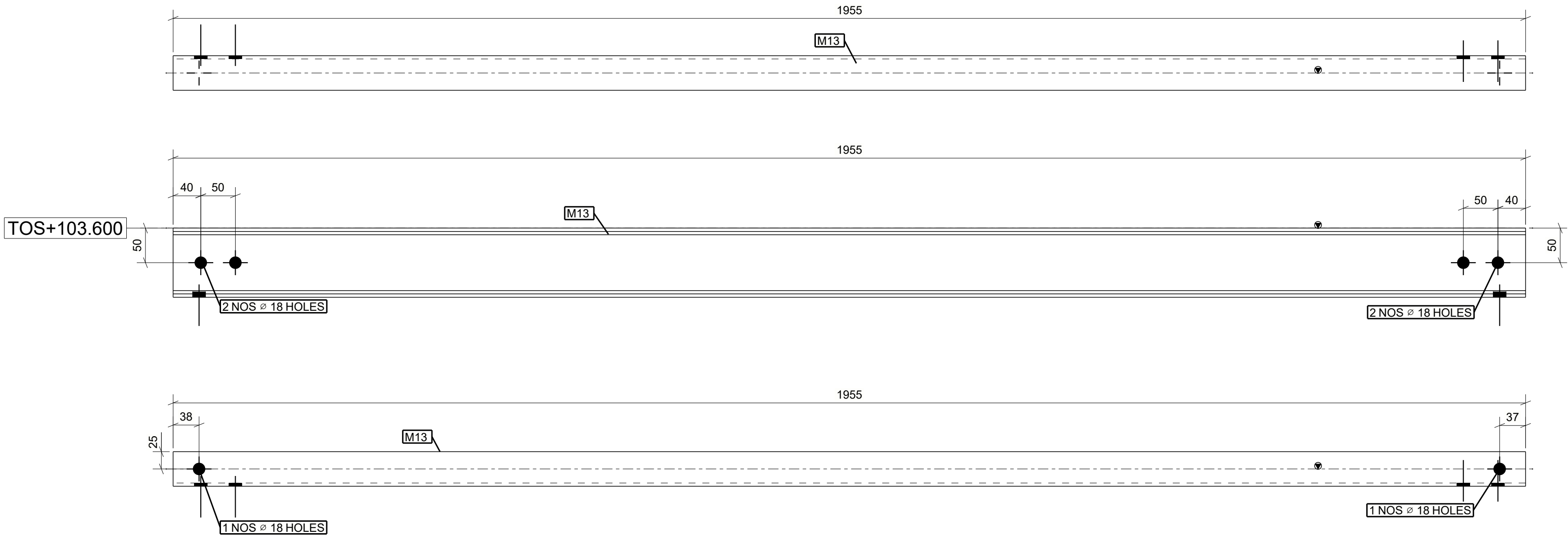


| | | |
|---|----------|-------------|
| 98-BV-200-11SC-PM4-CS11-1d1-180-Nld ON GMD | | |
| GRID LOCATION (TABLE-1) | | |
| B6 | A-B/7-8 | EL +105.100 |
| B6 | A-B/7-8 | EL +105.100 |
| B6 | A-B/7-8 | EL +105.100 |
| B6 | A-B/8-9 | EL +105.100 |
| B6 | A-B/8-9 | EL +105.100 |
| B6 | A-B/9-10 | EL +105.100 |
| B6 | A-B/9-10 | EL +105.100 |
| B6 | C-D/1-2 | EL +103.600 |
| B6 | C-D/1-2 | EL +103.600 |
| B6 | C-D/2-3 | EL +103.600 |
| B6 | C-D/2-3 | EL +103.600 |
| B6 | C-D/3-4 | EL +103.600 |
| B6 | C-D/3-4 | EL +103.600 |
| B6 | C-D/3-4 | EL +103.600 |
| B6 | C-D/3-4 | EL +103.600 |
| B6 | C-D/4-5 | EL +103.600 |
| B6 | C-D/4-5 | EL +103.600 |
| B6 | C-D/4-5 | EL +103.600 |
| B6 | C-D/5-6 | EL +103.600 |
| B6 | C-D/5-6 | EL +103.600 |





21-BEAMS MARKED AS B6

| | | | | | |
|---|-------------|--------|--------|------|--------------|
| MATERIAL LIST FOR ONE ASSEMBLY MK'D B6- 21 NOS.Required | | | | | |
| MARK | DESCRIPTION | GRADE | LENGTH | QTY. | UNIT WT.(Kg) |
| M13 | ISMC100 | IS2062 | 1955 | 1 | 17.96 |
| TOTAL FOR ONE ASSEMBLY IN Kg | | | | | = 17.956 |
| TOTAL FOR 21 ASSEMBLIES IN Kg | | | | | = 377.070 |

| | | | |
|----------------------------|------|-------------|-----|
| BOLT LIST FOR ONE ASSEMBLY | | | |
| Type | Size | Length (mm) | Qty |
| Gr.8.8 | M16 | 50 | 4 |

- 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.
 - FILLET 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

| | | | | | |
|--|---------------------------------|-------------------------|-----------|---------|---------|
| 0 | 04.02.2025 | ISSUED FOR CONSTRUCTION | SKJ | ABH | CS |
| REV | DATE | DESCRIPTION | DRAWN. BY | CHK. BY | APP. BY |
| <div><div></div><div>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</div></div> | | | | | |
| <div><div></div><div>CONSULTANT : TECHIN PROCESS TECHNOLOGIES PVT. LTD. Unit No. 402-B, Universal Business Park, Chandivali Farm Road, Chandivali, Andheri-E, Mumbai-400072.</div></div> | | | | | |
| PROJECT NO : PJ-3014 | | | | | |
| PROJECT NAME : PIN-084 PROCESS PAD AREA PIPERACK SUPERSTRUCTURE | | | | | |
| DRAWING TITLE : FABRICATION DRAWING OF PIPERACK,SHED & STAIRCASE OF PROCESS PAD AREA | | | | | |
| AIL PROJECT NO : PIN-084 | | | | | |
| SIZE | DWG NO. | | | SHEET | REV NO. |
| A1 | PIN-084-TPT-PM4-CS11-002-FAB-B6 | | | 1 OF 1 | 0 |