

628-BV-900-11SC-PM-1dL-180-Nld ON 9MD		
GRID LOCATION (TABLE-1)		
B23	C-D/3	EL +121.400

MATERIAL LIST FOR ONE ASSEMBLY MK'D B23- 1 NOS.Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
CLT2	ISA90X90X8	IS2062	260	4	2.82	11.266
CLT4	L75X75X8	IS2062	200	3	1.78	5.351
M7	NPB300X150X49.32	IS2062	5230	1	257.95	257.952
TOTAL FOR ONE ASSEMBLY IN Kg				=		274.569
TOTAL FOR 1 ASSEMBLIES IN Kg				=		274.569

BOLT LIST FOR ONE ASSEMBLY

Type	Size	Length (mm)	Qty
Gr.8.8	M24	70	8

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	06.03.2025	ISSUED FOR CONSTRUCTION	SKJ	ABH	CS
REV	DATE	DESCRIPTION	DRAWN. BY	CHK. BY	APP. BY



CLIENT:
AARTI INDUSTRIES LIMITED.
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PROJECT NO : PJ-3014				
PROJECT NAME : PIN-084 PLANT				
DRAWING TITLE : FABRICATION DRAWING OF THIRD FLOOR MEZZANINE (TOS+121.400)				
AIL PROJECT NO : PIN-084				
SIZE	DWG NO.		SHEET	REV NO.
A1	PIN-084-TPT-PM4-CS11-006-FAB-B23		1 OF 1	0

ONE-BEAM MARKED AS B23