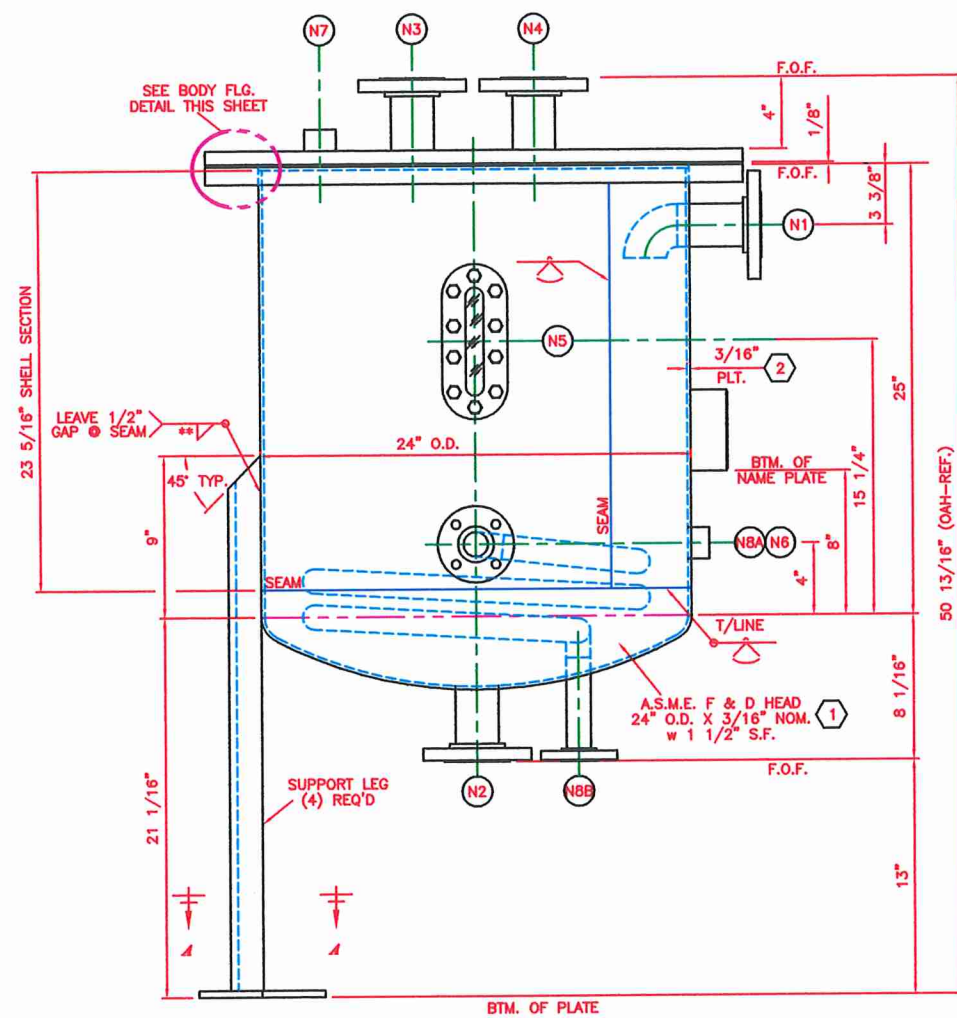
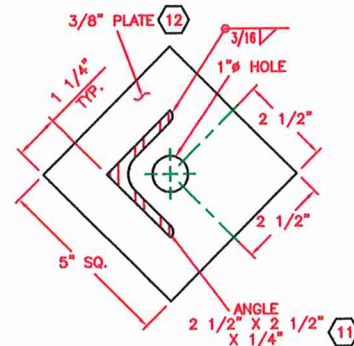
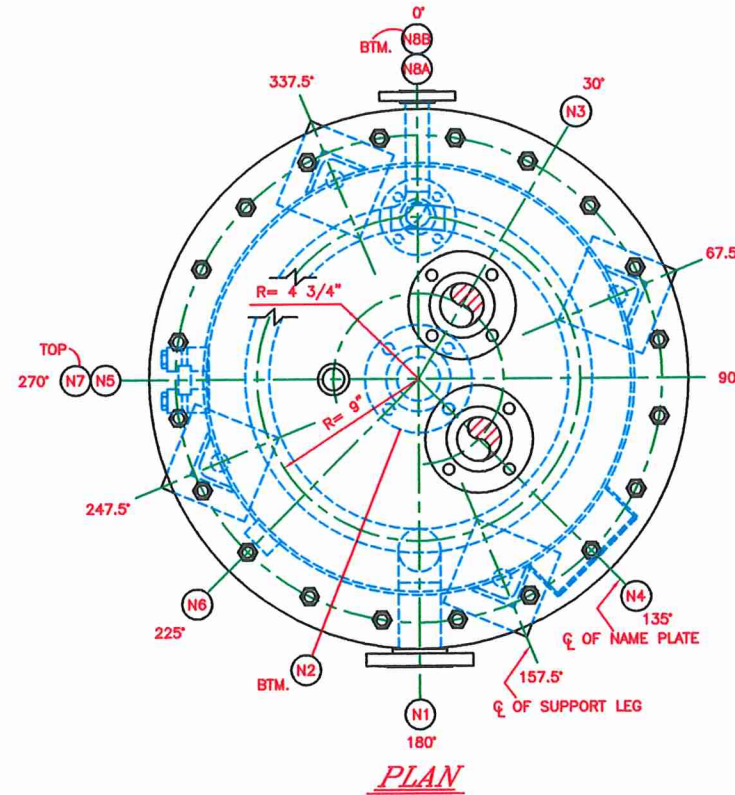




