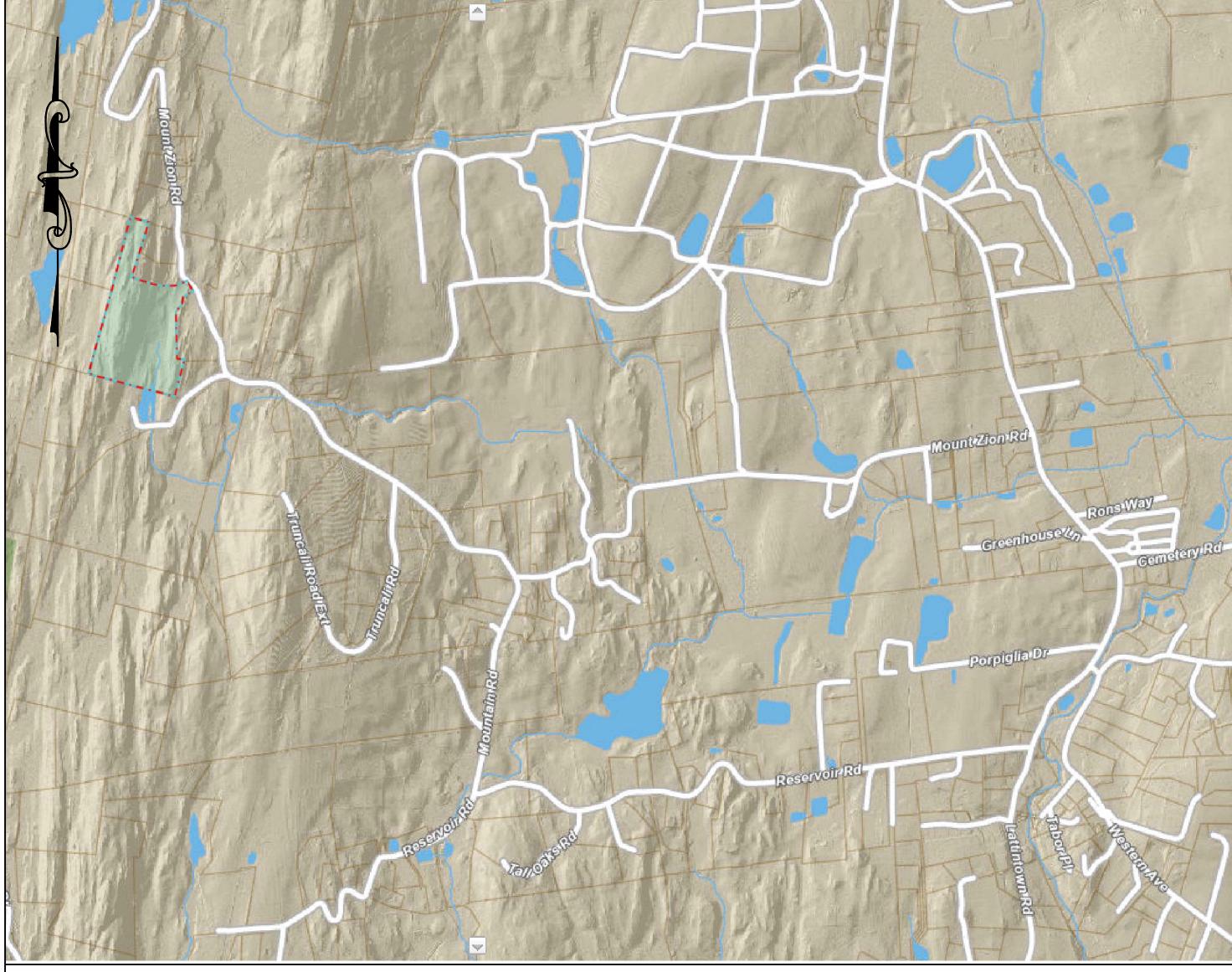


# SITE PLAN FOR

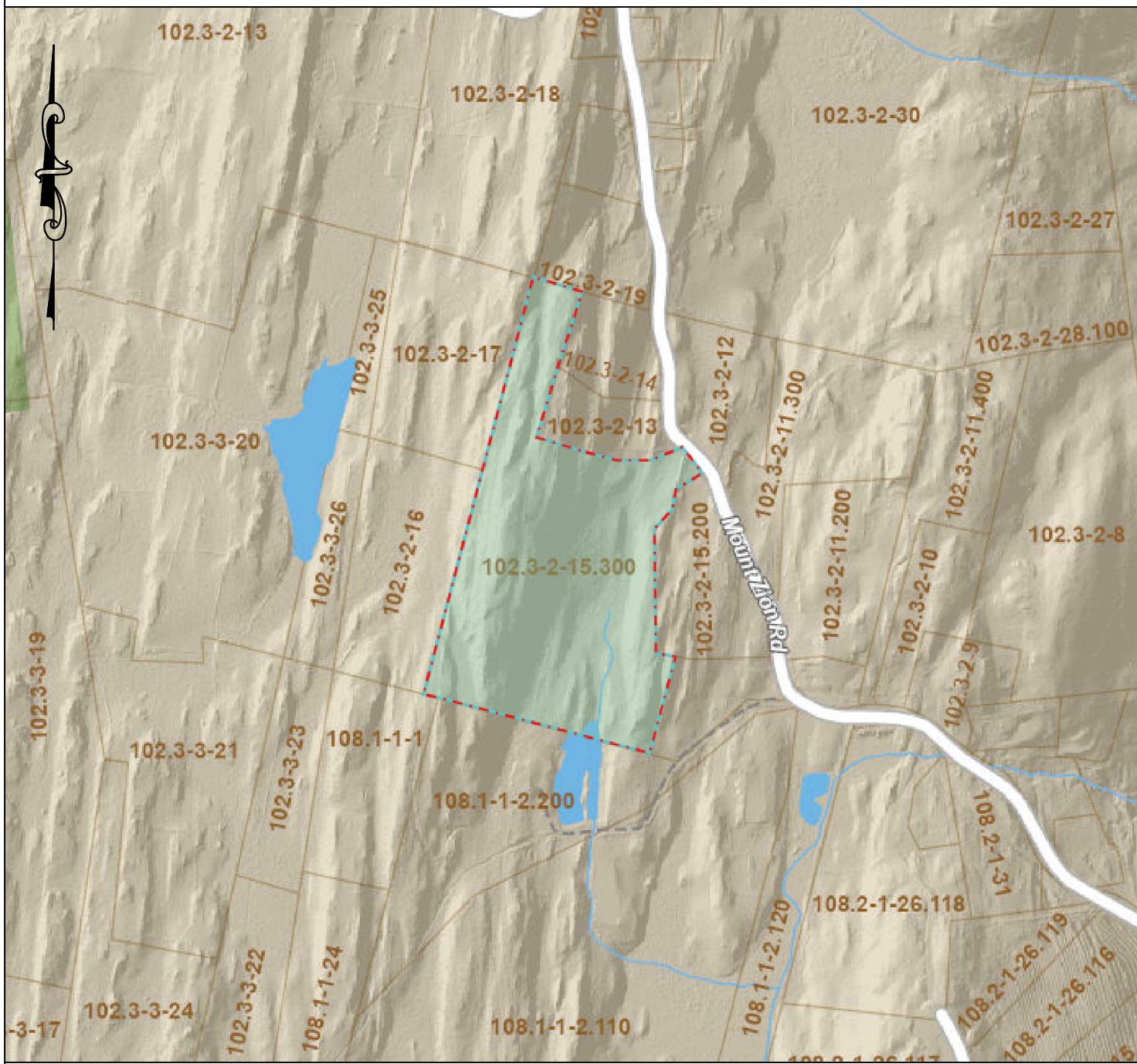
## STEVEN & CAROLINE SANTINI

### 229 MOUNT ZION ROAD, MARLBOROUGH, NEW YORK

#### SITE LOCATION MAP



#### AREA LOCATION MAP



#### GENERAL PROJECT NOTES

##### SPECIAL NOTES FOR PLANS

- ALTERATION OF THIS DOCUMENT, EXCEPT BY A NEW YORK STATE LICENSED ENGINEER OR LAND SURVEYOR OR A 7208-N EXEMPTION OF THE NEW YORK STATE EDUCATION LAW, IS ILLEGAL.
- THERE SHALL BE NO FURTHER SUBDIVISION OF ANY PARCEL SHOWN ON THIS PLAT WITHOUT THE APPROVAL OF THE TOWN PLANNING BOARD AND THE DUTCHES COUNTY HEALTH DEPARTMENT.
- THERE ARE NO WELLS OR SDS, EXCEPT THOSE SHOWN, WITHIN 200 FEET OF THE PROPERTY LINES.
- EROSION AND SEDIMENTATION CONTROLS SHALL BE INSTALLED PRIOR TO CONSTRUCTION AT SITE TO PROTECT BODIES OF WATER AND DOWNSTREAM PROPERTIES, IN ACCORDANCE WITH THE LATEST ISSUE OF THE NYSDC's "NEW YORK STATE STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL". THE DEVELOPER SHOULD CONTACT THE TOWN ENGINEER ONCE THE EROSION CONTROLS ARE IN AND PRIOR TO CONSTRUCTION FOR INSPECTION BY THE TOWN. ALL EROSION CONTROL MEASURES SHALL BE INSPECTED AND MAINTAINED IN PROPER FUNCTIONING ORDER AND SHALL BE REPLACED AS NECESSARY DURING THE LENGTH OF THE PROJECT.
- CURTAIN AND/OR FOOTING DRAINS AND ROOF DRAIN LEADERS SHALL BE INSTALLED AS SHOWN ON THIS APPROVED PLAN UNLESS AUTHORIZED BY THE TOWN ENGINEER.
- ALL TOPSOIL TO BE STRIPPED FROM THE AREA BEING DEVELOPED SHALL BE STOCKPILED NOT LESS THAN 200 FEET FROM ANY BODY OF WATER AND SHALL IMMEDIATELY BE SEEDED WITH MANHATTAN RYE-GRASS AND PROTECTED BY SILT FENCE.
- IN ADDITION TO THE ABOVE, ANY FURTHER EROSION AND SEDIMENTATION CONTROL DEVICES SHALL BE EMPLOYED WHERE DEEMED NECESSARY PER THE TOWN ENGINEER.
- ALL CUT SLOPES AND EMBANKMENT FILLS SHALL BE IMMEDIATELY LAID BACK AND STABILIZED AS FOLLOWS: GRADE TO FINISHED SLOPES, SCARIFY, TOPSOIL WITH NO LESS THAN 4" OF SUITABLE TOPSOIL MATERIAL.
