


MATERIAL LIST FOR ONE ASSEMBLY MK'D 1B7- 1 NOS.Required					
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)
M24	NPB270X135X42.26	IS2062	897	1	37.92
P1	PL10*64	IS2062	250	4	1.26
P10	PL10*200	IS2062	205	1	3.22
P74	PL10*114	IS2062	200	1	1.79

TOTAL FOR ONE ASSEMBLY IN Kg				=	47.962
TOTAL FOR 1 ASSEMBLIES IN Kg				=	47.962

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

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

0	14.04.2025	ISSUED FOR CONSTRUCTION	AR	AB	CS
REV	DATE	DESCRIPTION	DRAWN. BY	CHK. BY	APP. BY

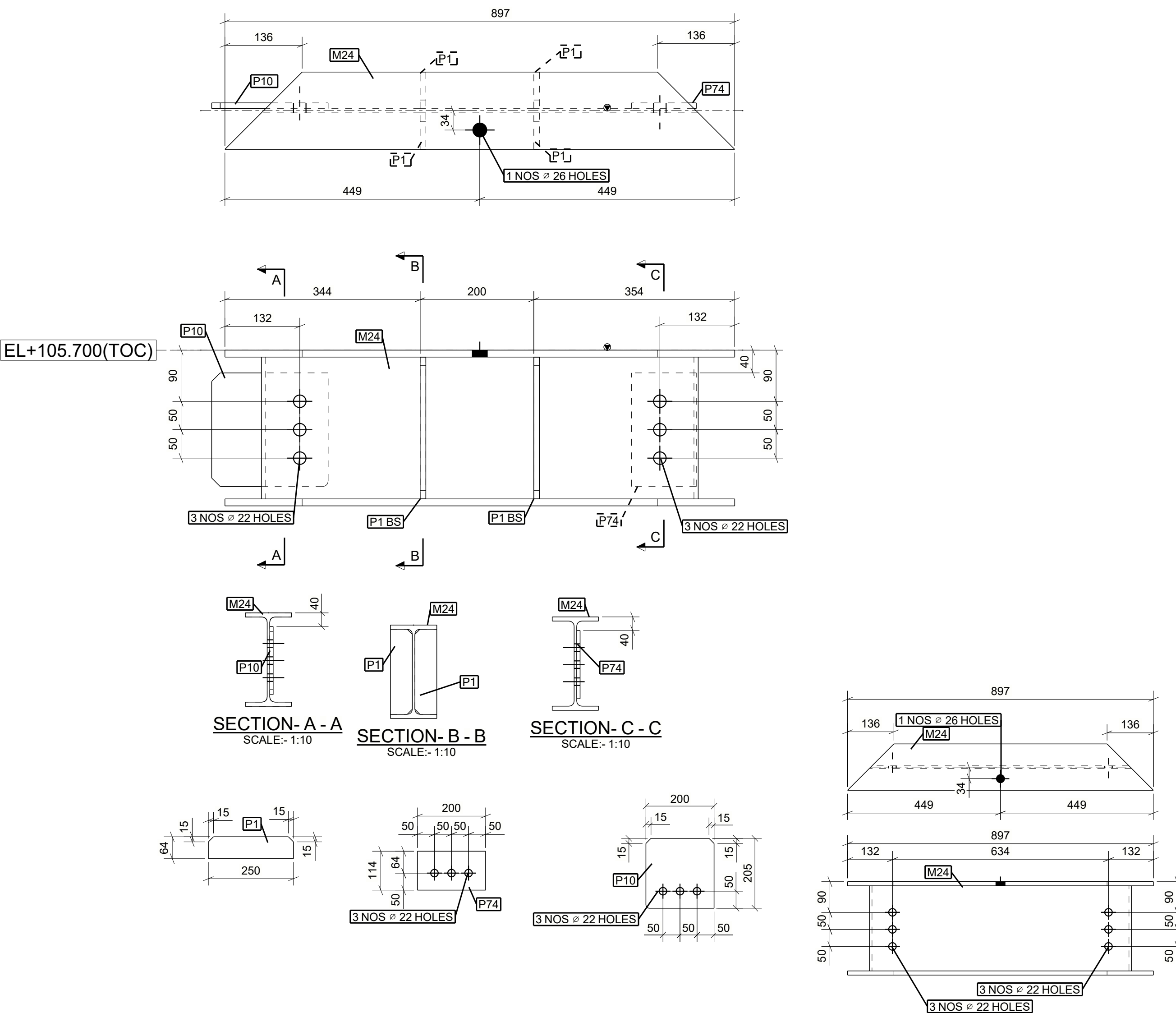


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PROJECT NO : PJ-3014				
PROJECT NAME : PIN-084 PLANT				
DRAWING TITLE : FABRICATION DRAWING OF STRUCTURAL LAYOUT & DETAIL OF SLAB AND BEAM OF 1ST,2ND,3RD & 4TH				
AIL PROJECT NO : PIN-084				
SIZE	DWG NO.		SHEET	REV NO.
A1	PIN-084-TPT-PM1-CS12-002-FAB-1B7		1 OF 1	0



ONE-BEAM MARKED AS 1B7

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