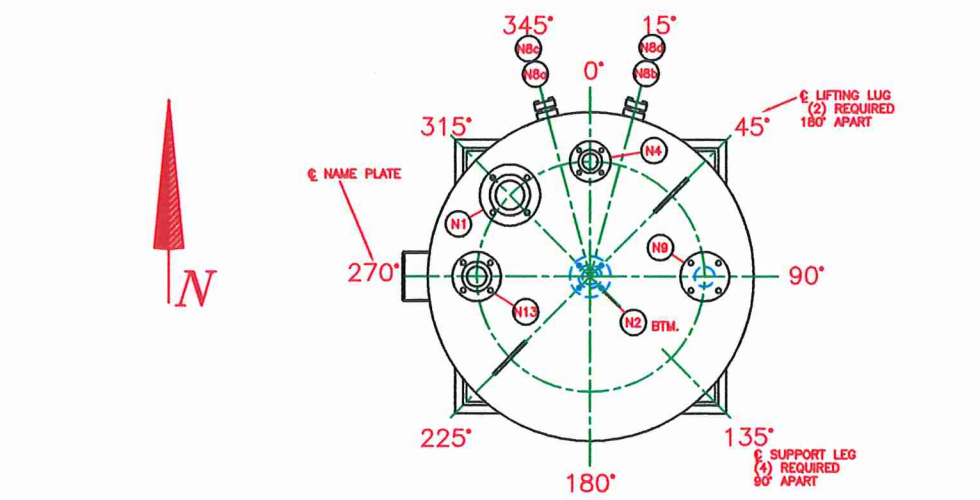
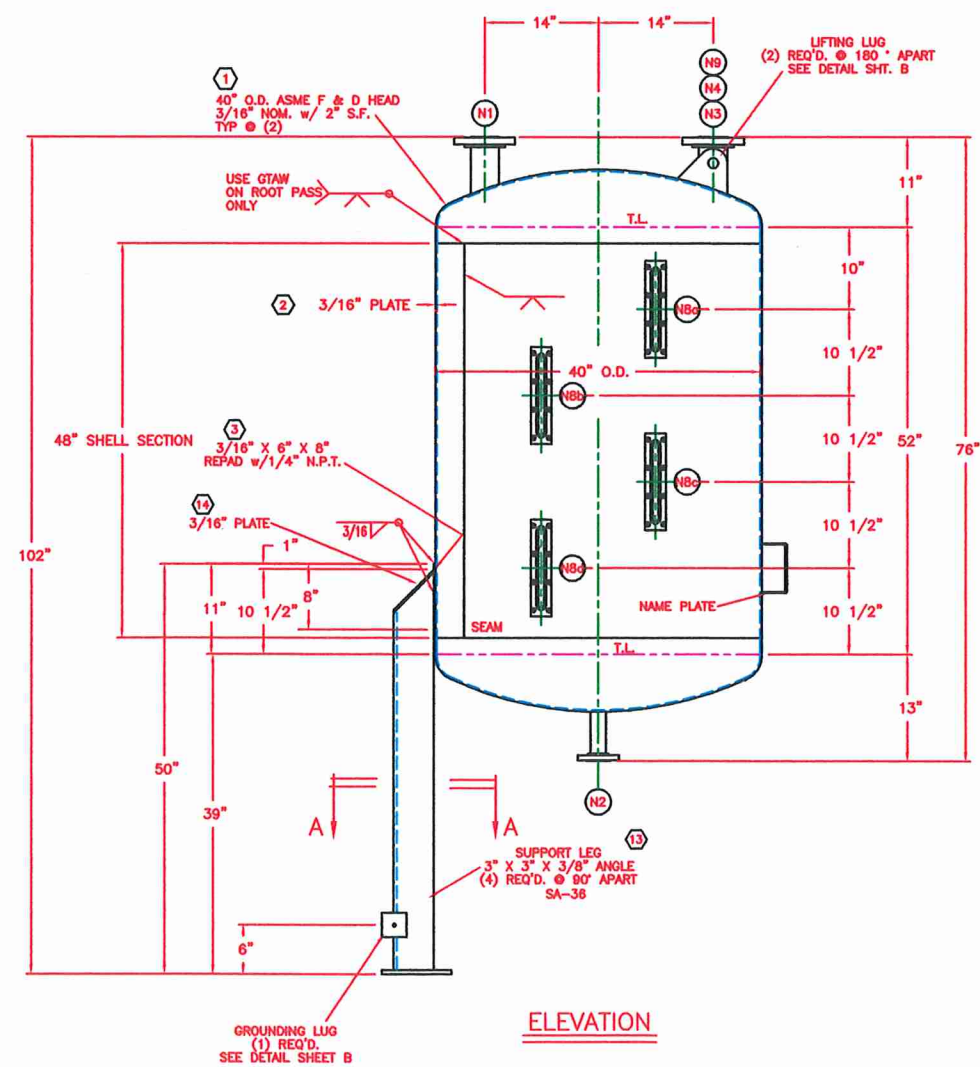
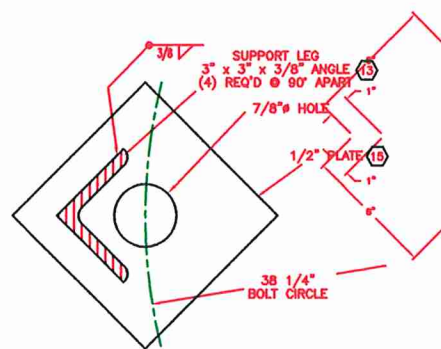




