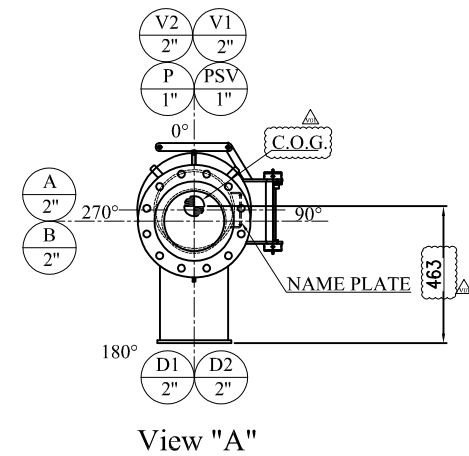
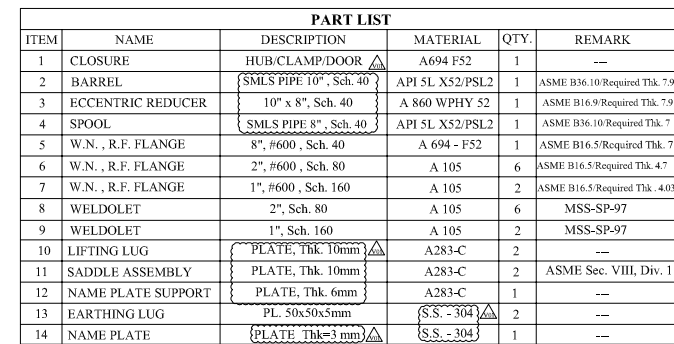
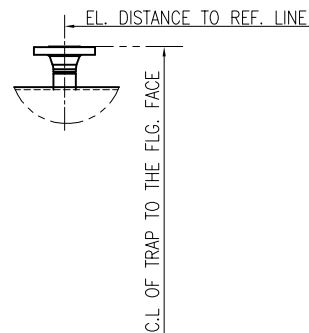




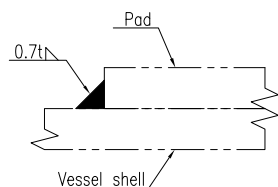
View "A"



DESIGN DATA



FOUNDATION LOAD		
REFER TO MANUFACTURE MECHANICAL CALCULATION BOOK , PART 5)		
	OPERATING	TEST
WIND SHEAR (kgf)	34.7	11.5
WIND MOMENT (kgf.m)	16.4	5.4
EARTHQUAKE SHEAR (kgf)	70	0
EARTHQUAKE MOMENT (kgf.m)	33.11	0



Pad to Shell

DESIGN DATA	
DESIGN CODE \ STANDARD	ASME Sec. VIII, Div. 1/ASME B31.8 / IPS-M-PI-130
DESIGN FACTOR	(0.5) 
DESIGN SPEC'S	S4L-6516(B)
DESIGN PERESSURE	62 barg
DESIGN TEMPERATURE	{5-85 °C} 
SERVICE	SOUR
CORROSION ALLOWANCE	3.2 mm
MEDIUM	HC GAS
MAX. DESIGN WIND SPEED	{120 Km/hr.} 
EARTHQUAKE DATA	ASCE 7-10
WEIGHT - EMPTY	{480 Kg} 
WEIGHT - HYDRO TEST	{680 Kg} 

INSPECTION & TESTING

Non - destructive testing (NDT) will be performed on all welds

VISUAL	100% VISUAL & DIM CHECK
RADIOGRAPHY	100% BUTT WELD JOINTS
HYDRO - TEST : SHOP	93 barg
HYDRO - TEST : SITE	93 barg
P.W.H.T.	YES
IMPACT TEST	YES

FINISH

INTERNAL : - CLEAN AND DRY AS WELDED

EXTERNAL : - CLEAN AND DRY AS WELDED THEN AS PER PAINTING PROCEDURE:BK-GNRL-PEDCO-000-PI-SP-000

NOZZLE TABLE											
MARK	SERVICE	DIA.	FLANGES & FITTINGS				ELEV.	TOL.	PROJ.	TOL.	ORI.
			RATING	TYPE	FACE	SCH					
A	Kicker Line	2"	600#	W.N.	R.F.	Sch.80	△3735	+3	260	+3	270°
B	Balance Line	2"	600#	W.N.	R.F.	Sch.80	445	+3	232	+3	270°
D1/D2	Drain	2"	600#	W.N.	R.F.	Sch.80	3735/445	+3	260/232	+3	180°
E1	O.C	10"	---	---	---	---	---	---	---	---	---
E2	Main Pig Outlet	8"	600#	W.N.	R.F.	Sch.40	---	---	---	---	---
P	PG Con.	1"	600#	W.N.	R.F.	Sch.160	4035	+3	248	+3	0°
V1	Vent	2"	600#	W.N.	R.F.	Sch.80	1925	+3	260	+3	0°
PSV	PSV	1"	600#	W.N.	R.F.	Sch.160	3735	+3	248	+3	0°
V2	Vent	2"	600#	W.N.	R.F.	Sch.80	845	+3	232	+3	0°

[illegible]