

# COUNTY OF SUFFOLK



STEVEN BELLONE  
COUNTY EXECUTIVE

DEPARTMENT OF ECONOMIC DEVELOPMENT AND PLANNING  
DIVISION OF PLANNING AND ENVIRONMENT  
COUNCIL ON ENVIRONMENTAL QUALITY

LAWRENCE SWANSON  
CHAIRPERSON  
CEQ

## MEMORANDUM

TO: Walter Dawydiak, Chief Engineer  
Division of Environmental Quality

FROM: <sup>JC</sup> John Corral, Senior Planner

DATE: May 9, 2018

RE: Proposed 2018 Water Quality Protection and Restoration Program: Phragmites  
Removal Project, Town of Brookhaven, Head-of-the-Harbor, Town of  
Smithtown

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Enclosed is an Environmental Assessment Form (EAF) on the above referenced County project which has been submitted to the Council on Environmental Quality (CEQ) for review relative to a decision required by SEQRA regarding the significance of the project's environmental impacts.

As a part of the environmental review process the Council would like to have the proposed project comprehensively reviewed by the Health Department with respect to any standards and criteria under Article 6, Article 7, Article 12, and any other Sanitary Code requirements that may apply. In addition, if your department has any other environmental concerns regarding the proposal, please include them together with your department's opinion on the need for a Draft Environmental Impact Statement or issuance of a determination of non-significance for the project. If the project meets or exceeds any of the environmental thresholds used by the Department of Health, and whether or not an EIS might be required should be noted in writing for inclusion with the EAF when it is sent to the County Executive and Legislature.

This project will be discussed at the **May 16, 2018** CEQ meeting. Please forward your findings and recommendations in writing to the CEQ office prior to the meeting. The council requests that a representative from your office be present at their meeting in order to address any questions the CEQ members may have relative to Health Department comments. The Council has taken the position that all county initiated projects and activities must meet Health Department standards and criteria, therefore, your input is essential in order for the environmental review process to proceed. Thank you very much for your cooperation in this matter.

JC/cd  
Enc.

cc: John Sohngen, Principal Public Health Engineer  
Suffolk County Department of Health Services  
Andrew P. Freleng, Chief Planner  
Suffolk County Department of Economic Development and Planning

**SUFFOLK COUNTY**  
**SHORT ENVIRONMENTAL ASSESSMENT FORM**  
 6 NYCRR Part 617  
 State Environmental Quality Review

**Instructions:** The applicant or project sponsor is responsible for the completion of Part 1. 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 available information.

Complete all items in Part 1. You may also provide any additional information which you believe will be needed by or useful to the lead agency; attach additional pages as necessary to supplement any item.

**Part 1 – Project and Sponsor Information**

Name of Action/Project: 2018 Water Quality Protection and Restoration Program: Phragmites Removal Project		
Project Location (include map): o Town of Brookhaven Parcel – 0200-197.00-05.00-001.000 o Suffolk County Parcel – 0200-197.00-05.00-002.000 o WMHO Lots – 0200-219.00-01.00-009.000, -0801-001.00-01.00-028.000 and possibly 0801-001.00-01.00-029.000		
Brief Description of Proposed Action (include purpose, intent and the environmental resources that may be affected): Preventing the spread and eliminating the invasive Phragmites in the Stony Brook Creek is the proposed action. Phragmites is an aggressive invasive wetland grass that kills native plants and displaces native animals. Because of its height and its seedheads, Phragmites rapidly grows and is currently a key indication that the Stony Brook Creek wetlands ecosystem is out of balance. The project will benefit the environments health in ways such as increasing water flow drainage in the channel, restoring both plant and animal biodiversity, reduce fire hazards from standing dead stalks, and revitalize public use along the wetlands and reinvigorate the local economy. Early detection and rapid response is key to restoring the aquatic habitation of the wetlands. The plan of action for the Phragmites removal project begins with removing the outlying Phragmites populations first to prevent further spread and to then treat smaller patches before they develop into larger patches. The project will then aim to target the high density expansive population of Phragmites by using a combination of cutting and herbicide wicking to eliminate and prevent future invasions. The herbicide that will be used is a NYS DEC approved product titled "AquaPro." This plan of action and prevention method is the safest and most sustainable approach to removing Phragmites in order to ensure that the wetlands habitat is not disrupted during the removal. The project will be reviewed by the Suffolk County Pesticide Community Advisory Committee. This project will require NYSDEC review and will be conducted in accordance with NYSDEC guidance and regulations. Article 15 and Article 25 NYSDEC permits will be needed.		
Name of Applicant/Project Sponsor: The Ward Melville Heritage Organization/Project Sponsor Suffolk County Legislator Kara Han District Office 5		Email: glindau@wmho.org Telephone #: 631-751-2244
Address: P.O. Box 572		
City/P.O.: Stony Brook	State: New York	Zip Code: 11790
1. Does the proposed action only involve the legislative adoption of a plan, local law, ordinance, administrative rule or regulation? If Yes, attach a narrative description of the intent of the proposed action and the environmental resources that may be affected in the municipality and proceed to Part 2. If No, continue to question 2.		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

<p>2. Does the proposed action require a permit, approval or funding from any other governmental agency?</p> <p><b>If Yes, list agency(s) name and permit or approval:</b></p> <p>Suffolk County Legislature, Suffolk County Pesticide Committee, Town of Brookhaven, and NYSDEC TBD</p>	<p>Yes <input checked="" type="checkbox"/> No <input type="checkbox"/></p>
<p>3a. Total acreage of the site of the proposed action: 12,000 square feet/0.2754829 acre The defined site is limited to the Phragmites removal area</p>	
<p>3b. Total acreage to be physically disturbed: 12,000 square feet/0.2754829 acre</p>	
<p>3c. Total acreage (project site and contiguous properties) owned or controlled by the applicant or project sponsor: 12,000 square feet/0.2754829 acre This project will be conducted on Town of Brookhaven, Suffolk County and the Ward Melville Heritage Organization owned land and will have the required approvals from all three property owners</p>	
<p>4. Check all land uses that occur on, adjoining and near the proposed action:</p> <p><input type="checkbox"/> Urban      <input type="checkbox"/> Forest      <input checked="" type="checkbox"/> Parkland      <input type="checkbox"/> Agriculture      <input type="checkbox"/> Rural (non-agriculture)</p> <p><input type="checkbox"/> Industrial      <input checked="" type="checkbox"/> Aquatic      <input checked="" type="checkbox"/> Commercial      <input checked="" type="checkbox"/> Residential (suburban)      <input type="checkbox"/> Other:</p>	
<p>5a. Is the proposed action a permitted use under the zoning regulations?</p>	<p>Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/></p>
<p>5b. Is the proposed action consistent with an adopted comprehensive plan?</p>	<p>Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/></p>
<p>6. Is the proposed action consistent with the predominant character of the existing built or natural landscape?</p>	<p>Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/></p>
<p>7. Is the site of the proposed action located in, or adjoining a state listed Critical Environmental Area (CEA)?</p> <p><b>If Yes, identify CEA:</b></p> <p></p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>8a. Will the proposed action result in a substantial increase in traffic above present levels?</p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>8b. Are public transportation services available at or near the site of the proposed action?</p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>8c. Are any pedestrian accommodations or bicycle routes available on or near the site of the proposed action?</p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>9. Does the proposed action meet or exceed the state energy code requirements?</p> <p><b>If the proposed action will exceed requirements, describe design features and technologies:</b></p> <p></p>	<p>Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/></p>
<p>10. Will the proposed action connect to an existing public/private water supply?</p> <p><b>If Yes, does the existing system have capacity to provide service?</b></p> <p>Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p><b>If No, describe method for providing potable water:</b></p> <p></p>	<p>Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/></p>

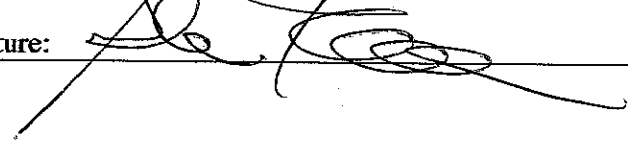
<p>11. Will the proposed action connect to existing wastewater utilities?</p> <p><b>If Yes, does the existing system have capacity to provide service?</b>  Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p><b>If No, describe method for providing wastewater treatment:</b>  <input type="text"/></p>	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
<p>12a. Does the site contain a structure that is listed on either the State or National Register of Historic Places or dedicated to the Suffolk County Historic Trust?</p> <p>12b. Is the proposed action located in an archeological sensitive area?</p>	<p>Yes <input checked="" type="checkbox"/> No <input type="checkbox"/></p> <p>Yes <input checked="" type="checkbox"/> No <input type="checkbox"/></p>
<p>13a. Does any portion of the site of the proposed action, or lands adjoining the proposed action, contain wetlands or other waterbodies regulated by a federal, state or local agency?</p> <p>13b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody?</p> <p><b>If Yes, identify the wetland or waterbody and extent of alterations in square feet or acres:</b>  <input type="text"/></p>	<p>Yes <input checked="" type="checkbox"/> No <input type="checkbox"/></p> <p>Yes <input checked="" type="checkbox"/> No <input type="checkbox"/></p>
<p>14. Identify the typical habitat types that occur on, or are likely to be found on the project site (check all that apply):</p> <input checked="" type="checkbox"/> Shoreline <input type="checkbox"/> Forest <input type="checkbox"/> Agricultural/grasslands <input type="checkbox"/> Early/mid-successional <input checked="" type="checkbox"/> Wetland <input type="checkbox"/> Urban <input type="checkbox"/> Suburban	
<p>15. Does the site of the proposed action contain any species of animal or associated habitats, listed by the State or Federal government as threatened or endangered?</p>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
<p>16. Is the project site located in the 100 year flood plain?</p>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
<p>17. Will the proposed action create storm water discharge, either from point or non-point sources?</p> <p><b>If Yes,</b></p> <p>a. Will storm water discharges flow to adjacent properties?  Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>b. Will storm water discharges be directed to established conveyance systems (runoff and storm drains)?  Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p><b>If Yes, describe:</b>  <input type="text"/></p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>18. Does the proposed action include construction or other activities that result in the impoundment of water or other liquids (e.g. retention pond, waste lagoon, dam)?</p> <p><b>If Yes, explain size and purpose:</b>  <input type="text"/></p>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

