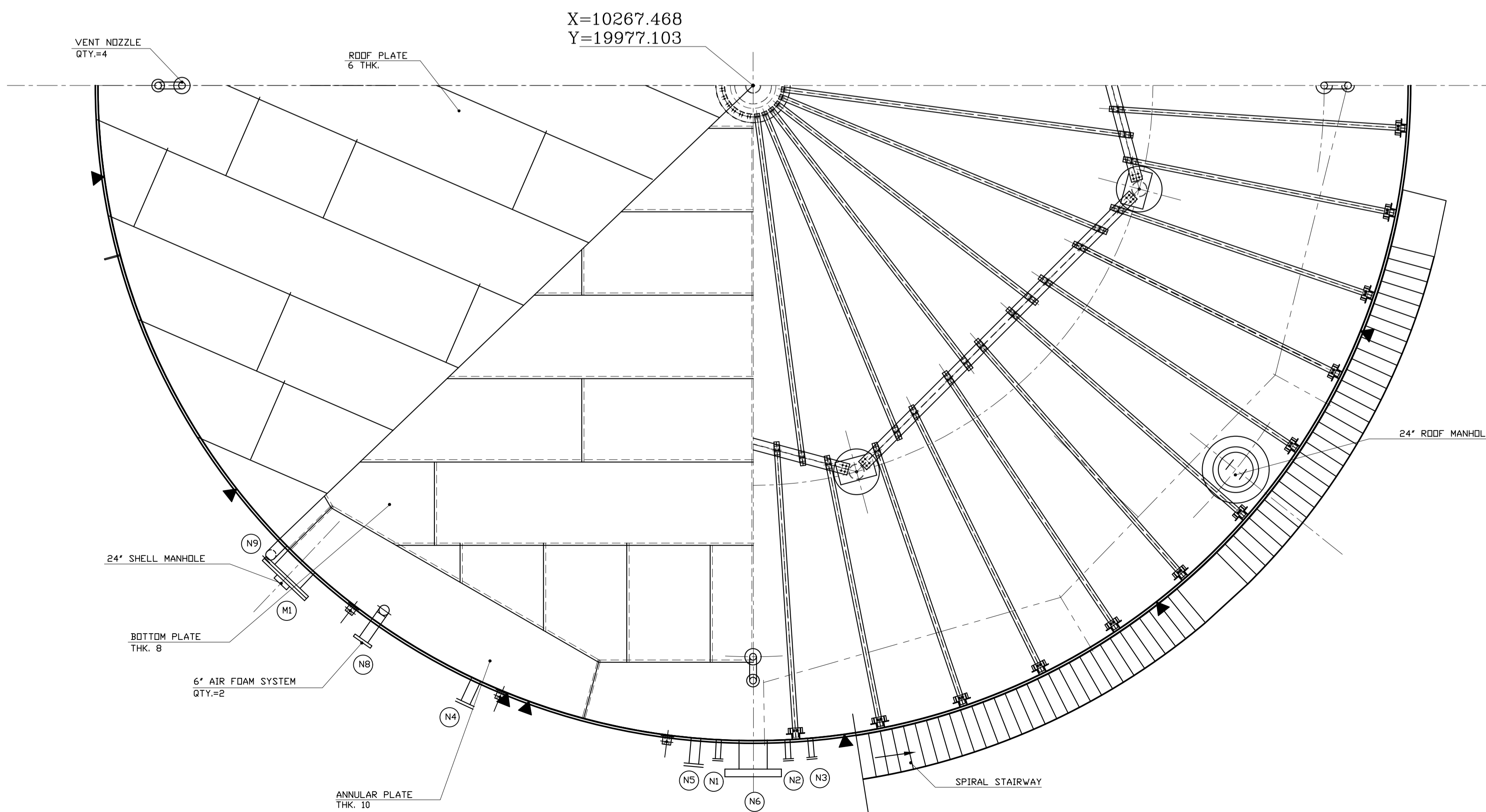
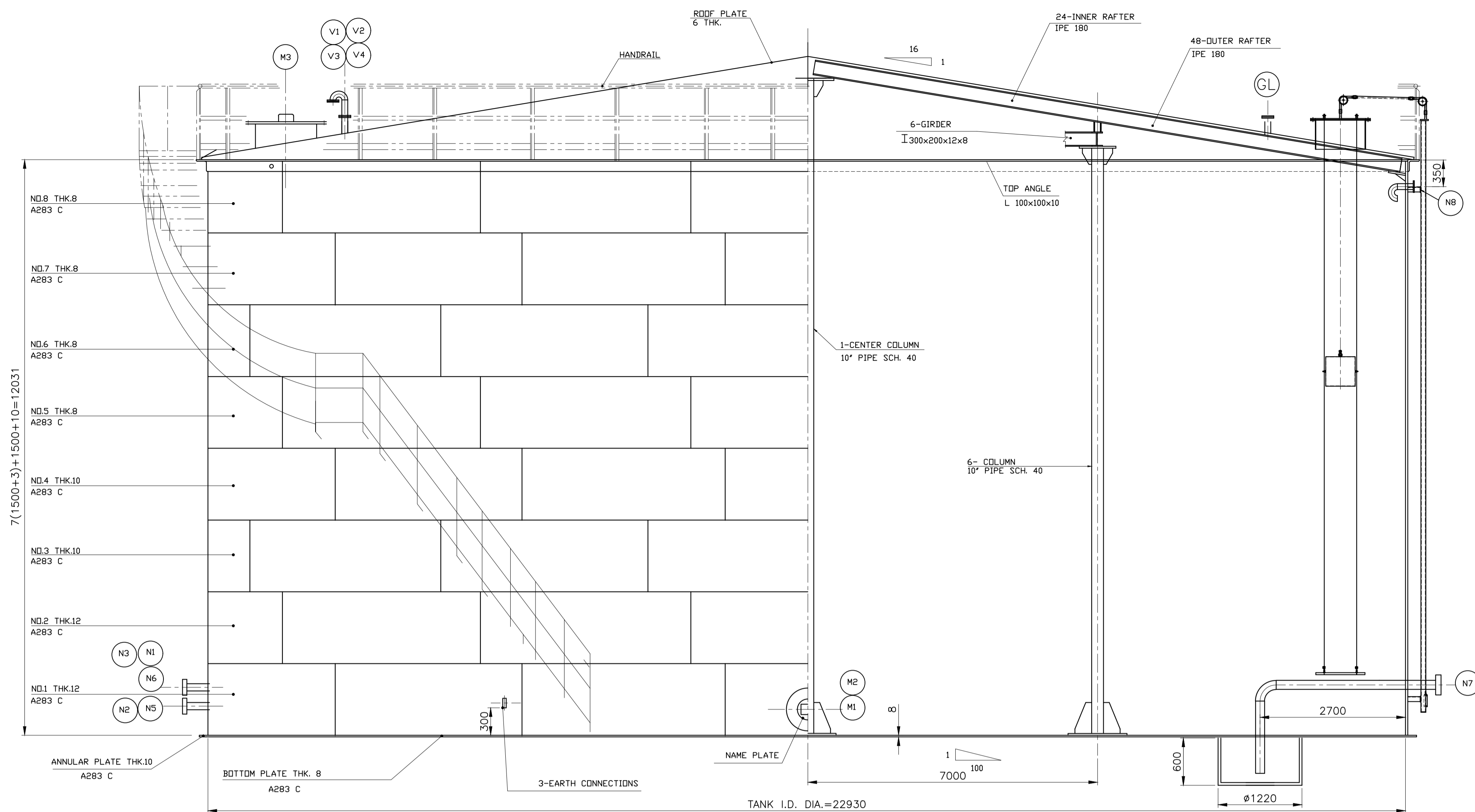


