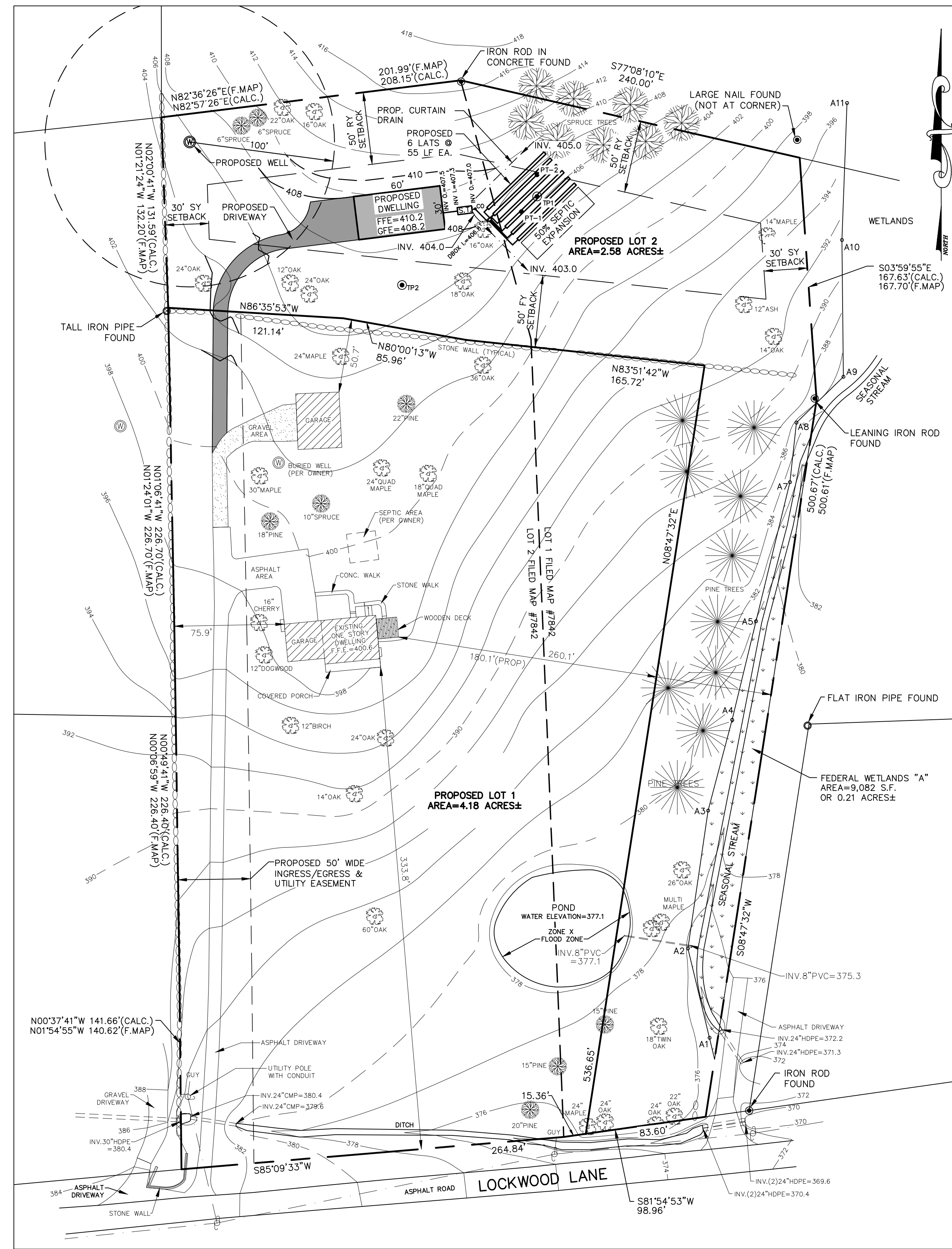


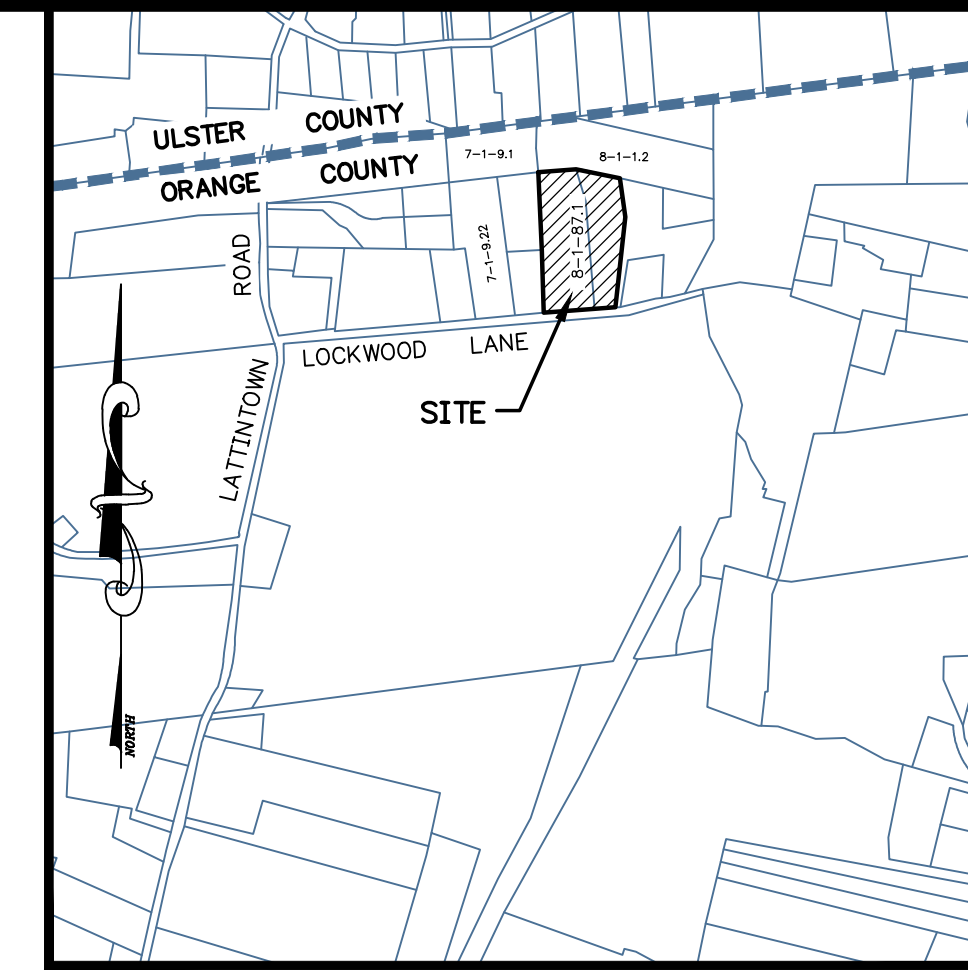
EXISTING CONDITIONS

SCALE: 1"=50'



PROPOSED SUBDIVISION

SCALE: 1"=50'



