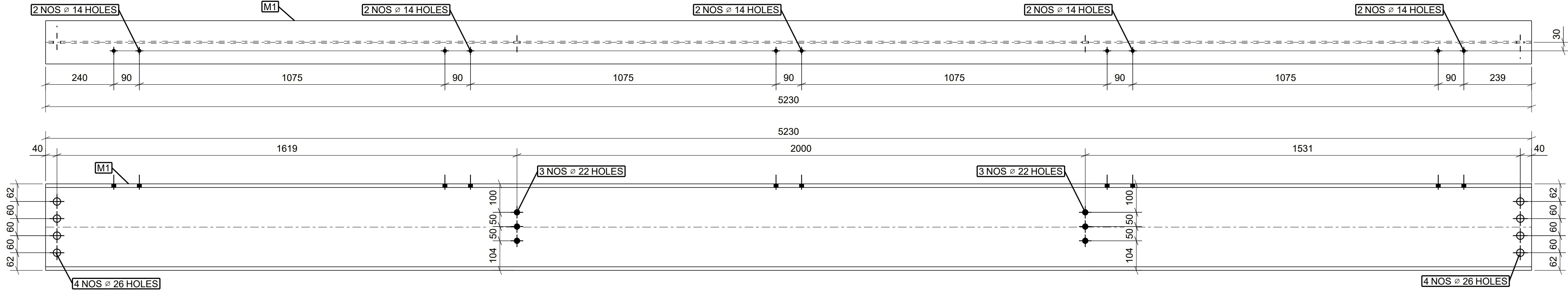
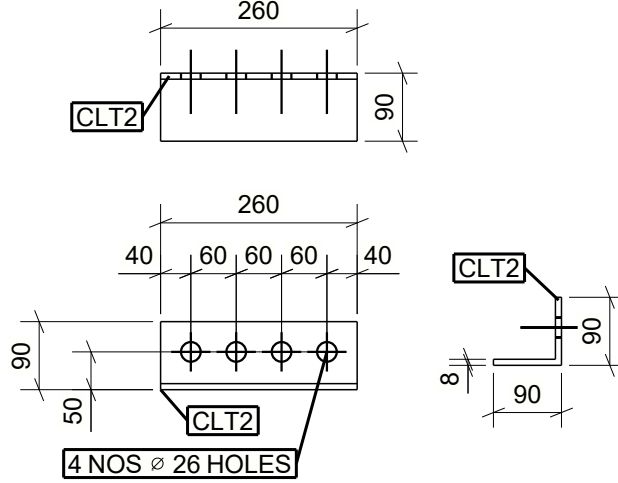
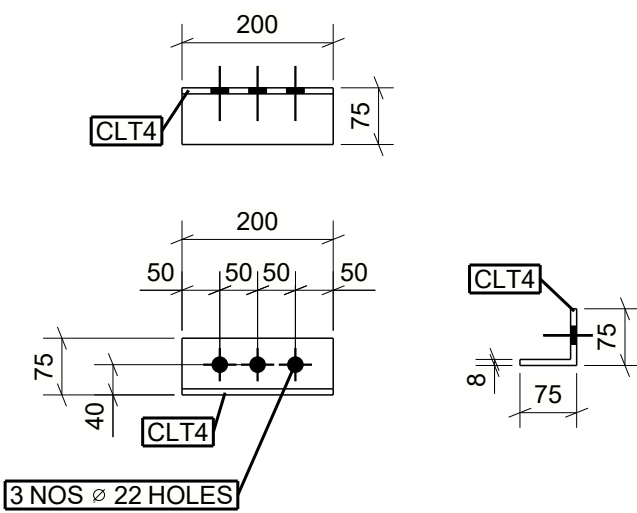
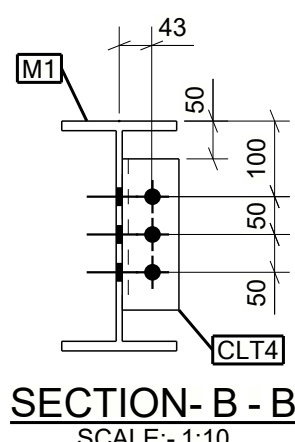
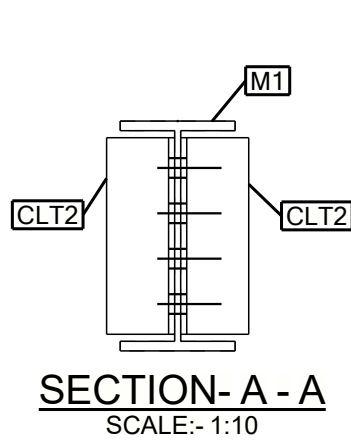
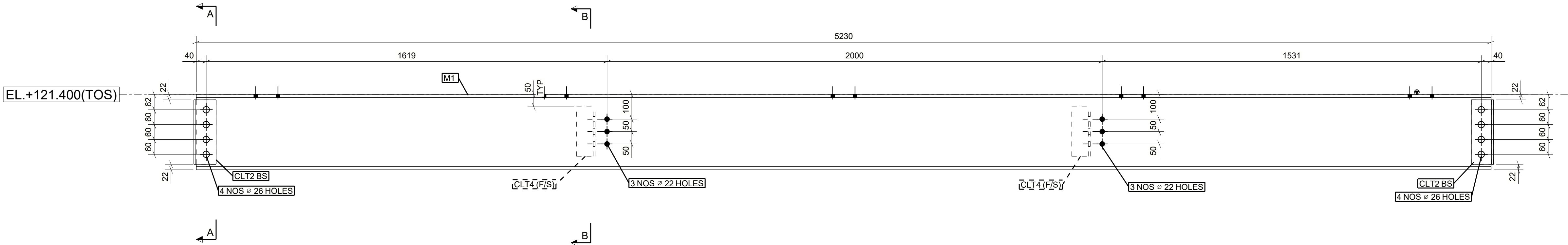
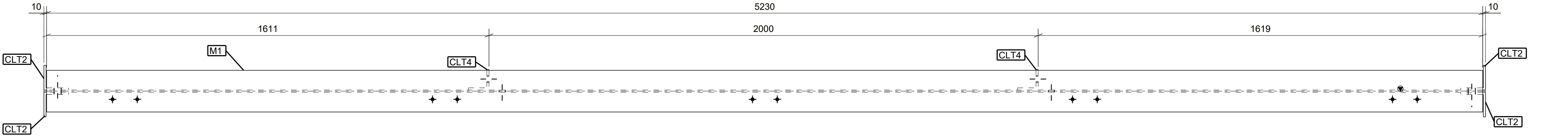


