INLAND WETLANDS COMMISSION Telephone (203) 563-0180 Fax (203) 563-0284



TOWN HALL 238 Danbury Road Wilton, Connecticut 06897

APPLICATION FOR A SIGNIFICANT REGULATED ACTIVITY

For Office Use Only:	WET#				
Filing Fee \$	Wilton Land Record Map#				
Date of Submission Volume # Page #					
Date of Acceptance					
APPLICANT II	NFORMATION:				
Applicant Gregory & Gina Jansen	Agent (if applicable) Environmental Land Solutio				
Address 70 Middlebrook Farm Rd	Address 8 Knight Street, Ste #203				
Wilton, CT 06897	Norwalk, CT 06897				
Telephone 203-834-1600	Telephone 203-855-7879				
gbjansen1@gmail.com	kate@elsllc.net				
PROJECT IN	FORMATION:				
Property Address	Site Acreage				
Acres of altered Wetlands On-Site 3.5 ac.	Cu. Yds. of Material Excavated 175+/- cy (pool)				
Linear Feet of Watercourse 475'+/-	Cu. Yds. of Material to be Deposited 75+/- (septic)				
Linear Feet of Open Water	Acres of altered upland buffer0.035+/- ac				
Sq. Ft. of proposed and/or altered impervious coverage1565+/- Sf	Sq. Ft. of disturbed land in regulated area 1565 sf				
APPLICATION REQUIREMENTS:					
Is The Site Within a Public Water Supply Watershed Boundary? NO YES*	Is The Site Within 500 Feet of a Town Boundary? NOYES*				
* If the answer is was then the applicant is responsible for notif	fying the appropriate water authority and/or adjoining				

^{*} If the answer is yes, then the applicant is responsible for notifying the appropriate water authority and/or adjoining community's Wetlands Department. Instructions for notification are available at the office of the commission.

		d swimming pool and an associated B100a septic sysytem	and a					
g.	ound	a dwillining pool and an addediated B room copie by bytom						
		e applicant shall provide eleven (11) collated copies of the following information are mail to mike.conklin@wiltonct.org & elizabeth.larkin@wiltonct.org **	on as well as an electronic					
	A.	Written consent from the owner authorizing the agent to act on his/her bel	nalf					
	В.	A Location Map at a scale of 1" = 800'	A Location Map at a scale of 1" = 800'					
	C.	A Site Plan showing existing and proposed features at a scale not to exce of a A-2 property and T-2 topographic surveys	A Site Plan showing existing and proposed features at a scale not to exceed 1" = 40' accurate to the level of a A-2 property and T-2 topographic surveys					
<u> </u>	D.	Sketch Plans depicting the alternatives considered						
<u> </u>	E.	Engineering Reports and Analysis and additional drawing to fully describe	the proposed project					
<u>/</u> 1	F.	Sedimentation and Erosion Control Plan, including the Construction Sequence						
	G.	Names and addresses of adjoining property owners						
	Н.	A narrative describing, in detail						
		a. the proposed activity b. the alternatives considered c. impacts d. proposed mitigation measure	es					
	I.	Soils Report prepared by a Certified Soil Scientist and Wetlands Map prepared Land Surveyor	red by a					
	J.	A Biological Evaluation prepared by a biologist or other qualified professional						
	К	Description of the chemical and physical characteristics of fill material to be used in the Regulated Area						
	L.	Description and maps detailing the watershed of the Regulated Area						
	M.	Envelopes addressed to adjacent neighbors, the applicant, and/or agent, with <u>certified</u> postage and no return address						
*Applic	cation	n materials shall be collated and copies of documents more than two pa	nges in length shall be double					
		of the Wetlands and Watercourses Regulations of the Town of Wilton for requirements.	a more detailed description of					
he App ne pena	licant o	t or his/her agent certifies that he is familiar with the information provided in for obtaining a permit through deception, inaccurate or misleading information	this application and is aware of on.					
ommis	sioners	is application, permission is hereby given to necessary and proper inspection rs and designated agents of the Commission or consultants to the Commission, all decision has been rendered.	, at reasonable times, both before					
.pplican	nt's Sign	gnature: GM fw D ture (if applicable);	ate: July 20, 2021					
gent's S	Signatu	ture (if applicable);	Date:					

Environmental Land Solutions, LLC

Landscape Architecture & Environmental Planning 8 Knight Street, Suite 203, Norwalk, CT 06851 Tel: (203) 855-7879 Fax: (203) 855-7836

July 23, 2021

Inlands Wetlands and Watercourses Commission Town of Wilton 238 Danbury Road Wilton, CT 06897

Re: Significant Regulated Activity Narrative 70 Middlebrook Farm Road, Wilton, CT

Dear Commission Members:

Environmental Land Solutions, LLC (ELS) has been retained by the Jansen's, property owners of the above referenced site, to prepare an environmental assessment for the proposed swimming pool at their existing residence. Due to the amount of earthwork needed for the pool and the required B100a septic system, a significant permit application is required. This report summaries the existing conditions of the wetland resources on the site and the effects of the proposed development may have on these resources. Site inspections were conducted by ELS on July 19 & 21, 2021.

EXISTING CONDITIONS

The $5.8\pm$ acre property is located northeasterly of Middlebrook Farm Road and has been subject of previous inland wetland permits. The rear lot is essentially square-shaped with inland wetlands occupying approximately 75% of the land. Upland soils are located on the northern portion of the site, which is where the dwelling and developed portion of the site is located. Narrow landscape areas ($40'\pm$ in width) are found along the south and western sides of the house. To the west of the house there is existing $4'\pm$ high retaining wall which supports an existing terrace area. Beyond this wall there is existing grassy strip before transitions to wooded wetland area. At the front or south side of the house, the existing landscape and lawn extend close to the wetland line. A watercourse enters the site at the northeast corner of the site, crosses the driveway, and runs 5-15' adjacent to the wetland line.

