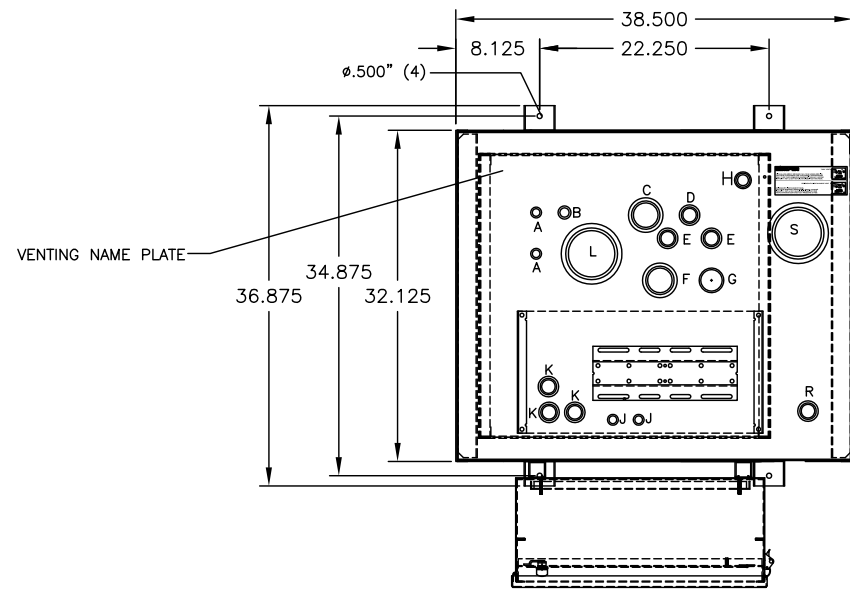


**TANK FITTING SCHEDULE**

PORT	DESCRIPTION	SIZE
A	ENGINE SUPPLY DROP TUBE	0.75" NPT, MALE
B	SIPHON DRAIN DROP TUBE	0.75" NPT, MALE
C	OVERFLOW PORT (NOT USED WITH RETURN PUMP)	2.00" NPT, FEMALE
D	ENGINE RETURN PORT	1.00" NPT, FEMALE
E	EXTRA PIPE FLANGE	1.00" NPT, FEMALE
F	TANK VENT PORT	2.00" NPT, FEMALE
G	MANUAL FILL DROP TUBE	2.00" NPT, MALE
H	HAND PUMP MOUNTING DROP TUBE	0.75" NPT, MALE
J	EXTRA DROP TUBE	0.75" NPT, MALE
K	FLOATSWITCH MTG/INSPECTION PORT	1.00" NPT, FEMALE
L	TANK EMERGENCY VENT	4.00" NPT, FEMALE
M	SECONDARY CONTAINMENT DRAIN	0.375" NPT, FEMALE
R	CONTAINMENT FLOATSWITCH MTG PORT	1.00" NPT, FEMALE
S	SECONDARY CONTAINMENT EMERGENCY VENT	4.00" NPT, FEMALE

