

Full Environmental Assessment Form
Part 1 - Project and Setting

Instructions for Completing Part 1

Part 1 is to be completed by the applicant or project sponsor. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification.

Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information; indicate whether missing information does not exist, or is not reasonably available to the sponsor; and, when possible, generally describe work or studies which would be necessary to update or fully develop that information.

Applicants/sponsors must complete all items in Sections A & B. In Sections C, D & E, most items contain an initial question that must be answered either “Yes” or “No”. If the answer to the initial question is “Yes”, complete the sub-questions that follow. If the answer to the initial question is “No”, proceed to the next question. Section F allows the project sponsor to identify and attach any additional information. Section G requires the name and signature of the project sponsor to verify that the information contained in Part 1 is accurate and complete.

A. Project and Sponsor Information.

Name of Action or Project: Village View 28 Lot Cluster Subdivision		
Project Location (describe, and attach a general location map): The Project is located on the corner of Woodside Drive and Locust Street in the Village of Warwick, NY.		
Brief Description of Proposed Action (include purpose or need): Amended cluster subdivision application to reduce the number of dwelling units from a 42 unit mix of single family and two family units, as shown on a previously approved plan known as the Reduced Scale Alternative, to a 28 lot single family clustered subdivision.		
Name of Applicant/Sponsor: Village View Estates, Robert Silber	Telephone: 845-222-1812	
	E-Mail: silberconstruction@gmail.com	
Address: 4 Fosse Court		
City/PO: Airmont	State: NY	Zip Code: 10952
Project Contact (if not same as sponsor; give name and title/role): Kirk Rother PE	Telephone: 845-988-0620	
	E-Mail: krother@kirkrother.com	
Address: 5 Saint Stephens Lane		
City/PO: Warwick	State: NY	Zip Code: 10990
Property Owner (if not same as sponsor): Same as applicant	Telephone:	
	E-Mail:	
Address:		
City/PO:	State:	Zip Code:

B. Government Approvals

B. Government Approvals, Funding, or Sponsorship. (“Funding” includes grants, loans, tax relief, and any other forms of financial assistance.)

Government Entity	If Yes: Identify Agency and Approval(s) Required	Application Date (Actual or projected)
a. City Council, Town Board, ☒ Yes ☐ No or Village Board of Trustees	Developer's Agreement	
b. City, Town or Village Planning Board or Commission ☒ Yes ☐ No	V. Warwick: subdivision and site plan approval, T Warwick: drain easement and road connection	
c. City Council, Town or Village Zoning Board of Appeals ☐ Yes ☒ No		
d. Other local agencies ☐ Yes ☒ No		
e. County agencies ☒ Yes ☐ No	O.C.H.D. Water main extension, Realty Subdivision, County Planning GML-239,	
f. Regional agencies ☐ Yes ☒ No		
g. State agencies ☒ Yes ☐ No	NYS DEC Storm SPDES, Sewer Extension	
h. Federal agencies ☐ Yes ☒ No	ACOE Wetland	
i. Coastal Resources.		
i. Is the project site within a Coastal Area, or the waterfront area of a Designated Inland Waterway?		☐ Yes ☒ No
ii. Is the project site located in a community with an approved Local Waterfront Revitalization Program?		☐ Yes ☒ No
iii. Is the project site within a Coastal Erosion Hazard Area?		☐ Yes ☒ No

C. Planning and Zoning

C.1. Planning and zoning actions.

Will administrative or legislative adoption, or amendment of a plan, local law, ordinance, rule or regulation be the only approval(s) which must be granted to enable the proposed action to proceed? ☐Yes☒No

- If Yes, complete sections C, F and G.
- If No, proceed to question C.2 and complete all remaining sections and questions in Part 1

C.2. Adopted land use plans.

a. Do any municipally- adopted (city, town, village or county) comprehensive land use plan(s) include the site where the proposed action would be located? ☒Yes☐No

If Yes, does the comprehensive plan include specific recommendations for the site where the proposed action would be located? ☒Yes☐No

b. Is the site of the proposed action within any local or regional special planning district (for example: Greenway Brownfield Opportunity Area (BOA); designated State or Federal heritage area; watershed management plan; or other?) ☐Yes☒No

If Yes, identify the plan(s):

c. Is the proposed action located wholly or partially within an area listed in an adopted municipal open space plan, or an adopted municipal farmland protection plan? ☐Yes☒No

If Yes, identify the plan(s):

C.3. Zoning

a. Is the site of the proposed action located in a municipality with an adopted zoning law or ordinance. ☒ Yes ☐ No
If Yes, what is the zoning classification(s) including any applicable overlay district?

