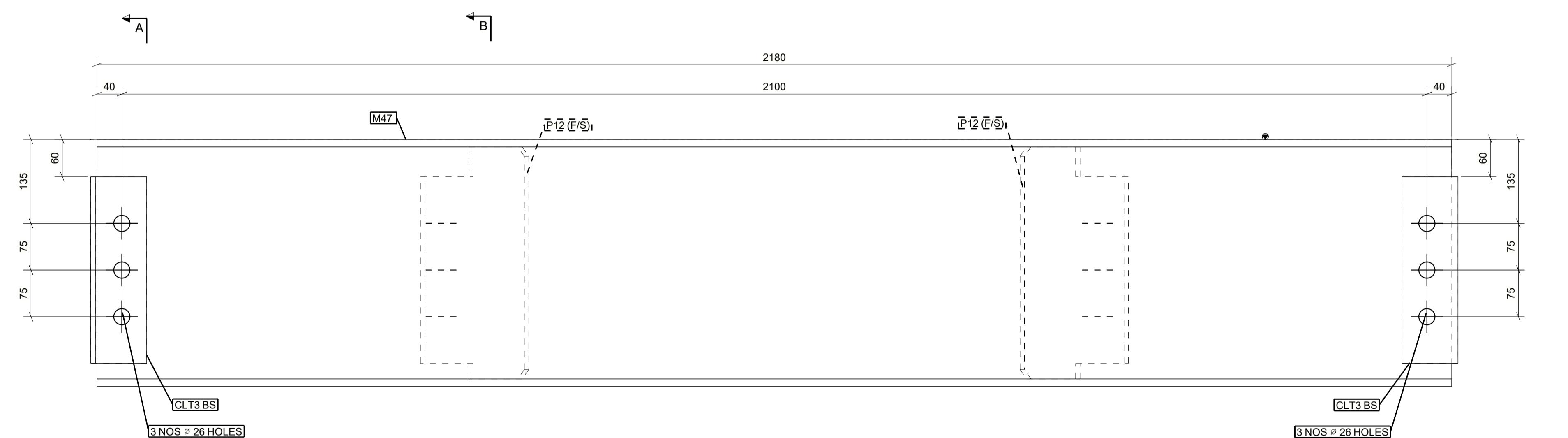
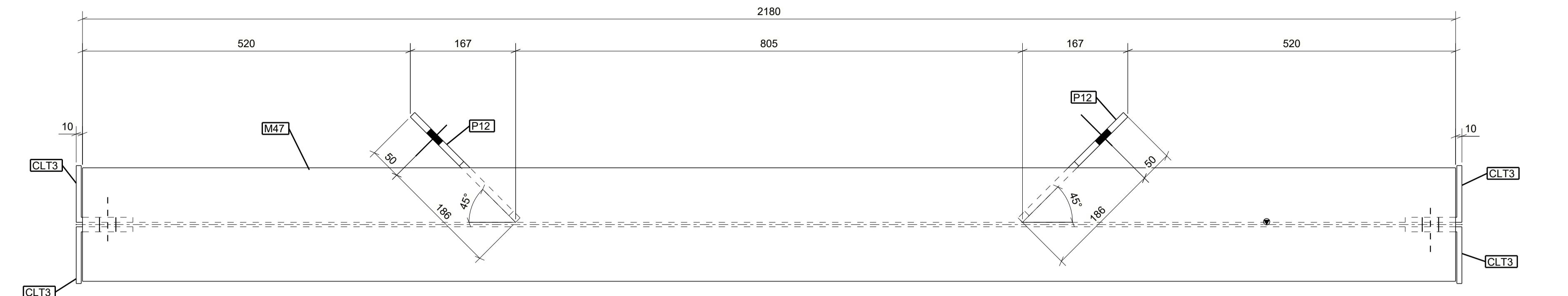


