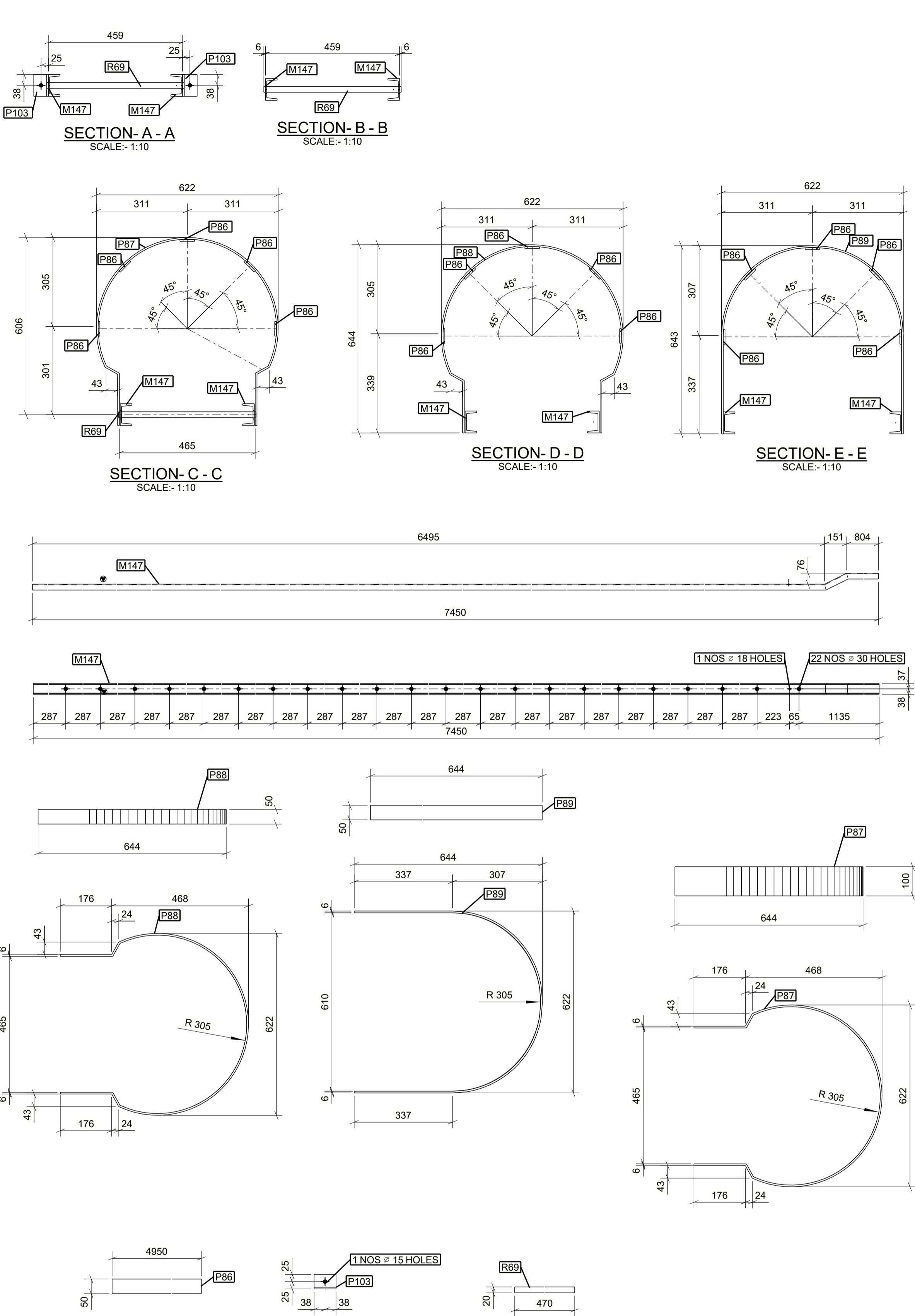
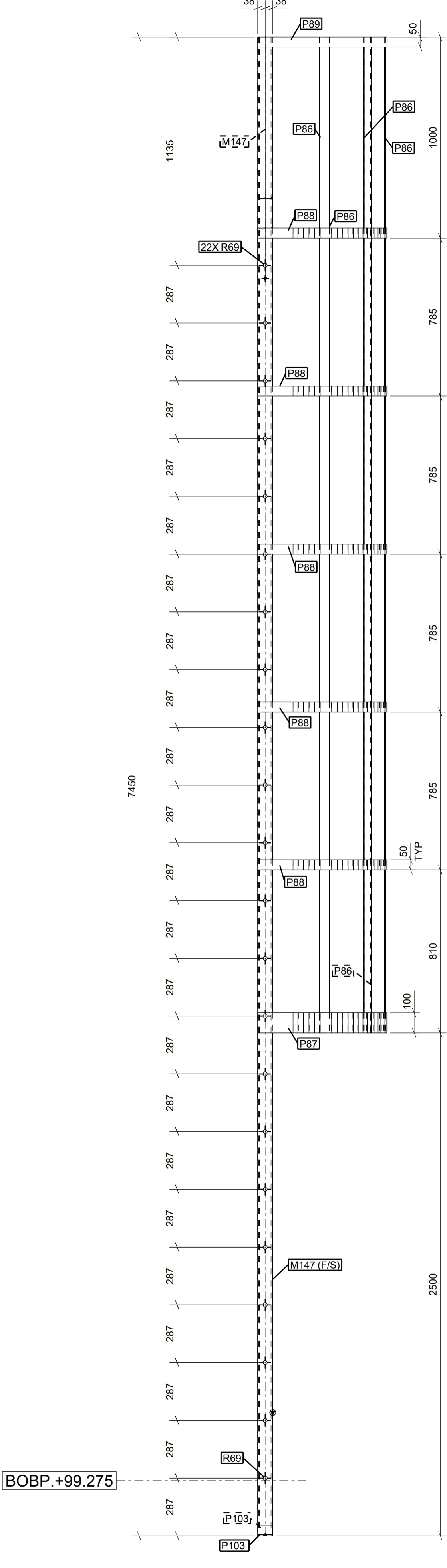
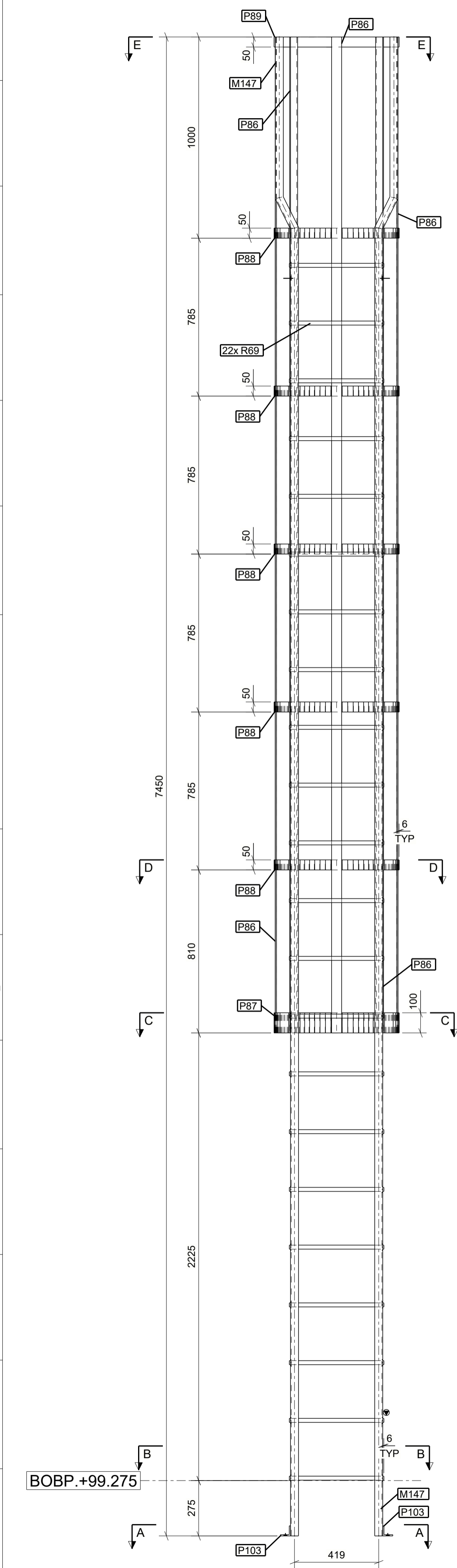


17-BV-F2001-CS11-PM4-CS11-002-FAB-L1		
ON 9MD		
GRID LOCATION (TABLE-1)		
L1	E-F/25>	EL.+106.450



MATERIAL LIST FOR ONE ASSEMBLY MK'D L1- 1 NOS.Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
M147	ISMC75	IS2062	7468	2	50.83	101.652
P86	FLT6*50	IS2062	4950	5	11.66	58.286
P87	FLT6*100	IS2062	1692	1	7.97	7.969
P88	FLT6*50	IS2062	1692	5	3.98	19.924
P89	FLT6*50	IS2062	1627	1	3.83	3.831
P103	L50*50*6	IS2062	75	2	0.33	0.664
R69	D20	IS2062	470	22	1.04	22.958
TOTAL FOR ONE ASSEMBLY IN Kg					=	215.284
TOTAL FOR 1 ASSEMBLIES IN Kg					=	215.284

BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty

- 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
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 AIL PROJECT NO : PIN-084					
SIZE	DWG NO.			SHEET	REV NO.
A1	PIN-084-TPT-PM4-CS11-002-FAB-L1			1 OF 1	0

ONE-LADDER MARKED AS L1