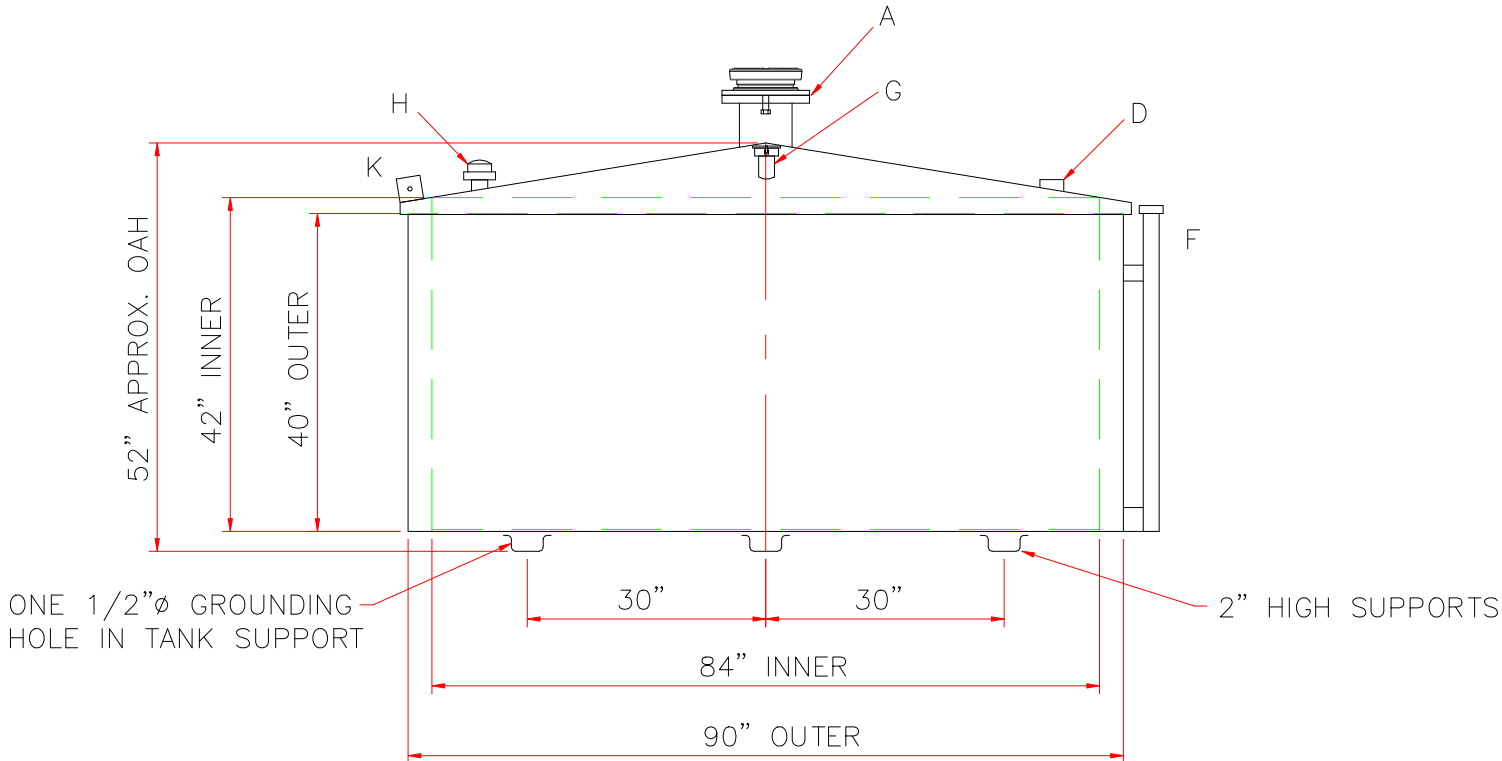
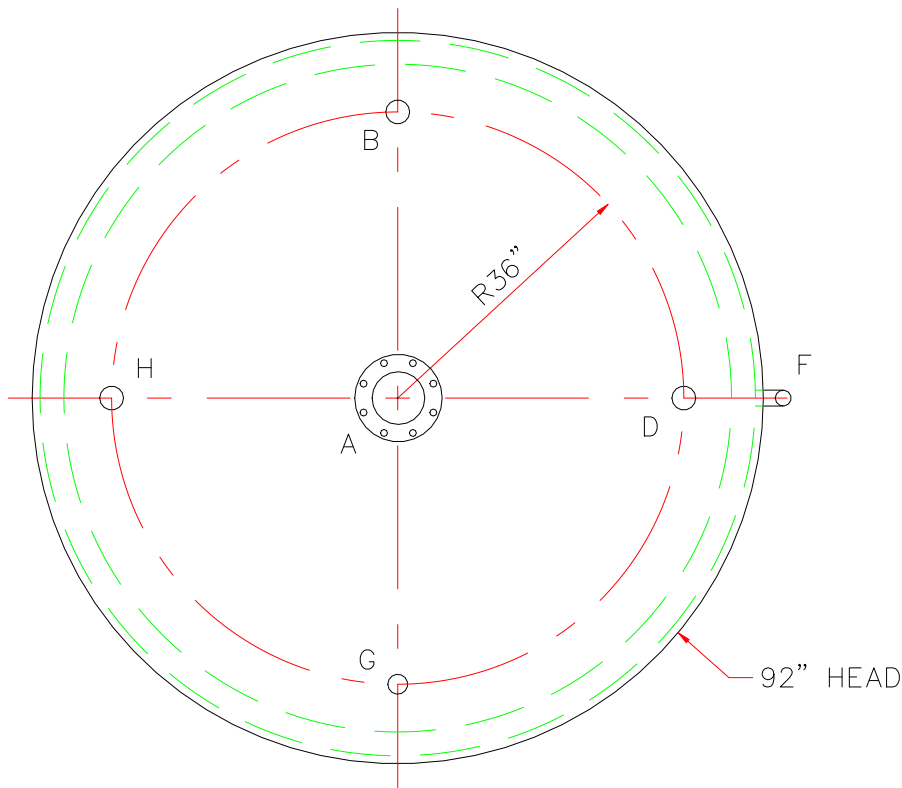


NOTE: ALL RIGHTS RESERVED. THIS DRAWING MUST NOT BE REPRODUCED IN ANY FORM WITHOUT THE WRITTEN PERMISSION OF HIGHLAND TANK®. HIGHLAND TANK® SHALL BE RESPONSIBLE ONLY FOR ITEMS INDICATED ON THIS FABRICATION DRAWING UNLESS OTHERWISE NOTED. CUSTOMER IS RESPONSIBLE FOR VERIFYING CORRECTNESS OF SIZE AND LOCATION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

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



DESIGN DATA		LEGEND	
CAPACITY –1,000 GALLONS		A	6” FFSO 150# FLANGE – EMERGENCY VENT USE
NO. REQ. – –		B	2” HALF COUPLING (SUCTION)
OPERATING PRESSURE –ATMOSPHERIC		C	–
SPECIFIC GRAVITY = 1.0		D	2” HALF COUPLING (NORMAL VENT)
TANK MATERIAL – MILD CARBON STEEL		E	–
THICKNESS – TOP: 7 GA FLANGED CONE OR STD.		F	2” MONITOR PIPE
FLANGED & DISHED		G	4” HALF COUPLING WITH 4” x 2” DOUBLE TAPPED BUSHING W/2” CLOSE NIPPLE & 2” LOCKING FILL CAP
THICKNESS – BALANCE OF TANK– 7 GA		H	2” HALF COUPLING (GAUGE)
CONSTRUCTION – TANK – LAP WELD OUTSIDE ONLY (INNER TANK IS NOT ATTACHED TO OUTER TUB)		J	–
CONSTRUCTION– TUB – LAP WELD OUTSIDE ONLY		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.
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			
LABEL – UL 142 – APPLY LABEL ON TOP OF TANK			
TANK SUPPORT – 10 GA x 4” WIDE x 2” DEEP PRESSBRAKE "U" PATTERN			

- SHIP LOOSE: (INSTALLATION BY OTHERS)
- (1) GAUGE
 - (1) 2”ø x 96” LONG GALVANIZED PIPE (T.B.E.)
 - (1) 2”ø MUSHROOM VENT
 - (1) 6” EMERGENCY VENT

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