MATERIAL LIST FOR ONE ASSEMBLY MK'D 3B39- 1 NOS.Required		MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
CLT3	ISA90X90X8		IS2062	300	4	3.25	13.000	
M47	NPB400X180X57.38		IS2062	2180	1	125.10	125.096	
P12	PL10*236		IS2062	373	2	6.92	13.848	
TOTAL FOR ONE ASSEMBLY IN Kg						=	151.944	
TOTAL FOR 1 ASSEMBLIES IN Kg						=	151.944	

BOLT LIST FOR ONE ASSEMBLY

Type	Size	Length (mm)	Qty
Gr 8.8	M24	65	6

Gr.8.8 M24 65 6

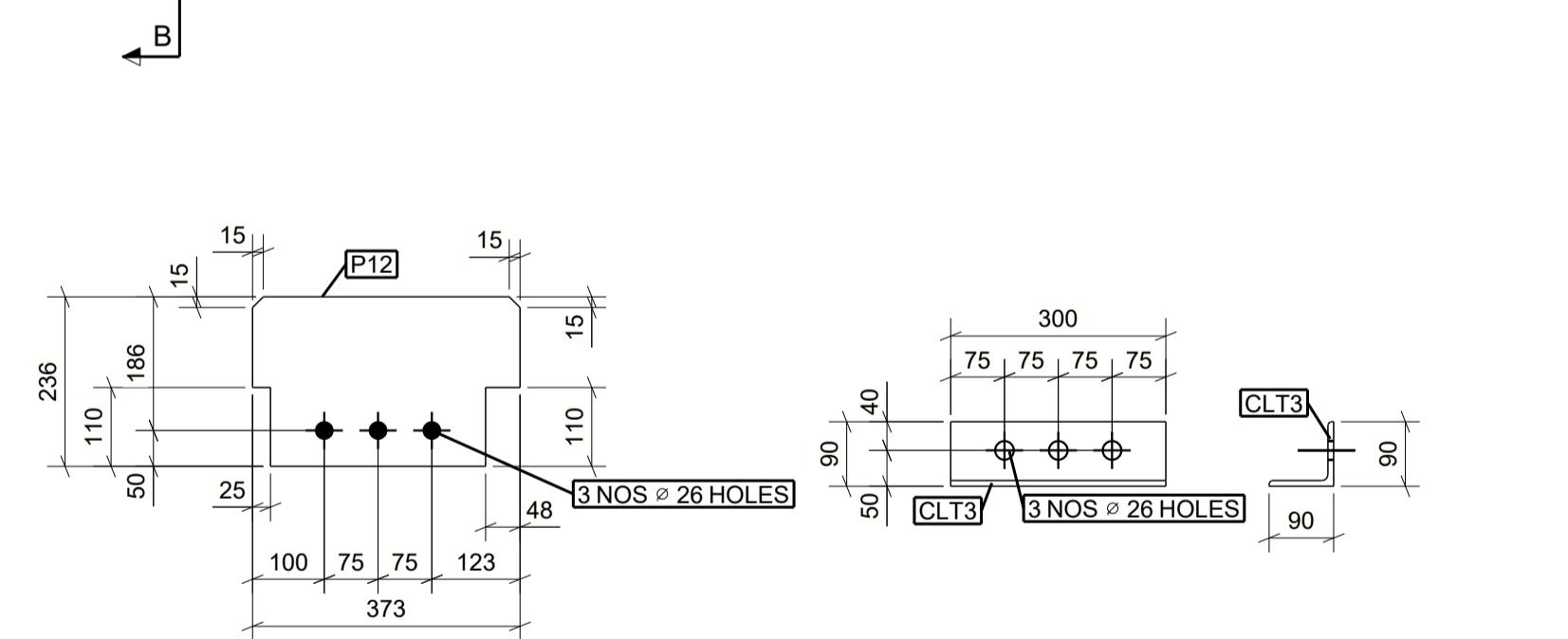


SECTION- A - A

SCALE:- 1:1

SECTION- B
SCALE 1:10

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
R.T. GAUGE LINES FOR BOLTED CONSTRUCTION.

RATING THICKNESS TO BE 25 MM

DR 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 Chann 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.				
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-3B39	1 OF 1	0		