- SEED WITH MANHATTAN RYE-GRASS SEED, APPLIED AT A RATE OF NO LESS THAN 5 POUNDS PER 1,000 SQUARE FEET.
- MULCH WITH NO LESS THAN 1" AND NO MORE THAN 3" OF STRAW MULCH (2 TONS PER ACRES) AND ANCHORED IN A SUITABLE MANNER.
- WHEREVER FEASIBLE NATURAL VEGETATION SHALL BE RETAINED AND PROTECTED.
- ONLY THE SMALLEST PRACTICAL AREA OF LAND DISTURBANCE SHALL OCCUR AT ANY ONE TIME DURING DEVELOPMENT.
- WHEN SOIL IS EXPOSED DURING DEVELOPMENT, THE EXPOSURE SHALL BE KEPT TO THE SHORTEST PRACTICAL PERIOD OF TIME.
- WALLS GREATER THAN 4 FEET IN HEIGHT MUST BE DESIGNED AND FORMALLY SUBMITTED TO THE TOWN ENGINEER FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION. ALL DRAWINGS AND CALCULATIONS SHALL BE SEALED AND SIGNED BY A PROFESSIONAL ENGINEER.
- ALL WALLS GREATER THAN 30 INCHES IN HEIGHT REQUIRE A PROTECTIVE RAIL OR FENCE ON TOP.
- THE PERMANENT FINAL VEGETATION AND STRUCTURAL MEASURES SHALL BE INSTALLED AS SOON AS PRACTICAL AND AS MAY BE DIRECTED BY THE TOWN ENGINEER. THE SITE MUST UNDERGO FINAL STABILIZATION PRIOR TO THE REMOVAL OF THE TEMPORARY EROSION MEASURES, INCLUDING SILT FENCE, IN ACCORDANCE WITH THE LATEST EDITION OF THE NYSDC's "NEW YORK STATE STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL". FINAL STABILIZATION MEANS THAT ALL SOIL DISTURBANCE ACTIVITIES AT THE SITE HAVE BEEN COMPLETED AND A UNIFORM, PERENNIAL VEGETATIVE COVER WITH A DENSITY OF EIGHTY (80) PERCENT HAS BEEN ESTABLISHED OR EQUIVALENT STABILIZATION MEASURES (SUCH AS THE USE OF MULCHES OR GEOTEXTILES) HAVE BEEN EMPLOYED ON ALL UNPAVED AREAS AND AREAS NOT COVERED BY PERMANENT STRUCTURES. HAY STRAW MULCH WILL ONLY BE ACCEPTED IF THE REQUIREMENTS SET FORTH IN TABLES 3.7 AND 3.8 OF THE "EROSION AND SEDIMENT CONTROL MANUAL" ARE MET.
- NO STUMPS, LOGS, WOODCHIPS OR OTHER DEBRIS (MANUFACTURED OR NOT) SHALL BE BURIED ON SITE.

