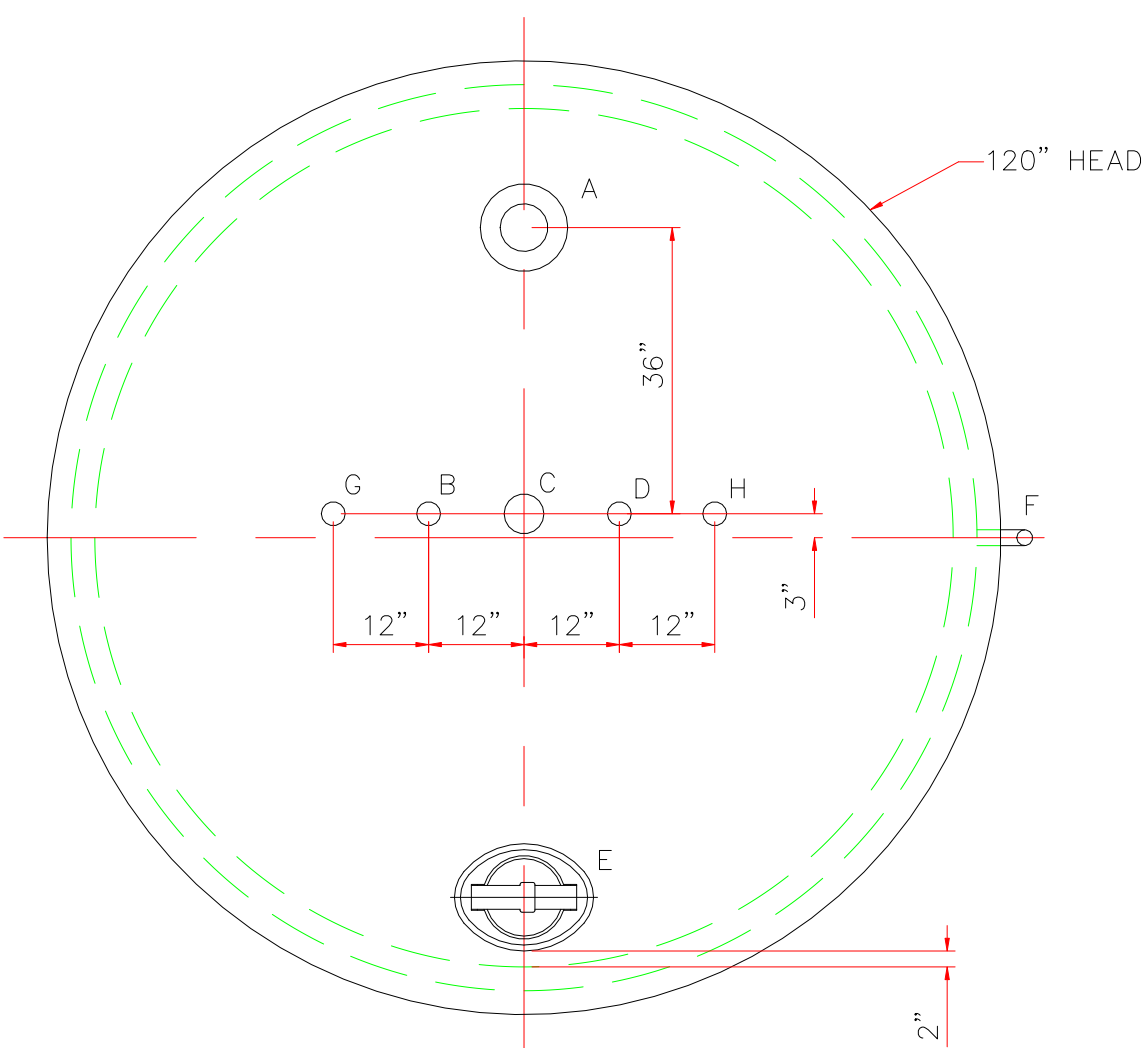


NOTE: ALL RIGHTS RESERVED. THIS DRAWING MUST NOT BE REPRODUCED IN ANY FORM WITHOUT THE WRITTEN PERMISSION OF HIGHLAND TANK®. HIGHLAND TANK® SHALL BE RESPONSIBLE ONLY FOR ITEMS INDICATED ON THIS FABRICATION DRAWING UNLESS OTHERWISE NOTED. CUSTOMER IS RESPONSIBLE FOR VERIFYING CORRECTNESS OF SIZE AND LOCATION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