<p>19. Has the site of the proposed action or an adjoining property been the location of an active or closed solid waste management facility?</p> <p>If Yes, describe:</p> <input type="text"/>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
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<p>20. Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or completed) for hazardous waste?</p> <p>If Yes, describe:</p> <input type="text"/>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
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**I AFFIRM THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE**

Applicant/Sponsor Name: The Ward Melville Heritage Organization/Gloria Rocchio, President  
Date: 5/7/2018

Signature: 

# Location Map for Phragmites Removal Project



© COPYRIGHT 2012, COUNTY OF SUFFOLK, N.Y.  
This rendering is a DRAFT MAP produced for the purpose of identifying and connecting data. It is not a final agency or  
inter-agency work product. The information contained herein is for informational purposes only and does not constitute a  
guarantee of accuracy. The information contained herein is subject to change without notice. This DRAFT MAP is not to be used for any other purpose. The information contained herein is not to be used for any other purpose.  
This DRAFT MAP is produced in an effort to aid in the correction of data and is not held out as being complete or  
accurate in any way.  
\*exempted from FOIL, by the provisions of the Freedom of Information Law (Public Officers Law, Article  
6, Section 84-50) by section 87.2.g

500 250 0 500 Feet

**SUFFOLK COUNTY**  
**SHORT ENVIRONMENTAL ASSESSMENT FORM**  
 6 NYCRR Part 617  
 State Environmental Quality Review

**Part 2 – Impact Assessment (To be completed by Lead Agency)**

	No, or small impact may occur	Moderate to large impact may occur
1. Will the proposed action create a material conflict with an adopted land use plan or zoning regulations?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Will the proposed action result in a change in the use or intensity of use of land?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Will the proposed action impair the character or quality of the existing community?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Will the proposed action have an impact on the environmental characteristics that caused the establishment of a Critical Environmental Area (CEA)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Will the proposed action result in an adverse change in the existing level of traffic or affect existing infrastructure for mass transit, biking or walkway?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Will the proposed action cause an increase in the use of energy and fail to incorporate reasonably available energy conservation or renewable energy opportunities?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Will the proposed action impact existing public/private water supplies?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Will the proposed action impact existing public/private wastewater treatment utilities?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Will the proposed action impair the character or quality of important historic, archaeological, architectural or aesthetic resources?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Will the proposed action result in an adverse change to natural resources (e.g., wetlands, waterbodies, groundwater, air quality, flora and fauna)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. Will the proposed action result in an increase in the potential for erosion, flooding or drainage problems?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
12. Will the proposed action create a hazard to environmental resources or human health?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**Part 3 – Determination of Significance**

The Lead Agency is responsible for the completion of Part 3. For every question in Part 2 that was answered “moderate to large impact may occur”, or if there is a need to explain why a particular element of the proposed action may or will not result in a significant adverse environmental impact, please complete Part 3. Part 3 should, in sufficient detail, identify the impact, including any measures or design elements that have been included by the project sponsor to avoid or reduce impacts. Part 3 should also explain how the lead agency determined that the impact may or will not be significant. Each potential impact should be assessed considering its setting, probability of occurring, duration, irreversibility, geographic scope and magnitude. Also consider the potential for short-term, long-term and cumulative impacts. Attach additional pages as necessary.

<input type="checkbox"/> Check this box if you have determined, based on the information and analysis above, and any supporting documentation that the proposed action may result in one or more potentially large or significant adverse impacts and an environmental impact statement is required. (Positive Declaration)	
<input type="checkbox"/> Check this box if you have determined, based on the information and analysis above, and any supporting documentation that the proposed action will not result in any significant adverse environmental impacts. (Negative Declaration)	
_____ Name of Lead Agency	_____ Date
_____ Print or Type Name of Responsible Officer in Lead Agency	_____ Title of Responsible Officer
_____ Signature of Responsible Officer in Lead Agency	_____ Signature of Preparer (if different from Responsible Officer)



# COUNTY OF SUFFOLK



STEVEN BELLONE  
COUNTY EXECUTIVE

DEPARTMENT OF ECONOMIC DEVELOPMENT AND PLANNING  
DIVISION OF PLANNING AND ENVIRONMENT  
COUNCIL ON ENVIRONMENTAL QUALITY

Lawrence Swanson  
Chairperson  
CEQ

## MEMORANDUM

TO: Interested/Involved Parties

FROM: <sup>JC</sup> John Corral, Senior Planner

DATE: May 9, 2018

RE: Proposed 2018 Suffolk County Annual Agricultural District Modifications

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Enclosed is an Environmental Assessment Form for the above referenced County project which has been submitted to the Council on Environmental Quality (CEQ) for review. Pursuant to Title 6 NYCRR Part 617 and Chapter 450 of the Suffolk County Code, the CEQ must recommend a SEQRA classification for the action and determine whether it may have a significant adverse impact on the environment which would require the preparation of a Draft Environmental Impact Statement (DEIS).

The Council would like to know your environmental concerns regarding this proposal and whether you think a DEIS or a determination of non-significance is warranted. This project will be discussed at the **May 16, 2018** CEQ meeting. If you are unable to attend the meeting to present your views, please forward any recommendations or criticisms to this office prior the date of the meeting. **If the Council has not heard from you by the meeting date, they will assume that you feel that the action will not have significant adverse environmental impacts and should proceed accordingly.**

JC/cd  
Enc.

cc: John Sohngen, Principal Public Health Engineer  
Suffolk County Department of Health Services  
Andrew P. Freleng, Chief Planner  
Department of Economic Development and Planning

# COUNTY OF SUFFOLK



Steven Bellone  
SUFFOLK COUNTY EXECUTIVE

Department of  
Economic Development and Planning

Theresa Ward  
Deputy County Executive and Commissioner

Division of Planning  
and Environment

May 1, 2018

Mr. Lawrence Swanson, Chairperson  
Council on Environmental Quality  
H. Lee Dennison Building - 11<sup>th</sup> Floor  
100 Veterans Memorial Highway  
Hauppauge, New York 11788

Dear Mr. Swanson:

Attached for your review and consideration is a Short Environmental Assessment Form and two Introductory Resolutions for the possible inclusion of parcels of land into certified Agricultural Districts for 2018. Please review the proposal and forward the Council's SEQRA recommendation to the County Executive and Legislature.

If you have any questions, please do not hesitate to contact Laretta Fischer of my staff.

Sincerely,

Sarah Lansdale, A.I.C.P.  
Director, Division of  
Planning and  
Environment

cc: Laretta R. Fischer, Chief Environmental Analyst  
Andrew Amakawa, Research Technician  
Melissa Kangas, Planning Aide  
Andrew Freleng, Chief Planner  
John Corral, Planner

**SUFFOLK COUNTY**  
**SHORT ENVIRONMENTAL ASSESSMENT FORM**

6 NYCRR Part 617  
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**NARRATIVE**

New York State Agriculture and Markets Law (NYS AML) Article 25-AA provides for a locally-initiated mechanism for the protection and enhancement of New York State's agricultural land as a viable segment of its local and state economies and as an economic and environmental resource of major importance. The Agricultural Districts Program is articulated by this law wherein viable agricultural land may be included within a certified Agricultural District affording certain benefits and protections in order to perpetuate farming.

NYS AML Section 303-b allows County legislative bodies the opportunity to designate an annual thirty-day period within which a land owner may request the inclusion of land, which is predominantly viable agricultural land, within an existing certified Agricultural District. The County designated the month of March as the annual thirty-day period for 2018.

The Suffolk County Agricultural and Farmland Protection Board reviewed 5 applications totaling 404 parcels of land for possible inclusion within certified Agricultural Districts at their April 26, 2018 meeting. The Board recommended 400 parcels (103,741.03 acres) of land to be included within a certified Agricultural District. The parcels are located within the towns of Brookhaven, East Hampton, Riverhead, Shelter Island, Southampton, Southold, and the Village of East Hampton, in the Town of East Hampton. They were determined by the Board to be viable agricultural lands that would serve the public interest by assisting in maintaining a viable agricultural industry within the districts. Please note that all actions on properties included in an Agricultural District continue to be subject to local zoning and subdivision regulations and that this designation does not preclude adherence to such local regulations.