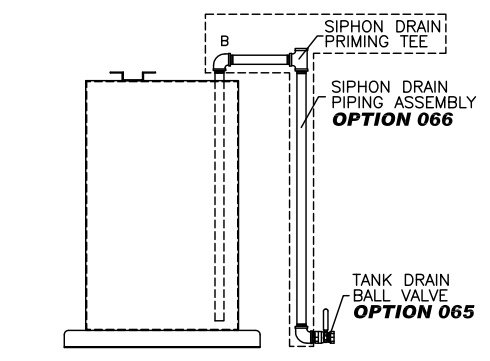


TOP VIEW

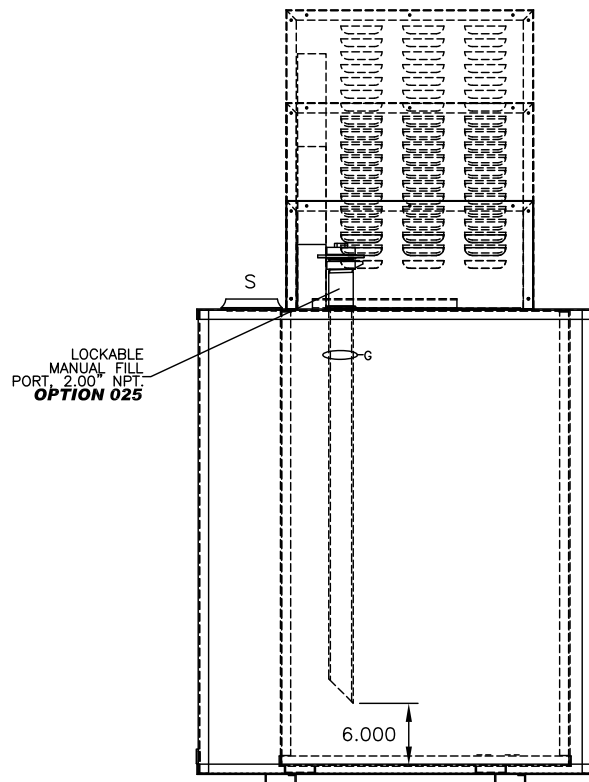
OPTIONS INSTALLED	
<input type="checkbox"/>	X002-DELETION OF STD PUMP & MOTOR
<input type="checkbox"/>	015-MANUAL HAND PUMP
<input type="checkbox"/>	025-MANUAL FILL PIPE W/LOCKABLE CAP
<input type="checkbox"/>	060-FUEL STRAINER, Y-TYPE, 0.75" NPT., 40 MESH
<input type="checkbox"/>	064-EMERGENCY VENT, 2.5 P.S.I., 4.00" NPT.
<input type="checkbox"/>	065-TANK DRAIN BALL VALVE
<input type="checkbox"/>	066-SIPHON DRAIN PIPING ASSEMBLY
<input type="checkbox"/>	070-PRIMING TEE & CHECK VALVE ASSEMBLY
<input type="checkbox"/>	080-SOLENOID VALVE, N.C. 115VAC
<input type="checkbox"/>	088-FIRE RATED SHUT-OFF BALL VALVE .50"NPT
<input type="checkbox"/>	101-VACUUM GAUGE
<input type="checkbox"/>	191-FLOATSWITCH IN RUPTURE BASIN
<input type="checkbox"/>	192-RUPTURE BASIN DRAIN BALL VALVE

OPTIONS INSTALLED	
<input type="checkbox"/>	215-SPIRAL LEVEL GAUGE
<input type="checkbox"/>	270-POWER AVAILABLE PILOT LIGHT
<input type="checkbox"/>	280-PUMP RUN-OFF-AUTO SWITCH
<input type="checkbox"/>	311-LOW FUEL LEVEL ALARM
<input type="checkbox"/>	312-HIGH FUEL LEVEL ALARM
<input type="checkbox"/>	325-HIGH FUEL LEVEL PUMP STOP
<input type="checkbox"/>	340-PUMP RUNNING LIGHT
<input type="checkbox"/>	345-DUPLEX PUMP CONTROLLER & CONTROLLER
<input type="checkbox"/>	390-OVERFLOW RETURN PUMP & CONTROLLER

