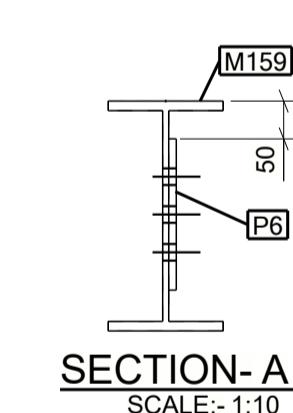
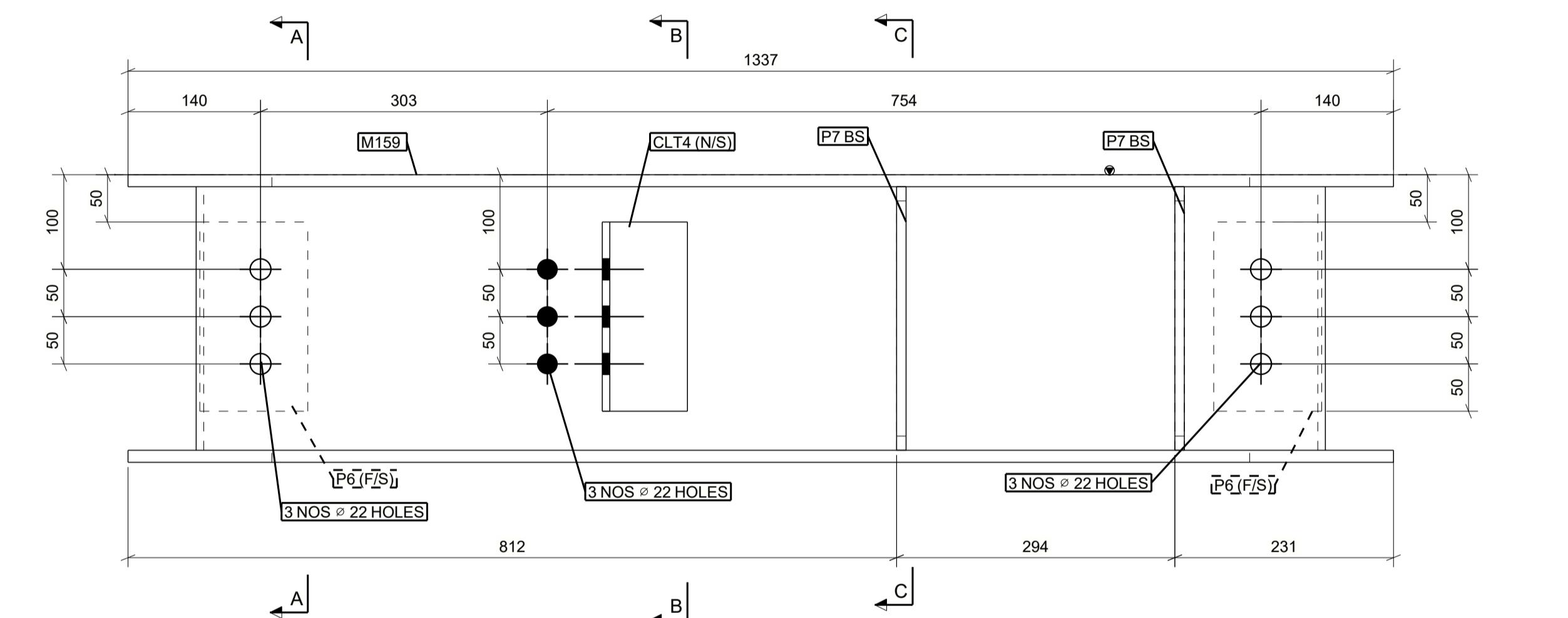
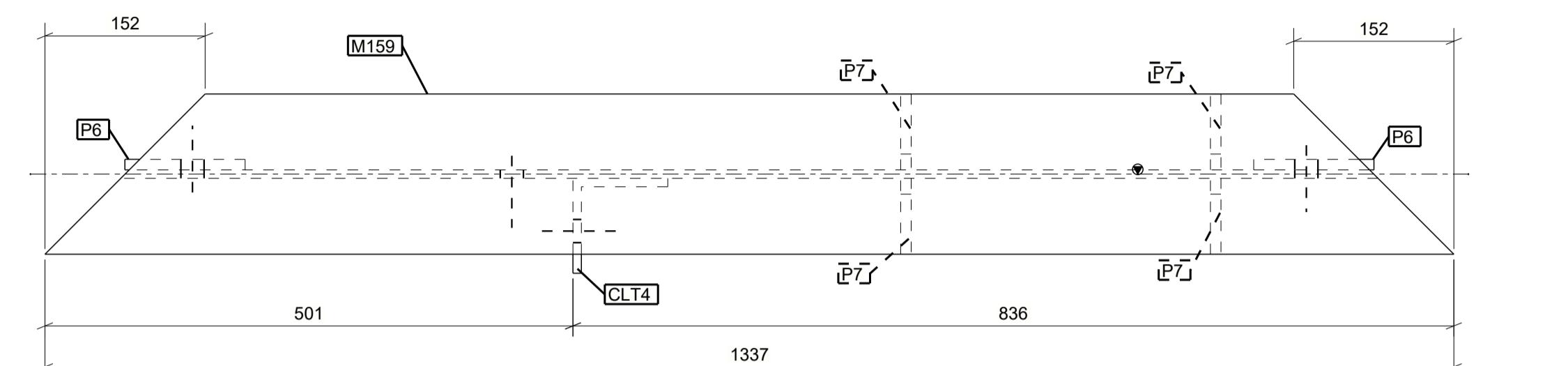
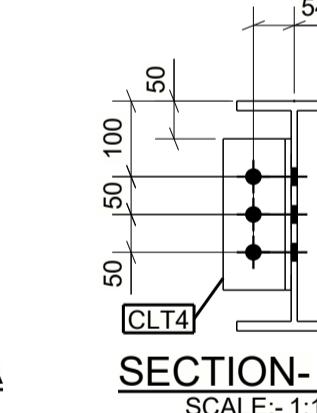


