NOTE: ALL RIGHTS RESERVED, THIS DRAWING MUST NOT BE REPRODUCED IN ANY FORM WITHOUT THE WRITTEN PERMISSION OF HIGHLAND TANKO SHALL BANKO FOR THEMS SHOLD THE RESPONSIBLE ONLY FOR ITEMS INDICATED ON THIS FABRICATION DRAWING UNLESS OTHERWISE NOTED. CUSTOMER IS RESPONSIBLE FOR VERIFYING CORRECTIVESS 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 - 15,000 GALLONS

TYPE - ABOVEGROUND CHLORINE CONTACT VESSEL

NO. REQ. - \_\_\_\_

MAX. ALLOW. WORKING PRES.— \_\_\_PSIG @ 140 °F MAX ALLOW. EXTERNAL W.P. — \_\_\_PSIG @ 140 °F MIN. DESIGN METAL TEMP — — 20°F @ \_\_\_PSIG

HYDROSTATIC TEST PRESSURE - \_\_\_ PSIG

CORROSION ALLOWANCE- \_\_\_\_

POSTWELD HEAT TREATED - \_\_\_\_

RADIOGRAPHY - \_\_\_

HEADS — \_\_\_ SA516 GR 70 ASME 2:1 ELLIPTICAL SHELL — \_\_\_ SA516 GR 70

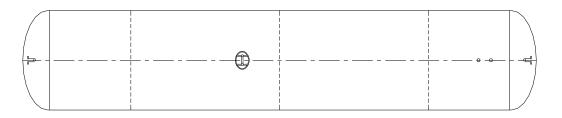
INT. FINISH - SSPC, SP10 BLAST

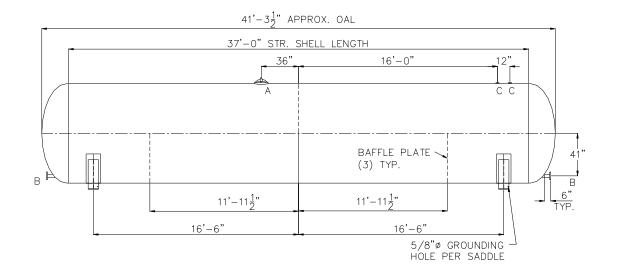
HIGHDRO™ LINER PLUS FOR NSF/ANSI 61 POTABLE WATER

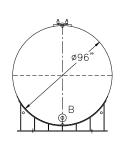
EXT. FINISH - GRAY SHOP PRIMER

OTHER TO BE SPECIFIED

| CONSTRUCTION - BUTT WELD INSIDE AND OUTSIDE  |
|--|
| ALL TANK FABRICATIONS TO BE IN ACCORDANCE WITH ASME SECTION VIII, DIVISION 1, LATEST EDITION, LATEST ADDENDA ALL SHELL, HEAD, FITTINGS, AND MANWAYS TO BE WELDED TO BIGBEE STEEL WELD PROCEDURE PER DRAWING F11151 |
| HIGHLAND TANK SERIAL #   |







| <u>LEGEND</u> |           |           |        |            |        |                           |  |
|---------------|-----------|-----------|--------|------------|--------|---------------------------|--|
| MARK          | SIZE      | TYPE      | RATING | NOZZLE     | FLANGE | COMMENTS                  |  |
| Α             | 12" X 16" | ELLIPT.   | 300#   | SA106 GR C |        | w/ NEOPRENE RUBBER GASKET |  |
| В             |           | RFS0      | 150#   | SA106 GR B | SA105  |                           |  |
| С             |           | HALF CPLG | 3000#  | SA105      |        |                           |  |