R-1 Zoning district

b. Is the use permitted or allowed by a special or conditional use permit? ☒ Yes ☐ No

c. Is a zoning change requested as part of the proposed action? ☐ Yes ☒ No

If Yes,

i. What is the proposed new zoning for the site? N/A

C.4. Existing community services.

a. In what school district is the project site located? Warwick Valley School District

b. What police or other public protection forces serve the project site?

Town of Warwick Police Department, Orange County Sherriff's Office, New York State Police

c. Which fire protection and emergency medical services serve the project site?

Village Warwick Fire Department, Warwick Volunteer Ambulance

d. What parks serve the project site?

The Lewis Park, Memorial Park, Stanley Deming Park Orange County Warwick Park & Hickory Hill Golf Course.

D. Project Details

D.1. Proposed and Potential Development

a. What is the general nature of the proposed action (e.g., residential, industrial, commercial, recreational; if mixed, include all components)? Residential

b. a. Total acreage of the site of the proposed action? 20.3 acres

b. Total acreage to be physically disturbed? 11.5 +/- acres

c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? 99.5 acres

c. Is the proposed action an expansion of an existing project or use? ☐ Yes ☒ No

i. If Yes, what is the approximate percentage of the proposed expansion and identify the units (e.g., acres, miles, housing units, square feet)? % _____ Units: _____

d. Is the proposed action a subdivision, or does it include a subdivision? ☒ Yes ☐ No

If Yes,

i. Purpose or type of subdivision? (e.g., residential, industrial, commercial; if mixed, specify types)
Residential

ii. Is a cluster/conservation layout proposed? ☒ Yes ☐ No

iii. Number of lots proposed? 28

iv. Minimum and maximum proposed lot sizes? Minimum 1/4 ac +/- Maximum 1/2 ac +/-

e. Will proposed action be constructed in multiple phases? ☐ Yes ☒ No

i. If No, anticipated period of construction: 36 months

ii. If Yes:

- Total number of phases anticipated _____
- Anticipated commencement date of phase 1 (including demolition) _____ month _____ year
- Anticipated completion date of final phase _____ month _____ year
- Generally describe connections or relationships among phases, including any contingencies where progress of one phase may determine timing or duration of future phases: _____

f. Does the project include new residential uses? ☒ Yes ☐ No				
If Yes, show numbers of units proposed.				
	<u>One Family</u>	<u>Two Family</u>	<u>Three Family</u>	<u>Multiple Family (four or more)</u>
Initial Phase	28			
At completion of all phases	28			

g. Does the proposed action include new non-residential construction (including expansions)? ☐ Yes ☒ No	
If Yes,	
i. Total number of structures _____	
ii. Dimensions (in feet) of largest proposed structure: _____ height; _____ width; and _____ length	
iii. Approximate extent of building space to be heated or cooled: _____ square feet	

h. Does the proposed action include construction or other activities that will result in the impoundment of any liquids, such as creation of a water supply, reservoir, pond, lake, waste lagoon or other storage? ☒ Yes ☐ No	
If Yes,	
i. Purpose of the impoundment: <u>Strom Water Management</u>	
ii. If a water impoundment, the principal source of the water: ☐ Ground water ☐ Surface water streams ☒ Other specify: <u>Storm water run-off</u>	
iii. If other than water, identify the type of impounded/contained liquids and their source. <u>N/A</u>	
iv. Approximate size of the proposed impoundment. Volume: _____ TBD million gallons; surface area: _____ TBD acres	
v. Dimensions of the proposed dam or impounding structure: _____ < 6 ft. height; _____ TBD length	
vi. Construction method/materials for the proposed dam or impounding structure (e.g., earth fill, rock, wood, concrete): _____	

