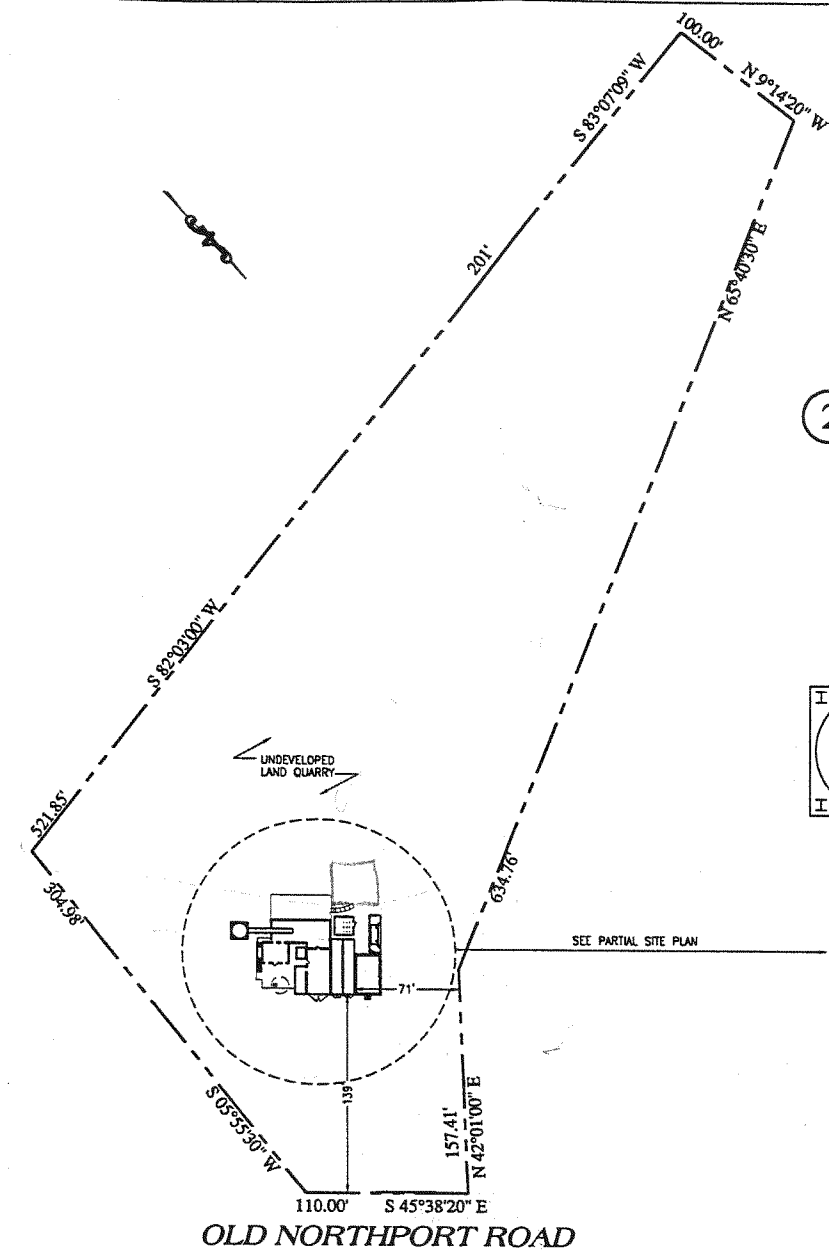
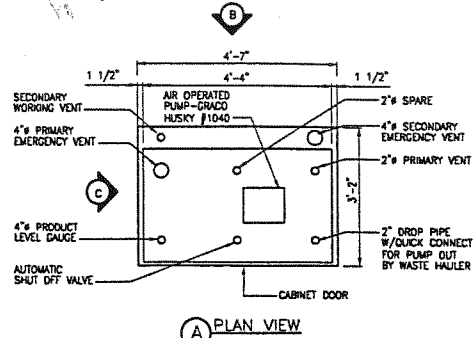