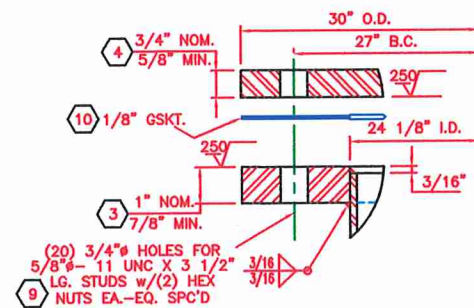
ELEVATION



SECTION A-A
(4) REQ'D @ 90° APART



PLAN



BODY FLG. DETAIL

6-17	T.R.	AS BUILT	2
4-10	T.R.	REV. PER CUST. APP. ORIG. ISSUE TO SHOP	1
DATE RECD.	CHK'D BY:	REV. BY:	DESCRIPTION
			REV.

MK.	NO. REQ'D	SIZE	DESCRIPTION	MAT'L	NOZZ. NECK	SERVICE	REMARKS
NBB	1	1"	150# R.F.S.O. FLG.	SA-182-F304	SCH 40S PIPE	COIL OUTLET	-----
NBA	1	1"	150# R.F.S.O. FLG.	SA-182-F304	SCH 40S PIPE	COIL INLET	-----
N7	1	1"	3000# HLF. CPLNG.	SA-182-F304	N/A	N ₂ INLET	-----
N6	1	1"	3000# HLF. CPLNG.	SA-182-F304	N/A	TEMP	-----
N5	1	1" X 6"	-----	T304	N/A	SIGHT GLASS	-----
N4	1	2"	150# R.F.S.O. FLG.	SA-182-F304	SCH 40S PIPE	VENT	-----
N3	1	2"	150# R.F.S.O. FLG.	SA-182-F304	SCH 40S PIPE	VACUUM	-----
N2	1	2"	150# R.F.S.O. FLG.	SA-182-F304	SCH 40S PIPE	OUTLET	-----
N1	1	2"	150# R.F.S.O. FLG.	SA-182-F304	SCH 40S PIPE	INLET	-----

NOZZLE SCHEDULE

VESSEL SPECIFICATION

DESIGN CODE	A.S.M.E. CODE SECTION VIII	HOLD POINTS	1. FIT-UP
	DIV. I; 1995 EDITION		2. WELDING
	1995 ADDENDA		3. TESTING
			4.
			5.
			6.

DESIGN CONDITION	DESIGN P.S.I.G.	TANK	COIL
	M.A.W.P.	15 P.S.I.G. @ 104' F.	33 P.S.I.G. @ 278' F.
	TEMP.	104' F.	278' F.
	CORR. ALLOW.	NONE	NONE
	X-RAY	NONE	NONE
	JOINT. EFF.	70%	85%
	TEST P.S.I.G.	NONE	50 P.S.I.G.
	M.D.M.T.	-20' F. @ 15 P.S.I.G.	-20' F. @ 33 P.S.I.G.
INSP.	P.W.H.T.	N/A	N/A
	CUST. SOFIX		

VESSEL MATERIALS	HEADS	SA-240-T304	N/A
	SHELL	SA-240-T304	N/A
	PIPE	SA-312-TP304	SA-312-TP304
	FLG'S.	SA-182-F304	SA-182-F304
	FITTINGS	A-403-CR304	N/A
	BOLTS	SA-193-B8	N/A
	NUTS	SA-194-GR8	N/A
	SUPT'S	SA-240-T304	N/A
	GSK'T	TEFLON	N/A
	L.L.	N/A	N/A
DRAWING STATUS	INSUL	N/A	N/A