LOCATION MAP
SCALE: 1"=300'
SOURCE: OCWAGIS TAX MAPS

GENERAL NOTES

- RECORD OWNER: JOHN & MARGARET ROGAN, 47 LOCKWOOD LANE, NEWBURGH, N.Y. 12550
- TAX MAP SECTION 8, BLOCK 1, LOT 87.1
- DEED REFERENCES: L.2610 P.335; L. 1817 P. 568; L. 5286 P. 340; L. 11148 P. 387; L. 1858 P. 539; L. 12709 P. 862; L. 11203 P. 303
- AREA: 6.79± ACRES OR 295,828± S.F.
- MAPS FILED IN THE ORANGE COUNTY CLERK'S OFFICE AS: MAP #208-03; MAP #247-96; MAP #7842.
- FIRM FLOOD INSURANCE RATE MAP, TOWN OF NEWBURGH, PANEL 153 OF 630, MAP SUFFIX: E, MAP NUMBER 3607C0153E, EFFECTIVE DATE: AUGUST 3, 2009.
- CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFYING ALL DIMENSIONS, ELEVATIONS AND LOCATIONS OF EXISTING SEWAGE DISPOSAL SYSTEM AND UNDERGROUND FACILITIES.
- THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING UTILITY LINES, WHETHER IN THE PUBLIC RIGHT-OF-WAY, IN EASEMENTS, OR ON PRIVATE PROPERTY PRIOR TO STARTING ANY EXCAVATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UTILITY LINES THROUGHOUT THE COURSE OF CONSTRUCTION. PROJECT SAFETY SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
- EROSION CONTROL MEASURES SHALL BE ESTABLISHED PRIOR TO THE START OF CONSTRUCTION AND BE MAINTAINED TO THE TOWN BUILDING INSPECTOR'S SATISFACTION UNTIL DISTURBED AREAS HAVE BEEN STABILIZED.
- SUBJECT TO ANY FINDINGS OF AN UP-TO-DATE ABSTRACT OF TITLE.
- SUBJECT TO ANY NOTES, DETAILS AND/OR CONDITIONS ON ANY OF THE REFERENCED FILED MAPS THAT MAY PERTAIN TO THIS PROPERTY.
- BOUNDARY, TOPOGRAPHY AND PLANIMETRICS TAKEN FROM A PLAN ENTITLED "LANDS OF ROGAN LOCATED AT SECTION 8 BLOCK 1 LOT 87.1" AS PREPARED BY HERITAGE LAND SURVEYING, P.C., P.O. BOX 579, PLATEKIL, NY 12568, DATED NOVEMBER 17, 2011.

LEGEND

	EXISTING UTILITY POLE
	EXISTING OVERHEAD WIRES
	EXISTING MINOR CONTOUR LINE
	EXISTING MAJOR CONTOUR LINE
	EXISTING PROPERTY LINE
	EXISTING SPOT GRADE
	EXISTING STONE WALL
	EXISTING TEST PIT
	EXISTING PERC TEST
	EXISTING WELL
	EXISTING TREE
	PROPOSED MINOR CONTOUR LINE
	PROPOSED MAJOR CONTOUR LINE
	PROPOSED PROPERTY LINE
	PROPOSED SETBACK LINE
	PROPOSED EASEMENT LINE
	PROPOSED WELL

TABLE OF ZONING REQUIREMENTS:

ZONE:	MINIMUM PERMITTED							MAXIMUM PERMITTED			
	MINIMUM LOT AREA (SQ. FT.)	MINIMUM LOT WIDTH (FT.)	MINIMUM LOT DEPTH (FT.)	MINIMUM FRONT SETBACK (FT.)	MINIMUM REAR SETBACK (FT.)	MINIMUM SIDE YARD (FT.)	MINIMUM BOTH SIDE YARDS (FT.)	HABITABLE FLOOR AREA PER DWELLING UNIT (S.F.)	LOT BUILDING COVERAGE (%)	MAXIMUM HEIGHT (FT.)	LOT SURFACE COVERAGE (%)
REQUIRED	40,000	150	150	50	50	30	80	900	10	35	20
PROVIDED LOT 1	183,656	330	560	333.8	50.7	75.9	256	1,100±	1.7	< 35	5.8
PROVIDED LOT 2	112,393	446	178	55	70	130	380	1,800	1.6	< 35	3.5

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REVISION	BY	DATE	DESCRIPTION

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P.O. BOX 340 MONROE, N.Y.
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LANDS OF ROGAN
TWO-LOT SUBDIVISION
LOCKWOOD LANE - TOWN OF NEWBURGH
ORANGE COUNTY, N.Y.

PROPOSED SUBDIVISION

DATE: 12-04-11
DRAWN: MM
CHECKED: MM
SHEET NO. 1 of 3

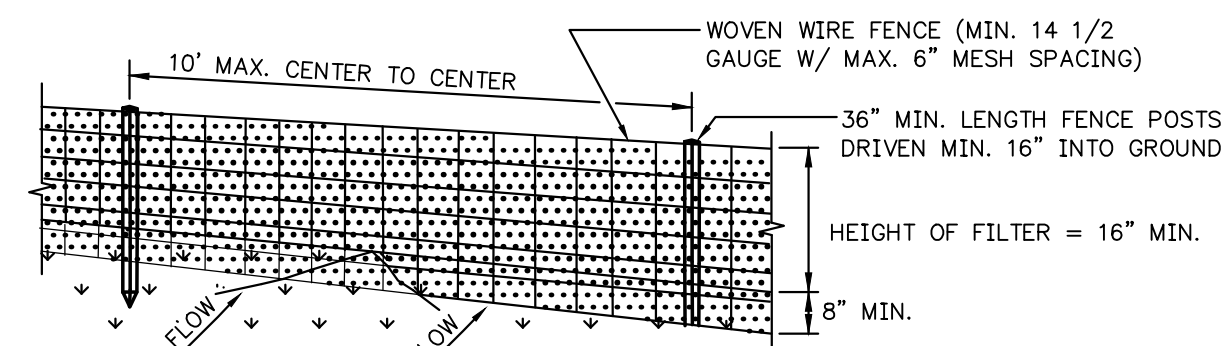
MICHAEL A. MORGANTE, P.E.
LIC. NO. 078577

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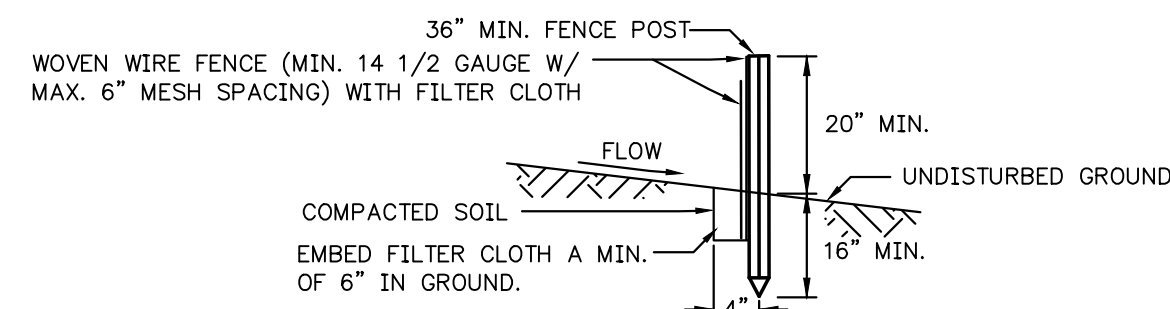
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SEDIMENT AND EROSION CONTROL NOTES

