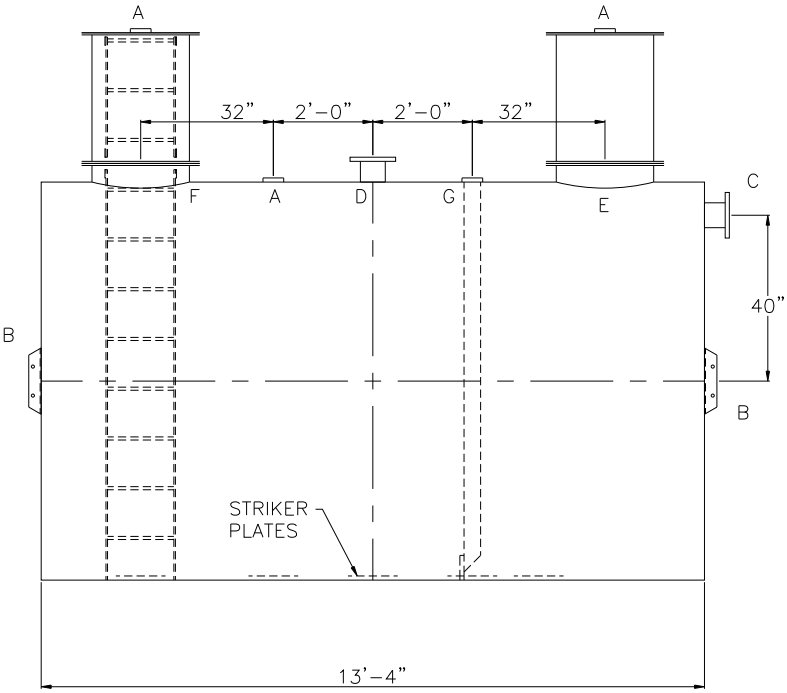
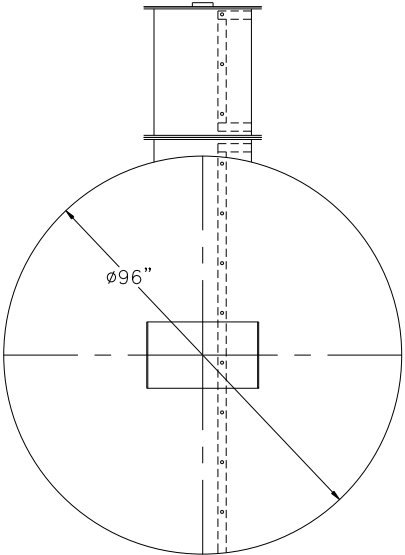


NOTE: ALL RIGHTS RESERVED. THIS DRAWING MUST NOT BE REPRODUCED IN ANY FORM WITHOUT THE WRITTEN PERMISSION OF HIGHLAND TANK®. HIGHLAND TANK® SHALL BE RESPONSIBLE ONLY FOR ITEMS INDICATED ON THIS FABRICATION DRAWING UNLESS OTHERWISE NOTED. CUSTOMER IS RESPONSIBLE FOR VERIFYING CORRECTNESS OF SIZE AND LOCATION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



DESIGN DATA
CAPACITY – 5,000 GALLONS
TYPE – SINGLE WALL, WASTEWATER STORAGE TANK
NO. REQ. – –
OPERATING PRESSURE – ATMOSPHERIC
TANK MATERIAL – MILD CARBON STEEL
THICKNESS – HEADS– 1/4"
THICKNESS – SHELL– 7 GA
*GA THK. BASED ON 60" MAX. BURIAL DEPTH
CONSTRUCTION – FLAT FLANGED HEADS, LAP WELD INTERIOR AND EXTERIOR SEAMS
TANK TEST – 5 PSIG
INT. FINISH – SP10 BLAST, HighDRO®-LINER PLUS
EXT. FINISH – SP6 BLAST, 75 MILS POLYURETHANE
LABEL – HIGHGUARD

LEGEND	
A	4" FITTING
B	HTM SPIN BRK'T – MFG USE ONLY – NOT TO BE USED FOR FIELD INSTALLATION
C	FLANGE – INLET
D	FLANGE – VENT
E	24" X 1/4" PLATE TIGHT BOLT MANWAY WITH 1/8" THICK NEO-CORK GASKET AND BOLT ON EXTENSION – EXTENSION SHIPS LOOSE FOR INSTALLATION ON SITE BY OTHERS
F	24" X 1/4" PLATE TIGHT BOLT MANWAY WITH 1/8" THICK NEO-CORK GASKET AND BOLT ON EXTENSION – EXTENSION SHIPS LOOSE FOR INSTALLATION ON SITE BY OTHERS ACCESS LADDER INCLUDED
G	4" FITTING WITH 4" SCH 40 DROP PIPE

NOTES:
1) THE HIGHGUARD TANK IS NOT APPROVED FOR THE STORAGE OF HEATED PRODUCTS.
2) 15,000 VOLT SPARK TEST PROVIDED AT FACTORY.
3) SHOP TO INSTALL 1/4"x12"x12" STRIKER PLATES, ROLLED AND SEAL WELD TO THE TANK.

Highland Tank®

HighDRO® WATER STORAGE TANK

5,000 GAL 96"Ø HIGHGUARD WASTEWATER STORAGE TANK

CUSTOMER:

PROJECT:

QUOTE NO:

CHK'D BY:

SCALE: 3/8"=1'-0"

DATE: XX/XX/XX

DWG. BY: XXX

DWG. NO: 05000HGSWHDWWST96