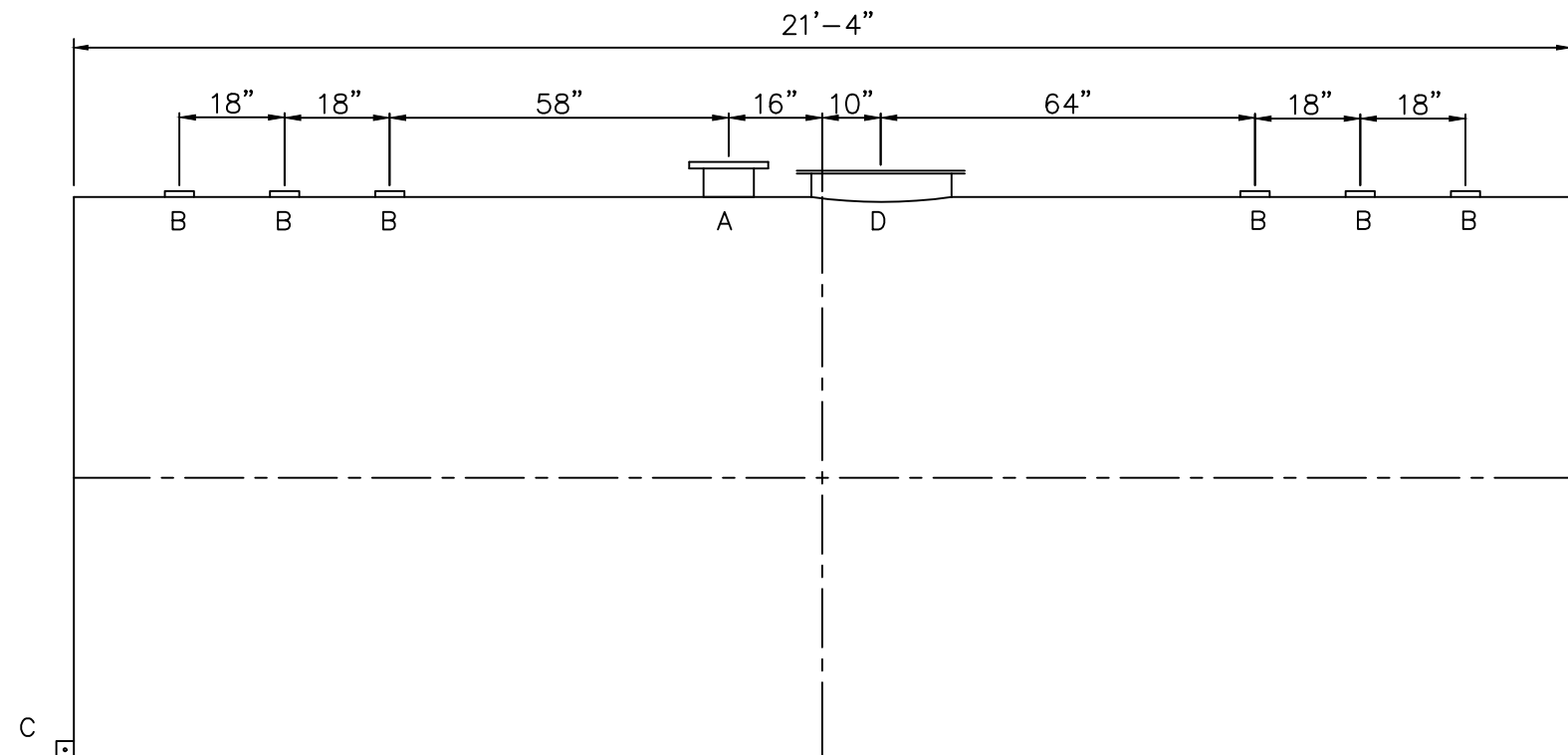


TOUCH UP OF FINISHED PAINT IS
REQUIRED BY INSTALLATION
CONTRACTOR. TOUCH UP PAINT SHIPPED
WITH TANK.

Diagram showing the elevation view of a circular structure. The structure is represented by a circle with a horizontal centerline and a vertical centerline intersecting at the center. A dimension line with arrows at both ends indicates the diameter, labeled $\phi 8'-0''$. The structure is supported by a base consisting of a central vertical post and two side vertical posts, all connected by a horizontal top rail.



<u>DESIGN DATA</u>
CAPACITY – 8,000 GAL
TYPE – SINGLE WALL
NO. REQ. – –
OPERATING PRESSURE –ATMOSPHERIC
SPECIFIC GRAVITY = 1.0
TANK MATERIAL –MILD CARBON STEEL
THICKNESS – HEADS: 5/16”
THICKNESS – SHELL: 1/4”
CONSTRUCTION –LAP WELD OUTSIDE ONLY –
TANK TEST –5 PSIG –
INT. FINISH – NONE –
EXT. FINISH –SHOP PRIMER –
LABEL – UL 142

LEGEND	
A	24"Ø TIGHT BOLT MANWAY w/1/8" FIBREFLEX GASKET MATERIAL
B	4" FITTING
C	FB-3"x 1/4"x3" WITH 5/8"Ø HOLE ON CL (GROUNDING LUG)
D	8" 150# FFSO FLANGE – PRIMARY EMERGENCY VENT USE
E	–
F	–

	Highland Tank	
UNLESS NOTED, TOLERANCES ARE +/- 1"		
8,000 GAL 96"Ø SW AG HORIZONTAL		
CUSTOMER:		
PROJECT:		
QUOTE NO:		CHK'D BY:
SCALE: 3/8"=1'-0"	DATE:	DWG. NO:
	DWG. BY:	08000AHSW96