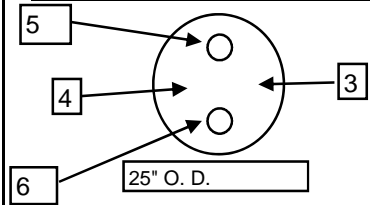


Manway Cover Detail



No of bolts:	16
Stud length:	7"
Bolt diamet:	1-1/8"
C/C of studs:	
Nom size:	18"
Rating:	150#

Description		Dimensions	
O/A Length	A -	49' 8"	
Length - weld to weld	B -	46' 3-1/2"	
Diameter of Tank O. D.	C -	103-1/2"	
Weld to End	D -	1' 8"	
Width of Saddles	E -	18"	
C/C of Piers	F -	29' 3"	
C/L of Piers to Weld end	G -	8' 6"	
	H -	8' 6"	
Ht. Of tank above grade	K -		

Tank Openings				Tank Details			
No	Size	Type	Description				
1	2"	NPT	Liquid Threaded Half Coupling, 43" to head	Manufacture:	Downington Iron		Type of Head
2				Date of man.	1940		Elliptical
3	2"	NPT	Tapped Hole	Retest Date:			
4	2"	NPT	Tapped Hole	Working Pressure	200 (U-69)	Tank Capacity	USWG 17,585
5	2"	NPT	Tapped Hole	NB #	534	Tank Weight	47,000 (est)
6	2"	NPT	Tapped Hole	Serial #	1278	Tank Shell thickness	27/32"
7	18"	Ext. Flange	Manway	Steel Type:		Tank Head thickness	1"
8				ASME # :		Pier Type (Concrete / saddles / Flat)	Concrete
9	2-1/2"	NPT	Magnetic level gauge	Provincial #			
10	3/4"	NPT	Thermowell	Max Temperature	650		
11	3/4"	NPT	Valve / pressure gauge	Float Gauge:	Visible		
12				Thermometer	Yes	History before last moved	approx. 10 yrs.
13				Paint Condition:	Fair	Drawn by:	
14				Color:	White	Drawn #	
15				Relief Valves	2" Rego	Information taken by:	Gene B
16				Multi Port or Screwed	Thd. Internal	Date:	9/19/2008
17				Test Date		Tank Location	#1 Berlin CT