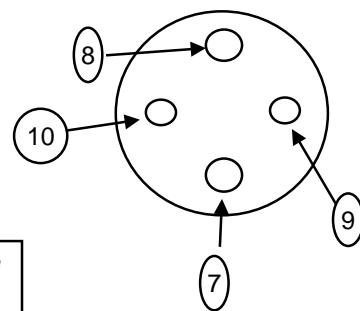


**Manway Cover Detail**



Outside Dia	25"
No of bolts:	16
Bolt length:	7 1/2"
Bolt dia.:	1"
Nom. size:	18"
Rating:	
Type:	

Inches from Head Seam

**TANK #2**

U-1 on hand      **YES**  
 Heat Treat      **YES**  
 X-Ray              **Complete**

**Tank Openings**

**Tank Details**

**Description**

**Dimensions**

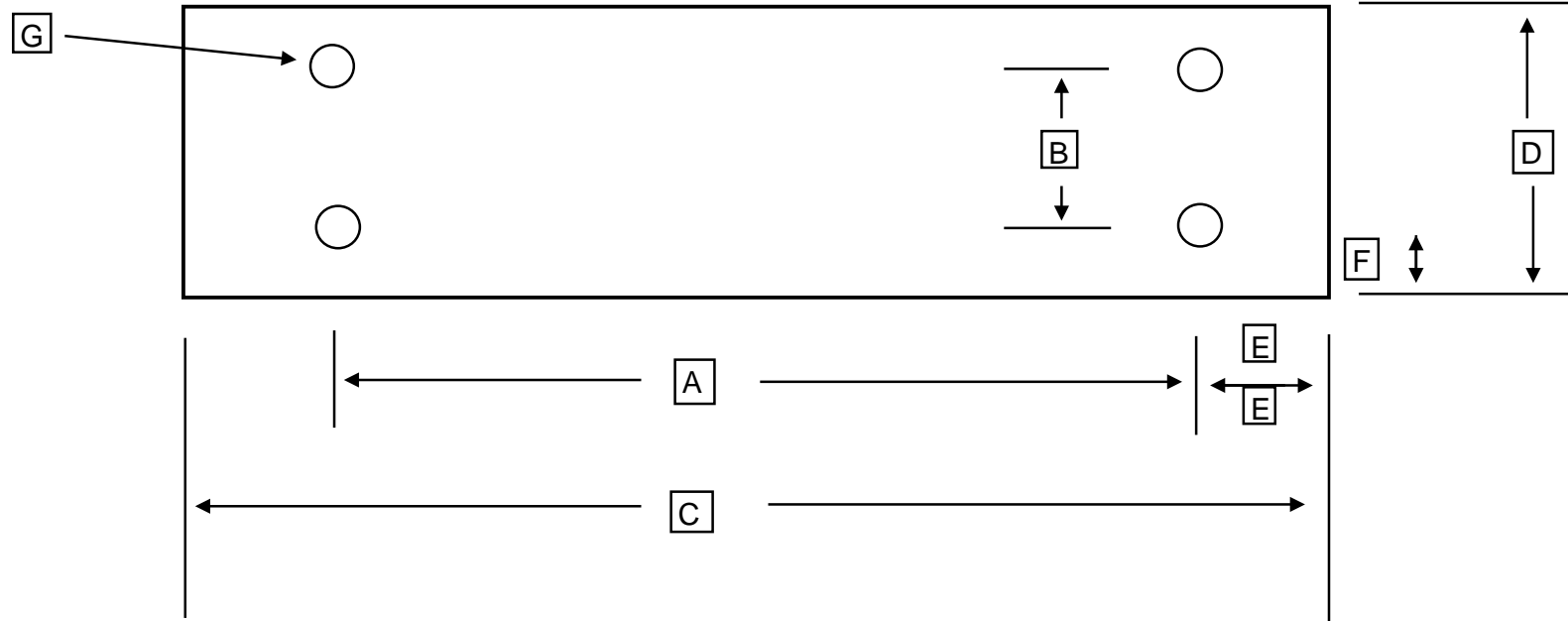
O/A Length	A -	47'3"
Length - weld to weld	B -	36'4"
	C -	11'
Weld to End	D -	5' 6"
Width of Piers	E -	20"
C/C of Piers	F -	28'
C/L of Piers to Weld end	G -	49"
	H -	49"

**No Size Type**

**Description**

1	3"	Flg	6"	Liquid	Manufacturer:	Flint Steel	Type of Head	Hemi
2	1-1/4"	NPT	in head	Thermowell	Date of manufacture	1963		
3	3/4"	NPT	in head	Max-Fill / Pressure Gauge			Tank Capacity	USWG 30,000
4	1"	NPT	in head	Roto Gauge	Working Pressure	250	Tank Weight	estimated
5	2-1/2"	NPT	in head	Magnatel (no gauge face)	National Board Number	52842	Tank Shell	0.9375
6	18"	Flg	4'2"	Manway	Serial Number	52842	Tank Head	0.528
7	2-1/2"	NPT	in manway	ACF Relief	Steel Type:	A212-B		
8	2-1/2"	NPT	in manway	ACF Relief			Pier Type	(Concrete / saddles / Flat)
9	2"	NPT	in manway	Liquid	Jurisdiction #		Tank Saddles	Welded Steel
10	2"	NPT	in manway	vapor	Pressure Gauge			
11					Liquid Level Gauge	Magnatel & Roto		
12								
13					Paint Condition:	Poor		
14					Color:	White		
15							Information taken by:	Ken Allen
16					Relief Valve Type	ACF Internal	Date:	12/9/2009
17					Test Date		Tank Location	Cookeville, TN

Steel Saddle Footprint Sketch



		Number of bolt holes	<b>4</b>
A		Center to center of bolt holes	<b>102"</b>
B		Center to center of bolt holes	<b>6-1/2"</b>
C		Outside plate dimension	<b>115"</b>
D		Outside plate dimension	<b>12"</b>
E		Center of hole to edge of plate	<b>6-1/2"</b>
F		Center of hole to edge of plate	<b>2"</b>
G		Bolt Hole Diameter	<b>Approx. 2"</b>

	Bottom of foot plate to shell	<b>6"</b>
Center to Center	between saddles	<b>28'</b>