NOTE: ALL RIGHTS RESERVED. THIS DRAWING MUST NOT BE REPRODUCED IN ANY FORM WITHOUT THE WIRTERN 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 COATING SHOWN ON THIS DRAWING.

Ø8'-6"

OUTER

i ø8'−0

102" x 6" HIGH

SEAL WELD TO TANK

91"

SADDLES STI SPECIFICATION,

INNER

TOUCH UP OF FINISHED PAINT IS REQUIRED BY INSTALLATION CONTRACTOR. TOUCH UP PAINT SHIPPED WITH TANK.

SHIPPING LUGS AS NEEDED

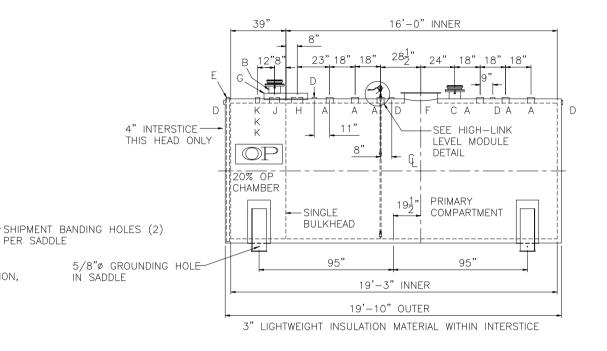
2"ø HOLES TYP

SHIP LOOSE

(2) 8" FLANGED EMERGENCY VENTS

INSTALLED

(1) HIGH-LINK LEVEL MODULE MODEL# LS_XEXD 108" LONG & BUSHING.



DESIGN DATA			
CAPACITY: 6,000 GALLONS			
TYPE: FIREGUARD® CYLINDRICAL			
FIREGUARD® IS A TRADEMARK OF THE STEEL TANK INSTITUTE			
NO. REQ. — —			
OPERATING PRESSURE - ATMOSPHERIC			
SPECIFIC GRAVITY = 1.0			
TANK MATERIAL – MILD CARBON STEEL			
THICKNESS - INNER - HEADS-5/16" SHELL-1/4"			
THICKNESS — OUTER — HEADS— 5/16" SHELL—1/4" MIN. GAUGE OR THICKNESS (PER U.L. 2085)			
CONSTRUCTION — INNER — LAP WELD OUTSIDE ONLY			
CONSTRUCTION — OUTER — LAP WELD OUTSIDE ONLY			
TANK TEST — PER UL 2085			
INT. FINISH — NONE			
EXT. FINISH — SP—6 BLAST, FINISH PAINT WHITE			
LABEL- UL 2085 AND FIREGUARD® PER sti			

\dashv	<u>LEGEND</u>				
	Α	4" FEMALE FG COUPLING	G	31" LONG x 14" WIDE x 4" HIGH CLOSED TOP STEEL ENCLOSURE WELDED TO OUTER TANK	
1"	В	8" FFSO 150# FLANGE - PRIMARY EMERGENCY VENT USE ONLY	Н	8" SCH 40 PIPE	
	С	8" FFSO 150# FLANGE THROUGH OUTER SHELL ONLY, MARK WITH SPECIAL WARNING LABEL	J	6" FEMALE FIREGUARD COUPLING	
		INTERSTITIAL EMERGENCY VENT USE ONLY	к	2" FEMALE FIREGUARD COUPLING	
Y	D	2" FITTING THROUGH OUTER SHELL ONLY WITH CAST IRON PLUG- MFG USE ONLY	• • • • • • • • • • • • • • • • • • • •	_	
	Е	2" MONITOR PIPE WITH MALE NPT END	L		
	F	24" x 1/4" PLATE TIGHT BOLT MANWAY WITH 1/8" THICK NEO-CORK GASKET			



NOTES: STRIKER PLATES ARE NOT SUPPLIED ON FIREGUARDS® UNLESS SPECIFIED

HIGH-LINK LEVEL MODULE DETAIL

