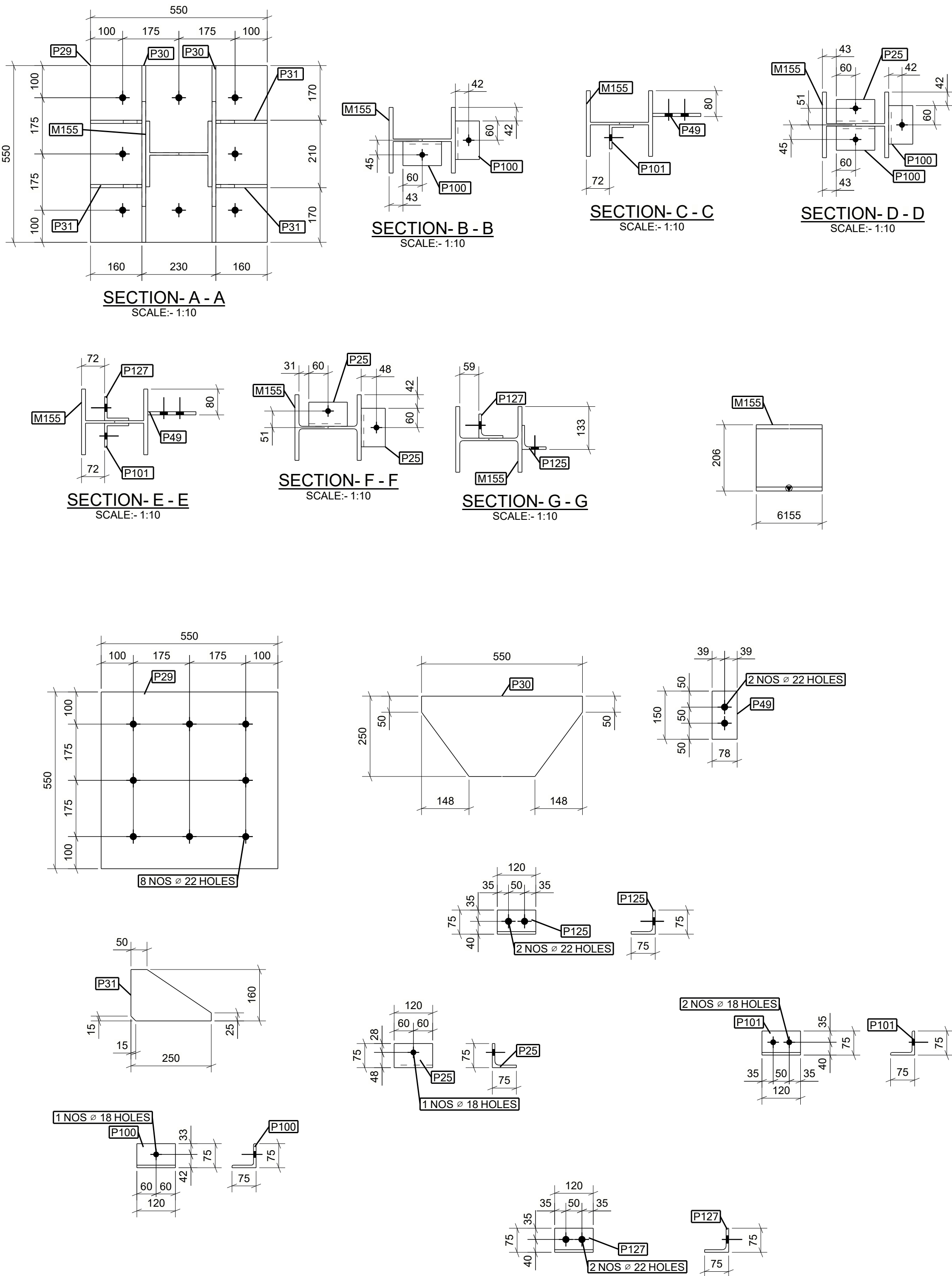
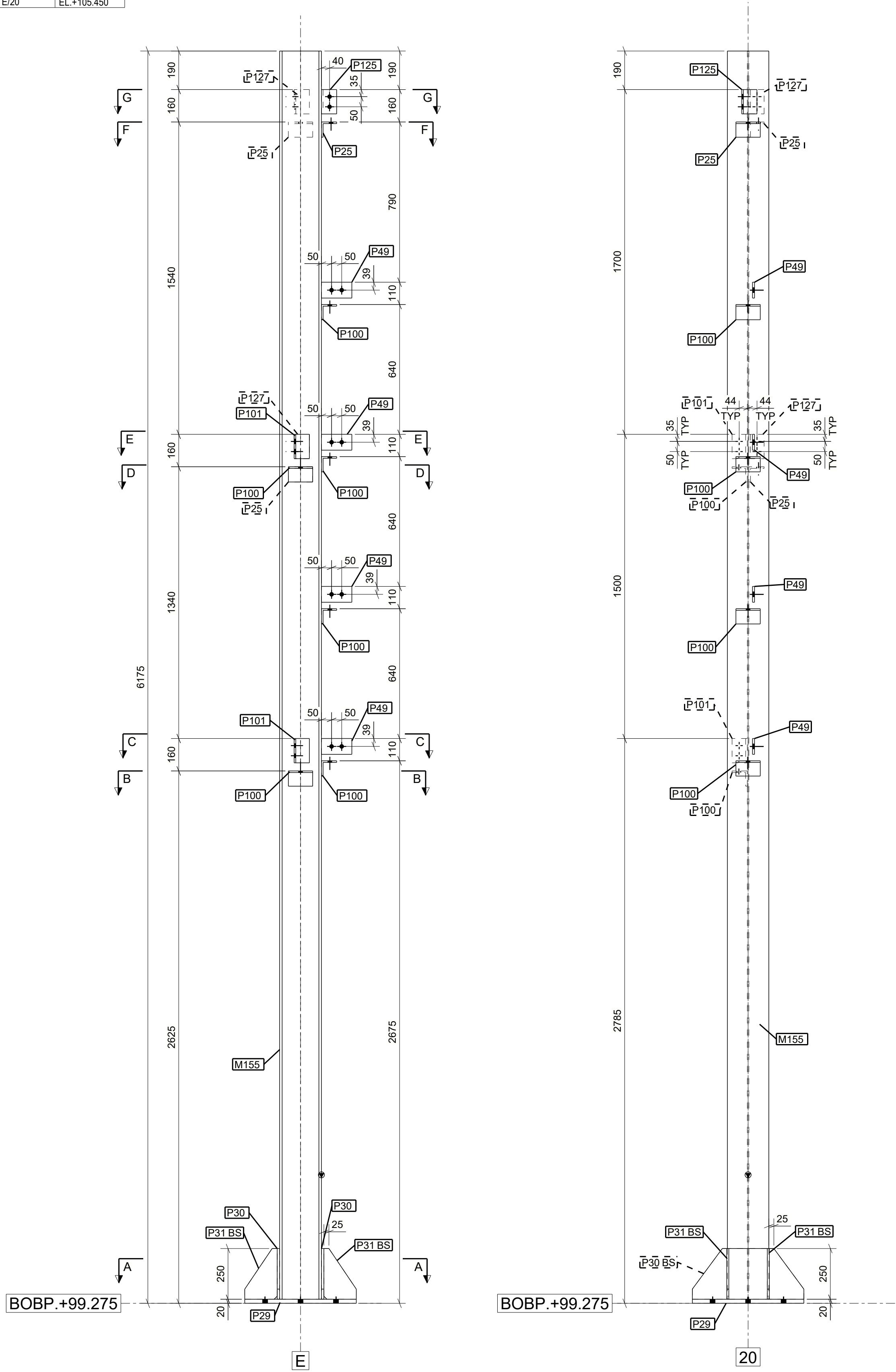


