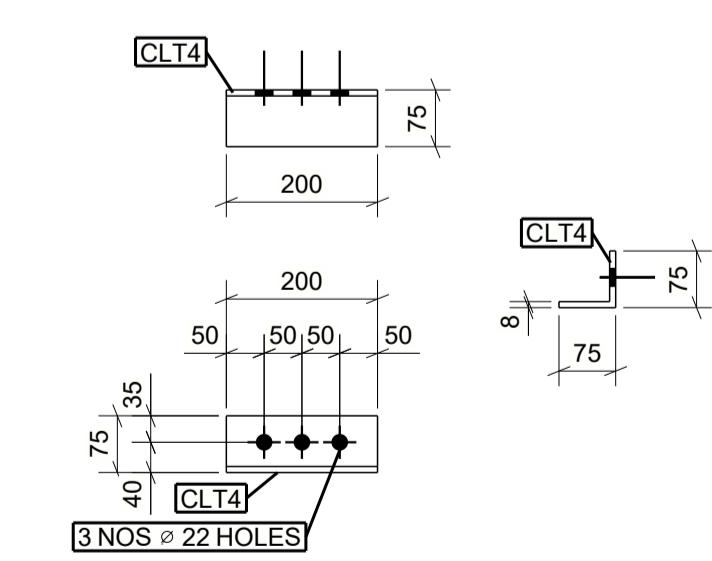
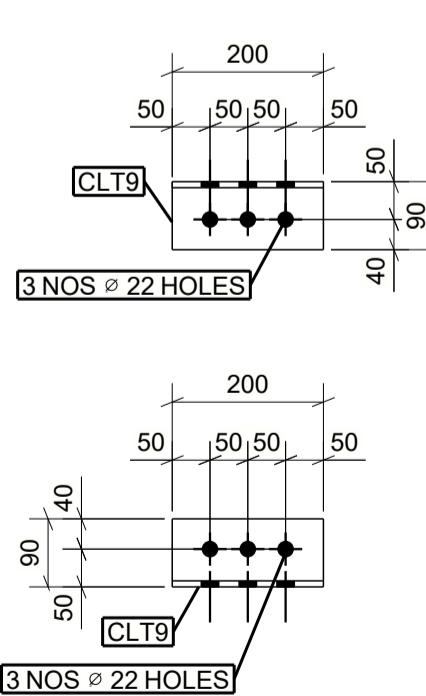
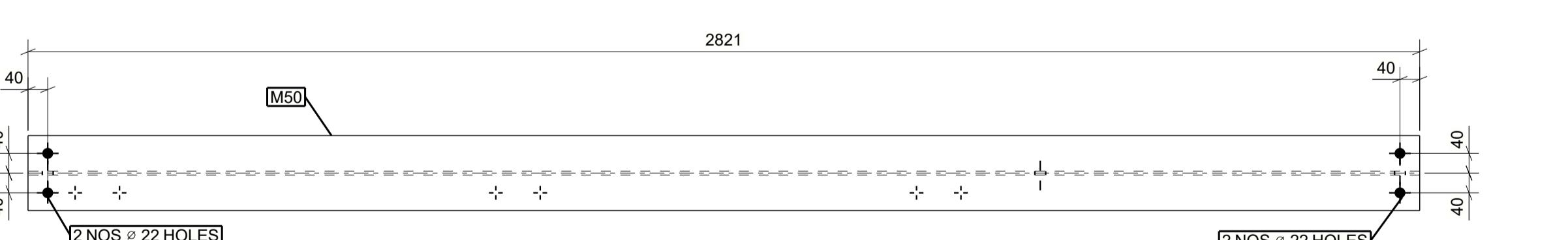
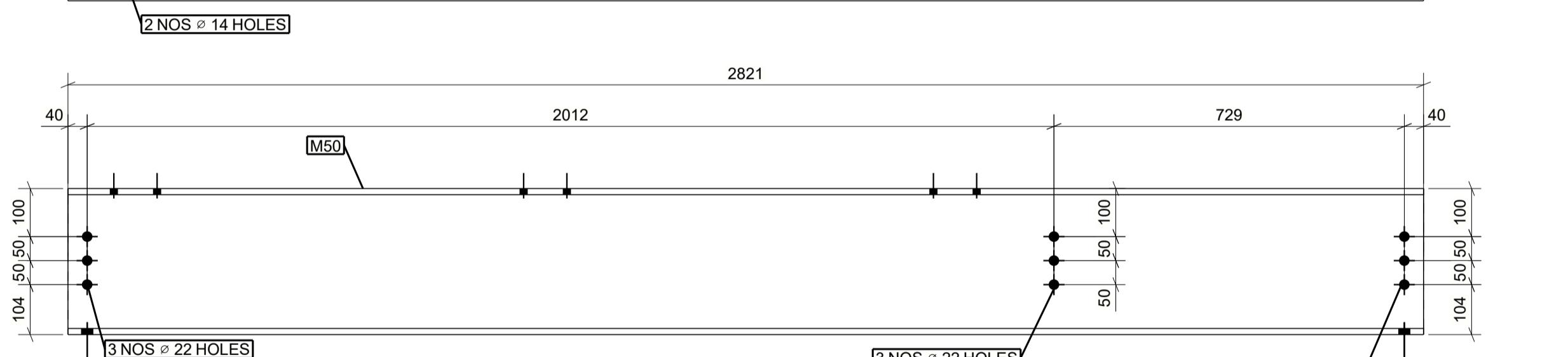
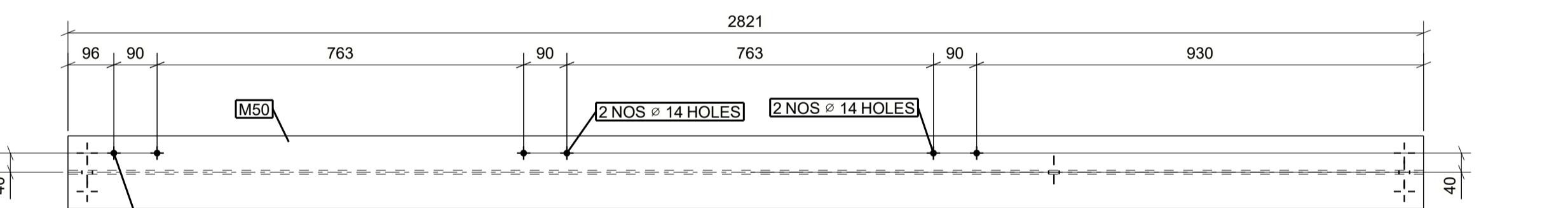
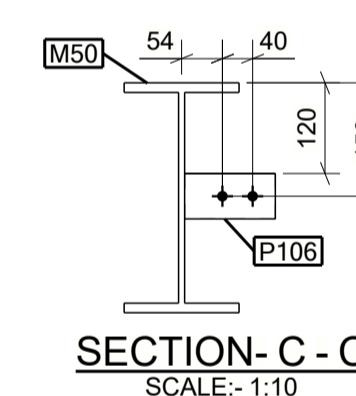
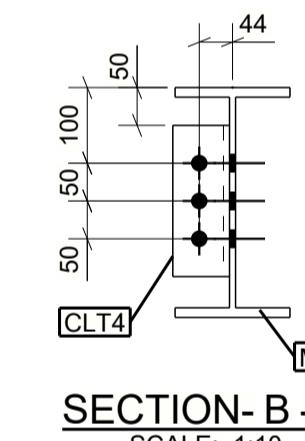
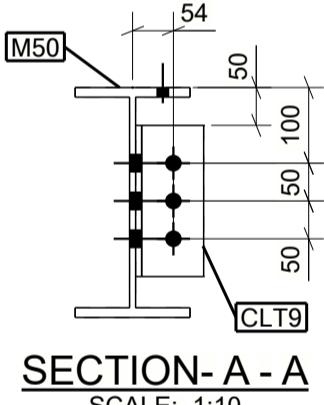
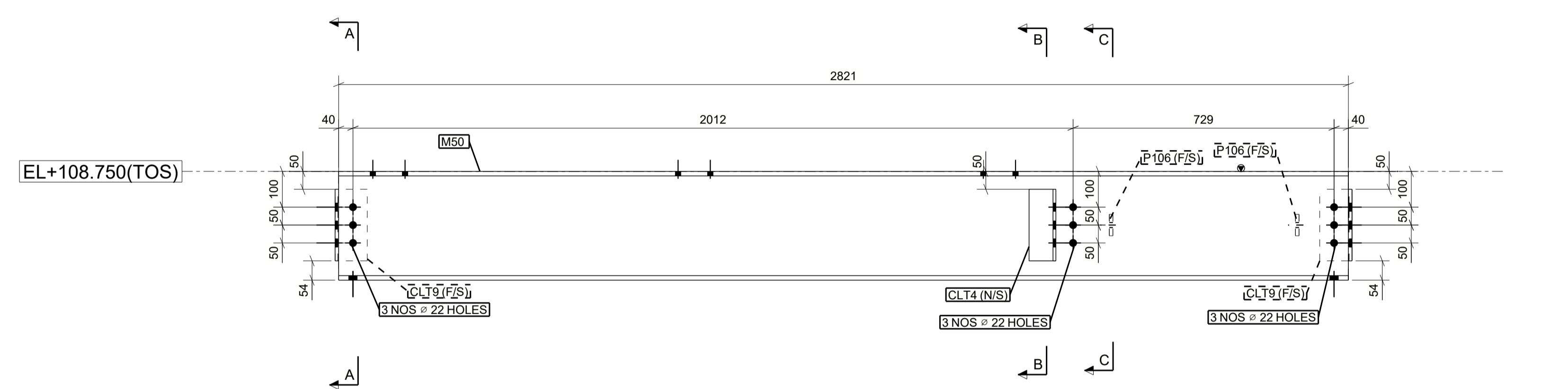
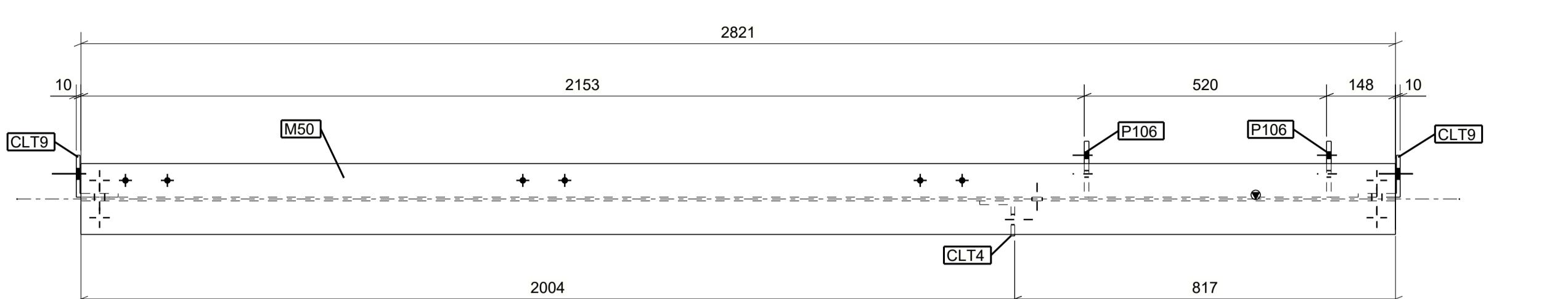


MATERIAL LIST FOR ONE ASSEMBLY MK'D B52- 1 NOS.Required					
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)
CLT4	L75X75X8	IS2062	200	1	1.78
CLT9	IS90X90X8	IS2062	200	2	2.17
M50	NPB300X150X49.32	IS2062	2821	1	139.14
P106	PL10*60	IS2062	120	2	0.57
TOTAL FOR ONE ASSEMBLY IN Kg					= 146.391
TOTAL FOR 1 ASSEMBLIES IN Kg					= 146.391

BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
Gr.8.8	M20	60	12



ONE-BEAM MARKED AS B52

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	19.03.2025	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, India
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 PLANT
DRAWING TITLE : FABRICATION DRAWING OF FIRST FLOOR MEZZANINE
AIL PROJECT NO : PIN-084
SIZE

A1	PIN-084-TPT-PM4-CS11-004-FAB-B52	DWG NO.	SHEET	REV NO.
14			1 OF 1	0