PLAN
ALL BOLT HOLES TO STRADDLE
NORMAL CENTER LINES



ELEVATION



SECTION A-A
(4) REQUIRED

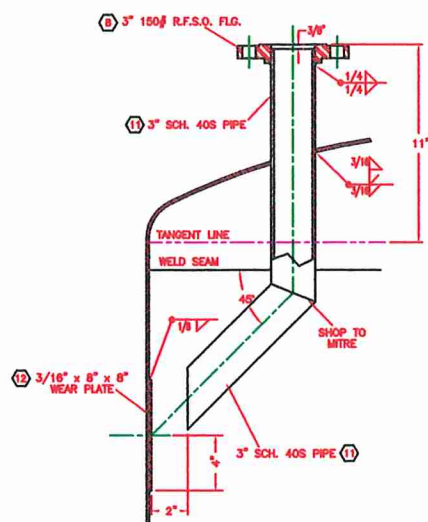
CUSTOMER TO FURNISH ORIENTATION
& ELEVATION OF ALL NOZZLES, LIFTING
LUGS, SUPPORT LEGS, & NAME PLATE.

NO.	NO.	REQ'D	SIZE	DESCRIPTION	MAT'L	NOZZ. NECK	SERVICE	REMARKS
N9	1	2"	150# R.F.S.O.	SA 182F-304	SCH 40S PIPE	SPARE	w/BLIND FLG.	
N8	4	1 1/2"	J.G. PAPAIJAS	T-304	---	SIGHT GLASS	PART NO. RS-300	
N4	1	1 1/2"	150# R.F.S.O.	SA 182F-304	SCH 40S PIPE	VENT	---	
N3	1	2"	150# R.F.S.O.	SA 182F-304	SCH 40S PIPE	VAPOR OUT.	---	
N2	1	1 1/2"	150# R.F.S.O.	SA 182F-304	SCH 40S PIPE	LIQUID OUT.	---	
N1	1	3"	150# R.F.S.O.	SA 182F-304	SCH 40S PIPE	LIQUID IN.	---	