ITEM LIST FOR ONE ASSEMBLY MK'D 3B9- 1 NOS.Required						
	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
	ISA90X90X8	IS2062	200	1	2.17	2.167
	NPB300X150X49.32	IS2062	1337	1	65.95	65.948
	PL10*114	IS2062	200	2	1.79	3.583
	PL10*72	IS2062	279	4	1.57	6.299
TOTAL FOR ONE ASSEMBLY IN Kg					=	77.996
TOTAL FOR 1 ASSEMBLIES IN Kg					=	77.996

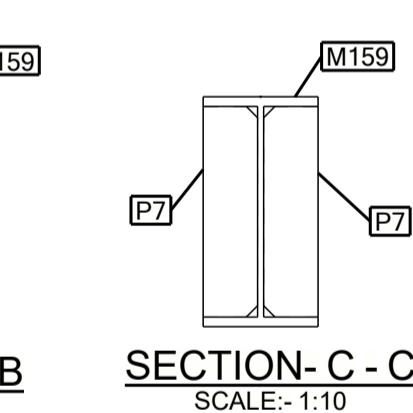
BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
Gr.8.8	M20	50	6



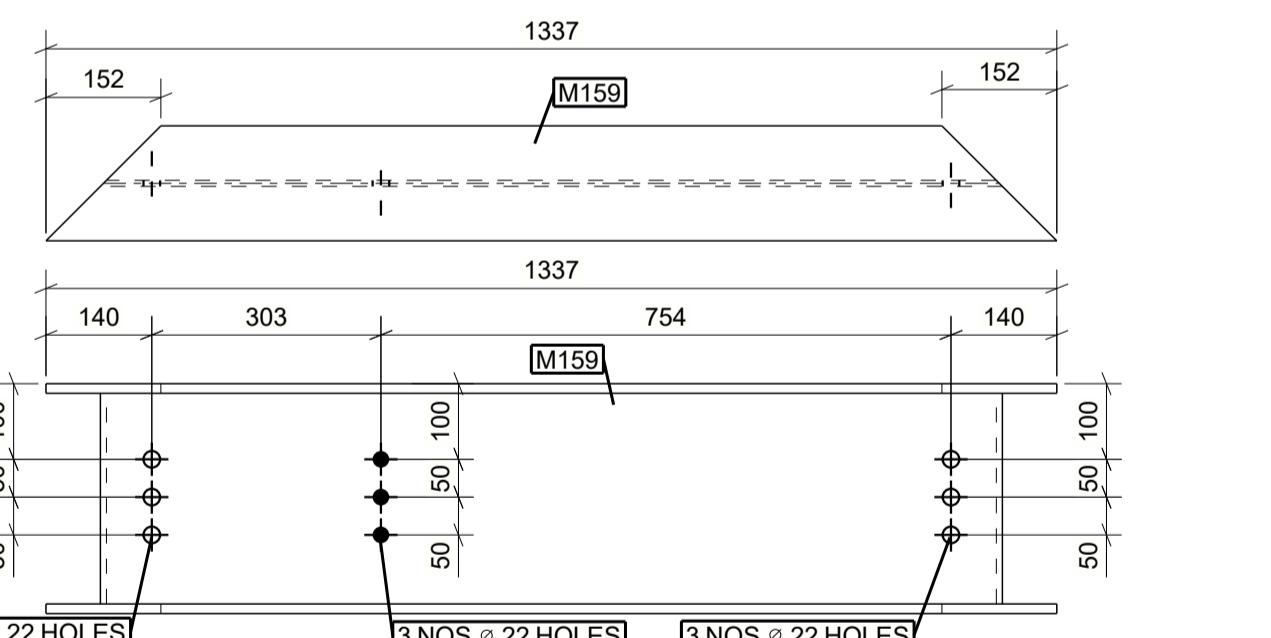
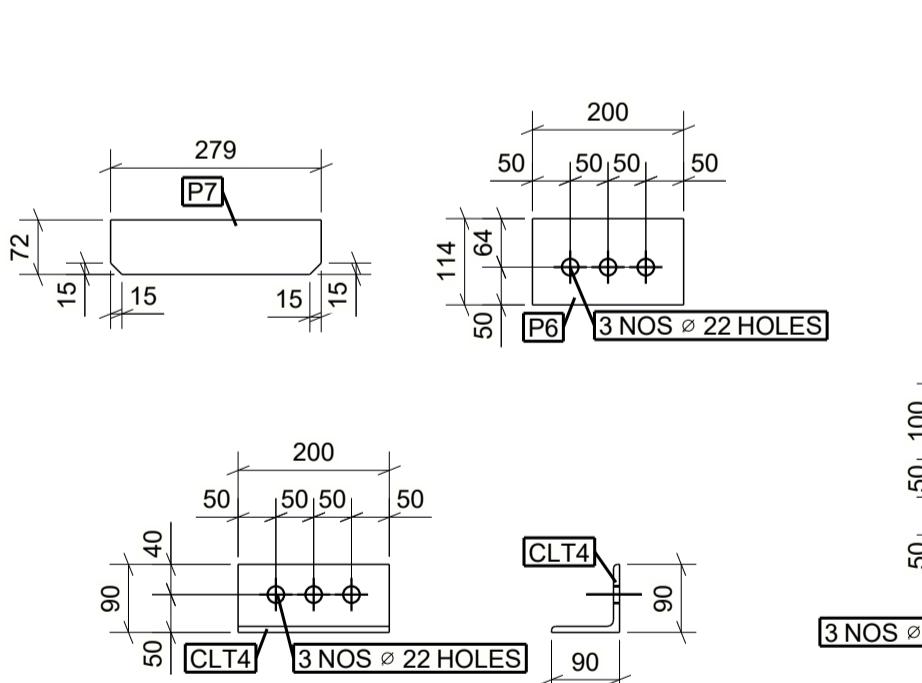
**SECTION- A**  
SCALE:- 1:10



SECTION-  
SCALE:- 1:1



B SECTION- C - C  
SCALE:- 1:10



**ES :**

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

KING POINTS SHALL BE W.R.T. CG LINES FOR WELDED CONSTRUCTION AND  
T. GAUGE LINES FOR BOLTED CONSTRUCTION.

THICKNESS TO BE 25 MM

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
<b>CLIENT:</b> <b>AARTI INDUSTRIES LIMITED.</b>				
