



ONE-STUB COLUMN MARKED AS 1SC10

MATERIAL LIST FOR ONE ASSEMBLY MKD0 15C10- 1 NOS Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(Kg)	TOTAL WT(Kg)
M379	NPB270X135X42.26	IS2062	2238	1	94.57	94.570
P66	PL12"168	IS2062	345	1	5.46	5.460
P67	PL10"100	IS2062	158	2	1.24	2.481
TOTAL FOR ONE ASSEMBLY IN Kg						102.511
TOTAL FOR 1 ASSEMBLIES IN Kg						102.511

BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty

NOTES :

1. ALL DIMENSIONS ARE IN MILLIMETERS. ELEVATIONS ARE IN METERS UNLESS OTHERWISE NOTED.
2. ALL STRUCTURAL STEEL SHALL CONFORM 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.O.
6. WORKING POINTS SHALL BE W.R.T. CG LINE OF THE WELDED CONSTRUCTION AND W.R.T. GAUGE LINES FOR BOLTED CONSTRUCTION.
7. GRATING THICKNESS TO BE 25 MM
8. FOR GRATING/CHEQUERED PLATE ARRANGEMENT REFER TYP. SKETCH GIVEN BY A.I.L.

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



**CLIENT:**  
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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 FLOOR

SIZE	DWG NO.	SHEET	REV NO.
A1	PIN-084-TPT-PM1-CS12-002-FAB-1SC10	1 OF 1	0