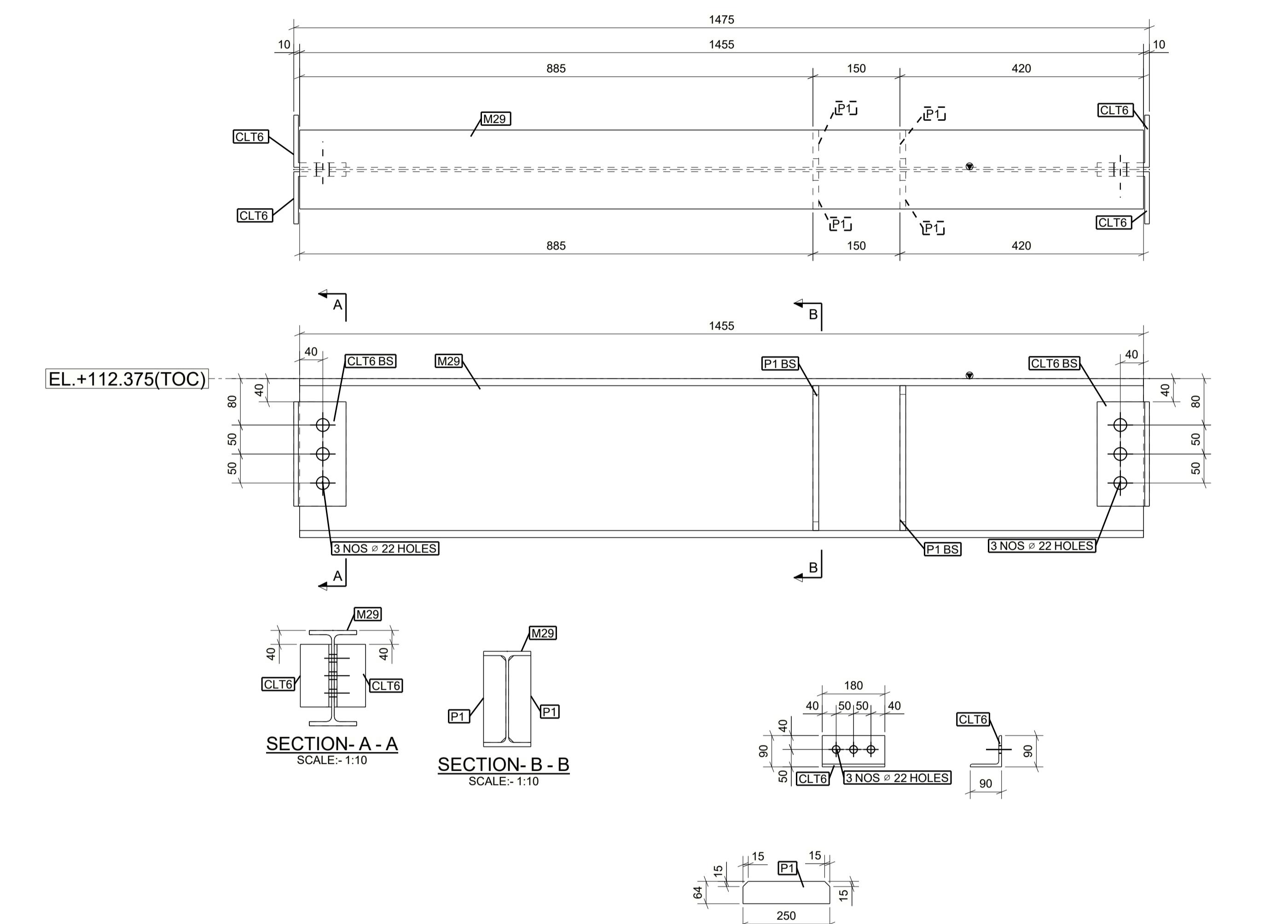


MATERIAL LIST FOR ONE ASSEMBLY MK'D 2B11- 1 NOS.Required						
K	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
	ISA90X90X8	IS2062	180	4	1.95	7.800
	NPB270X135X42.26	IS2062	1455	1	61.48	61.483
	PL10*64	IS2062	250	4	1.26	5.036
TOTAL FOR ONE ASSEMBLY IN Kg					=	74.319
TOTAL FOR 1 ASSEMBLIES IN Kg					=	74.319

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.

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.

STRUCTURAL 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 Channal GEB Sub-station, Chhani, Vadodara - 390002, Gujarat, India 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.				
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-2B11			1 OF 1	0

DESCRIPTION	DRAWN. BY	CHK. BY	APP. BY
CLIENT:			
AARTI INDUSTRIES LIMITED.			
EMERALD OFFICE) - Block No. 1, 3rd Floor, Keval Corporate Park, Opp. to Chann			
GEB Sub-station, Chhani, Vadodara - 390002, Gujarat, In			
T. L. (2626) 2422222, 2422152, 2422252			

el : (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.

: PJ-3014
E: DIN-084_PLANT

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

Q : PIN-084

DWG NO. SHEET REV NO.

ONE-BEAM MARKED AS 2B11