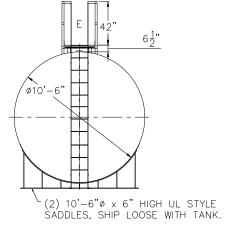
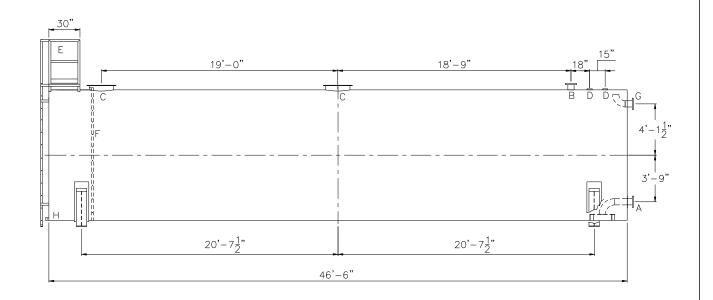
NOTE: ALL RIGHTS RESERVED. THIS DRAWING MUST NOT BE REPRODUCED IN ANY FORM WITHOUT THE WRITTEN PERMISSION OF HIGHLAND TANK® HIGHLAND TANK® HIGHLAND TANK® SHALL BE RESPONSIBLE ONLY FOR ITEMS INDICATED ON THIS FABRICATION DRAWING UNLESS OTHERWISE NOTED. CUSTOMER IS RESPONSIBLE FOR VERIFYING CORRECTIVESS 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_	<u>LEGEND</u>
CAPACITY -30,000 GALLONS TYPE - FIRE PROTECTION TANK (FPT)	A FLANGE WITH INTERNAL VORTEX BREAKER PER NFPA 22
NO. REQ. –	B FLANGE - VENT
OPERATING PRESSURE — ATMOSPHERIC TANK MATERIAL — MILD CARBON STEEL	C 24" X ¼" PLATE TIGHT BOLT MANWAY WITH ½" THICK NEO-CORK GASKET
THICKNESS: HEADS - 5/16" THICKNESS: SHELL - 1/4"	D 4" FNPT CONNECTION
CONSTRUCTION -LAP WELD INSIDE & OUTSIDE TANK TEST -5 PSIG	STD HTM EXTERNAL LADDER & PLATFORM ASSEMBLY — PAINTED SAFETY YELLOW AND SHIPPED LOOSE FOR INSTALLATION ON SITE BY OTHERS
INT. FINISH — SSPC SP10 BLAST, HighDRO®—LINER PLUS FOR NFPA 22 APPLICATIONS	F HTM STD INTERNAL LADDER
EXT. FINISH -SSPC SP6 BLAST, WHITE URETHANE PAINT	G FLANGE WITH INTERNAL 90° ELBOW SHOWN — OVERFLOW
LABEL - NONE	H FB-3"x 1/4"x3" WITH 5/8"Ø HOLE ON CL (GROUNDING LUG)