1. INSTALL SEDIMENT BARRIERS/SWALES AT DOWN SLOPE AREAS FROM ALL PROPOSED GRADING OPERATIONS.
2. CLEAR EXISTING TREES AND VEGETATION FROM AREAS TO BE EXCAVATED OR FILLED, THEN STRIP AND STOCKPILE TOPSOIL FROM ALL AREAS TO BE DISTURBED. SEED STOCKPILED TOPSOIL WITH TEMPORARY RYEGRASS COVER AS SPECIFIED BELOW AND ERECT A SILT FENCE AROUND THE STOCKPILE.
3. PERFORM NECESSARY EXCAVATION OR FILL OPERATIONS TO BRING SITE TO DESIRED SUBGRADE.
4. SEED ALL DISTURBED AREAS WHICH WILL REMAIN UNDISTURBED FOR A PERIOD OF 15 DAYS OR MORE AND WHICH WILL NOT BE UNDER CONSTRUCTION WITHIN 30 DAYS WITH TEMPORARY RYEGRASS COVER, AS FOLLOWS (METHOD OF SEEDING IS OPTIONAL):
 A. LOOSEN SEEDBED BY DISING TO A 4" DEPTH.
 B. SEED WITH 6 LBS PER ACRE PERENNIAL OR ANNUAL RYEGRASS.
 C. MULCH WITH 100-200 BALES PER ACRE OF BLOWN AND CHOPPED BOUND IN PLACE WITH 2000 LBS PER ACRE CELLULOSE FIBER MULCH, AND WITH AN APPROVED TACKIFIER BINDER.
5. AFTER COMPLETION OF SITE CONSTRUCTION, FINE GRADE AND SPREAD TOPSOIL ON ALL LAWN AREAS AND SEED WITH PERMANENT LAWN MIX.
6. DURING THE PROGRESS OF CONSTRUCTION, MAINTAIN ALL SEDIMENT TRAPS, BARRIERS, AND FILTERS AS NECESSARY TO PREVENT THEIR BEING CLOGGED UP WITH SEDIMENT.
7. MAINTAIN ALL SEEDED AND PLANTED AREAS TO INSURE A VIABLE STABILIZED VEGETATIVE.
8. PROTECT ALL TREES WHICH ARE TO REMAIN AND WHICH ARE IN OR NEAR CONSTRUCTION AREAS AS DIRECTED IN THE FIELD WITH SNOW FENCING PLACED AROUND THE TREE TRUNK. PLACE SNOW FENCING AT THE DRIP LINE SURROUNDING TREES IF POSSIBLE OR MAINTAIN A MINIMUM DIAMETER OF 10 FEET AROUND TREES. WHERE FENCING MUST BE PLACED CLOSER THAN THE DRIP LINE, PLACE 4 INCHES OF WOOD CHIPS OVER ROOT ZONE TO EXTEND THE DRIP LINE. MAINTAIN THIS WOOD CHIP PROTECTION FOR THE DURATION OF CONSTRUCTION.
9. IF CONSTRUCTION IS SUSPENDED OR COMPLETED, ALL DISTURBED AREAS SHALL BE SEED AND MULCHED IMMEDIATELY. ALL SLOPES STEEPER THAN ONE ON THREE (V/H) AND PERIMETER TRENCHES AND TRAP EMBANKMENTS SHALL, ON COMPLETION, BE IMMEDIATELY STABILIZED WITH TEMPORARY SEEDING AND MULCHING.
10. AFTER PAVEMENTS ARE INSTALLED AND PERMANENT VEGETATIVE COVER AND PLANTINGS ARE ESTABLISHED, REMOVE SEDIMENT BARRIERS AND SEED THOSE DISTURBED AREAS.



PERSPECTIVE VIEW



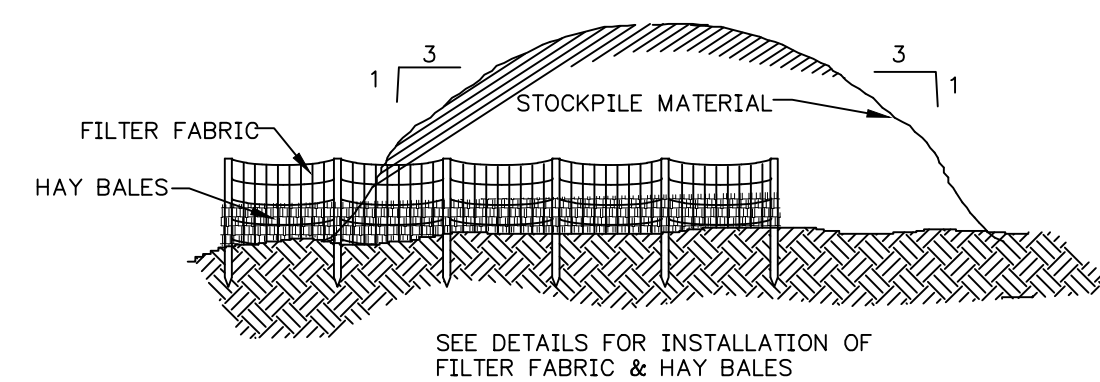
SECTION VIEW

CONSTRUCTION SPECIFICATIONS

1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES. POSTS SHALL BE STEEL EITHER "T" OR "U" TYPE OR HARDWOOD.
2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION. FENCE SHALL BE WOVEN WIRE, 12 1/2 GAUGE, 6" MAXIMUM MESH OPENING.
3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER, THEY SHALL BE OVER-LAPPED BY SIX INCHES AND FOLDED. FILTER CLOTH SHALL BE EITHER FILTER X, MIRAFI 100X, STABILINKA T140N, OR APPROVED EQUIVALENT.
4. PREFABRICATED UNITS SHALL BE GEOFAB, ENVIROFENCE, OR APPROVED EQUIVALENT.
5. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.

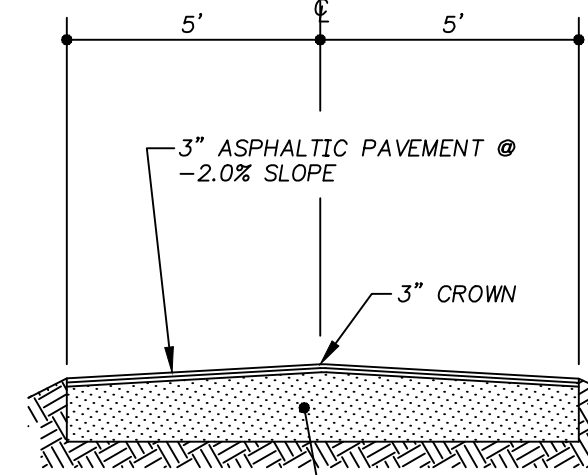
SILT FENCE

N.T.S.



TYPICAL STOCKPILE DETAIL

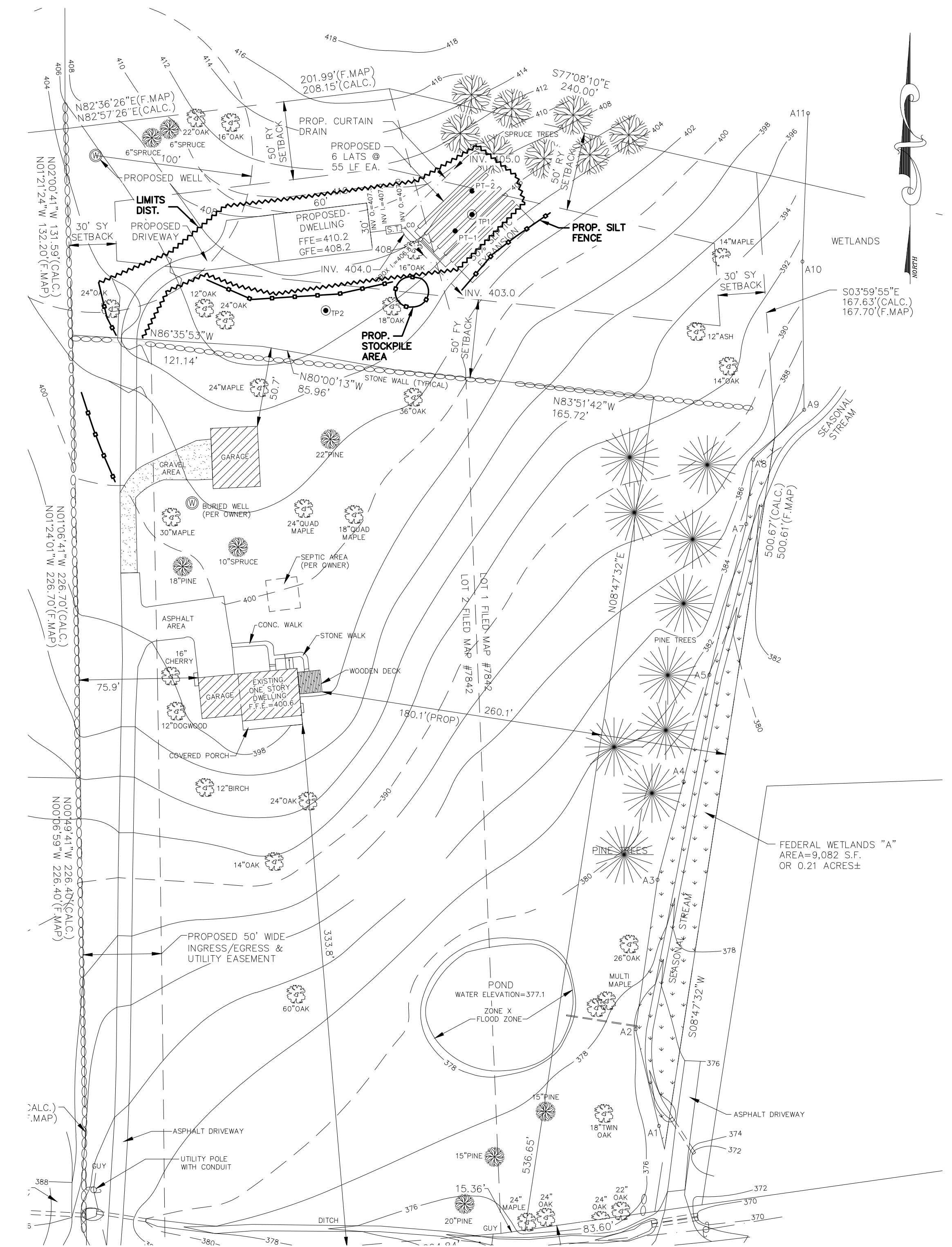
N.T.S.



