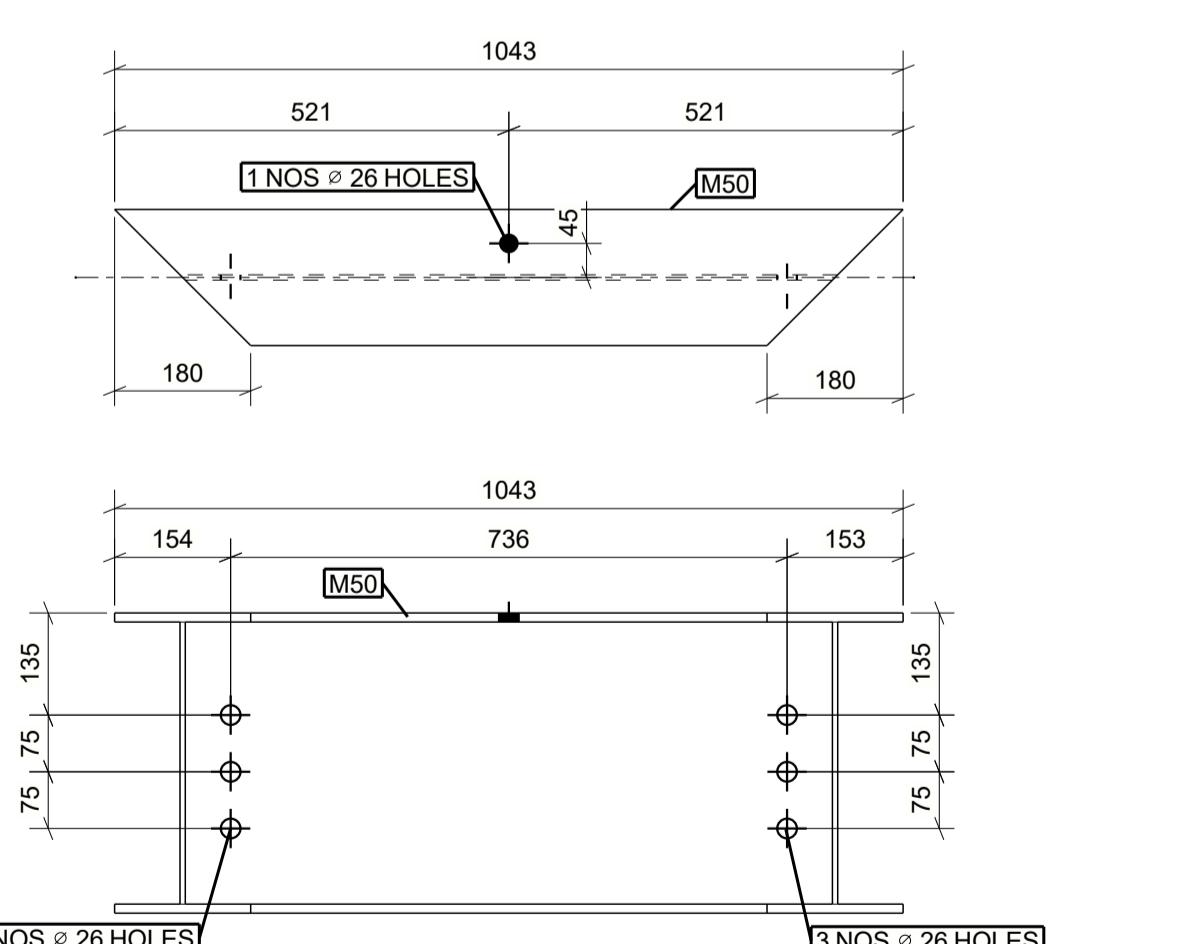
