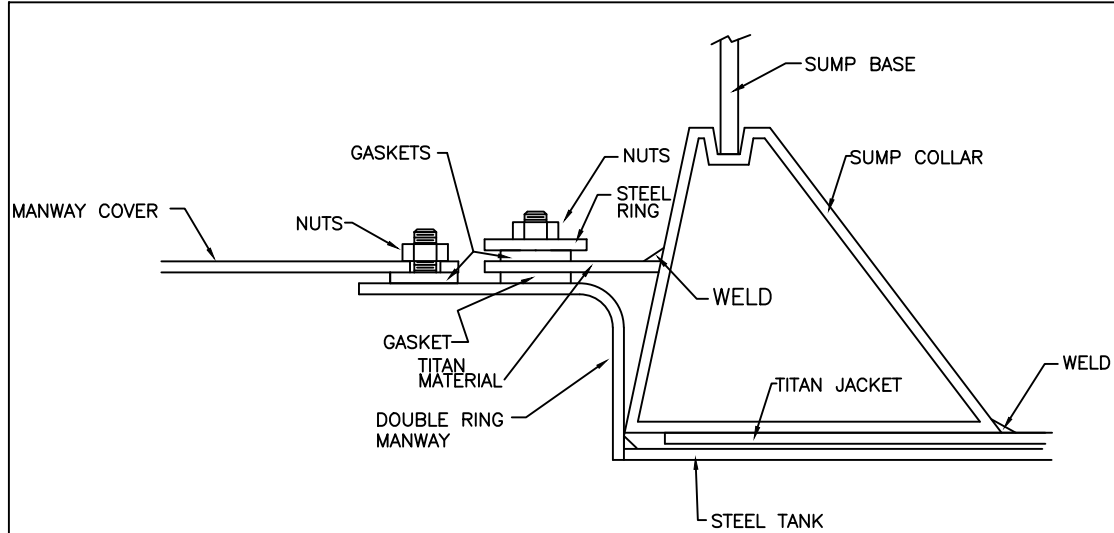
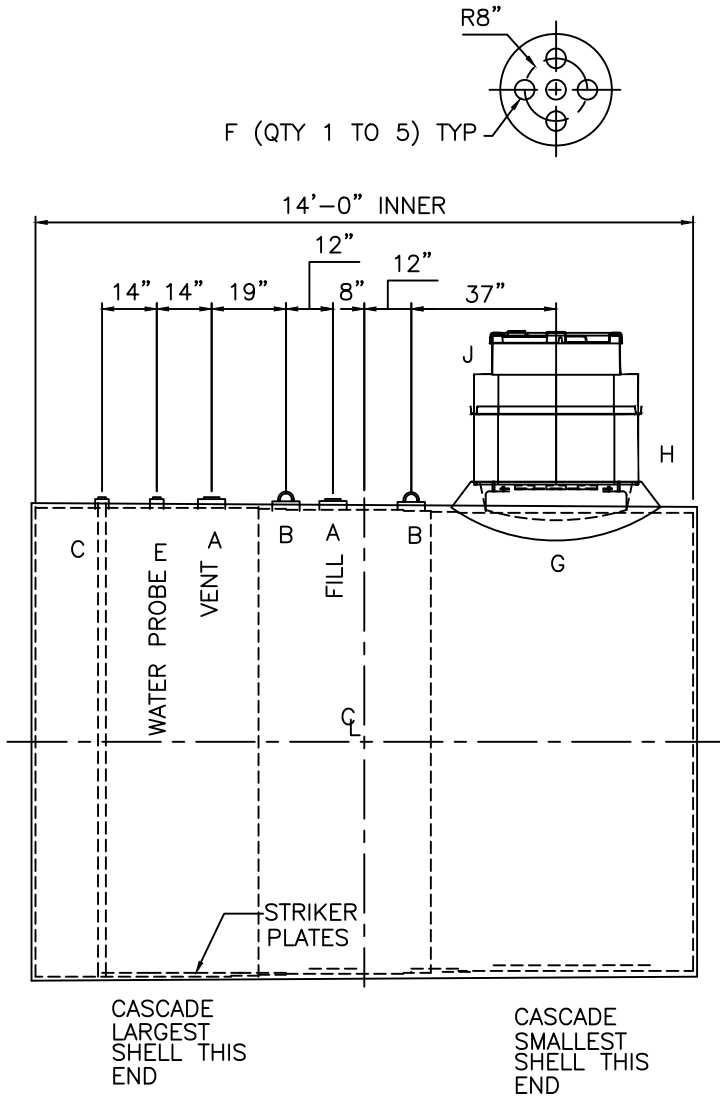
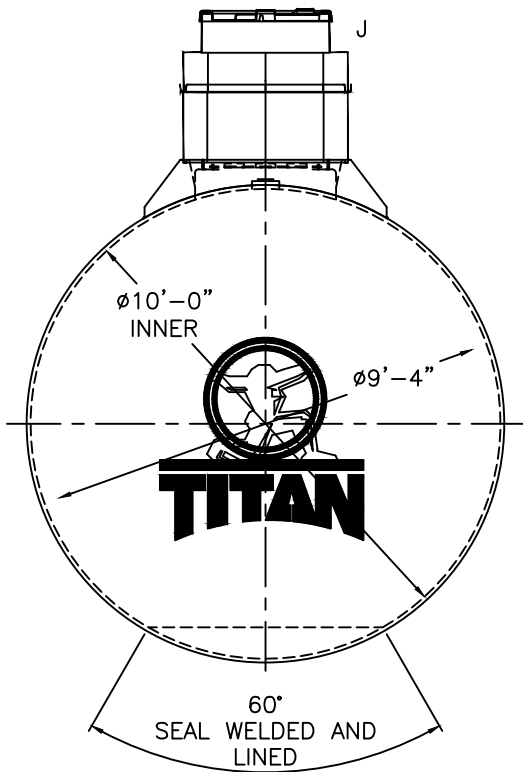