Regulated Wetlands and Watercourses

The on-site wetland is a vegetated with a mature deciduous trees, primarily composed of a Red Maple canopy, a dense understory that includes Multiflora Rose, Euonymus, and Spicebush, with a dense groundcover of herbaceous plants dominated by ferns. The wetlands extend off to the east and west. The watercourse is a tributary to the Comstock Brook.

Based on the vegetation composition of the wetland (trees, shrubs and groundcover) size and contours and intermittent watercourse, and adjacent open spaces, the wetland system is expected to be utilized by a diverse of wildlife.

Wetlands Functions

Based upon professional experience and the publication entitled "<u>The Highway Methodology Workbook</u> *Supplement*, Wetland Functions and Values, *A Descriptive Approach*," prepared by the US Army Corps of Engineers, NEDEP-360-1-30a, September 1999, the primary wetland functions are expected groundwater discharge, sediment trapping, nutrient transformation, and contributes to the aesthetic of the area and can be used for passive recreation purposes.

PROPOSED CONDITIONS:

The owners are proposing to build an in-ground swimming pool, spa and small patio. All improvements are proposed within areas of existing developed lawn. A B100a code complying septic system is required for this application, and is shown on the plans, prepared by Peak Engineers, LLC. The B100a septic system is not expected to be constructed at this time. There are no activities proposed within the wetland. A summary of the activities in the upland review area follows.

Proposed activities within the upland review area include:

- 1. Removal of two Red Maples. Tree removal will increase in sun light to the patio. The two tree will be replaced by an expanded native buffer plan with 9 understory trees, 19 shrubs, and perennials. This will result is a reduction of lawn areas and increase native plant buffer of 1900± sf.
- 2. A 20 x 40' pool, this will involve the reconfiguration of the existing retaining wall. The majority of the pool is 22' from the wetland line, and completely within the existing lawn area. The pool filter is proposed a closed cartilage filters, without back washing. The pool excavation is expected to generate 175± cy of excavation. No stockpiles are proposed. Excavated soils will be directly loaded to a truck and taken off site.
- 3. Small expansion of the existing patio totaling $445 \pm \text{ sf.}$ The patio will be constructed with pervious pavement. Use of pervious pavement will prevent an increase of runoff to the adjacent wetlands.
- 4. Code complying septic system (B100a) designed by Peak Engineers, LLC is required for this addition and will involve the import of 75± cy of clean septic sand, gravel and topsoil material to complete the installation. However, there are no immediate plans or need to install this system at this time.
- 5. Sedimentation and erosion to controls, notes and construction sequence are provided on the plans for all earthwork activities. A double silt fence is proposed, and it is suggested that a monitor provided weekly report during the pool construction.

The planting plan will increase the plant varieties and density in the wetland buffer, provides for replacement for requested tree removal, with new lawn boulder demarcation. When the work is completed and conforms to the proposed site and migration plans, a expanded vegetative buffer will be established between remaining lawn areas and the wetland.

ALTERNATIVES:

The existing lot provides limited options for alternative locations for a pool on this site. However three areas were explored for alternatives. It should be noted a pool was approved in this location is 1996. The approved plan has been submitted with this permit.

In reviewing alternatives for a pool location on this property, Three upland areas were reviewed, 1) east of the house, 2) north of the house, and 3) south of the house. These locations were not deemed as feasible alternative site locations for the following reasons.

North of the house:

This area is encumbered by the existing building setback that will prevent structures is this area. In addition the well, buried propane tank and septic tanks/ pump chamber are found in these area. All of these elements prevent this location from being a feasible alternative for a pool location.

East of the house:

This area currently supports the existing septic system with the remaining area reserved for the proposed B100a septic system that is part of this permit. These septic systems prevent this location from being a feasible alternative for a pool location.

South of the house:

While the front of the house is never the preferred location of a pool, it is further encumbered by the proximity of the wetland and brook. This location place the pool closer to the wetland than the proposed location (10' in lieu of 20'). Therefore this location was not deemed a feasible alternative for a pool location.

SUMMARY:

The application requests a wetland permit to construct a in-ground pool with a required B100a septic system in an area of existing lawn. The plan includes, new wetland buffer planting to reduce existing lawn areas, and pervious pavement to minimize runoff from new patio surfaces. When the site work is completed as shown on the provided site plans, with the provided control and mitigation measures, the wetland functions are expected to be protected and maintained.

Sincerely,

Kate Throckmorton, ASLA
Registered Landscape Architect, RLA
Certification in Frosion and Sedimentation

Certification in Erosion and Sedimentation Control

NOFA Certified Professional

Middlebrook Farm Road 70-Wilton-ea.wpd

PFIZER - JÄHNIG

ENVIRONMENTAL CONSULTING

July 22 2021

Wetland Delineation Report 70 Middlebrook Farm Road Wilton, Connecticut

A wetland delineation was conducted at 70 Middlebrook Farm Road on June 15, 2021 by Mary Jaehnig, soil scientist. The 5+ acre parcel is located north of Middlebrook Farm Road and supports a single family dwelling. The uplands are gently rolling and the site is within the watershed to Comstock Brook.

The edge of wetland in the northern portion of the site was flagged in the field using chronologically labeled ribbon from number 1 to 6 and 7 to 33. A watercourse flows from east to west within the wetland and is well defined. There are smaller uplands within the larger wooded wetland that were not flagged.