##### SITE SPECIFIC NOTES:

- THE INTENT OF THE APPLICANT-OWNER TO CONSTRUCT A NEW HOME ON THE PARCEL.
- REFER TO APPROVED SUBDIVISION MAP DETAILED THE ULSTER COUNTY DEPARTMENT OF HEALTH DETAILS SPECIFIC TO SEWAGE DISPOSAL SYSTEM INSTALLATION.
- THE BOUNDARY AND TOPO INFORMATION AS TAKEN FROM A SURVEY PREPARED BY ROBERT J. L. S.
- ALL STEPS SHALL MEET NY BUILDING CODE REQUIREMENTS AS STATED ON HOUSE DESIGN PLANS.
- PROVIDE VERTICAL "Y" CLEAUNOTS ON ALL ROOF LEADER DOWNSPOUTS AS PER SECTION 1108.1 OF THE 2010 PLUMBING CODE OF NY.
- FOOTING AND FOUNDATION SHALL BE CONVEYED VIA SEPARATE PIPES. PROVIDE ROOFER'S SCAFFS AT EACH OUTLET.
- PROVIDE 7" MIN ANGULAR STONE STABILIZATION AT FOOTING & ROOF DRAIN OUTLETS, (1" WIDE X 3" LONG FLARED OUT).
- IF A SEPTIC TANK IS DELIVERED TO THE SITE IN SECTION, IT SHALL BE DEMONSTRATED BY THE CONTRACTOR TO THE D.C.H.D. FIELD INSPECTOR AND/OR CERTIFIED BY THE TOWN ENGINEER THAT IT IS WATERTIGHT AND ACCEPTABLE FOR USE. THIS SHALL REQUIRE, AT A MINIMUM, THE FILLING OF THE TANK WITH WATER TO OBSERVE IF IT IS SEALED AND WATERTIGHT.
- THE HOUSE LOCATION SHALL MEET THE MINIMUM REQUIREMENTS AS SET FOR BY THE TOWN ZONING ORDINANCE. THE TOWN ZONING AND BUILDING DEPARTMENTS SHALL BE CONSULTED TO ENSURE CONFORMITY WITH ALL APPLICABLE ZONING REQUIREMENTS PRIOR TO CONSTRUCTION.
- THE PROPOSED HOUSE SHALL BE CONSTRUCTED IN SUCH A MANNER TO PROMOTE GROUNDWATER AND STORMWATER AWAY FROM THE FOUNDATION.
- PRIOR TO THE START OF CONSTRUCTION, IN ADVANCE OF THE PRECONSTRUCTION CONFERENCE, COPIES OF THE CONTRACTOR CERTIFICATIONS AND COPIES OF TRAINING CERTIFICATES MUST BE PROVIDED TO THE TOWN STORMWATER MANAGEMENT OFFICER.
- A PRE-CONSTRUCTION MEETING MUST BE SCHEDULED AT THE SITE WITH THE OWNER OR DEVELOPER AND A REPRESENTATIVE FROM THE ULSTER COUNTY DEPARTMENT OF HEALTH PRIOR TO THE INSTALLATION OF THE SEWAGE DISPOSAL SYSTEM TO DISCUSS APPROVED ARRANGEMENTS FOR WATER SUPPLY AND SEWAGE DISPOSAL. THE WELL AND SDS SHALL BE STAKED PRIOR TO CONSTRUCTION.

##### CONSTRUCTION SEQUENCE

- PRE-CONSTRUCTION SEQUENCE:
  - SUMMIT NOT TO BE USED FOR WATER PERMITS, ALBANY NY.
  - RECEIVE ACKNOWLEDGEMENT BACK FROM NYSDC.
  - HOLD A PRE-CONSTRUCTION MEETING WITH THE SITE ENGINEER, TOWN ENGINEER, CONTRACTOR, EROSION CONTROL INSPECTOR AND BUILDING INSPECTOR. PLACE A COPY OF THE SWPPP REPORT ON SITE ALONG WITH A COPY OF THE INSPECTOR'S LOGBOOK CONTAINING COPIES OF THE WEEKLY INSPECTIONS. (APPLICANT'S EROSION & SEDIMENT CONTROL INSPECTION AGENT SHALL BE A "QUALIFIED PROFESSIONAL" AND CONDUCT AN INSPECTION ON A WEEKLY BASIS)
- CONSTRUCTION SEQUENCE:
  - INSTALL AND STABILIZE TEMPORARY EROSION & SEDIMENT CONTROL MEASURES AS SHOWN ON THIS APPROVED PLAN.
  - INSTALL DIVERSION SWALES AND PERMANENT BERMS AS NECESSARY TO DIVERT RUNOFF AWAY FROM CONSTRUCTION.
  - BEGIN REMAINING SITE GRADING, DRIVEWAY GRADE CONSTRUCTION AND FOUNDATION EXCAVATION.
  - ROUGH CUT DRIVEWAY AND FOUNDATION AREA TO SUB-GRADE. INSTALL TEMP. DUST CONTROL MEASURES.
  - FOUR CONCRETE FOOTINGS AND FOUNDATIONS FOR PROPOSED BUILDINGS.
  - INSTALL REMAINING SITE UTILITIES AND/OR INFRASTRUCTURE INCLUDING SEWAGE AND WATER.
  - TOPSOIL, SEED AND MULCH ALL DISTURBED AREAS THAT HAVE OBTAINED FINISHED GRADE.
  - SEED AND MULCH ALL DISTURBED AREAS THAT WILL NOT BE RE-DISTURBED FOR AT LEAST 14 DAYS.
  - FINAL GRADE CONSTRUCTION.
  - REMOVE TEMP DRIVEWAY CHECK DAMS, FINALIZE DRIVEWAY CONSTRUCTION AND FINAL SURFACE TREATMENT.
  - ONCE ALL MAJOR SITE DISTURBANCE ACTIVITIES HAVE CEASED AND THE SITE HAS ACHIEVED FINAL STABILIZATION, FILE AN NO.T (NOTICE OF TERMINATION) WITH NYSDC.
  - TERMINATE EROSION CONTROL INSPECTIONS.

