



ONE-STUB COLUMN MARKED AS SC1

MATERIAL LIST FOR ONE ASSEMBLY MK'D SC1- 1 NOS.Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
CLT17	ISA75X75X8	IS2062	108	1	0.96	0.962
CLT18	ISA75X75X8	IS2062	108	1	0.96	0.962
M56	ISMB150	IS2062	707	1	10.54	10.545
P30	PL10*80	IS2062	150	2	0.94	1.884
P32	PL12*160	IS2062	300	1	4.52	4.522
TOTAL FOR ONE ASSEMBLY IN Kg					=	18.875
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				BOLT LIST FOR ONE ASSEMBLY		
Type	Size	Length (mm)	Qty			
Gr.8.8	M16	60	4			

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TESTS:

- 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.

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

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

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

THICKNESS TO BE 25 MM.

19.03.2025	ISSUED FOR CONSTRUCTION	SKJ	ABH	CS
DATE	DESCRIPTION	DRAWN. BY	CHK. BY	APP. BY
	CLIENT: AARTI INDUSTRIES LIMITED. (EMERALD OFFICE) - Block No. 1, 3rd Floor, Keval Corporate Park, Opp. to Chan GEB Sub-station, Chhani, Vadodara - 390002, Gujarat, In Tel : (0260) 2400366, 2400153, 2400059, Website : www.aarti-industries.com			
	CONSULTANT : TECHIN PROCESS TECHNOLOGIES PVT. LTD. Unit No. 402-B, Universal Business Park, Chandivali Farm Road, Chandivali, Andheri-E, Mumbai-400072.			
CT NO : PJ-3014				
CT NAME : PIN-084 PLANT				
NG TITLE : FABRICATION DRAWING OF FIRST FLOOR MEZZANINE				
OBJECT NO : PIN-084				
DWG NO.			SHEET	REV NC
PIN-084-TPT-PM4-CS11-004-FAB-SC1			1 OF 1	0