NOTE: ALL RIGHTS RESERVED, THIS DRAWING MUST NOT BE REPRODUCED IN ANY FORM WITHOUT THE WRITTEN FERMISSION OF HIGHAND TANK®, PERMISSION OF HIGHAND TANK® OF THE BE RESPONSIBLE ONLY FOR ITEMS INDICATED ON THIS REPROCATION DRAWING UNLESS OTHERWISE NOTED, CUSTOMET IS RESPONSIBLE FOR VERIFYING CORNECTIVESS OF SIZE AND LOCATION OF FITTINGS, ACCESTORIES, AND COATINGS SHOWN ON THIS DRAWING.

CUATINGS SHOWN ON THIS DRAWING.
TDUCH UP OF FINISHED PAINT IS
REQUIRED BY INSTALLATION
CONTRACTOR. TOUCH UP PAINT SHIPPED
WITH TANK.

## DESIGN DATA

CAPACITY - 2,000 GALLONS TYPE - ABOVEGROUND HYDROPNEUMATIC VESSEL

NO. REQ. - \_\_\_ MAX. ALLOW. WORKING PRES.- \_\_\_PSIG @ 140 \*F

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

HIGHDROWLINER PLUS FOR NSF/ANSI 61 POTABLE WATER
OR

NSF LISTED EPOXY FOR HOT WATER APPLICATIONS

EXT. FINISH - GRAY SHOP PRIMER OR

OTHER TO BE SPECIFIED

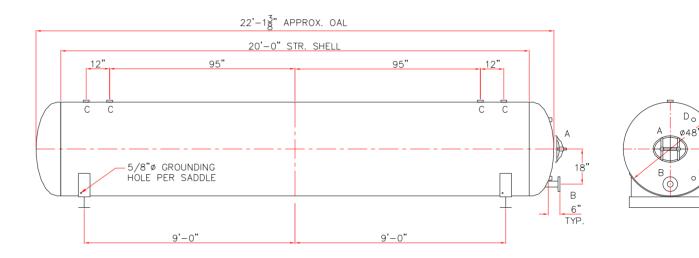
CONSTRUCTION - BUTT WELD INSIDE AND OUTSIDE

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		RFSO	150#	SA106 GR B	SA105	
С		HALF CPLG	3000#	SA105		
D		HALF CPLG	3000#	SA105		

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