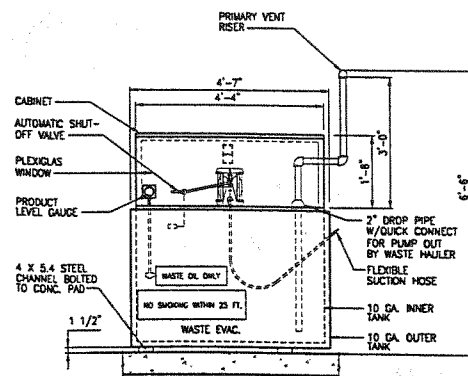
SITE PLAN

GRAPHIC SCALE
0 30 60 90 120 150 180 210 240 270 300
1" = 60'-0"

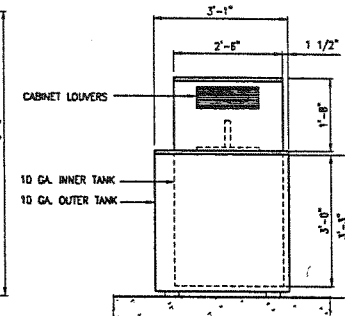
- NOTES:
1. EXTERIOR PAINT SHERWIN WILLIAMS "TILE CLAD II" EPOXY OR EQUAL.
 2. TANKS CONSTRUCTED & LABELED IN ACCORDANCE WITH U/L 142.
 3. PRIMARY TANK TESTED @ 3-5 PSI WITH AIR & BUBBLE SOLUTION IN ACCORDANCE WITH U/L 142. SECONDARY TANK TESTED THE SAME WAY @ 3 PSI.
 4. INSTALLER TO TEST TANK AT JOB SITE THE SAME WAY AS NOTED IN #3.



