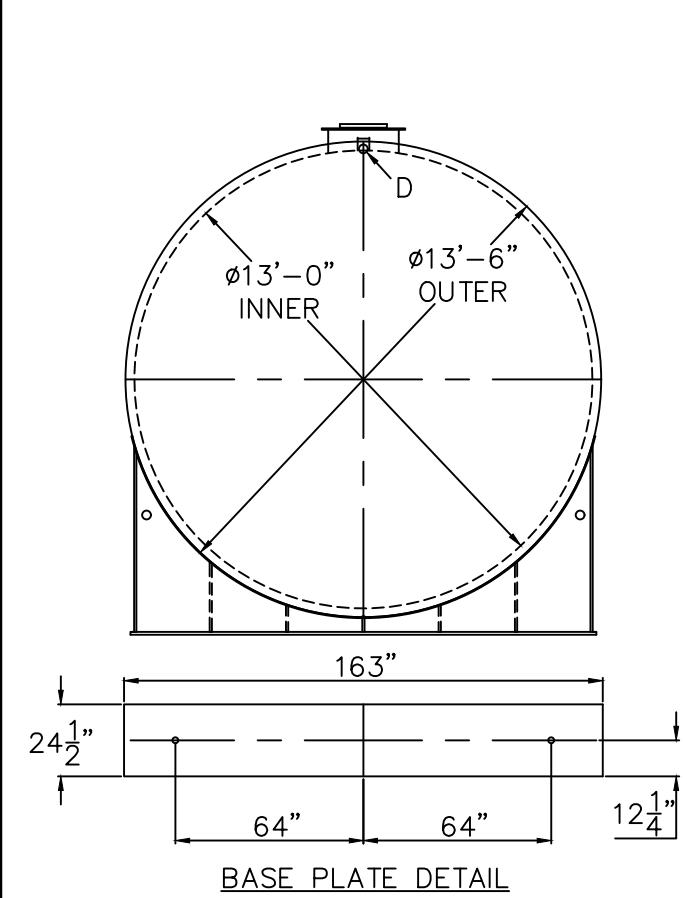


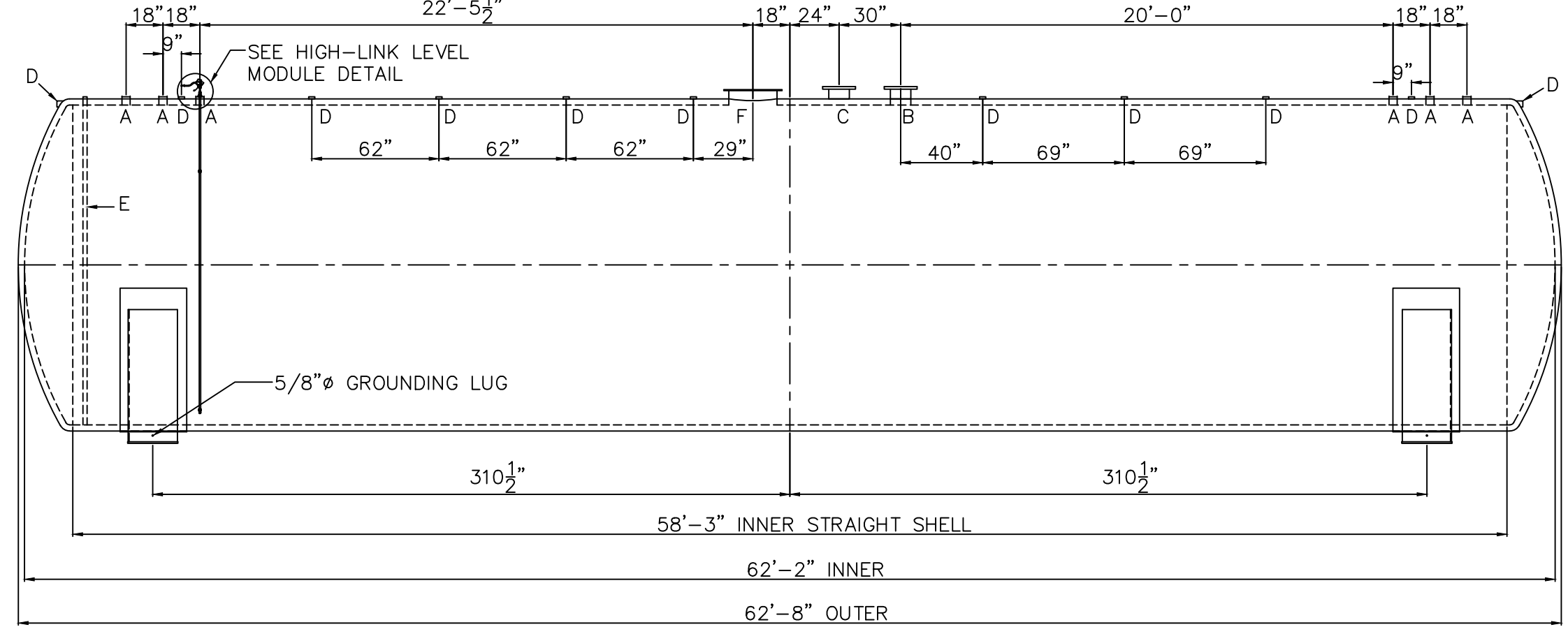
NOTE: ALL RIGHTS RESERVED. THIS DRAWING MUST NOT BE REPRODUCED IN ANY FORM WITHOUT THE WRITTEN PERMISSION OF HIGHLAND TANK®. HIGHLAND TANK® SHALL BE RESPONSIBLE ONLY FOR ITEMS INDICATED ON THIS FABRICATION DRAWING UNLESS OTHERWISE NOTED. CUSTOMER IS RESPONSIBLE FOR VERIFYING CORRECTNESS OF SIZE AND LOCATION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

