

| | | |
|----------------------------------|-------|-------------|
| ZOS-BVJ+004-TM4-CS11-004-FAB-SC2 | | |
| ON 9MD | | |
| GRID LOCATION (TABLE-1) | | |
| SC2 | A-B/4 | EL.+108.300 |

A

B

C

D

E

F

G

H

I

J

K

L

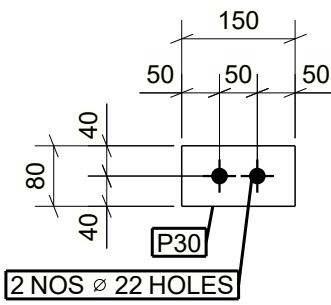
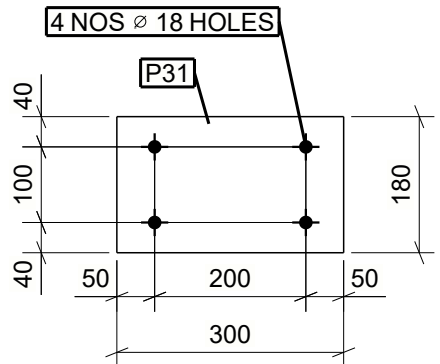
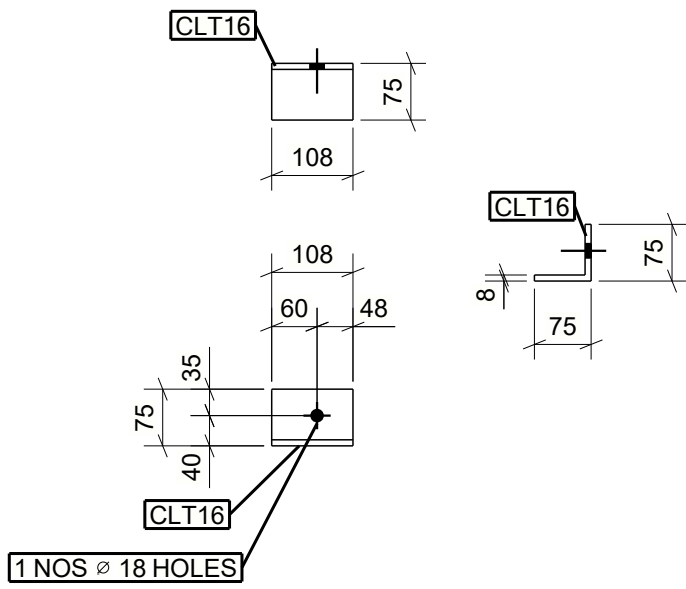
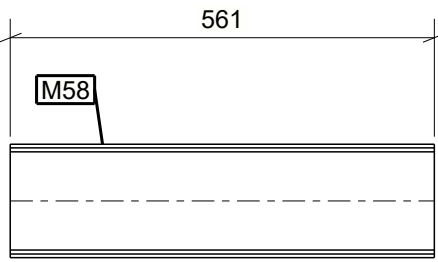
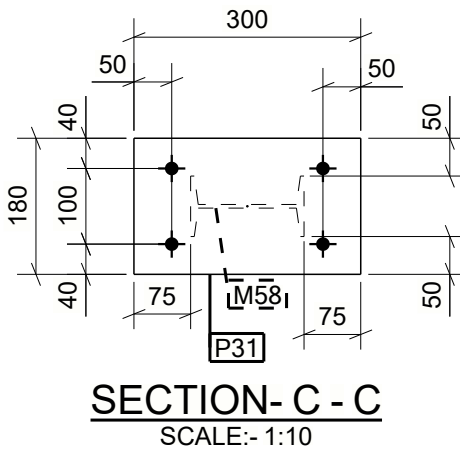
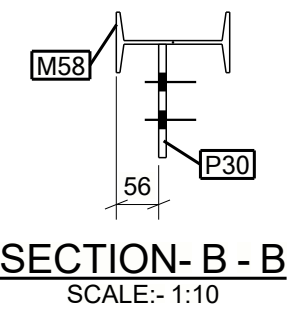
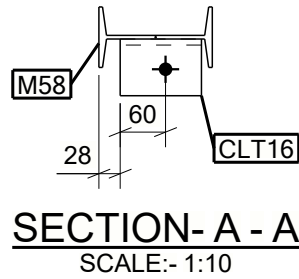
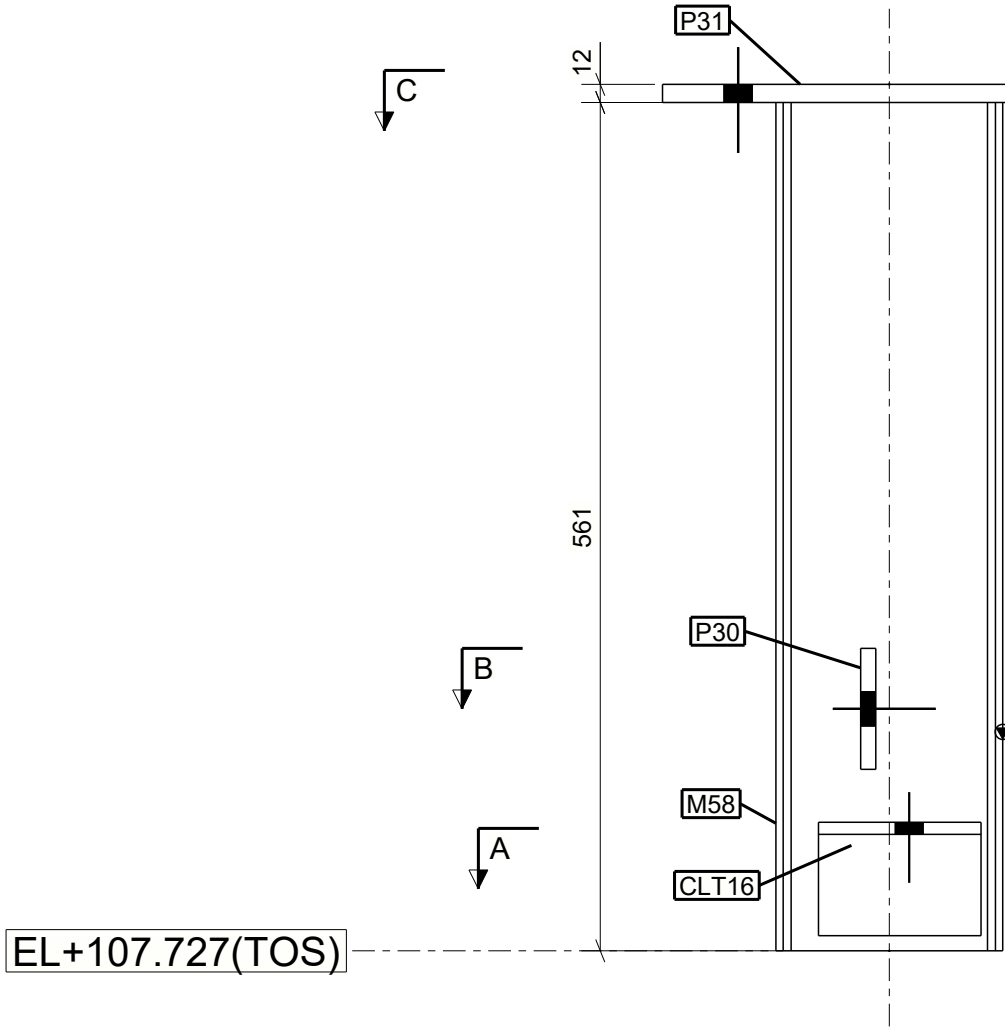
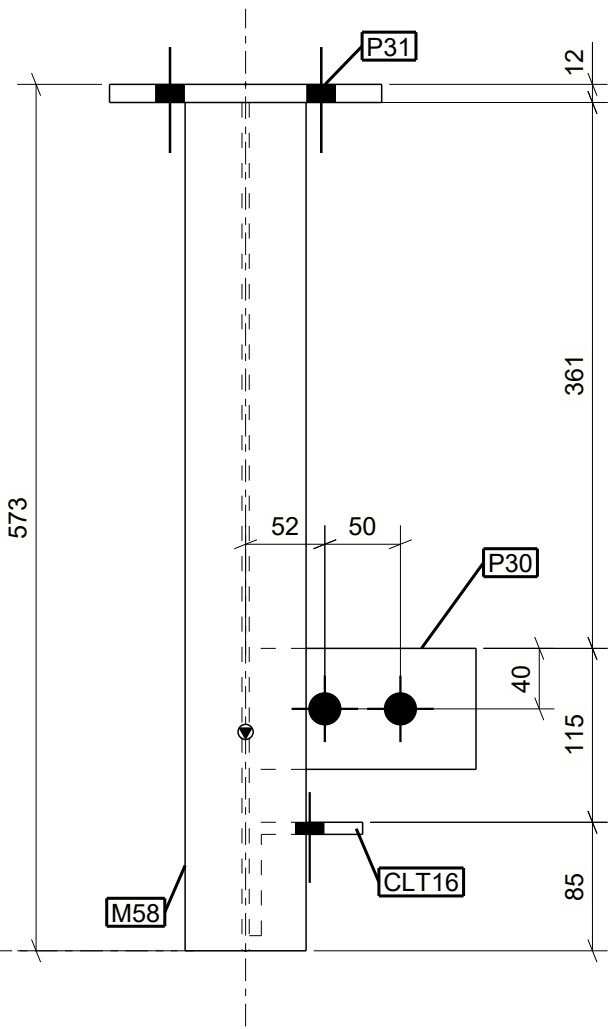
M

