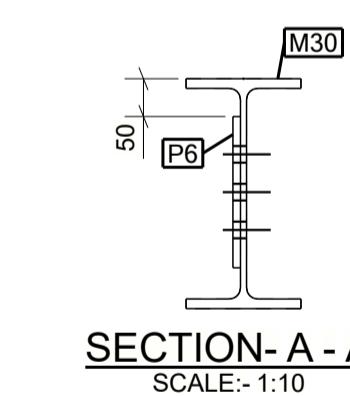
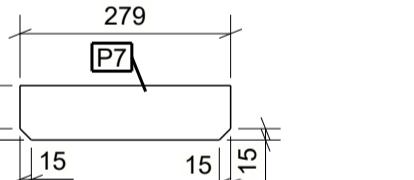
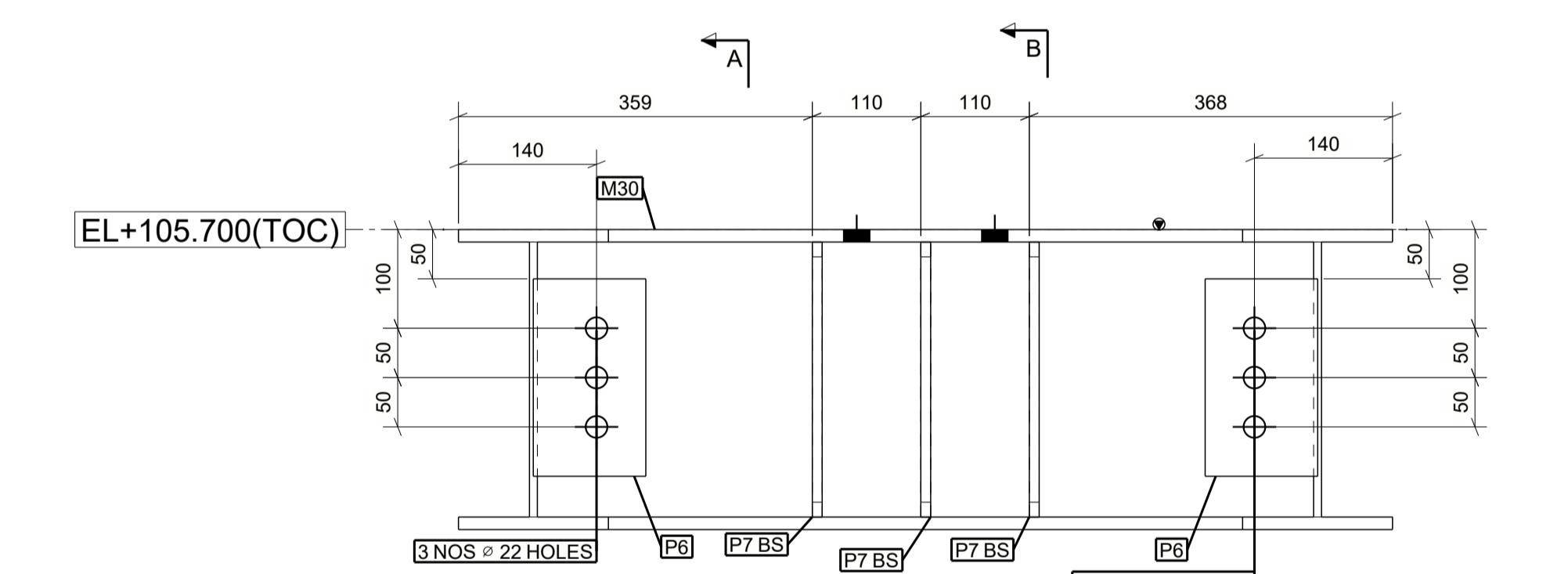
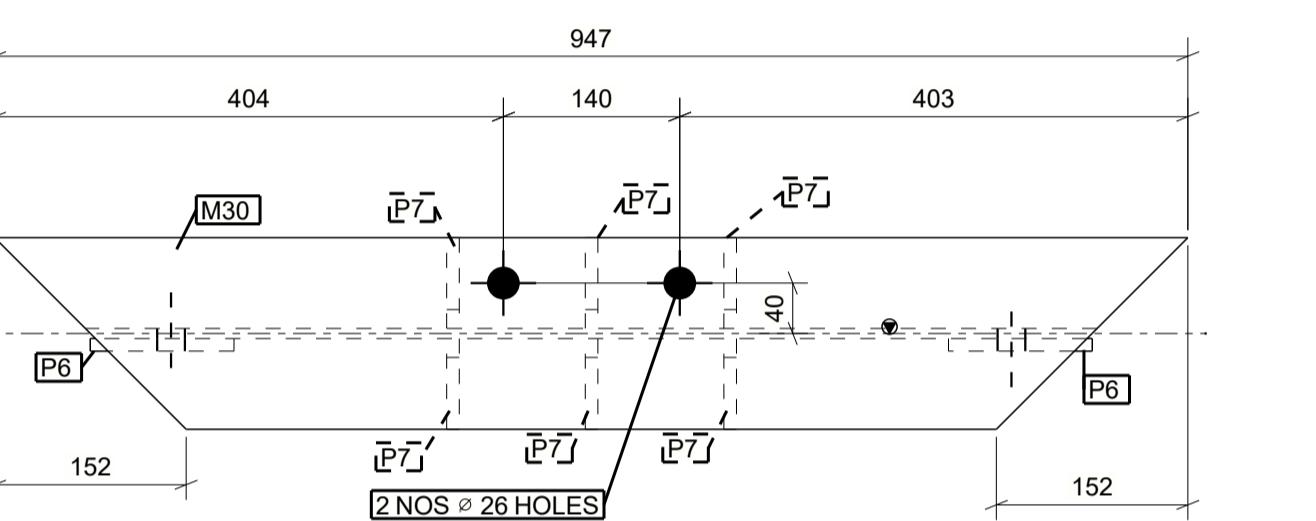
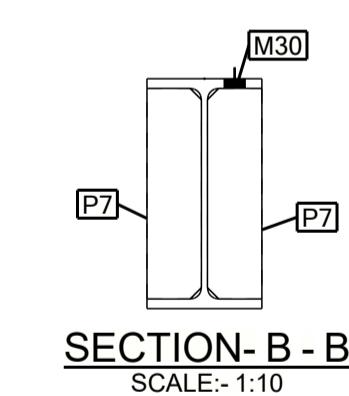


