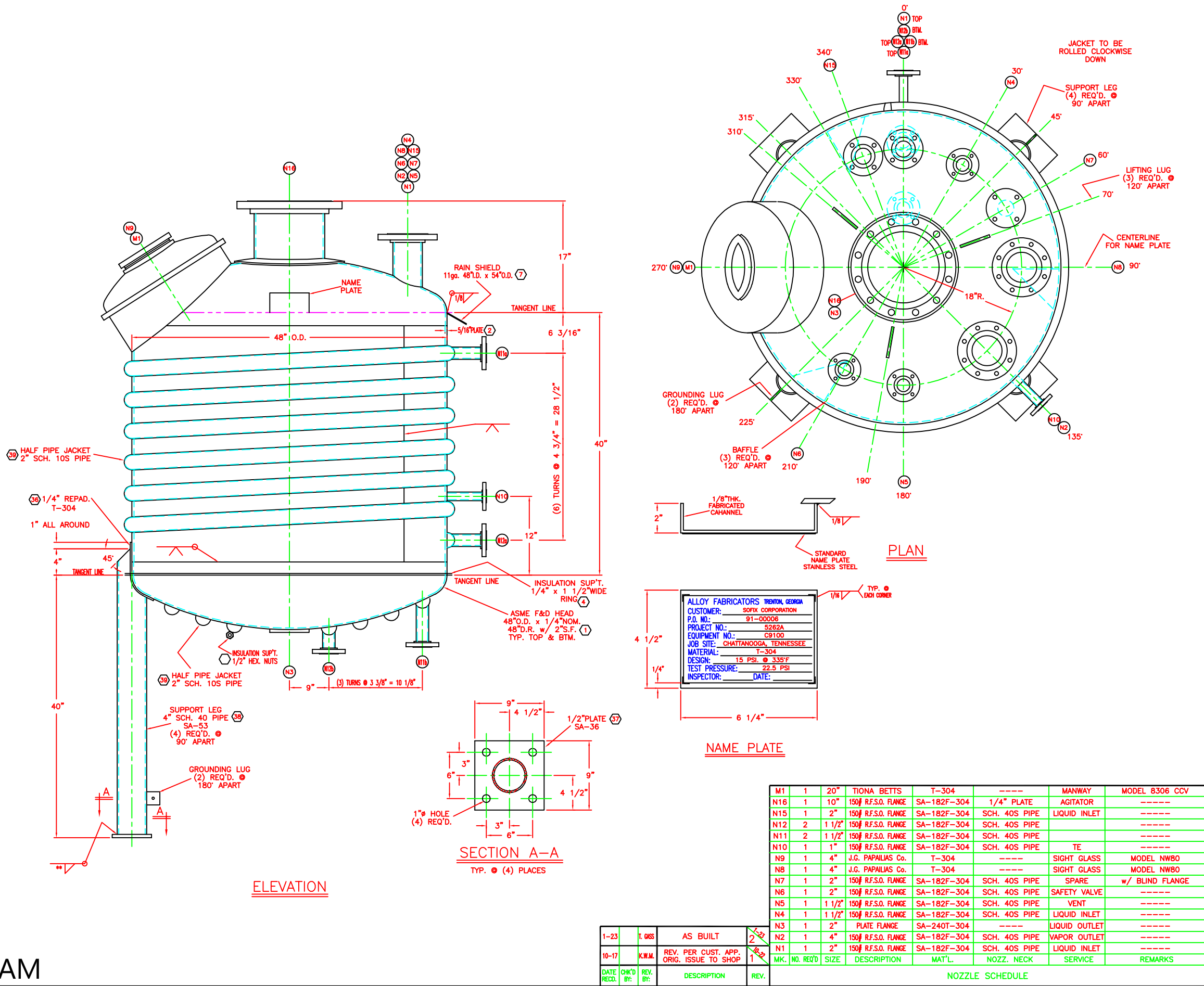
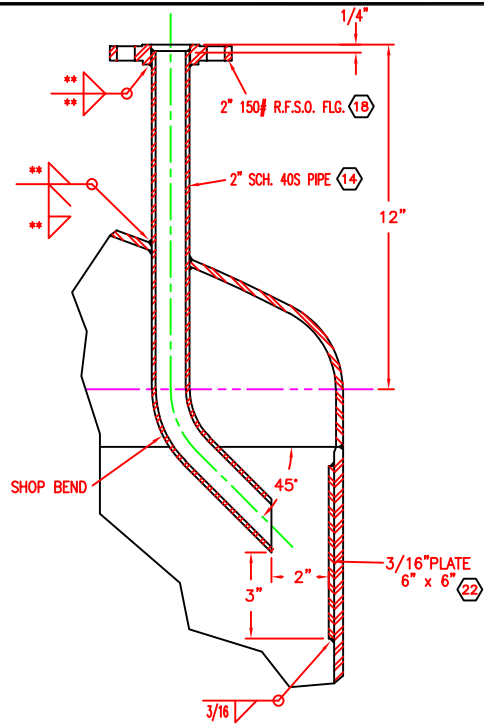