MAIN MATERIAL SPECIFICATION

SHELL	RST37-2	Int / Ext. Bolt	A193 Gr.B7
ANNULAR PLATE	RST37-2	Int / Ext. Nut	A194 Gr.2H
ROOF & BOTTOM	RST37-2	ELBOW	A234 Gr WPB
FLANGES(FORGED)	A 105	STRUCT. PARTS	DIN S.T.N.D. SECTIONS
FLANGE-PLATE	St37-2	REINF. PAD	RST37-2
NOZZLE-PIPE	A 106 Gr B	Earthing Lug.	St37-2
NOZZLE-PLATE	RST37-2		
PIPE-INTERNAL	A 106 Gr B		
COUPLING	A 105		
GASKETS	RCAF		

PAINTING : External Surfaces to be sandblast according to Standard Sa 21/2
 And painting With Zinc Rich Epoxy Primer 50 µm DFT.
 Inner Surfaces to be sandblast according to Standard Sa 21/2
 And painting With Zinc Rich Epoxy Primer 100 µm DFT.(only for bottom & 1.5m of shell plate from bottom)

No.	ITEM	WEIGHT(Kg)
1	Empty Total	139510.4
2	Liquid Weight	4538904
3	Operating Weight	4668414.4
4	Test Weight	4808793.6



Drawing Title		Customer	
New Heavy Fuel Oil Storage Tank		Nahavand Cement Co.	
Drawing No.		Rev.	
1.344.U0.821.01.01		0	
Page		Pages	
1		1	
1401	Date	Signature	Rev.
08/10	08/10		
08/10	08/10		
08/10	08/10		
08/10	08/10		
Project No.	Scale	File Name	Disk No.
	1:75		