12" MIN. BASE COURSE
R.O.B. GRAVEL, SHALE OR
N.Y.S. ITEM #4.

TYPICAL DRIVEWAY

N.T.S.



EROSION CONTROL PLAN

SCALE: 1"=50'

LIMITS OF DISTURBANCE=14,320 SF

REVISION	BY	DATE	DESCRIPTION

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LANDS OF ROGAN
 TWO-LOT SUBDIVISION
 LOCKWOOD LANE - TOWN OF NEWBURGH
 ORANGE COUNTY, N.Y.

EROSION CONTROL PLAN & MISCELLANEOUS DETAILS

SCALE: AS NOTED
 DATE: 12-04-11
 DRAWN: MM
 CHECKED: MM
 SHEET NO. 2 of 3

MICHAEL A. MORGANTE, P.E.
 LIC. NO. 78577

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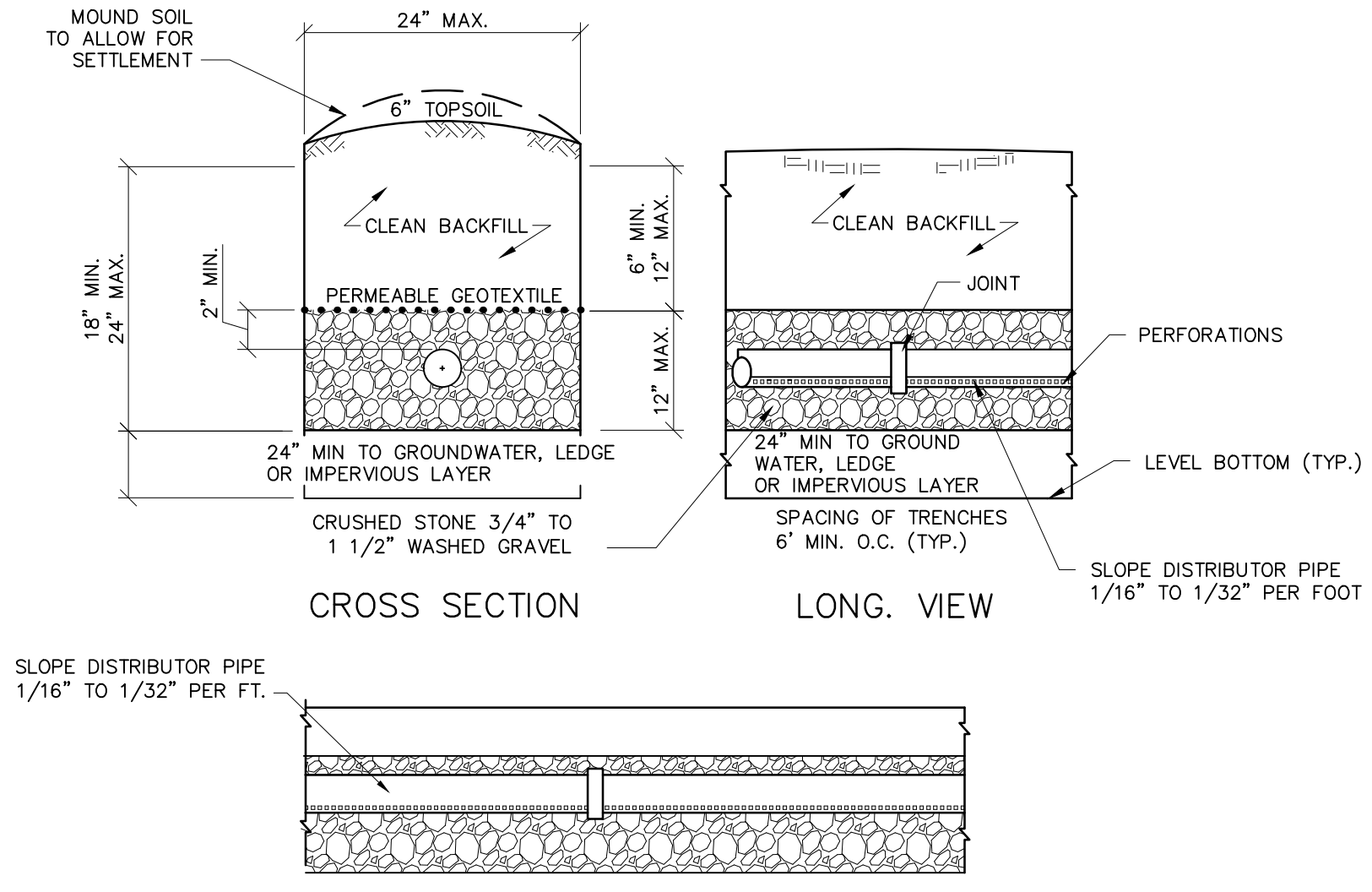
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REQUIRED SEPARATION DISTANCES FROM WASTEWATER SYSTEM COMPONENTS