14	15	16				
MATERIAL LIST FOR ONE ASSEMBLY MK'D 1B23- 1 NOS.Required						
K	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
	NPB300X150X49.32	IS2062	947	1	46.71	46.707
	PL10*114	IS2062	200	2	1.79	3.583
	PL10*72	IS2062	279	6	1.57	9.448
TOTAL FOR ONE ASSEMBLY IN Kg					=	59.737
TOTAL FOR 1 ASSEMBLIES IN Kg					=	59.737

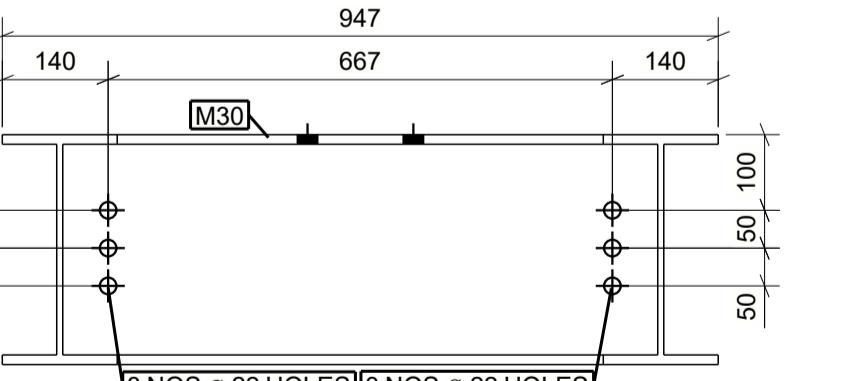
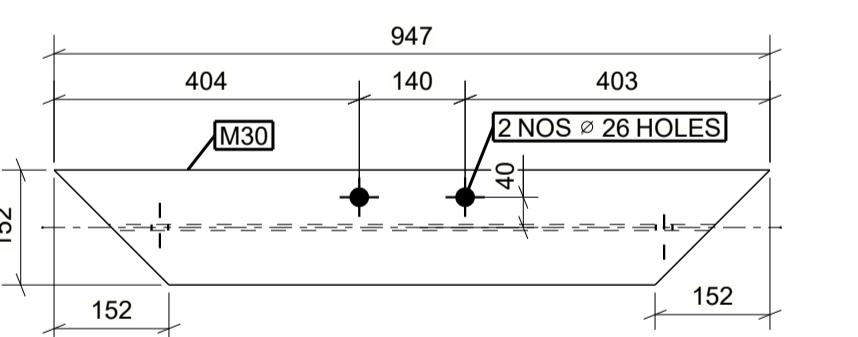
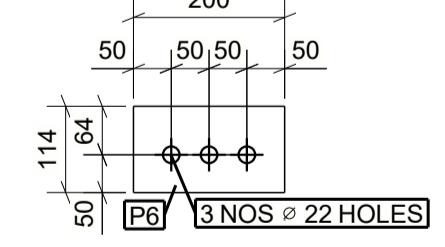
BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
Gr.8.8	M20	50	6



SECTION- A - A



SECTION- B - B
SCALE:- 1:10



ES:

- DIMENSIONS ARE IN MILLIMETERS, ELEVATIONS ARE IN METERS
LESS OTHERWISE NOTED.
STRUCTURAL STEEL SHALL CONFIRM TO IS : 2062 (GRADE 250BR)
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.

ANCHOR POINTS SHALL BE W.R.T. CG LINES FOR WELDED CONSTRUCTION AND
T. GAUGE LINES FOR BOLTED CONSTRUCTION.

GRATING THICKNESS TO BE 25 MM

GRATING/CHEQUERED PLATE ARRANGEMENT REFER TYP. SKETCH GIVEN BY A.I.L.

14.04.2025	ISSUED FOR CONSTRUCTION	AR	AB	CS
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 PLANT				
PROJECT TITLE : FABRICATION DRAWING OF STRUCTURAL LAYOUT & DETAIL OF SLAB AND BEAM OF 1ST,2ND,3RD & 4TH FLOOR				
PROJECT NO : PIN-084				
DWG NO.			SHEET	REV NO.
PIN-084-TPT-PM1-CS12-002-FAB-1B23			1 OF 1	0

DESCRIPTION	DRAWN.
CLIENT: 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,
bsite : www.aarti-industries.com

CONSULTANT :
ACHIN PROCESS TECHNOLOGIES PVT. LTD.

t No. 402-B, Universal Business Park, Chandivali
m Road, Chandivali, Andheri-E, Mumbai-400072.

PJ-3014

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

PIN-084

DWG NO. SHEET REV NO.
I-PM1-CS12-002-EAB-1B23 1 OF 1 0

ONE-BEAM MARKED AS 1B23