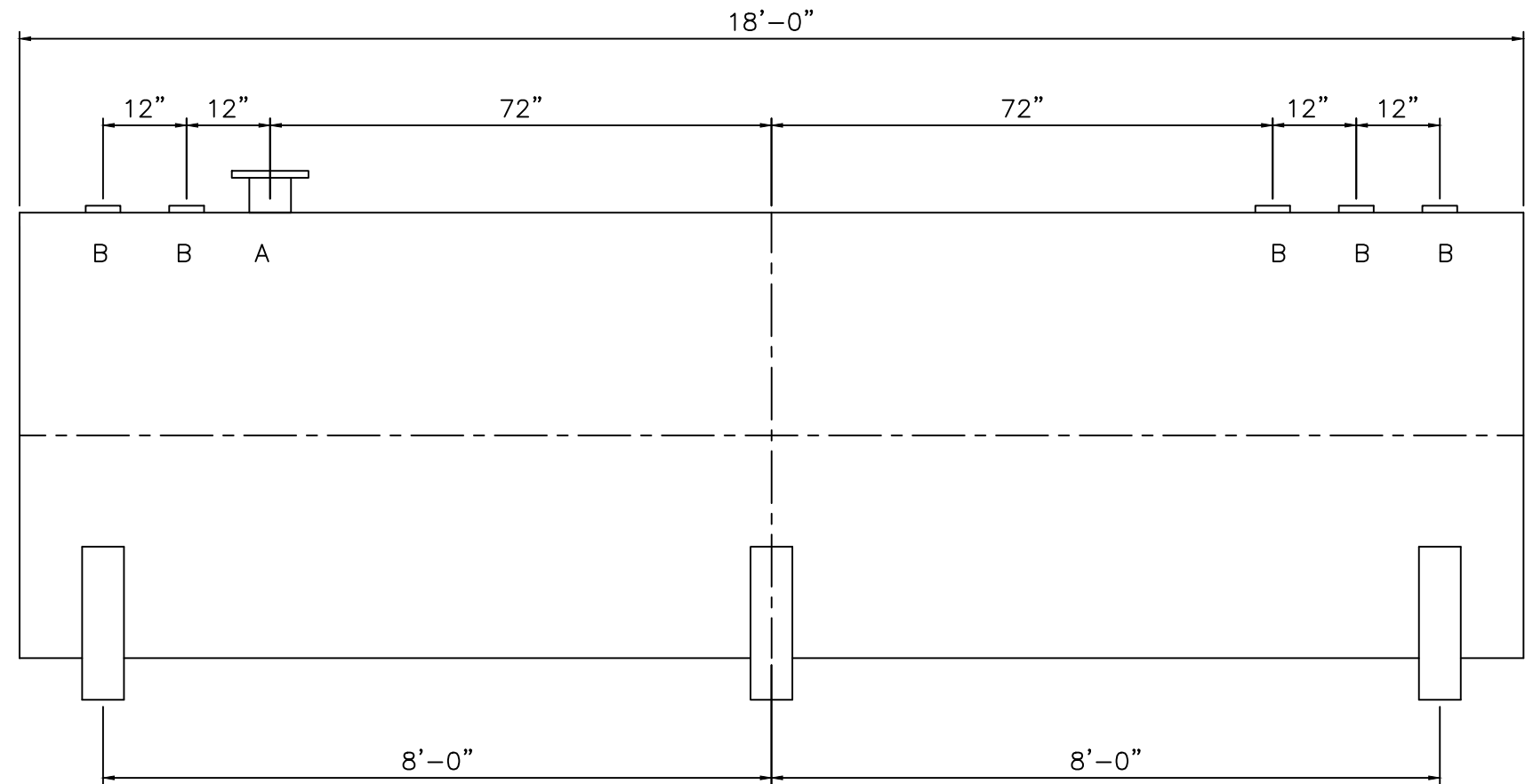


TOUCH UP OF FINISHED PAINT IS
REQUIRED BY INSTALLATION
CONTRACTOR. TOUCH UP PAINT SHIPPED
WITH TANK.

A technical diagram of a spherical tank. The tank is represented by a circle with a horizontal dashed line through its center. A diagonal line with arrows at both ends indicates the diameter, labeled $\phi 5'-4''$. At the top of the circle is a small rectangular flange. At the bottom, there are two trapezoidal supports. The left support is labeled 'C' and has a small square with a dot inside it. A line points from the text '64" X 6" HIGH SUPPORTS WELDED TO TANK' to the left support.



<u>DESIGN DATA</u>
CAPACITY – 3,000 GALLONS
TYPE – SINGLE WALL
NO. REQ. – –
OPERATING PRESSURE – ATMOSPHERIC
SPECIFIC GRAVITY = 1.0
TANK MATERIAL – MILD CARBON STEEL
THICKNESS – HEADS: 7 GAUGE
THICKNESS – SHELL: 7 GAUGE
CONSTRUCTION – LAP WELD OUTSIDE ONLY
TANK TEST – 5 PSIG
INT. FINISH – NONE
EXT. FINISH – SHOP PRIMER
LABEL – UL 142

<u>LEGEND</u>	
A	6" 150# FFSO FLANGE (PRIMARY EMERGENCY VENT USE)
B	4" FITTING
C	3" x 3" PLATE w/ 1/2" ϕ (MIN.) HOLE ON CENTER (GROUNDING LUG—ONE REQ'D)
D	—
E	—
F	—

		Highland Tank	
UNLESS NOTED, TOLERANCES ARE +/- 1"			
3,000 GAL 64"Ø SW BDH TANK			
CUSTOMER:			
PROJECT:			
QUOTE NO:		CHK'D BY:	
SCALE: 1/2" = 12"	DATE:	DWG. BY:	DWG. NO: 03000BDHSW64