NOTE: ALL RIGHTS RESERVED. THIS DRAWING MUST NOT BE REPRODUCED IN ANY FORM WITHOUT THE WRITTEN PERMISSION OF HIGHLAND TANK®. HIGHLAND TANK® SHALL BE RESPONSIBLE ONLY FOR ITEMS INDICATED ON THIS FABRICATION DRAWING UNLESS OTHERWISE NOTED. CUSTOMER IS RESPONSIBLE FOR VERIFYING CORRECTNESS OF SIZE AND LOCATION OF FITTINGS, ACCESSORIES, AND COATINGS SHOWN ON THIS DRAWING.

STRIKER PLATES ROLLED & SEAL WELDED TO THE TANK, 1/4" X 12" X 12" MIN.



ASSEMBLY DETAIL

DESIGN DATA
CAPACITY – 8,000 GALLONS
TYPE – DOUBLE WALL – 360° TYPE II
NO. REQ. – 1
OPERATING PRESSURE – ATMOSPHERIC
TANK MATERIAL – MILD CARBON STEEL
THICKNESS – HEADS– 1/4"
THICKNESS – SHELL – 1/4"
*GA THK. BASED ON 60" MAX. BURIAL DEPTH
CONSTRUCTION – LAP WELD OUTSIDE ONLY SHELLS TO CASCADE
TANK TEST – INNER: 5 PSIG OUTER: FULL VACUUM
INT. FINISH – BOTTOM 60° OF TANK – SP10 BLAST, 8 MILS OF EPOXY LINER
EXT. FINISH – GREEN TITAN® WRAP
LABEL – UL-58/UL-1746 PART III

LEGEND	
A	4" CLOSE OFF FITTING
B	4" CLOSE OFF FITTING WITH REMOVABLE LIFT LUG
C	2" CLOSE OFF FITTING WITH 304 STAINLESS STEEL INTERNAL INTERSTITIAL MONITOR PIPE
D	1/4" X 1-1/2" X 4" STIFFENER
E	2" CLOSE OFF FITTING
F	4" STANDARD FITTING
G	24" DOUBLE RING MANWAY WITH 1/8" THICK NEO- CORK GASKET AND FITTINGS IN COVER AS SHOWN
H	TITAN SUMP COLLAR
J	BRAVO SUMP RISER

		Highland Tank	
UNLESS NOTED, TOLERANCES ARE +/- 1"			
8,000 GAL 10'Ø TITAN II®			
PATENT: 5,915,586		PATENT: 6,022,435	
PATENT: 6,119,887		PATENT: 6,062,977	
CUSTOMER:			
PROJECT:			
QUOTE NO:			CHK'D BY:
SCALE: 1/4"-1'-0"	DATE: XX/XX/XX	DWG. BY: XXX	DWG. NO.: 8000TITAN2120