The Inland Wetlands and Watercourses Act (Connecticut General Statutes 22a-38) defines inland wetlands as "land...which consists of any soil types designated as poorly drained, very poorly drained, alluvial, and floodplain." Watercourses are defined in the act as "rivers, streams, brooks, waterways, lakes, ponds, marshes, swamps, bogs and all other bodies of water, natural or artificial, vernal or intermittent, public or private, which are contained within, flow through or border upon the state or any portion thereof." The act defines intermittent watercourses as having a defined permanent channel and bank and the occurrence of two or more of the following characteristics: A) evidence of scour or deposits of recent alluvium or detritus, B) the presence of standing or flowing water for a duration longer than a particular storm incident, and C) the presence of hydrophytic vegetation.

Soils:

Soil samples were obtained using an auger. Features noted include color, texture and depth to wetland indicators. Soils were classified according to guidelines established by the USDA NRCS.

PFIZER – JÄHNIG

ENVIRONMENTAL CONSULTING

The upland soil on site is Charlton fine sandy loam. This soil is deep, well drained and formed in glacial till. The depth to the water table usually

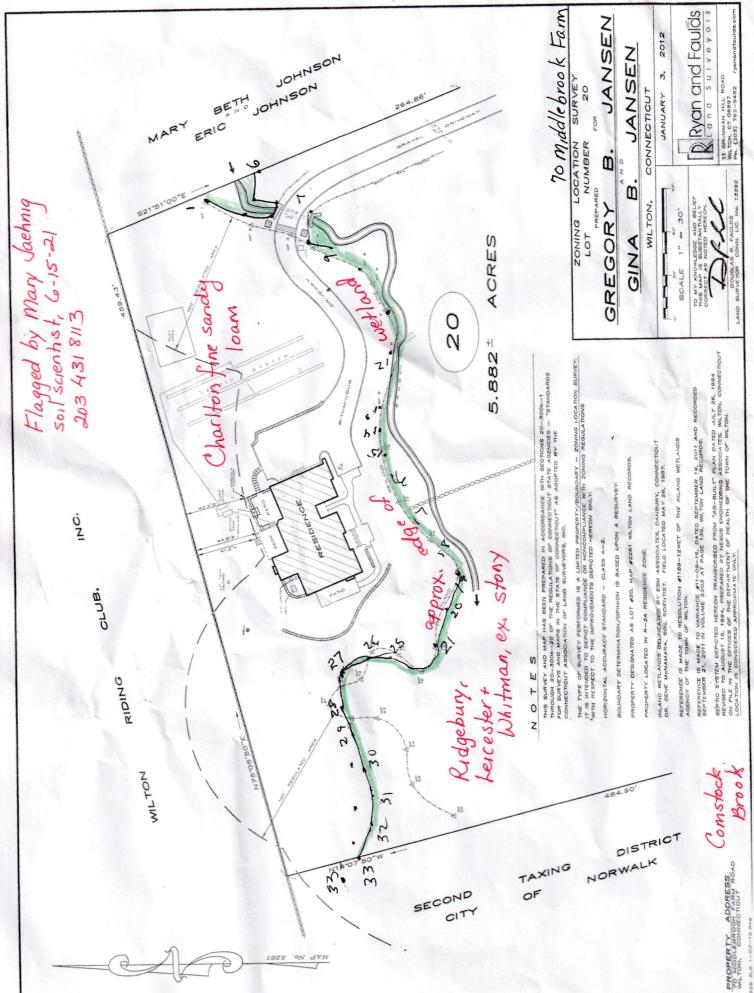
exceeds 6 feet below grade and the depth to bedrock usually exceeds 5 feet below grade. The edge of upland is defined by a boulder edge in places.

The wetland unit is Ridgebury, Leicester and Whitman, extremely stony loams. The soils are deep, poorly and very poorly drained. The water table is close to the surface from fall to spring and stones and boulders occur on the surface.

