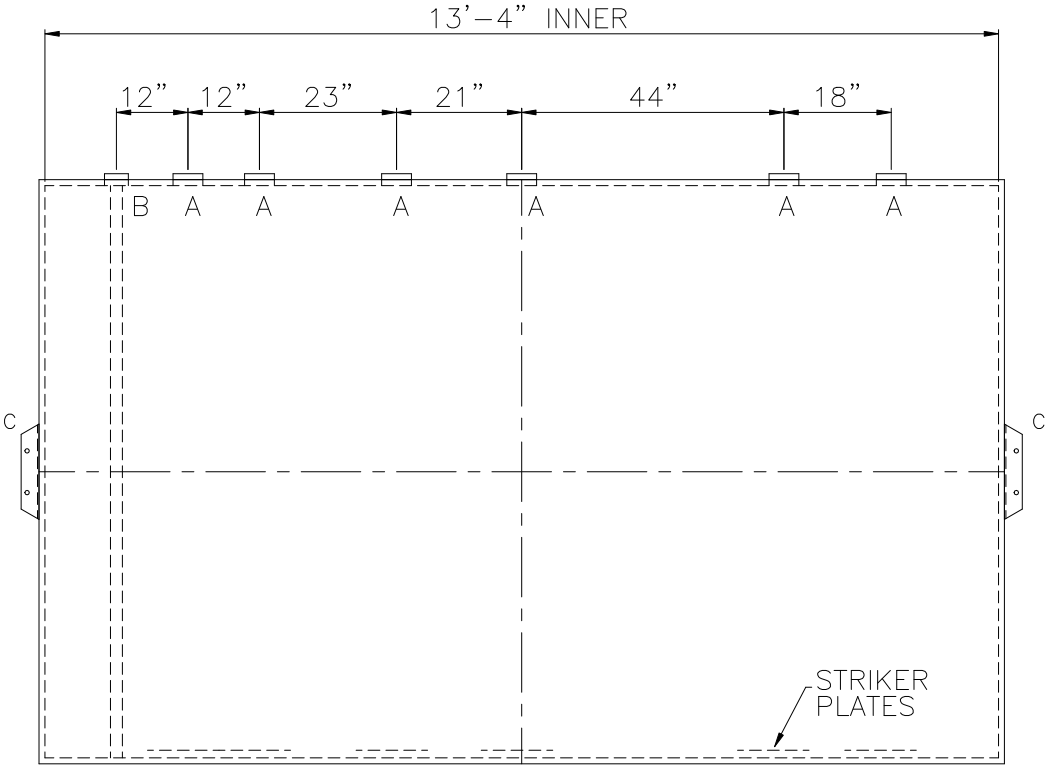
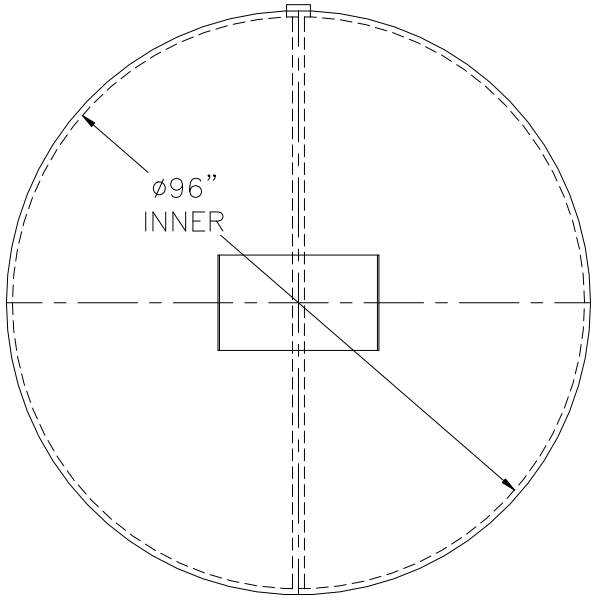


NOTE: ALL RIGHTS RESERVED. THIS DRAWING MUST NOT BE REPRODUCED IN ANY FORM WITHOUT THE WRITTEN PERMISSION OF HIGHLAND TANK®. HIGHLAND TANK® SHALL BE RESPONSIBLE ONLY FOR ITEMS INDICATED ON THIS FABRICATION DRAWING UNLESS OTHERWISE NOTED. CUSTOMER IS RESPONSIBLE FOR VERIFYING CORRECTNESS OF SIZE AND LOCATION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



| DESIGN DATA                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------|
| CAPACITY – 5,000 GALLONS                                                                                                             |
| TYPE – DOUBLE WALL, HIGHGUARD, UNDERGROUND                                                                                           |
| NO. REQ. – –                                                                                                                         |
| OPERATING PRESSURE – ATMOSPHERIC                                                                                                     |
| TANK MATERIAL – MILD CARBON STEEL                                                                                                    |
| THICKNESS INNER –HEADS: 1/4 GA, SHELL: 7 GA<br>THICKNESS OUTER –HEADS: 7 GA, SHELL: 10 GA<br>*GA THK. BASED ON 60” MAX. BURIAL DEPTH |
| CONSTRUCTION – INNER TANK LAP WELD OUTSIDE ONLY<br>OUTER TANK LAP WELD OUTSIDE ONLY                                                  |
| TANK TEST – INNER – 5 PSIG<br>OUTER – 2 PSIG AND FULL VACUUM                                                                         |
| INT. FINISH – NONE<br>–                                                                                                              |
| EXT. FINISH – SP6 BLAST, 75 MILS POLYURETHANE<br>–                                                                                   |
| LABEL – UL–1746 PART IV, HIGHGUARD (UL58)                                                                                            |

| LEGEND |                                                                       |
|--------|-----------------------------------------------------------------------|
| A      | 4” FITTING                                                            |
| B      | 2” INTERNAL MONITOR PIPE                                              |
| C      | HTM SPIN BRK’T – MFG USE ONLY – NOT TO BE USED FOR FIELD INSTALLATION |
| D      | –                                                                     |
| E      | –                                                                     |
| F      | –                                                                     |

- 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</b> |          |                          |           |
| UNLESS NOTED, TOLERANCES ARE +/- 1"                                                   |                      |          |                          |           |
| 5,000 GAL 96”ø DOUBLE WALL HIGHGUARD                                                  |                      |          |                          |           |
| CUSTOMER:                                                                             |                      |          |                          |           |
| PROJECT:                                                                              |                      |          |                          |           |
| QUOTE NO:                                                                             |                      |          |                          | CHK'D BY: |
| SCALE:<br>3/8"=1'-0"                                                                  | DATE:                | DWG. BY: | DWG. NO.:<br>05000HGDW96 |           |