The Suffolk County Agricultural and Farmland Protection Board is in the process of presenting its recommendations by Introductory Resolution to the Suffolk County Legislature for possible inclusion into existing certified Agricultural Districts. Once the recommendations are approved by the Suffolk County Legislature, they are sent to the Commissioner of NYS Department of Agriculture & Markets, who has 30 days after receipt of the County resolution, to certify those parcels of land recommended by the County for inclusion into a certified Agricultural District. The Commissioner certifies whether the inclusion of predominately viable agricultural land, as proposed, is feasible and shall serve the public interest in assisting in maintaining a viable agricultural industry within these district(s).

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Instructions: The applicant or project sponsor is responsible for the completion of Part 1. 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 available information.

Complete all items in Part 1. You may also provide any additional information which you believe will be needed by or useful to the lead agency; attach additional pages as necessary to supplement any item.

**Part 1 – Project and Sponsor Information**

Name of Action/Project: 2018 Suffolk County Annual Agricultural District Modifications recommended by the Suffolk County Agricultural and Farmland Protection Board as promulgated under the NYS Agriculture and Markets Law, Section 303-b.		
Project Location (include map): Town of Brookhaven - 0200-675.00-01.00-015.000, 0200-675.00-01.00-016.000 and 0200-675.00-01.00-017.002; Town of East Hampton - 0300-188.00-01.00-003.000; Town of East Hampton, Village of East Hampton - 0301-004.00-04.00-029.000; Town of Southampton - 0900-326.00-01.00-013.000; Town of Southold - 1000-069.00-01.00-008.001, 1000-069.00-01.00-008.0002, 1000-069.00-02.00-001.000 and 1000-069.00-01.00-02.00-002.000; See Exhibit A for additional parcels.		
Brief Description of Proposed Action (include purpose, intent and the environmental resources that may be affected): The Suffolk County Agricultural and Farmland Protection Board reviewed 5 applications totaling 404 parcels of land for possible inclusion into certified Agricultural Districts pursuant to NYS Agriculture and Markets Law Section 303-b. The Board recommended 400 parcels of land to be included within a certified Agricultural District as part of their annual review process at their April 26, 2018 meeting. The 400 parcels, totaling 103,741.03 acres, were determined by the Board to be viable agricultural lands that would serve the public interest by assisting in maintaining a viable agricultural industry within the district.		
Name of Applicant/Project Sponsor: Suffolk County Division of Planning and Environment on behalf of the Suffolk County Agricultural and Farmland Protection Board/Lauretta R. Fischer, Chief Environmental Analyst	Email: lauretta.fischer@suffolkcountyny.gov	Telephone #: 631-853-6044
Address: 100 Veterans Memorial Highway, H. Lee Dennison Bldg. - 2 <sup>nd</sup> Floor		
City/P.O.: Hauppauge	State: New York	Zip Code: 11788
1. Does the proposed action only involve the legislative adoption of a plan, local law, ordinance, administrative rule or regulation? <b>If Yes</b> , attach a narrative description of the intent of the proposed action and the environmental resources that may be affected in the municipality and proceed to Part 2. <b>If No</b> , continue to question 2.		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
2. Does the proposed action require a permit, approval or funding from any other governmental agency?  <b>If Yes</b> , list agency(s) name and permit or approval: <input style="width: 60%; height: 20px;" type="text"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

3a. Total acreage of the site of the proposed action:	
3b. Total acreage to be physically disturbed:	
3c. Total acreage (project site and contiguous properties) owned or controlled by the applicant or project sponsor:	
4. Check all land uses that occur on, adjoining and near the proposed action: <input type="checkbox"/> Urban <input type="checkbox"/> Forest <input type="checkbox"/> Parkland <input type="checkbox"/> Agriculture <input type="checkbox"/> Rural (non-agriculture) <input type="checkbox"/> Industrial <input type="checkbox"/> Aquatic <input type="checkbox"/> Commercial <input type="checkbox"/> Residential (suburban) <input type="checkbox"/> Other:	
5a. Is the proposed action a permitted use under the zoning regulations?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
5b. Is the proposed action consistent with an adopted comprehensive plan?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
6. Is the proposed action consistent with the predominant character of the existing built or natural landscape?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
7. Is the site of the proposed action located in, or adjoining a state listed Critical Environmental Area (CEA)?  <b>If Yes, identify CEA:</b> <input type="text"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
8a. Will the proposed action result in a substantial increase in traffic above present levels?	Yes <input type="checkbox"/> No <input type="checkbox"/>
8b. Are public transportation services available at or near the site of the proposed action?	Yes <input type="checkbox"/> No <input type="checkbox"/>
8c. Are any pedestrian accommodations or bicycle routes available on or near the site of the proposed action?	Yes <input type="checkbox"/> No <input type="checkbox"/>
9. Does the proposed action meet or exceed the state energy code requirements?  If the proposed action will exceed requirements, describe design features and technologies: <input type="text"/>	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
10. Will the proposed action connect to an existing public/private water supply?  <b>If Yes, does the existing system have capacity to provide service?</b> Yes <input type="checkbox"/> No <input type="checkbox"/>  <b>If No, describe method for providing potable water:</b> <input type="text"/>	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
11. Will the proposed action connect to existing wastewater utilities?  <b>If Yes, does the existing system have capacity to provide service?</b> Yes <input type="checkbox"/> No <input type="checkbox"/>  <b>If No, describe method for providing wastewater treatment:</b> <input type="text"/>	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
12a. Does the site contain a structure that is listed on either the State or National Register of Historic Places or dedicated to the Suffolk County Historic Trust?	Yes <input type="checkbox"/> No <input type="checkbox"/>
12b. Is the proposed action located in an archeological sensitive area?	Yes <input type="checkbox"/> No <input type="checkbox"/>

<p>13a. Does any portion of the site of the proposed action, or lands adjoining the proposed action, contain wetlands or other waterbodies regulated by a federal, state or local agency?</p> <p>13b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody?</p> <p><b>If Yes</b>, identify the wetland or waterbody and extent of alterations in square feet or acres:</p> <input type="text"/>	<p>Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>Yes <input type="checkbox"/> No <input type="checkbox"/></p>
<p>14. Identify the typical habitat types that occur on, or are likely to be found on the project site (check all that apply):</p> <p><input type="checkbox"/> Shoreline      <input type="checkbox"/> Forest      <input type="checkbox"/> Agricultural/grasslands      <input type="checkbox"/> Early/mid-successional</p> <p><input type="checkbox"/> Wetland      <input type="checkbox"/> Urban      <input type="checkbox"/> Suburban</p>	
<p>15. Does the site of the proposed action contain any species of animal or associated habitats, listed by the State or Federal government as threatened or endangered?</p>	<p>Yes <input type="checkbox"/> No <input type="checkbox"/></p>
<p>16. Is the project site located in the 100 year flood plain?</p>	<p>Yes <input type="checkbox"/> No <input type="checkbox"/></p>
<p>17. Will the proposed action create storm water discharge, either from point or non-point sources?</p> <p><b>If Yes</b>,</p> <p>a. Will storm water discharges flow to adjacent properties? Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>b. Will storm water discharges be directed to established conveyance systems (runoff and storm drains)? Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p><b>If Yes</b>, describe:</p> <input type="text"/>	<p>Yes <input type="checkbox"/> No <input type="checkbox"/></p>
<p>18. Does the proposed action include construction or other activities that result in the impoundment of water or other liquids (e.g. retention pond, waste lagoon, dam)?</p> <p><b>If Yes</b>, explain size and purpose:</p> <input type="text"/>	<p>Yes <input type="checkbox"/> No <input type="checkbox"/></p>
<p>19. Has the site of the proposed action or an adjoining property been the location of an active or closed solid waste management facility?</p> <p><b>If Yes</b>, describe:</p> <input type="text"/>	<p>Yes <input type="checkbox"/> No <input type="checkbox"/></p>
<p>20. Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or completed) for hazardous waste?</p> <p><b>If Yes</b>, describe:</p> <input type="text"/>	<p>Yes <input type="checkbox"/> No <input type="checkbox"/></p>

**I AFFIRM THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE**

Applicant/Sponsor Name: Laretta R. Fischer, Chief Environmental Analyst

Date: 05-01-2018

Signature:

A handwritten signature in black ink, appearing to read "Laretta R. Fischer", written over a horizontal line.

**SUFFOLK COUNTY  
SHORT ENVIRONMENTAL ASSESSMENT FORM**

6 NYCRR Part 617  
State Environmental Quality Review

**Part 2 – Impact Assessment (To be completed by Lead Agency)**

	No, or small impact may occur	Moderate to large impact may occur
1. Will the proposed action create a material conflict with an adopted land use plan or zoning regulations?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Will the proposed action result in a change in the use or intensity of use of land?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Will the proposed action impair the character or quality of the existing community?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Will the proposed action have an impact on the environmental characteristics that caused the establishment of a Critical Environmental Area (CEA)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Will the proposed action result in an adverse change in the existing level of traffic or affect existing infrastructure for mass transit, biking or walkway?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Will the proposed action cause an increase in the use of energy and fail to incorporate reasonably available energy conservation or renewable energy opportunities?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Will the proposed action impact existing public/private water supplies?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Will the proposed action impact existing public/private wastewater treatment utilities?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Will the proposed action impair the character or quality of important historic, archaeological, architectural or aesthetic resources?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Will the proposed action result in an adverse change to natural resources (e.g., wetlands, waterbodies, groundwater, air quality, flora and fauna)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. Will the proposed action result in an increase in the potential for erosion, flooding or drainage problems?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
12. Will the proposed action create a hazard to environmental resources or human health?	<input checked="" type="checkbox"/>	<input type="checkbox"/>



**SUFFOLK COUNTY**  
**SHORT ENVIRONMENTAL ASSESSMENT FORM**  
6 NYCRR Part 617  
State Environmental Quality Review

**Part 3 – Determination of Significance**

The Lead Agency is responsible for the completion of Part 3. For every question in Part 2 that was answered “moderate to large impact may occur”, or if there is a need to explain why a particular element of the proposed action may or will not result in a significant adverse environmental impact, please complete Part 3. Part 3 should, in sufficient detail, identify the impact, including any measures or design elements that have been included by the project sponsor to avoid or reduce impacts. Part 3 should also explain how the lead agency determined that the impact may or will not be significant. Each potential impact should be assessed considering its setting, probability of occurring, duration, irreversibility, geographic scope and magnitude. Also consider the potential for short-term, long-term and cumulative impacts. Attach additional pages as necessary.