##### LANDGRADING SPECIFICATIONS

- ALL GRADED OR DISTURBED AREAS INCLUDING SLOPES SHALL BE PROTECTED DURING CLEARING AND CONSTRUCTION IN ACCORDANCE WITH THE APPROVED SEDIMENT CONTROL PLAN UNTIL THEY ARE PERMANENTLY STABILIZED.
- ALL SEDIMENT CONTROL PRACTICES AND MEASURES SHALL BE CONSTRUCTED, APPLIED AND MAINTAINED IN ACCORDANCE WITH THE APPROVED SEDIMENT CONTROL PLAN AND THE "STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL".
- TOPSOIL REQUIRED FOR THE ESTABLISHMENT OF VEGETATION SHALL BE STOCKPILED IN AMOUNT NECESSARY TO COMPLETE FINISHED GRADING OF ALL EXPOSED AREAS.
- AREAS TO BE FILLED SHALL BE CLEARED, GRUBBED, AND STRIPPED OF TOPSOIL TO REMOVE TILES, VEGETATION, ROOTS OR OTHER OBJECTIONABLE MATERIAL, AND SHALL BE PLACED IN A SCARIFIED AREA TO A MINIMUM DEPTH OF FOUR INCHES PRIOR TO PLACEMENT OF TOPSOIL.
- ALL FILLS SHALL BE COMPACTED AS REQUIRED TO REDUCE EROSION, SLIPAGE, SETTLEMENT, SUBSIDENCE OR OTHER RELATED PROBLEMS. FILL INTENDED TO SUPPORT BUILDINGS, STRUCTURES AND CONDUITS, ETC. SHALL BE COMPACTED IN ACCORDANCE WITH LOCAL REQUIREMENTS OR CODES.
- ALL WALLS SHALL BE PLACED AND COMPACTED IN LAYERS NOT TO EXCEED 9 INCHES IN THICKNESS.
- EXCEPT FOR APPROVED LANDFILLS, FILL MATERIAL SHALL BE FREE OF FROZEN PARTICLES, BRUSH, ROOTS, SOD, OR OTHER FOREIGN OR OTHER OBJECTIONABLE MATERIALS THAT WOULD INTERFERE WITH OR PREVENT CONSTRUCTION OF SEDIMENTATION CONTROLS.
- FROZEN MATERIALS OR SOFT, MUCKY OR HIGHLY COMPRESSIBLE MATERIALS SHALL NOT BE INCORPORATED IN FILLS.
- FILL SHALL NOT BE PLACED ON SATURATED OR FROZEN SURFACES.
- ALL BENCHES SHALL BE KEPT FREE OF SEDIMENT DURING ALL PHASES OF DEVELOPMENT.
- SEEDING AND SOWING ENCOUNTERED DURING CONSTRUCTION SHALL BE HANDLED IN ACCORDANCE WITH THE STANDARD AND SPECIFICATION FOR SUBSURFACE DRAIN OR OTHER APPROVED METHOD.
- ALL GRADED AREAS SHALL BE PERMANENTLY STABILIZED IMMEDIATELY FOLLOWING FINISHED GRADING.
- SITE BORROW AREAS AND SPOIL AREAS SHALL BE SHOWN ON THE PLANS AND SHALL BE SUBJECT TO THE PROVISIONS OF THIS STANDARD AND SPECIFICATION.
- ALL DISTURBED AREAS THAT WILL REMAIN PERNIOUS WILL BE REQUIRED TO MEET TABLE 5.3 SOIL RESTORATION REQUIREMENTS FOUND ON SHEET #8 OF THIS PLAN SET.

##### EROSION AND SEDIMENT CONTROL MEASURES:

- ALL EROSION AND SEDIMENT CONTROL MEASURES ARE TO BE IN STRICT COMPLIANCE WITH NEW YORK STATE STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL.
- DAMAGE TO SURFACE WATERS RESULTING FROM EROSION AND SEDIMENTATION SHALL BE MINIMIZED BY STABILIZING DISTURBED AREAS AND BY REMOVING SEDIMENT FROM CONSTRUCTION SITE DISCHARGES.
- AS MUCH AS IS PRACTICAL, EXISTING VEGETATION SHALL BE PRESERVED. FOLLOWING THE COMPLETION OF CONSTRUCTION ACTIVITIES IN ANY PORTION OF THE SITE, REMAINING VEGETATION SHALL BE ESTABLISHED ON ALL EXPOSED SOILS.
- SITE PREPARATION ACTIVITIES SHALL BE PLANNED TO MINIMIZE THE SCOPE AND DURATION OF SOIL DISRUPTION.
- PERMANENT TRAFFIC CORRIDORS SHALL BE ESTABLISHED AND "ROUTES OF CONSTRUCTION" SHALL BE IDENTIFIED. CONSTRUCTION ENTRANCES SHALL BE INSTALLED AT ALL POINTS OF ENTRY ONTO THE PROJECT SITE.
- SEDED AREAS TO BE MULCHED WITH STRAW OR HAY MULCH IN ACCORDANCE WITH VEGETATION COVER SPECIFICATIONS.
- THE CONTRACTOR IS RESPONSIBLE FOR THE INSTALLATION AND MAINTENANCE OF ALL EROSION AND SEDIMENT CONTROL MEASURES THROUGHOUT THE COURSE OF CONSTRUCTION.
- THE CONTRACTOR IS RESPONSIBLE FOR CONTROLLING DUST BY SPRINKLING EXPOSED SOIL AREAS PERIODICALLY WITH WATER AS REQUIRED. THE CONTRACTOR IS TO SUPPLY ALL EQUIPMENT AND WATER SCHEDULE CONSTRUCTION OPERATIONS TO MINIMIZE THE AMOUNT OF DISTURBED AREAS AT ANY ONE TIME DURING THE CONSTRUCTION PHASE. THE CONTRACTOR SHALL USE SITES, STABILIZATION, AS WELL AS MULCHING, SEEDING, AND SPRAYING TESTED STRUCTURAL MEASURES (MULCH, SEEDING) SHALL BE INSTALLED IN DISTURBED AREAS BEFORE SIGNIFICANT BLOWING PROBLEMS DEVELOP. WATER SHALL BE SPRAYED AS NEEDED, BUT AVOID EXCESSIVE SPRAYING, WHICH COULD CREATE RUNOFF AND EROSION PROBLEMS.
- WHEN ALL DISTURBED AREAS ARE STABLE, ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED.