(EMERALD OFFICE) - Block No. 1, 3rd Floor, Keval Corporate Park, Opp. to Channal 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			
JECT NAME	: PIN-084 PLANT			
NG TITLE	: FABRICATION DRAWING OF STRUCTURAL LAYOUT & DETAIL OF SLAB AND BEAM OF 1ST,2ND,3RD & 4TH FLOOR			
JECT NO	: PIN-084			
DWG NO.			SHEET	REV NO.
PIN-084-TPT-PM1-CS12-002-FAB-3B9			1 OF 1	0

**IDENT:** RTI INDUSTRIES LIMITED

ERALD OFFICE) - Block No. 1, 3rd Floor, Keval Corpora  
B Sub-station, Chhani, Vadodara - 390002, Gujarat, In  
(0269) 2426266, 2426152, 2426252

: (0260) 2400366, 2400153, 2400059,  
bsite : [www.aarti-industries.com](http://www.aarti-industries.com)  
**ONSULTANT :**  
ACHIN PROCESS TECHNOLOGIES PVT. LTD.  
t No. 402-B, Universal Business Park, Chembur

100m Road, Chandivali, Andheri-E, Mumbai-400072.

PJ-3014  
DIN 284 PLANT

PIN-084 PLAN | FABRICATION DRAWING OF STRUCTURAL LAYOUT & DETAIL OF SLAB AND BEAM OF 1ST 2ND;3RD & 4TH FLOOR

PIN-084

DWG NO. SHEET REV NO.

T-PM1-CS12-002-FAB-3B9 | 1 OF 1 | 0

## ONE-BEAM MARKED AS 3B9