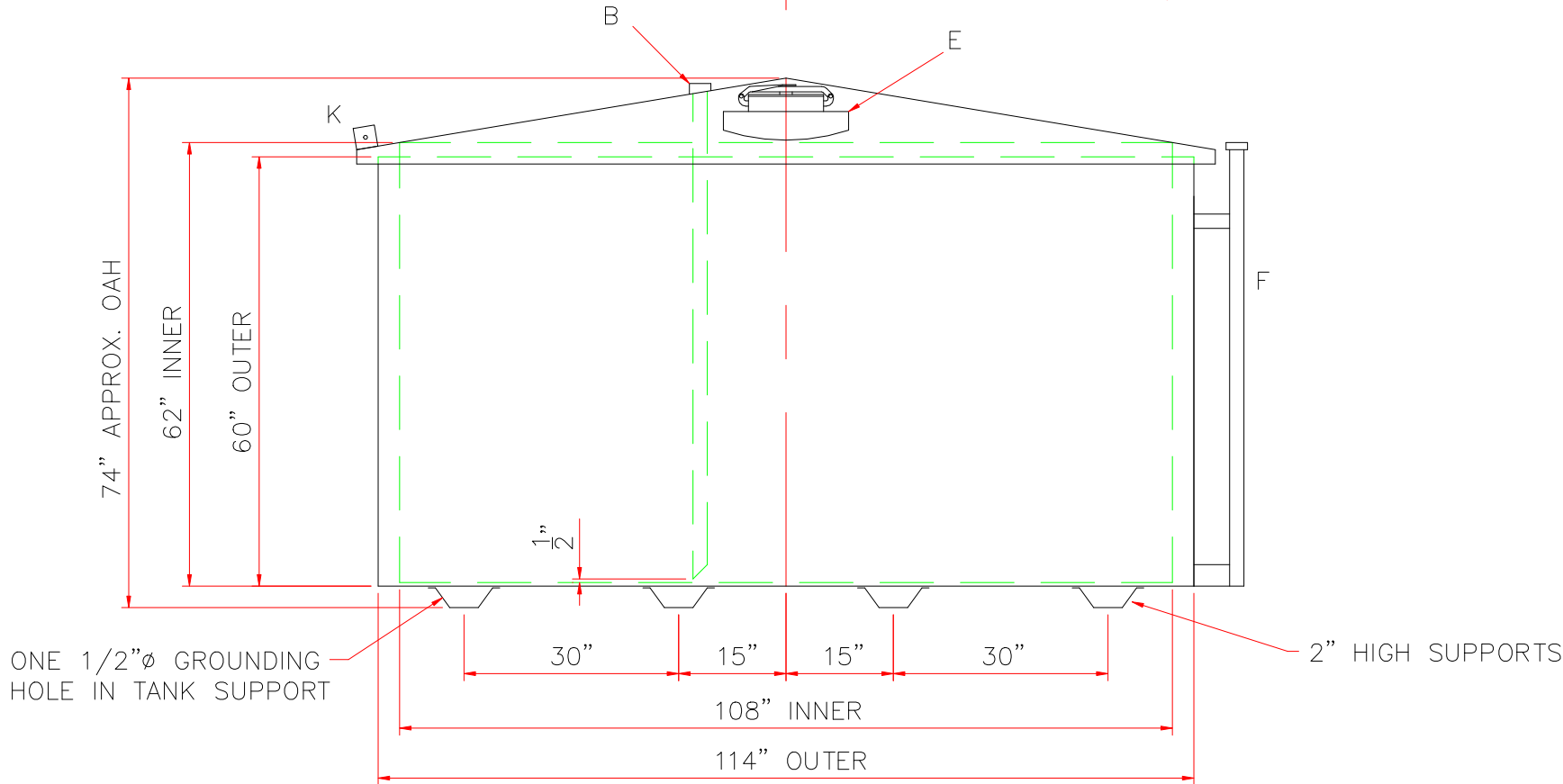


DESIGN DATA
CAPACITY –2,500 GALLONS
NO. REQ. – –
OPERATING PRESSURE –ATMOSPHERIC
SPECIFIC GRAVITY = 1.0
TANK MATERIAL – MILD CARBON STEEL
THICKNESS – TOP: 7 GA FLANGED CONE OR STD. FLANGED & DISHED
THICKNESS – BALANCE OF TANK– 7 GA
CONSTRUCTION – TANK – LAP WELD OUTSIDE ONLY (INNER TANK IS NOT ATTACHED TO OUTER TUB)
CONSTRUCTION– TUB – LAP WELD OUTSIDE ONLY
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

LEGEND	
A	6" FFSO 150# FLANGE – PRIMARY EMERGENCY VENT USE ONLY
B	2" HALF COUPLING WITH QUICK CONNECT & DROP PIPE TO WITHIN 1/2" OF TANK BOTTOM.
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
G	2" HALF COUPLING (SPARE)
H	2" HALF COUPLING (SPARE)
J	–
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



		Highland Tank	
UNLESS NOTED, TOLERANCES ARE +/- 1"			
2,500 GAL HAZ HOPPER			
CUSTOMER:			
PROJECT:			
QUOTE NO:		CHK'D BY:	
SCALE: 1/2"=1'-0"	DATE:	DWG. BY:	DWG. NO.: 2500HH