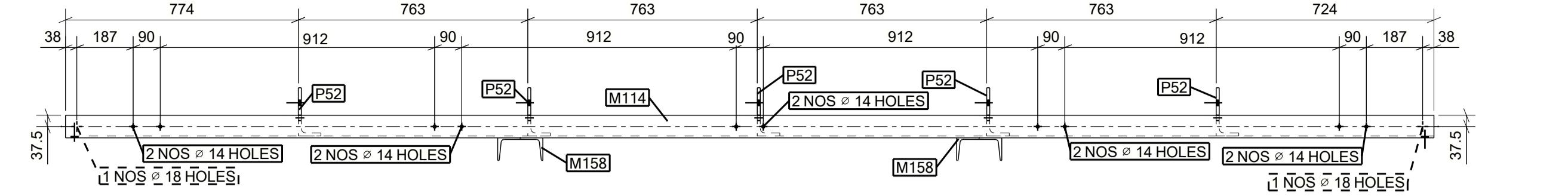


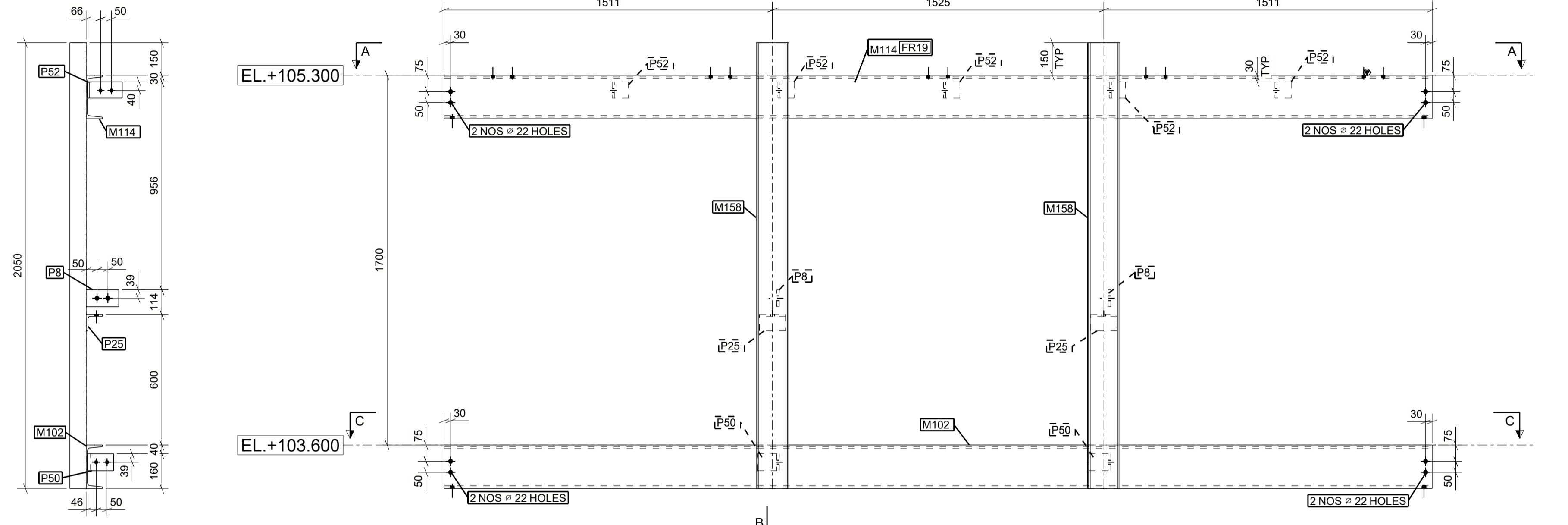
ITEM LIST FOR ONE ASSEMBLY MK'D FR19- 1 NOS.Required						
K	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
2	ISMC200	IS2062	4547	1	100.69	100.695
4	ISMC200	IS2062	4547	1	100.69	100.695
3	ISMC150	IS2062	2050	2	33.60	67.202
	PLT12*78	IS2062	150	2	1.10	2.204
	L75*75*8	IS2062	120	2	1.07	2.140
	L120X100X12	IS2062	78	2	1.53	3.057
	L160X75X10	IS2062	75	5	1.32	6.623
TOTAL FOR ONE ASSEMBLY IN Kg					=	282.617
TOTAL FOR 1 ASSEMBLIES IN Kg					=	282.617

<b>BOLT LIST FOR ONE ASSEMBLY</b>			
Type	Size	Length (mm)	Qty
Gr.8.8	M16	50	2
Gr.8.8	M20	50	8