PLAN VIEW



FRONT VIEW



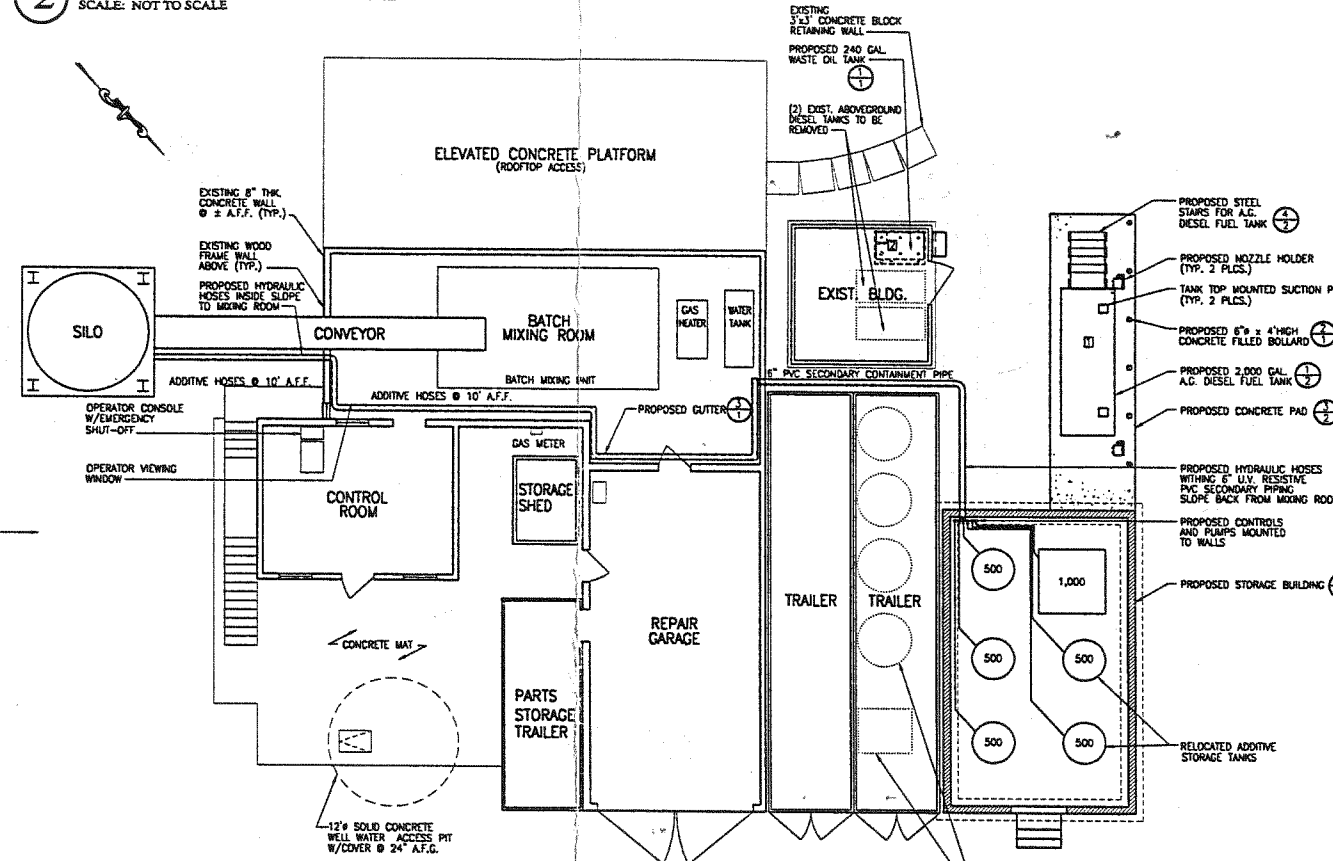
SIDE VIEW

1 240 GALLON ABOVEGROUND D.W. WASTE EVAC. TANK (110% CONTAINMENT)

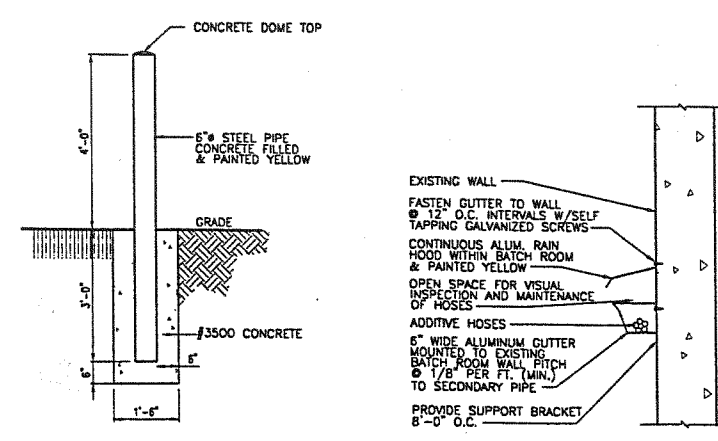
SCALE: 1/2" = 1'-0"

2 GROUNDING DETAIL

SCALE: NOT TO SCALE



PARTIAL SITE PLAN

GRAPHIC SCALE
0 8 16 24 32 40
1/8" = 1'-0"

2 BOLLARD DETAIL

SCALE: 1/2" = 1'-0"

3 GUTTER DETAIL

SCALE: 1/2" = 1'-0"

PROPERTY DATA

PROPERTY OWNER:
ANTONIO ENTERPRISES LLC
131 OLD NORTHPORT ROAD
KINGS PARK, NEW YORK

APPLICANT:
CATAPANO ENGINEERING, P.C.
125 BAYLIS ROAD, SUITE 350
MELVILLE, NEW YORK 11747
PH: (631) 694-9696

ZONING DATA:
STREET: 131 OLD NORTHPORT RD.
HAMLET: KINGS PARK
TOWN OF: SMITHTOWN
COUNTY OF: SUFFOLK
STATE OF: NEW YORK
SECTION: 042
BLOCK: 1
LOT(S): 28
USE: MINE QUARRY