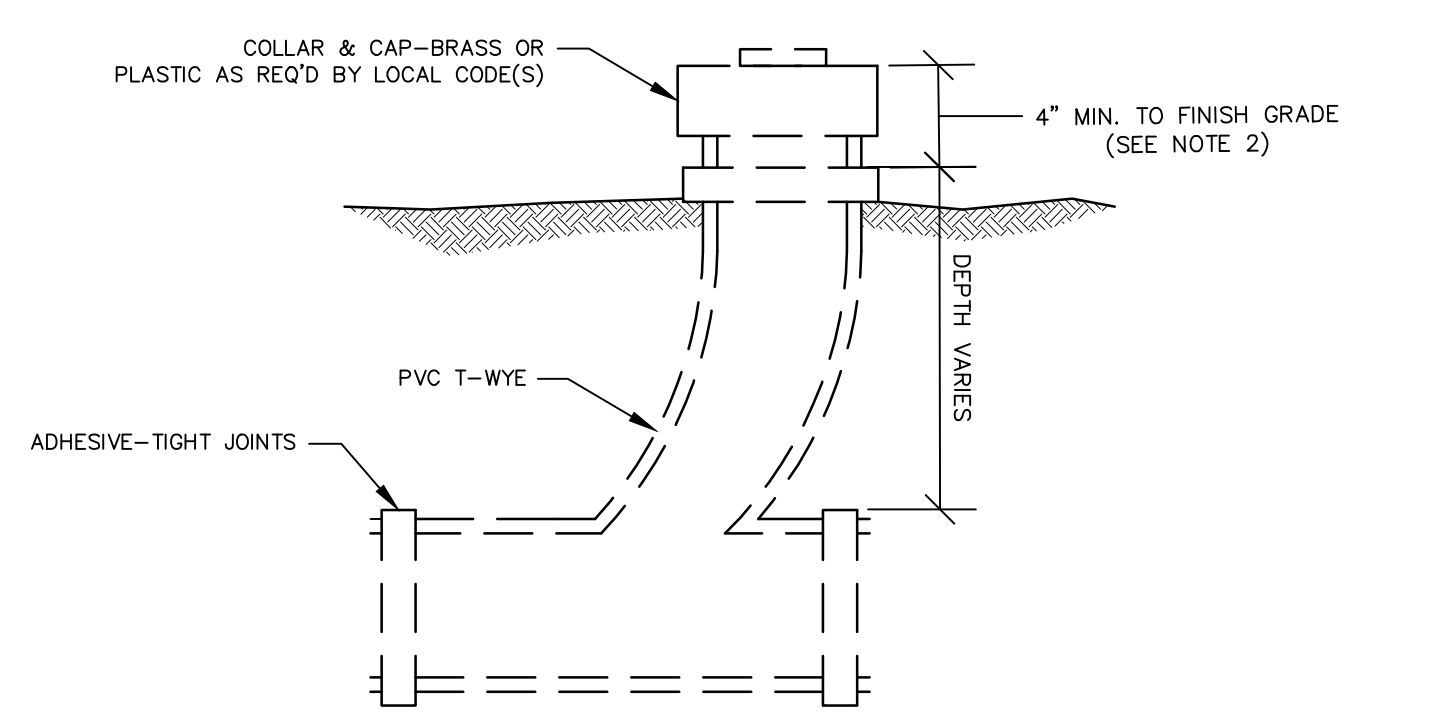
SYSTEM COMPONENTS	WELL (f) OR SUCTION LINE OR WETLAND (b), (g)	TO STREAM, LAKE OR WETLAND (b), (g)	PROPERTY LINE (c)	DRAINAGE DITCH (b), (g)
HOUSE SEWER (WATERTIGHT JOINTS)	25' IF CAST IRON OR PVC WITH O-RING JOINTS, 50' OTHERWISE	25'	3'	10'
SEPTIC TANK	50'	50'	10'	10'
EFFLUENT LINE TO DISTRIBUTION BOX	50'	50'	10'	10'
DISTRIBUTION BOX	100'	100'	20'	50'
ABSORPTION FIELD	100' (a)	100'	20'	50'
SEEPAGE PIT	150' (a)	100'	20'	50'
DRY WELL (ROOF AND FOOTING)	50'	25'	20'	10'
RAISED OR MOUND SYSTEM (c)	100' (a)	100'	20'	50'
INTERMITTENT SAND FILTER (c)	100' (a)	100'	20'	20'
EVAPOTRANSPIRATION-ABSORPTION SYSTEM (c)	100' (a)	50'	20'	50'
COMPOSTER	50'	50'	20'	10'
SANITARY PRIVY PIT	100'	50'	20'	10'
PRIVY, WATERTIGHT VAULT	50'	50'	20'	10'

- NOTES:
- WHEN SEWAGE TREATMENT SYSTEMS ARE LOCATED IN COARSE GRAVEL OR UPGRADE IN THE GENERAL PATH OF DRAINAGE TO A WELL, THE CLOSEST PART OF THE TREATMENT SYSTEM WILL BE AT LEAST 200 FEET AWAY FROM THE WELL.
 - MEAN HIGH WATER MARK.
 - FOR ALL SYSTEMS INVOLVING THE PLACEMENT OF FILL MATERIAL, SEPARATION DISTANCES ARE MEASURED FROM THE TOE OF SLOPE OF THE FILL.
 - ANY WATER SERVICE LINE UNDER PRESSURE (I.E., PUBLIC WATER SUPPLY MAIN, HOUSEHOLD SERVICE LINE, WELL TO HOUSEHOLD SERVICE LINE) LOCATED WITHIN 10 FEET OF ANY ABSORPTION FIELD, SEEPAGE PIT OR SANITARY PRIVY SHALL BE INSTALLED INSIDE A LARGER DIAMETER WATER MAIN TO PROTECT THE POTABLE WATER SUPPLY.
 - ANY WATER SERVICE LINE UNDER PRESSURE (I.E., PUBLIC WATER SUPPLY MAIN, HOUSEHOLD SERVICE LINE WELL TO HOUSEHOLD SERVICE LINE) CROSSING A SEWER SHALL BE INSTALLED WITH ONE FULL LENGTH OF WATER MAIN CENTERED ABOVE THE SEWER SO BOTH WATER-CONNECTING JOINTS ARE AS FAR AS POSSIBLE FROM THE SEWER. SECTION 8.6 OF THE GLUMRB, RECOMMENDED STANDARDS FOR WATER WORKS, SHALL BE FOLLOWED FOR SEPARATION OF WATER MAINS, SANITARY SEWERS AND STORM SEWERS.
 - THE MINIMUM SEPARATION DISTANCE BETWEEN A SEPTIC TANK AND A COMMUNITY-TYPE PUBLIC WATER SUPPLY WELL SHOULD BE 100 FEET. DISTRIBUTION BOXES AND ABSORPTION FACILITIES (E.G., ABSORPTION TRENCHES/BEDS, SEEPAGE PITS, RAISED SYSTEMS, MOUND SYSTEMS, ETC.) SHOULD BE AT LEAST 200 FEET FROM COMMUNITY-TYPE PUBLIC WATER SUPPLY WELLS.
 - RECOMMENDED SEPARATION DISTANCES.
 - SEPARATION DISTANCES ACCEPTED AS ORANGE COUNTY HEALTH DEPARTMENT POLICY AND STANDARD:
 - WELL TO SWALE, STREAM OR WATERCOURSE - 25'
 - ABSORPTION FIELD TO OPEN DRAINAGE, CULVERT OR STORM SEWER (NON GASKETED PIPE), OR CATCHBASIN - 50'
 - ABSORPTION FIELD TO CULVERT OR STORM SEWER (GASKETED, TIGHT PIPE) - 35'
 - ABSORPTION FIELD TO CURTAIN DRAIN - 15'
 - ABSORPTION FIELD, PITS, EXPANSION AREA, TO TOP OF EMBANKMENT OR STEEP (1 ON 3) SLOPE - 25'
 - DRAINAGE PIPES WITHIN 25' OF ANY WELL MUST BE WATERTIGHT
 - WELL TO CEMETARY LINE - 100'

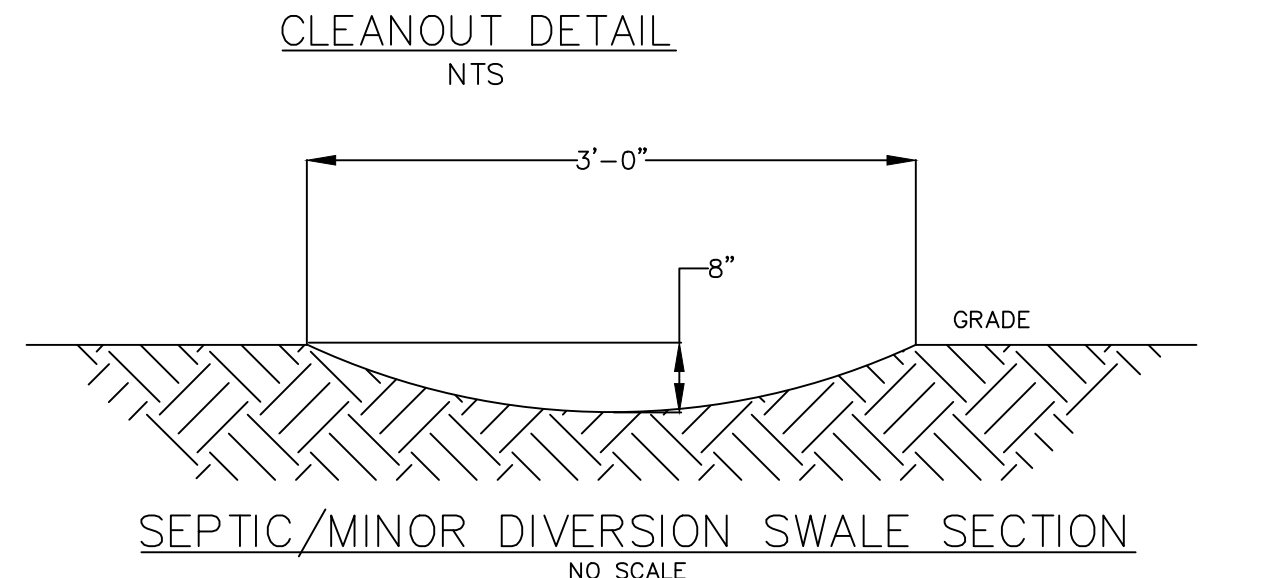


- NOTES:
- DO NOT INSTALL TRENCHES IN WET SOIL.
 - INSTALL TRENCHES PARALLEL TO CONTOURS.
 - INSTALL TRENCHES AS SHALLOW AS POSSIBLE TO MEET ABOVE NOTED MINIMUM DEPTHS.
 - PLACE STONE IN BOTTOM OF TRENCH PRIOR TO PLACING PIPE.
 - ENDS OF ALL DISTRIBUTION PIPES MUST BE CAPPED.
 - A MINIMUM OF 2 FEET OF SOIL IS REQUIRED BETWEEN THE BOTTOM OF THE ABSORPTION SYSTEM TRENCH AND LEDGE ROCK OR OTHER IMPERVIOUS LAYER, GROUNDWATER, OR OTHER BOUNDARY CONDITIONS.
 - A MINIMUM OF 4 FEET OF UNSATURATED, USEABLE SOIL IS REQUIRED FOR A CONVENTIONAL BELOW-GROUND SYSTEM

