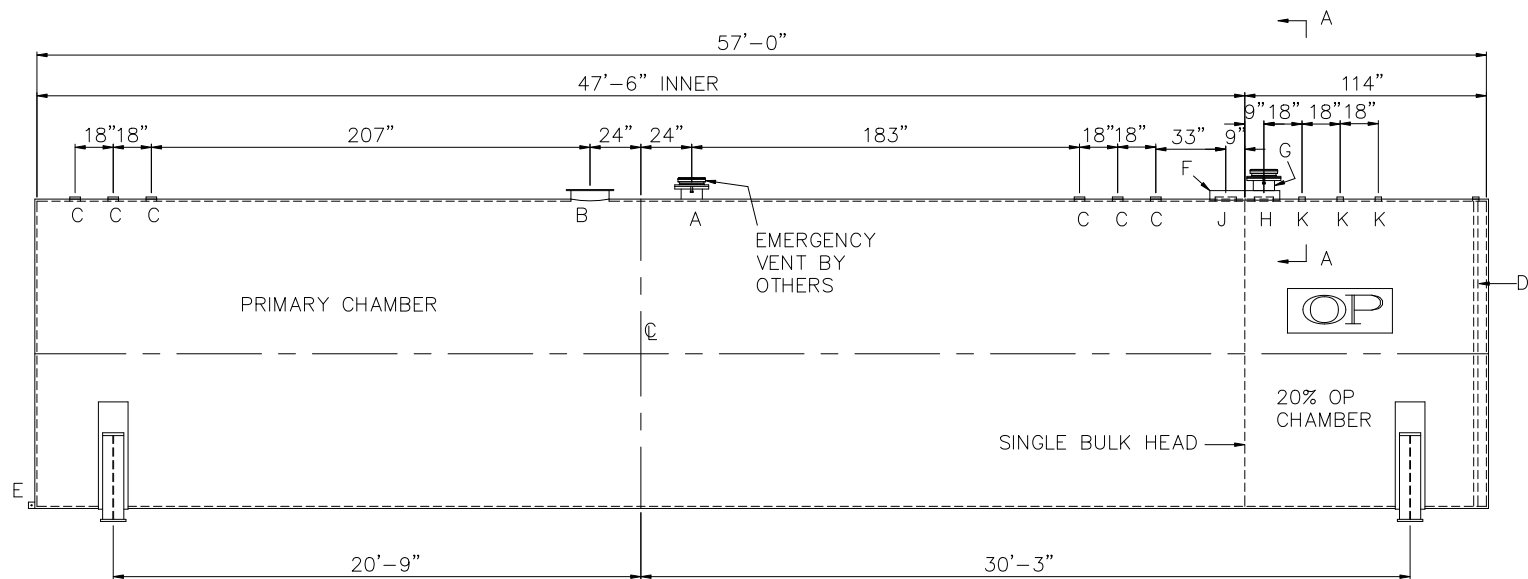


SHIPPING LUGS AS NEEDED

A diagram of a spherical tank. A vertical dashed line passes through the center of the sphere. A horizontal dashed line also passes through the center. The text "Ø12'-0" INNER" is written inside the sphere, with an arrow pointing to the inner surface. The sphere is supported by a series of vertical legs at its base.

Technical drawing of a rectangular plate. The overall length is 130". The overall width is 12". There are four holes, each with a diameter of 1-1/8". The holes are spaced 50" apart from each other and 50" from the ends. The plate has a 3" thick section at the right end.

CAPACITY – 40,000 GALLONS
TYPE – DOUBLE WALL – TYPE I
NO. REQ. – –
OPERATING PRESSURE – ATMOSPHERIC
TANK MATERIAL – MILD CARBON STEEL
SPECIFIC GRAVITY = 1.0
THICKNESS – INNER– HEADS: 3/8” SHELL: 3/8”
THICKNESS – OUTER– HEADS: 1/4” SHELL: 1/4”
CONSTRUCTION – INNER – LAP WELD OUTSIDE ONLY OUTER – LAP WELD OUTSIDE ONLY
TANK TEST – INNER – 5 PSIG OUTER – 2 PSIG AND FULL VACUUM
INT. FINISH – NONE
EXT. FINISH – SHOP PRIMER
LABEL – UL 142



LEGEND			
A	10" RFSO 150# FLANGE THROUGH OUTER SHELL ONLY-- MARK WITH SPECIAL WARNING LABEL - INTERSTITIAL EMERGENCY VENT USE ONLY	F	33" LONG x 14" WIDE x 4" HIGH CLOSED TOP STEEL ENCLOSURE WELDED TO OUTER TANK
B	18"Ø TIGHT BOLT MANWAY w/ 1/8" NEO-CORK GASKET MATERIAL.	G	10" FFSO 150# FLANGE - PRIMARY EMERGENCY VENT USE
C	4" FITTING	H	8" FNPT FITTING
D	2" INTERNAL INTERSTITIAL MONITOR PIPE	J	10" SCH 40 PIPE
E	3" x 3" PLATE w/ 1/2"Ø (MIN.) HOLE ON CENTER (GROUNDING LUG-ONE REQ'D)	K	2" FNPT FITTING

