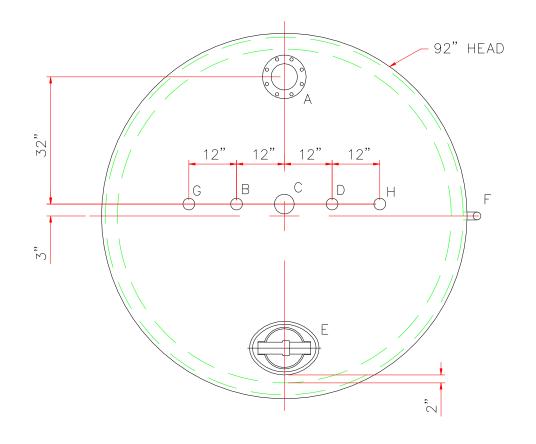
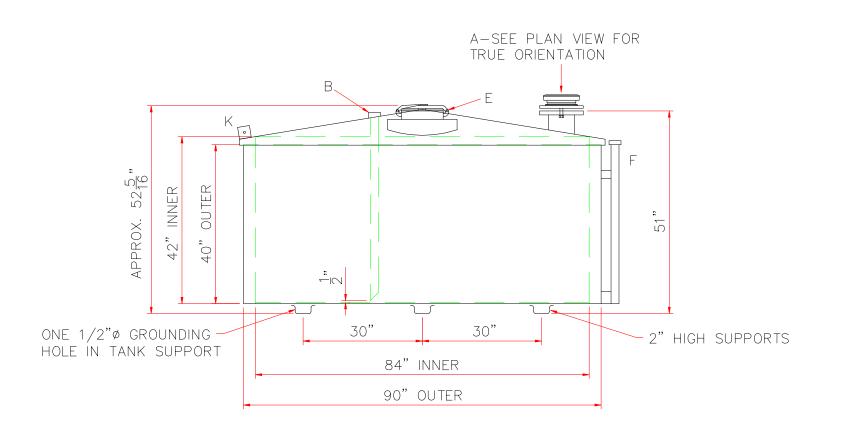
NOTE: ALL RIGHTS RESERVED. THIS DRAWING MUST NOT BE REPRODUCED IN ANY FORM WITHOUT THE WRITTEN PERMISSION OF HIGHLAND TANK®. HIGHLAND TANK®. HIGHLAND TANK®. SHALL BE RESPONSIBLE ONLY FOR ITEMS INDICATED ON THIS FABRICATION DRAWING UNLESS OTHERWISE NOTED. CUSTOMER IS RESPONSIBLE FOR VERIFYING CORRECTNESS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

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





DESIGN DATA	<u>LEGEND</u>
CAPACITY —1,000 GALLONS NO. REQ. ——	A 6" FFSO 150# FLANGE - EMERGENCY VENT
OPERATING PRESSURE — ATMOSPHERIC  SPECIFIC GRAVITY = 1.0	B 2" HALF COUPLING WITH QUICK CONNECT & DROP PIPE TO WITHIN 1/2" OF TANK BOTTOM.
TANK MATERIAL — MILD CARBON STEEL THICKNESS — TOP: 7 GA FLANGED CONE OR STD. FLANGED & DISHED THICKNESS — BALANCE OF TANK— 7 GA  CONSTRUCTION — TANK — LAP WELD OUTSIDE ONLY (INNER TANK IS NOT ATTACHED TO OUTER TUB) CONSTRUCTION— TUB — LAP WELD OUTSIDE ONLY	C 4" HALF COUPLING (SPARE)
	D 2" HALF COUPLING (NORMAL VENT)
	E 12" x 16" MANWAY WITH BETT'S 10"Ø QUICK OPEN FILL IN COVER.
	F 2" MONITOR PIPE
TANK TEST — TANK ONLY — 5 PSIG TUB TEST — TUB ONLY — WATERTIGHT FINISH — TUB — INSIDE AND OUT — SHOP PRIMER FINISH — TANK — INTERIOR — NONE FINISH — TANK — EXTERIOR — SAME AS TUB	G 2" HALF COUPLING (SPARE)
	H 2" HALF COUPLING (SPARE)
	J –
LABEL — UL 142 — APPLY LABEL ON TOP OF TANK  TANK SUPPORT — 10 GA x 4" WIDE x 2" DEEP  PRESSBRAKE "U" PATTERN	K 3" x 3" PLATE w/ 1/2"ø HOLE (MIN.) HOLE ON CENTER (GROUNDING LUG — ONE REQ'D ON THE LID), HTM SHOP TO DRILL ONE 1/2"ø IN THE TANK SUPPORT.

SHIP LOOSE: (INSTALLATION BY OTHERS)

- (1) 2"ø x 96" LONG GALVANIZED PIPE (T.B.E.)
- (1) 2"ø MUSHROOM VENT
- (1) 6" EMERGENCY VENT