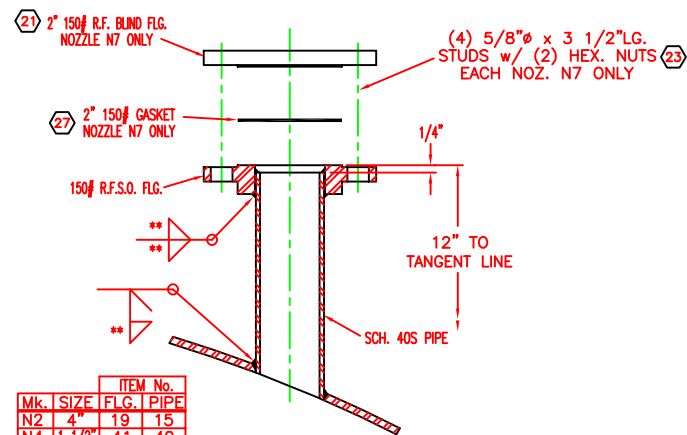


VESSEL SPECIFICATION

DESIGN CODE	ASME CODE SECTION VIII		1. FIT-UP
	DIV. 1 1989 EDITION		2. WELDING
	1989 ADDENDA		3. TESTING
			4.
DESIGN CONDITION			5.
			6.
INSPECTION	CUST. SOFIX CORPORATION		
	A.F.I. OUR QUALITY CONTROL		
VESSEL MATERIALS	HEADS	SA-240T-304	JACKET
	SHELL	SA-240T-304	COIL
	PIPE	SA-312TP-304	
	FLG'S.	SA-182F-304	
DRAWING STATUS	PADS	SA-240T-304	
	BOLTS	SA-193-B7	
	NUTS	SA-194-2H	
	SUPT'S	SA-53 / SA-36	
WELDING	GSK'T	GARLOCK 6326	
SURFACE FIN.	CERTIFIED		
	RELEASED FOR FABRICATION		
	DATE _____		
	PROJECT ENGINEER		
VESSEL DATA	ORIGINAL RELEASE DATE: 10-29-91		
REMARKS	FULL PENETRATION AS NOTED AS PER A.F.I. WELD SPEC. NO.:		
	1-4-AC, 1-1-B, 1-8-A, 1-8-B, 1-8-C, 8-8-AD, 8-8-B,		
	8-8-C		
TOLERANCES	PICKLE & PASSIVATE ALL STAINLESS STEEL		
	SANDBLAST ALL CARBON STEEL PER SSPC-CP6, THEN		
	PAINT w/ PORTER 7501 MAGNA PRIME (5.0 MILS D.F.T.)		
CUST. DATA	CONTENTS: --- SP. GR. = 1.6		
	CAPACITY: --- GALLONS APPROX.		
	WT. EMPTY: 3,502 LBS. APPROX.		
	WT. WITH CONTENTS: --- LBS. APPROX. w/WATER		
DESCRIPTION	FLG. FACE FINISH: STANDARD AS PURCHASED		
	COVER ALL OPENINGS PRIOR TO SHIPMENT		
	DRAWN BY: KEVIN W. MULLINS		
	CHECKED BY:		
REV.	OVERALL DIM.: ±1/4"		
	NOZ. PROJ. AND LOCATION: ±1/4"		
	SUPT. AND LUG LOCATION: ±1/4"		
	FLG. FACE LEVEL: ±1/2"		
DATE	ORIENTATION: ±1/4"		
	P.O.NO.: 91-00006		
	EQUIP. No.: C9100		
	PROJ. No.: 5262A		
SCALE	PLANT: CHATTANOOGA, TENNESSEE		
	ALLOY FABRICATORS, INC.		
	TRENTON, GA		
	CUSTOMER		
DRAWING NO.	SOFIX CORPORATION		
	DWG. TITLE		
	PRODUCT RECOVERY VESSEL		
ISSUE	DATE	SCALE	DRAWING NO. 1 of 2
	8-28-91	NONE	1-154-A
			2