Sincerely,

Mary Jaehnig soil scientist

Mary Sachnig

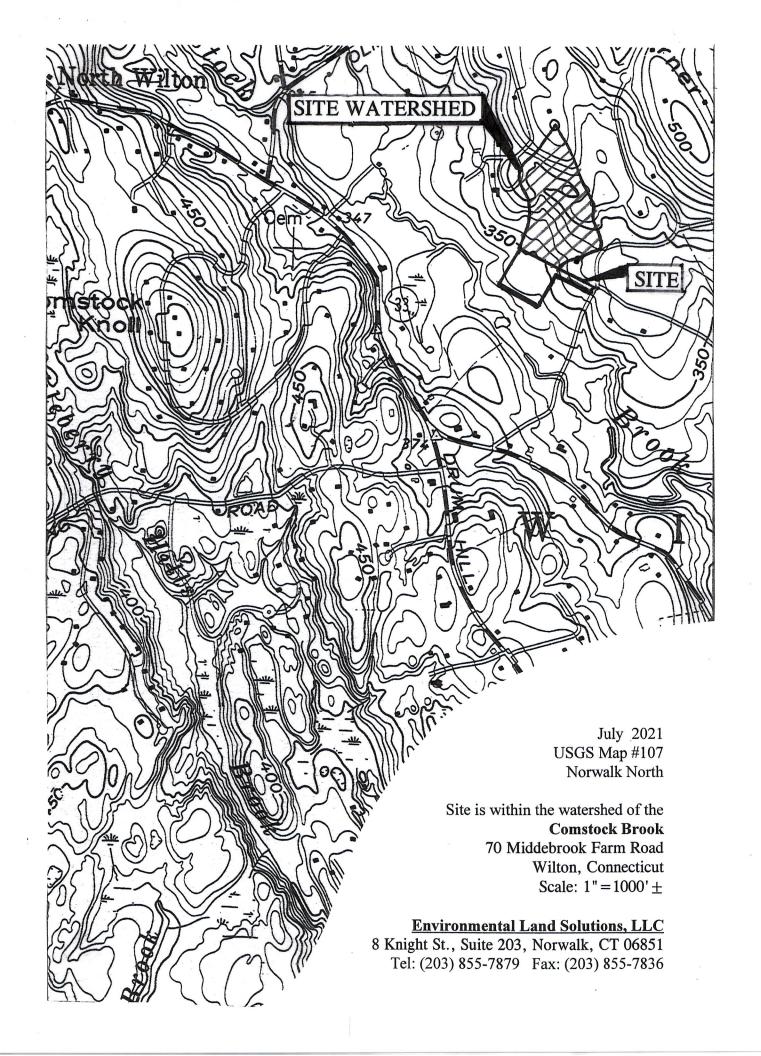


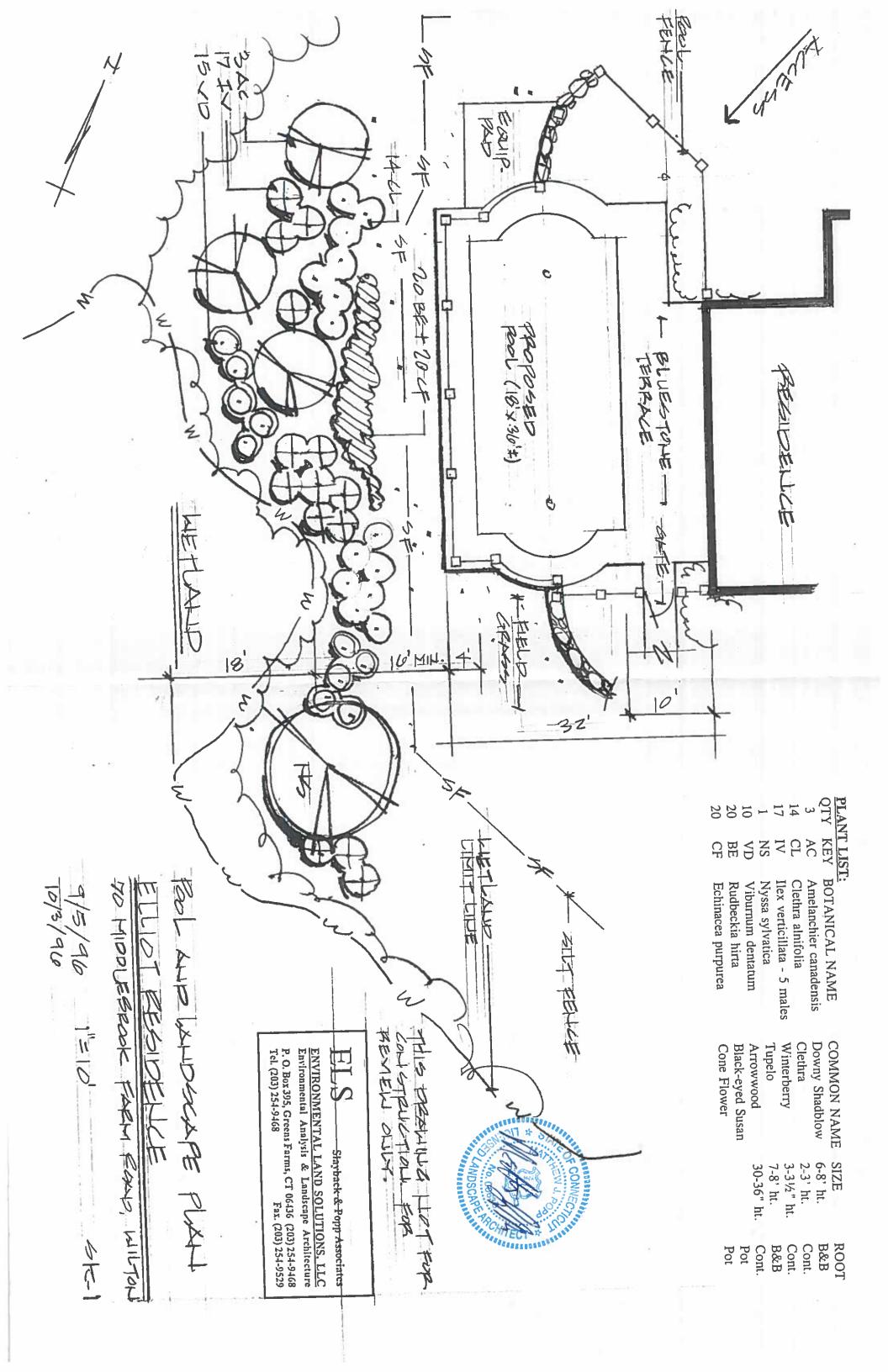
Properties located adjacent to 70 Middlebrook Farm Road, Wilton, CT (Map 90, Lot #25) Provided for a permit application for the Inland Wetlands Commission (July 2021)