D.2. Project Operations

a. Does the proposed action include any excavation, mining, or dredging, during construction, operations, or both? ☐ Yes ☒ No	
(Not including general site preparation, grading or installation of utilities or foundations where all excavated materials will remain onsite)	
If Yes:	
i. What is the purpose of the excavation or dredging? _____	
ii. How much material (including rock, earth, sediments, etc.) is proposed to be removed from the site?	
• Volume (specify tons or cubic yards): _____ • Over what duration of time? _____	
iii. Describe nature and characteristics of materials to be excavated or dredged, and plans to use, manage or dispose of them. <u>N/A</u>	
iv. Will there be onsite dewatering or processing of excavated materials? ☐ Yes ☐ No	
If yes, describe. _____	
v. What is the total area to be dredged or excavated? _____ acres	
vi. What is the maximum area to be worked at any one time? _____ acres	
vii. What would be the maximum depth of excavation or dredging? _____ feet	
viii. Will the excavation require blasting? ☐ Yes ☐ No	
ix. Summarize site reclamation goals and plan: _____ <u>N/A</u>	

b. Would the proposed action cause or result in alteration of, increase or decrease in size of, or encroachment into any existing wetland, waterbody, shoreline, beach or adjacent area? ☐ Yes ☒ No	
If Yes:	
i. Identify the wetland or waterbody which would be affected (by name, water index number, wetland map number or geographic description): _____ _____	

ii. Describe how the proposed action would affect that waterbody or wetland, e.g. excavation, fill, placement of structures, or alteration of channels, banks and shorelines. Indicate extent of activities, alterations and additions in square feet or acres:

iii. Will proposed action cause or result in disturbance to bottom sediments? ☐ Yes ☐ No
If Yes, describe: _____

iv. Will proposed action cause or result in the destruction or removal of aquatic vegetation? ☐ Yes ☐ No
If Yes:

- acres of aquatic vegetation proposed to be removed: _____
- expected acreage of aquatic vegetation remaining after project completion: _____
- purpose of proposed removal (e.g. beach clearing, invasive species control, boat access): _____
- proposed method of plant removal: _____
- if chemical/herbicide treatment will be used, specify product(s): _____

v. Describe any proposed reclamation/mitigation following disturbance: _____

c. Will the proposed action use, or create a new demand for water? ☒ Yes ☐ No
If Yes:

i. Total anticipated water usage/demand per day: _____ 12,320+/- gallons/day

ii. Will the proposed action obtain water from an existing public water supply? ☒ Yes ☐ No
If Yes:

- Name of district or service area: Village of Warwick Water Department
- Does the existing public water supply have capacity to serve the proposal? ☒ Yes ☐ No
- Is the project site in the existing district? ☒ Yes ☐ No
- Is expansion of the district needed? ☐ Yes ☒ No
- Do existing lines serve the project site? ☒ Yes ☐ No

iii. Will line extension within an existing district be necessary to supply the project? ☒ Yes ☐ No
If Yes:

- Describe extensions or capacity expansions proposed to serve this project: _____
Extension of water mains internal to site for fire hydrant and individual unit connections
- Source(s) of supply for the district: Existing Municipal Water

iv. Is a new water supply district or service area proposed to be formed to serve the project site? ☐ Yes ☒ No
If Yes:

- Applicant/sponsor for new district: _____
- Date application submitted or anticipated: _____
- Proposed source(s) of supply for new district: _____

v. If a public water supply will not be used, describe plans to provide water supply for the project: _____

vi. If water supply will be from wells (public or private), maximum pumping capacity: _____ gallons/minute.

d. Will the proposed action generate liquid wastes? ☒ Yes ☐ No
If Yes:

i. Total anticipated liquid waste generation per day: _____ 12,320+/- gallons/day

ii. Nature of liquid wastes to be generated (e.g., sanitary wastewater, industrial; if combination, describe all components and approximate volumes or proportions of each): _____
Sanitary wastewater from 28 four bedroom residential lots.

iii. Will the proposed action use any existing public wastewater treatment facilities? ☒ Yes ☐ No
If Yes:

- Name of wastewater treatment plant to be used: Warwick Sanitary Wastewater Treatment Plant
- Name of district: _____
- Does the existing wastewater treatment plant have capacity to serve the project? ☒ Yes ☐ No
- Is the project site in the existing district? ☒ Yes ☐ No
- Is expansion of the district needed? ☐ Yes ☒ No

