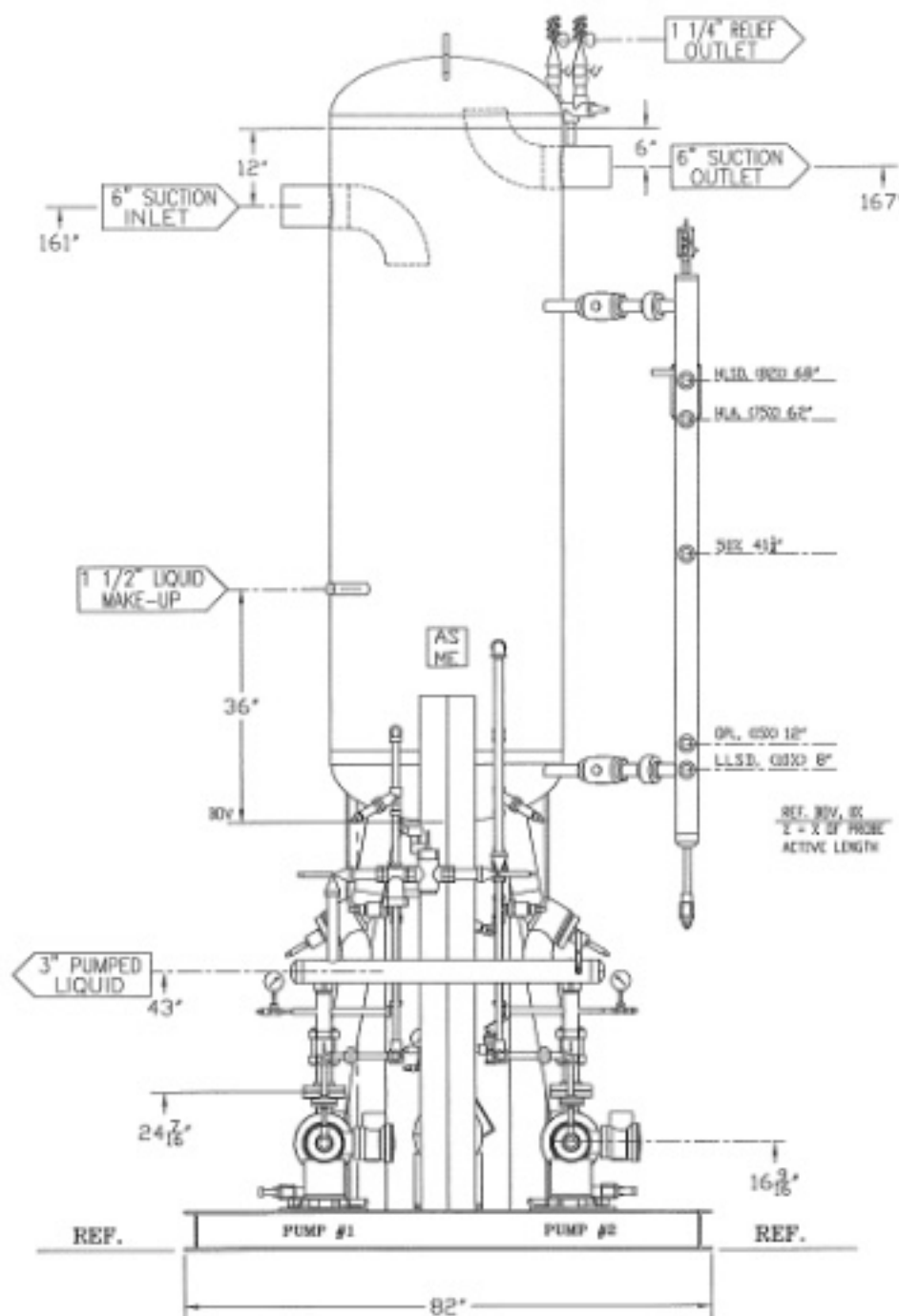
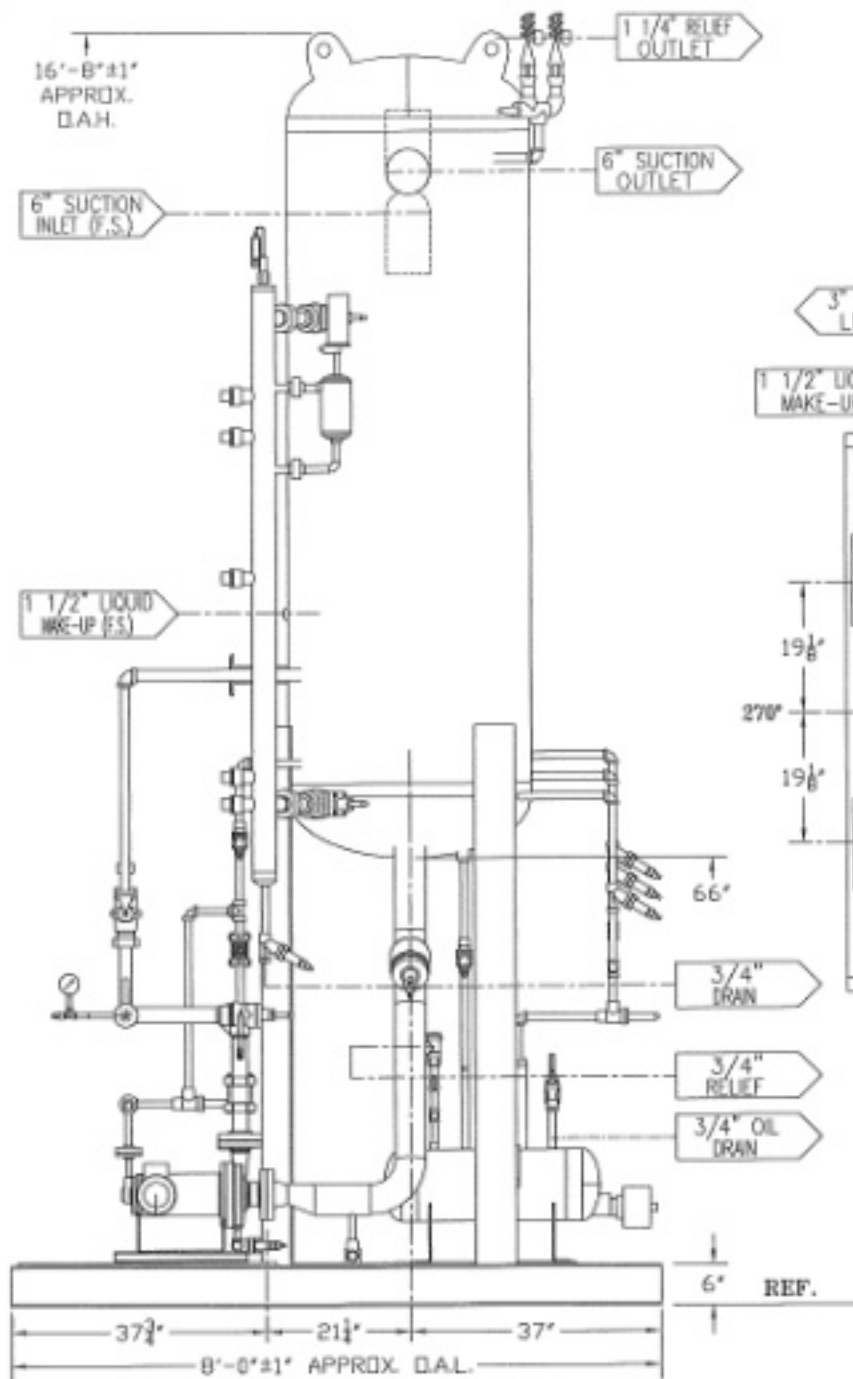