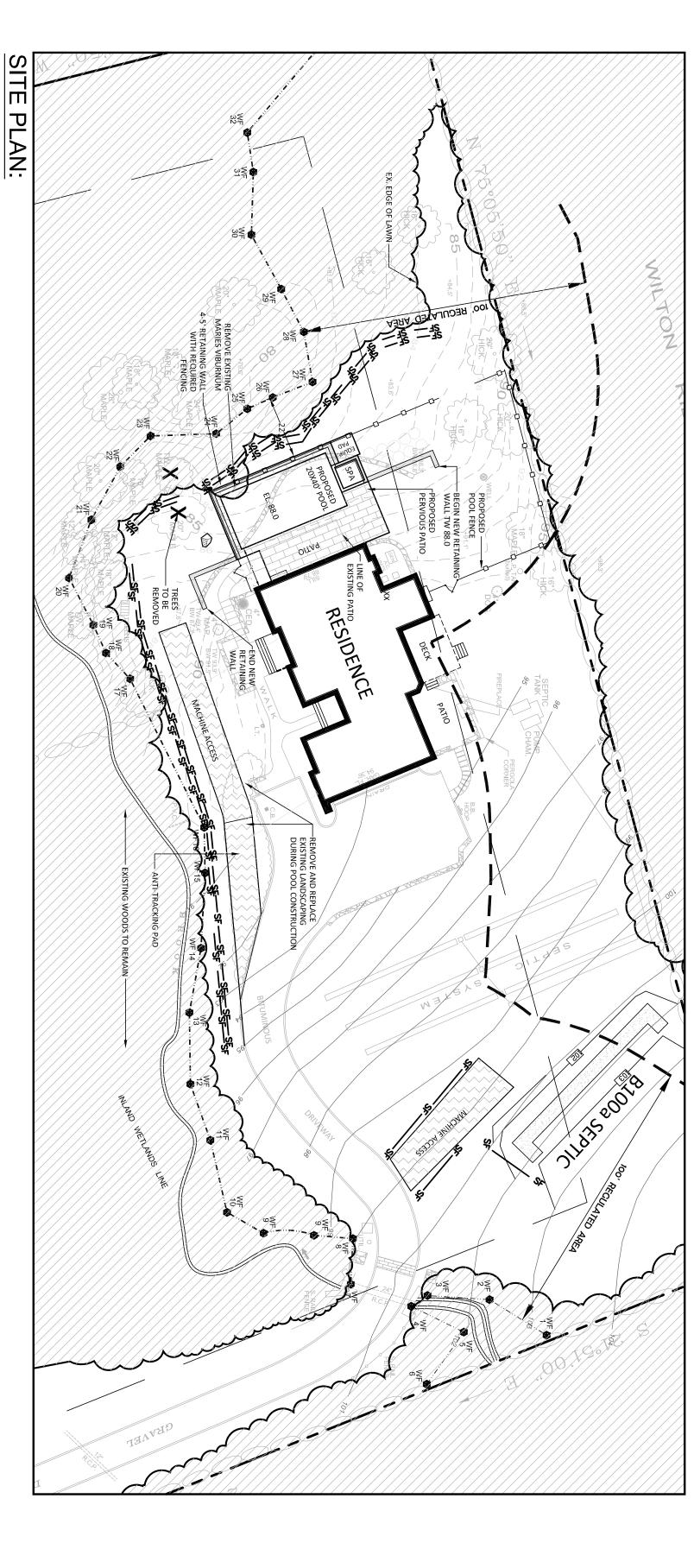
Map#/Lot # 90/23-3	Property Owner Wilton Riding Club P.O Box 303 Wilton, CT 06897
76/7-1	Edward & Lora Sherman 82 Middlebrook Farm Road Wilton, CT 06897
76/7	Kari Roberts, Trustee 80 Middlebrook Farm Rod Wilton, CT 06897
76/19-1	Richard & Robin Lerner 89 Middlebrook Farm Wilton, CT 06897
76-6	James & Gail Smith 9 School Road Wilton, CT 06897
89-7	Gregory & Gina Jansen 64 Middlebrook Farm Road (property address) 70 Middlebrook Farm Road (mailing address) Wilton, CT 06897
89-5	South Norwalk Electric & Water 164 Water Street Norwalk, CT 06897

Environmental Land Solutions, LLC

Landscape Architecture & Environmental Planning 8 Knight St., Suite 203, Norwalk, CT 06851 Tel: (203) 855-7879 Fax: (203) 855-7836