- Do existing sewer lines serve the project site? ☒ Yes ☐ No
- Will line extension within an existing district be necessary to serve the project? ☒ Yes ☐ No

If Yes:

- iv. Will a new wastewater (sewage) treatment district be formed to serve the project site? ☐ Yes ☒ No

If Yes:

- v. If public facilities will not be used, describe plans to provide wastewater treatment for the project, including specifying proposed receiving water (name and classification if surface discharge, or describe subsurface disposal plans):

- e. Will the proposed action disturb more than one acre and create stormwater runoff, either from new point sources (i.e. ditches, pipes, swales, curbs, gutters or other concentrated flows of stormwater) or non-point source (i.e. sheet flow) during construction or post construction? ☒ Yes ☐ No

If Yes:

- ii. Describe types of new point sources. Interior access roads. Roof tops, driveways and sidewalks. Playground areas.

- If to surface waters, identify receiving water bodies or wetlands: _____
On-Stie drainage course is tributary to Stream: Class CT with Index #H -139-13-61-9-21-1

- f. Does the proposed action include, or will it use on-site, one or more sources of air emissions, including fuel combustion, waste incineration, or other processes or operations? ☐ Yes ☒ No

If Yes, identify:

- g. Will any air emission sources named in D.2.f (above), require a NY State Air Registration, Air Facility Permit, or Federal Clean Air Act Title IV or Title V Permit? ☐ Yes ☒ No

If Yes:

- ii. In addition to emissions as calculated in the application, the project will generate:

h. Will the proposed action generate or emit methane (including, but not limited to, sewage treatment plants, landfills, composting facilities)? ☐ Yes ☒ No If Yes: i. Estimate methane generation in tons/year (metric): _____ ii. Describe any methane capture, control or elimination measures included in project design (e.g., combustion to generate heat or electricity, flaring): _____			
i. Will the proposed action result in the release of air pollutants from open-air operations or processes, such as quarry or landfill operations? ☐ Yes ☒ No If Yes: Describe operations and nature of emissions (e.g., diesel exhaust, rock particulates/dust): _____			
j. Will the proposed action result in a substantial increase in traffic above present levels or generate substantial new demand for transportation facilities or services? ☐ Yes ☒ No If Yes: i. When is the peak traffic expected (Check all that apply): ☒ Morning ☒ Evening ☐ Weekend ☐ Randomly between hours of _____ to _____. ii. For commercial activities only, projected number of semi-trailer truck trips/day: _____ iii. Parking spaces: Existing <u>0</u> Proposed <u>56</u> Net increase/decrease <u>+ 56</u> iv. Does the proposed action include any shared use parking? ☐ Yes ☒ No v. If the proposed action includes any modification of existing roads, creation of new roads or change in existing access, describe: <u>Construction of approximately 1,800 LF of new Village roadway.</u> vi. Are public/private transportation service(s) or facilities available within ½ mile of the proposed site? ☒ Yes ☐ No vii. Will the proposed action include access to public transportation or accommodations for use of hybrid, electric or other alternative fueled vehicles? ☐ Yes ☒ No viii. Will the proposed action include plans for pedestrian or bicycle accommodations for connections to existing pedestrian or bicycle routes? ☐ Yes ☒ No			
k. Will the proposed action (for commercial or industrial projects only) generate new or additional demand for energy? ☐ Yes ☐ No If Yes: i. Estimate annual electricity demand during operation of the proposed action: _____ <u>N/A</u> ii. Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid/local utility, or other): <u>N/A</u> iii. Will the proposed action require a new, or an upgrade to, an existing substation? ☐ Yes ☒ No			
l. Hours of operation. Answer all items which apply. <table style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> i. During Construction: • Monday - Friday: <u>7am to 7pm</u> • Saturday: <u>7 am to 4 pm</u> • Sunday: <u>not anticipated</u> • Holidays: <u>not anticipated</u> </td> <td style="width: 50%; vertical-align: top;"> ii. During Operations: • Monday - Friday: <u>24 hours</u> • Saturday: <u>24 hours</u> • Sunday: <u>24 hours</u> • Holidays: <u>24 hours</u> </td> </tr> </table>		i. During Construction: • Monday - Friday: <u>7am to 7pm</u> • Saturday: <u>7 am to 4 pm</u> • Sunday: <u>not anticipated</u> • Holidays: <u>not anticipated</u>	ii. During Operations: • Monday - Friday: <u>24 hours</u> • Saturday: <u>24 hours</u> • Sunday: <u>24 hours</u> • Holidays: <u>24 hours</u>
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m. Will the proposed action produce noise that will exceed existing ambient noise levels during construction, operation, or both? ☐ Yes ☒ No If yes: i. Provide details including sources, time of day and duration: _____ _____	
ii. Will proposed action remove existing natural barriers that could act as a noise barrier or screen? ☐ Yes ☐ No Describe: _____ _____	
n.. Will the proposed action have outdoor lighting? ☒ Yes ☐ No If yes: i. Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures: Pole mounted lights, at approximately 16' to 18' in height for street lighting, wall mounted units on individual residential units _____	
ii. Will proposed action remove existing natural barriers that could act as a light barrier or screen? ☒ Yes ☐ No Describe: Removal of trees on the interior of site will have open design between houses for a village atmosphere. _____	
o. Does the proposed action have the potential to produce odors for more than one hour per day? ☐ Yes ☒ No If Yes, describe possible sources, potential frequency and duration of odor emissions, and proximity to nearest occupied structures: _____ _____ _____	
p. Will the proposed action include any bulk storage of petroleum (combined capacity of over 1,100 gallons) or chemical products 185 gallons in above ground storage or any amount in underground storage? ☐ Yes ☒ No If Yes: i. Product(s) to be stored _____ ii. Volume(s) _____ per unit time _____ (e.g., month, year) iii. Generally describe proposed storage facilities: _____ _____	
q. Will the proposed action (commercial, industrial and recreational projects only) use pesticides (i.e., herbicides, insecticides) during construction or operation? ☐ Yes ☒ No If Yes: i. Describe proposed treatment(s): _____ _____ _____	
ii. Will the proposed action use Integrated Pest Management Practices? ☐ Yes ☐ No	
r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)? ☐ Yes ☐ No If Yes: i. Describe any solid waste(s) to be generated during construction or operation of the facility: • Construction: _____ tons per _____ (unit of time) • Operation : _____ tons per _____ (unit of time) ii. Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste: • Construction: _____ • Operation: _____ iii. Proposed disposal methods/facilities for solid waste generated on-site: • Construction: _____ • Operation: _____	

