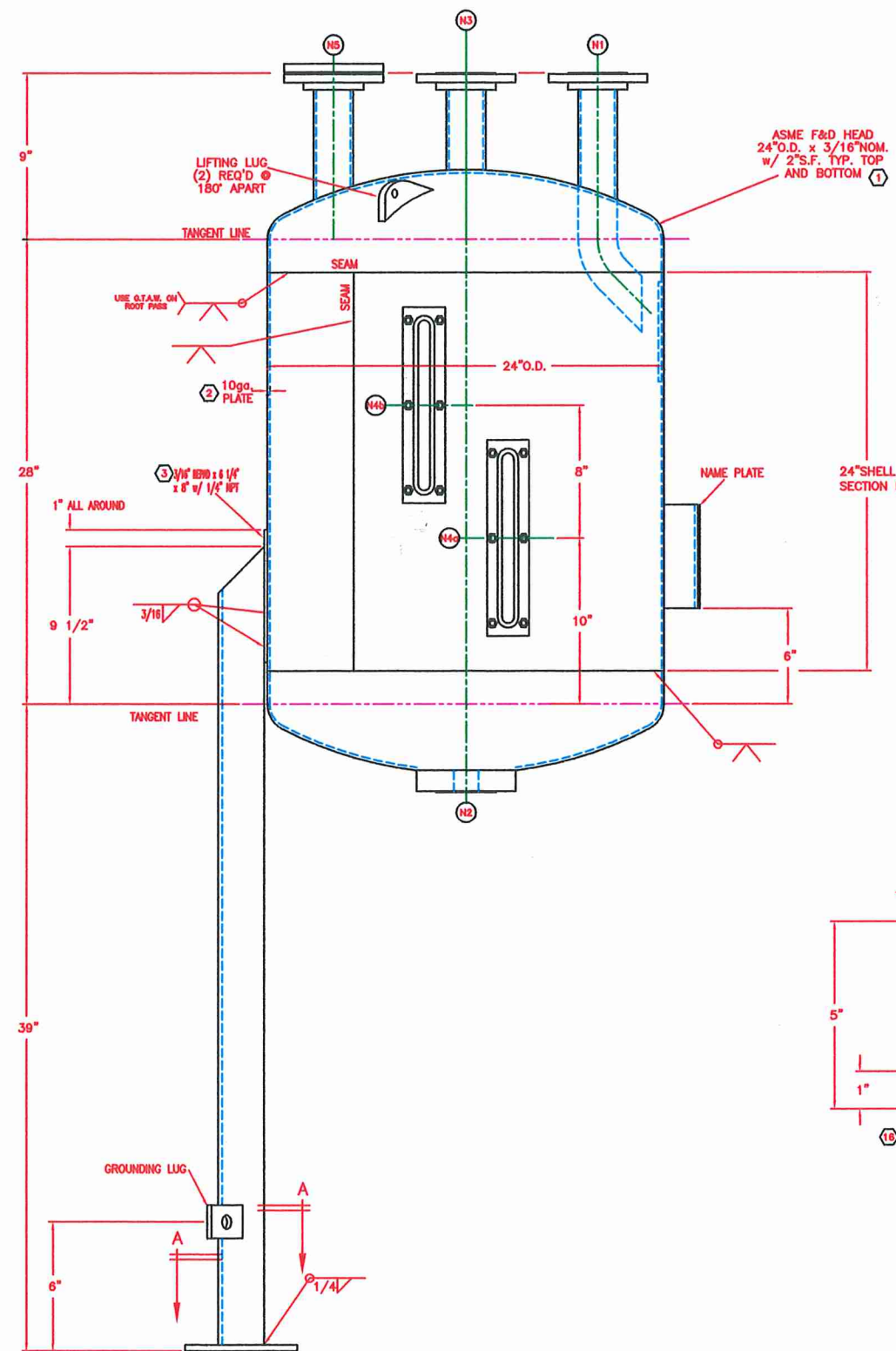
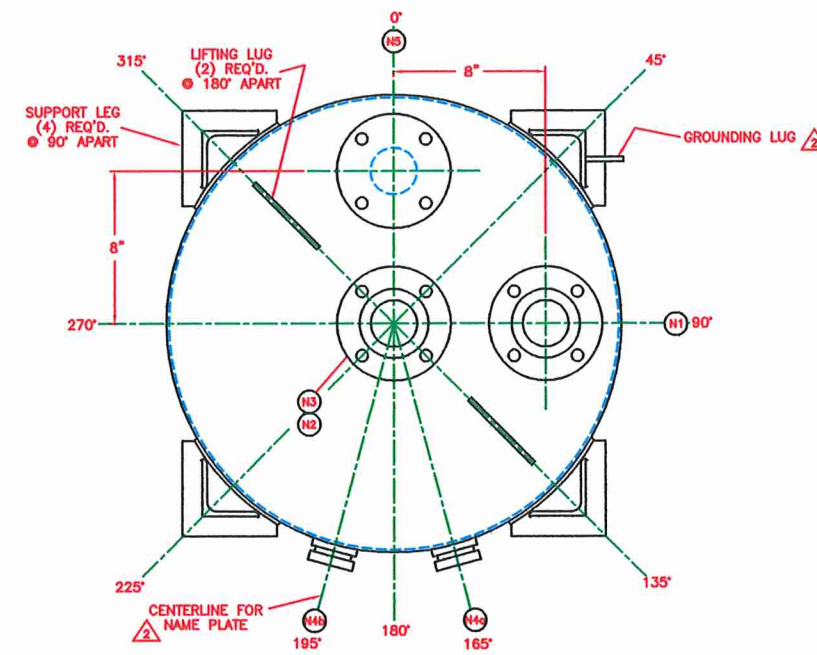
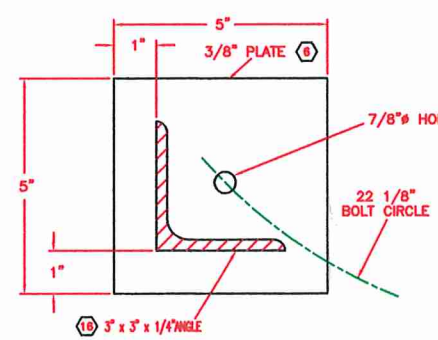




