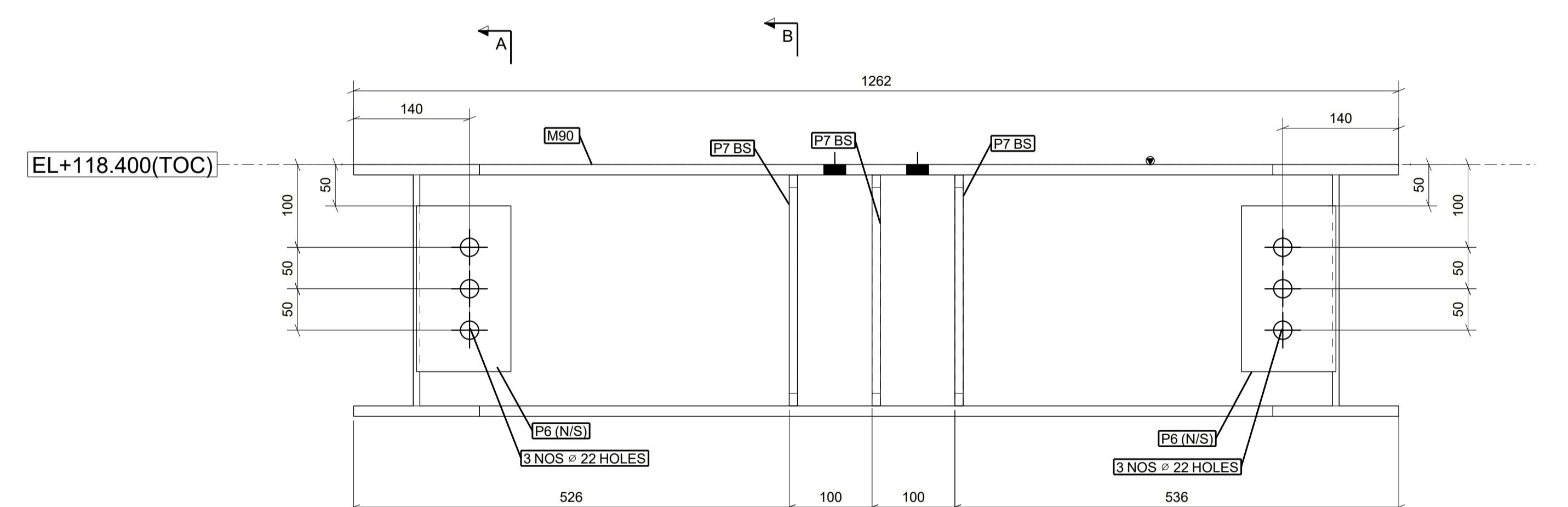
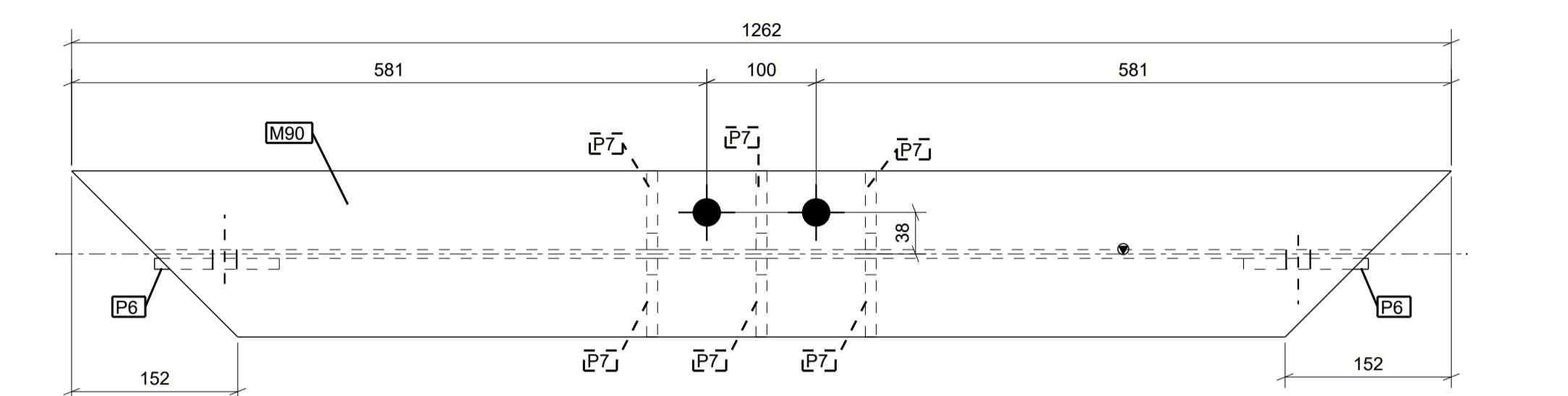


