NOTE: ALL RIGHTS RESERVED. THIS PRAWING MUST NOT BE REPRODUCED IN NAY FORM WITHOUT THE WITTEN PERMISSION OF HIGHLAND TANKE, IGHLAND TANKE, SHALL BE RESPONSIBLE DNLY FOR ITEMS INDICATED ON THIS ARRICATION DEAVING UNLESS OTHERWISE WOTED, CUSTOMER IS RESPONSIBLE FOR PERFITHING CORRECTIVESS OF SIZE AND COATRON OF FITTINGS, ACCESSORIES, AND COATROS SHOWN ON THIS DRAWING.

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

## DESIGN DATA

CAPACITY - 2.000 GALLONS TYPE - ABOVEGROUND FIRE PROTECTION 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

HIGH™DRO LINER PLUS FOR NFPA 22

EXT. FINISH - GRAY SHOP PRIMER OR

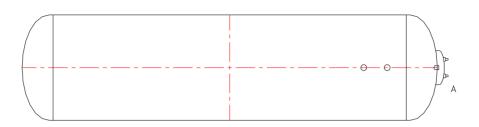
OTHER TO BE SPECIFIED

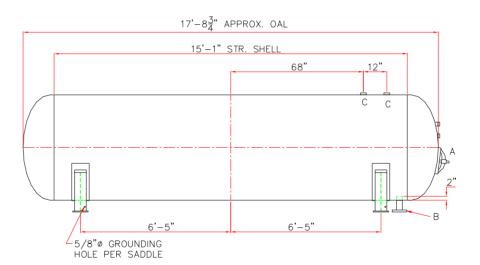
CONSTRUCTION - BUTT WELD INSIDE AND OUTSIDE

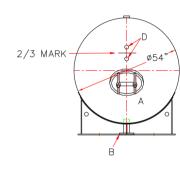
ALL TANK FABRICATIONS TO BE IN ACCORDANCE WITH ASME SECTION VIII, DIVISION 1, LATEST EDITION, LATEST ADDENDA

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

HIGHLAND TANK SERIAL # --







	<u>LEGEND</u>						
МА	RK SIZE	TYPE	RATING	NOZZLE	FLANGE	COMMENTS	
А	12" X 16"	ELLIPT.	300#	SA106 GR C		w/ NEOPRENE RUBBER GASKET	
В		RFSO	150#	SA106 GR B	SA105	WITH 2" PROJECTION INSIDE THE TANK	
С		HALF CPLG	3000#	SA105			
D		HALF CPLG	3000#	SA105			
		'					

Highland T	<b>Tank</b>	(®
2000 GALLON 54"Ø ABOVEGR	OUND	

HORIZONTAL FIRE PROTECTION VESSEL

CUSTOMER:

PROJECT:

CHK'D BY: QUOTE NO: SCALE: DATE: 3/8" = 12" 02000FPPV54