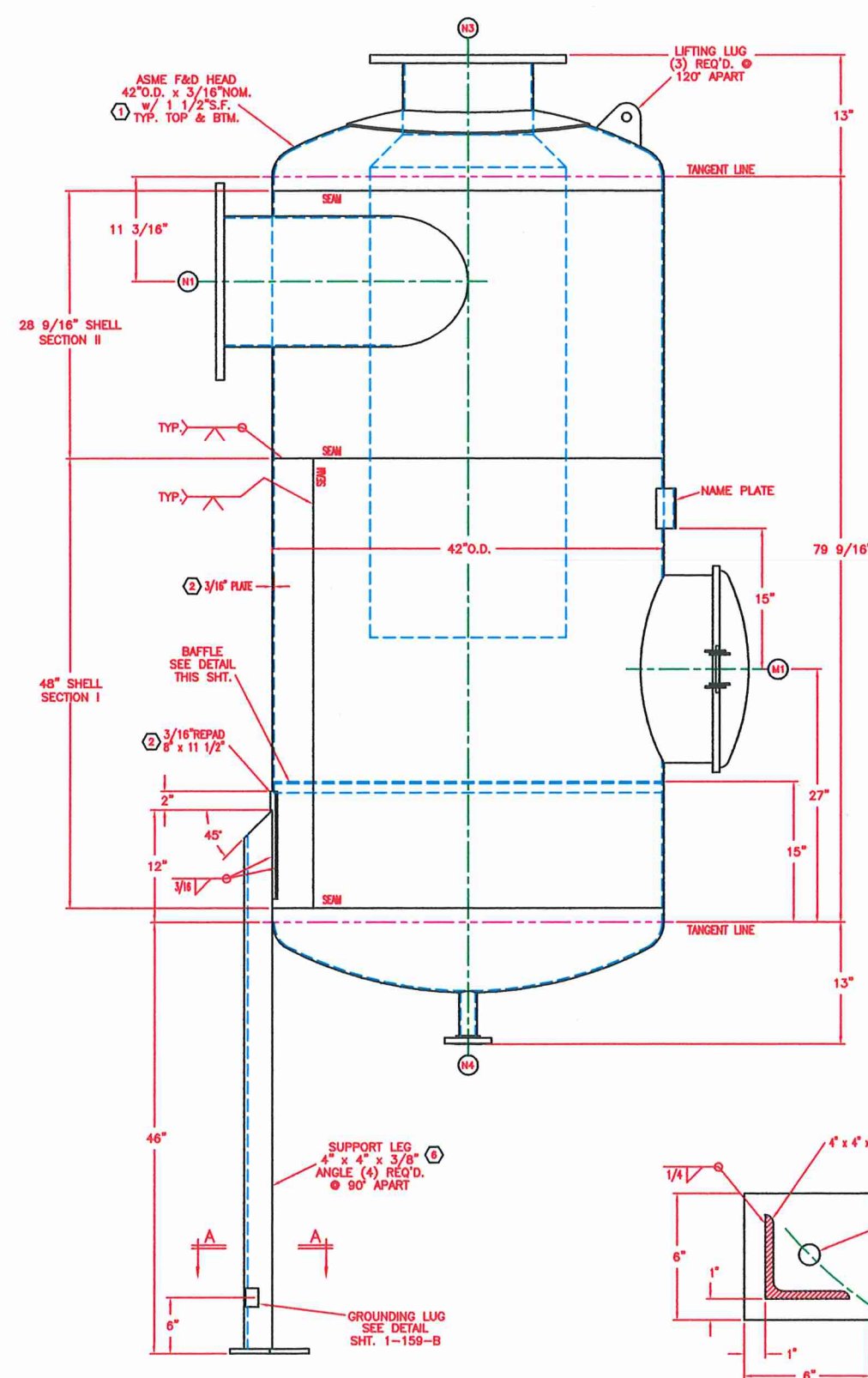
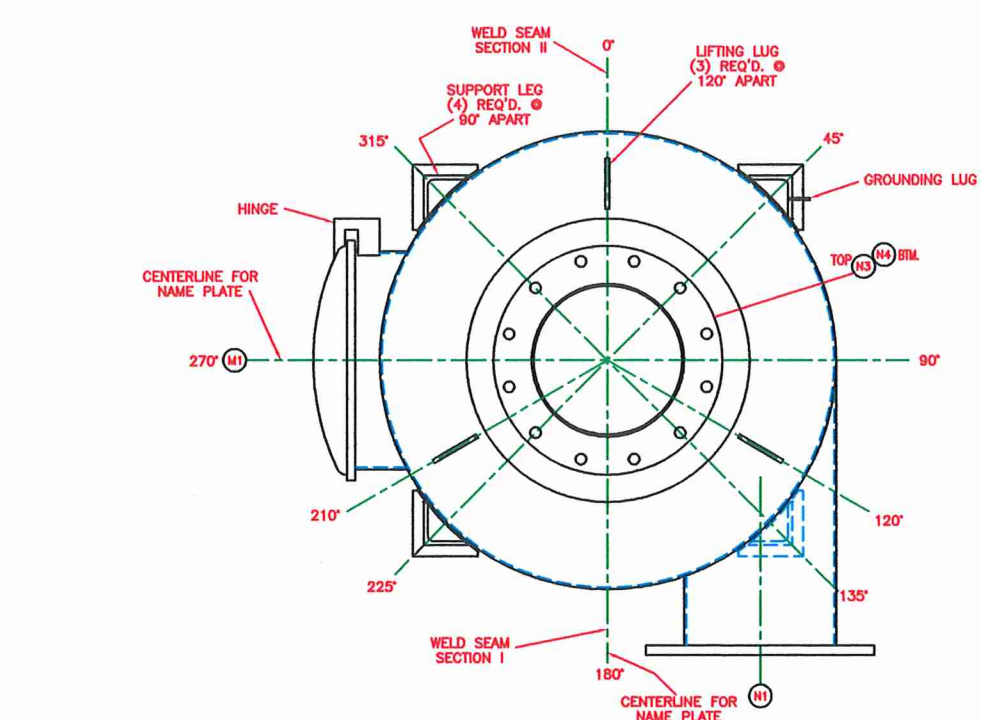
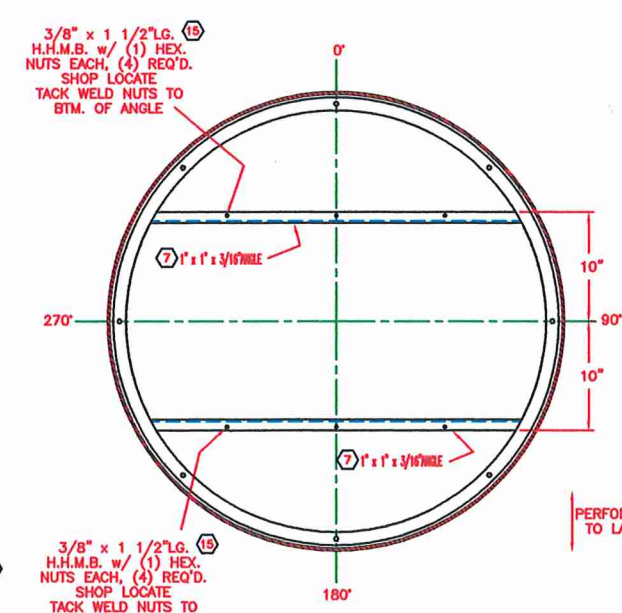