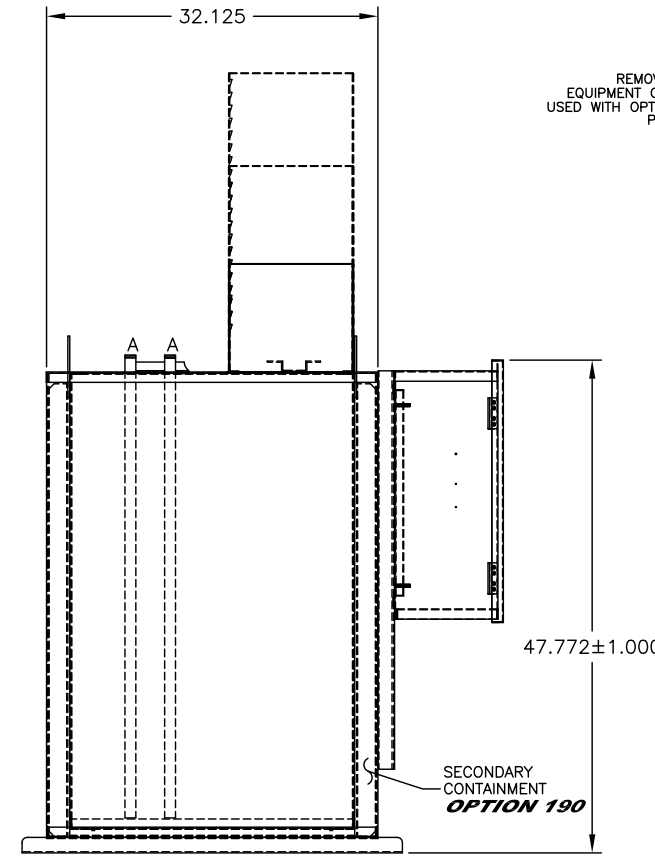
OPTIONS SHIPPED LOOSE	
<input type="checkbox"/>	040-WALL MOUNTING BRACKET
<input type="checkbox"/>	061-FUEL STRAINER, Y-TYPE, 1.0" NPT, 40 MESH
<input type="checkbox"/>	063-VENT CAP
<input type="checkbox"/>	087-MANUAL SHUT-OFF BALL VALVE .50"NPT
<input type="checkbox"/>	088-MANUAL SHUT-OFF BALL VALVE 1.00"NPT
<input type="checkbox"/>	090-FOOT VALVE 1.00" NPT
<input type="checkbox"/>	093-FUSIBLE LINK VALVE 1.50" NPT
<input type="checkbox"/>	110-RELOCATION OF STD PUMP & MOTOR
<input type="checkbox"/>	377-ANTI-SIPHON SOLENOID VALVE, N.C. 120VAC



