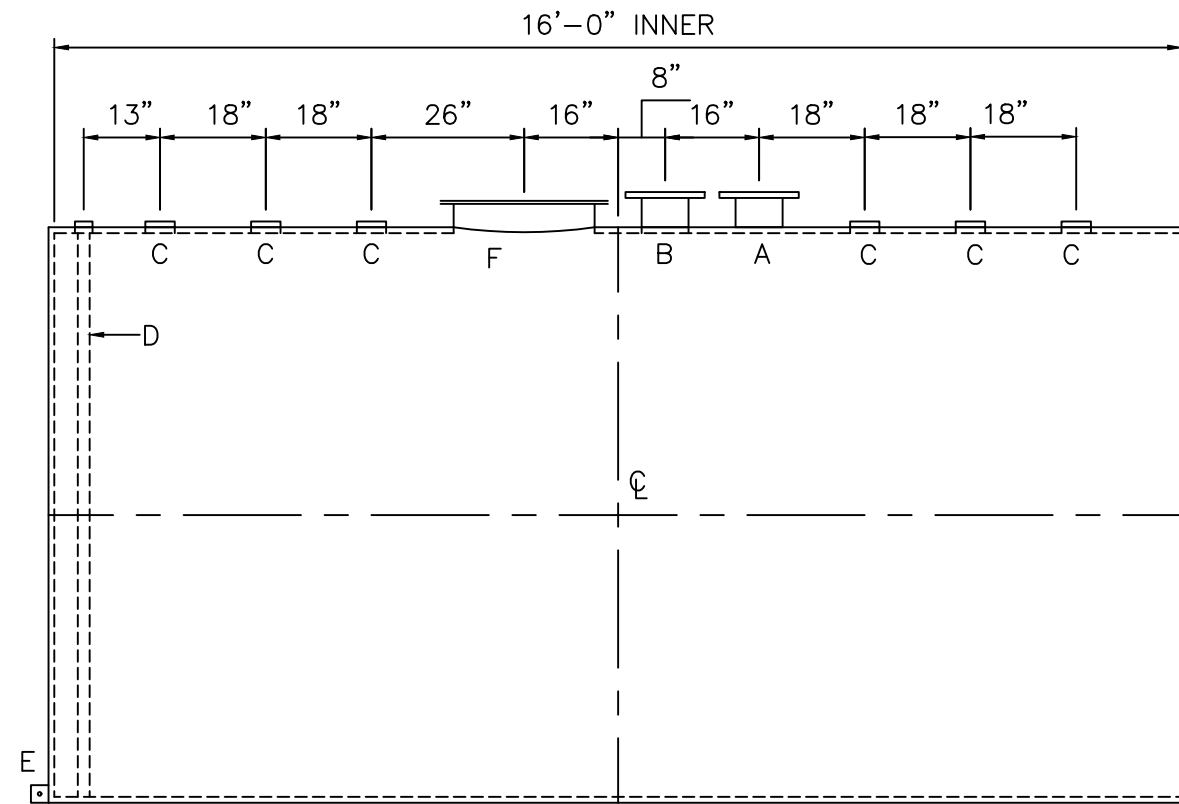


TOUCH UP OF FINISHED PAINT IS
REQUIRED BY INSTALLATION
CONTRACTOR. TOUCH UP PAINT SHIPPED
WITH TANK.

Diagram showing the plan view of the circular structure. The inner diameter is indicated as $\phi 8'-0"$ INNER.



<u>DESIGN DATA</u>
CAPACITY – 6,000 GALLONS
TYPE – DOUBLE WALL – TYPE I
NO. REQ. – –
OPERATING PRESSURE – ATMOSPHERIC
SPECIFIC GRAVITY = 1.0
TANK MATERIAL – MILD CARBON STEEL
THICKNESS – INNER– HEADS: 5/16” SHELL: 1/4”
THICKNESS – OUTER– HEADS: 7 GA SHELL: 7 GA
CONSTRUCTION – INNER – LAP WELD OUTSIDE ONLY OUTER – LAP WELD OUTSIDE ONLY
TANK TEST – INNER – 5 PSIG OUTER – +3 PSIG OR 13”hg VACUUM
INT. FINISH – NONE –
EXT. FINISH – SHOP PRIMER –
LABEL – UL 142

<u>LEGEND</u>	
A	8" FFSO 150# FLANGE THROUGH OUTER SHELL ONLY, MARK WITH SPECIAL WARNING LABEL – INTERSTITIAL EMERGENCY VENT USE ONLY
B	8" FFSO 150# FLANGE – PRIMARY EMERGENCY VENT
C	4" FITTING
D	2" INTERNAL INTERSTITIAL MONITOR PIPE
E	3" x 3" PLATE W/ 1/2"Ø (MIN.) HOLE ON ℄ (GROUNDING LUG – ONE REQ'D)
F	24"Ø TIGHT BOLT MANWAY w/ 1/8" FIBREFLEX GASKET MATERIAL.

		Highland Tank	
UNLESS NOTED, TOLERANCES ARE +/- 1"			
6,000 GAL 96" Ø AG DW HORIZONTAL			
CUSTOMER:			
PROJECT:			
QUOTE NO:		CHK'D BY:	
SCALE: 3/8"=1'-0"	DATE:	DWG. BY:	DWG. NO: 06000AHDW96