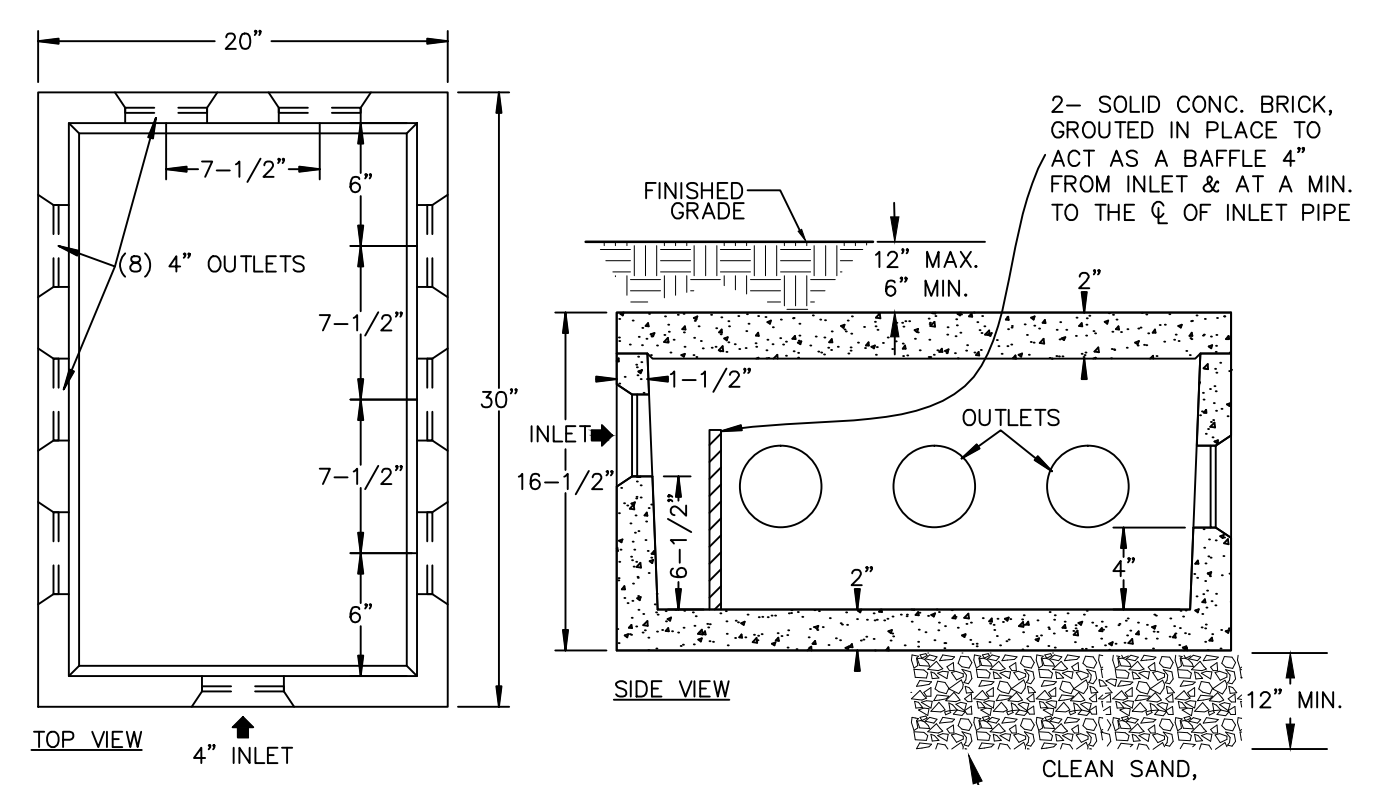
PERFORATED PIPE EMBEDMENT DETAILS



- NOTES:
- ALL PLASTIC JOINTS TO BE NON-SLIP PVC-JOINT ADHESIVE SEALED.
 - CLEANOUT TO EXTEND A MINIMUM OF 4" ABOVE EXISTING GRADE, OR AS REQUIRED BY LOCAL CODE(S)
 - CLEANOUT CAP TO BE SEALED UPON TIGHTENING WITH TEFLON TAPE.
 - NO SEWAGE OR SEWAGE EFFLUENT PIPE RUNS TO EXCEED 75 FEET WITHOUT A CLEANOUT.
 - CLEANOUT(S) TO BE LOCATED A MAXIMUM CENTER TO CENTER DISTANCE OF 75 FEET.
 - CLEANOUTS TO BE LOCATED IMMEDIATELY UPSTREAM OF ALL SEWAGE PIPE ELBOWS EXCEEDING 22.5'.