FILL PORT LEGEND-COLORS

THE OWNER OR OPERATOR MUST PERMANENTLY MARK ALL FILL PORTS TO IDENTIFY THE PRODUCT INSIDE THE TANK. THESE MARKINGS MUST BE CONFORMANT WITH THE COLOR AND SYMBOL CODE OF THE AMERICAN PETROLEUM INSTITUTE WHICH FOLLOWS:

THE COLORS TO BE USED ARE:	
1. HIGH GASOLINE	RED
2. WHOLE GASOLINE	BLUE
3. LOWER GASOLINE	WHITE
4. WHOLE UNLEADED GASOLINE	RED W/WHITE CROSS
5. LOWER UNLEADED GASOLINE	BLUE W/WHITE CROSS
6. WHOLE KEROSENE	ORANGE
7. WHOLE DIESEL	YELLOW
8. DIESEL FUEL	PURPLE/YELLOW STRIPE
9. #1 FUEL OIL	GREEN
10. #2 FUEL OIL	BROWN
11. KEROSENE	PURPLE
12. WASTE OIL	BLACK
13. MOTOR OIL	BLACK

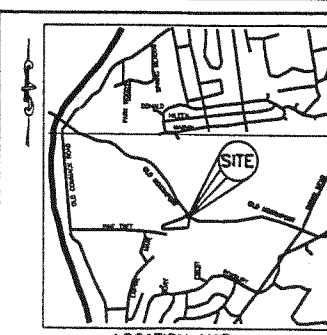
THE SYMBOLS TO BE USED ARE:
A. A CIRCLE FOR GASOLINE PRODUCTS AND WHOLE KEROSENE LINES. A HEXAGON FOR OTHER DISTILLATES. IN ADDITION, A BOX OR MUST BE PRINTED AROUND ALL PRODUCTS CONTAINING ALCOHOL, SUCH AS ALCOHOL. BOXES MUST BE BLACK AROUND A WHITE STRIPE, AND WHITE AROUND ALL OTHER COLORS.

ABBREVIATIONS

ABV	ABOVE	GV	GALVANIZED
AF	ABOVE FINISHED FLOOR	MT	METAL
AFG	ABOVE FINISHED GRADE	MTS	NOT TO SCALE
AG	ABOVE GROUND	OJA	OVER HEAD
BC	BOTTOM OF CURB	PLCS	PLACES
CB	BOTTOM OF ISLAND	PRO	PROPOSED
CB	CATCH BASIN	PVC	POLYVINYL CHLORIDE
CONC	CONCRETE	RCF	REINFORCED CONCRETE
CONST	CONSTRUCTION	RENF	REINFORCED
CONT	CONTINUOUS/CONTINUE	SD	STORM DRAIN
CPR	COPPER	ST	STEEL
DAM	DAMETER	TBR	TO BE REMOVED
DP	DISTRICT HIGH PIPE	TC	TOP OF CURB
D.H.	DOUBLE WALL	TC	TOP OF GRADE/CASTING
ETR	EXISTING TO REMAIN	TI	TOP OF ISLAND
EXIST	EXISTING	TLW	TANK LEVEL MONITOR
FD	FLOOR DRAIN	U/L	UNLEADED
FO	FUEL OIL	UST	UNDERGROUND STORAGE TANK
F/D	FIBER GLASS	VTF	VERIFY IN FIELD
FPH	FIBERGLASS REINFORCED PLASTIC	WO	WASTE OIL
FTG	FOOTING	WWM	WELDED WIRE MESH
GA	GAGE, GAUGE		

