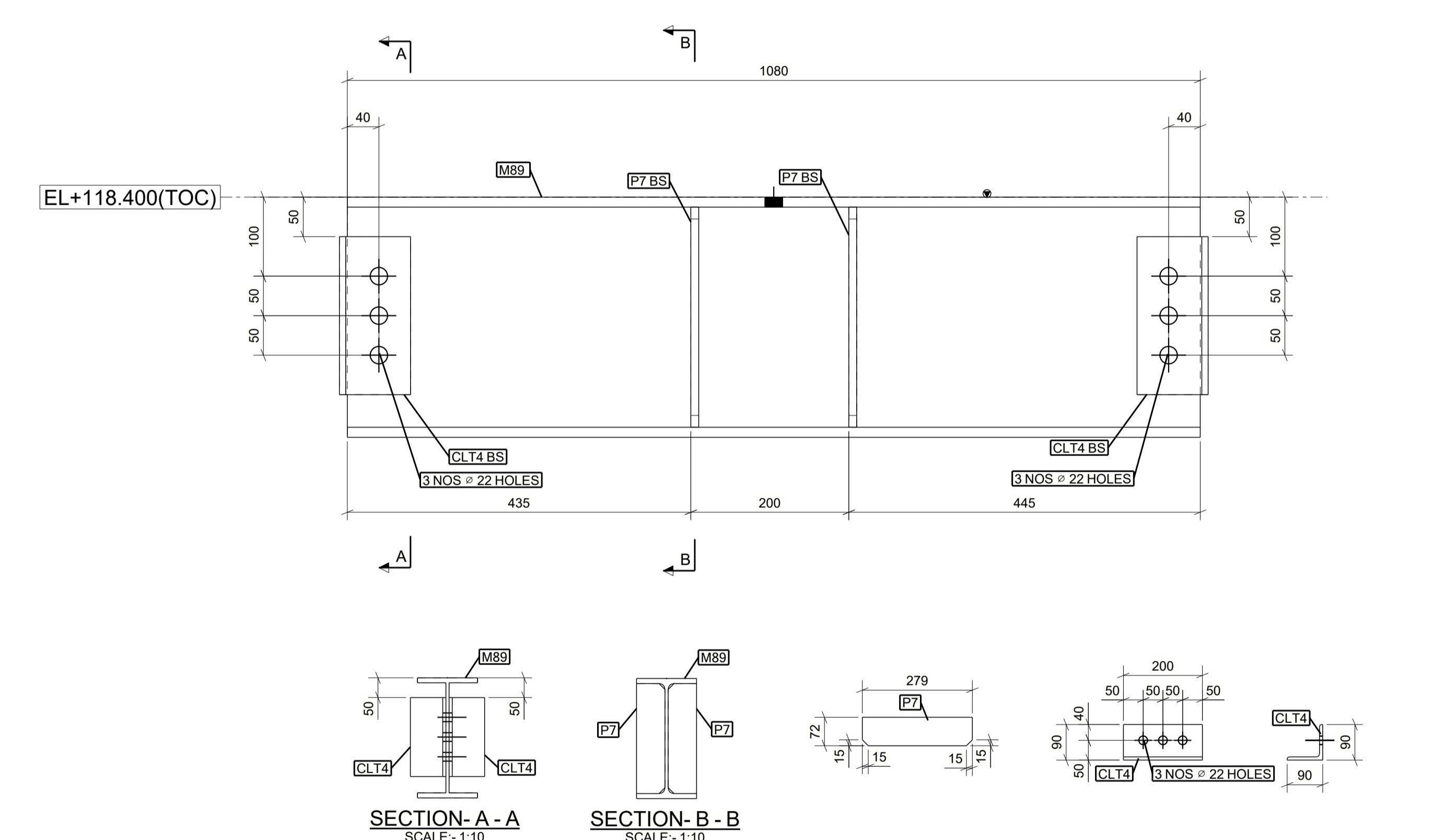
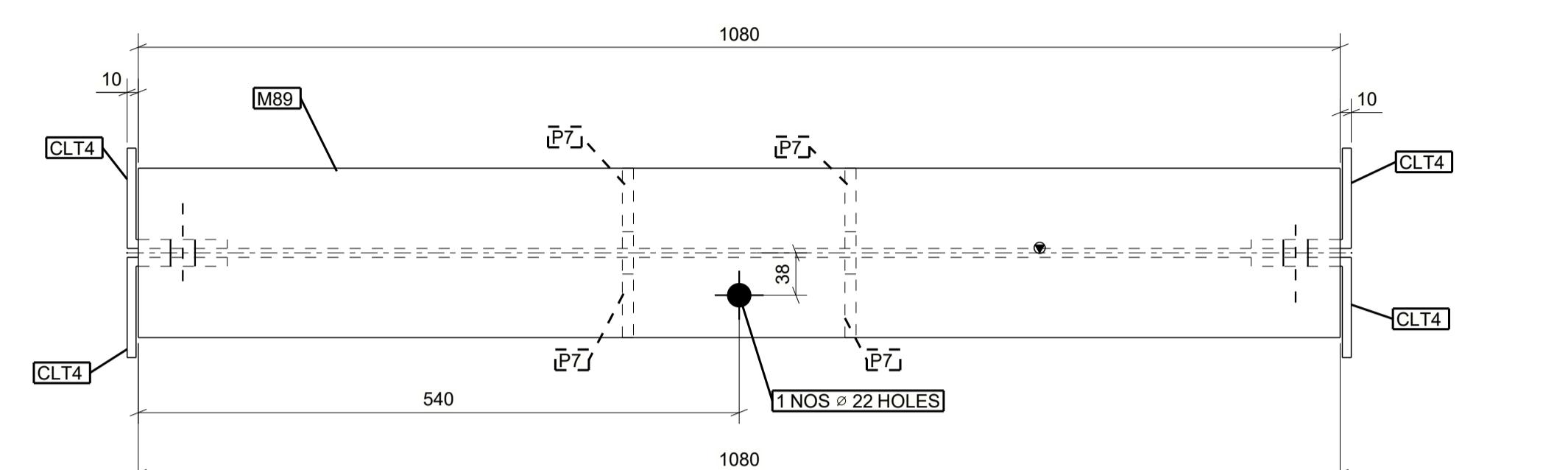


MATERIAL LIST FOR ONE ASSEMBLY MK'D 3B32- 2 NOS.Required						
X	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
	ISA90X90X8	IS2062	200	4	2.17	8.666
	NPB300X150X49.32	IS2062	1080	1	53.26	53.257
	PL10*72	IS2062	279	4	1.57	6.299
TOTAL FOR ONE ASSEMBLY IN Kg					=	68.222
TOTAL FOR 2 ASSEMBLIES IN Kg					=	136.443

BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
Gr.8.8	M20	60	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.

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.

CRATING THICKNESS TO BE 25 MM

FOR 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				
DRAWING TITLE : FABRICATION DRAWING OF STRUCTURAL LAYOUT & DETAIL OF SLAB AND BEAM OF 1ST,2ND,3RD & 4TH				
PROJECT NO : PIN-084				
DWG NO.	SHEET	REV NO.		
PIN-084-TPT-PM1-CS12-002-FAB-3B32	1 OF 1	0		