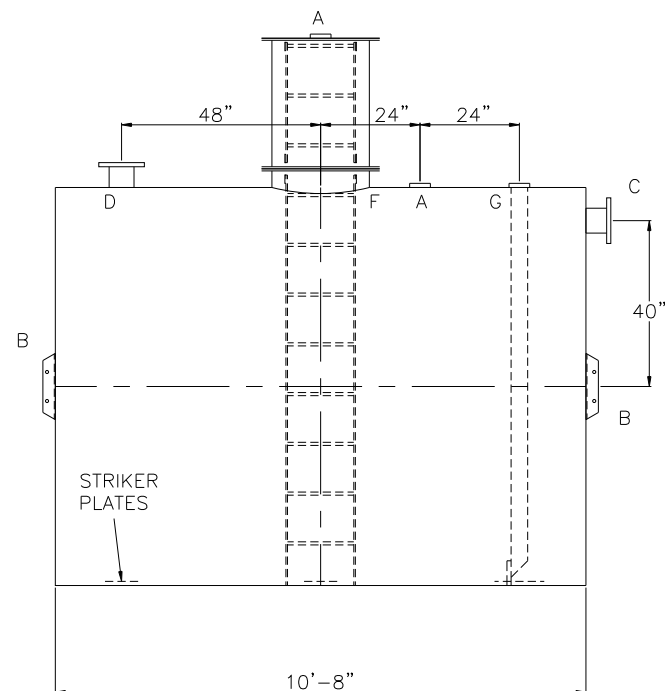
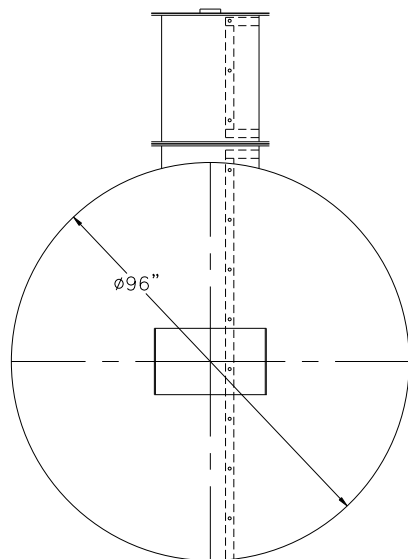


NOTE: ALL RIGHTS RESERVED. THIS  
DRAWING MUST NOT BE REPRODUCED IN  
ANY FORM WITHOUT THE WRITTEN  
PERMISSION OF HIGHLAND TANK.  
HIGHLAND TANK SHALL BE RESPONSIBLE  
ONLY FOR ITEMS INDICATED ON THIS  
FABRICATION DRAWING UNLESS OTHERWISE  
NOTED. CUSTOMER IS RESPONSIBLE FOR  
VERIFYING CORRECTNESS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



| DESIGN DATA  |
|--|
| CAPACITY – 4,000 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<br>INTERIOR AND EXTERIOR SEAMS |
| TANK TEST – 5 PSIG   |
| INT. FINISH – SP10 BLAST, HighDRO <sup>®</sup> -LINER PLUS                 |
| EXT. FINISH – SP6 BLAST, 75 MILS POLYURETHANE                              |
| LABEL – HIGHGUARD  |

| <u>LEGEND</u> |   |
|---------------|---|
| 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<br>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.

|   |          |                                  |                   |
|---|----------|----------------------------------|-------------------|
|  |          | <b>Highland Tank<sup>®</sup></b> |                   |
| HighDRO <sup>®</sup> WATER STORAGE TANK   |          |                                  |                   |
| 4,000 GAL 96"Ø HIGHGUARD WASTEWATER STORAGE TANK                                      |          |                                  |                   |
| CUSTOMER:   |          |                                  |                   |
| PROJECT:  |          |                                  |                   |
| QUOTE NO:   |          | CHK'D BY:                        |                   |
| SCALE:  | DATE:    | DWG. BY:                         | DWG. NO:          |
| 3/8"=1'-0"  | XX/XX/XX | XXX                              | 04000HCSWHDWWST96 |