s. Does the proposed action include construction or modification of a solid waste management facility? ☐ Yes ☒ No

If Yes:

i. Type of management or handling of waste proposed for the site (e.g., recycling or transfer station, composting, landfill, or other disposal activities): _____

ii. Anticipated rate of disposal/processing:

- _____ Tons/month, if transfer or other non-combustion/thermal treatment, or
- _____ Tons/hour, if combustion or thermal treatment

iii. If landfill, anticipated site life: _____ years

t. Will proposed action at the site involve the commercial generation, treatment, storage, or disposal of hazardous waste? ☐ Yes ☒ No

If Yes:

i. Name(s) of all hazardous wastes or constituents to be generated, handled or managed at facility: _____

ii. Generally describe processes or activities involving hazardous wastes or constituents: _____

iii. Specify amount to be handled or generated _____ tons/month

iv. Describe any proposals for on-site minimization, recycling or reuse of hazardous constituents: _____

v. Will any hazardous wastes be disposed at an existing offsite hazardous waste facility? ☐ Yes ☐ No

If Yes: provide name and location of facility: _____

If No: describe proposed management of any hazardous wastes which will not be sent to a hazardous waste facility: _____

E. Site and Setting of Proposed Action

E.1. Land uses on and surrounding the project site																																							
a. Existing land uses. i. Check all uses that occur on, adjoining and near the project site. ☐ Urban ☐ Industrial ☐ Commercial ☒ Residential (suburban) ☐ Rural (non-farm) ☒ Forest ☐ Agriculture ☐ Aquatic ☐ Other (specify): _____ ii. If mix of uses, generally describe: _____																																							
b. Land uses and coverytypes on the project site. <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 40%;">Land use or Coverytype</th> <th style="width: 15%;">Current Acreage</th> <th style="width: 20%;">Acreage After Project Completion</th> <th style="width: 25%;">Change (Acres +/-)</th> </tr> </thead> <tbody> <tr> <td>• Roads, buildings, and other paved or impervious surfaces</td> <td style="text-align: center;">0.00 +/-</td> <td style="text-align: center;">4.2 +/-</td> <td style="text-align: center;">+ 4.2</td> </tr> <tr> <td>• Forested</td> <td style="text-align: center;">19.35+/-</td> <td style="text-align: center;">7.85</td> <td style="text-align: center;">- 11.5</td> </tr> <tr> <td>• Meadows, grasslands or brushlands (non-agricultural, including abandoned agricultural)</td> <td style="text-align: center;">0.00</td> <td style="text-align: center;">0.00</td> <td style="text-align: center;">0.00</td> </tr> <tr> <td>• Agricultural (includes active orchards, field, greenhouse etc.)</td> <td style="text-align: center;">0.00</td> <td style="text-align: center;">0.00</td> <td style="text-align: center;">0.00</td> </tr> <tr> <td>• Surface water features (lakes, ponds, streams, rivers, etc.)</td> <td style="text-align: center;">0.10 +/-</td> <td style="text-align: center;">0.10 +/-</td> <td style="text-align: center;">0.00</td> </tr> <tr> <td>• Wetlands (freshwater or tidal)</td> <td style="text-align: center;">0.85 +/-</td> <td style="text-align: center;">0.85 +/-</td> <td style="text-align: center;">0.00</td> </tr> <tr> <td>• Non-vegetated (bare rock, earth or fill)</td> <td style="text-align: center;">0.00</td> <td style="text-align: center;">0.00</td> <td style="text-align: center;">0.00</td> </tr> <tr> <td>• Other Describe: <u>Lawns and Landscaping, Storm water management areas</u></td> <td style="text-align: center;">0.00 +/-</td> <td style="text-align: center;">7.3 +/-</td> <td style="text-align: center;">+ 7.3</td> </tr> </tbody> </table>				Land use or Coverytype	Current Acreage	Acreage After Project Completion	Change (Acres +/-)	• Roads, buildings, and other paved or impervious surfaces	0.00 +/-	4.2 +/-	+ 4.2	• Forested	19.35+/-	7.85	- 11.5	• Meadows, grasslands or brushlands (non-agricultural, including abandoned agricultural)	0.00	0.00	0.00	• Agricultural (includes active orchards, field, greenhouse etc.)	0.00	0.00	0.00	• Surface water features (lakes, ponds, streams, rivers, etc.)	0.10 +/-	0.10 +/-	0.00	• Wetlands (freshwater or tidal)	0.85 +/-	0.85 +/-	0.00	• Non-vegetated (bare rock, earth or fill)	0.00	0.00	0.00	• Other Describe: <u>Lawns and Landscaping, Storm water management areas</u>	0.00 +/-	7.3 +/-	+ 7.3
