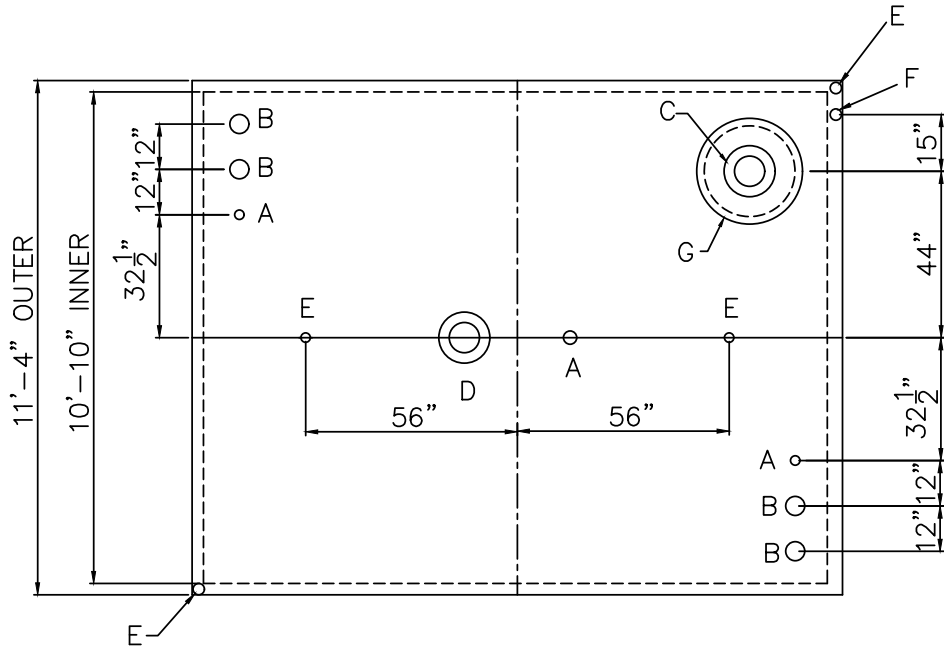


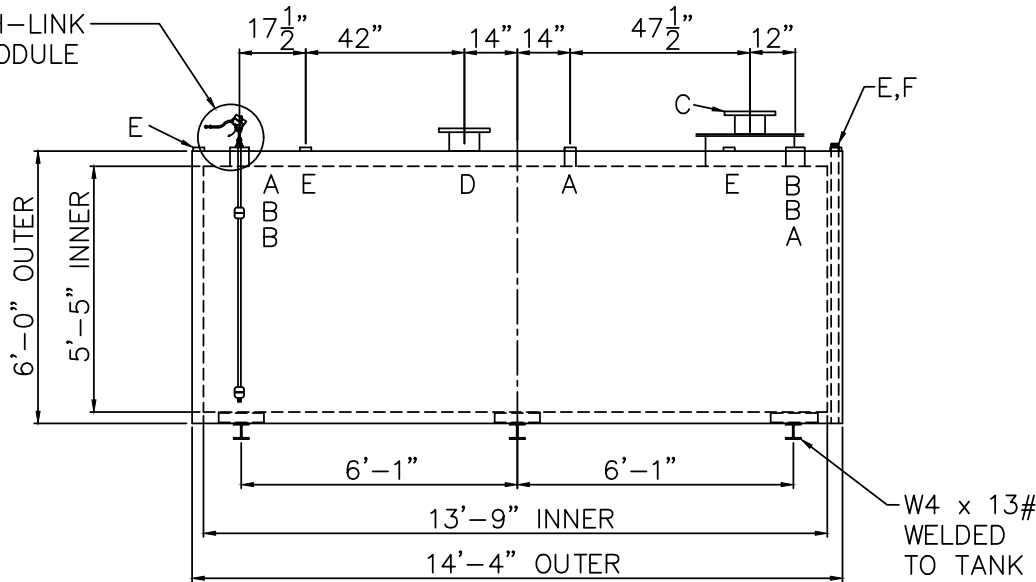
SHIP LOOSE

(2) 8" FLANGED EMERGENCY VENTS

(1) HIGH-LINK LEVEL SHIELD MODEL# LS_XEXD_2000 79"
LONG & BUSHING WITH LS_LINK_GPRS COMMUNICATION BOX.



