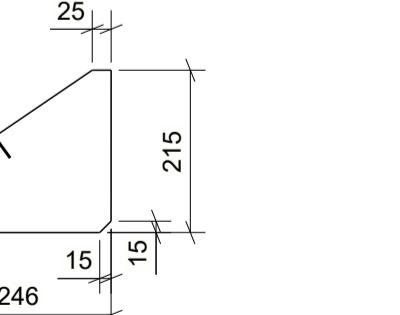
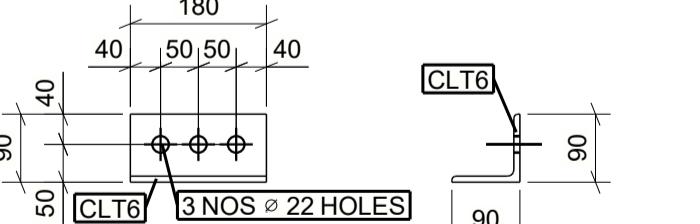
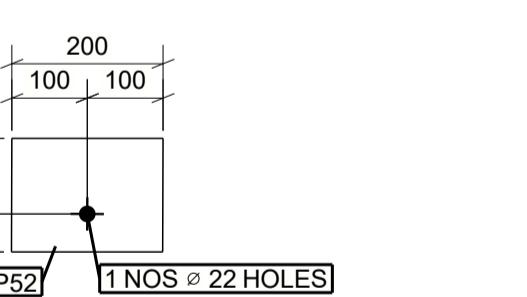
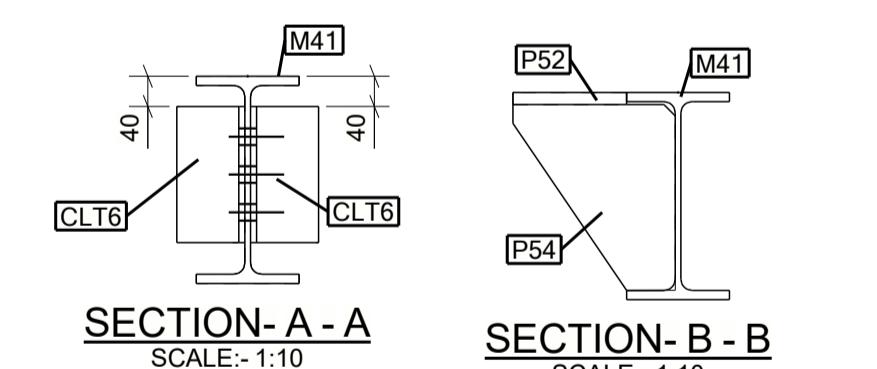
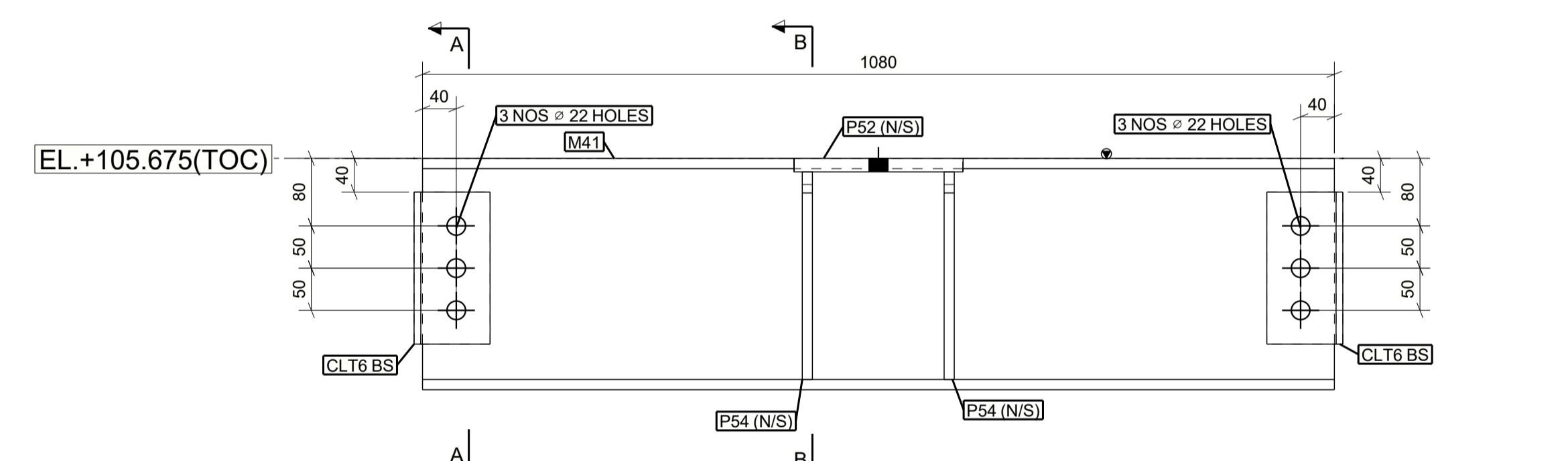
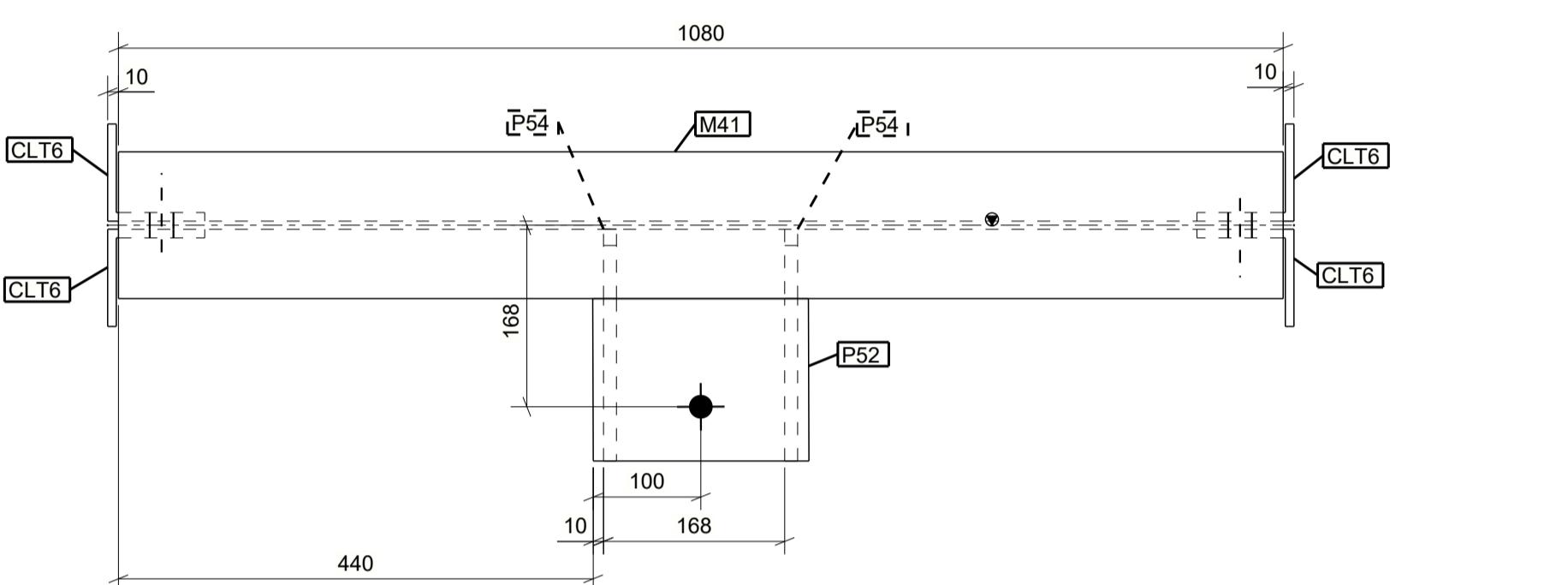


