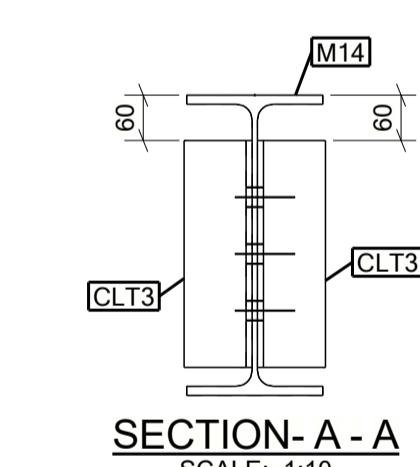
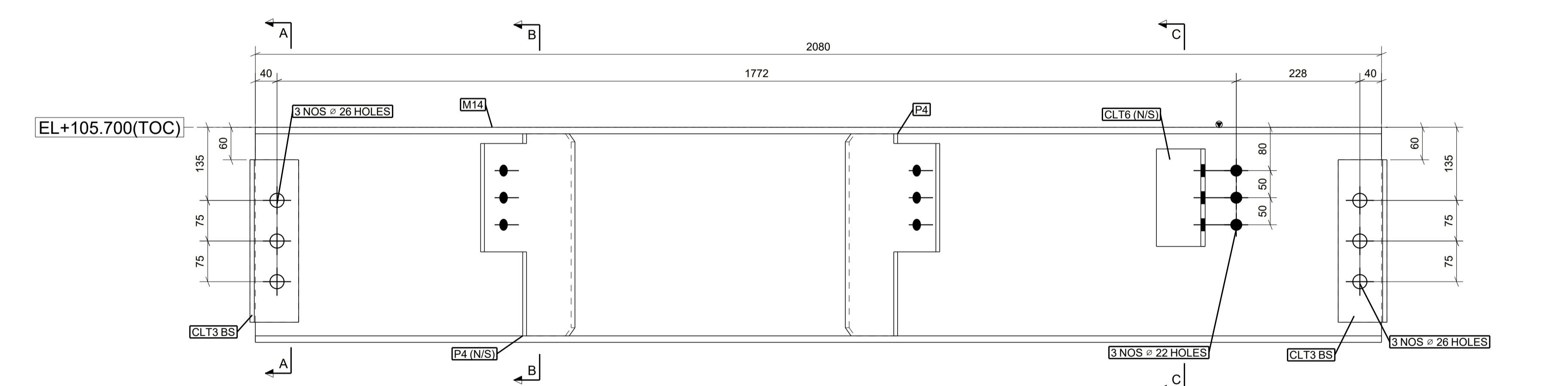
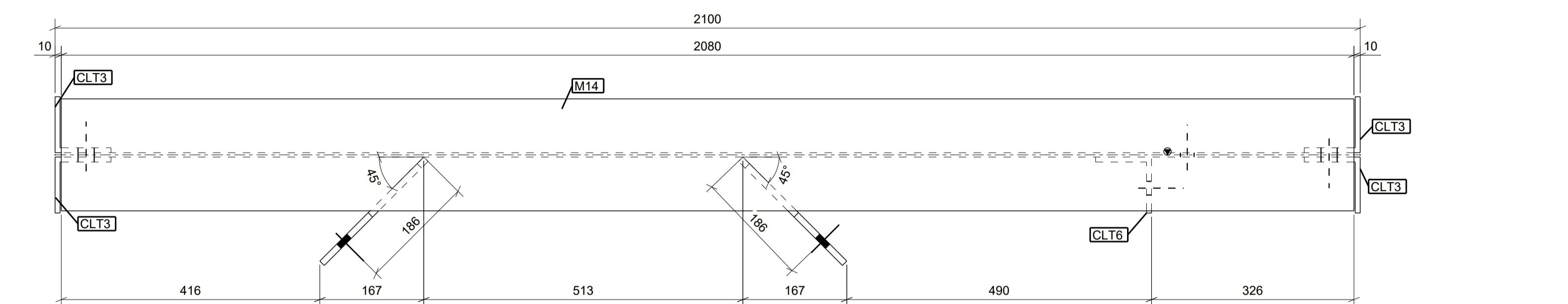
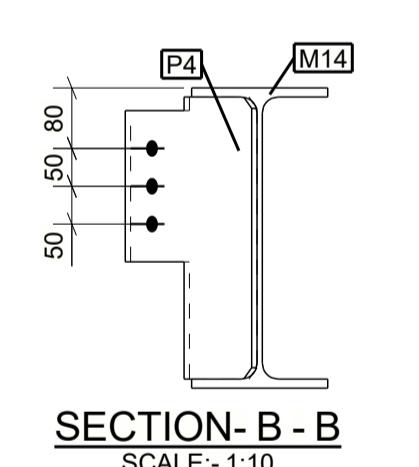