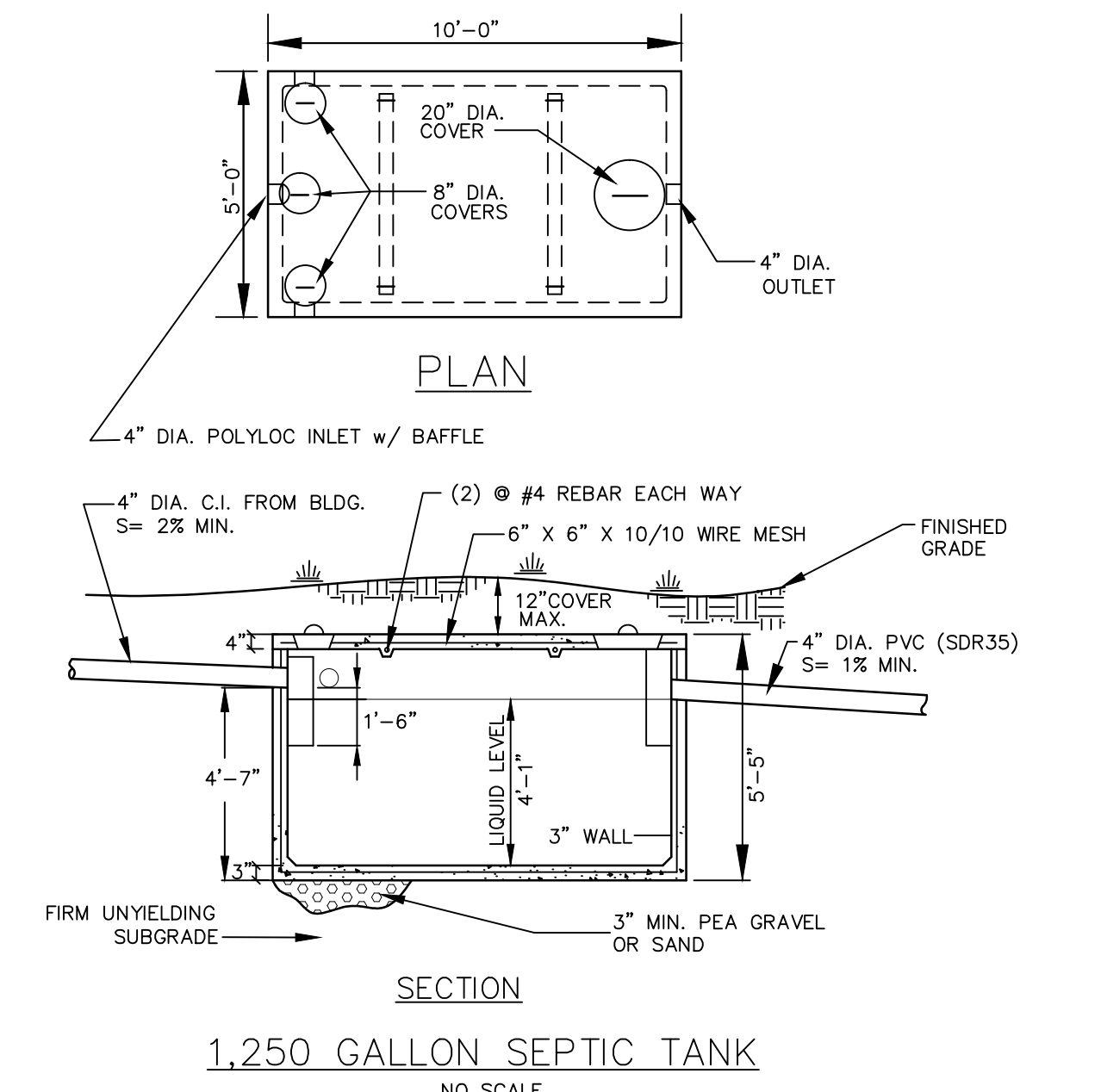


SEPTIC/MINOR DIVERSION SWALE SECTION

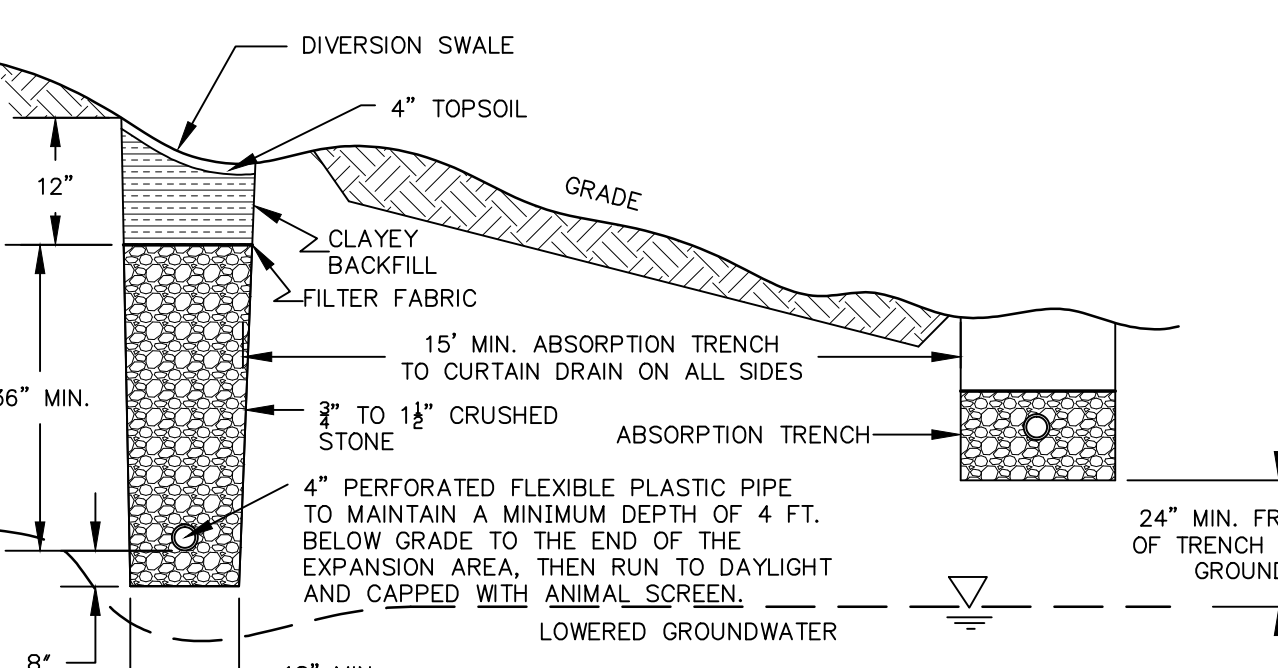


PRE-CAST DISTRIBUTION BOX DB-9 (BY WOODARD'S) OR EQUAL

- NOTES:
- ONE LATERAL TO REMAIN PLUGGED ON EACH SIDE WHEN USED AS A DROP MANHOLE.
 - FLOW EQUALIZERS ARE REQUIRED ON ALL OUTLETS.
 - THE OUTLETS MUST BE USED IN A MANNER WHICH WILL ALLOW ACCESS TO THE EXPANSION AREA W/O DISTURBING EXISTING PIPING.
 - ALL INVERTS MUST BE SET AT THE SAME ELEVATION.
- DBOX SPECIFICATIONS**
- CONCRETE MIN. STRENGTH: 4,000 PSI AT 28 DAYS REINFORCEMENT: FIBER, 10GA. WIRE MESH AIR ENTRAINMENT: 5% PIPE CONNECTION: POLYLOK SEAL (PATENTED) LOAD RATING: 300 PSF WEIGHT = 290 LBS



- NOTE:
- TYPICAL PRECAST CONCRETE SEPTIC TANK, WOODARD CONCRETE PRODUCTS, INC. (PROVIDE WATER TIGHT SEAL AT ANY CONSTRUCTION JOINT.)
 - SEPTIC TANK SHALL HAVE A SANITARY TEE W/ GAS DEFLECTION BAFFLE.
 - ACCESS HATCHES TO SEPTIC TANK IN PARKING LOT MUST BE ACCESSIBLE.
 - CONCRETE MINIMUM STRENGTH: 4,000 PSI AT 28 DAYS.
 - CONSTRUCTION JOINT: SEALED WITH BUTYL RUBBER SEALANT OR EQUIVALENT



- NOTES:
- INSTALL CLEANOUT AT HIGHEST INVERT ELEVATION
 - WRAP ENTIRE TRENCH IN FILTER FABRIC

TEST PIT DATA:
CONDUCTED BY ARDEN CONSULTING ENGINEERS, PLLC ON 11/25/11

TP1
0'-6" TOPSOIL
6'-36" MOIST SILTY LOAM, ROCKS 1" TO 6"
36'-48" MOIST SILTY LOAM, ROCKS 1" TO 10"
48'-60" SANDY LOAM, COBBLES TO 8"
60'-72" SANDY SILTY LOAM, FEWER COBBLES

NO MOTTLING
NO LEDGE
ROOTS TO 30"
WATER LEVEL 64" BELOW GRADE

TP2
0'-8" TOPSOIL
8'-17" CLAYEY LOAM, ROCKS TO 1"
17'-40" CLAY LOAM, SOME ROCKS TO 1"
40'-52" WET SILTY SANDY CLAY

SEEPAGE @ 36"
NO LEDGE
NO MOTTLING
ROOTS TO 36"
WATER LEVEL 48" BELOW GRADE

TP3 (on 12/20/11)
0'-2" TOPSOIL
6'-18" LIGHT BROWN SILT LOAM
18'-36" DARK BROWN GRAVELLY LOAM
36'-48" DARK BROWN GRAVELLY SANDY LOAM
48'-68" BROWN SILTY SANDY LOAM
68'-78" BROWN SANDY GRAVELLY LOAM

NO SEEPAGE
NO LEDGE
ROOTS TO 24"
NO MOTTLING

SEPTIC DESIGN:
MAX. STABILIZED PERCOLATION RATE:
18 MIN. 00 SEC.

DESIGN RATE:
16-20 MIN./IN.

APPLICATION RATE:
0.70 GPD/S.F.