N

O

P

Tek Structures
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ONE-STUB COLUMN MARKED AS SC2



| MATERIAL LIST FOR ONE ASSEMBLY MK'D SC2- 1 NOS.Required | | | | | | |
|---|-------------|--------|--------|------|-------------|--------------|
| MARK | DESCRIPTION | GRADE | LENGTH | QTY. | UNIT WT(KG) | TOTAL WT(KG) |
| CLT16 | ISA75X75X8 | IS2062 | 108 | 1 | 0.96 | 0.962 |
| M58 | ISMB150 | IS2062 | 561 | 1 | 8.37 | 8.367 |
| P30 | PL10*80 | IS2062 | 150 | 1 | 0.94 | 0.942 |
| P31 | PL12*180 | IS2062 | 300 | 1 | 5.09 | 5.087 |

| | | | | | |
|------------------------------|--|--|--|---|--------|
| TOTAL FOR ONE ASSEMBLY IN Kg | | | | = | 15.358 |
| TOTAL FOR 1 ASSEMBLIES IN Kg | | | | = | 15.358 |

| BOLT LIST FOR ONE ASSEMBLY | | | |
|----------------------------|------|-------------|-----|
| Type | Size | Length (mm) | Qty |
| Gr.8.8 | M16 | 60 | 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 | 19.03.2025 | ISSUED FOR CONSTRUCTION | SKJ | ABH | CS | | | | | | | | |
| REV | DATE | DESCRIPTION | DRAWN. BY | CHK. BY | APP. BY | | | | | | | | |
| <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>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 PLANT DRAWING TITLE : FABRICATION DRAWING OF FIRST FLOOR MEZZANINE AIL PROJECT NO : PIN-084</div> <div><table><tr><td>SIZE</td><td>DWG NO.</td><td>SHEET</td><td>REV NO.</td></tr><tr><td>A1</td><td>PIN-084-TPT-PM4-CS11-004-FAB-SC2</td><td>1 OF 1</td><td>0</td></tr></table></div> | | | | | | SIZE | DWG NO. | SHEET | REV NO. | A1 | PIN-084-TPT-PM4-CS11-004-FAB-SC2 | 1 OF 1 | 0 |
| SIZE | DWG NO. | SHEET | REV NO. | | | | | | | | | | |
| A1 | PIN-084-TPT-PM4-CS11-004-FAB-SC2 | 1 OF 1 | 0 | | | | | | | | | | |