- Check this box if you have determined, based on the information and analysis above, and any supporting documentation that the proposed action may result in one or more potentially large or significant adverse impacts and an environmental impact statement is required. (Positive Declaration)
  
- Check this box if you have determined, based on the information and analysis above, and any supporting documentation that the proposed action will not result in any significant adverse environmental impacts. (Negative Declaration)

\_\_\_\_\_  
Name of Lead Agency

\_\_\_\_\_  
Date

\_\_\_\_\_  
Print or Type Name of Responsible Officer in Lead Agency

\_\_\_\_\_  
Title of Responsible Officer

\_\_\_\_\_  
Signature of Responsible Officer in Lead Agency

\_\_\_\_\_  
Signature of Preparer (if different from Responsible Officer)

**Exhibit A**  
**Peconic Bay and Gardiners Bay Underwater Lands**

Tax Map #	Tax Map Ac
0300 20300 0100 001000	128.00
0300 20300 0100 003000	37.00
0300 20300 0100 004000	1.00
0300 20300 0100 005000	99.00
0300 20300 0100 006000	92.00
0300 20300 0100 009000	379.00
0300 20300 0100 010000	3.00
0300 20300 0100 011000	6.00
0300 20300 0100 012000	34.00
0300 20300 0100 013000	107.00
0300 20300 0100 014000	53.00
0300 20300 0100 015000	40.00
0300 20300 0100 016000	283.00
0300 20300 0100 018000	111.00
0300 20300 0100 019000	427.00
0300 20300 0100 020000	17.00
0300 20300 0100 021000	158.00
0300 20300 0100 022000	95.00
0300 20300 0100 023000	268.00
0300 20300 0100 024000	1,132.00
0300 20300 0100 025000	407.00
0300 20300 0200 001000	56.00
0300 20300 0200 002000	210.00
0300 20300 0200 003000	16.00
0300 20300 0200 005000	229.00
0300 20300 0200 006000	888.00
0300 20300 0200 007000	222.00
0300 20300 0200 008000	190.00
0300 20300 0200 010000	201.00
0300 20300 0200 011000	79.00
0300 20300 0200 012000	316.00
0300 20300 0200 013000	30.00
0300 20300 0200 015000	84.00
0300 20300 0200 016000	105.00
0300 20300 0200 017000	463.00
0300 20300 0200 018000	168.00
0300 20400 0100 001000	52.00
0300 20400 0100 002000	25.00
0300 20400 0200 001000	23.00
0300 20400 0200 002000	31.00
0300 20400 0200 003000	123.00
0300 20400 0300 001000	784.00
0300 20400 0400 001000	134.00
0300 20400 0400 002000	47.00
0300 20400 0400 004000	424.00
0300 20400 0400 005000	200.00
0300 20400 0400 006000	157.00
0300 20400 0400 007000	82.00
0300 20400 0400 008000	66.00
0300 20400 0400 009000	221.00
0300 20400 0400 010000	94.00
0300 20400 0400 012000	18.00
0300 20400 0400 013000	58.00
0300 20400 0400 015000	30.00
0300 20400 0400 016000	95.00
0300 20400 0400 017000	100.00

**Exhibit A**  
**Peconic Bay and Gardiners Bay Underwater Lands**

Tax Map #	Tax Map Ac
0300 20400 0400 018000	196.00
0300 20400 0400 019000	244.00
0300 20400 0400 021000	70.00
0300 20400 0400 022000	104.00
0300 20400 0400 026000	107.00
0300 20400 0400 027000	357.00
0300 20400 0400 029000	94.00
0300 20400 0400 030000	47.00
0300 20400 0400 031000	36.00
0300 20400 0500 003000	340.00
0300 20400 0500 004000	153.00
0300 20400 0500 005000	46.00
0300 20400 0500 007000	205.00
0300 20400 0500 009000	17.00
0300 20400 0500 010000	389.00
0300 20400 0500 012000	41.00
0300 20400 0500 013000	52.00
0300 20400 0500 014000	68.00
0300 20400 0500 015000	81.00
0300 20400 0500 016000	75.00
0300 20400 0500 020000	20.00
0300 20400 0500 023000	19.00
0300 20400 0500 024000	84.00
0300 20400 0500 025000	70.00
0300 20400 0500 026000	74.00
0600 15000 0100 001000	34.00
0600 15000 0100 002000	34.00
0600 15000 0100 006000	8.00
0600 15000 0100 010000	115.00
0600 15000 0100 011000	30.00
0600 15000 0100 012000	41.00
0600 15000 0100 014000	5.00
0600 15000 0100 015000	9.00
0600 15000 0100 016000	67.00
0600 15000 0200 001000	15.00
0600 15000 0200 004000	115.00
0600 15000 0200 005000	6.00
0700 02800 0100 001000	20.00
0700 02800 0100 002000	14.00
0700 02800 0100 003000	11.00
0700 02800 0100 004000	42.00
0700 02800 0100 005000	69.00
0700 02800 0100 006000	104.00
0700 02800 0100 007000	109.00
0700 02800 0100 008000	508.00
0700 02800 0100 009000	107.00
0700 02800 0100 014000	169.00
0700 02800 0100 017000	35.00
0700 02800 0100 018000	39.00
0700 02800 0100 023000	95.70
0700 02800 0100 024000	36.70
0700 02800 0100 025000	144.30
0700 02800 0100 028000	217.40
0700 02800 0100 029000	81.40
0700 02800 0100 030000	20.00

**Exhibit A**  
**Peconic Bay and Gardiners Bay Underwater Lands**

Tax Map #	Tax Map Ac
0700 02800 0100 031000	2.00
0700 02800 0100 032000	1.00
0700 02800 0100 033000	130.00
0700 02800 0100 034000	233.00
0700 02800 0100 035000	57.00
0700 02800 0100 037000	26.00
0700 02800 0100 038000	34.00
0700 02800 0100 039000	120.00
0700 02800 0100 040000	234.00
0700 02800 0100 041000	53.00
0700 02800 0100 043000	192.00
0700 02800 0100 044000	29.00
0700 02800 0100 045000	36.00
0700 02800 0100 046000	18.00
0700 02800 0100 047000	142.00
0700 02800 0100 048000	35.00
0700 02800 0100 049000	86.00
0700 02800 0100 050000	17.00
0700 02800 0100 051000	82.00
0700 02800 0100 054000	10.00
0700 02800 0100 055000	169.00
0700 02800 0100 057000	210.00
0700 02800 0100 058000	63.00
0700 02800 0100 059000	21.00
0700 02800 0100 060000	1.00
0700 02800 0100 061000	497.00
0700 02800 0100 062000	43.00
0700 02800 0100 063000	34.00
0700 02800 0100 064000	29.00
0700 02800 0100 065000	117.00
0700 02800 0100 066000	6.00
0700 02800 0100 068000	37.00
0700 02800 0100 071000	41.00
0700 02800 0100 072000	15.00
0700 02800 0100 073000	10.00
0700 02800 0100 074000	179.00
0700 02800 0100 075000	25.00
0700 02800 0100 076000	21.00
0700 02800 0100 077000	33.00
0700 02800 0100 078000	11.00
0700 02800 0100 079000	91.00
0700 02800 0100 080000	14.00
0700 02800 0100 081000	31.00
0700 02800 0100 082000	44.00
0700 02800 0100 084000	48.00
0700 02800 0100 085000	62.00
0700 02800 0100 086000	3.00
0700 02800 0100 093000	4.00
0700 02800 0100 097000	8.00
0700 02800 0100 098000	48.00
0700 02800 0100 100000	24.00
0700 02800 0100 101000	23.00
0900 00100 0100 002000	9.00
0900 00100 0100 003000	368.00
0900 00100 0100 005000	122.00
0900 00100 0100 006000	53.00