MATERIAL LIST FOR ONE ASSEMBLY MK'D 1B27- 1 NOS.Required						
K	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
	ISA90X90X8	IS2062	180	4	1.95	7.800
	NPB270X135X42.26	IS2062	1080	1	45.64	45.637
	PL16*150	IS2062	200	1	3.78	3.784
	PL12*215	IS2062	246	2	4.97	9.941
TOTAL FOR ONE ASSEMBLY IN Kg					=	67.162
TOTAL FOR 1 ASSEMBLIES IN Kg					=	67.162

BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
M8.8	M20	60	6



S :  
TENSIONS ARE IN MILLIMETERS, ELEVATIONS ARE IN METERS  
OTHERWISE NOTED.  
RUCTURAL STEEL SHALL CONFIRM TO IS : 2062 (GRADE 250BR)  
NCRETE GRADE SHALL BE M30.

WELD SHALL BE OF MINIMUM 6MM SIZE FOR SHOP WELD AND 8MM FOR SITE  
LESS NOTED OTHERWISE.

NS SHALL HAVE FULL BEARING ON BASE PLATES U.N.O.

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

G THICKNESS TO BE 25 MM

RATING/CHEQUERED PLATE ARRANGEMENT REFER TYP. SKETCH GIVEN BY AIL.

04.2025	ISSUED FOR CONSTRUCTION	AR	AB	CS
DATE	DESCRIPTION	DRAWN. BY	CHK. BY	APP. BY
<b>CLIENT:</b> <b>AARTI INDUSTRIES LIMITED.</b> (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 : <a href="http://www.aarti-industries.com">www.aarti-industries.com</a>				
<b>CONSULTANT :</b> <b>TECHIN PROCESS TECHNOLOGIES PVT. LTD.</b> Unit No. 402-B, Universal Business Park, Chandivali Farm Road, Chandivali, Andheri-E, Mumbai-400072.				
NO : PJ-3014				
NAME : PIN-084 PLANT				
TITLE : FABRICATION DRAWING OF STRUCTURAL LAYOUT & DETAIL OF SLAB AND BEAM OF 1ST,2ND,3RD & 4TH				
CT NO : PIN-084				
DWG NO.			SHEET	REV NO.
-084-TPT-PM1-CS12-002-FAB-1B27			1 OF 1	0



**DESCRIPTION** DRAWN. BY CHK. BY APP. BY

**STRIES LIMITED.**  
CCE) - Block No. 1, 3rd Floor, Keval Corporate Park, Opp. to Channi Chhani, Vadodara - 390002, Gujarat, India  
0261-2132152, 2132252



**ENT :  
PROCESS TECHNOLOGIES PVT. LTD.  
universal Business Park, Chandi  
divali, Andheri-E, Mumbai-400072.**

: PJ-3014  
E : PIN-084 PLANT

E : FABRICATION DRAWING OF STRUCTURAL LAYOUT & DETAIL OF SLAB AND BEAM OF 1ST,2ND,3RD & 4TH

O : PIN-084

DWG NO. SHEET REV NO.  
PT-PM1-CS12-002-FAB-1B27 1 OF 1 0

ONE-BEAM MARKED AS 1B27