## TION- A - A

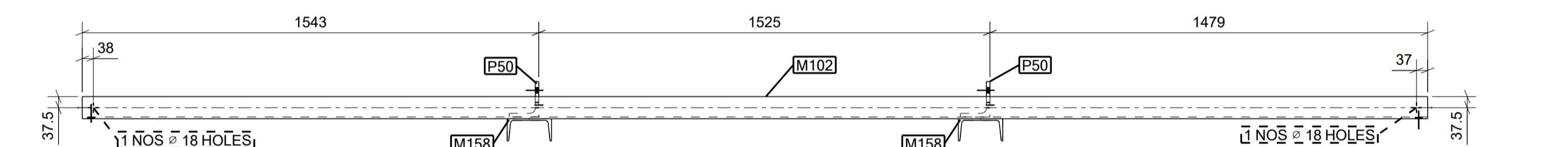
SCALE:- 1:15



SECTION- B - E

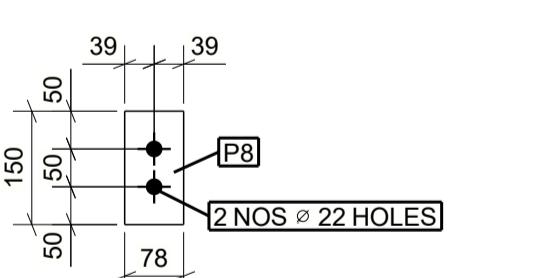
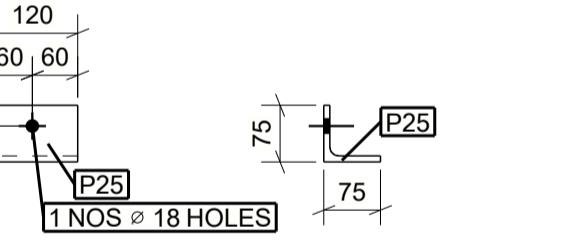
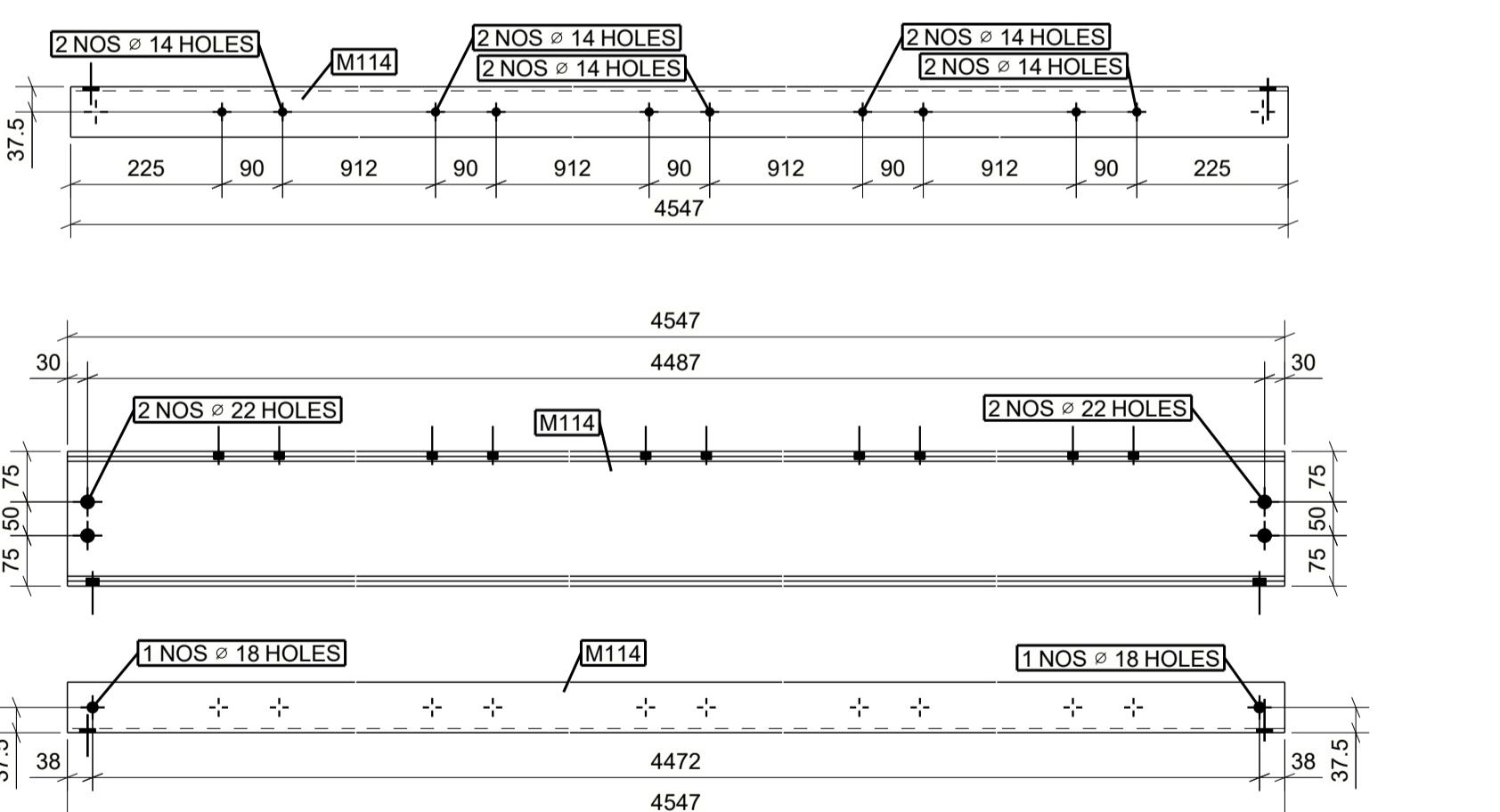
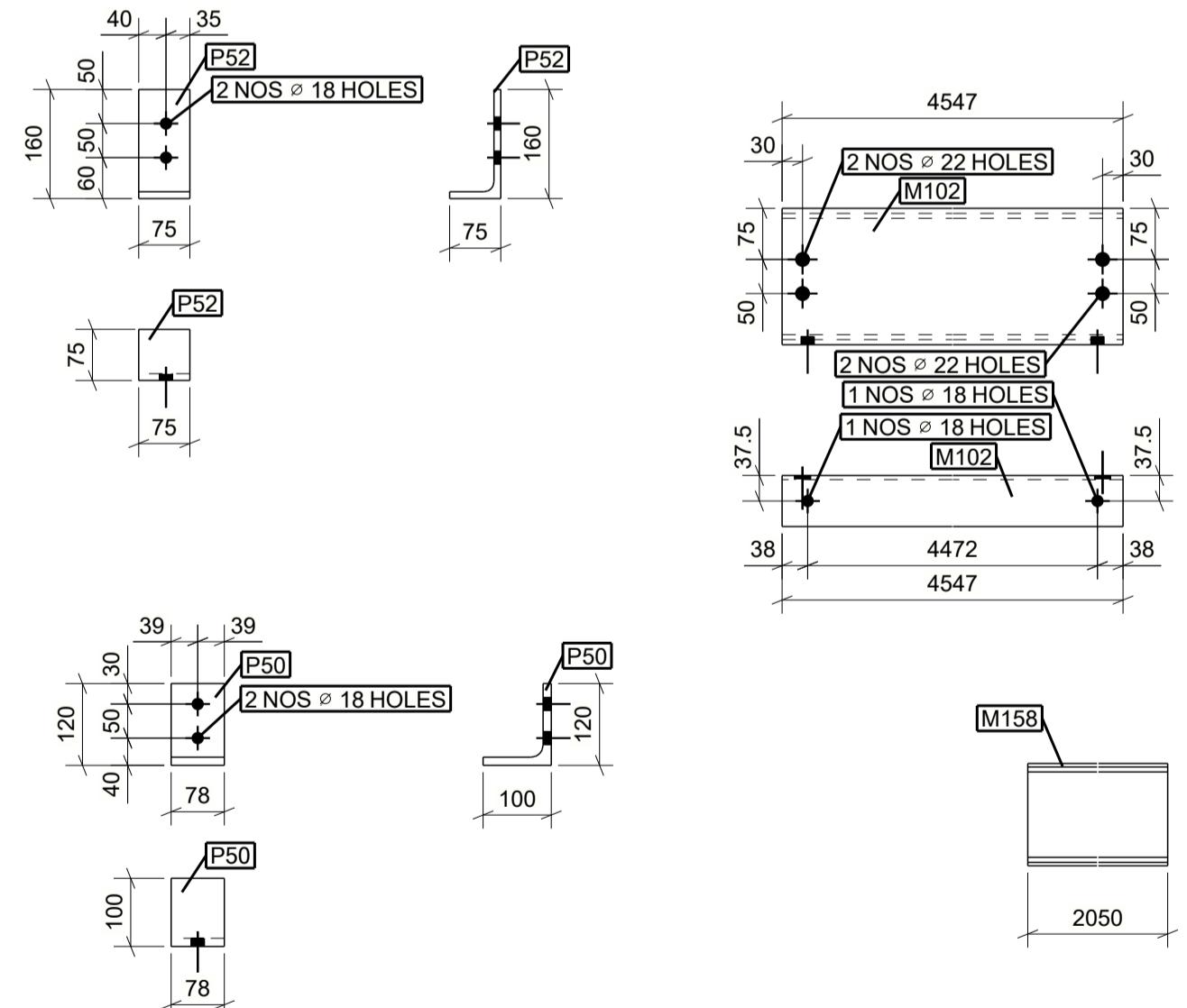
---

SCALE:-



WY100

DATE:- 1:15



## NOTES :

- ALL DIMENSIONS ARE IN MILLIMETERS, ELEVATIONS ARE IN METERS  
LESS OTHERWISE NOTED.  
ALL STRUCTURAL STEEL SHALL CONFIRM TO IS : 2062 (GRADE 250BR)  
ALL CONCRETE GRADE SHALL BE M30.  
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.  
CRATING THICKNESS TO BE 25 MM

	04.02.2025	ISSUED FOR CONSTRUCTION	SKJ	ABH	CS
/	DATE	DESCRIPTION	DRAWN. BY	CHK. BY	APP. BY
<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>					
<b>CONSULTANT :</b> <b>TECHIN PROCESS TECHNOLOGIES PVT. LTD.</b> 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					
PROJECT NO : PIN-084					
E	DWG NO.			SHEET	REV NO.
	PIN-084-TPT-PM4-CS11-002-FAB-FR19			1 OF 1	0