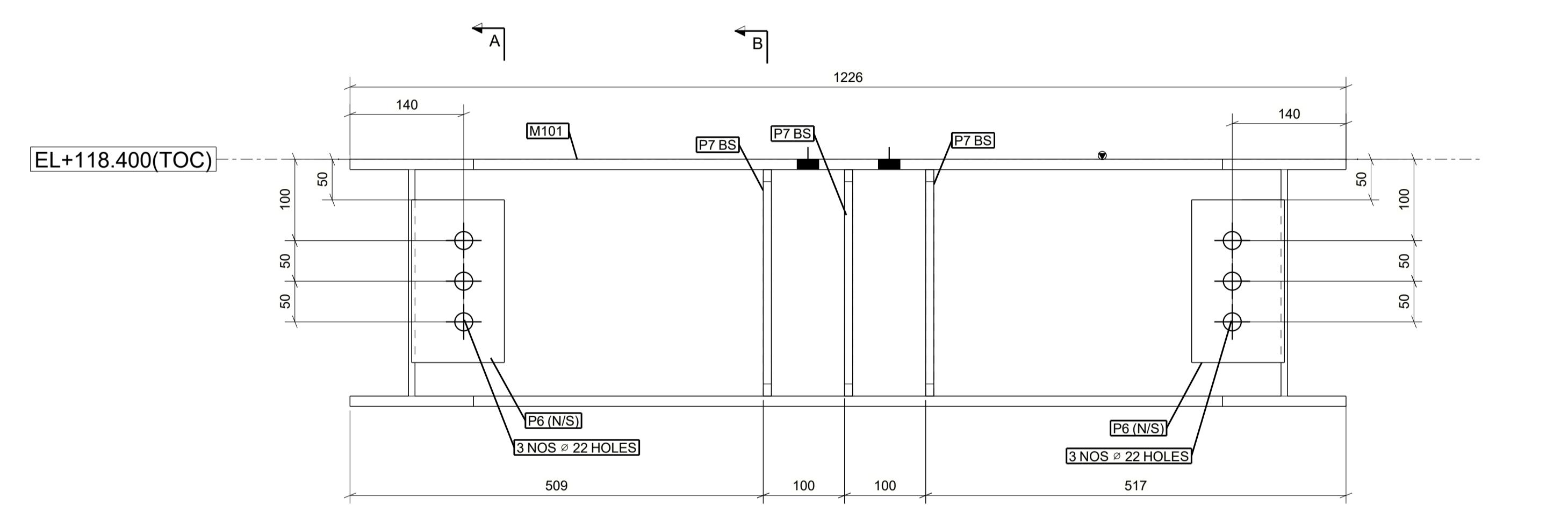
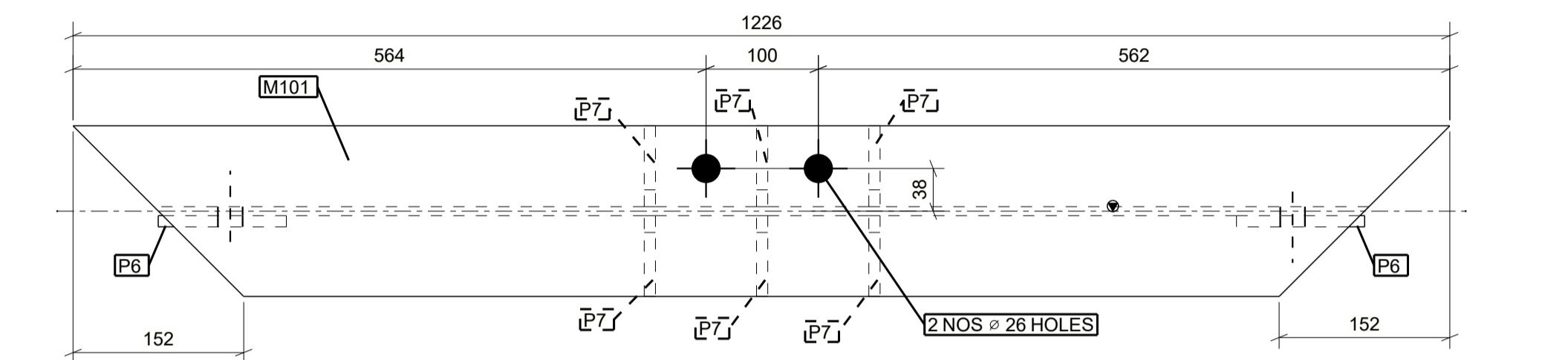


ITEM LIST FOR ONE ASSEMBLY MK'D 3B40- 1 NOS.Required						
	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
	NPB300X150X49.32	IS2062	1226	1	60.46	60.463
	PL10*114	IS2062	200	2	1.79	3.583
	PL10*72	IS2062	279	6	1.57	9.448
TOTAL FOR ONE ASSEMBLY IN Kg					=	73.494
TOTAL FOR 1 ASSEMBLIES IN Kg					=	73.494

BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
Gr.8.8	M20	50	6



SECTION-  
SCALE:- 1:1

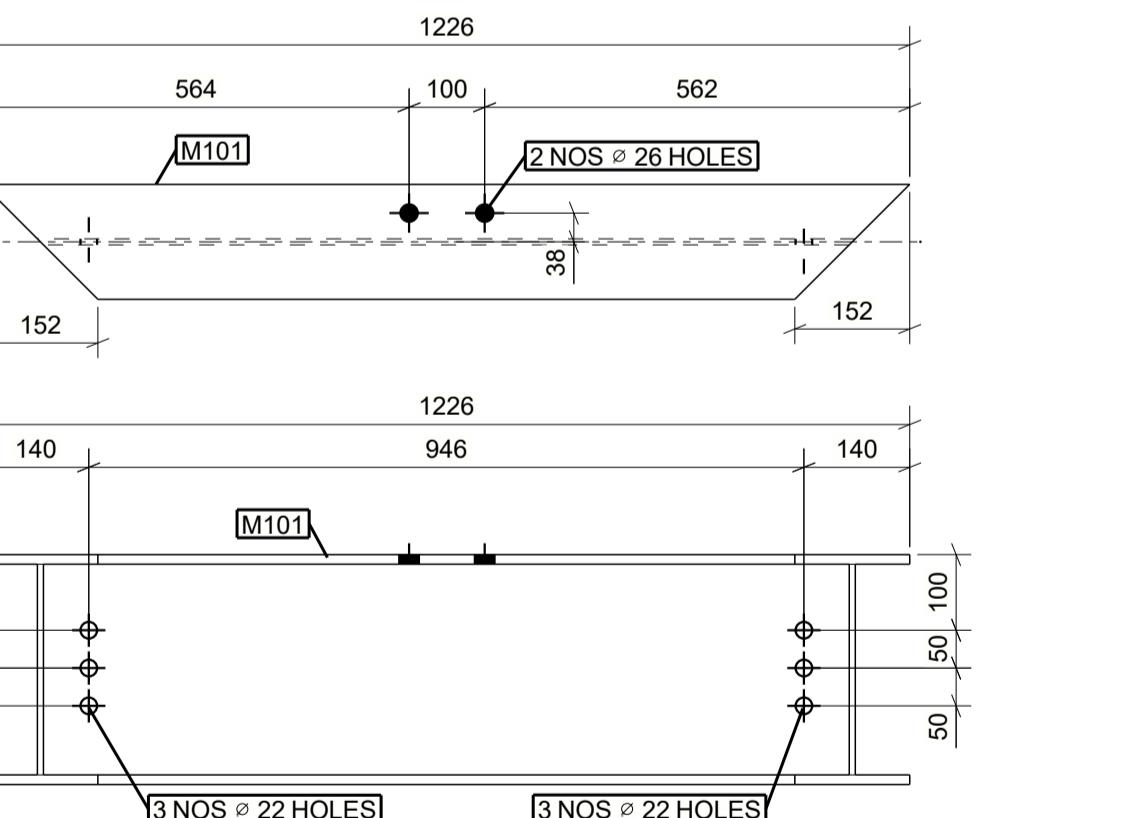
M101

P7

F

SECTION-B

SCALE:- 1:10



**TES :**

DIMENSIONS ARE IN MILLIMETERS, ELEVATIONS ARE IN METERS  
LESS OTHERWISE NOTED.

STRUCTURAL STEEL SHALL CONFIRM TO IS : 2062 (GRADE 250BR)

CONCRETE GRADE SHALL BE M30.

ET WELD SHALL BE OF MINIMUM 6MM SIZE FOR SHOP WELD AND 8MM FOR SITE  
WELD UNLESS NOTED OTHERWISE.

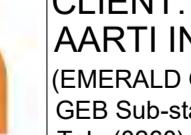
COLUMNS SHALL HAVE FULL BEARING ON BASE PLATES U.N.O.

WORKING POINTS SHALL BE W.R.T. CG LINES FOR WELDED CONSTRUCTION AND  
W.R.T. GAUGE LINES FOR BOLTED CONSTRUCTION.

ATING THICKNESS TO BE 25 MM

R GRATING/CHEQUERED PLATE ARRANGEMENT REFER TYP. SKETCH GIVEN BY AIL

14.04.2025	ISSUED FOR CONSTRUCTION	AR	AB	CS
DATE	DESCRIPTION	DRAWN. BY	CHK. BY	APP. BY
<b>CLIENT:</b>				
<b>AARTI INDUSTRIES LIMITED.</b>				
(EMERALD OFFICE) - Block No. 1, 3rd Floor, Keval Corporate Park, Opp. to Channal 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>				
<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.				
JECT NO	: PJ-3014			
ECT NAME	: PIN-084 PLANT			
ING TITLE	: FABRICATION DRAWING OF STRUCTURAL LAYOUT & DETAIL OF SLAB AND BEAM OF 1ST,2ND,3RD & 4TH FLOOR			
OJECT NO	: PIN-084			
DWG NO.			SHEET	REV NO
PIN-084-TPT-PM1-CS12-002-FAB-3B40			1 OF 1	0



**www.aarti-industries.com**  
**AARTI INDUSTRIES PVT. LTD.**  
2-B, Universal Business Park, Chandidali  
Chandidali, Andheri-E, Mumbai-400072.

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JECT NAME : PIN-084 PLANT  
ING TITLE : FABRICATION DRAWING OF STRUCTURAL LAYOUT & DETAIL OF SLAB AND BEAM OF 1ST,2ND;3RD & 4TH FLOOR  
OJECT NO : PIN-084

# ONE-BEAM MARKED AS 3B40