LEGEND

\$ 5

WETLAND LINE PROPERTY LINE

SITE

- 100' UPLAND REVIEW AREA EX. EVERGREEN/DECIDUOUS TREE TO _RENVAITE (ACCURACY) EXISTING CONTOUR

 $\otimes \oplus \otimes$

NEW SHRUB

NEW SMALL FLOWERING TREE

NEW DECIDUOUS SHADE TREE

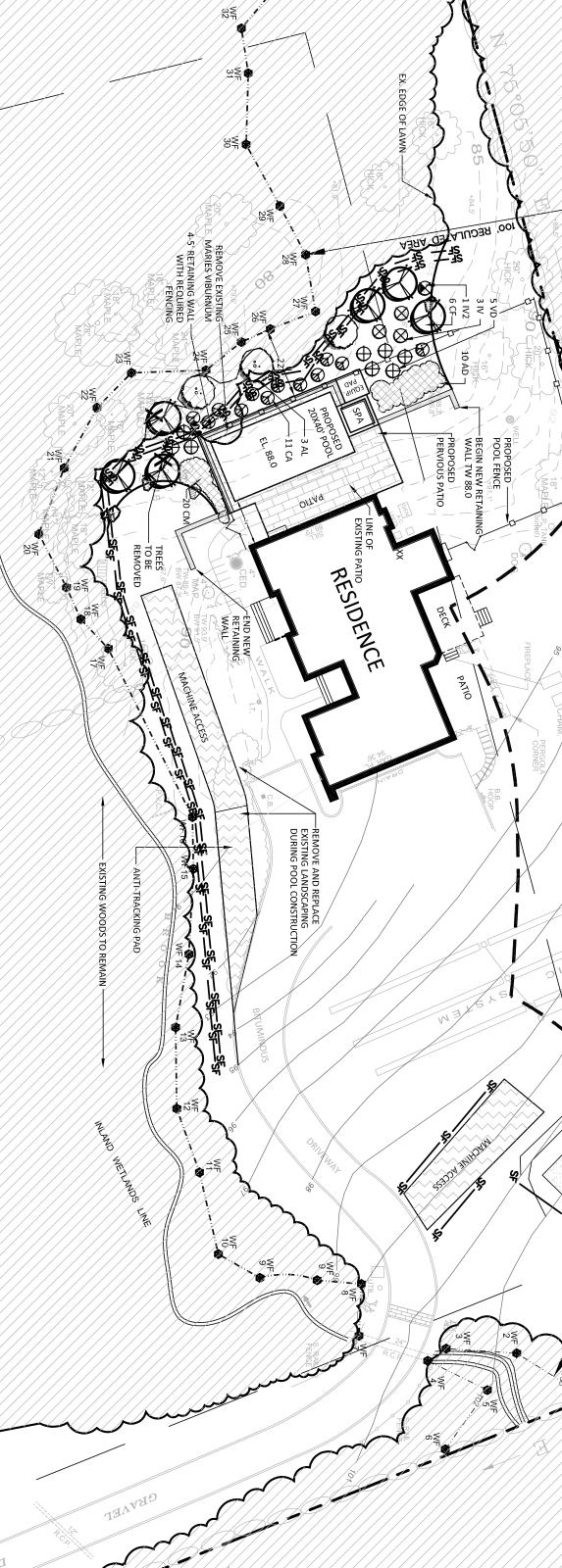
NEW EVERGREEN TREE

SITE

LOCATION MAP

NEW / EX. LAWN

TREE LINE TO REMAIN (APPROX.)



PLANTING PLAN:

NOTES:

- EXISTING SITE INFORMATION TAKEN FROM A DIGITAL AUTOCADD SURVEY PLAN SUPPLIED BY RYAN & FAULDS, ENTITLED "PROPOERTY SURVEY AND TOPOGRAPHIC SURVEY", DATED 1-19-21. PROPOSED BUILDING AND SEPTIC INFORMATION PROPVIDED BY PEAK ENGINEERS, LLC.
- EXACT LOCATION OF PROPOSED PLANTINGS AND SPECIES TYPES MAY VARY FROM THIS PLAN BASED ON SITE PLAN REVISIONS AND/OR ACTUAL FIELD CONDITIONS. CONTACT "CALL BEFORE YOU DIG" AT 1-800-922-4455 TO HAVE UNDERGROUND UTILITY LINES MARKED BY THEM PRIOR TO START OF ANY EXCAVATION WORK.
- SEED AREAS AT THE METHODS AND 125% THE APPLICATION RATE RECOMMENDED BY THE MANUFACTURER. THE SEED SHALL BE SPREAD ON THE PREPARED SOIL, LIGHTLY RAKED TO ESTABLISH GOOD SOIL CONTACT AFTER SOWING, AND MULCHED WITH A 2 INCH LOOSE LAYER OF CLEAN OAT STRAW OR COMMERCIAL WOOD FIBER PRODUCTS APPLIED BY HAND OR BY HYDROSEEDING ON SLOPES LESS THAN 10%. SEED MIX SUBSTITUTIONS SHALL BE EQUIVALENT TO THAT SPECIFIED AND APPROVED BY THE PROJECT LANDSCAPE ARCHITECT PRIOR TO USE. DO NOT FERTILIZE AREAS TO BE SEEDED UNLESS SPECIFIED BY THE MANUFACTURER. SEED PER THE FOLLOWING SCHEDULE:
- WETLAND BUFFERS (UPLAND AREAS): SEED THIS AREA WITH "NEW ENGLAND CONSERVATION / WILDLIFE SEED MIX" BY FROM NEW ENGLAND WETLAND PLANTS, INC. (413-548-8000)
- IF SPECIFIED SEEDING CAN NOT OCCUR DUE TO SEASONAL AND WEATHER CONDITIONS, TEMPORARY SEED DISTURBED UPLAND AREAS WITH A MIXTURE OF ANNUAL RYE AT 20 LBS./ACRE, PERENNIAL RYE AT 20 LBS./ACRE, AND REDTOP AT 2 LBS./ACRE AND DISTURBED WETLAND AREAS WITH ANNUAL RYE AT THE RATE OF 30 LBS./ACRE. MULCHING, WITHOUT SEEDING, MAY BE USED DURING THE NON-GROWING SEASON IN ACCORDANCE WITH THE THE "CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL (2002)".
- SPRAY NEW PLANTINGS IMMEDIATELY AFTER INSTALLATION WITH A WHITE-TAILED DEER REPELLENT AND CONTINUE AS NEEDED TO MAINTAIN PLANTS FREE OF SIGNIFICANT DEER BROWSING.
- PLANT SPECIES SUBSTITUTIONS MAY BE MADE WITH THE APPROVAL OF THE PROJECT LANDSCAPE ARCHITECT PRIOR TO PLANTING. SUBSTITUTED PLANTS SHALL BE AT AN EQUAL OR GREATER SIZE AS NOTED USING A SIMILAR TYPE PLANT.
- MULCH AREAS AROUND NEW TREES AND SHRUBS WITH A 3" THICK LAYER OF SHREDDED CEDAR BARK MULCH. NEW TREES SHALL EACH HAVE A 5' MIN. DIA MULCHED BED AND NEW SHRUBS SHALL EACH HAVE A MINIMUM 3' DIAMETER MULCHED BED. AREAS WITHIN 4" OF TREE TRUNKS SHALL BE MAINTAINED FREE OF MULCH.
- PLANTING METHODS SHALL BE IN ACCORDANCE WITH THE "AMERICAN STANDARDS FOR NURSERY STOCK", LATEST EDITION, AS PUBLISHED BY THE AMERICAN NURSERY & LANDSCAPE ASSOCIATION.
- THE BOULDER DEMARCATION ROW SHALL BE COMPOSED OF TWO-MAN BOULDERS (2 CUBIC FEET) OR LARGER SPACED A MAXIMUM OF 10'-15' ON THE BOULDERS MAY BE PARTIALLY SUNKEN INTO THE GROUND WITH A MINIMUM OF 8-12" EXPOSED ABOUT THE FINAL GRADE.