CERTIFIED
RELEASED FOR FABRICATION
PROJECT ENGINEER _____ DATE _____

WELDING	NON-RESTRICTIVE EXAMINATION	---
	FULL PENETRATION AS NOTED AS PER A.F.I. WELD SPEC. NO. 1	8-8-A, 8-8-B, 8-8-B1

SURFACE FIN.	ALL WELDS-SMOOTH AS WELDED.	
	PICKLE & PASSIVATE ALL STAINLESS STEEL	

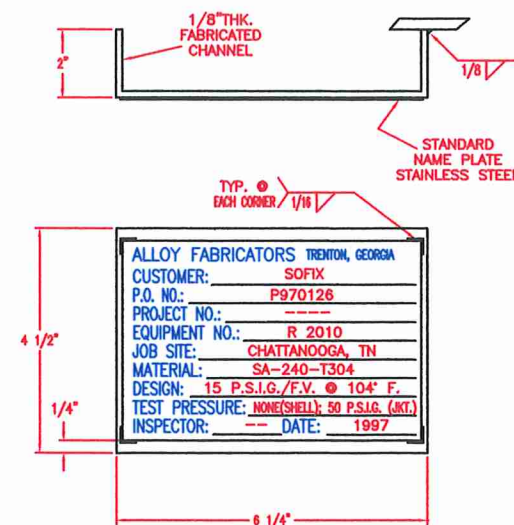
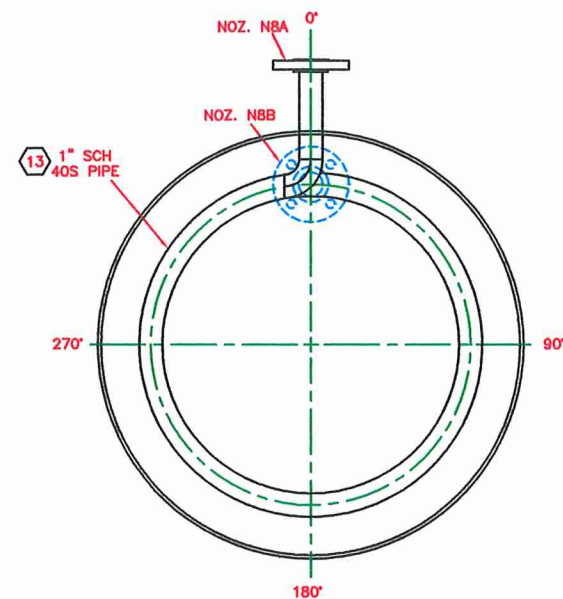
VESSEL DATA	CONTENTS: --- SP. GR. = ---	
	CAPACITY: 53 GALLONS APPROX.	
REMARKS	WT. EMPTY: 545 LBS. APPROX.	
	WT. WITH CONTENTS: 987 LBS. APPROX. w/WATER	
TOLERANCES	FLG. FACE FINISH: STANDARD AS PURCHASED	
	COVER ALL OPENINGS PRIOR TO SHIPMENT	

DRAWN BY: FERRY REYNOLDS	CHECKED BY: AVERY KEESEE	
	OVERALL DIM.: ±1/4"	
P.O.NO.: P870136	NOZ. PROJ. AND LOCATION: ±1/4"	
	SUPT. AND LUG LOCATION: ±1/4"	
EQUIP. No.: R 2010	FLG. FACE LEVEL: ±1/2"	
	ORIENTATION: ±1/4"	
PROJ. No.: ---		
	PLANT: CHATTANOOGA, TN	