LINE / SYMBOL LEGEND

PROPERTY LINE	---
SETBACK LINE	---
FILL LOCATION	---
PRODUCT LINE	---
VAPOR RECOVERY LINE	---
VENT LINE TO BE REMOVED	---
WATER	---
ELECTRICAL	---
GAS	---
TELEPHONE	---
SANITARY SEWER	---
STORMWATER DRAIN PIPE	---
OVERHEAD WIRES	---
CHAIN LINK FENCE	---
WOODEN FENCE	---
STEEL BUMPER RAIL	---
CLEANOUT	---
MONITORING WELL	---
PARKING I.D.	---
UTILITY POLE	---



LOCATION MAP

SUFFOLK COUNTY ARTICLE 12
ABOVEGROUND TANK NOTES:

1. ALL WORK TO CONFORM WITH EPA REGULATIONS, NFPA SPECS, NEW YORK STATE (D.E.C. AND FIRE PROTECTION), SUFFOLK COUNTY SCHOOLS, LOCAL TOWN AND ANY OTHER AUTHORITIES HAVING JURISDICTION.
2. INSTALLATION AND CONSTRUCTION OF BULK STORAGE TANKS MUST BE PERFORMED TO MEET OR EXCEED SCHOOLS ARTICLE 12.
3. ALL PIPING IS ABOVEGROUND AND VISUAL FOR INSPECTION.
4. ALL TANKS MUST BE A MINIMUM OF TEN (10) FEET AWAY FROM ALL WATER LINES.
5. ALL TANKS MUST BE A MINIMUM OF TWENTY (20) FEET AWAY FROM STORM WATER DRYWELLS.
6. THE NEW PROPOSED TANK(S) AND PIPING MUST BE A MINIMUM OF 100 FEET FROM ALL WATER WELLS.
7. NO FLOOR DRAINS SHALL BE IN THE SECONDARY CONTAINMENT AREA.
8. OPERATOR TO VISUALLY INSPECT SECONDARY TANK DAILY FOR ANY SIGNS OF LEAKAGE.
9. INSTALLATION OF TANKS SHALL COMPLY WITH THE TANK MANUFACTURERS REQUIRED RECOMMENDATIONS.
10. THE INSTALLATION AND PLACEMENT OF THE TANK(S) AND PIPING SHALL CONFORM WITH NFPA #30 AND/OR NFPA #31.
11. THE EXTERIOR SURFACES OF ALL NEW ABOVEGROUND STORAGE TANKS MUST BE PROTECTED BY A PRIMER COAT, A BOND COAT, AND TWO OR MORE FINAL COATS OF PAINT, OR HAVE AN EQUIVALENT SURFACE COATING SYSTEM DESIGNED TO PREVENT CORROSION AND DETERIORATION.
12. THE TANK(S) AND ALL PIPING SHALL BE TESTED FOR TIGHTNESS USING A METHOD APPROVED BY THE SUFFOLK COUNTY DEPT. OF HEALTH & OTHER AGENCIES HAVING JURISDICTION.
13. THE OWNER OR OPERATOR OF ANY FACILITY CONTAINING PETROLEUM PRODUCTS MUST PERMANENTLY MARK ALL FILL PORTS TO IDENTIFY THE PRODUCT INSIDE THE TANK. THESE MARKINGS SHALL BE CONSISTENT WITH THE API COLOR AND SYMBOL CODE.
14. TANK INSTALLATION TO BE PERFORMED BY LICENSED TANK INSTALLER UNDER C-19-16.1.
15. ANY PERSON INSTALLING AN ABOVEGROUND TANK MUST GIVE AT LEAST TWENTY-FOUR (24) HOURS NOTICE TO THE LOCAL BUILDING OR SCHOOLS ENFORCEMENT OFFICIAL PRIOR TO COMMENCEMENT OF INSTALLATION.