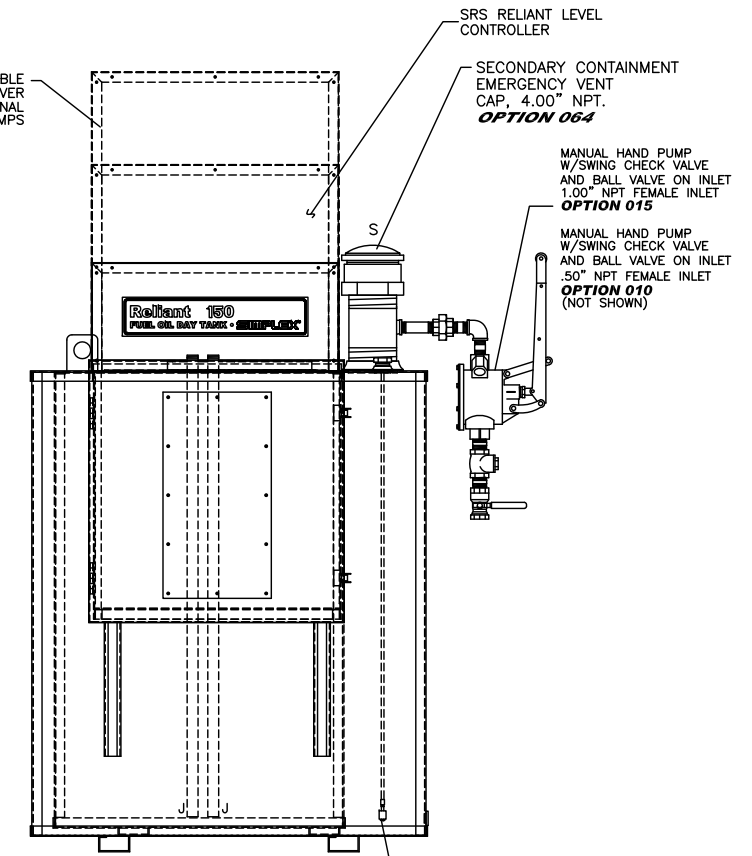
SIPHON DRAIN DETAIL



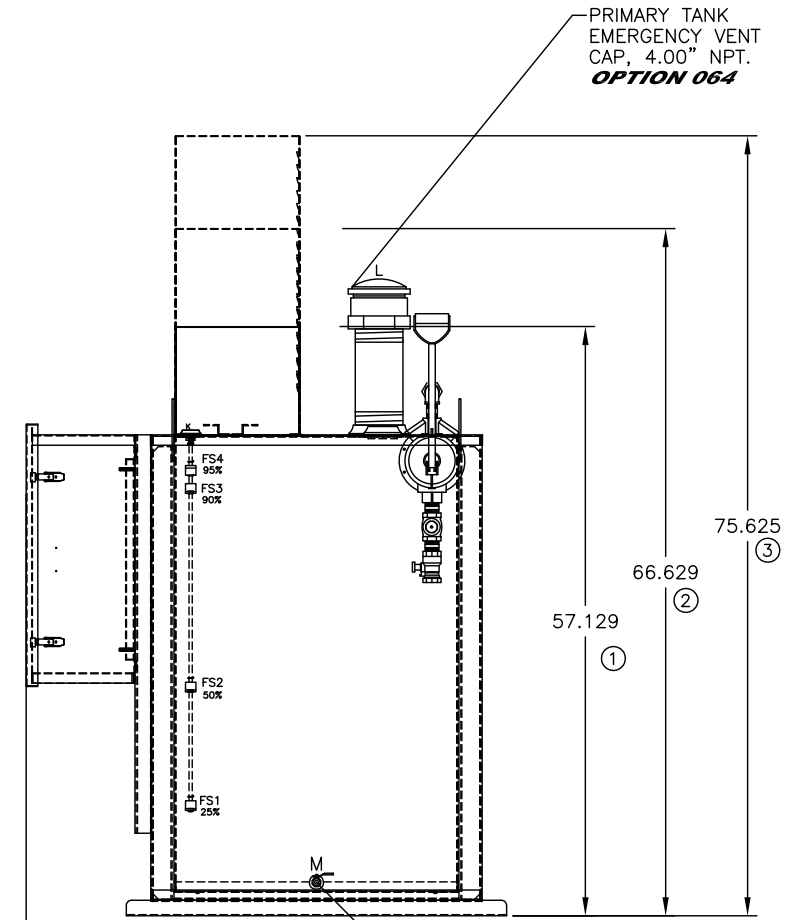
REAR VIEW



LEFT SIDE VIEW



FRONT VIEW



RIGHT SIDE VIEW

- NOTES:**
- CONSTRUCTION: 12 GA. H.R.S.
  - LISTING: UL 142**
  - RATING: ATMOSPHERIC TANK TESTED TO 3 PSI
  - FINISH: TANK POWDER COATED BONE WHITE  
EQUIPMENT COVER POWDER COATED BONE WHITE
  - DUE TO SYSTEM COMPLEXITY, SOME COMPONENTS MAY NOT BE VISIBLE IN ALL VIEWS
  - ALL DIMENSIONS ±.125"

DAY TANK SHOWN WITH STANDARD CONTROL SECTION AND OPTIONAL DUPLEX PUMP/LARGE PUMP SECTION SEE TANK HEIGHT DETAIL.

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<b>SIMPLEX</b>		SPRINGFIELD, ILLINOIS
SCALE :	APPROVED BY :	DRAWN BY : RER
DATE : 08-10-10		REVISED :
RELIANT 150 FUEL OIL DAY TANK PICTORIAL WITH SIDE BOX		DRAWING NUMBER
STANDARD		211971