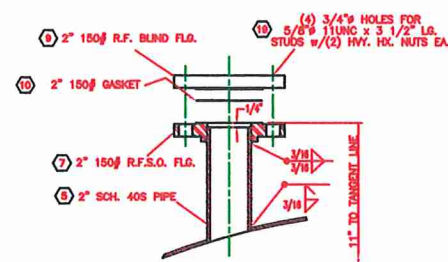
NOZZLE SCHEDULE

REV.	DATE	CHK'D BY	REV. BY	DESCRIPTION
0-20		K.W.M.		AS BUILT
4-1		A.P.R.		REV. PER CUST. APP. ORIG. ISSUE TO SHOP

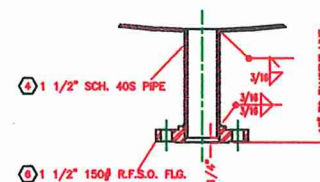
VESSEL SPECIFICATION				
DESIGN CODE	ASME CODE SECTION VIII	HOLD POINTS	1. FIT-UP	
	DIV. I 1989 EDITION		2. WELDING	
	1989 ADDENDA		3. TESTING	
			4.	
			5.	
			6.	
CODE STAMP: NOT REQ'D.				
DESIGN CONDITION	P.S.I.G.	VESSEL	JACKET	COIL
	TEMP.	255°F		
	CORR. ALLOW.	NONE		
	X-RAY	NONE		
	JOINT. EFF.	70%		
	TEST P.S.I.G.	22.5		
	M.D.M.T.	N/A		
	P.W.H.T.	N/A		
INSP.	CUST. SOFIX CORPORATION			
	A.F.I. OUR QUALITY CONTROL			
VESSEL MATERIALS		VESSEL	JACKET	
	HEADS	SA-240T-304		
	SHELL	SA-240T-304		
	PIPE	SA-312TP-304		
	FLG'S.	SA-182F-304		
	PADS	SA-240T-304		
	BOLTS	SA-193-B7		
	NUTS	SA-194-2H		
	SUPT'S	SA-36		
	GSK'T	GARLOCK 6326 OR EQ. & AS NOTED		
DRAWING STATUS	CERTIFIED RELEASED FOR FABRICATION DATE _____ PROJECT ENGINEER _____			
WELDING	FULL PENETRATION AS NOTED AS PER A.F.I. WELD SPEC. NO.:			
	1-1-B, 1-1-AD, 1-8-AD, 1-8-B, 1-8-C, 8-8-B, 8-8-C, & 8-8-AD.			
SURFACE FIN.	INTERNAL NOZZLE WELDS SHALL BE GROUND SMOOTH			
	ALL OTHER WELDS SMOOTH AS WELDED.			
VESSEL DATA	PICKLE & PASSIVATE ALL STAINLESS STEEL			
	SAND BLAST ALL C/S PER SSPC-SP6. SHOP PRIMER			
REMARKS	PAINT ALL C/S w/PORTER 7501 MAGNA PRIME (5.0 MILS D.F.T.)			
	FINISH w/PORTER 8731 HYTHANE ULTRA "SOFIX BLUE" (4.0 MILS D.F.T.)			
TOLERANCES	CONTENTS: PERCH. SP. GR. = 1.624			
	CAPACITY: 323 GALLONS APPROX.			
CUST. DATA	WT. EMPTY: 1100 LBS. APPROX.			
	WT. WITH CONTENTS: 5532 LBS. APPROX. w/CONTENTS			
DESCRIPTION	FLG. FACE FINISH: STANDARD AS PURCHASED			
	COVER ALL OPENINGS PRIOR TO SHIPMENT			
REV.	DRAWN BY: ROSCOE PACE			
	CHECKED BY: KEVIN MULLINS			
SCALE	OVERALL DIM.: ±1/4"			
	NOZ. PROJ. AND LOCATION: ±1/4"			
DATE	SUPT. AND LUG LOCATION: ±1/4"			
	FLG. FACE LEVEL: ±1/2"			
SCALE	ORIENTATION: ±1/4"			
DRAWING NO.	P.O.NO.: 91-0008			
	EQUIP. No.: C 7111			
ISSUE	PROJ. No.: ---			
	PLANT: CHATTANOOGA, TN			
ISSUE	ALLOY FABRICATORS, INC.			
	TRENTON, GA.			
ISSUE	CUSTOMER			
	SOFIX CORPORATION			
ISSUE	DWG. TITLE			
	RECEIVER			
ISSUE	DATE	SCALE	DRAWING NO. 1 of 2	
	2/6/91	NONE	1-148-A	



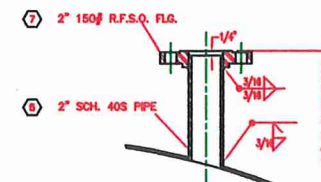
DETAIL NOZ. N1



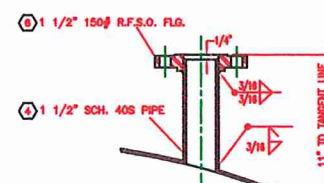
DETAIL NOZ. N9



DETAIL NOZ. N2



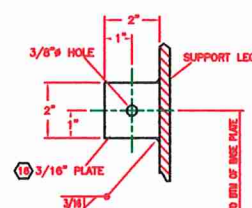
DETAIL NOZ. N3



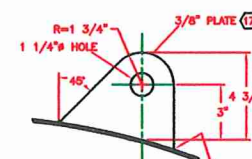
DETAIL NOZ. N4



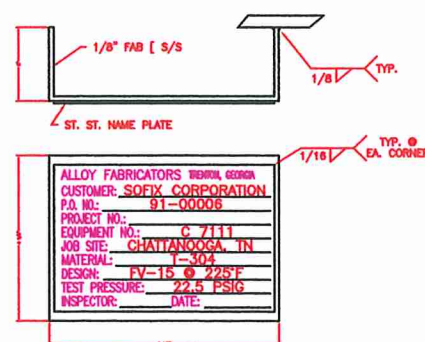
DETAIL NOZ. N8



GROUNDING LUG DETAIL
(1) REQ'D @ 225°



LIFTING LUG DETAIL
(2) REQ'D @ 180° APART



NAME PLATE DETAIL

DRAWING STATUS		CERTIFIED RELEASED FOR FABRICATION		DATE _____		PROJECT ENGINEER _____	
DATE REV.	DATE REV.	DATE REV.	DATE REV.	DATE REV.	DATE REV.	DATE REV.	DATE REV.
AS BUILT	PER CUST. APP.	PER CUST. APP.	PER CUST. APP.	PER CUST. APP.	PER CUST. APP.	PER CUST. APP.	PER CUST. APP.
DATE 2/6/91	SCALE NONE	DRAWING NO. 2 of 2	ISSUE 2	ALLOY FABRICATORS, INC.			
				TRENTON, GA.			
				CUSTOMER			
				SOFIX CORPORATION			
				DWG. TITLE			
				RECEIVER			
				P.O. NO.: 91-0006			
				EQUIP. No.: C 7111			
				PROJ. No.: 62624			
				DRAWN BY: ROSCOE PACS			
				CHECKED BY: KEVIN MULLINS			

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