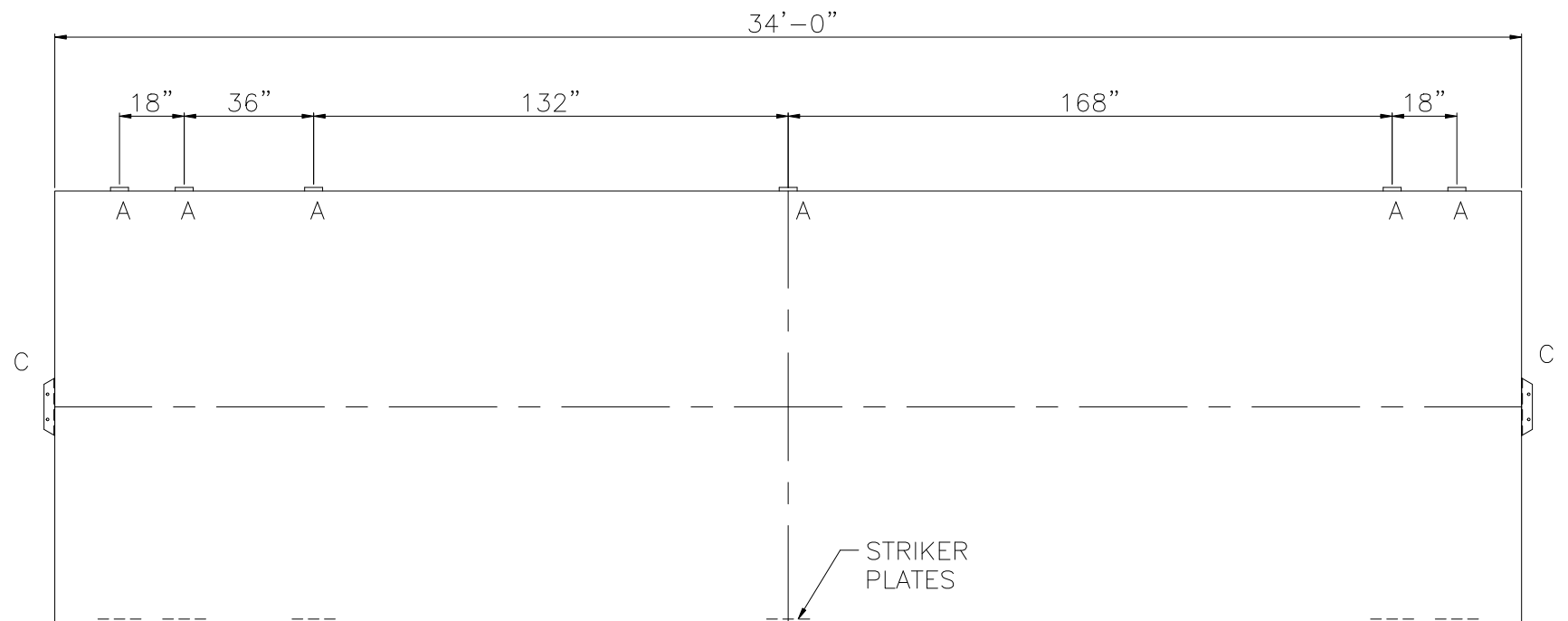
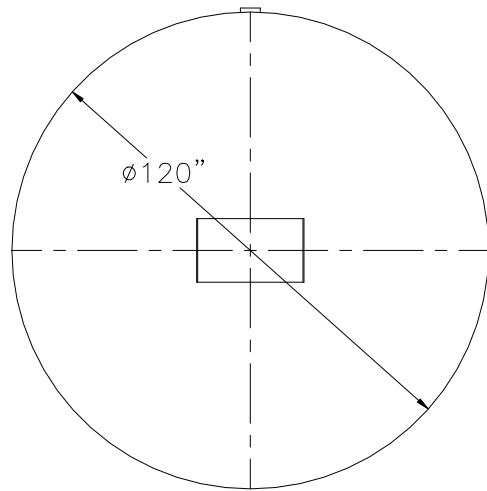


NOTE: ALL RIGHTS RESERVED. THIS
DRAWING MUST NOT BE REPRODUCED IN
ANY FORM WITHOUT THE WRITTEN
PERMISSION OF HIGHLAND TANK®.
HIGHLAND TANK® SHALL BE RESPONSIBLE
ONLY FOR ITEMS INDICATED ON THIS
FABRICATION DRAWING UNLESS OTHERWISE
NOTED. CUSTOMER IS RESPONSIBLE FOR
VERIFYING CORRECTNESS OF SIZE AND
LOCATION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




| <u>DESIGN DATA</u> |
|--|
| CAPACITY – 20,000 GALLONS |
| TYPE – SINGLE WALL, HIGHGUARD UNDERGROUND |
| NO. REQ. – – |
| OPERATING PRESSURE – ATMOSPHERIC |
| TANK MATERIAL – MILD CARBON STEEL |
| THICKNESS – HEADS– 1/4” |
| THICKNESS – SHELL– 5/16” |
| *GA THK. BASED ON 60” MAX. BURIAL DEPTH |
| CONSTRUCTION – FLAT FLANGED HEADS, LAP WELD ALL EXTERIOR SEAMS ONLY |
| TANK TEST – 5 PSIG |
| INT. FINISH – NONE – |
| EXT. FINISH – SP6 BLAST, 75 MILS POLYURETHANE – |
| LABEL – UL-1746 PART IV, HIGHGUARD (UL58) |

| <u>LEGEND</u> | |
|---------------|---|
| A | 4" FITTING |
| B | — |
| 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.

| | | | |
|---|-------|------------------------|--------------------------|
|  | | <h1>Highland Tank</h1> | |
| UNLESS NOTED, TOLERANCES ARE $\pm 1"$ | | | |
| 20,000 GAL 120"Ø SW HIGHGUARD | | | |
| CUSTOMER: | | | |
| PROJECT: | | | |
| QUOTE NO: | | CHK'D BY: | |
| SCALE: 1/4"=1'-0" | DATE: | DWG. BY: | DWG. NO: 20000HGSW120 |