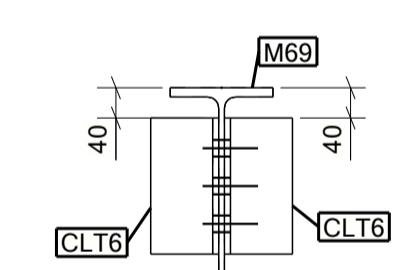
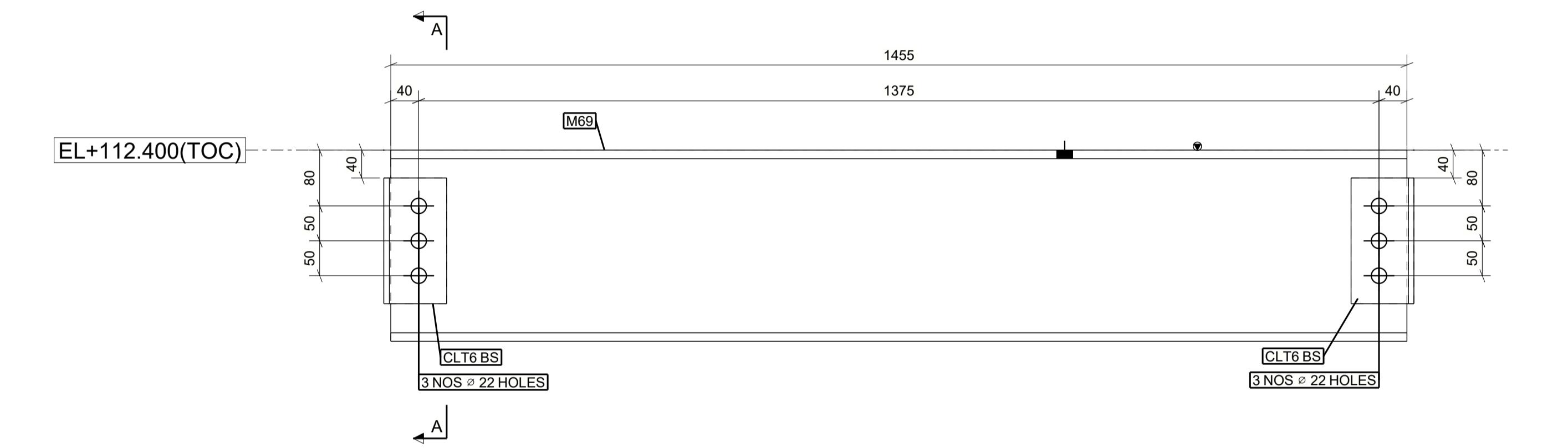
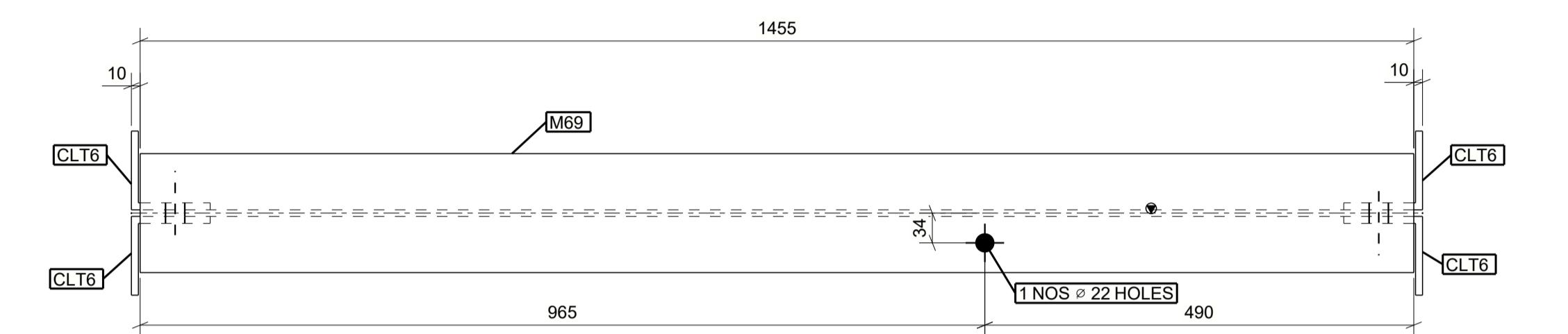


ITEM LIST FOR ONE ASSEMBLY MK'D 2B10- 1 NOS.Required						
DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)	
ISA90X90X8	IS2062	180	4	1.95	7.800	
NPB270X135X42.26	IS2062	1455	1	61.48	61.483	
TOTAL FOR ONE ASSEMBLY IN Kg			=	69.283		
TOTAL FOR 1 ASSEMBLIES IN Kg			=	69.283		
			BOLT LIST FOR ONE ASSEMBLY			
			Type	Size	Length (mm)	Qty
			Gr.8.8	M20	60	6



**SECTION- A - A**

**SCALE:-**

## NOTES :

- L DIMENSIONS ARE IN MILLIMETERS, ELEVATIONS ARE IN METERS  
LESS OTHERWISE NOTED.  
L STRUCTURAL STEEL SHALL CONFIRM TO IS : 2062 (GRADE 250BR)  
L CONCRETE GRADE SHALL BE M30.

LET 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.

PLATE THICKNESS TO BE 25 MM

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

14.04.2025	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 Chan 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.				
JECT NO : PJ-3014				
ECT 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-2B10		1 OF 1	0	

	DESCRIPTION	DRAWN.
CLIENT:		

**CLIENT:**  
**AARTI INDUSTRIES LIMITED.**  
EMERALD OFFICE) - Block No. 1, 3rd Floor, Keval Corporate Pa

GEB Sub-station, Chhani, Vadodara - 390002, Gujarat, In  
Tel : (0260) 2400366, 2400153, 2400059,  
Website : [www.aarti-industries.com](http://www.aarti-industries.com)

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**CONSULTANT :**  
TECHIN PROCESS TECHNOLOGIES PVT. LTD.  
Unit No. 402-B, Universal Business Park, Chandivali  
Farm Road, Chandivali, Andheri E, Mumbai 400072

: P.I-3014

： PJ-3014

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

O : PIN-084

DWG NO. SHEET REV NO.

TPT-PM1-CS12-002-FAB-2B10 | 1 OF 1 | 0

15 16

ONE-BEAM MARKED AS 2B10

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