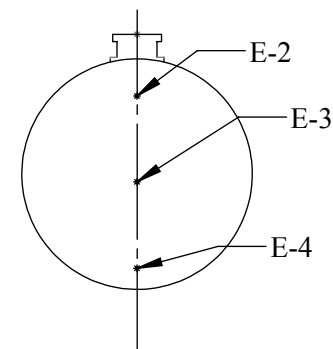
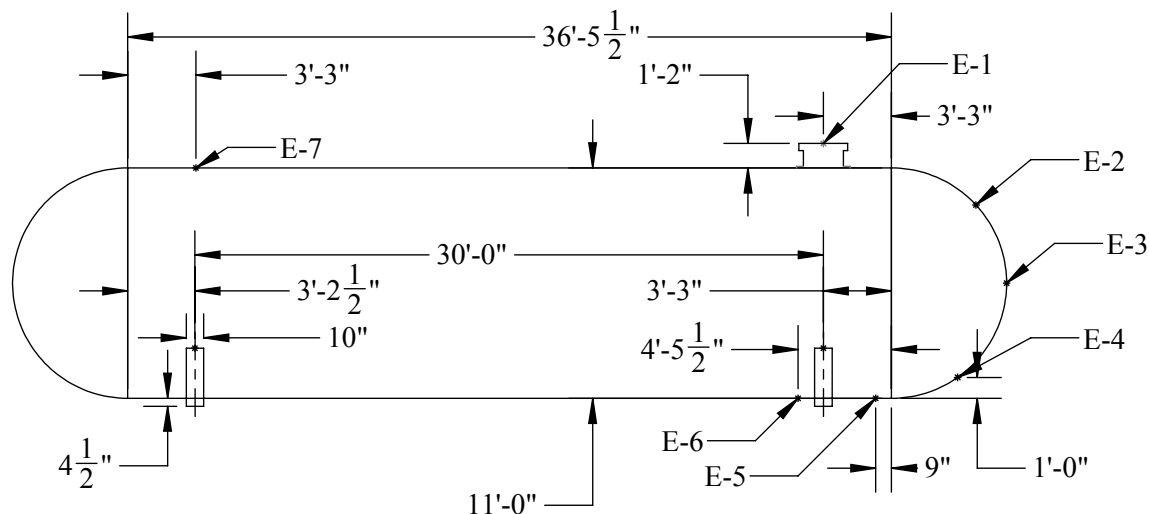
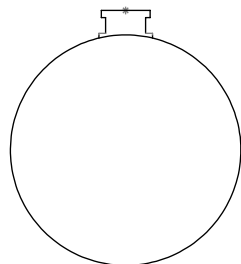
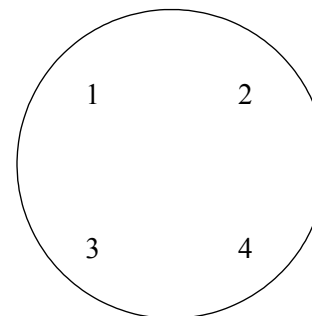




Existing Nozzles

E-1	16" 150# RF Long Weld Neck Manway	8" ext.
E-2	3/4" NPT 3,000# half coupling	3/4" ext.
E-3	2-1/2" LWN MagnaTel complete	7" ext.
E-4	3/4" NPT Thermowell	2" ext.
E-5	3" 300# RF pad flange	1" ext.
E-6	3" 300# RF pad flange	1" ext.
E-7	4" 300# RF pad flange	1" ext.



Manway nozzles

- 1 - 2" NPT Vapor
- 2 - 2" NPT Liquid In
- 3 - 1-1/4" NPT Vapor
- 4 - 1-1/4" NPT Vapor

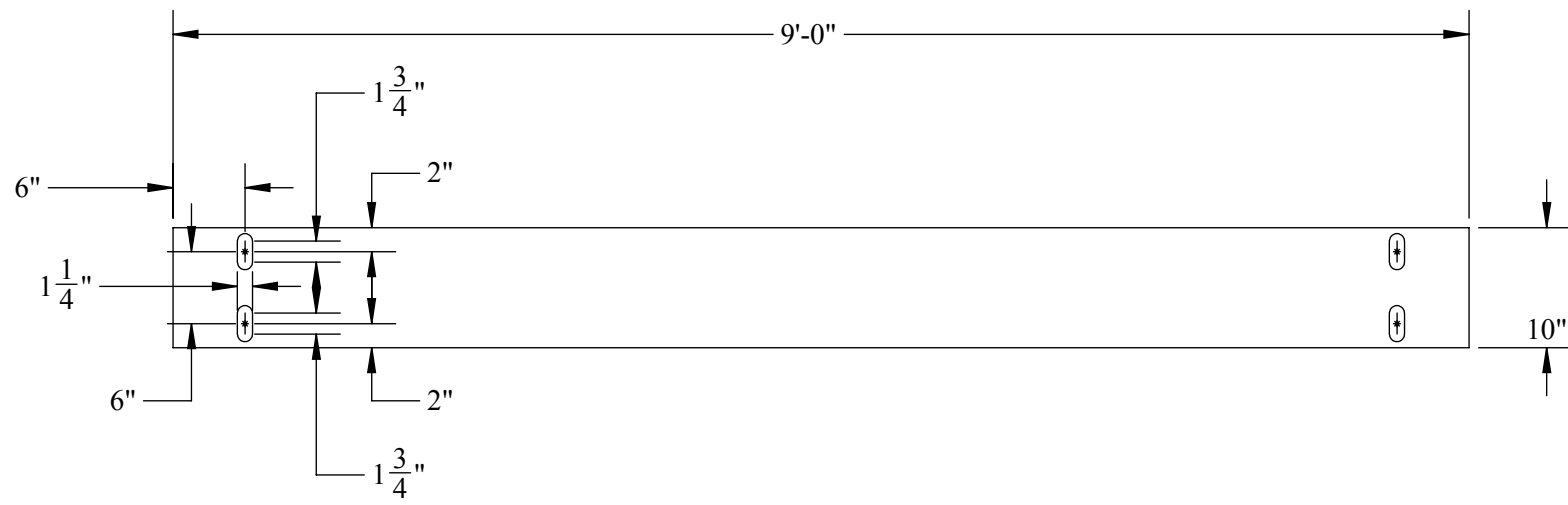
Vessel Information

Manufacturer	ACF Industries		
MAWP	250 psi	Max. Temp.	650F
		Year	1963
Manufacturer's Serial Number	44-62010-1		
National Board Number	21054		
Stress Relieved	NO		
Radiography	Full (Joint Efficiency 100%)		
Shell Thickness	.9375 inches	ID	130.875"
Head Thickness	.4687 inch	Int. Rad.	65.4375"



Lowell, MA Existing
nozzle configurations &
tank dimensions - Tank #11

SIZE A	14-NG-04-5	
	4/30/13	SHEET 1 OF 2



Both foot plates are identical size, slots are burned by hand to extend to extend factory slots to 3-1/2" long in two places



Lowell, MA Existing saddle
plate dimensions
Tank #11

SIZE A	14-NG-04-5	
	04/30/14	SHEET 2 OF 2