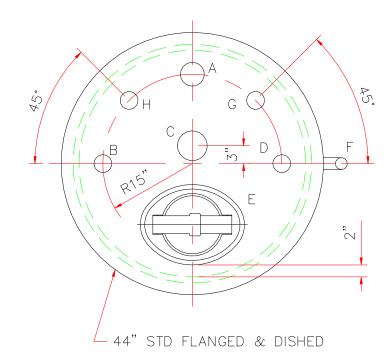
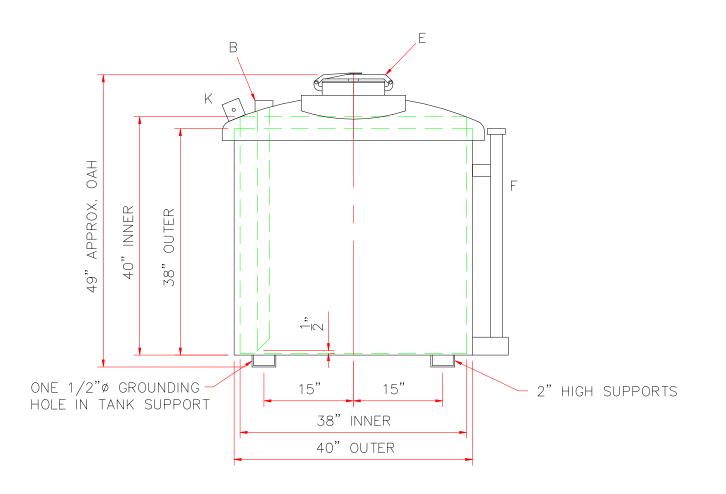
NOTE: ALL RIGHTS RESERVED. THIS DRAWING MUST NOT BE REPRODUCED IN ANY FORM WITHOUT THE WRITTEN PERMISSION OF HIGHLAND TANK®. HIGHLAND TANK®. HIGHLAND TANK®. SHALL BE RESPONSIBLE ONLY FOR ITEMS INDICATED ON THIS FABRICATION DRAWING UNLESS OTHERWISE NOTED. CUSTOMER IS RESPONSIBLE FOR VERIFYING CORRECTNESS 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_		LEGEND
CAPACITY -185 GALLONS NO. REQ	Α	3" HALF COUPLING (EMERGENCY VENT USE)
OPERATING PRESSURE — ATMOSPHERIC SPECIFIC GRAVITY = 1.0	В	2" HALF COUPLING WITH QUICK CONNECT & DROP PIPE TO WITHIN 1/2" OF TANK BOTTOM.
TANK MATERIAL — MILD CARBON STEEL THICKNESS — TOP: 10 GA STD. FLANGED & DISHED THICKNESS — BALANCE OF TANK— 12 GA	С	4" HALF COUPLING (SPARE)
	D	2" HALF COUPLING (NORMAL VENT)
CONSTRUCTION — TANK — LAP WELD OUTSIDE ONLY (INNER TANK IS NOT ATTACHED TO OUTER TUB)	E	12" x 16" MANWAY WITH BETT'S 10"Ø QUICK OPEN FILL IN COVER.
CONSTRUCTION— TUB — LAP WELD OUTSIDE ONLY	F	2" MONITOR PIPE
TANK TEST — TANK ONLY — 5 PSIG TUB TEST — TUB ONLY — WATERTIGHT	G	2" HALF COUPLING (SPARE)
FINISH - TUB - INSIDE AND OUT - SHOP PRIMER FINISH - TANK - INTERIOR - NONE	Н	2" HALF COUPLING (SPARE)
FINISH - TANK - EXTERIOR - SAME AS TUB	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" # HOLE (MIN.) HOLE ON CENTER (GROUNDING LUG — ONE REQ'D ON THE LID), HTM SHOP TO DRILL ONE 1/2" # 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) 3" EMERGENCY VENT