**Exhibit A**  
**Peconic Bay and Gardiners Bay Underwater Lands**

Tax Map #	Tax Map Ac
0900 00100 0100 007000	26.00
0900 00100 0100 008000	532.00
0900 00100 0100 009000	23.00
0900 00100 0100 010001	25.00
0900 00100 0100 010002	477.00
0900 00100 0100 011000	109.00
0900 00100 0100 012000	86.00
0900 00100 0100 015000	251.00
0900 00100 0100 017000	41.00
0900 00100 0100 018000	34.00
0900 00100 0100 019000	9.00
0900 00100 0200 001000	132.00
0900 00100 0200 002000	117.00
0900 00100 0200 003000	24.00
0900 00100 0200 005000	103.00
0900 00100 0200 006000	192.00
0900 00100 0200 007001	708.00
0900 00100 0200 010000	17.00
0900 00100 0200 011000	58.00
0900 00100 0200 012000	36.00
0900 00100 0200 013000	1.00
0900 00100 0200 015000	215.00
0900 00100 0200 017000	126.00
0900 00100 0200 018001	95.00
0900 00100 0200 019000	26.00
0900 00100 0200 020000	6.00
0900 00100 0200 021000	2.00
0900 00100 0200 022000	11.00
0900 00100 0200 023000	25.00
0900 00100 0200 024000	23.00
0900 00100 0200 025000	141.00
0900 00100 0200 026000	17.00
0900 00100 0200 027000	105.00
0900 00100 0200 028000	18.00
0900 00100 0200 029000	321.00
0900 00100 0200 031000	0.92
0900 00100 0200 037000	62.00
0900 15400 0100 001000	3.50
0900 15400 0100 002000	3.50
0900 15400 0100 003000	8.00
0900 15400 0100 004000	15.00
0900 15400 0100 005000	177.00
0900 15400 0100 008000	38.00
0900 15400 0100 009000	116.00
0900 15400 0100 010000	44.00
0900 15400 0100 011000	98.00
0900 15400 0100 012000	45.00
0900 15400 0100 014000	4.50
0900 15400 0200 001000	10.00
0900 15400 0200 004000	20.00
0900 15400 0200 007000	102.00
0900 15400 0200 013000	37.50
0900 15400 0200 014000	37.50
0900 15400 0200 015000	215.00
0900 15400 0200 017000	134.00
0900 15400 0200 018000	2.00

**Exhibit A**  
**Peconic Bay and Gardiners Bay Underwater Lands**

Tax Map #	Tax Map Ac
0900 15400 0300 001000	1.00
0900 15400 0300 002000	116.00
0900 15400 0300 005000	209.00
0900 15400 0300 006000	214.00
0900 15400 0300 008000	97.00
0900 15400 0300 010000	161.00
0900 15400 0300 011000	161.00
0900 15400 0300 012000	44.00
0900 15400 0300 013000	36.00
0900 15400 0300 014000	98.00
1000 13200 0100 001005	25.00
1000 13200 0100 001006	4.00
1000 13200 0100 001007	9.00
1000 13200 0100 004000	52.00
1000 13200 0100 005000	186.00
1000 13200 0100 006000	2.00
1000 13200 0100 008000	62.00
1000 13200 0100 009000	63.00
1000 13200 0100 016000	4,223.00
1000 13200 0100 018000	70.00
1000 13200 0100 019000	27.00
1000 13200 0100 021000	121.00
1000 13200 0100 023000	285.00
1000 13200 0100 024000	298.00
1000 13200 0100 026000	45.00
1000 13200 0100 027000	332.00
1000 13200 0100 028000	932.00
1000 13300 0100 002000	25.00
1000 13300 0100 003010	58.00
1000 13300 0100 004000	922.00
1000 13300 0100 007000	34.00
1000 13300 0100 008000	86.00
1000 13300 0100 010001	564.00
1000 13300 0100 011000	152.00
1000 13300 0100 014000	2.00
1000 13300 0100 015002	71.00
1000 13300 0100 015003	275.00
1000 13300 0100 015004	66.00
1000 13300 0100 018000	18.00
1000 13300 0100 022000	13.00
1000 13300 0100 024000	49.00
1000 13300 0100 027000	165.00
1000 13300 0200 003000	18.00
1000 13300 0200 004000	82.00
1000 13300 0200 005000	16.00
1000 13300 0200 011000	264.00
1000 13300 0200 014003	90.00
1000 13300 0200 015000	2.00
1000 13400 0100 002000	200.00
1000 13400 0100 003000	107.00
1000 13400 0100 004000	71.00
1000 13400 0100 006000	176.00
1000 13400 0200 003000	44.00
1000 13400 0200 004000	128.00
1000 13400 0200 005000	167.00
1000 13400 0200 006000	89.00

**Exhibit A**  
**Peconic Bay and Gardiners Bay Underwater Lands**

Tax Map #	Tax Map Ac
1000 13400 0200 007000	623.00
1000 13400 0200 008000	10.00
1000 13400 0200 010000	53.00
1000 13400 0300 004000	665.00
1000 13400 0300 008000	140.00
1000 13400 0300 012000	59.00
1000 13400 0300 013000	13.00
1000 13400 0300 017001	703.00
1000 13400 0300 017002	2.00
1000 13400 0300 019000	29.00
1000 13400 0300 020001	17.00
1000 13400 0300 020002	28.00
1000 13400 0400 002000	102.00
1000 13400 0400 004000	267.00
1000 13400 0400 006001	74.00
1000 13400 0400 006002	27.00
1000 13400 0400 007000	63.00
0300 20300 0100 002000	2.00
0300 20300 0100 007000	147.00
0300 20300 0100 008000	200.00
0300 20300 0100 026000	5,080.00
0300 20300 0200 004000	18.00
0300 20300 0200 009000	10,300.00
0300 20300 0200 014000	459.00
0300 20400 0100 003000	583.00
0300 20400 0100 004000	88.00
0300 20400 0200 004000	1,025.00
0300 20400 0200 005000	299.00
0300 20400 0300 002000	146.00
0300 20400 0400 003000	78.00
0300 20400 0400 020000	224.00
0300 20400 0400 024000	325.00
0300 20400 0400 025000	129.00
0300 20400 0400 028000	384.00
0300 20400 0400 033000	1,988.00
0300 20400 0500 001000	55.00
0300 20400 0500 008000	150.00
0300 20400 0500 011000	1,369.00
0300 20400 0500 017000	94.00
0300 20400 0500 018000	270.00
0300 20400 0500 019000	17.00
0300 20400 0500 021001	179.00
0600 15000 0100 003000	4.00
0600 15000 0100 005000	292.00
0600 15000 0100 017000	848.00
0600 15000 0100 018000	282.00
0600 15000 0200 003000	65.00
0600 15000 0200 006000	341.00
0600 15000 0200 007000	37.00
0700 02800 0100 016000	59.00
0700 02800 0100 026000	2,188.00
0700 02800 0100 042000	14.00
0700 02800 0100 052000	9.00
0700 02800 0100 053000	1.00
0700 02800 0100 067000	1.00
0700 02800 0100 083000	6.00

**Exhibit A**  
**Peconic Bay and Gardiners Bay Underwater Lands**

Tax Map #	Tax Map Ac
0700 02800 0100 102001	1,447.00
0900 00100 0100 001000	170.00
0900 00100 0100 004000	21.00
0900 00100 0100 013000	517.00
0900 00100 0100 014000	377.00
0900 00100 0100 016000	867.00
0900 00100 0200 004000	367.00
0900 00100 0200 008000	165.00
0900 00100 0200 009000	882.00
0900 00100 0200 016000	2,554.00
0900 15400 0100 006000	1,146.00
0900 15400 0100 007000	630.00
0900 15400 0200 010000	760.00
0900 15400 0200 012000	307.00
0900 15400 0200 016000	164.00
0900 15400 0200 019000	16.00
0900 15400 0300 003000	569.00
0900 15400 0300 004000	160.00
0900 15400 0300 007000	2,678.00
0900 15400 0300 009000	68.00
1000 13200 0100 003000	1,447.00
1000 13200 0100 013001	631.00
1000 13200 0100 015000	88.00
1000 13200 0100 025000	7,998.00
1000 13200 0100 029000	210.00
1000 13300 0100 001000	1,888.00
1000 13300 0100 006000	552.00
1000 13300 0100 012000	34.00
1000 13300 0100 013000	6.00
1000 13300 0100 016000	58.00
1000 13300 0100 017000	2.00
1000 13300 0100 023000	184.00
1000 13300 0100 029000	122.00
1000 13300 0200 010000	236.00
1000 13300 0200 013000	4.00
1000 13300 0200 017001	37.00
1000 13400 0100 001000	463.00
1000 13400 0100 005000	983.00
1000 13400 0100 007000	133.00
1000 13400 0200 001000	163.00
1000 13400 0200 002000	1,445.00
1000 13400 0200 009000	1,685.00
1000 13400 0300 001000	109.00
1000 13400 0300 002000	647.00
1000 13400 0300 003000	230.00
1000 13400 0300 007000	236.00
1000 13400 0300 010000	112.00
1000 13400 0300 011000	136.00
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1000 13400 0300 018000	220.00
1000 13400 0400 001000	15.00
1000 13400 0400 003000	329.00
1000 13400 0400 005000	5.00
1000 13400 0400 008000	2,018.00