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

SHIPPING LUGS AS NEEDED



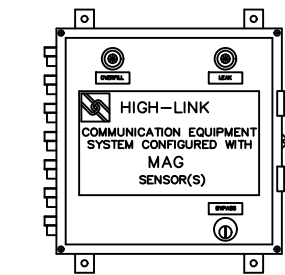
DESIGN DATA	
CAPACITY : 60,000 GALLONS	
TYPE: FIREGUARD® CYLINDRICAL	
FIREGUARD® IS A TRADEMARK OF THE STEEL TANK INSTITUTE	
NO. REQ. --	
OPERATING PRESSURE -- ATMOSPHERIC	
SPECIFIC GRAVITY = 1.0	
TANK MATERIAL -- MILD CARBON STEEL	
THICKNESS -- INNER: HEADS: 3/8" NOM. STD. F&D	
THICKNESS -- INNER: SHELL: 3/8"	
THICKNESS -- OUTER: HEADS: 3/8" NOM. STD. F&D	
THICKNESS -- OUTER: SHELL: 3/8"	
MIN. GAUGE OR THICKNESS (PER U.L. 2085)	
CONSTRUCTION -- INNER -- LAP WELD OUTSIDE ONLY	
CONSTRUCTION -- OUTER -- LAP WELD OUTSIDE ONLY	
TANK TEST -- INNER -- 5 PSIG	
OUTER -- 5 PSIG	
INT. FINISH -- NONE	
EXT. FINISH -- SP-6 BLAST, FINISH PAINT WHITE	
LABEL-- UL 2085 AND FIREGUARD® PER sti	



3" LIGHTWEIGHT INSULATION MATERIAL WITHIN INTERSTICE INSTALLED AT THE JOB SITE

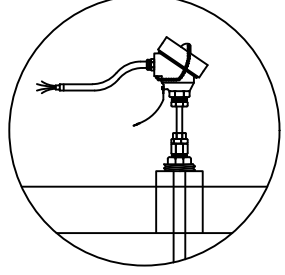
- SHIP LOOSE
- (2) 10" FLANGED EMERGENCY VENTS
 - (1) HIGH-LINK LEVEL SHIELD MODEL# LS_XEXD_4250 168" LONG & BUSHING WITH LS_LINK_GPRS COMMUNICATION BOX.

LEGEND	
A	4" FEMALE FIREGUARD COUPLING
B	10" FFSO 150# FLANGE -- FOR PRIMARY EMERGENCY VENT USE ONLY
C	10" FFSO 150# FLANGE THROUGH OUTER SHELL ONLY, MARK WITH SPECIAL WARNING LABEL INTERSTITIAL EMERGENCY VENT USE ONLY
D	2" FITTING THROUGH OUTER SHELL ONLY WITH CAST IRON PLUG-- MFG USE ONLY
E	2" INTERSTITIAL MONITOR PIPE -- MALE NPT END
F	24" x 1/4" PLATE TIGHT BOLT MANWAY WITH 1/8" THICK FIBREFLEX GASKET



COMMUNICATION BOX DETAIL

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



HIGH-LINK LEVEL SHIELD DETAIL



Highland Tank

UNLESS NOTED, TOLERANCES ARE +/- 1'

60,000 GAL 13'Ø CYL. FIREGUARD®

PATENT: 5,695,089 PATENT: 5,809,650

CUSTOMER:

PROJECT:

QUOTE NO: CHK'D BY:

SCALE: 3/16"=1'-0" DATE: DWG. BY: DWG. NO: 60000FGCYL156