TESTING

1. ALL NEW TANKS MUST BE TESTED FOR TIGHTNESS AND INSPECTED IN ACCORDANCE WITH REQUIREMENTS OUTLINED IN API STANDARD 650.
2. AIR TEST PIPING SEPARATELY. PRIMARY PIPING AT 50 PSI AND SECONDARY PIPING AT 5 PSI (IF APPLICABLE) FOR 30 MINUTES.
3. ALL TESTS TO CONFORM TO SUFFOLK COUNTY DEPARTMENT OF HEALTH SPECIFICATIONS.

FIRE PREVENTION

1. NO WALL OF A BUILDING OCCUPIED AS A SCHOOL, THEATER, OR OTHER PUBLIC BUILDING OR ASSEMBLY WITHIN TWENTY (20) FEET OF THE PREMISES.
2. NO OPEN FLAME OR SPARK PRODUCING DEVICE.
3. MAINTAIN FIRE FIGHTING EQUIPMENT AS DIRECTED BY THE FIRE COMMISSIONER.

PARTS SCHEDULE

DESCRIPTION	MODEL #/DESCRIPTION	MANUFACTURER
ABOVEGROUND TANK	240 GALLON SINGLE COMPARTMENT DOUBLE WALL WASTE EVAC. (110% CONTAINMENT) (UL 142 LISTED)	HOOPER CONTAINMENT SYSTEMS, INC.
REMOTE FILL	AIR OPERATED 1" DOUBLE DIAPHRAGM PUMP	GRACO HUSKY#1040
OVERFILL PREVENTION (AUTOMATIC SHUT OFF VALVE)	AIR OPERATED HIGH LEVEL SHUT OFF VALVE w/ WHISTLE	BY TANK MFG.
EMERGENCY VENT	4" #202 SERIES	OPW
PRODUCT LEVEL GAUGE	MORRISON CLOCK GAUGE	MORRISON
PRIMARY VENT	PRESSURE-VACUUM VENT 749 SERIES	MORRISON
PIPING CAP	2" GALV. STEEL SCH. 40	
EMERGENCY VENT	2" MUSHROOM TYPE #401	CLAY & BAILEY MFG. CO.

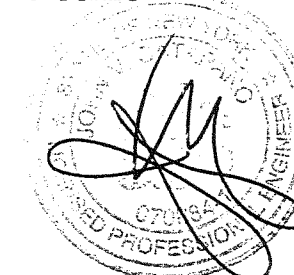
ALL COMPONENTS SHALL BE NEW.

CONTRACTOR SHALL VERIFY ITEMS SPECIFIED TO BE COMPATIBLE WITH FIELD CONDITIONS, EXISTING AND PROPOSED.

CONTRACTOR SHALL NOTIFY ENGINEER OF ANY DISCREPANCIES BETWEEN ITEM(S) SPECIFICATIONS AND DETAILS SHOWN.

CONTRACTOR SHALL NOTIFY ENGINEER IF ITEM(S) SPECIFIED IS/ARE DISCONTINUED AND/OR MODIFIED TO THE EXTENT OF NON-COMPATIBILITY WITH PROPOSED DETAILS.

APPROVAL STAMPS



CATAPANO ENGINEERING, P.C.
125 Baylis Road
Suite 350
Melville, N.Y. 11747
(631) 694-9696 fax (631) 694-9696
(631) 261-2607 fax (631) 261-2610

JOHN V. CATAPANO, P.E.
125 Baylis Road
Melville, New York 11747

PROJECT: **SUFFOLK READY MIX, LLC**
131 OLD NORTHPORT ROAD
KINGS PARK, NEW YORK
DISTRICT: 800 SECTION: 042 BLDG: 1

DRAWING: **PROPOSED SITE PLAN & 240 GAL. ABOVEGROUND WASTE OIL TANK**

PROFESSIONAL ENGINEER
LICENSE
NY No. 70884
NJ No. 40081
CT No. 19197
PA No. 50837

PROJECT: 2002145 DATE: 03/12/2002
REFERENCE: G:\2002DWG CC MK
SCALE: AS NOTED
DWG. No. 2002145SP

1 of 2