01C-BV-F2001-11-PM4-CS11-002-FAB-C10		
ON 9MD		
GRID LOCATION (TABLE-1)		
C10	E/20	EL.+105.450



MATERIAL LIST FOR ONE ASSEMBLY MK'D C10- 1 NOS.Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(Kg)	TOTAL WT(Kg)
M155	UC203X203X52	IS2062	6155	1	320.24	320.243
P25	L75*75*8	IS2062	120	3	1.07	3.210
P29	PLT20*550	IS2062	550	1	47.49	47.493
P30	PLT12*250	IS2062	550	2	12.95	25.905
P31	PLT10*160	IS2062	250	4	3.14	12.554
P49	PL10*78	IS2062	150	4	0.92	3.674
P100	ISA75X75X8	IS2062	120	6	1.07	6.443
P101	ISA75X75X8	IS2062	120	2	1.07	2.148
P125	L75*75*8	IS2062	120	1	1.07	1.070
P127	L75*75*8	IS2062	120	2	1.07	2.140
TOTAL FOR ONE ASSEMBLY IN Kg					=	424.881
TOTAL FOR 1 ASSEMBLIES IN Kg					=	424.881

BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
Gr.8.8	M16	55	9

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-C10			1 OF 1	0

ONE-COLUMN MARKED AS C10