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v. Is the project site subject to an institutional control limiting property uses? ☐ Yes ☐ No - If yes, DEC site ID number: _____ - Describe the type of institutional control (e.g., deed restriction or easement): _____ - Describe any use limitations: _____ - Describe any engineering controls: _____ - Will the project affect the institutional or engineering controls in place? ☐ Yes ☐ No - Explain: _____ _____																							
E.2. Natural Resources On or Near Project Site																							
a. What is the average depth to bedrock on the project site? _____ > 10 feet																							
b. Are there bedrock outcroppings on the project site? ☐ Yes ☒ No If Yes, what proportion of the site is comprised of bedrock outcroppings? _____ %																							
c. Predominant soil type(s) present on project site: <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%; border-bottom: 1px solid black;">MdB</td> <td style="width: 40%; text-align: right; border-bottom: 1px solid black;">39.80 %</td> </tr> <tr> <td style="border-bottom: 1px solid black;">MdC</td> <td style="text-align: right; border-bottom: 1px solid black;">40.35 %</td> </tr> <tr> <td style="border-bottom: 1px solid black;">Ab</td> <td style="text-align: right; border-bottom: 1px solid black;">19.85 %</td> </tr> </table>		MdB	39.80 %	MdC	40.35 %	Ab	19.85 %																
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d. What is the average depth to the water table on the project site? Average: _____ > 10 feet																							
e. Drainage status of project site soils: <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">☐ Well Drained:</td> <td style="width: 70%; text-align: right;">_____ % of site</td> </tr> <tr> <td>☒ Moderately Well Drained:</td> <td style="text-align: right;">95 % of site</td> </tr> <tr> <td>☒ Poorly Drained</td> <td style="text-align: right;">5 % of site</td> </tr> </table>		☐ Well Drained:	_____ % of site	☒ Moderately Well Drained:	95 % of site	☒ Poorly Drained	5 % of site																
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f. Approximate proportion of proposed action site with slopes: <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">☒ 0-10%:</td> <td style="width: 70%; text-align: right;">70 % of site</td> </tr> <tr> <td>☒ 10-15%:</td> <td style="text-align: right;">25 % of site</td> </tr> <tr> <td>☒ 15% or greater:</td> <td style="text-align: right;">5 % of site</td> </tr> </table>		☒ 0-10%:	70 % of site	☒ 10-15%:	25 % of site	☒ 15% or greater:	5 % of site																
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g. Are there any unique geologic features on the project site? ☐ Yes ☒ No If Yes, describe: _____ _____																							
h. Surface water features. <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">i. Does any portion of the project site contain wetlands or other waterbodies (including streams, rivers, ponds or lakes)?</td> <td style="width: 20%; text-align: right;">☒ Yes ☐ No</td> </tr> <tr> <td>ii. Do any wetlands or other waterbodies adjoin the project site?</td> <td style="text-align: right;">☒ Yes ☐ No</td> </tr> </table> If Yes to either <i>i</i> or <i>ii</i> , continue. If No, skip to E.2.i. <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">iii. Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal, state or local agency?</td> <td style="width: 20%; text-align: right;">☒ Yes ☐ No</td> </tr> </table> iv. For each identified regulated wetland and waterbody on the project site, provide the following information: <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">• Streams:</td> <td style="width: 30%;">Name 855.5-228</td> <td style="width: 30%;">INDEX # H-139-13-61-9-21-1</td> <td style="width: 30%;">Classification C (T)</td> </tr> <tr> <td>• Lakes or Ponds:</td> <td>Name N/A</td> <td></td> <td>Classification</td> </tr> <tr> <td>• Wetlands:</td> <td>Name Un-Named Federal waters</td> <td></td> <td>Approximate Size 0.85 acres</td> </tr> <tr> <td>• Wetland No. (if regulated by DEC)</td> <td colspan="3">N/A</td> </tr> </table>		i. Does any portion of the project site contain wetlands or other waterbodies (including streams, rivers, ponds or lakes)?	☒ Yes ☐ No	ii. Do any wetlands or other waterbodies adjoin the project site?	☒ Yes ☐ No	iii. Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal, state or local agency?	☒ Yes ☐ No	• Streams:	Name 855.5-228	INDEX # H-139-13-61-9-21-1	Classification C (T)	• Lakes or Ponds:	Name N/A		Classification	• Wetlands:	Name Un-Named Federal waters		Approximate Size 0.85 acres	• Wetland No. (if regulated by DEC)	N/A		