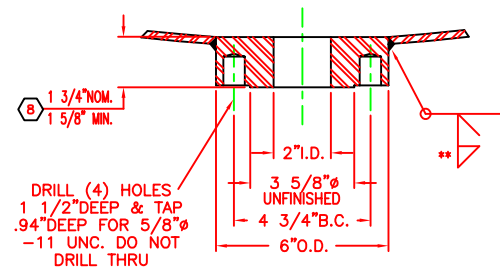


DETAIL NOZ. N1 & N15

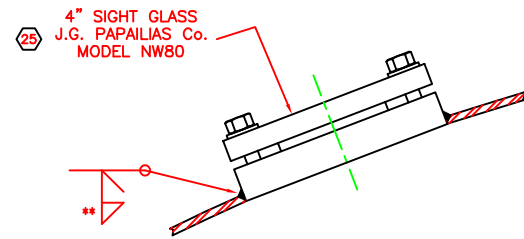


DETAIL NOZ. N2, N4, N5, N6 & N7

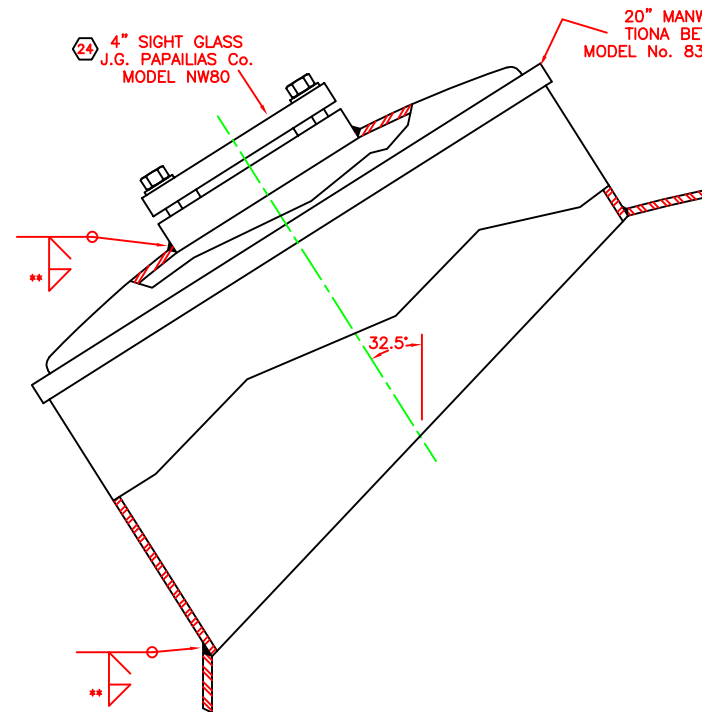
ITEM No.	SIZE	FLG.	PIPE
N2	4"	19	15
N4	1 1/2"	41	40
N5	1 1/2"	17	13
N6	2"	18	14
N7	2"	18	14