MATERIAL LIST FOR ONE ASSEMBLY MK'D 1B16- 1 NOS.Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
CLT3	ISA90X90X8	IS2062	300	4	3.25	13.000
CLT6	ISA90X90X8	IS2062	180	1	1.95	1.950
M14	NPB400X180X57.38	IS2062	2080	1	119.36	119.358
P4	PL10*236	IS2062	373	2	6.92	13.848
TOTAL FOR ONE ASSEMBLY IN Kg					=	148.155
TOTAL FOR 1 ASSEMBLIES IN Kg					=	148.155
				BOLT LIST FOR ONE ASSEMBLY		

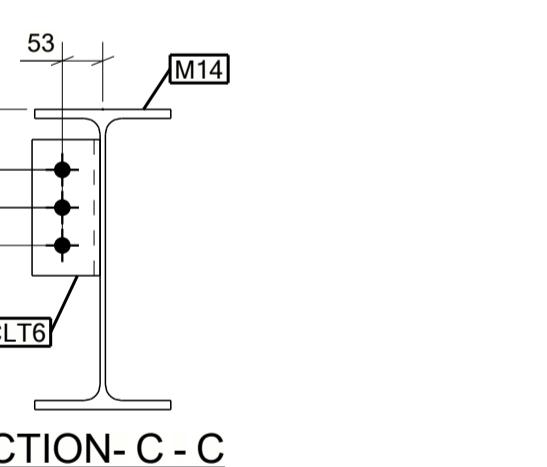
BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
Gr.8.8	M24	65	6



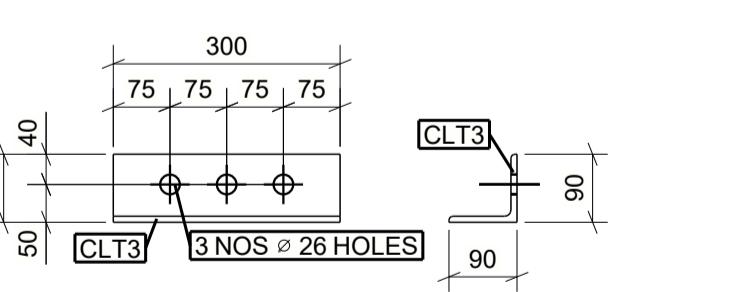
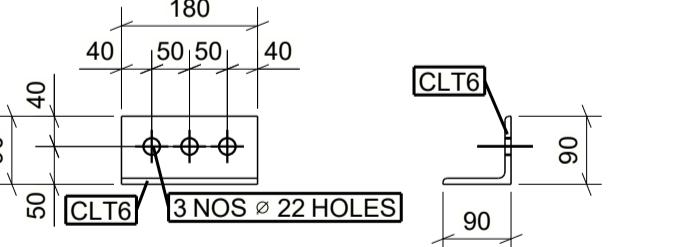
**SECTION- A - A**



**SECTION- B - B**



## SECTION- C - C



**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.

LEAD 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  
R.T. GAUGE LINES FOR BOLTED CONSTRUCTION.

CRATING 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><b>CLIENT:</b>  <b>AARTI INDUSTRIES LIMITED.</b>            (EMERALD OFFICE) - Block No. 1, 3rd Floor, Keval Corporate Park, Opp. to Chann            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></p>			
	<p><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.</p>			
JECT NO	PJ-3014			
JECT NAME	PIN-084 PLANT			
WING TITLE	FABRICATION DRAWING OF STRUCTURAL LAYOUT & DETAIL OF SLAB AND BEAM OF 1ST,2ND,3RD & 4			
ROJECT NO	PIN-084			
	DWG NO.	SHEET	REV NO	
	PIN-084-TPT-PM1-CS12-002-FAB-1B16	1 OF 1	0	



**INDUSTRIES LIMITED.**  
OFFICE) - Block No. 1, 3rd Floor, Keval Corporate Park, Opp. to Chann  
ation, Chhani, Vadodara - 390002, Gujarat, In  
9122266 9122152 9122252



**www.aarti-industries.com**  
**AARTI INDUSTRIES PVT. LTD.**  
2-B, Universal Business Park, Chandidali  
Chandidali, Andheri-E, Mumbai-400072.

JECT NO : PJ-3014  
JECT NAME : PIN-084 PLANT  
WING TITLE : FABRICATION DRAWING OF STRUCTURAL LAYOUT & DETAIL OF SLAB AND BEAM OF 1ST,2ND;3RD & 4TH FLOOR  
ROJECT NO : PIN-084

	DWG NO.	SHEET	REV NO
	PIN-084-TPT-PM1-CS12-002-FAB-1B16	1 OF 1	0

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ONE-BEAM MARKED AS 1B16