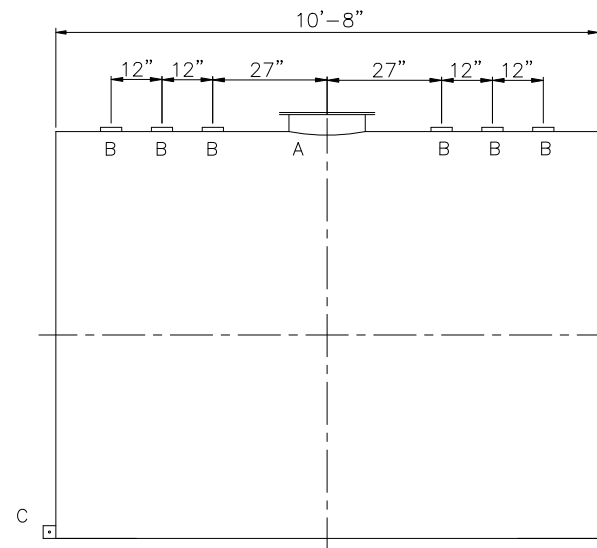


SHIPPING LUGS AS NEEDED

Technical drawing of a circular object, likely a pipe or cylinder, shown in a plan view. The drawing includes a circle with a center point. A horizontal dashed line and a vertical dashed line intersect at the center. A dimension line with arrows at both ends is drawn across the circle, labeled $\phi 8' - 0''$, indicating the diameter. A small rectangular feature is shown on the top edge of the circle, centered on the vertical dashed line.



<u>DESIGN DATA</u>
CAPACITY – 4000 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	18" LOOSE BOLT MANWAY [PRIMARY EMERGENCY VENT]
B	4" FITTING
C	FB-3"x 1/4"x3" WITH 5/8"Ø HOLE ON CL (GROUNDING LUG)
D	—
E	—
F	—

 Highland Tank	
UNLESS NOTED, TOLERANCES ARE +/- 1"	
4,000 GAL 96"Ø SW AG HORIZONTAL	
CUSTOMER:	
PROJECT:	
QUOTE NO:	CHK'D BY:
SCALE: 3/8"=1'-0"	DWG. NO. 04000AHSW96
DATE:	DWG. BY: