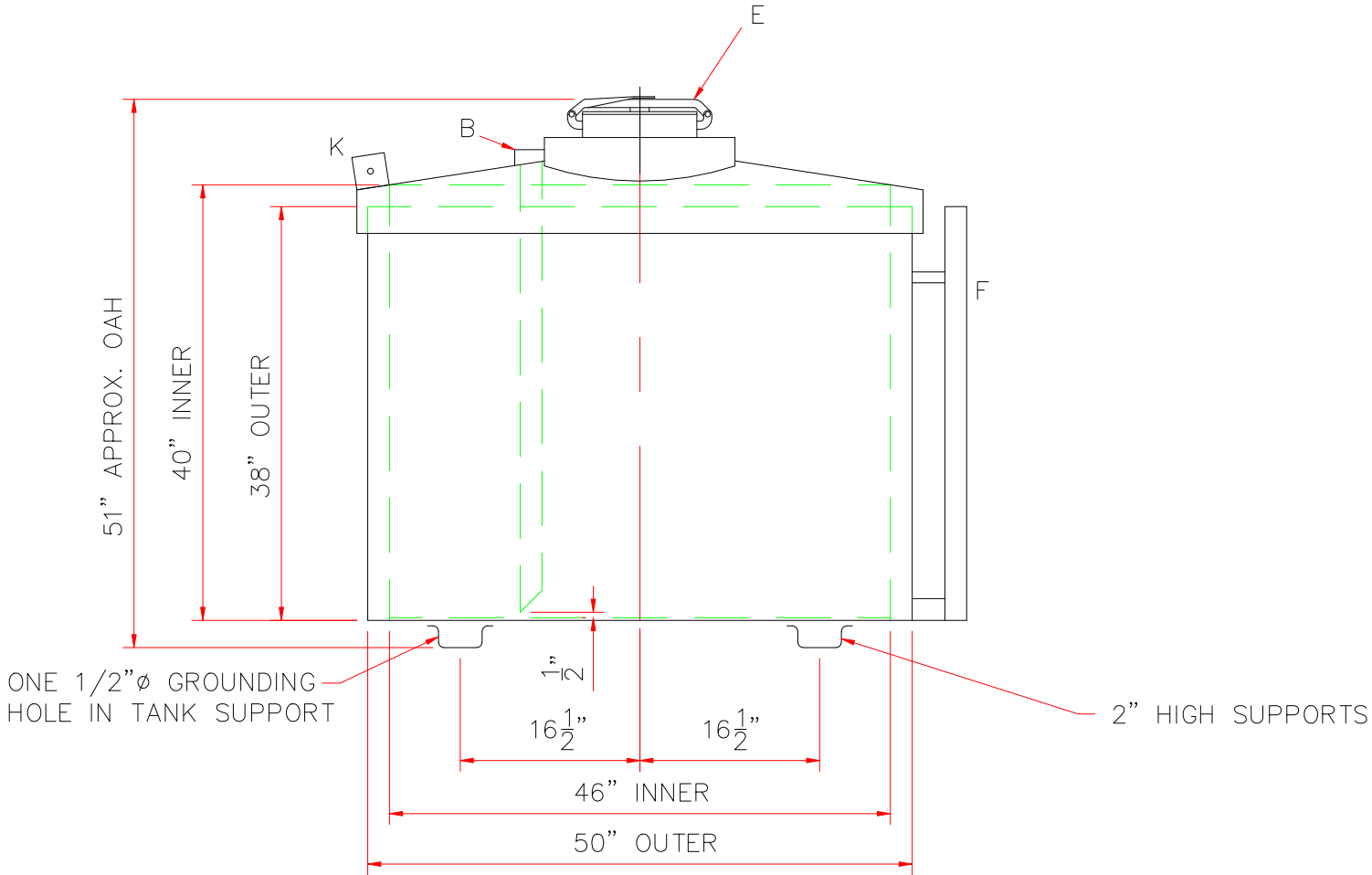
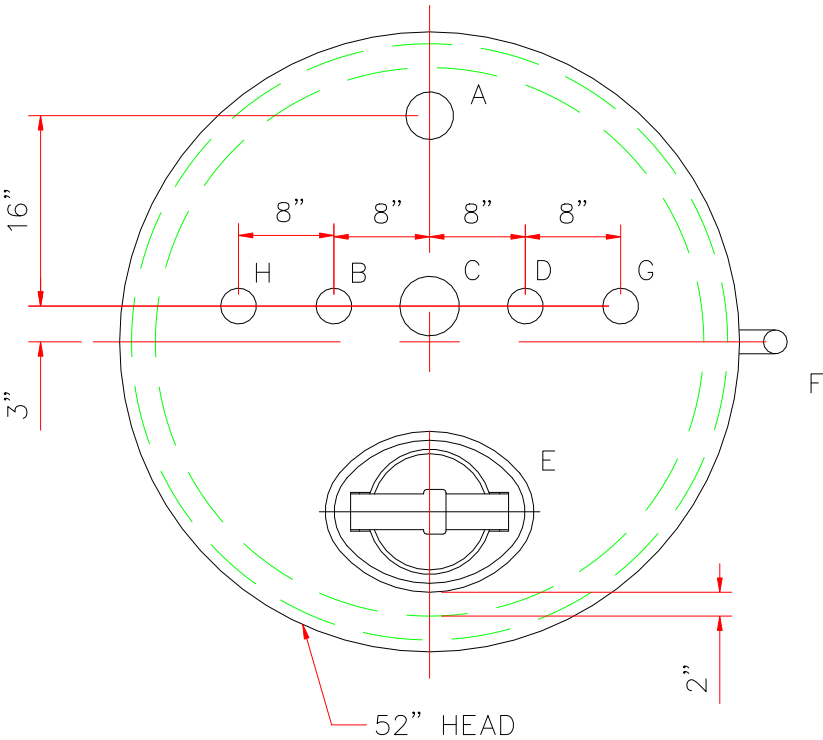


NOTE: ALL RIGHTS RESERVED. THIS DRAWING MUST NOT BE REPRODUCED IN ANY FORM WITHOUT THE WRITTEN PERMISSION OF HIGHLAND TANK®. HIGHLAND TANK® SHALL BE RESPONSIBLE ONLY FOR ITEMS INDICATED ON THIS FABRICATION DRAWING UNLESS OTHERWISE NOTED. CUSTOMER IS RESPONSIBLE FOR VERIFYING CORRECTNESS OF SIZE AND LOCATION 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 –285 GALLONS		A	3" HALF COUPLING (EMERGENCY VENT USE)
NO. REQ. – –		B	2" HALF COUPLING WITH QUICK CONNECT & DROP PIPE TO WITHIN 1/2" OF TANK BOTTOM.
OPERATING PRESSURE –ATMOSPHERIC		C	4" HALF COUPLING (SPARE)
SPECIFIC GRAVITY = 1.0		D	2" HALF COUPLING (NORMAL VENT)
TANK MATERIAL – MILD CARBON STEEL THICKNESS – TOP: 10 GA FLANGED CONE OR STD. FLANGED & DISHED THICKNESS – BALANCE OF TANK– 12 GA		E	12" x 16" MANWAY WITH BETT'S 10"Ø QUICK OPEN FILL IN COVER.
CONSTRUCTION – TANK – LAP WELD OUTSIDE ONLY (INNER TANK IS NOT ATTACHED TO OUTER TUB)		F	2" MONITOR PIPE
CONSTRUCTION– TUB – LAP WELD OUTSIDE ONLY		G	2" HALF COUPLING (SPARE)
TANK TEST – TANK ONLY – 5 PSIG		H	2" HALF COUPLING (SPARE)
TUB TEST – TUB ONLY – WATERTIGHT		J	–
FINISH – TUB – INSIDE AND OUT – SHOP PRIMER		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.
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) 2"Ø x 96" LONG GALVANIZED PIPE (T.B.E.)
 - (1) 2"Ø MUSHROOM VENT
 - (1) 3" EMERGENCY VENT

△		-					
		Highland Tank					
UNLESS NOTED, TOLERANCES ARE +/- 1"							
285 GAL HAZ HOPPER							
CUSTOMER:							
PROJECT:							
QUOTE NO:						CHK'D BY:	
SCALE: 3/4"=1'-0"		DATE:		DWG. BY:		DWG. NO: 0285HH	