ELEVATION



PLAN
ALL FLG. BOLT
HOLES TO STRADDLE
TANK CENTERLINE



SECTION A-A

NO.	REQ'D	SIZE	DESCRIPTION	MAT'L	NOZZ. NECK	SERVICE	REMARKS
N5	1	2"	150# R.F.S.O. FLANGE	SA-182-F304	SCH. 40S PIPE	SPARE	w/ BLIND FLANGE
N4	2	1 1/2"	J. G. PAPALIAS	T-304	---	SIGHT GLASS	TYPE RS-300
N3	1	2"	150# R.F.S.O. FLANGE	SA-182-F304	SCH. 40S PIPE	VENT	
N2	1	1 1/2"	PLATE FLANGE	SA-240-304	---	LIQUID OUTLET	
N1	1	2"	150# R.F.S.O. FLANGE	SA-182-F304	SCH. 40S PIPE	LIQUID INLET	

NOZZLE SCHEDULE

DATE REC'D: 6-20-91	CHK'D BY:	REV. BY: KM	ADDED GROUND LUG & NAME PLATE TO PLAN, CERTIFIED AS BUILT	6-21 2
DATE REC'D: 4-12-91	CHK'D BY:	REV. BY: KM	REV PER CUST APPR DRAWING	4-15 1

VESSEL SPECIFICATION

DESIGN CODE	ASME CODE SECTION VIII	1. FIT-UP
	DIV. I 1989 EDITION	2. WELDING
	1989 ADDENDA	3. TESTING
		4.
		5.
		6.

CODE STAMP: NOT REQ'D	VESSEL	JACKET	COIL
P.S.I.G.	15		
TEMP.	250°F		
CORR. ALLOW.	NONE		
X-RAY	NONE		
JOINT. EFF.	70%		
TEST P.S.I.G.	22.5		
M.D.M.T.	N/R		
P.W.H.T.	N/R		

INSP. A.F.I. OUR QUALITY CONTROL

VESSEL MATERIALS	VESSEL	JACKET
HEADS	SA-240-304	
SHELL	SA-240-304	
PIPE	SA-312-TP304	
FLG'S.	SA-182-F304	
PADS	SA-240-304	
BOLTS	A-193-B7	
NUTS	A-194-2H	
SUPT'S	SA-36	
GSK'T	GARLOCK 6326	

CERTIFIED RELEASED FOR FABRICATION

DATE _____
PROJECT ENGINEER _____
ORIGINAL RELEASE DATE: 4-15-91

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

INTERNAL NOZZLE WELDS SHALL BE GROUND SMOOTH
ALL OTHER WELDS SMOOTH AS WELDED.

PICKLE & PASSIVATE ALL STAINLESS STEEL
SANDBLAST ALL CARBON STEEL PER SSPC-SP8. PAINT
ALL CARBON STEEL w/ PORTER 7501 MAGNA PRIME (5.0
MILS D.F.T.). FINISH w/ PORTER 8731 HYTHANE ULTRA
COLOR: "SOFIX BLUE" (4.0 MILS D.F.T.)

CONTENTS: --- SP. GR. = 1.624
CAPACITY: 63 GALLONS APPROX.
WT. EMPTY: 300 LBS. APPROX.
WT. WITH CONTENTS: 825 LBS. APPROX. w/ WATER
FLG. FACE FINISH: STANDARD AS PURCHASED

COVER ALL OPENINGS PRIOR TO SHIPMENT

DRAWN BY: KEVIN W. MULLINS

CHECKED BY:

OVERALL DIM.: ±1/4"

NOZ. PROJ. AND LOCATION: ±1/4"

SUPT. AND LUG LOCATION: ±1/4"

FLG. FACE LEVEL: ±1/2"

ORIENTATION: ±1/4"

P.O.NO.: 91-0006

EQUIP. No.: C5011

PROJ. No.: ---

PLANT: CHATTANOOGA, TENNESSEE

ALLOY FABRICATORS, INC.

TRENTON, GA.

CUSTOMER

SOFIX CORPORATION

DWG. TITLE

RECEIVER

REV.	DATE	SCALE	DRAWING NO.	ISSUE
	1-29-91	NONE	1-139-A	2

114400