NOTE: ALL RIGHTS RESERVED. THIS DRAWING MUST NOT BE REPRODUCED IN ANY FORM WITHOUT THE WRITTEN PERMISSION OF HIGHLAND TANKO. HIGHLAND TANKO. THIS PABRICATION DRAWING UNLESS OTHERWISE NOTED. CUSTOMER IS RESPONSIBLE FOR VERIFYING CORRECTINESS 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 - 25,000 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

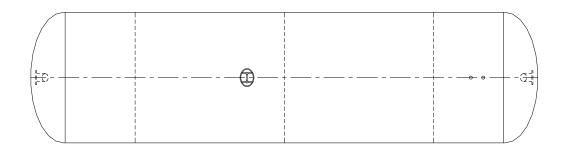
SHELL - ___ SA516 GR 70

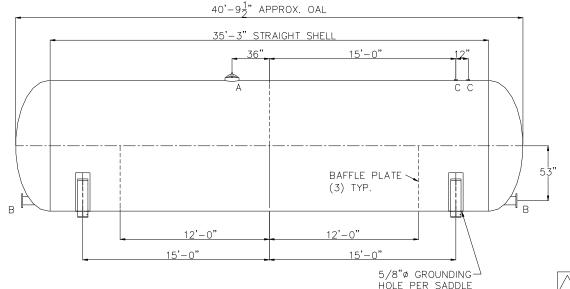
INT. FINISH — SSPC, SP10 BLAST HIGHDRO™ LINER PLUS FOR NSF/ANSI 61 POTABLE WATER

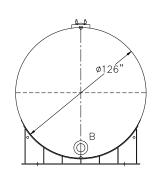
EXT. FINISH - GRAY SHOP PRIMER

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			



25000 GALLON 126"Ø ABOVEGROUND HORIZONTAL CHLORINE CONTACT VESSEL

CUSTOMER:

PROJECT:

QUITE NI: CHK'D BY: SCALE: DAYE: DWG. BY: 25000CCPV126