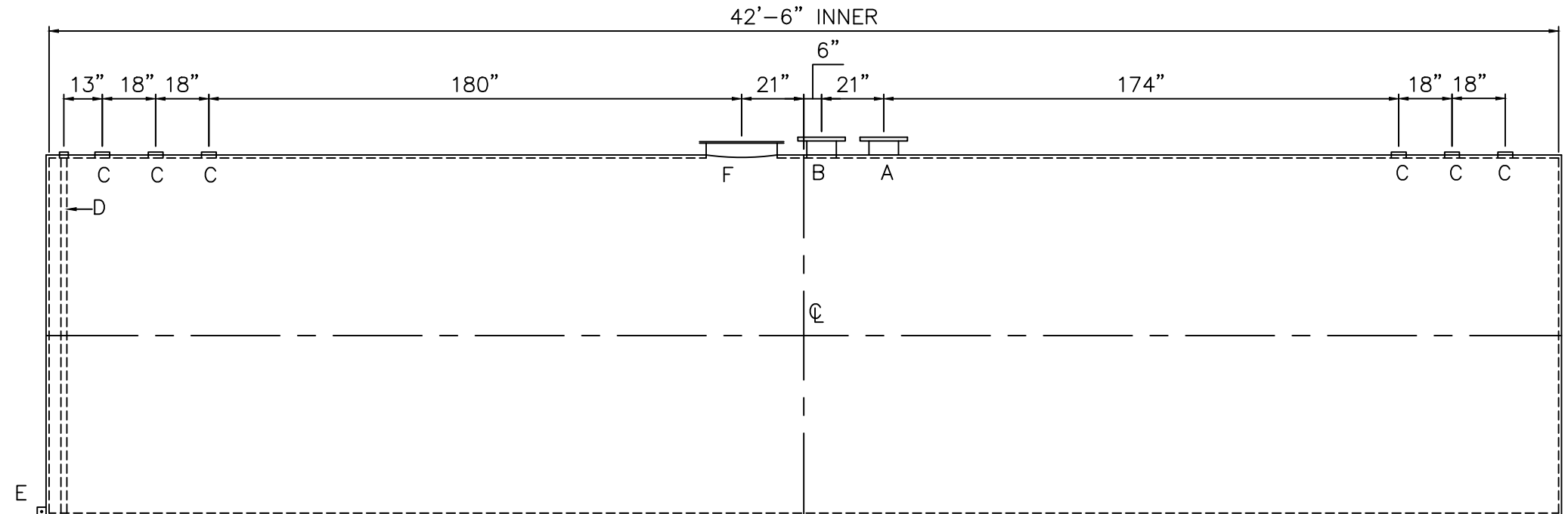


TOUCH UP OF FINISHED PAINT IS
REQUIRED BY INSTALLATION
CONTRACTOR. TOUCH UP PAINT SHIPPED
WITH TANK.

ø10'-0"
INNER



<u>DESIGN DATA</u>	
CAPACITY – 25,000 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: 1/4” 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	10" FFSO 150# FLANGE THROUGH OUTER SHELL ONLY, MARK WITH SPECIAL WARNING LABEL – INTERSTITIAL EMERGENCY VENT USE ONLY
B	10" FFSO 150# FLANGE – PRIMARY EMERGENCY VENT
C	4" FNPT FITTING
D	2" INTERNAL INTERSTITIAL MONITOR PIPE
E	3" x 3" PLATE W/ 1/2"Ø (MIN.) HOLE ON Ⓞ (GROUNDING LUG – ONE REQ'D)
F	24"Ø TIGHT BOLT MANWAY w/ 1/8" FIBREFLEX GASKET MATERIAL.

		Highland Tank	
UNLESS NOTED, TOLERANCES ARE +/- 1"			
25,000 GAL 120"Ø AG DW HORIZONTAL			
CUSTOMER:			
PROJECT:			
QUOTE NO:		CHK'D BY:	
SCALE: 1/4"=1'-0"	DATE:	DWG. BY:	DWG. NO: 25000AHDW120