SEE HIGH-LINK
LEVEL MODULE
DETAIL



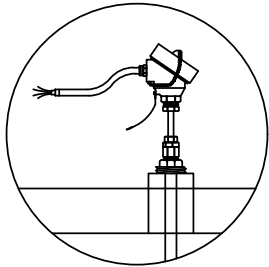
3" LIGHT WEIGHT INSULATION MATERIAL
WITHIN INTERSTICE ON BOTTOM AND
SIDES EXCEPT MONITOR PIPE END; TOP
AND MONITOR END TO BE 4"

W4 x 13#
WELDED
TO TANK

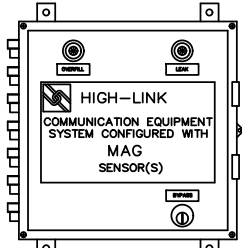
TOUCH UP OF FINISHED PAINT IS
REQUIRED BY INSTALLATION
CONTRACTOR. TOUCH UP PAINT SHIPPED
WITH TANK.

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

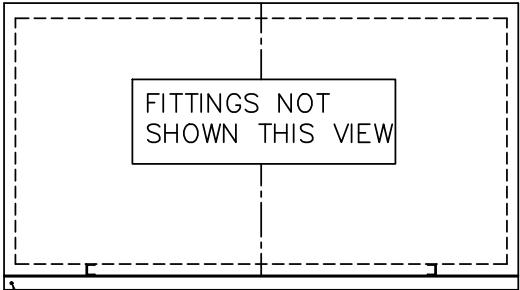
NOTE: ALL RIGHTS RESERVED. THIS
DRAWING MUST NOT BE REPRODUCED IN
ANY FORM WITHOUT THE WRITTEN
PERMISSION OF HIGHLAND TANK®.
HIGHLAND TANK® SHALL BE RESPONSIBLE
ONLY FOR ITEMS INDICATED ON THIS
FABRICATION DRAWING UNLESS OTHERWISE
NOTED. CUSTOMER IS RESPONSIBLE FOR
VERIFYING CORRECTNESS OF SIZE AND
LOCATION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



HIGH-LINK LEVEL
SHIELD DETAIL



COMMUNICATION
BOX DETAIL



5" Ø GROUNDING
HOLE IN SUPPORT

DESIGN DATA

CAPACITY : 6,000 GALLONS
TYPE: FIREGUARD® RECTANGULAR
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 – 1/4"
THICKNESS – OUTER – 1/4"
MIN. GAUGE OR THICKNESS (PER U.L. 2085)
CONSTRUCTION – INNER – LAP WELD OUTSIDE ONLY
CONSTRUCTION – OUTER – LAP WELD OUTSIDE ONLY
TANK TEST – INNER – 1.5 TO 3 PSIG
OUTER – 1.5 TO 3 PSIG
INT. FINISH – NONE
EXT. FINISH – SP-6 BLAST, FINISH PAINT WHITE
LABEL– UL 2085 AND FIREGUARD® PER sti

LEGEND

A	2" FEMALE FIREGUARD COUPLING
B	4" FEMALE FIREGUARD COUPLING
C	8" FFSO 150# FLANGE – PRIMARY EMERGENCY VENT USE ONLY
D	8" FFSO 150# FLANGE THROUGH OUTER SHELL ONLY, MARK WITH SPECIAL WARNING LABEL INTERSTITIAL EMERGENCY VENT USE ONLY
E	2" FITTING THROUGH OUTER SHELL ONLY WITH CAST IRON PLUG – FOR MFG USE ONLY
F	2" INTERSTITIAL MONITOR PIPE – MALE NPT END
G	24" TIGHT BOLT MANWAY WITH "C" MOUNTED IN COVER & 1/8" FIBREFLEX GASKET

△					
		Highland Tank			
UNLESS NOTED, TOLERANCES ARE +/- 1"					
6,000 GAL REC. FIREGUARD®					
PATENT: 5,695,089 PATENT: 5,809,650					
CUSTOMER:					
PROJECT:					
QUOTE NO:				CHK'D BY:	
SCALE: 1/4"=1'-0"		DATE:		DWG. NO: 06000FGREC	