##### DESCRIPTION OF EROSION CONTROL PRACTICES

**TEMPORARY SWALE** - A TEMPORARY EXCAVATED DRAINAGE WAY. THE PURPOSE OF A TEMPORARY SWALE IS TO PREVENT RUNOFF FROM ENTERING DISTURBANCE AREAS BY INTERCEPTING AND DIVERTING IT TO A STABILIZED OUTLET.

**SILT FENCE** - A TEMPORARY BARRIER OF GEOTEXTILE FABRIC (FILTER CLOTH) USED TO INTERCEPT SEDIMENT Laden RUNOFF FROM SMALL DRAGGING AREAS OF DISTURBED SOIL. THE PURPOSE OF A SILT FENCE IS TO REDUCE RUNOFF VELOCITY AND EFFECT DEPOSITION OF TRANSPORTED SEDIMENT LOAD. LIMITS IMPOSED BY ULTRAVIOLET STABILITY OF THE FABRIC WILL DICTATE THE MAXIMUM PERIOD THE SILT FENCE MAY BE USED.

**CHECK DAM** - SMALL TEMPORARY STONE DAMS CONSTRUCTED ACROSS A DRAINAGE WAY. THE PURPOSE IS TO REDUCE EROSION IN A DRAINAGE CHANNEL BY RESTRICTING THE VELOCITY OF FLOW IN THE CHANNEL.

**STABILIZED CONSTRUCTION ENTRANCE** - A STABILIZED PAD OF AGGREGATE UNDERLAIN WITH FILTER CLOTH LOCATED AT ANY POINT WHERE TRAFFIC WILL BE ENTERING OR LEAVING A CONSTRUCTION SITE OR FROM A PUBLIC RIGHT OF WAY, STREET ALLEY, SIDEWALK OR PARKING. THE PURPOSE OF A STABILIZED CONSTRUCTION ENTRANCE IS TO REDUCE OR ELIMINATE THE TRACKING OF SEDIMENT ON PUBLIC RIGHTS-OF-WAY OR STREETS.

**DUST CONTROL** - THE CONTROL OF DUST RESULTING FROM LAND-DISTURBING ACTIVITIES. THE PURPOSE IS TO PREVENT SURFACE AND AIR MOVEMENT OF DUST FROM DISTURBED SOIL SURFACES THAT MAY CAUSE OFF-SITE DAMAGE, HEALTH HAZARDS, AND TRAFFIC SAFETY PROBLEMS.

##### SEEDING NOTES:

EXPOSED SLOPES AND ALL GRADED AREAS SHALL BE SEADED WITH THE FOLLOWING GRASS SEED MIX AS REQUIRED:

##### STEPP SLOPES (3:1)

TEMPORARY SEEDING -  
SUMMER SEASON - GERMAN MILLET @ 40 LBS PER ACRE  
WINTER SEASON - RYE GRAIN @ 120 LBS PER ACRE

PERMANENT SEEDING - SPRING/FALL  
TALL FESCUE @ 100 LBS PER ACRE  
KOBE LESPEDEZA @ 10 LBS PER ACRE  
BAHIA GRASS @ 25 LBS PER ACRE  
RYE GRAIN @ 40 LBS PER ACRE

GRASS SEED MIX MAY BE APPLIED BY EITHER MECHANICAL OR HYDROSEEDING METHODS. HYDROSEEDING SHALL BE PERFORMED IN ACCORDANCE WITH THE CURRENT EDITION OF N.Y. STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL.

SEADED AREAS SHALL BE MULCHED AS REQUIRED:  
MID-SUMMER, LATE FALL OR WINTER  
APPLY AT A RATE OF 100 LBS/1,000 SQ. FT. GRAIN STRAW, COVER WITH NETTING AND STAPLE TO THE SLOPE.

SPRING OR EARLY FALL  
APPLY AT A RATE OF 45 LBS/1,000 SQ. FT. WOOD FIBER IN A HYDRO SEEDER SLURRY.

##### SPDES PERMIT COVERAGE

THE NOI SHALL BE SUBMITTED TO THE NYSDC TO OBTAIN THE SPDES GENERAL PERMIT GP-02-002. THIS MUST BE DONE PRIOR TO THE COMMENCEMENT OF CONSTRUCTION ACTIVITY. STANDARD PERMIT CONDITIONS CAN BE FOUND IN THE APPENDIX OF THIS REPORT. A COPY OF THE NOI AND A BRIEF DESCRIPTION OF THE PROJECT SHALL BE POSTED AT THE CONSTRUCTION SITE IN A PROMINENT PLACE FOR PUBLIC VIEWING. THE CONTRACTOR SHALL COMPLY WITH ALL CONDITIONS OF THE PERMIT AND SHALL BE RESPONSIBLE FOR IMPLEMENTING THE PROVISIONS OF THE SWPPP AND ENSURING THAT ALL CONTRACTORS AND SUBCONTRACTORS WHO PROVIDE PROFESSIONAL SERVICES AT THE SITE PROVIDE CERTIFICATION OF THE SWPPP. SAID CONTRACTORS AND SUBCONTRACTORS ASSOCIATED WITH THE PROJECT MUST COMPLY WITH THE TEMPORARY SEDIMENTATION AND CONSTRUCTION ENTRANCE REQUIREMENTS THAT MAY BE IMPOSED BY THE CONTRACTORS AND SUBCONTRACTORS. A COPY OF THE APPENDIX OF THE REPORT, ANY PERMIT NONCOMPLIANCE CONSTITUTES A VIOLATION OF THE CLEAN WATER ACT AND THE ENVIRONMENTAL CONSERVATION LAW AND IS GROUNDS FOR AN ENFORCEMENT ACTION AGAINST EITHER THE OPERATOR OR THE CONTRACTOR/SUBCONTRACTOR.