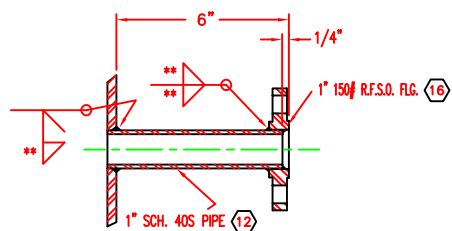
DETAIL NOZ. N3



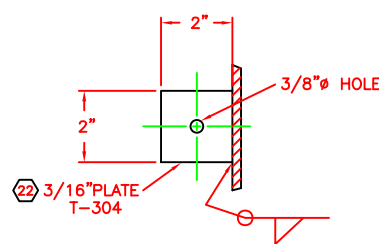
DETAIL NOZ. N8



DETAIL NOZ. N9 & M1

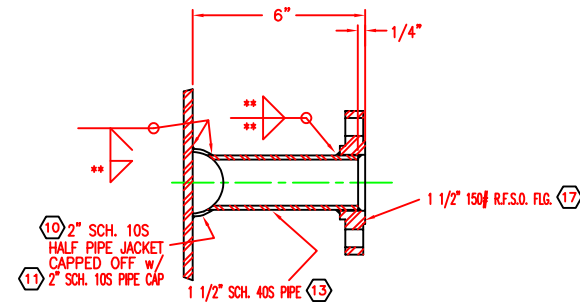


DETAIL NOZ. N10



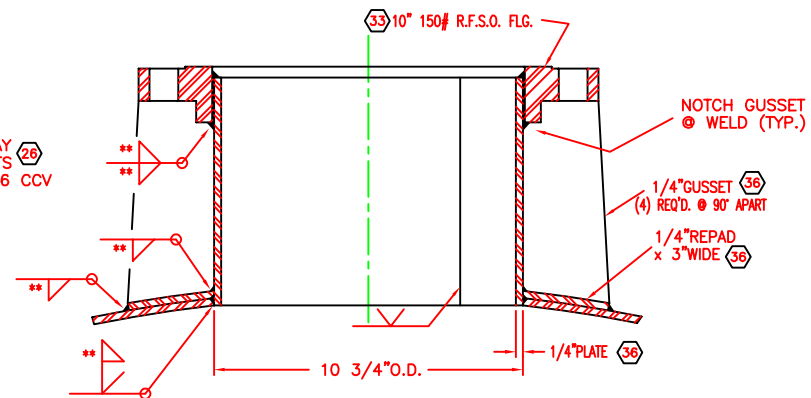
GROUNDING LUG DETAIL

(2) REQ'D. @ 180° APART

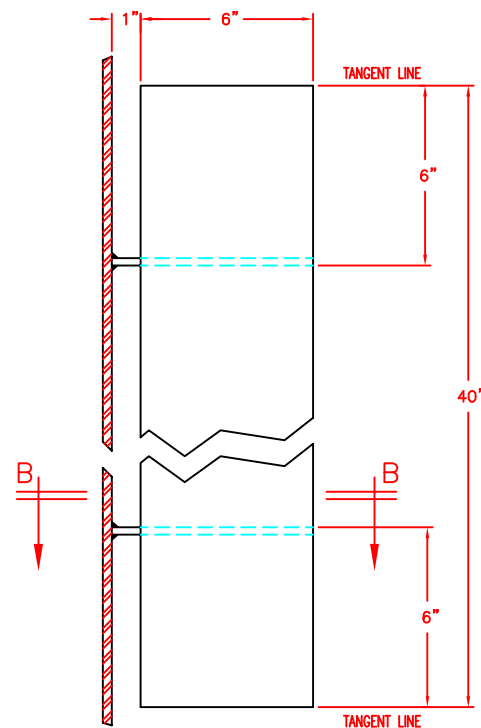


DETAIL NOZ. N11 & N12

SEE ELEVATION SHT. 1-154-A FOR TRUE LOCATIONS

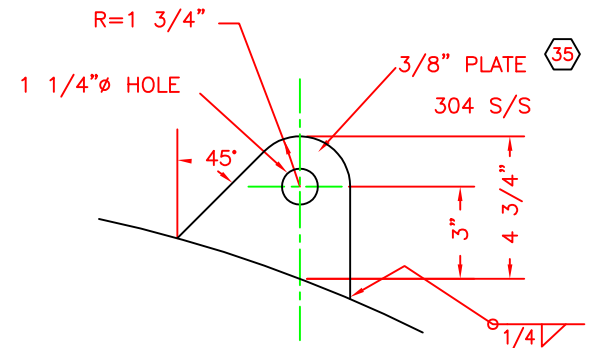


DETAIL NOZ. N16



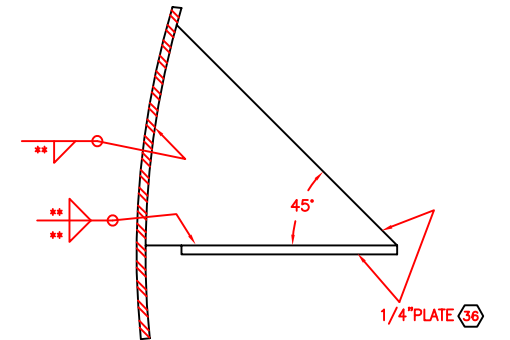
BAFFLE DETAIL

(3) REQ'D. @ 120° APART



LIFTING LUG DETAIL

(3) REQ'D. 120° APART



SECTION B-B

**FILLET SIZE EQUAL TO THINNER OF PIPE WALL OR SHELL THICKNESS

CERTIFIED
RELEASED FOR FABRICATION
DATE _____
PROJECT ENGINEER
ORIGINAL RELEASE DATE: 10-29-91

DATE	DATE	P.O. NO.:	91-00006
REV.	REV.	EQUIP. No.:	C9100
BY:	BY:	PROJ. No.:	5262A
BY:	BY:	DRAWN BY:	KEVIN W. MULLINS
BY:	BY:	CHECKED BY:	--
AS BUILT	PER. CUST. APP.	DESCRIPTION	ALLOY FABRICATORS, INC.
1-23	10-17	TRENTON, GA.	CUSTOMER
2	1	SOFIX CORPORATION	DWG. TITLE
2	1	PRODUCT RECOVERY VESSEL	DRAWING NO. 2 of 2
2	1	DATE	8-29-91
2	1	SCALE	NONE
2	1	ISSUE	2