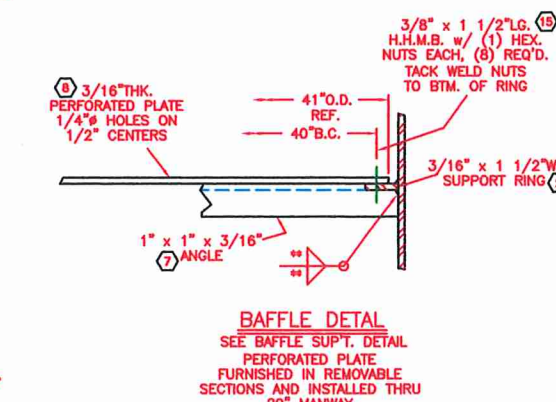
ELEVATION



PLAN
ALL R.F.D. BOLT HOLES
TO STIMULE CENTERLINE
OF TANK



SECTION A-A



BAFFLE DETAIL
SEE BAFFLE SUPT. DETAIL
PERFORATED PLATE
FURNISHED IN REMOVABLE
SECTIONS AND INSTALLED THRU
20" MANWAY

NO.	QTY.	SIZE	DESCRIPTION	REMARKS
M1	1	20"	TIONA BETTS	T-304
N4	1	1 1/2"	150# R.F.S.O. FLANGE	SA-182F-304
N3	1	14"	PLATE FLANGE	SA-240T-304
N1	1	14"	PLATE FLANGE	SA-240T-304
MK.	NO. REQ'D	SIZE	DESCRIPTION	SA-T'L
				NOZZ. NECK
				SERVICE
				REMARKS

NOZZLE SCHEDULE

VESSEL SPECIFICATION			
DESIGN CODE	ASME CODE SECTION VIII DIV. 1 1989 EDITION 1990 ADDENDA	HOLD POINTS	1. FIT-UP 2. WELDING 3. TESTING 4. 5. 6.
DESIGN CONDITION	P.S.I.G. 15 PS. / -10" WIDR TEMP. 210°F CORR. ALLOW. NONE X-RAY NONE JOINT. EFF. 70% TEST P.S.I.G. 23 M.D.M.T. N/A P.W.H.T. N/A	VESSEL	JACKET
INSPECTION	CUST. SOFIX CORPORATION A.F.I. OUR QUALITY CONTROL		
VESSEL MATERIALS	HEADS SA-240T-304 SHELL SA-240T-304 PIPE SA-312TP-304 FLG'S SA-182F-304/SA-240T-304 PADS SA-240T-304 BOLTS -- NUTS -- SUPT'S A-36 GSK'T --		
DRAWING STATUS	CERTIFIED RELEASED FOR FABRICATION DATE _____ PROJECT ENGINEER _____ ORIGINAL RELEASE DATE: 10-22-91		
WELDING	FULL PENETRATION AS NOTED AS PER A.F.I. WELD SPEC. NO.: 1-1-AC, 1-1-B, 1-8-A, 1-8-B, 1-8-C, 8-8-AD, 8-8-B & 8-8-C		
SURFACE FIN.	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.)		
VESSEL DATA	CONTENTS: --- SP. GR. = --- CAPACITY: 500 GALLONS APPROX. WT. EMPTY: 1,115 LBS. APPROX. WT. WITH CONTENTS: 5,288 LBS. APPROX. w/WATER FLG. FACE FINISH: STANDARD AS PURCHASED		
REMARKS	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"		
CUST. DATA	P.O. NO.: 91-00008 EQUIP. No.: C9491 PROJ. No.: 6262A PLANT: CHATTANOOGA, TENNESSEE		
DESCRIPTION	ALLOY FABRICATORS, INC. TRENTON, GA. CUSTOMER SOFIX CORPORATION DWG. TITLE CYCLONE		
REV.	DATE	SCALE	DRAWING NO. 1 OF 2
	8-23-91	NONE	1-159-A
			ISSUE 2

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