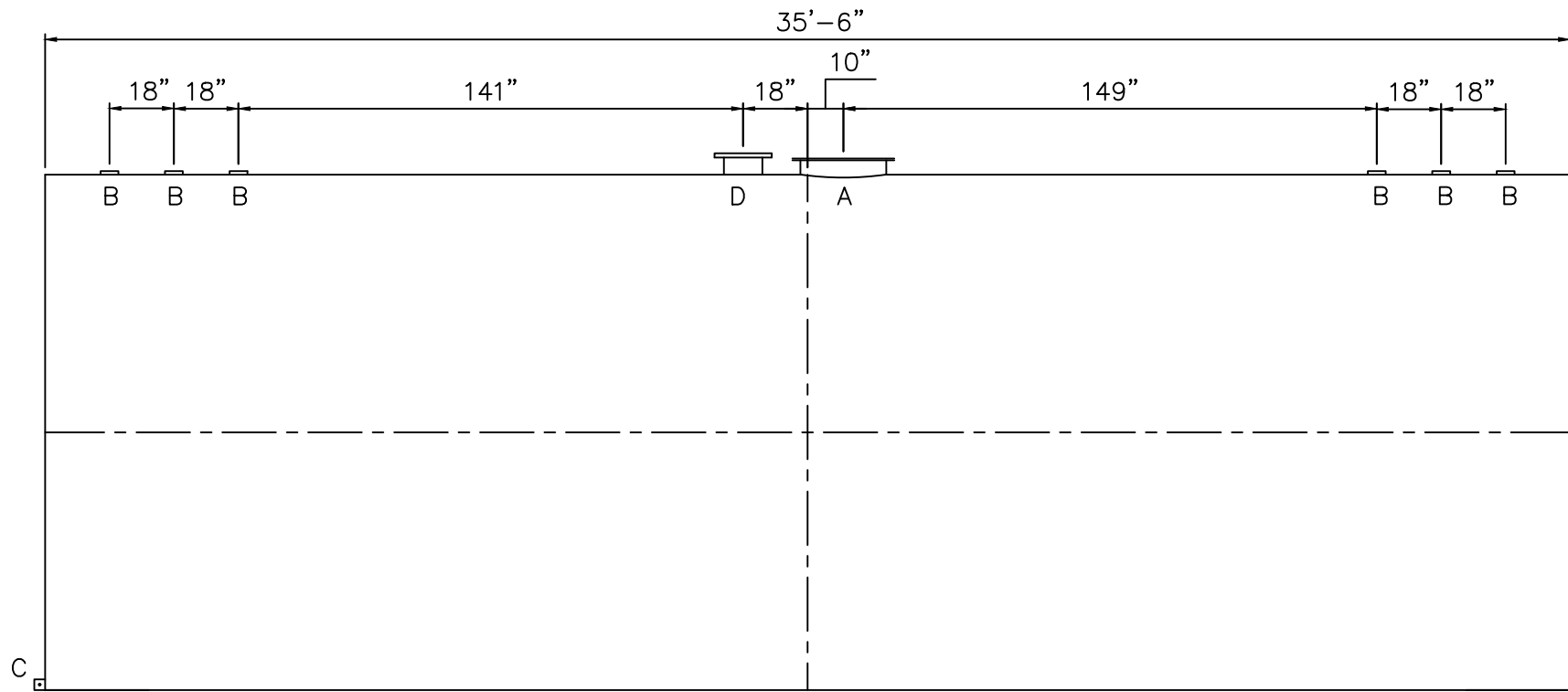


TOUCH UP OF FINISHED PAINT IS
REQUIRED BY INSTALLATION
CONTRACTOR. TOUCH UP PAINT SHIPPED
WITH TANK.

Diagram showing the elevation view of a circular structure. The structure is represented by a circle with a vertical centerline and a horizontal centerline. A dimension line indicates the diameter is $\phi 12'-0''$. A small rectangular feature is shown at the top center of the circle.



<u>DESIGN DATA</u>
CAPACITY – 30,000 GALLONS
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

<u>LEGEND</u>	
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	10" 150# FFSO FLANGE – PRIMARY EMERGENCY VENT USE
E	—
F	—

		Highland Tank	
UNLESS NOTED, TOLERANCES ARE $\pm 1"$			
30,000 GAL 144"Ø SW AG HORIZONTAL			
CUSTOMER:			
PROJECT:			
QUOTE NO:		CHK'D BY:	
SCALE: $1/4"=1'-0"$	DATE:	DWG. BY:	DWG. NO: 30000AHSW144