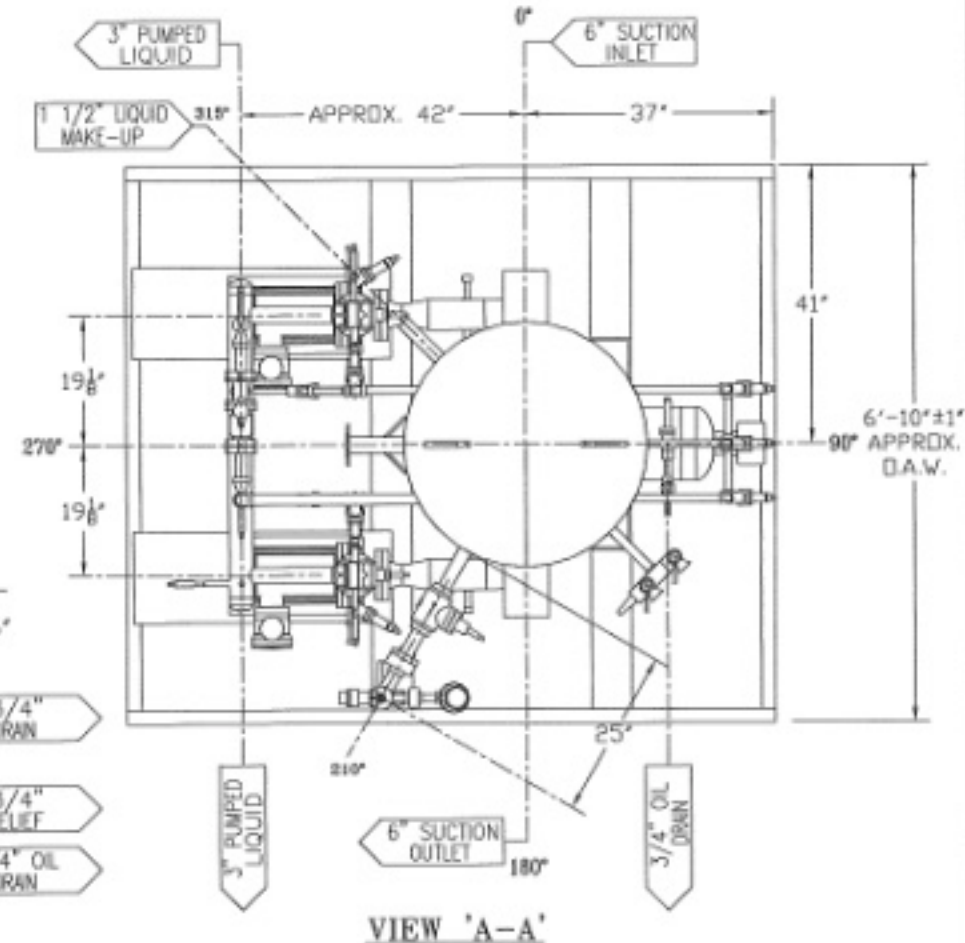




