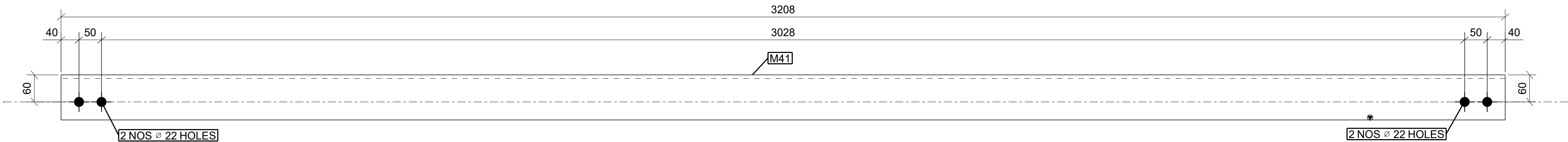


| | | | |
|-----------------------------------|---------|-------------|----|
| 69H-B-F-9001-PM1-CS11-006-FAB-HB3 | | | DM |
| GRID LOCATION | | | WM |
| HB3 | B-C/1-2 | EL +109.325 | |
| HB3 | B-C/1-2 | EL +109.325 | |
| HB3 | B-C/1-2 | EL +109.325 | |
| HB3 | B-C/1-2 | EL +109.325 | |
| HB3 | B-C/2-3 | EL +109.325 | |
| HB3 | B-C/2-3 | EL +109.325 | |
| HB3 | B-C/2-3 | EL +109.325 | |
| HB3 | B-C/2-3 | EL +109.325 | |
| HB3 | B-C/3-4 | EL +109.325 | |
| HB3 | B-C/3-4 | EL +109.325 | |
| HB3 | B-C/3-4 | EL +109.325 | |
| HB3 | B-C/3-4 | EL +109.325 | |
| HB3 | B-C/4-5 | EL +109.325 | |
| HB3 | B-C/4-5 | EL +109.325 | |
| HB3 | B-C/4-5 | EL +109.325 | |
| HB3 | B-C/4-5 | EL +109.325 | |
| HB3 | B-C/5-6 | EL +109.325 | |
| HB3 | B-C/5-6 | EL +109.325 | |
| HB3 | B-C/5-6 | EL +109.325 | |
| HB3 | B-C/5-6 | EL +109.325 | |



20-HORIZONTAL BRACINGS MARKED AS HB3

| | | | | | | |
|--|--------------|--------|--------|------|-------------|--------------|
| MATERIAL LIST FOR ONE ASSEMBLY MK'D HB3- 20 NOS.Required | | | | | | |
| MARK | DESCRIPTION | GRADE | LENGTH | QTY. | UNIT WT(KG) | TOTAL WT(KG) |
| M41 | ISA100X100X8 | IS2062 | 3208 | 1 | 38.78 | 38.776 |
| TOTAL FOR ONE ASSEMBLY IN Kg | | | | | = | 38.776 |
| TOTAL FOR 20 ASSEMBLIES IN Kg | | | | | = | 775.520 |

| | | | |
|----------------------------|------|-------------|-----|
| BOLT LIST FOR ONE ASSEMBLY | | | |
| Type | Size | Length (mm) | Qty |
| Gr.8.8 | M20 | 55 | 4 |

NOTES :

1. FOR NOTES REFER SHEET NO.PIN-073-TPT-EE1-CS11-008-ER

| | | | | | |
|--|-----------------------------------|-------------------------|-----------|-----------|---------|
| 0 | 24.12.2024 | 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 : INTERNAL PIPERACK | | | | | |
| DRAWING TITLE : FABRICATION DRAWING OF MAIN PLANT INTERNAL PIPERACK 1ST,2ND,3RD,4TH & 5TH FLOOR | | | | | |
| AIL PROJECT NO : PIN-084 | | | | | |
| SIZE | DWG NO. | | | SHEET | REV NO. |
| A1 | PIN-084-TPT-PM1-CS11-006-FAB- HB3 | | | 1 OF 1 | 0 |
| | | | | A1-841594 | |

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