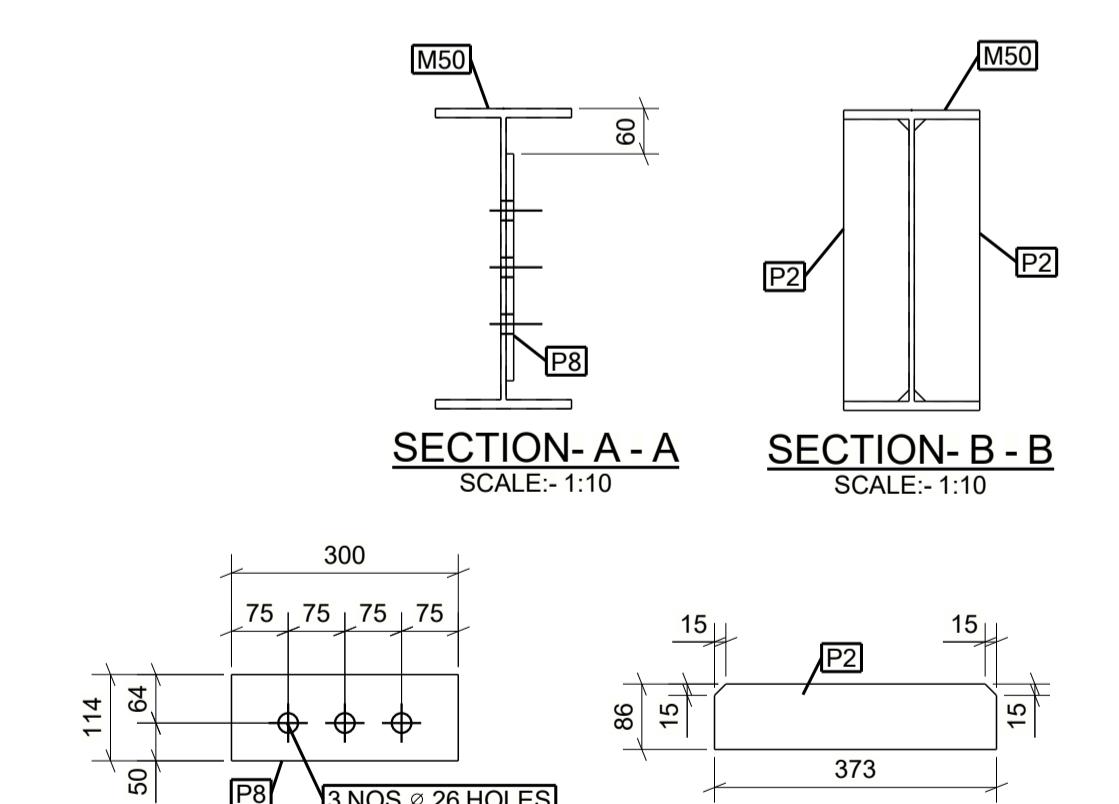
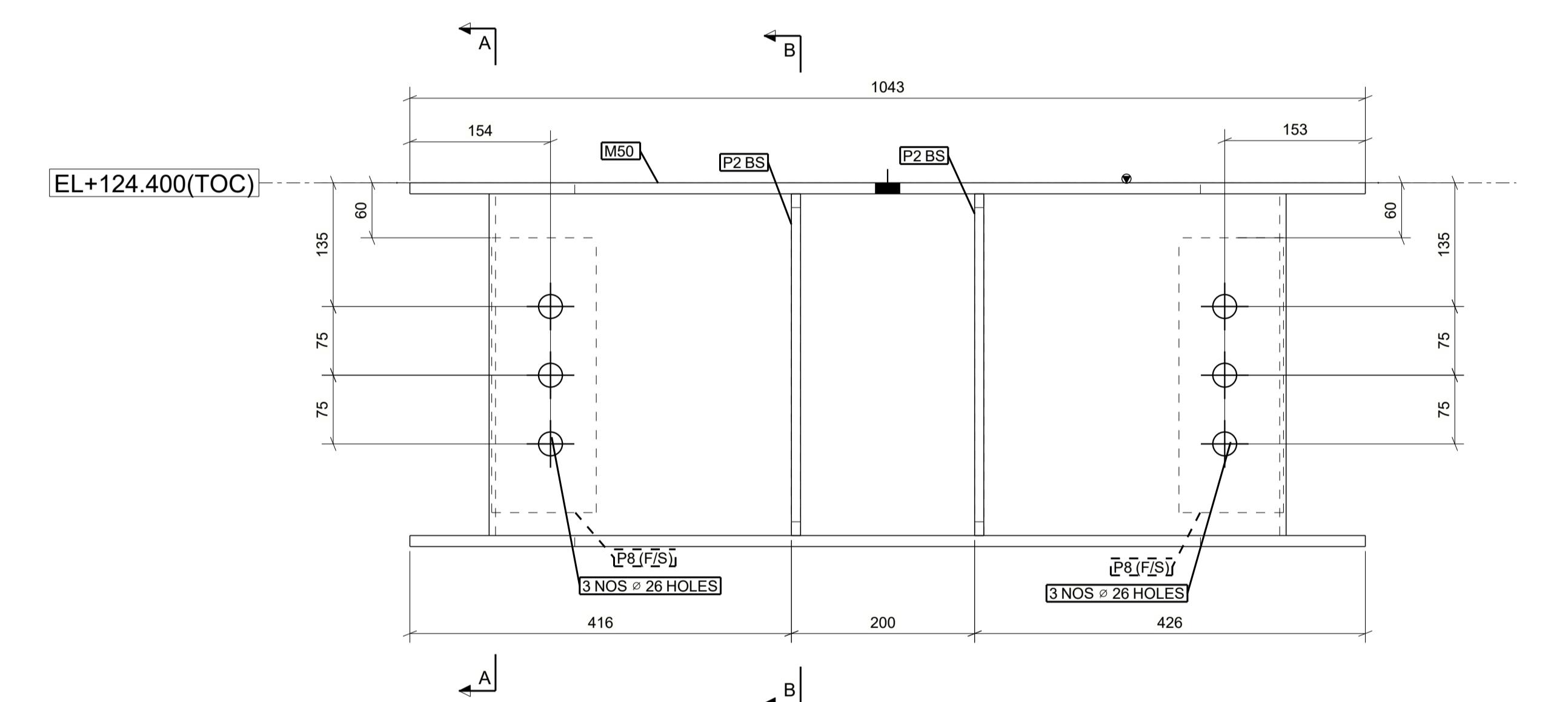