Total Acreage = +/- 103,690.92



**Exhibit A**  
**Peconic Bay and Gardiners Bay Underwater Lands**

Tax Map #	Tax Map Ac
0300 20300 0100 001000	128.00
0300 20300 0100 003000	37.00
0300 20300 0100 004000	1.00
0300 20300 0100 005000	99.00
0300 20300 0100 006000	92.00
0300 20300 0100 009000	379.00
0300 20300 0100 010000	3.00
0300 20300 0100 011000	6.00
0300 20300 0100 012000	34.00
0300 20300 0100 013000	107.00
0300 20300 0100 014000	53.00
0300 20300 0100 015000	40.00
0300 20300 0100 016000	283.00
0300 20300 0100 018000	111.00
0300 20300 0100 019000	427.00
0300 20300 0100 020000	17.00
0300 20300 0100 021000	158.00
0300 20300 0100 022000	95.00
0300 20300 0100 023000	268.00
0300 20300 0100 024000	1,132.00
0300 20300 0100 025000	407.00
0300 20300 0200 001000	56.00
0300 20300 0200 002000	210.00
0300 20300 0200 003000	16.00
0300 20300 0200 005000	229.00
0300 20300 0200 006000	888.00
0300 20300 0200 007000	222.00
0300 20300 0200 008000	190.00
0300 20300 0200 010000	201.00
0300 20300 0200 011000	79.00
0300 20300 0200 012000	316.00
0300 20300 0200 013000	30.00
0300 20300 0200 015000	84.00
0300 20300 0200 016000	105.00
0300 20300 0200 017000	463.00
0300 20300 0200 018000	168.00
0300 20400 0100 001000	52.00
0300 20400 0100 002000	25.00
0300 20400 0200 001000	23.00
0300 20400 0200 002000	31.00
0300 20400 0200 003000	123.00
0300 20400 0300 001000	784.00
0300 20400 0400 001000	134.00
0300 20400 0400 002000	47.00
0300 20400 0400 004000	424.00
0300 20400 0400 005000	200.00
0300 20400 0400 006000	157.00
0300 20400 0400 007000	82.00
0300 20400 0400 008000	66.00
0300 20400 0400 009000	221.00
0300 20400 0400 010000	94.00
0300 20400 0400 012000	18.00
0300 20400 0400 013000	58.00
0300 20400 0400 015000	30.00
0300 20400 0400 016000	95.00
0300 20400 0400 017000	100.00

**Exhibit A**  
**Peconic Bay and Gardiners Bay Underwater Lands**

Tax Map #	Tax Map Ac
0300 20400 0400 018000	196.00
0300 20400 0400 019000	244.00
0300 20400 0400 021000	70.00
0300 20400 0400 022000	104.00
0300 20400 0400 026000	107.00
0300 20400 0400 027000	357.00
0300 20400 0400 029000	94.00
0300 20400 0400 030000	47.00
0300 20400 0400 031000	36.00
0300 20400 0500 003000	340.00
0300 20400 0500 004000	153.00
0300 20400 0500 005000	46.00
0300 20400 0500 007000	205.00
0300 20400 0500 009000	17.00
0300 20400 0500 010000	389.00
0300 20400 0500 012000	41.00
0300 20400 0500 013000	52.00
0300 20400 0500 014000	68.00
0300 20400 0500 015000	81.00
0300 20400 0500 016000	75.00
0300 20400 0500 020000	20.00
0300 20400 0500 023000	19.00
0300 20400 0500 024000	84.00
0300 20400 0500 025000	70.00
0300 20400 0500 026000	74.00
0600 15000 0100 001000	34.00
0600 15000 0100 002000	34.00
0600 15000 0100 006000	8.00
0600 15000 0100 010000	115.00
0600 15000 0100 011000	30.00
0600 15000 0100 012000	41.00
0600 15000 0100 014000	5.00
0600 15000 0100 015000	9.00
0600 15000 0100 016000	67.00
0600 15000 0200 001000	15.00
0600 15000 0200 004000	115.00
0600 15000 0200 005000	6.00
0700 02800 0100 001000	20.00
0700 02800 0100 002000	14.00
0700 02800 0100 003000	11.00
0700 02800 0100 004000	42.00
0700 02800 0100 005000	69.00
0700 02800 0100 006000	104.00
0700 02800 0100 007000	109.00
0700 02800 0100 008000	508.00
0700 02800 0100 009000	107.00
0700 02800 0100 014000	169.00
0700 02800 0100 017000	35.00
0700 02800 0100 018000	39.00
0700 02800 0100 023000	95.70
0700 02800 0100 024000	36.70
0700 02800 0100 025000	144.30
0700 02800 0100 028000	217.40
0700 02800 0100 029000	81.40
0700 02800 0100 030000	20.00

**Exhibit A  
Peconic Bay and Gardiners Bay Underwater Lands**

Tax Map #	Tax Map Ac
0700 02800 0100 031000	2.00
0700 02800 0100 032000	1.00
0700 02800 0100 033000	130.00
0700 02800 0100 034000	233.00
0700 02800 0100 035000	57.00
0700 02800 0100 037000	26.00
0700 02800 0100 038000	34.00
0700 02800 0100 039000	120.00
0700 02800 0100 040000	234.00
0700 02800 0100 041000	53.00
0700 02800 0100 043000	192.00
0700 02800 0100 044000	29.00
0700 02800 0100 045000	36.00
0700 02800 0100 046000	18.00
0700 02800 0100 047000	142.00
0700 02800 0100 048000	35.00
0700 02800 0100 049000	86.00
0700 02800 0100 050000	17.00
0700 02800 0100 051000	82.00
0700 02800 0100 054000	10.00
0700 02800 0100 055000	169.00
0700 02800 0100 057000	210.00
0700 02800 0100 058000	63.00
0700 02800 0100 059000	21.00
0700 02800 0100 060000	1.00
0700 02800 0100 061000	497.00
0700 02800 0100 062000	43.00
0700 02800 0100 063000	34.00
0700 02800 0100 064000	29.00
0700 02800 0100 065000	117.00
0700 02800 0100 066000	6.00
0700 02800 0100 068000	37.00
0700 02800 0100 071000	41.00
0700 02800 0100 072000	15.00
0700 02800 0100 073000	10.00
0700 02800 0100 074000	179.00
0700 02800 0100 075000	25.00
0700 02800 0100 076000	21.00
0700 02800 0100 077000	33.00
0700 02800 0100 078000	11.00
0700 02800 0100 079000	91.00
0700 02800 0100 080000	14.00
0700 02800 0100 081000	31.00
0700 02800 0100 082000	44.00
0700 02800 0100 084000	48.00
0700 02800 0100 085000	62.00
0700 02800 0100 086000	3.00
0700 02800 0100 093000	4.00
0700 02800 0100 097000	8.00
0700 02800 0100 098000	48.00
0700 02800 0100 100000	24.00
0700 02800 0100 101000	23.00
0900 00100 0100 002000	9.00
0900 00100 0100 003000	368.00
0900 00100 0100 005000	122.00
0900 00100 0100 006000	53.00

**Exhibit A**  
**Peconic Bay and Gardiners Bay Underwater Lands**

Tax Map #	Tax Map Ac
0900 00100 0100 007000	26.00
0900 00100 0100 008000	532.00
0900 00100 0100 009000	23.00
0900 00100 0100 010001	25.00
0900 00100 0100 010002	477.00
0900 00100 0100 011000	109.00
0900 00100 0100 012000	86.00
0900 00100 0100 015000	251.00
0900 00100 0100 017000	41.00
0900 00100 0100 018000	34.00
0900 00100 0100 019000	9.00
0900 00100 0200 001000	132.00
0900 00100 0200 002000	117.00
0900 00100 0200 003000	24.00
0900 00100 0200 005000	103.00
0900 00100 0200 006000	192.00
0900 00100 0200 007001	708.00
0900 00100 0200 010000	17.00
0900 00100 0200 011000	58.00
0900 00100 0200 012000	36.00
0900 00100 0200 013000	1.00
0900 00100 0200 015000	215.00
0900 00100 0200 017000	126.00
0900 00100 0200 018001	95.00
0900 00100 0200 019000	26.00
0900 00100 0200 020000	6.00
0900 00100 0200 021000	2.00
0900 00100 0200 022000	11.00
0900 00100 0200 023000	25.00
0900 00100 0200 024000	23.00
0900 00100 0200 025000	141.00
0900 00100 0200 026000	17.00
0900 00100 0200 027000	105.00
0900 00100 0200 028000	18.00
0900 00100 0200 029000	321.00
0900 00100 0200 031000	0.92
0900 00100 0200 037000	62.00
0900 15400 0100 001000	3.50
0900 15400 0100 002000	3.50
0900 15400 0100 003000	8.00
0900 15400 0100 004000	15.00
0900 15400 0100 005000	177.00
0900 15400 0100 008000	38.00
0900 15400 0100 009000	116.00
0900 15400 0100 010000	44.00
0900 15400 0100 011000	98.00
0900 15400 0100 012000	45.00
0900 15400 0100 014000	4.50
0900 15400 0200 001000	10.00
0900 15400 0200 004000	20.00
0900 15400 0200 007000	102.00
0900 15400 0200 013000	37.50
0900 15400 0200 014000	37.50
0900 15400 0200 015000	215.00
0900 15400 0200 017000	134.00
0900 15400 0200 018000	2.00

