NOTE: ALL RIGHTS RESERVED. THIS
DRAWING MUST NOT BE REPRODUCED IN
ANY FORM WITHOUT THE WRITTEN
PERMISSION OF HIGHLAND TANKE,
HIGHLAND TANKE,
SHALL BE RESPONSIBLE
ONLY FOR ITEMS INDICATED ON THIS
FABRICATION DRAWING UNLESS OTHERWISE
NOTED, CUSTOMER IS RESPONSIBLE FOR
VERHYING OFRECTINESS OF SIZE AND
LOCATINGS SHOWN ON THIS DRAWING, 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 HYDROPNEUMATIC VESSEL

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

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

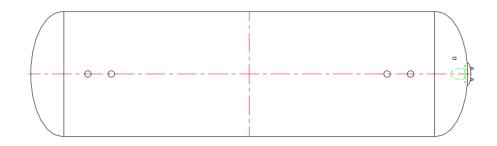
OTHER TO BE SPECIFIED

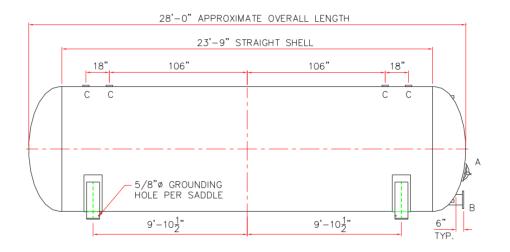
CONSTRUCTION - BUTT WELD INSIDE AND OUTSIDE

ALL TANK FABRICATIONS TO BE IN ACCORDANCE WITH ASME SECTION VIII, DIVISION 1, LATEST EDITION, LATEST ADDENDA

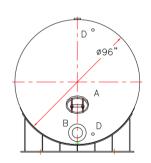
ALL SHELL, HEAD, FITTINGS, AND MANWAYS TO BE WELDED TO BIGBEE STEEL WELD PROCEDURE PER DRAWING F11151

HIGHLAND TANK SERIAL # --





LEGEND							
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			
D		HALF CPLG	3000#	SA105			



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