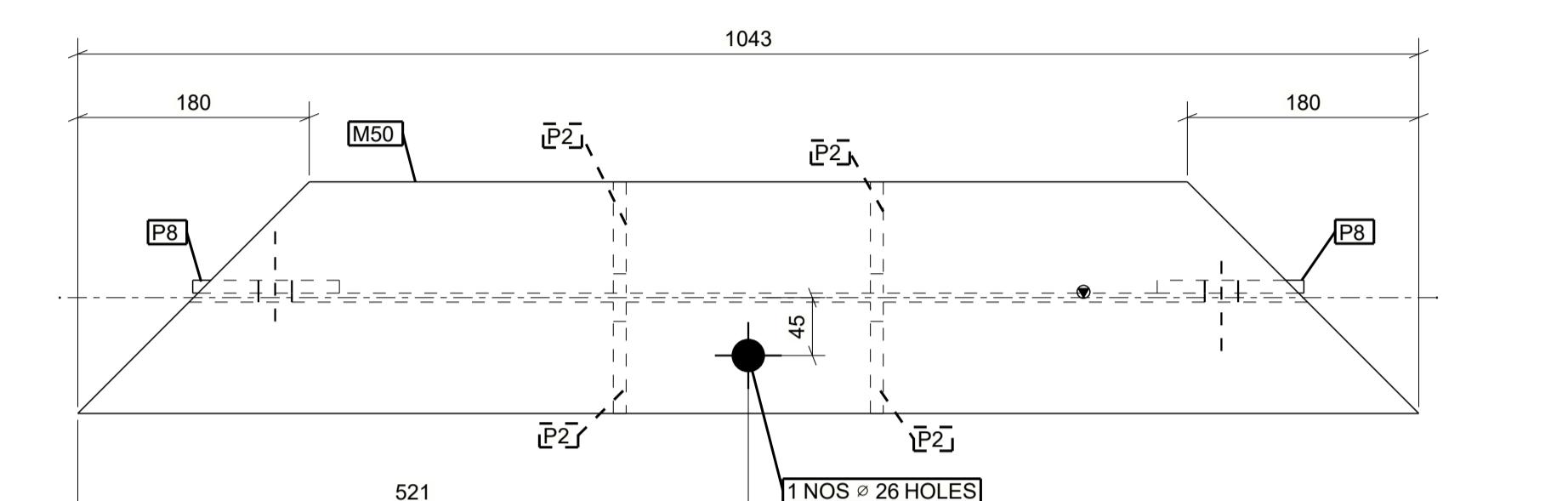