FOR STORMWATER RUNOFF FROM CONSTRUCTION ACTIVITIES WHERE THE OPERATOR CHANGES (I.E. TRANSFER OF OWNERSHIP OR RESPONSIBILITY FOR STORMWATER DISCHARGES), A NEW NOI MUST BE SUBMITTED BY THE NEW OPERATOR IN ACCORDANCE WITH THE REQUIREMENTS OF THE GP-20-002 PERMIT. THE FORMER OPERATOR MUST SUBMIT A COPIE OF THE NEW OPERATOR'S NO.T TO THE NYSDC. THE NEW OPERATOR MUST ALSO REVIEW AND SIGN THE SWPPP AND CONTINUE IMPLEMENTATION OF THE SWPPP AS REQUIRED BY THE PERMIT.

UPON OBTAINING COVERAGE UNDER GP-02-002, THE CONTRACTOR SHALL FOLLOW ALL MEASURES IDENTIFIED IN THE CONSTRUCTION SCHEDULING SCHEDULE. THE OPERATOR SHALL RETAIN A COPY OF THE SWPPP AT THE CONSTRUCTION SITE FROM THE DATE OF INITIATION OF CONSTRUCTION ACTIVITIES TO THE DATE OF FINAL STABILIZATION. OF UTMOST IMPORTANCE, THE CONSTRUCTION SHALL NOT MIGRATE OUT OF THE AREA OF POTENTIAL EFFECT (APE) AS DELINEATED ON THE PLAN SET. CONSTRUCTION FENCE SHALL BE PLACED AS NECESSARY TO ENSURE THAT THE DUST AND SEDIMENT THAT MAY BE GENERATED DURING CONSTRUCTION DO NOT EXCEED THE LOCATION OF THE CONSTRUCTION. AEM SHALL BE STAKED OUT BY A LAND SURVEYOR. FURTHER, AT NO POINT SHALL DISTURBANCE EXCEED FIVE (5) ACRES AT ANY ONE TIME WITHOUT WRITTEN APPROVAL FROM THE NYSDC. THE OPERATOR SHALL HAVE A QUALIFIED PROFESSIONAL (A PERSON KNOWLEDGEABLE IN THE PRINCIPLES AND PRACTICE OF EROSION AND SEDIMENT CONTROLS, AS WELL AS THE REQUIREMENTS FOR EROSION AND SEDIMENT CONTROL) ON-SITE AND PERFORM EROSION AND SEDIMENT CONTROL, OR SOIL SCIENTIST CONDUCT AN ASSESSMENT OF THE SITE PRIOR TO COMMENCEMENT OF CONSTRUCTION AND CERTIFY IN AN INSPECTION REPORT THAT THE APPROPRIATE EROSION AND SEDIMENT CONTROLS REQUIRED BY THE PERMIT HAVE BEEN ADEQUATELY INSTALLED OR IMPLEMENTED TO ENSURE OVERALL PREPAREDNESS OF THE SITE FOR THE COMMENCEMENT OF CONSTRUCTION. DURING THE CONSTRUCTION PHASE, CONSTRUCTION ACTIVITY INSPECTIONS SHALL BE CONDUCTED BY THE QUALIFIED PROFESSIONAL AT LEAST EVERY SEVEN (7) CALENDAR DAYS. THE OPERATOR SHALL MAINTAIN A RECORD OF ALL INSPECTION REPORTS IN A SITE LOG BOOK. THE SITE LOG BOOK SHALL BE MAINTAINED ON SITE AND BE MADE AVAILABLE TO THE PERMITTING AUTHORITY UPON REQUEST. THE OPERATOR SHALL CERTIFY IN THE SITE LOG BOOK THAT THE SWPPP MEETS THE REQUIREMENTS FOR EROSION AND SEDIMENT CONTROL PRACTICES ON A MONTHLY BASIS. THE OPERATOR SHALL POST A SUMMARY OF SITE INSPECTIONS IN A PUBLICLY-ACCESSIBLE LOCATION.

WHERE A SITE HAS BEEN FINALLY STABILIZED ALL SOIL DISTURBING ACTIVITIES AT THE SITE SHALL BE STOPPED AND NO NEW CONSTRUCTION ACTIVITIES SHALL BE CONDUCTED. THE OPERATOR SHALL NOT USE ANY EROSION AND SEDIMENT CONTROL MEASURES SUCH AS THE USE OF MULCHES OR GEOTEXTILES HAVE BEEN EMPLOYED ON ALL UNPAVED AREAS AND AREAS NOT COVERED BY PERMANENT STRUCTURES. THE OPERATOR MUST SUBMIT A NOT. SUBMITTAL OF THE NOI WILL TERMINATE COVERAGE UNDER THE PERMIT. A FINAL SITE INSPECTION SHALL BE PERFORMED PRIOR TO FILING OF THE PERMIT. OPERATOR SHALL SUBMIT COPIES OF THE SWPPP AND REPORTS SUBMITTED IN CONJUNCTION WITH THIS PERMIT, AND RECORDS OF DATA USED TO COMPLETE THE NOI TO BE COVERED BY THE PERMIT, FOR A PERIOD OF AT LEAST FIVE (5) YEARS FROM THE DATE THAT THE SITE IS FINALLY STABILIZED.

#### SITE INFORMATION

PARCEL INFORMATION		
Tax Map ID No.	102.3-2-15.300	
Total Acreage	18.69	
Zone Classification	RAG1 - RES. AG. 1	
Topographic Datum	USGS NAVD 1929	
Water Supply	Private Supply	
Sanitary Sewage Disposal	Private Sewer System	

