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

INSTALLED
(1) HIGH-LINK LEVEL MODULE MODEL# LS-CS15-CAP 72" LONG & BUSHING.

SHIP LOOSE
(2) 6" FLANGED EMERGENCY VENTS

SHIPPING LUGS AS NEEDED

HIGH-LINK LEVEL MODULE DETAIL

Ø5'-10" OUTER
Ø5'-4" INNER

8" 8"
K
K — K
E

SHIPMENT BANDING HOLES (2) PER SADDLE

(2) 70" x 6" HIGH SADDLES STI SPECIFICATION, SEAL WELD TO TANK

25" 25"
62"
6"
2"Ø HOLE
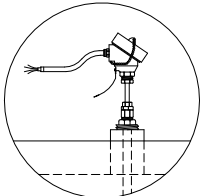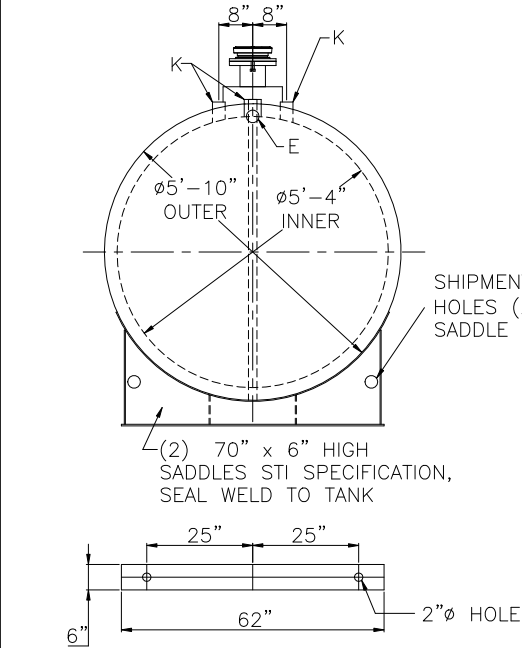
4" INTERSTICE THIS HEAD ONLY

29"   12'-0"
11" 7" 7"   21½"   18"   25"   39"   18"
C   G   B   D
F
E   K J H E A   B   D E B A   E
K
K   11"   6"

OP
20% OP CHAMBER
SEE HIGH-LINK LEVEL MODULE DETAIL
SINGLE BULKHEAD   14½"
5/8"Ø GROUNDING HOLE IN SADDLE
74"   74"
14'-5" INNER
15'-0" OUTER
3" LIGHTWEIGHT INSULATION MATERIAL WITHIN INTERSTICE
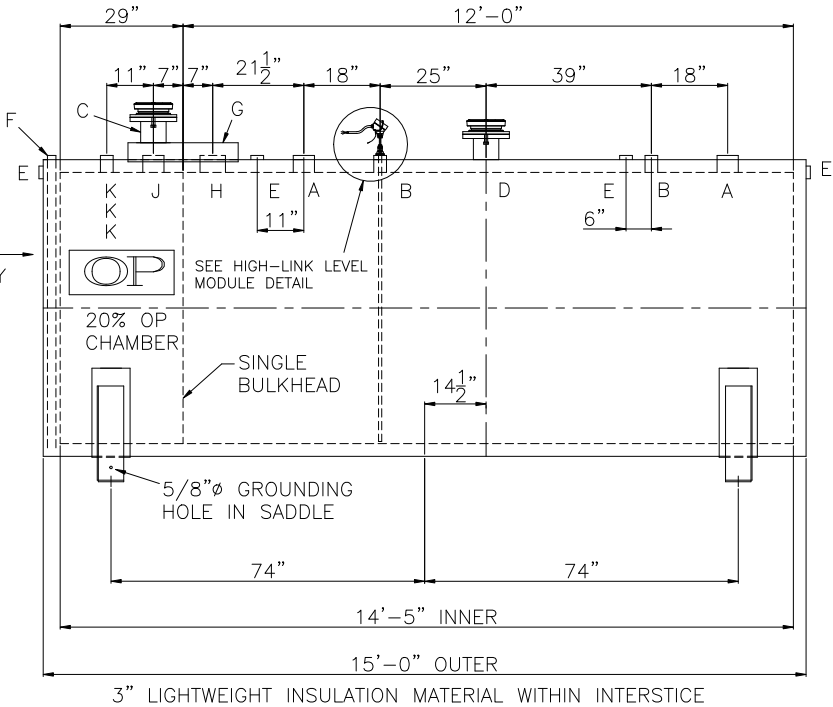
DESIGN DATA

CAPACITY : 2,000 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 AND SHELL – 7 GAUGE
THICKNESS – OUTER – HEADS AND SHELL – 7 GAUGE 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

LEGEND

A	4" FEMALE FIREGUARD COUPLING	H	6" SCH 40 PIPE
B	2" FEMALE FIREGUARD COUPLING	J	4" FEMALE FIREGUARD COUPLING
C	6" FFSO 150# FLANGE – PRIMARY EMERGENCY VENT USE ONLY	K	2" FEMALE FIREGUARD COUPLING
D	6" FFSO 150# FLANGE THROUGH OUTER SHELL ONLY, MARK WITH SPECIAL WARNING LABEL INTERSTITIAL EMERGENCY VENT USE ONLY	L	–
E	2" FITTING THROUGH OUTER SHELL ONLY WITH CAST IRON PLUG– MFG USE ONLY		
F	2" INTERSTITIAL MONITOR PIPE – MALE NPT END		
G	26" LONG x 14" WIDE x 4" HIGH CLOSED TOP STEEL ENCLOSURE WELDED TO OUTER TANK		

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

Highland Tank

UNLESS NOTED, TOLERANCES ARE +/- 1"

2,000 GAL 64"Ø CYL. FIREGUARD OP®

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

CUSTOMER:
PROJECT:
QUOTE NO: CHK'D BY:
SCALE: 3/8" = 12"   DATE: DWG. BY: DWG. NO: 2000FGCYL64OP