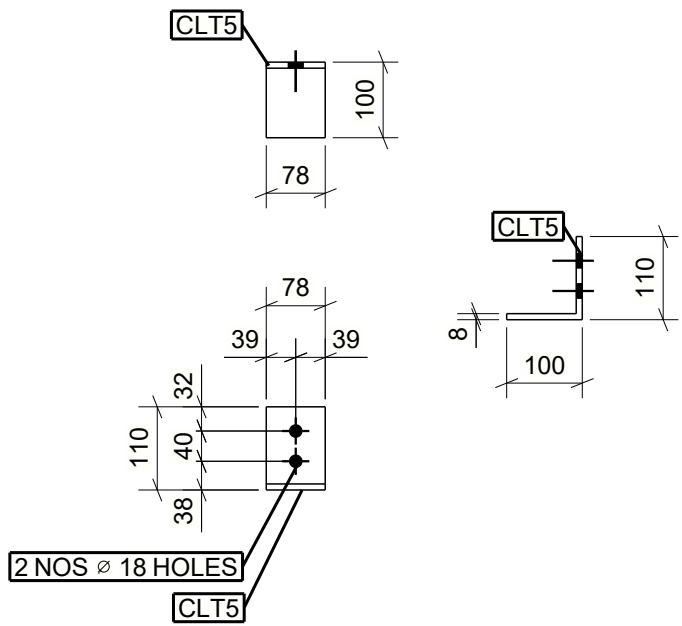
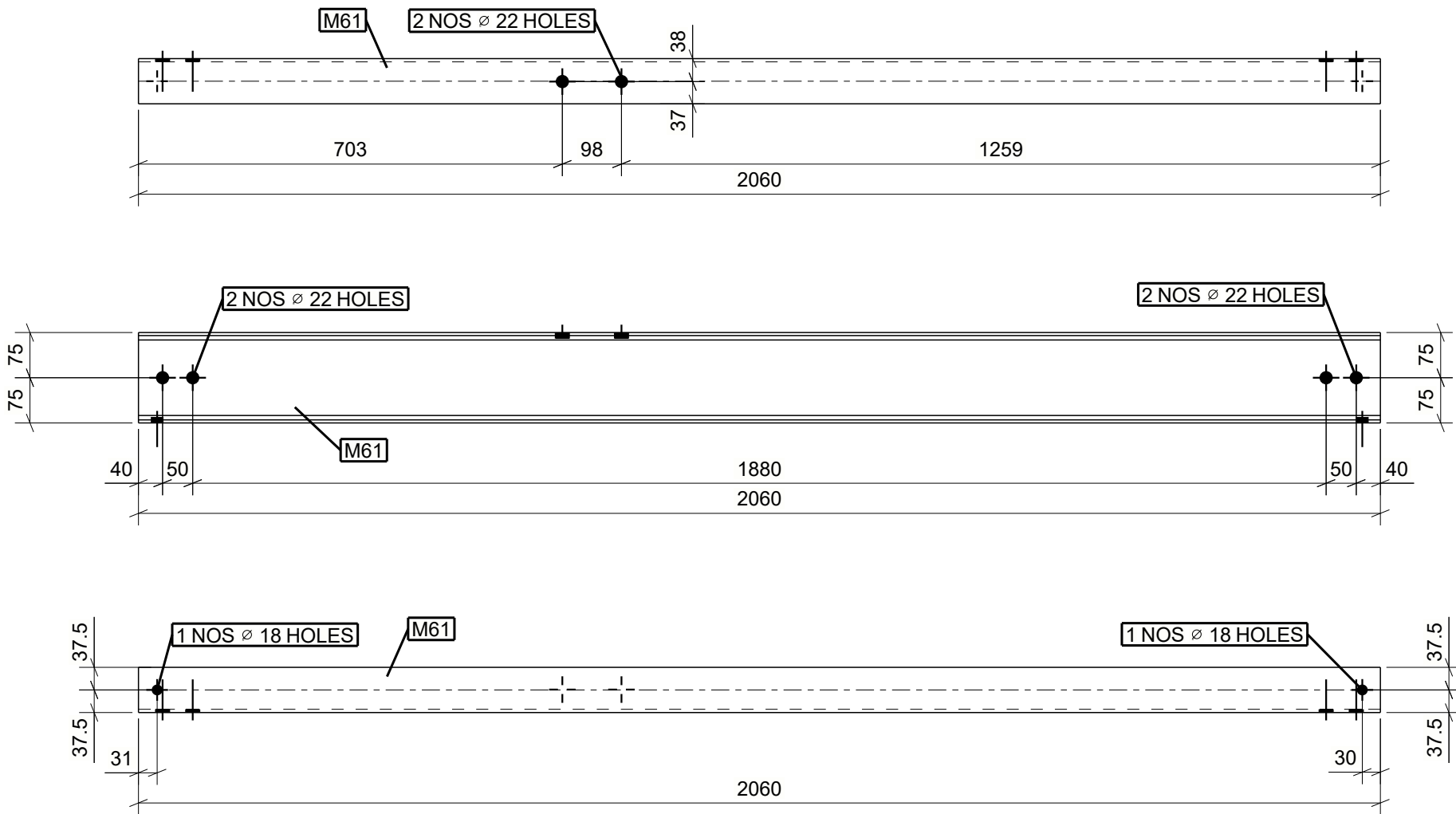
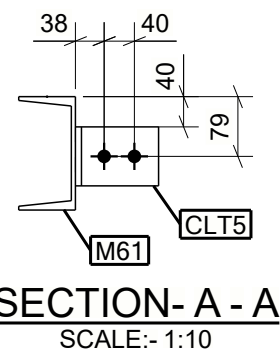
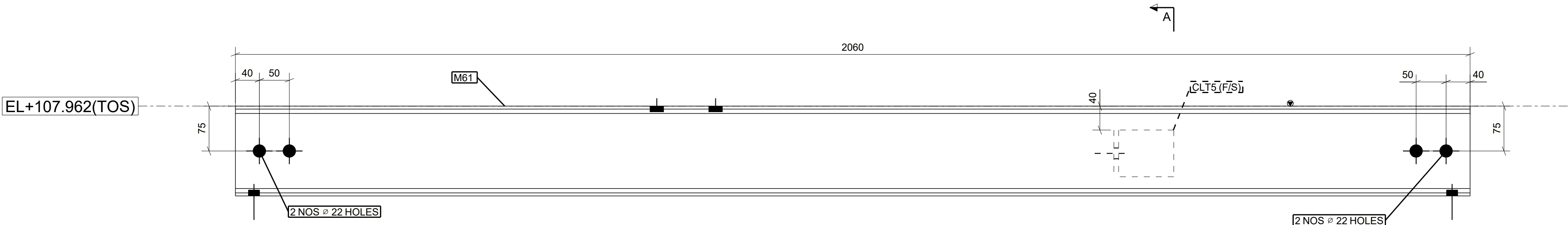
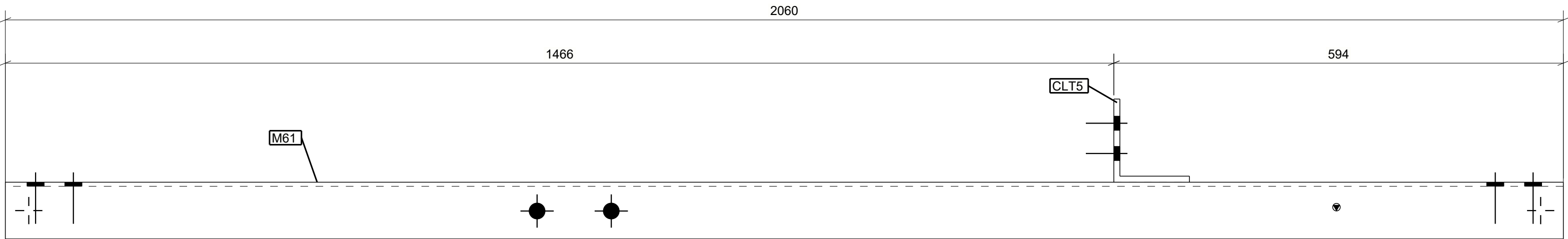



CS11-004-FAB-B53 ON 9MD		
GRID LOCATION ( TABLE-1 )		
B53	A-B/3-4	EL.+107.962



ONE-BEAM MARKED AS B53

MATERIAL LIST FOR ONE ASSEMBLY MK'D B53- 1 NOS.Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(Kg)	TOTAL WT(Kg)
CLT5	L110X100X8	IS2062	78	1	0.99	0.989
M61	ISMC150	IS2062	2060	1	33.77	33.768
TOTAL FOR ONE ASSEMBLY IN Kg				=		34.758
TOTAL FOR 1 ASSEMBLIES IN Kg				=		34.758
BOLT LIST FOR ONE ASSEMBLY						
Type	Size	Length (mm)	Qty			
Gr.8.8	M16	50	2			
Gr.8.8	M20	55	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><b>CLIENT:</b> <b>AARTI INDUSTRIES LIMITED.</b> (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 : <a href="http://www.aarti-industries.com">www.aarti-industries.com</a></div> <div><b>CONSULTANT :</b> <b>TECHIN PROCESS TECHNOLOGIES PVT. LTD.</b> 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 A1 DWG NO. PIN-084-TPT-PM4-CS11-004-FAB-B53 SHEET 1 OF 1 REV NO. 0</div>					