NOTE: ALL RIGHTS RESERVED. THIS DRAWING MUST NOT BE REPRODUCED IN ANY FORM WITHOUT THE WRITTEN PERMISSION OF HIGHLAND TANKO. HIGHLAND TANKO. SHALL BE RESPONSIBLE ONLY FOR ITEM INDICATED ON THIS PABRICATION DRAWING UNILESS OTHERWISE NOTED. CUSTOMER IS RESPONSIBLE FOR VERIFYING CORRECTNESS 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 - 10,000 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 OR

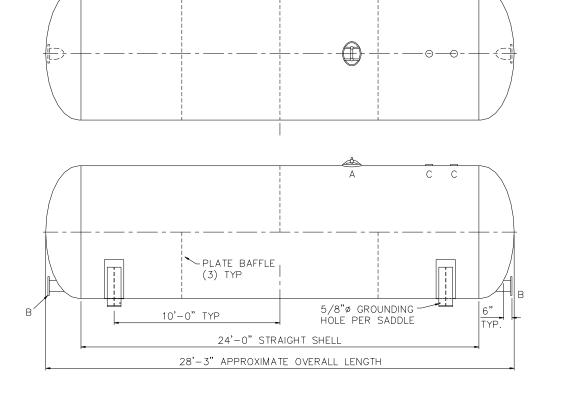
OTHER TO BE SPECIFIED

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			



ø96"

Highland lank
10,000 GALLON 8'Ø ABOVEGROUND HORIZONTAL CHLORINE CONTACT VESSEL
CUSTOMER:
PROJECT:
QUOTE NO:
SCALE:   DATE:   DWG. BY:   DWG. ND:   1/4" = 12"   1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0