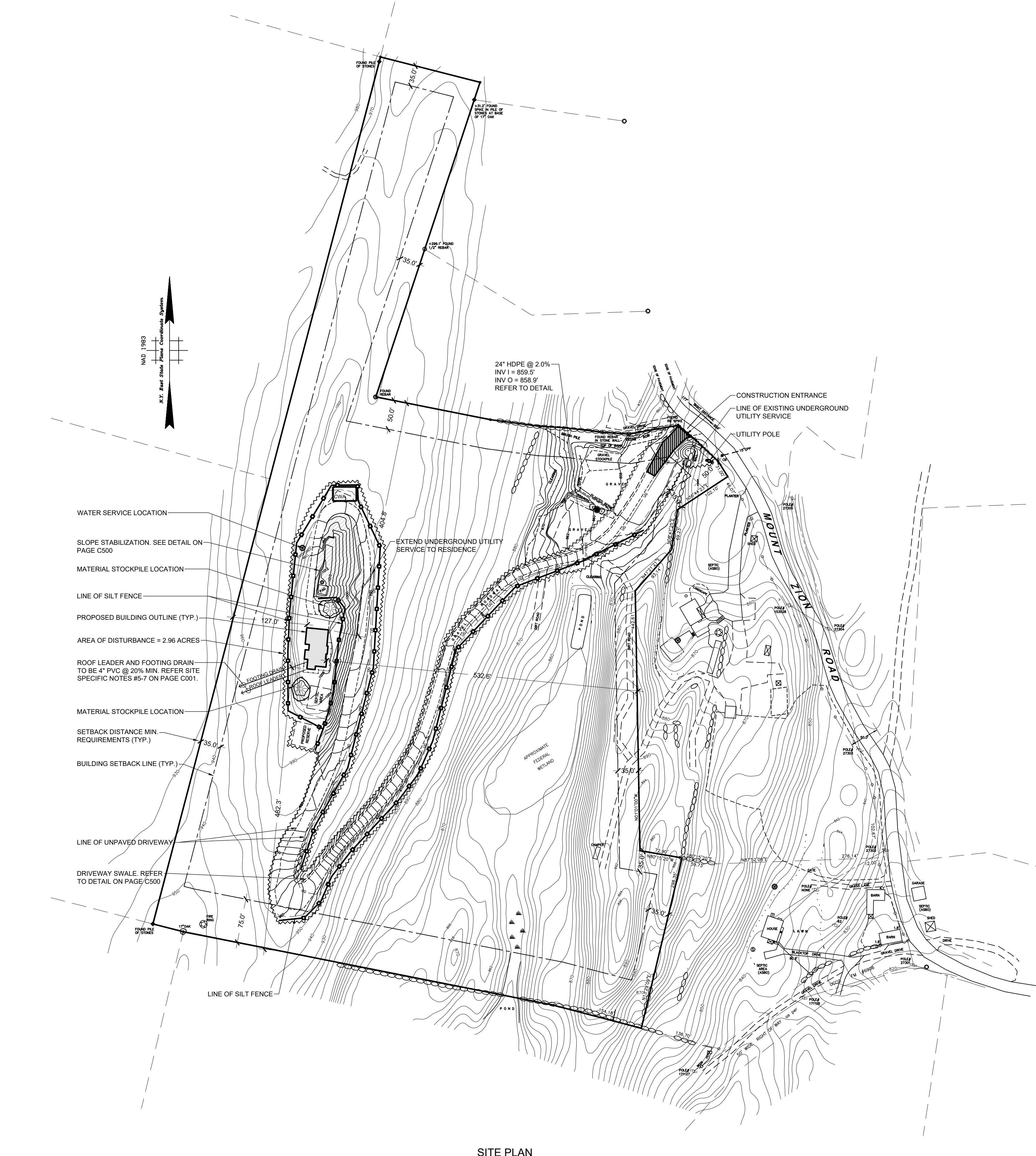
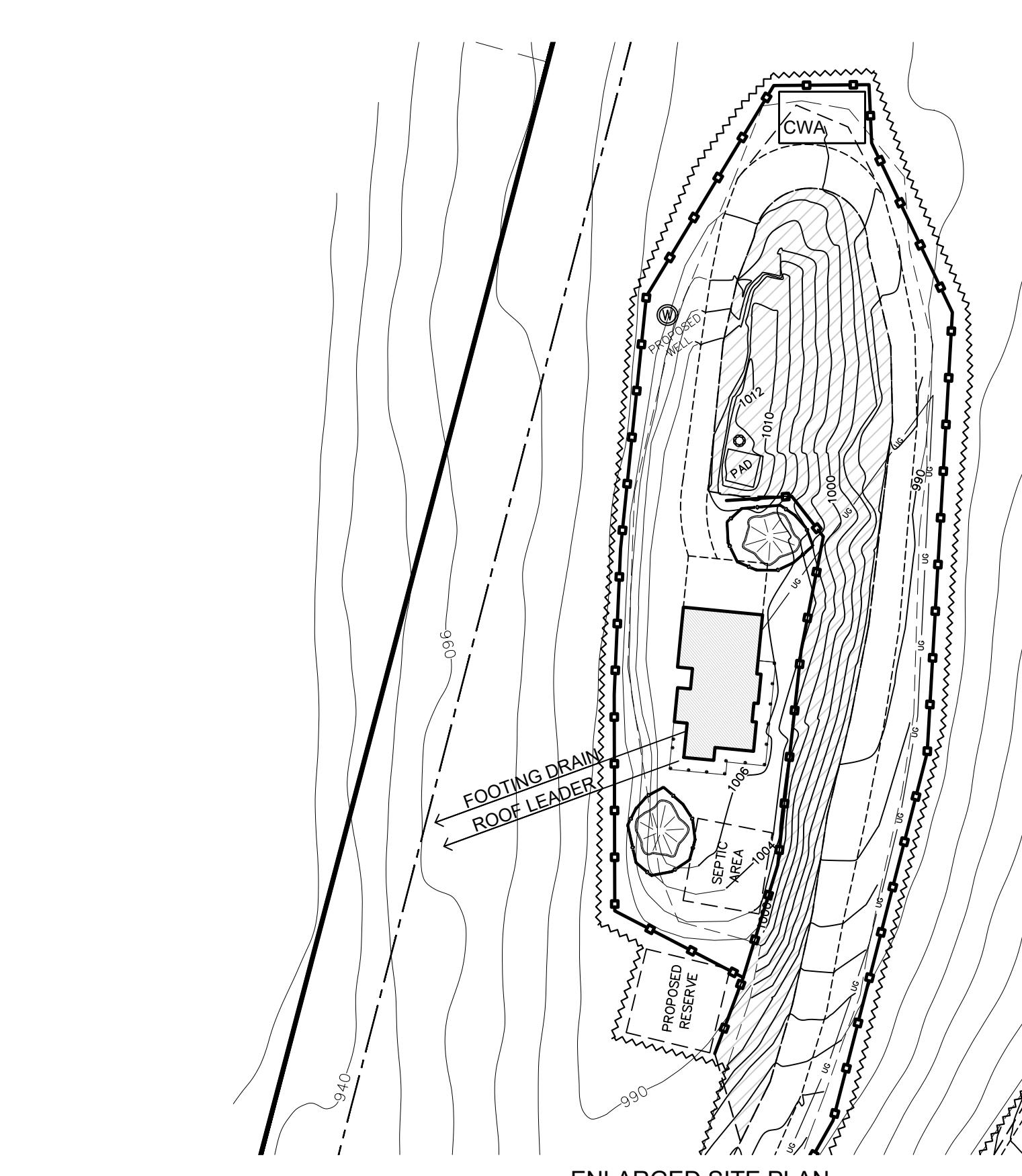
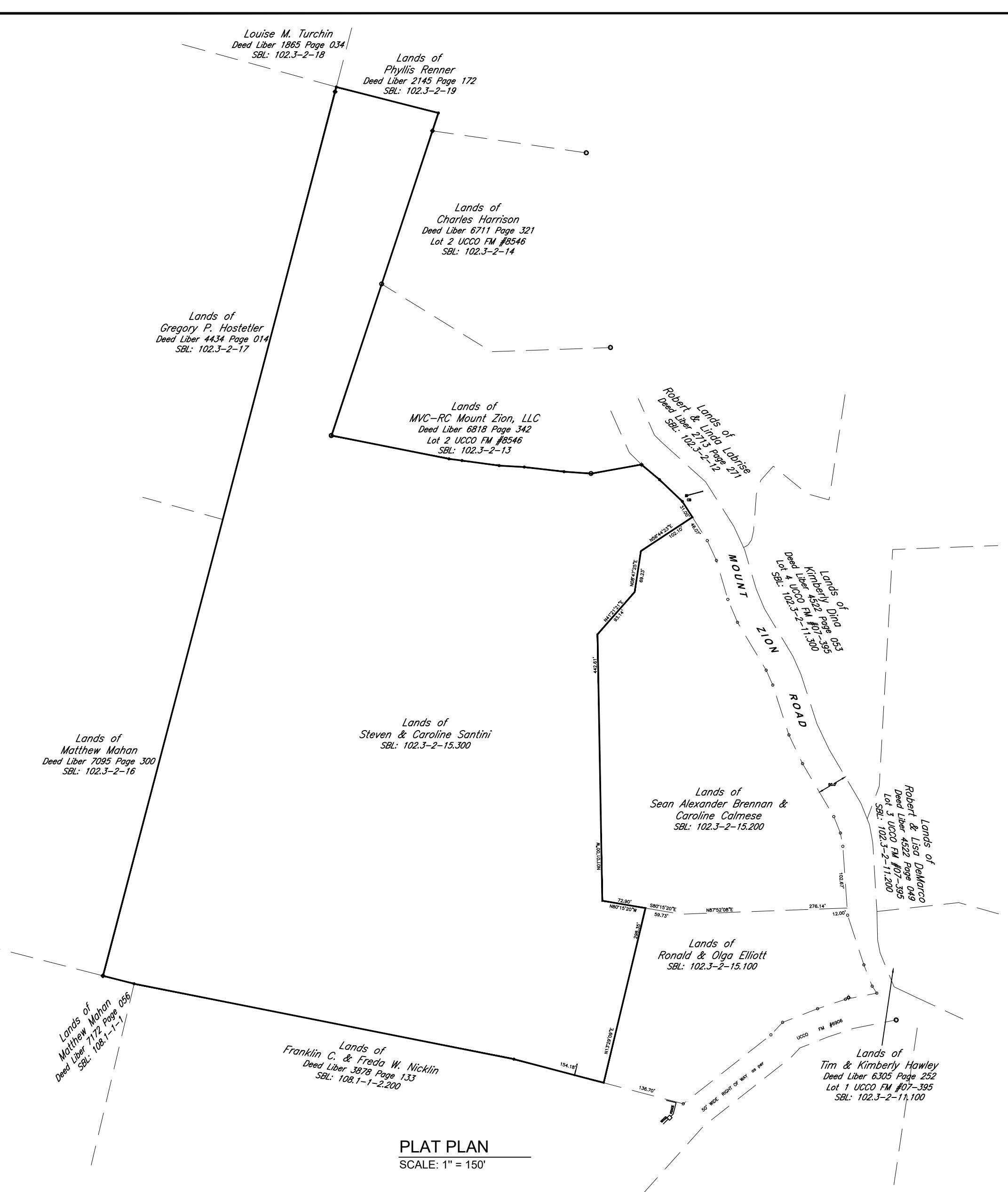
  