MATERIAL LIST FOR ONE ASSEMBLY MK'D 4B12- 2 NOS.Required						
X	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
	NPB400X180X57.38	IS2062	1043	1	59.85	59.850
	PL10*86	IS2062	373	4	2.53	10.131
	PL10*114	IS2062	300	2	2.69	5.374
TOTAL FOR ONE ASSEMBLY IN Kg					=	75.355
TOTAL FOR 2 ASSEMBLIES IN Kg					=	150.711

BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
Gr.8.8	M24	55	6



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.

RATING THICKNESS TO BE 25 MM

FOR GRATING/CHEQUERED PLATE ARRANGEMENT REFER TYP. SKETCH GIVEN BY ALL

14.04.2025	ISSUED FOR CONSTRUCTION	AR	AB	CS
DATE	DESCRIPTION	DRAWN. BY	CHK. BY	APP. BY
	<p>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</p>			
	<p>CONSULTANT : TECHIN PROCESS TECHNOLOGIES PVT. LTD. Unit No. 402-B, Universal Business Park, Chandivali Farm Road, Chandivali, Andheri-E, Mumbai-400072.</p>			
JECT NO : PJ-3014				
EJCT NAME : PIN-084 PLANT				
WING TITLE : FABRICATION DRAWING OF STRUCTURAL LAYOUT & DETAIL OF SLAB AND BEAM OF 1ST,2ND,3RD & 4TH				
ROJECT NO : PIN-084				
DWG NO.	SHEET	REV NO.		
PIN-084-TPT-PM1-CS12-002-FAB-4B12	1 OF 1	0		

DESCRIPTION	DRAWN. BY	CHK. BY	APP. BY
IENT: ARTI INDUSTRIES LIMITED.			
ERALD OFFICE) - Block No. 1, 3rd Floor, Keval Corporate Park, Opp. to Channi B Sub-station, Chhani, Vadodara - 390002, Gujarat, In : (0260) 2400366, 2400153, 2400059,			

(+91) 22 40666666, 22 4066667, 22 4066668,
bsite : www.aarti-industries.com

ONSULTANT :
AARTI CHIN PROCESS TECHNOLOGIES PVT. LTD.
Plot No. 402-B, Universal Business Park, Chandivali
East Road, Chandivali, Andheri-E, Mumbai-400072

PJ-3014
DIN 081 PLANT

PIN-084 PLANT
FABRICATION DRAWING OF STRUCTURAL LAYOUT & DETAIL OF SLAB AND BEAM OF 1ST 2ND 3RD & 4TH

FABRICATION DRAWING OF STRUCTURAL LAYOUT & DETAIL OF SLAB AND BEAM OF 1ST,2ND,3RD & 4TH PIN-084

PIN-084 DWG NO. SHEET REV NO.

T-PM1-CS12-002-FAB-4B12 1 OF 1 0

2-BEAMS MARKED AS 4B12