EROSION CONTROL NOTES:

- ALL EROSION CONTROL MEASURES SHALL BE IN ACCORDANCE WITH THE STANDARDS AND SPECIFICATIONS NOTED IN THE "CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL", DEP BULLETIN 34, 2002. LAND DISTURBANCE SHALL BE KEPT TO A MINIMUM. RESTABILIZATION OF DISTURBED SOILS SHALL BE COMPLETED AS SOON AS POSSIBLE.
- ADDITIONAL EROSION CONTROL MEASURES SHALL BE INSTALLED DURING THE CONSTRUCTION PERIOD AS NEEDED AT THE CONTRACTOR'S EXPENSE. THE TOWN WETLAND DEPARTMENT STAFF AND THE PROJECT LANDSCAPE ARCHITECT SHALL HAVE THE AUTHORITY IN DETERMINING THE NEED FOR ADDITIONAL CONTROLS.
- THE SITE CONTRACTOR SHALL UTILIZE METHODS AND MATERIALS FOR THE PREVENTING OF DUST (SOIL) BLOWING ONTO OFFSITE AREAS. DISTURBED AREAS TO BE LEFT EXPOSED FOR MORE THAN 21 DAYS SHALL BE SEEDED WITH RYEGRASS AT THE RATE OF 1 IBS. PER 1000 SQUARE FEET WITHIN SEVEN DAYS OF THE OCCURRENCE OF THE DISTURBANCE. APPLY SOIL AMENDMENTS AND MULCH AS NEEDED TO ESTABLISH A DENSE, UNIFORM AND HEALTHY VEGETATION STAND OVER SEEDED AREAS.

11 CA
3 IV
1 IV2
5 VD
PERENNIALS
10 AD
20 CM

ARUNCUS DIOCUS CIMIFUGA RACEMOSA

SHRUBS

- THE SITE CONTRACTOR SHALL MAINTAIN AN EXTRA SUPPLY OF SILT FENCE (50' MIN.) AND HAY BALES (25' MIN.) ON THE SITE FOR EMERGENCY REPAIRS.
- ROSION CONTROLS SHALL BE MAINTAINED IN PROPER WORKING ORDER DURING THE CONSTRUCTION PERIOD AND UNTIL HE SITE SOILS ARE STABILIZED. EROSION CONTROLS SHALL BE INSPECTED WEEKLY AND AFTER EACH RAINFALL AND EPAIRED WITHIN 24 HOURS.
- WHEN POSSIBLE, EROSION CONTROLS SHALL BE INSTALLED PRIOR TO CONSTRUCTION
- F CONSTRUCTION OPERATIONS ARE DELAYED FOR ANY REASON ONCE SITE DISTURBANCE HAS OCCURRED, THE SITE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROPER ROUTINE MAINTENANCE AND INSPECTION OF THE EROSION CONTROL MEASURES DURING THIS PERIOD.
- HYDRO-SEED DISTURBED LANDSCAPE AREAS WITH A HYDRAULIC MULCH (SUCH AS FLEXTERRA BY PROFILE) AND A HIGH QUALITY FAST GROWING TURF MIXTURE.
- SWEEP SITE AND ADJACENT ROADWAYS AS NEEDED TO KEEP THEM CLEAN OF ACCUMULATED SITE SEDIMENTS THROUGHOUT THE PROJECT PERIOD.
- SEEDED AREAS THAT ARE ON SLOPES ON OR GREATER THAN 10% SHALL BE COVERED WITH AN EROSION CONTROL BLANKET (INCLUDING ANCHOR STAPLES) THAT IS PLASTIC-FREE AND 100% BIODEGRADABLE OR PHOTODEGRADABLE WITHIN TWO YEARS.

FLOW SILTATION FENCE FABRIC STRAW WADDLE OR WOODCHIP BERM SUPPORT POST 6' O.C. OR AS SPECIFIED BY MANUFACTURER EXCAVATE, INSTALL SILT FENCE AND BACKFILL TOP VIEW - FABRIC - POST

POSITION POSTS TO OVERLAP AS SHOWN ABOVE, MAKING CERTAIN THAT FABRIC FOLDS AROUND EACH POST ONE FULL TURN. DRIVE POSTS TIGHTLY TOGETHER AND SECURE TOPS OF POSTS BY TYING OFF WITH CORD OR WIRE TO PREVENT FLOW-THROUGH OF BUILT-UP SEDIMENT AT JOINT.

NOTES:

** S" MIN.

COMPACTED SUBGRADE

SIDE VIEW

SCALE: NOT TO SCALE SILT FENCE-DOUB **E ROW**

QTY PLANT LIST KEY вота

TREES

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AMELANCHIER LAEVIS CORNUS FLORIDA 'CLOUD 9'	BOTANICAL NAME
SERVICEBERRY "CLOUD 9" FLOWERING DOGWOOD 5-6' HT.	COMMON NAME
5-6' HT. OD 5-6' HT.	SIZE

CLETHRA ALNIFOLIA ILEX VERTICILLATA 'WINTER RED' ILEX VERTICILLAT' SOUTHERN GENTLEMAN' VIBURNUM DENTATUM 'BLUE MUFFIN' GOATS BREAD FAIRY CANDLES SUMMERSWEET 3-4' HT.
WINTER RED WINTERBERRY 3-4' HT
SOUTHERN GENTLEMAN WINTERBERRY
BLUE MUFFIN ARROWWOOD 36-42" HT.

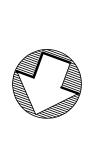
CONT.

CONT.

