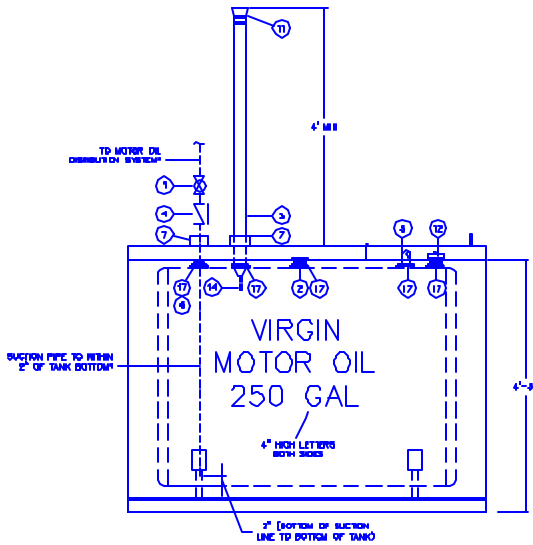
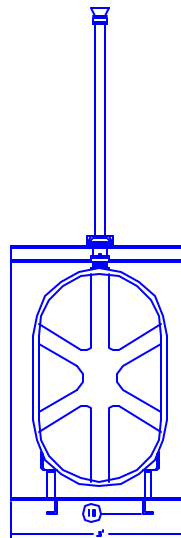
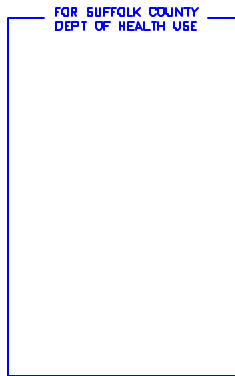


250 GAL MOTOR OIL TANK - PLAN
SCALE: 1/4"=1'-0"



250 GAL MOTOR OIL TANK - ELEVATION
SCALE: 1/4"=1'-0"



250 GAL MOTOR OIL TANK - SECTION A-A
SCALE: 1/4"=1'-0"

ITEM	DESCRIPTION
①	BALL VALVE #
②	2"-8 G. EMERGENCY VENT - MALE THREAD
③	2" VENT PIPE - 4' LONG
④	CHECK VALVE #
⑤	2" LEVEL GAUGE - SKULLY GOLIETH GAUGE
⑥	2" DOUBLE TAPPED BUSHING
⑦	4" PIPE STUB
⑧	
⑨	
⑩	OPV 2" ALUMINUM NORMAL VENT CAP
⑪	2" FILL ADAPTER AND CAP
⑫	3" VENT RISER
⑬	
⑭	3" CHANNEL FLOOR (2)
⑮	3" FIFT FITTING
⑯	

SIZE ACCORDING TO DISTRIBUTION SYSTEM PIPING

NOTES:

1. PRIMARY TANK:
SHELL - 10 GAL. HEAD - 10 GAL.
CONTAINMENT: 10 GAL.
2. MATERIAL - MILD CARBON STEEL.
3. FACTORY TEST AT 5-7 PSIG.
4. EXTERIOR UNIT IS LISTED.
5. EXTERIOR FINISH - 80/20-10T GRUBB OIL BLAST CLEANING & MAR PLYMATH TO WHITE EPOXY.
6. ALL DIMENSIONS ARE APPROXIMATE.
7. CONTAINMENT CAPACITY: 10 GAL.
8. PRIMARY TANK SHELL AND HEAD WELDS TO BE AS SPECIFIED IN ULL-10.
9. ANY JOINT NOT DETAILED SHALL BE A CONTINUOUS FULL PENETRY WELD.
10. IF TANK IS NOT TO BE PLACED ON AN EXISTING CONCRETE SLAB, A 6" WIDE X 4" LONG X 4" THICK CONCRETE PAD REINFORCED WITH #4 @ 18" ON CENTER MUST BE PROVIDED. TANKS LOCATED IN SUBJECT TO VEHICULAR IMPACT MUST BE PROTECTED BY FIVE BOLLARDS. THE BOLLARDS MUST BE MADE OF SCH40 STEEL PIPE, CONCRETE FILLED AND SET IN ITS HOLES TO A DEPTH OF 4'. THE BOLLARDS SHALL BE A MINIMUM OF 4' ABOVE GROUND. BOLLARDS SHALL BE PLACED SO MORE THAN 4' APART.

AREO-POWER
UNITIZED PUMPER, INC.
100 GARDNER BLVD.
SUFFERN, NY 10988

FEENEY & NEUKER
CONSULTING ENGINEERS, P.C.



MODEL: SC250MD
SUFFOLK COUNTY
GENERIC 250 GAL
MOTOR OIL TANK

REV	DATE	BY	DESCRIPTION
1	4/2/07		REVISED FITTING SIZES

UNAUTHORIZED ALTERATION OF
ADDITION TO THIS DOCUMENT IS A
VIOLATION OF SEC. 7208 OF THE NY
STATE EDUCATION LAW.
THOSE SUBJECTS TOY EXPOSED BY
ANY PERSONS PROVIDED BY OR
BEYOND THE REACH OF THE
ENGINEER, SHALL NOT BE HELD
FOR ANY EXTENSIONS OF THE
PERIOD OR ANY OTHER REMEDY
WITHOUT THE WRITTEN CONSENT OF
THE ENGINEER.

NO.	DATE	BY	PROJECT
1	4/2/07		POWER OIL