DESIGN FLOW:
4 BEDROOMS @ 110 GPD/BDRM=440 GPD

LATERAL DESIGN:
440 GPD/0.7 GPD/SF=628.6 SF
628.6 SF/2'-FT WIDE TRENCH=314.3 LF

LATERAL CAPACITY PROVIDED:
6 LATERALS @ 55 L.F. EA.=330 L.F. TOTAL

PERCOLATION TEST DATA:
CONDUCTED BY ARDEN CONSULTING ENGINEERS, PLLC ON 11/25/11

PT-1 (STOPWATCH)
RUN 1 - 16:35 MIN./IN. DROP OF WATER
RUN 2 - 18:00 MIN./IN. DROP OF WATER
RUN 3 - 17:58 MIN./IN. DROP OF WATER

PT-2 (STOPWATCH)
RUN 1 - 9:10 MIN./IN. DROP OF WATER
RUN 2 - 10:25 MIN./IN. DROP OF WATER
RUN 3 - 11:23 MIN./IN. DROP OF WATER

- SANITARY NOTES**
- THE DESIGN AND LOCATION OF SANITARY (WATER & SEWER) SYSTEMS SHALL NOT BE CHANGED.
 - TRENCHES SHALL NOT BE INSTALLED IN WET SOIL. THE SIDES AND BOTTOM OF TRENCHES MUST BE RAKED. THE ENDS OF ALL OF THE LATERALS MUST BE CAPPED.
 - THERE SHALL BE NO REGRADING, EXCEPT AS SHOWN ON THE APPROVED PLANS, IN THE AREA OF THE ABSORPTION FIELDS.
 - HEAVY EQUIPMENT SHALL BE KEPT OFF THE AREA OF THE ABSORPTION FIELDS EXCEPT DURING THE ACTUAL CONSTRUCTION. THERE SHALL BE NO UNNECESSARY MOVEMENT OF CONSTRUCTION EQUIPMENT IN THE ABSORPTION FIELD AREA BEFORE, DURING, OR AFTER CONSTRUCTION. EXTREME CARE MUST BE TAKEN DURING THE ACTUAL CONSTRUCTION SO AS TO AVOID ANY UNDUE COMPACTION THAT COULD RESULT IN A CHANGE OF THE ABSORPTION CAPACITY OF THE SOIL ON WHICH THE DESIGN WAS BASED.
 - THIS SYSTEM WAS NOT DESIGNED TO ACCOMMODATE GARBAGE GRINDERS OR JAZZUZI TYPE SPA TUBS OVER 100 GALLONS. AS SUCH, THESE ITEMS SHALL NOT BE INSTALLED UNLESS THE SYSTEM IS REDESIGNED TO ACCOUNT FOR THEM.
 - THERE MUST BE AN UNINTERRUPTED POSITIVE SLOPE FROM THE SEPTIC (OR ANY PUMPING OR DOSING CHAMBER) TO THE BUILDING, ALLOWING SEPTIC GASES TO DISCHARGE THROUGH THE STACK VENT.
 - THE OWNER/APPLICANT SHALL BE PROVIDED WITH A COPY OF THE APPROVED PLANS AND AN ACCURATE AS-BUILT DRAWING OF ANY EXISTING SANITARY FACILITIES.
 - INDIVIDUAL WELLS & SEWAGE DISPOSAL SYSTEMS SHALL NO LONGER BE CONSTRUCTED OR USED WHEN PUBLIC FACILITIES BECOME AVAILABLE. CONNECTION TO THE PUBLIC SEWER SYSTEM IS REQUIRED W/ 1 YEAR OF AVAILABILITY.
 - A NEW YORK STATE LICENSED PROFESSIONAL ENGINEER SHALL INSPECT THE SANITARY FACILITIES AT THE TIME OF CONSTRUCTION. THE ENGINEER SHALL CERTIFY TO THE LOCAL CODE ENFORCEMENT OFFICER THAT THE FACILITIES HAVE BEEN INSTALLED IN ACCORDANCE WITH THE APPROVED PLANS AND THAT ANY SEPTIC TANK JOINTS HAVE BEEN SEALED AND TESTED FOR WATER TIGHTNESS.
 - NO CELLAR, FOOTING, OR ROOF DRAINS SHALL DISCHARGE INTO SEPTIC TANKS, CURTAIN DRAINS OR DRAIN FIELDS.
 - INSTALL TRENCHES PARALLEL TO CONTOURS.
 - DRIVEWAYS AND OTHER STRUCTURES WHICH MAY COMPACT THE SOILS SHALL NOT BE CONSTRUCTED ON TOP OF ABSORPTION FIELD.
 - DIVERSION SWALES & CURTAIN DRAINS TO BE LOCATED UPHILL FROM THE SEWAGE DISPOSAL AREA. THE DIVERSION SWALES & CURTAIN DRAINS ARE TO DIVERT RUNOFF AWAY FROM THE SEWAGE DISPOSAL AREA AND THE FUTURE EXPANSION AREA.
 - SEPTIC TANK INLETS TO BE OPPOSITE OUTLETS.
 - ALL ON SITE SANITATION AND WATER SUPPLY FACILITIES SHALL BE BUILT IN ACCORDANCE WITH "WASTE TREATMENT HANDBOOK" INDIVIDUAL HOUSEHOLD SYSTEMS (10 NYCRR 75) OF THE N.Y.S. DEPARTMENT OF HEALTH 1998 DESIGN HANDBOOK.
 - ALL TREES, STUMPS, BRUSH, WEEDS, ETC. SHALL BE CUT TO GRADE AND REMOVED. ALL LEAVES, LIMBS, AND BOULDERS ABOVE GRADE SHALL BE CAREFULLY REMOVED.
 - THE SUBJECT PROPERTY DOES NOT LIE WITHIN A PUBLIC WATERSHED, AND THERE WILL BE NO CONSTRUCTION ON WATERSHED LANDS.
 - ALL ROOF AND FOOTING DRAINS MUST DISCHARGE AWAY FROM SANITARY ABSORPTION FACILITIES.
 - SEPTIC TANKS SHALL BE INSPECTED PERIODICALLY AND PUMPED EVERY 2-3 YEARS.
 - DISTRIBUTION BOXES SHOULD BE INSPECTED PERIODICALLY TO ASSURE THAT THEY ARE LEVEL AND OPERATING PROPERLY.

TWO WORKING DAYS BEFORE YOU DIG CALL

1-800-962-7962

UNDERGROUND FACILITIES PROTECTIVE ORGANIZATION

0 1 2 3
ORIGINAL SIZE IN INCHES

REVISION	BY	DATE	DESCRIPTION

THIS SHEET IS NOT VALID WITHOUT ALL OF THE SHEETS THAT COMPRISE THE SET

ARDEN CONSULTING ENGINEERS, PLLC
P.O. BOX 340 MONROE, N.Y.
TEL: (845) 782-8114 FAX: (845) 238-3527
WWW.ARDENCONSULTING.NET

LANDS OF ROGAN
TWO-LOT SUBDIVISION
LOCKWOOD LANE - TOWN OF NEWBURGH
ORANGE COUNTY, N.Y.

SANITARY DETAILS

JOB#: _____
SCALE: _____
AS NOTED
DATE: 12-04-11
DRAWN: MM
CHECKED: MM
SHEET NO. 3
of 3

MICHAEL A. MORGANTE, P.E.
LIC. NO. 78577

WARNING- IT IS A VIOLATION OF NEW YORK EDUCATIONAL LAW, SECTION 7209.2, FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER OR LAND SURVEYOR, TO ALTER THIS DOCUMENT IN ANY WAY. IF ALTERED, THE ALTERING PERSON SHALL COMPLY WITH THE REQUIREMENTS OF NEW YORK EDUCATIONAL LAW, SECTION 7209.2

ONLY MAPS WITH EMBOSSED SEALS ARE GENUINE COPIES OF THE ORIGINAL WORK AND OPINION. MAPS NOT BEARING EMBOSSED SEALS SHOULD NOT BE RELIED UPON SINCE OTHER THAN EMBOSSED-SEAL COPIES MAY CONTAIN UNAUTHORIZED AND UNDETECTABLE MODIFICATIONS, DELETIONS, ADDITIONS AND CHANGES.