| | | |
|--------------------------------------|-------|-------------|
| 128-8VJ-900-1150-11d1-180-Nld ON 9MD | | |
| GRID LOCATION (TABLE-1) | | |
| B21 | C-D/1 | EL.+121.400 |

A
B
C
D
E
F
G
H
I
J
K
L
M
N
O
P





ONE-BEAM MARKED AS B21

| MATERIAL LIST FOR ONE ASSEMBLY MK'D B21- 1 NOS.Required | | | | | | |
|---|------------------|--------|--------|------|-------------|--------------|
| MARK | DESCRIPTION | GRADE | LENGTH | QTY. | UNIT WT(KG) | TOTAL WT(KG) |
| CLT2 | ISA90X90X8 | IS2062 | 260 | 4 | 2.82 | 11.266 |
| CLT4 | L75X75X8 | IS2062 | 200 | 2 | 1.78 | 3.567 |
| M1 | NPB300X150X49.32 | IS2062 | 5230 | 1 | 257.95 | 257.952 |
| TOTAL FOR ONE ASSEMBLY IN Kg | | | | | = | 272.785 |
| TOTAL FOR 1 ASSEMBLIES IN Kg | | | | | = | 272.785 |

| BOLT LIST FOR ONE ASSEMBLY | | | |
|----------------------------|------|-------------|-----|
| Type | Size | Length (mm) | Qty |
| Gr.8.8 | M24 | 70 | 8 |

- 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 | 06.03.2025 | ISSUED FOR CONSTRUCTION | SKJ | ABH | CS |
| REV | DATE | DESCRIPTION | DRAWN. BY | CHK. BY | APP. BY |
| <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>CONSULTANT : TECHIN PROCESS TECHNOLOGIES PVT. LTD. Unit No. 402-B, Universal Business Park, Chandivali Farm Road, Chandivali, Andheri-E, Mumbai-400072.</div> | | | | | |
| PROJECT NO : PJ-3014 | | | | | |
| PROJECT NAME : PIN-084 PLANT | | | | | |
| DRAWING TITLE : FABRICATION DRAWING OF THIRD FLOOR MEZZANINE (TOS+121.400) | | | | | |
| AIL PROJECT NO : PIN-084 | | | | | |
| SIZE | DWG NO. | | | SHEET | REV NO. |
| A1 | PIN-084-TPT-PM4-CS11-006-FAB-B21 | | | 1 OF 1 | 0 |