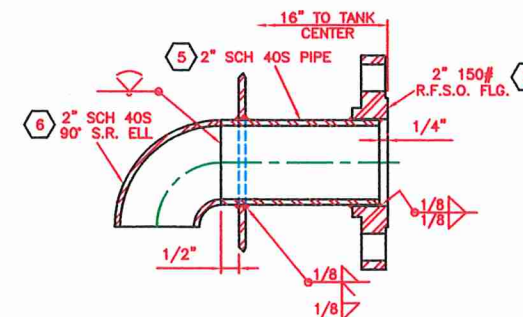
CUSTOMER	ALLOY FABRICATORS, INC.	
	TRENTON, GA.	
DWG. TITLE	R 2010 RECEIVER	

DATE	3-24-97	SCALE	NONE	DRAWING NO. 1 of 2	ISSUE	2

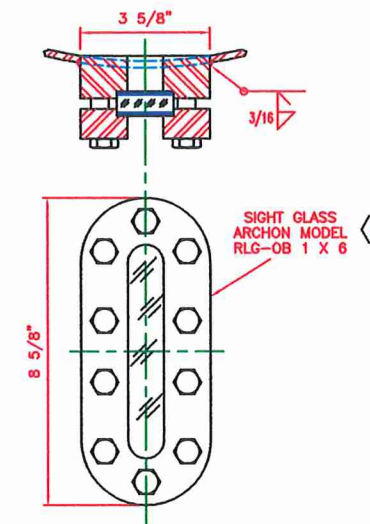
114408



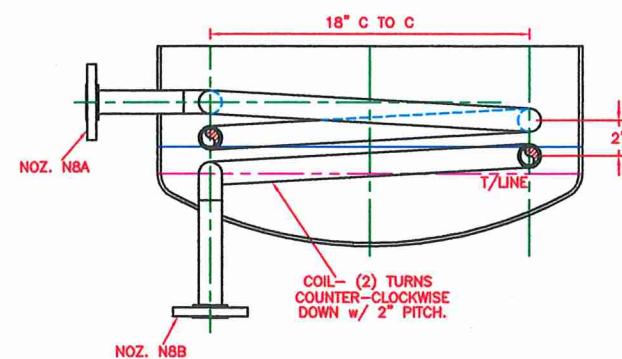
NAME PLATE DETAIL



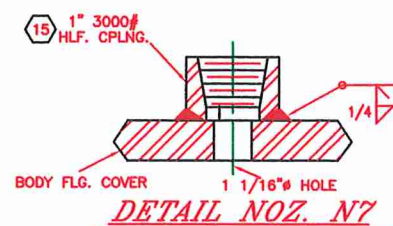
DETAIL NOZ. N1



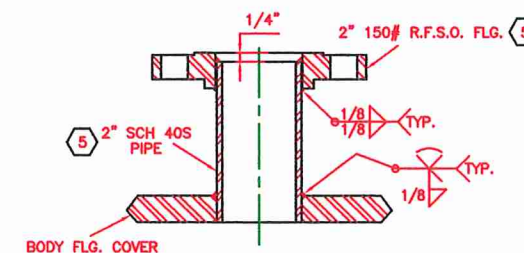
DETAIL NOZ. N5



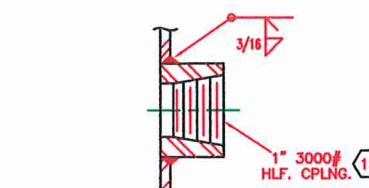
COIL DETAIL



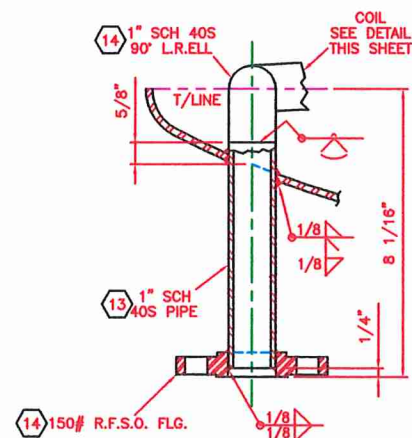
DETAIL NOZ. N7



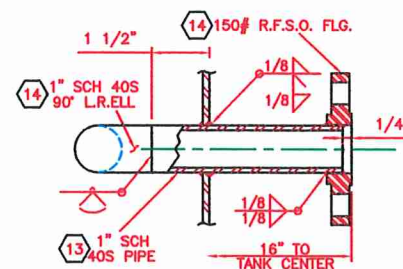
DETAIL NOZ. N3 & N4



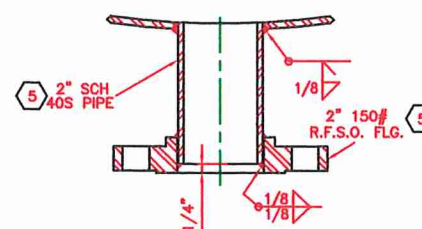
DETAIL NOZ. N6



DETAIL NOZ. N8B



DETAIL NOZ. N8A



DETAIL NOZ. N2

DRAWING STATUS		CUST. DATA	
DATE RECD. 8-12-97		P.O. NO.: P970126	
DATE RECD. 8-12-97		EQUIP. No.: R 2010	
DATE RECD. 8-12-97		PROJ. No.: ---	
DATE RECD. 8-12-97		DRAWN BY: TERRY REYNOLDS	
DATE RECD. 8-12-97		CHECKED BY: AVERY KEESER	
AS BUILT		ALLOY FABRICATORS, INC.	
REV. PER. CUST. APP. ORIGIN. ISSUE TO SHOP		TRENTON, GA.	
REV. PER. CUST. APP. ORIGIN. ISSUE TO SHOP		CUSTOMER	
REV. PER. CUST. APP. ORIGIN. ISSUE TO SHOP		SOFIX	
REV. PER. CUST. APP. ORIGIN. ISSUE TO SHOP		DWG. TITLE	
REV. PER. CUST. APP. ORIGIN. ISSUE TO SHOP		R 2010 RECEIVER	
DATE	SCALE	DRAWING NO. 2 of 2	ISSUE
4-11-97	NONE	7-163-B	2

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