

MATERIAL LIST FOR ONE ASSEMBLY MK'D SC3- 1 NOS.Required						
K	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
	ISMB150	IS2062	2140	1	31.92	31.918
	PLT12*70	IS2062	150	2	0.99	1.978
	PLT12*78	IS2062	150	1	1.10	1.102
	PL10*90	IS2062	240	1	1.70	1.696
	PL8*45	IS2062	80	2	0.23	0.452
	L75*75*8	IS2062	95	2	0.85	1.694
	L75*75*8	IS2062	120	1	1.07	1.070
	L75*75*8	IS2062	95	1	0.85	0.847
	L75*75*8	IS2062	120	1	1.07	1.070
TOTAL FOR ONE ASSEMBLY IN Kg					=	41.828
TOTAL FOR 1 ASSEMBLIES IN Kg					=	41.828
				<b>BOLT LIST FOR ONE ASSEMBLY</b>		
				Type	Size	Length (mm)
				Gr 8.8	M16	50
						3

BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
Gr.8.8	M16	50	3
Gr.8.8	M16	55	1

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- ONS ARE IN MILLIMETERS, ELEVATIONS ARE IN METERS  
ERWISE NOTED.  
URAL STEEL SHALL CONFIRM TO IS : 2062 (GRADE 250BR)  
ITE GRADE SHALL BE M30.

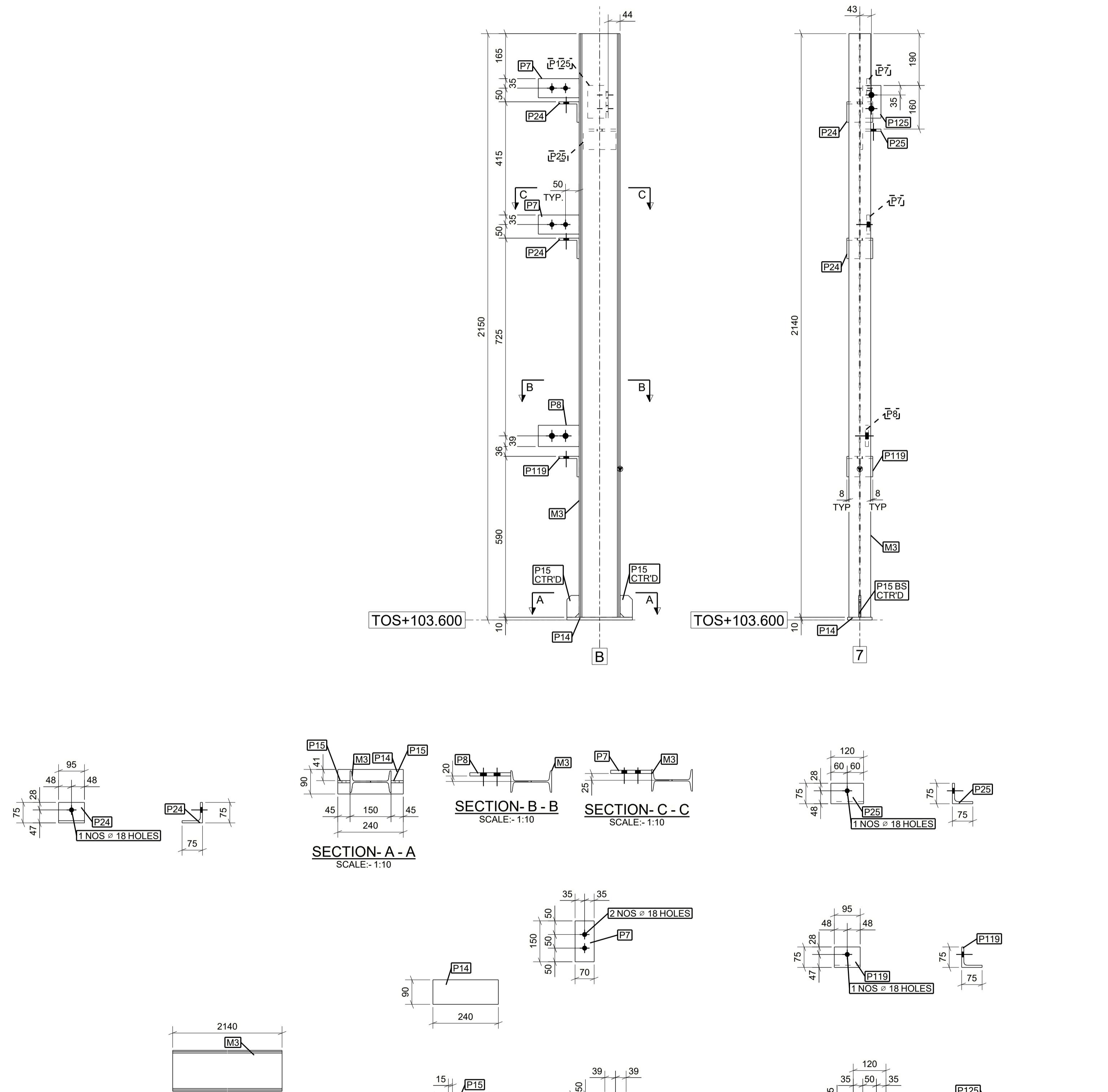
SHALL BE OF MINIMUM 6MM SIZE FOR SHOP WELD AND 8MM FOR SITE  
S NOTED OTHERWISE.

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

INTS SHALL BE W.R.T. CG LINES FOR WELDED CONSTRUCTION AND  
E LINES FOR BOLTED CONSTRUCTION.

ICKNESS TO BE 25 MM

## NE-STUB COLUMN MARKED AS SC3



225	ISSUED FOR CONSTRUCTION	SKJ	ABH	CS
	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 Channi 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>				
TECHIN PROCESS TECHNOLOGIES PVT. LTD.				
Unit No. 402-B, Universal Business Park, Chandivali Farm Road, Chandivali, Andheri-E, Mumbai-400072.				
: PJ-3014				
E : PIN-084 PROCESS PAD AREA PIPERACK SUPERSTRUCTURE				
E : FABRICATION DRAWING OF PIPERACK,SHED & STAIRCASE OF PROCESS PAD AREA				
O : PIN-084				
DWG NO.			SHEET	REV NO.
PTP-PM4-CS11-002-FAB-SC3			1 OF 1	0
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