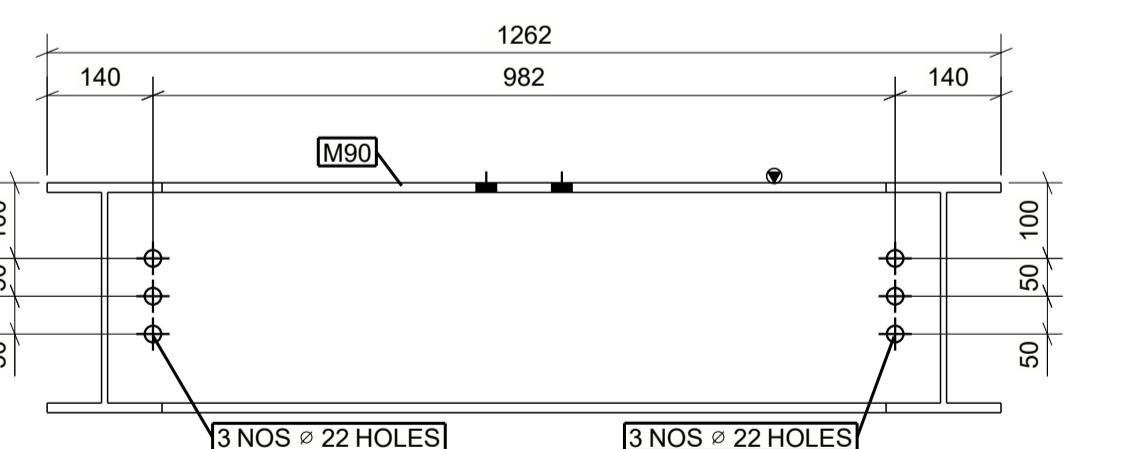
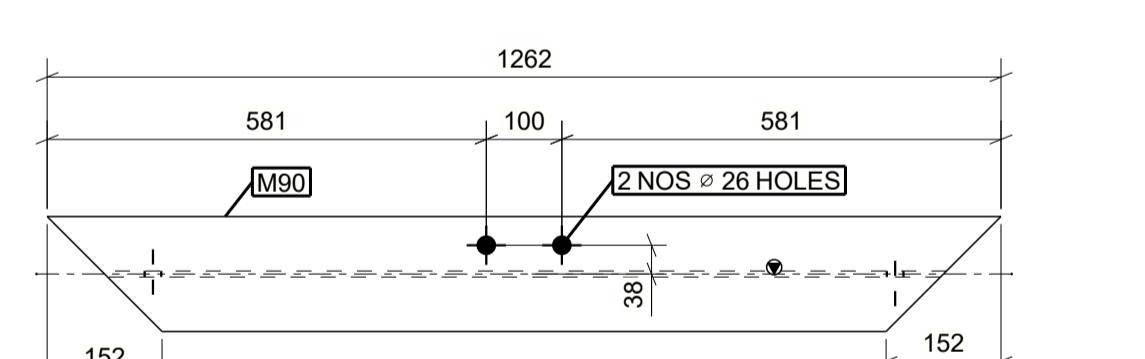
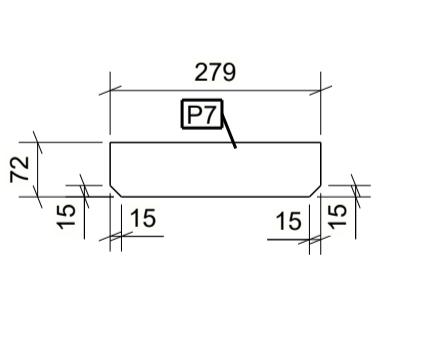
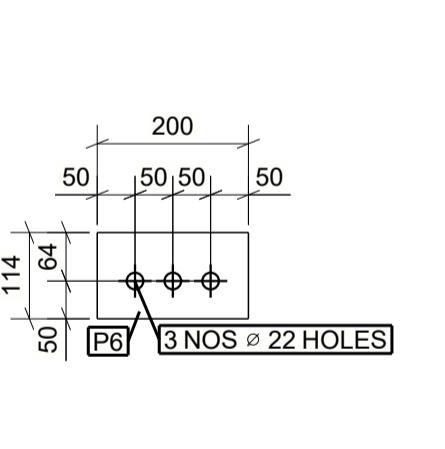
| ITEM LIST FOR ONE ASSEMBLY MK'D 3B27- 8 NOS.Required | | | | | | |
|--|------------------|--------|--------|------|-------------|--------------|
| K | DESCRIPTION | GRADE | LENGTH | QTY. | UNIT WT(KG) | TOTAL WT(KG) |
| | NPB300X150X49.32 | IS2062 | 1262 | 1 | 62.23 | 62.229 |
| | PL10*114 | IS2062 | 200 | 2 | 1.79 | 3.583 |
| | PL10*72 | IS2062 | 279 | 6 | 1.57 | 9.448 |
| TOTAL FOR ONE ASSEMBLY IN Kg | | | | | = | 75.260 |
| TOTAL FOR 8 ASSEMBLIES IN Kg | | | | | = | 602.079 |

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



The diagram shows a cross-sectional view of a mechanical component. A dimension line indicates a height of 50 above a horizontal reference line. Another dimension line shows a thickness of P6. A callout box labeled 'M90' points to a specific feature on the top surface. The bottom of the drawing has the text 'SECTION-A-A' and 'SCALE 1:10'.

The image contains two technical drawings of a structural section. The left drawing, labeled 'SECTION- A - A', shows a vertical column with horizontal cross-bracing. Labels include 'M90' at the top, 'P6' near the middle, and 'SCALE: 1:10' at the bottom. The right drawing, labeled 'SECTION- B - B', shows a vertical column divided into two equal sections by a central vertical line. Labels include 'M90' at the top, 'P7' on each side of the central line, and 'SCALE: 1:10' at the bottom.



NOTES :

ALL DIMENSIONS ARE IN MILLIMETERS, ELEVATIONS ARE IN METERS UNLESS 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.

GRATING THICKNESS TO BE 25 MM

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

| 14.04.2025 | ISSUED FOR CONSTRUCTION | AR | AB | CS |
|---|--|-------------|-----------|---------|
| / | DATE | DESCRIPTION | DRAWN. BY | CHK. 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. | | | |
| 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 | | | |
| PROJECT NO | : PIN-084 | | | |
| E | DWG NO. | SHEET | REV NO. | P |
| | PIN-084-TPT-PM1-CS12-002-FAB-3B27 | 1 OF 1 | 0 | |