CONSTRUCTION SEQUENCE: 1. THE CONTRACTOR SHALL READ AND CONTRACTOR SHALL READ SHALL READ CONTRACTOR SHALL READ SHALL READ CONTRACTOR SHAL

- THE CONTRACTOR SHALL READ AND COMPLY WITH ALL REQUIRED PRE-CONSTRUCTION PERMIT CONDITIONS PRIOR TO THE START OF CONSTRUCTION. NOTE B100A IS NOT EXPECTED TO BE CONSTRUCTED AT THIS TIME. INSTALL TREE PROTECTION FENCING AROUND SIGNIFICANT TREES TO REMAIN AND AS SHOWN ON THE SITE PLAN.
- INSTALL EROSION CONTROL MEASURES AS SHOWN ON SITE PLAN AND AS NEEDED. CHECK EROSION CONTROL MEASURES WEEKLY. REPAIR AS NEEDED.
- REMOVE ITEMS SLATED FOR REMOVAL. EXCAVATE FOR FOUNDATION.
- CONSTRUCTION ADDITION AND INTERIOR RENOVATIONS.
- WHEN HOUSE CONSTRUCTION IS COMPLETE. INSTALL PERVIOUS PAVEMENTS. REMOVE EXCAVATED SOILS AND DEMOLITION ITEMS OFF THE SITE AS SOON AS PRACTICAL.
- FINISH SITE IMPROVEMENTS (WALKS, WALLS, PATIO, AND STEPS).
- SEED AND PLANT LANDSCAPE PER PLAN. SPREAD TOPSOIL AND FINE GRADE SITE
- REMOVE EROSION CONTROLS WHEN SITE SOILS ARE STABLE.
- SITE CLEAN-UP.

B&B B&B ROOT REMARKS WHITE



PROJECT NORTH

ENVING PLANNING S	ALLECT	NTAL SECH	ジ LANDSCAPE 奖						
Tel: (203) 855-7879	8 KNIGHT STREET, SUITE 203 NORWALK, CONNECTICUT 06851	Landscape Architecture and Environmental Planning	ENVIRONMENTAL LAND SOLUTIONS LLC						
	DR.	SC/	SEAL: DA	WILTON, CONNECTICUT	70 MIDDLEBROOK FARN	JANSEN RESIDENC	PROJECT:	PROPOSED POOL	





WILTON RIDING CLUB, EDWARD J. SHERMAN, JR. LORA R. SHERMAN 5.882 ACRES (INCLUDING ACCESSWAY) KARI SKILBRED ROBERTS as TRUSTEE R = 438.08' L = 245.86' c.a. = 32° 09' 20"R = 488.08L = 230.00'c.a.= 26° 59′ 59″ R = 20.00' L = 31.42''c.a.= 90° 00′ 00″ GREGORY B. JANSEN AND GINA B. JANSEN R = 20.00' L = 31.42''c.a.= 90° 00' 00"

ZONING INFORMATION

ITEM	REQUIRED/ PERMITTED		EXISTING
ZONE: R-2A RESIDENCE			
FRONT SETBACK:	50'	MIN.	371.9'
REAR:	50'	MIN.	41.2' (VARIANCE)
SIDE:	40'	MIN.	183.2'
LOT WIDTH:	200'	MIN.	460.0'
LOT AREA:	87,120 S.F.	MIN.	Total area of parcel = 256,249 S.F. Accessway = 20,824 S.F. Net Lot = 235,425 S.F.
BUILDING HEIGHT:	35'	MAX.	
No. STORIES:	2.5	MAX.	2.0
LOT COVERAGE- BUILDING:	7% = 16,479 S.F.	MAX.	3,860 S.F. = 1.6%
LOT COVERAGE- SITE:	12% = 28,251 S.F.	MAX.	8,750 S.F. = 3.7%

NOTES:

- 1. This survey has been prepared in accordance with Sections 20-300b-1 through 20-300b-20 of the Regulations of Connecticut State Agencies and the Standards for Surveys and Maps in the State of Connecticut as adopted by the Connecticut Association of Land Surveyors, Inc. as a Zoning Location Survey the Boundary Determination Category of which is a Resurvey conforming to Horizontal Accuracy Class A-2, Vertical Accuracy Class V-2, and Topographic Accuracy Class T-2. It is intended to be used for regulatory zoning review purposes.
- 2. Total area of parcel = 256,249 s.f. / 5.882 acres
 area of accessway = 20,824 s.f. / 0.478 acres
 area of lot = 235,425 s.f. / 5.404 acres
- 3. Property designated as Lot No. 20, Map No. 2261 of the Wilton Land Records.
- Reference is made to Warranty Deed recorded in V. 1486, Pg. 314 of the Wilton Land Records.
- 5. Reference is made to Variance No.11-09-16 recorded in V. 2203, Pg. 139 of the Wilton Land Records.
- 6. Reference is made to Resolution No. 1189-12WET of the Inland Wetlands
- Agency of the Town of Wilton.
- 7. Reference is made to Assessor's Parcel 25, Map 90.
- 8. Property Located in R-2A Residence Zone.
- Property located in Flood Zone X as depicted on Flood Insurance Rate Maps prepared by the Federal Emergency Management Agency. Reference is made to Community Panel No. 090020 379 F, dated June 18, 2010.
- Inland wetlands delineated by Pfizer-Jahnig Environmental Consulting.
 Mary Jaehnig, Soil Scientist. Additional wetland areas, if any, not delineated.
- 11. Septic system depicted hereon has been transcribed from "As-Built" Plan dated July 26, 1994, revised to August 15, 1994 on file in the Offices of the Department of Health of the Town of Wilton. Locations are considered approximate only.
- 12. Elevation Datum assumed system.
- 13. All monumentation, found or set, depicted hereon.

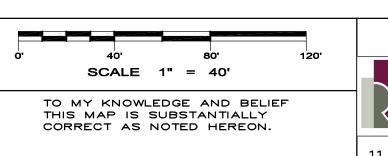
ZONING LOCATION SURVEY

70 MIDDLEBROOK FARM ROAD
PREPARED FOR

GREGORY B. JANSEN

GINA B. JANSEN

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