




BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
Gr.8.8	M20	50	4

1. ALL DIMENSIONS ARE IN MILLIMETERS. ELEVATIONS ARE IN METERS UNLESS OTHERWISE NOTED.
2. ALL STRUCTURAL STEEL SHALL CONFORM 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 CONNECTION AND W.R.T. GAUGE LINES FOR BOLTED CONSTRUCTION.
7. GRATING THICKNESS TO BE 25 MM

	CLIENT: AARTI INDUSTRIES LIMITED. (EMERALD OFFICE) - Block No. 1, 3rd Floor, Keval Corporate Park, Opp. to Chhani 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-B45	1 OF 1	0