

988-BVJ+P04+1SC+WM+1dL+180-Nld ON 9MD		
GRID LOCATION (TABLE-1)		
B35	A-B/3-4	EL.+108.750
B35	A-B/4-5	EL.+108.750
B35	A-B/5-6	EL.+108.750
B35	A-B/5-6	EL.+108.750

A

B

C

D

E

F

G

H

I

J

K

L

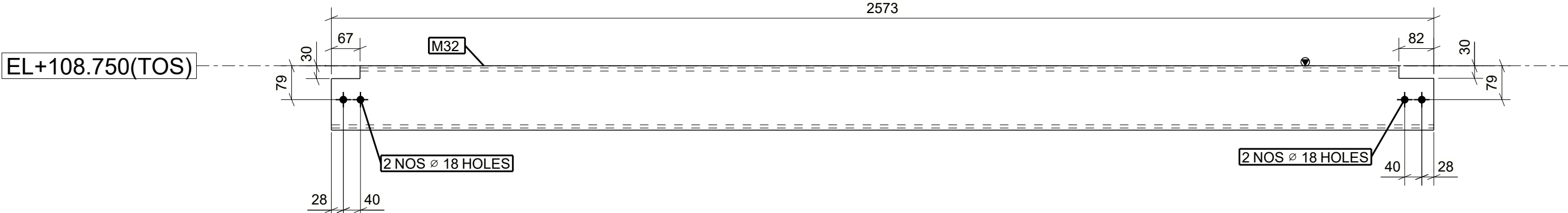
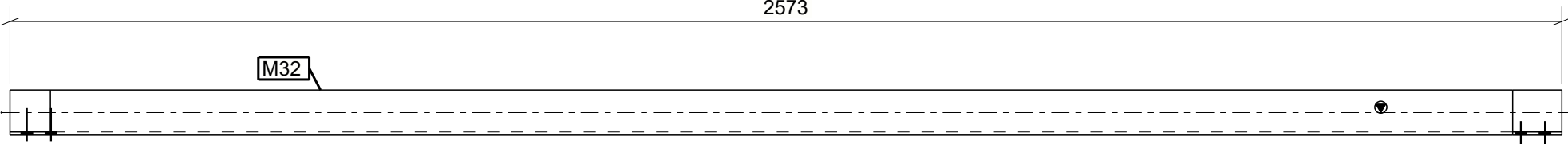
M

N

O

P


Tek Structures
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4-BEAMS MARKED AS B35

MATERIAL LIST FOR ONE ASSEMBLY MK'D B35- 4 NOS.Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
M32	ISMC150	IS2062	2573	1	42.17	42.165
TOTAL FOR ONE ASSEMBLY IN Kg					=	42.165
TOTAL FOR 4 ASSEMBLIES IN Kg					=	168.661
BOLT LIST FOR ONE ASSEMBLY						
Type	Size	Length (mm)	Qty			
Gr.8.8	M16	45	4			

- NOTES :
1. ALL DIMENSIONS ARE IN MILLIMETERS, ELEVATIONS ARE IN METERS UNLESS OTHERWISE NOTED.
 2. ALL STRUCTURAL STEEL SHALL CONFIRM TO IS : 2062 (GRADE 250BR)
 3. ALL CONCRETE GRADE SHALL BE M30.
 4. FILLET WELD SHALL BE OF MINIMUM 6MM SIZE FOR SHOP WELD AND 8MM FOR SITE WELD UNLESS NOTED OTHERWISE.
 5. COLUMNS SHALL HAVE FULL BEARING ON BASE PLATES U.N.O.
 6. WORKING POINTS SHALL BE W.R.T. CG LINES FOR WELDED CONSTRUCTION AND W.R.T. GAUGE LINES FOR BOLTED CONSTRUCTION.
 7. 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>SIZE : DWG NO. : SHEET : REV NO. A1 PIN-084-TPT-PM4-CS11-004-FAB-B35 1 OF 1 0</div>					