Bulk Regulations:		
	Required	Proposed
Minimum Lot Area	1 Acre	
With Public water or sewer (sq ft)	-	-
With public water and sewer (sq ft)	-	-
With Public water and sewer and natural gas (sq ft)	-	-

Minimum Yards		
	Front Yard Setback	Rear Yard Setback


<tbl\_r cells="3" ix="2"



## LEGEND

	DRILLED WELL
	MANHOLE
	CATCH BASIN
	MONUMENT
	REBAR
	UTILITY POLE
-----	UTILITY LINE
----- ug -----	UNDERGROUND UTILITY
○○○○○○○○○○	STONE WALL
- - - - -	TREE LINE
— — — — —	APPROXIMATE TAX MAP PARCEL LINE
— — — — —	PROPERTY LINE
-----	SETBACK LINE
-----	FIELD CONTOUR
-----	LIDAR COUNTOUR
~~~~~	DISTURBANCE LIMITS
-----	EDGE OF UNPAVED DRIVEWAY
	AREA OF EROSION MAT
- - - - -	DRIVEWAY SWALE
	SILT FENCE
	TEMPORARY SOIL STOCKPILE WITH SILT FENCING EROSION CONTROL
	CONCRETE WASHOUT AREA
	CONSTRUCTION ENTRANCE

IT IS A VIOLATION OF NEW YORK STATE EDUCATION LAW FOR ANY PERSONS TO ALTER THESE PLANS, SPECIFICATIONS, OR REPORTS IN ANY WAY, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER OR LAND SURVEYOR

	Mark A. Day, PE
	 A circular seal for a Professional Engineer license. The outer ring contains the text "STATE OF NEW YORK" at the top and "PROFESSIONAL ENGINEER" at the bottom. In the center, it features a shield with a bridge, a lighthouse, and a ship, surrounded by the words "THE GREAT SEAL OF THE STATE OF NEW YORK". Below the shield, the license number "069646" is printed. The name "MARK A. DAY" is written across the center of the seal. The entire seal is rendered in a high-contrast, black and white, blocky style.
Revisions 07-25-24 REVISIONS	
Project No.	License No. 069646

# DAY STOKOSA ENGINEERING P.C.

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Wappingers Falls, New York  
(845)-223-3202

229 Mount Zion Road  
Town of Marlborough      Ulster County, New York

# SWPPP

