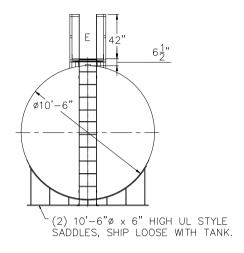
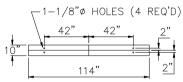
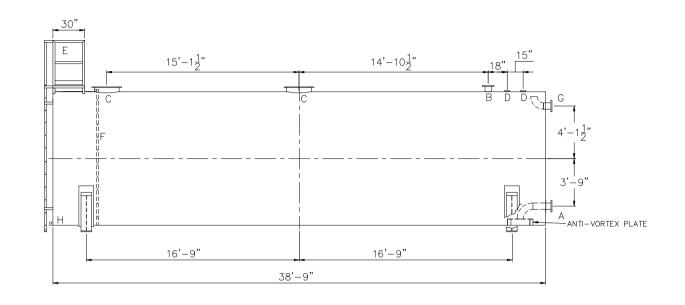
NOTE: ALL RIGHTS RESERVED. THIS
DRAWING MUST NOT BE REPRODUCED IN
ANY FORM WITHOUT THE WITTEN
PERMISSION OF HIGHLAND TANK®,
HIGHLAND TANK®, SHALL BE RESPONSIBLE
ONLY FOR ITEMS INDICATED ON THIS
FABRICATION DRAWING UNLESS OTHERWISE
NOTED. CUSTOMER IS RESPONSIBLE FOR
VERIFYING CORRECTINESS OF SIZE AND
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.

SHIPPING LUGS AS NEEDED







DESIGN DATA_		
CAPACITY -25,000 GALLONS	Α	FLANG
TYPE - FIRE PROTECTION TANK (FPT)		PER N
NO. REQ. —	В	FLANG
OPERATING PRESSURE -ATMOSPHERIC	24" X	
TANK MATERIAL - MILD CARBON STEEL	C	THICK
THICKNESS: HEADS - 5/16"	D	4" FN
THICKNESS: SHELL - 1/4"		STD H
CONSTRUCTION -LAP WELD INSIDE & OUTSIDE	E	ASSEM AND S
TANK TEST -5 PSIG		SITE E
INT. FINISH — SSPC SP10 BLAST, HighDRO®—LINER PLUS FOR NFPA 22 APPLICATIONS	F	нтм ѕ
	G FLANG	
EXT. FINISH —SSPC SP6 BLAST, WHITE URETHANE PAINT		SHOW
	Н	FB-3"
ABEL - NONE		(GROU

	<u>LEGEND</u>
Α	FLANGE WITH INTERNAL ANTI-VORTEX PLATE PER NFPA 22
В	FLANGE - VENT
С	24" X 4" PLATE TIGHT BOLT MANWAY WITH 8" THICK NEO-CORK GASKET
D	4" FNPT CONNECTION
Е	STD HTM EXTERNAL LADDER & PLATFORM ASSEMBLY — PAINTED SAFETY YELLOW AND SHIPPED LOOSE FOR INSTALLATION ON SITE BY OTHERS
F	HTM STD INTERNAL LADDER
G	FLANGE WITH INTERNAL 90° ELBOW SHOWN — OVERFLOW
Н	FB-3"x 1/4"x3" WITH 5/8"Ø HOLE ON CL (GROUNDING LUG)
	B C D E