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v. Are any of the above water bodies listed in the most recent compilation of NYS water quality-impaired waterbodies? ☐ Yes ☒ No If yes, name of impaired water body/bodies and basis for listing as impaired: _____ n/a																							
i. Is the project site in a designated Floodway? ☐ Yes ☒ No																							
j. Is the project site in the 100 year Floodplain? ☐ Yes ☒ No																							
k. Is the project site in the 500 year Floodplain? ☐ Yes ☒ No																							
l. Is the project site located over, or immediately adjoining, a primary, principal or sole source aquifer? ☒ Yes ☐ No If Yes: <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">i. Name of aquifer: Sole Source Aquifer : Northwest NJ Basin SSA</td> <td style="width: 20%;"></td> </tr> </table>		i. Name of aquifer: Sole Source Aquifer : Northwest NJ Basin SSA																					
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m. Identify the predominant wildlife species that occupy or use the project site: <table style="width: 100%; border: none;"> <tr> <td style="width: 33%; border-bottom: 1px solid black;">Deer</td> <td style="width: 33%; border-bottom: 1px solid black;">Squirrel</td> <td style="width: 33%; border-bottom: 1px solid black;">Song Birds</td> </tr> <tr> <td style="border-bottom: 1px solid black;">Raccoon</td> <td style="border-bottom: 1px solid black;">Fox</td> <td style="border-bottom: 1px solid black;">Rabbit</td> </tr> <tr> <td style="border-bottom: 1px solid black;">Groundhog</td> <td></td> <td></td> </tr> </table>			Deer	Squirrel	Song Birds	Raccoon	Fox	Rabbit	Groundhog		
Deer	Squirrel	Song Birds									
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Groundhog											
n. Does the project site contain a designated significant natural community? ☐ Yes ☒ No If Yes: i. Describe the habitat/community (composition, function, and basis for designation): _____ ii. Source(s) of description or evaluation: _____ iii. Extent of community/habitat: - Currently: _____ acres - Following completion of project as proposed: _____ acres - Gain or loss (indicate + or -): _____ acres											
o. Does project site contain any species of plant or animal that is listed by the federal government or NYS as endangered or threatened, or does it contain any areas identified as habitat for an endangered or threatened species? ☒ Yes ☐ No											
p. Does the project site contain any species of plant or animal that is listed by NYS as rare, or as a species of special concern? ☐ Yes ☒ No											
q. Is the project site or adjoining area currently used for hunting, trapping, fishing or shell fishing? ☐ Yes ☒ No If yes, give a brief description of how the proposed action may affect that use: _____ _____											
E.3. Designated Public Resources On or Near Project Site											
a. Is the project site, or any portion of it, located in a designated agricultural district certified pursuant to Agriculture and Markets Law, Article 25-AA, Section 303 and 304? ☐ Yes ☒ No If Yes, provide county plus district name/number: _____											
b. Are agricultural lands consisting of highly productive soils present? ☐ Yes ☒ No i. If Yes: acreage(s) on project site? _____ ii. Source(s) of soil rating(s): _____											
c. Does the project site contain all or part of, or is it substantially contiguous to, a registered National Natural Landmark? ☐ Yes ☒ No If Yes: i. Nature of the natural landmark: ☐ Biological Community ☐ Geological Feature ii. Provide brief description of landmark, including values behind designation and approximate size/extent: _____ _____ _____											
d. Is the project site located in or does it adjoin a state listed Critical Environmental Area? ☐ Yes ☒ No If Yes: i. CEA name: _____ ii. Basis for designation: _____ iii. Designating agency and date: _____											

e. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district which is listed on, or has been nominated by the NYS Board of Historic Preservation for inclusion on, the State or National Register of Historic Places?	☐ Yes ☒ No
If Yes: i. Nature of historic/archaeological resource: ☐ Archaeological Site ☐ Historic Building or District ii. Name: _____ iii. Brief description of attributes on which listing is based: _____	
f. Is the project site, or any portion of it, located in or adjacent to an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory?	☒ Yes ☐ No
g. Have additional archaeological or historic site(s) or resources been identified on the project site?	☐ Yes ☒ No
If Yes: i. Describe possible resource(s): <u>None</u> ii. Basis for identification: <u>Phase 1A/1B analysis</u>	
h. Is the project site within five miles of any officially designated and publicly accessible federal, state, or local scenic or aesthetic resource?	☒ Yes ☐ No
If Yes: i. Identify resource: <u>Appalachian Trail</u> ii. Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or scenic byway, etc.): <u>Historic Trail</u> iii. Distance between project and resource: _____ <u>4.2</u> miles.	
i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR 666?	☐ Yes ☒ No
If Yes: i. Identify the name of the river and its designation: _____ ii. Is the activity consistent with development restrictions contained in 6NYCRR Part 666?	
☐ Yes ☐ No	

F. Additional Information

Attach any additional information which may be needed to clarify your project.

If you have identified any adverse impacts which could be associated with your proposal, please describe those impacts plus any measures which you propose to avoid or minimize them.

G. Verification

I certify that the information provided is true to the best of my knowledge.

Applicant/Sponsor Name Robert Silber c/o Kirk Rother Date 03/29/2002

Signature  Title Engineer