FRONT ELEVATION VIEW



RIGHT ELEVATION VIEW



VIEW 'A-A'

For APPROVAL ONLY

RVS JOB No. G90307 01/05/44700A

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REVISIONS			
Rev.	DATE	BY	DESCRIPTION
0	01-05-05	0000	SENT FOR APPROVAL

TITLE		PACKAGE VESSEL SYSTEMS and CONTROLS	
36" O.D. x 9'-10" 250# ASME		44700A	
MRP-36PV RECIRCULATOR ASSEMBLY		44700A	
w/ 2 THREE PUMPS for R-507		44700A	
BANDA		44700A	
D.S. ~		44700A	
SCALE: 1" = 1'-0"		44700A	

DESIGN PRESSURE		ELECTRICAL	
300 PSIG @ 300 °F		- R.V.S. TO SUPPLY A NEMA 4/A	
DUAL STAMP FOR 300 PSIG @ -50 °F		ELECTRICAL CONTROL PANEL	
PNEUMATIC TEST @ 330 PSIG		- R.V.S. TO SUPPLY MOTOR	
SPECIFICATIONS		STARTER DISCONNECTS N/A Hp	
MAX VESSEL CAPACITY 60 TR @ -50 °F		- R.V.S. TO FACTORY WIRE	
MAX SURGE VOLUME AVAILABLE: 31.05 OF		LINE VOLTAGE: 480 / 3 / 60	
PUMP CAPACITY: 38 GPM @ 45 PSIG		CONTROL VOLTAGE: 120 / 1 / 60	
N.P.S.H. REQ'D: 4.0 H.P.: 4.5		MATERIAL	
FINISH		PIPE: SA106B	
SANDBLASTED SSPC-SP6 & RVS BLUE PRIMER		B.W. FITTINGS: SA234-WPB	
DRAINED & NITROGEN CHARGED		SA FILLING, CLOSING & REMOVAL: SA105	
		BOLTS: SA193-B7 NUTS: SA194-2H	

SHOP NOTES:

- 1.) ALLOW 7" INSUL. CLEARANCE ON VESSEL.
- 2.) ALLOW 3" INSUL. CLEARANCE ON PIPING.
- 3.) PUMP TO SKID MOUNTING BOLTS to be Std S11.
- 4.) LEVEL & GROUT ON SITE BY OTHERS.
- 5.) SEAL WELD PLUG IN TEST CPLG.