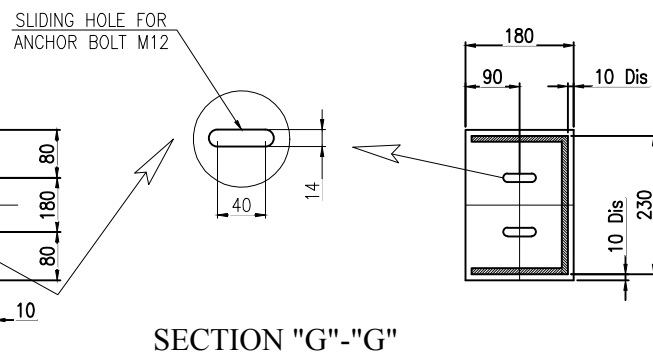
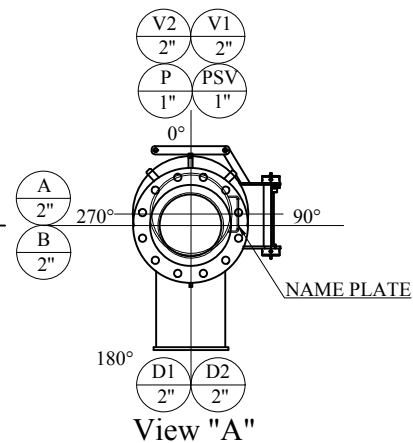




PART LIST					
ITEM	NAME	DESCRIPTION	MATERIAL	QTY.	REMARK
1	CLOSURE	HUB/CLAMP/DOOR	A694 F52	1	---
2	BARREL	SMLS PIPE 10", Thk. 9.27	API 5L X52/PSL2	1	ASME B36.10/Required Thk. 7.9
3	ECCENTRIC REDUCER	10" x 8", Thk. 9.27	A 860 WPHY 52	1	ASME B16.9/Required Thk. 7.9
4	SPOOL	SMLS PIPE 8", Thk. 8.18	API 5L X52/PSL2	1	ASME B36.10/Required Thk. 7
5	W.N., R.F. FLANGE	8", #600, Sch. 40	A 694 - F52	1	ASME B16.5/Required Thk. 7
6	W.N., R.F. FLANGE	2", #600, Sch. 80	A 105	6	ASME B16.5/Required Thk. 4.7
7	W.N., R.F. FLANGE	1", #600, Sch. 160	A 105	2	ASME B16.5/Required Thk. 4.03
8	WELDOLET	2", Sch. 80	A 105	6	MSS-SP-97
9	WELDOLET	1", Sch. 160	A 105	2	MSS-SP-97
10	LIFTING LUG	PLATE	A283-C	2	---
11	SADDLE ASSEMBLY	PLATE	A283-C	2	ASME Sec. VIII, Div. 1
12	NAME PLATE SUPPORT	PLATE	A283-C	1	---
13	EARTHING LUG	PL. 50*50*5	S.S	2	---
14	NAME PLATE	PLATE Thk=1	S.S.	1	---

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-P1-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	3730	±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	Q.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°

NOTES			
1- All wetted parts are comply with NACE MR 0175 / ISO 15156. 2- All dimension are according to S4L 6516(B) and shown in millimeters lineless otherwise stated. 3- Design and construction to be in accordance with codes ASME B31.8 with design factor 0.72 . 4- Quick opening closure shall be designed to meet the applicable requirements of ASME Sec.VIII, Div.1&2 & IPS-M-PI-130. 5- Pig trap will be properly slopped for ease of pig launching. 6- (saddle height) is related to the location of anchor bolt. 7- All dimension are in millimeters unless otherwise specified. 8- Projection of nozzles measure from surface of trap to the flanges face. 9- Flanges bolt holes to straddle main horizontal and vertical axis. 10- Sealing ring of Q.O.C. material is Viton.			
LEGEND			
EL :	Elevation	O.D :	Outside Diameter
PROJ:	Projection	C.O.G :	Center of Gravity
R.LINE:	Reference Line	C.L :	Center line
S.S :	Stainless Steel	TH'K :	Thickness
WN :	Welding Neck	RF :	Raised Face
C.W:	Circumferential weld line		

REFERENCE DRAWING	DRG. No.
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	KEY PLAN	
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[illegible]