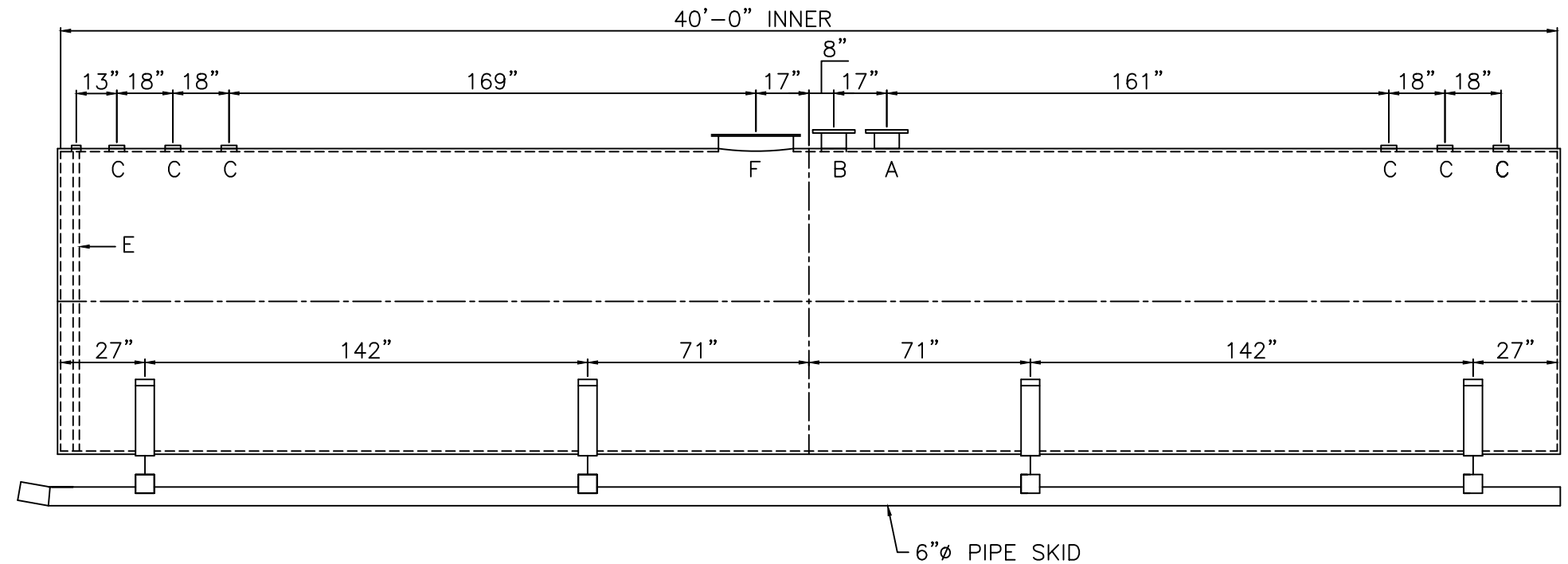


TOUCH UP OF FINISHED PAINT IS
REQUIRED BY INSTALLATION
CONTRACTOR. TOUCH UP PAINT SHIPPED
WITH TANK.

Diagram of a large cylindrical tank. The tank is supported by a base with four legs. The diameter of the tank is labeled as $\phi 8'-0"$ INNER. The base width is labeled as 78" APPROX. A small square symbol is shown on the right side of the base.



<u>DESIGN DATA</u>
CAPACITY – 15,000 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 USE
C	4" FITTING
D	3" x 3" PLATE w/ 1/2"ø (MIN.) HOLE ON CENTER (GROUND LUG– ONE REQ'D)
E	2" INTERNAL INTERSTITIAL MONITOR PIPE
F	24"ø TIGHT BOLT MANWAY w/ 1/8" FIBREFLEX GASKET MATERIAL.