**Exhibit A**  
**Peconic Bay and Gardiners Bay Underwater Lands**

Tax Map #	Tax Map Ac
0900 15400 0300 001000	1.00
0900 15400 0300 002000	116.00
0900 15400 0300 005000	209.00
0900 15400 0300 006000	214.00
0900 15400 0300 008000	97.00
0900 15400 0300 010000	161.00
0900 15400 0300 011000	161.00
0900 15400 0300 012000	44.00
0900 15400 0300 013000	36.00
0900 15400 0300 014000	98.00
1000 13200 0100 001005	25.00
1000 13200 0100 001006	4.00
1000 13200 0100 001007	9.00
1000 13200 0100 004000	52.00
1000 13200 0100 005000	186.00
1000 13200 0100 006000	2.00
1000 13200 0100 008000	62.00
1000 13200 0100 009000	63.00
1000 13200 0100 016000	4,223.00
1000 13200 0100 018000	70.00
1000 13200 0100 019000	27.00
1000 13200 0100 021000	121.00
1000 13200 0100 023000	285.00
1000 13200 0100 024000	298.00
1000 13200 0100 026000	45.00
1000 13200 0100 027000	332.00
1000 13200 0100 028000	932.00
1000 13300 0100 002000	25.00
1000 13300 0100 003010	58.00
1000 13300 0100 004000	922.00
1000 13300 0100 007000	34.00
1000 13300 0100 008000	86.00
1000 13300 0100 010001	564.00
1000 13300 0100 011000	152.00
1000 13300 0100 014000	2.00
1000 13300 0100 015002	71.00
1000 13300 0100 015003	275.00
1000 13300 0100 015004	66.00
1000 13300 0100 018000	18.00
1000 13300 0100 022000	13.00
1000 13300 0100 024000	49.00
1000 13300 0100 027000	165.00
1000 13300 0200 003000	18.00
1000 13300 0200 004000	82.00
1000 13300 0200 005000	16.00
1000 13300 0200 011000	264.00
1000 13300 0200 014003	90.00
1000 13300 0200 015000	2.00
1000 13400 0100 002000	200.00
1000 13400 0100 003000	107.00
1000 13400 0100 004000	71.00
1000 13400 0100 006000	176.00
1000 13400 0200 003000	44.00
1000 13400 0200 004000	128.00
1000 13400 0200 005000	167.00
1000 13400 0200 006000	89.00

**Exhibit A**  
**Peconic Bay and Gardiners Bay Underwater Lands**

Tax Map #	Tax Map Ac
1000 13400 0200 007000	623.00
1000 13400 0200 008000	10.00
1000 13400 0200 010000	53.00
1000 13400 0300 004000	665.00
1000 13400 0300 008000	140.00
1000 13400 0300 012000	59.00
1000 13400 0300 013000	13.00
1000 13400 0300 017001	703.00
1000 13400 0300 017002	2.00
1000 13400 0300 019000	29.00
1000 13400 0300 020001	17.00
1000 13400 0300 020002	28.00
1000 13400 0400 002000	102.00
1000 13400 0400 004000	267.00
1000 13400 0400 006001	74.00
1000 13400 0400 006002	27.00
1000 13400 0400 007000	63.00
0300 20300 0100 002000	2.00
0300 20300 0100 007000	147.00
0300 20300 0100 008000	200.00
0300 20300 0100 026000	5,080.00
0300 20300 0200 004000	18.00
0300 20300 0200 009000	10,300.00
0300 20300 0200 014000	459.00
0300 20400 0100 003000	583.00
0300 20400 0100 004000	88.00
0300 20400 0200 004000	1,025.00
0300 20400 0200 005000	299.00
0300 20400 0300 002000	146.00
0300 20400 0400 003000	78.00
0300 20400 0400 020000	224.00
0300 20400 0400 024000	325.00
0300 20400 0400 025000	129.00
0300 20400 0400 028000	384.00
0300 20400 0400 033000	1,988.00
0300 20400 0500 001000	55.00
0300 20400 0500 008000	150.00
0300 20400 0500 011000	1,369.00
0300 20400 0500 017000	94.00
0300 20400 0500 018000	270.00
0300 20400 0500 019000	17.00
0300 20400 0500 021001	179.00
0600 15000 0100 003000	4.00
0600 15000 0100 005000	292.00
0600 15000 0100 017000	848.00
0600 15000 0100 018000	282.00
0600 15000 0200 003000	65.00
0600 15000 0200 006000	341.00
0600 15000 0200 007000	37.00
0700 02800 0100 016000	59.00
0700 02800 0100 026000	2,188.00
0700 02800 0100 042000	14.00
0700 02800 0100 052000	9.00
0700 02800 0100 053000	1.00
0700 02800 0100 067000	1.00
0700 02800 0100 083000	6.00

**Exhibit A**  
**Peconic Bay and Gardiners Bay Underwater Lands**

Tax Map #	Tax Map Ac
0700 02800 0100 102001	1,447.00
0900 00100 0100 001000	170.00
0900 00100 0100 004000	21.00
0900 00100 0100 013000	517.00
0900 00100 0100 014000	377.00
0900 00100 0100 016000	867.00
0900 00100 0200 004000	367.00
0900 00100 0200 008000	165.00
0900 00100 0200 009000	882.00
0900 00100 0200 016000	2,554.00
0900 15400 0100 006000	1,146.00
0900 15400 0100 007000	630.00
0900 15400 0200 010000	760.00
0900 15400 0200 012000	307.00
0900 15400 0200 016000	164.00
0900 15400 0200 019000	16.00
0900 15400 0300 003000	569.00
0900 15400 0300 004000	160.00
0900 15400 0300 007000	2,678.00
0900 15400 0300 009000	68.00
1000 13200 0100 003000	1,447.00
1000 13200 0100 013001	631.00
1000 13200 0100 015000	88.00
1000 13200 0100 025000	7,998.00
1000 13200 0100 029000	210.00
1000 13300 0100 001000	1,888.00
1000 13300 0100 006000	552.00
1000 13300 0100 012000	34.00
1000 13300 0100 013000	6.00
1000 13300 0100 016000	58.00
1000 13300 0100 017000	2.00
1000 13300 0100 023000	184.00
1000 13300 0100 029000	122.00
1000 13300 0200 010000	236.00
1000 13300 0200 013000	4.00
1000 13300 0200 017001	37.00
1000 13400 0100 001000	463.00
1000 13400 0100 005000	983.00
1000 13400 0100 007000	133.00
1000 13400 0200 001000	163.00
1000 13400 0200 002000	1,445.00
1000 13400 0200 009000	1,685.00
1000 13400 0300 001000	109.00
1000 13400 0300 002000	647.00
1000 13400 0300 003000	230.00
1000 13400 0300 007000	236.00
1000 13400 0300 010000	112.00
1000 13400 0300 011000	136.00
1000 13400 0300 015000	5.00
1000 13400 0300 016000	392.00
1000 13400 0300 018000	220.00
1000 13400 0400 001000	15.00
1000 13400 0400 003000	329.00
1000 13400 0400 005000	5.00
1000 13400 0400 008000	2,018.00

Total Acreage = +/- 103,690.92

# COUNTY OF SUFFOLK



STEVEN BELLONE  
COUNTY EXECUTIVE

DEPARTMENT OF ECONOMIC DEVELOPMENT AND PLANNING  
DIVISION OF PLANNING AND ENVIRONMENT  
COUNCIL ON ENVIRONMENTAL QUALITY

Lawrence Swanson  
Chairperson  
CEQ

## MEMORANDUM

TO: Interested/Involved Parties

FROM: <sup>JC</sup> John Corral, Senior Planner

DATE: May 9, 2018

RE: Proposed Road Improvements to CR21, Yaphank-Middle Island Road  
from Longwood Middle School to NYS Route 25, Town of Brookhaven

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Enclosed is an Environmental Assessment Form for the above referenced County project which has been submitted to the Council on Environmental Quality (CEQ) for review. Pursuant to Title 6 NYCRR Part 617 and Chapter 450 of the Suffolk County Code, the CEQ must recommend a SEQRA classification for the action and determine whether it may have a significant adverse impact on the environment which would require the preparation of a Draft Environmental Impact Statement (DEIS).

The Council would like to know your environmental concerns regarding this proposal and whether you think a DEIS or a determination of non-significance is warranted. This project will be discussed at the **May 16, 2018** CEQ meeting. If you are unable to attend the meeting to present your views, please forward any recommendations or criticisms to this office prior the date of the meeting. **If the Council has not heard from you by the meeting date, they will assume that you feel that the action will not have significant adverse environmental impacts and should proceed accordingly.**

JC/cd  
Enc.

cc: John Sohngen, Principal Public Health Engineer  
Suffolk County Department of Health Services  
Andrew P. Freleng, Chief Planner  
Department of Economic Development and Planning



**SUFFOLK COUNTY**  
**FULL ENVIRONMENTAL ASSESSMENT FORM**  
 6 NYCRR Part 617  
 State Environmental Quality Review

**Part 1 – Environment and Setting**

Instructions: Part 1 is to be completed by the applicant or project sponsor. 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. If a question is not applicable to the proposed project indicate with “N/A”.

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 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/Project: Improvements to CR 21, Yaphank-Middle Island Road from Longwood Middle School to NY 25
Project Location (specify Town, Village, Hamlet and attach general location map*): Middle Island, Town of Brookhaven
Street Address: Yaphank-Middle Island Road
Name of Property or Waterway: CR 21, Yaphank-Middle Island Road

\* Maps of Property and Project: Attach relevant available maps including a location map (note: use road map, Hagstrom Atlas, USGS topography map, tax map or equivalent) and preliminary site plans showing orientation, scale, buildings, roads, landmarks, drainage systems, area to be altered by project, etc.

Type of Project:                      New                       Expansion

Capital Program:                      Item # 5138                      Date Adopted: 11/21/17                      Amount: \$1,900,000

Brief Description of Proposed Action (include purpose or need/attach relevant design reports, plans, etc.): The project will provide continuous curb & sidewalk on both sides of the roadway for improved pedestrian safety & mobility. The existing roadway will be widened within the existing right-of-way to provide shoulders and left turn lanes where necessary for improved safety and mobility of both motorized and non-motorized roadway users. Construction of a left turn lane and traffic signal upgrades at the Longwood Middle School will provide operational improvements. The existing pavement will be rehabilitated. The existing inadequate drainage system will be upgraded by the installation of new catch basins, leaching basins and piping. The existing outfall to the Carmans River will be replaced and upgraded including the installation of a stormwater treatment structure. Replacement of the outfall pipe will involve removal of the existing 15" corrugated metal pipe and its replacement with a 24" polyethylene pipe. PVC drainage structures will be utilized to accommodate horizontal and vertical alignment changes of the outfall pipe. Existing trees and brush that have grown over the existing pipe in the more than 50 years since its original installation will be removed to allow for its replacement. The alignment of the new pipe will take into account several large diameter trees that currently exist within the existing drainage easement. Disturbed areas will be restored with native seeding and groundcover.

This project may include ancillary work to be performed by various utility companies, which may include relocating underground and/or overhead electric, underground and/or overhead telephone/communications, and underground gas, water, and/or sewer infrastructure as necessary to construct the highway improvements proposed by this Capital Improvement Project.

This project, with the exception of the replacement of the outfall pipe, was reviewed by the CEQ and Legislature in 2016 and received a SEQRA Negative Declaration via Suffolk County Resolution 776-2016 and that this updated SEQRA review is being done to consider the additional aspect of the project involving the replacement of an outfall pipe.

Project Status:

	Start	Completion
Proposal		
Study		
Preliminary Planning	August 2015	August 2016
Final Plans: Specs	August 2016	Sept. 2018
Site Acquisition		
Construction	March 2019	August 2020
Other		

Departments Involved:

	Dept. Performing Design & Construction	Initiating Dept. (if different)
Name:	Suffolk County DPW	
Street/PO:	335 Yaphank Avenue	
City, State:	Yaphank, NY	
Zip:	11980	
Contact Person:	William Hillman, P.E., Chief Engineer	
Business Phone:	(631) 852-4002	
Email:	William.Hillman@suffolkcountyny.gov	

**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)

i.	City Council, Town Board or Village Board of Trustees	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>						
ii.	City, Town or Village Planning Board or Commission	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>						
iii.	City, Town or Village Zoning Board of Appeals	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>						
iv.	Other local agencies	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>						
v.	County agencies	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Suffolk County Council on Environmental Quality Suffolk County Legislature	May 2018				
vi.	Regional agencies	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>						
vii.	State agencies	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	NYSDOT - Hwy Work Permit NYSDEC - Freshwater Wetlands and Wild, Scenic & Recreational Rivers Permits	May 2018				
viii.	Federal agencies	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>						
ix.	Coastal Resources Is the project site within a Coastal Area or the waterfront area of a Designated Inland Waterway?  <b>If YES,</b> <table border="1" style="width: 100%;"> <tr> <td>Is the project site located in a community with an approved Local Waterfront Revitalization Program?</td> <td>Yes <input type="checkbox"/> No <input type="checkbox"/></td> </tr> <tr> <td>Is the project site within a Coastal Erosion Hazard Area?</td> <td>Yes <input type="checkbox"/> No <input type="checkbox"/></td> </tr> </table>				Is the project site located in a community with an approved Local Waterfront Revitalization Program?	Yes <input type="checkbox"/> No <input type="checkbox"/>	Is the project site within a Coastal Erosion Hazard Area?	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Is the project site located in a community with an approved Local Waterfront Revitalization Program?	Yes <input type="checkbox"/> No <input type="checkbox"/>								
Is the project site within a Coastal Erosion Hazard Area?	Yes <input type="checkbox"/> No <input type="checkbox"/>								

**C. Planning and Zoning**

<b>C.1. Planning and Zoning Actions</b>	
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 <input type="checkbox"/> No <input checked="" type="checkbox"/>
<b>C.2. Adopted Land Use Plans</b>	
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?  <b>If Yes:</b> Does the comprehensive plan include specific recommendations for the site where the proposed action would be located? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
b. Is the site of the proposed action within any local or regional special planning district (i.e. Greenway Brownfield Opportunity Area (BOA); designated State or Federal heritage area; watershed management plan; et. al)?  <b>If Yes, identify the plan(s):</b> <input type="text"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
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 <input type="checkbox"/> No <input checked="" type="checkbox"/>

<b>If Yes, identify the plan(s):</b> <input type="text"/>	
<b>C.3. Zoning</b>	
a. Is the site of the proposed action located in a municipality with an adopted zoning law or ordinance?  <b>If Yes, what is the zoning classification(s) including any applicable overlay district?</b> <input type="text"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
b. Is the use permitted or allowed by a special or conditional use permit?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
c. Is a zoning change requested as part of the proposed action?  <b>If Yes, what is the proposed new zoning for the site?</b> <input type="text"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
<b>C.4. Existing Community Services</b>	
a. In what school district is the project site located? Longwood Central School District	
b. What police or other public protection forces serve the project site? Suffolk County Police Department	
c. Which fire protection and emergency medical services serve the project site? Middle Island Fire Department	
d. What parks serve the project site? Cathedral Pines and Prosser Pines County Parks	

**D. Project Details**

<b>D.1. Proposed and Potential Development</b>	
a. What is the general nature of the proposed action? (if mixed, include all components)  Residential <input type="checkbox"/> ; Industrial <input type="checkbox"/> ; Commercial <input type="checkbox"/> ; Recreational <input type="checkbox"/> ; Other <input checked="" type="checkbox"/> ; Roadway	
b. Total acreage of the site of the proposed action:	4.0 acres
c. Total acreage to be physically disturbed:	3.2 acres
d. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor:	4.0 acres
e. Is the proposed action an expansion of an existing project or use?  <b>If Yes, what is the approximate percentage of the proposed expansion and identify the units (e.g., acres, miles, housing units, square feet, etc.)?</b> <input type="text"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
f. Is the proposed action a subdivision, or does it include a subdivision?  <b>If Yes:</b> <ul style="list-style-type: none"> <li>i. Purpose or type of subdivision? (if mixed, specify types)  Residential <input type="checkbox"/>; Industrial <input type="checkbox"/>; Commercial <input type="checkbox"/>; Recreational <input type="checkbox"/>; Other <input type="checkbox"/></li> </ul>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

ii.

Is a cluster/conservation layout proposed?	Yes <input type="checkbox"/> No <input type="checkbox"/>
Number of lots proposed:	
Minimum and maximum proposed lot sizes:	

g. Will proposed action be constructed in multiple phases?

**If No, What is the anticipated period of construction?**

One year

**If Yes:**

Total number of phases anticipated:

Anticipated commencement date of phase I (including demolition):

Anticipated completion date of final phase:

Generally describe connections or relationships among phases, including any contingencies where progress of one phase may determine timing or duration of future phases:

Yes  No

h. Does the project include new residential uses?

**If Yes, show number of units proposed.**

	Single Family	Two Family	Three Family	Multi-Family (4+)
Initial Phase				
At Completion				

Yes  No

i. Does the proposed action include new non-residential construction (including expansions)?

**If Yes:**

Total Number of Structures:

Dimensions of largest proposed structure:

Approximate extent of building space to be heated or cooled:

Yes  No

<p>j. 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?</p> <p><b>If Yes:</b></p> <table border="1"> <tr> <td data-bbox="162 289 1284 352">Purpose of the impoundment:</td> </tr> <tr> <td data-bbox="162 352 1284 422">If a water impoundment, the principal source of the water: Ground Water <input type="checkbox"/>; Surface Water Streams <input type="checkbox"/>; Other <input type="checkbox"/> (specify):</td> </tr> <tr> <td data-bbox="162 422 1284 485">If other than water, identify the type of impounded/contained liquids and their source:</td> </tr> <tr> <td data-bbox="162 485 1284 554">Approximate size of the proposed impoundment (include units): Volume:                      Surface area:</td> </tr> <tr> <td data-bbox="162 554 1284 617">Dimensions of the proposed dam or impounding structure:</td> </tr> <tr> <td data-bbox="162 617 1284 716">Construction method/materials for the proposed dam or impounding structure (e.g., earth fill, rock, wood, concrete):</td> </tr> </table>	Purpose of the impoundment:	If a water impoundment, the principal source of the water: Ground Water <input type="checkbox"/> ; Surface Water Streams <input type="checkbox"/> ; Other <input type="checkbox"/> (specify):	If other than water, identify the type of impounded/contained liquids and their source:	Approximate size of the proposed impoundment (include units): Volume:                      Surface area:	Dimensions of the proposed dam or impounding structure:	Construction method/materials for the proposed dam or impounding structure (e.g., earth fill, rock, wood, concrete):	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Purpose of the impoundment:							
If a water impoundment, the principal source of the water: Ground Water <input type="checkbox"/> ; Surface Water Streams <input type="checkbox"/> ; Other <input type="checkbox"/> (specify):							
If other than water, identify the type of impounded/contained liquids and their source:							
Approximate size of the proposed impoundment (include units): Volume:                      Surface area:							
Dimensions of the proposed dam or impounding structure:							
Construction method/materials for the proposed dam or impounding structure (e.g., earth fill, rock, wood, concrete):							

<p><b>D.2. Project Operations</b></p>				
<p>a. Does the proposed action include any excavation, mining or dredging, during construction, operations or both? (Not including general site preparation, grading or installation of utilities or foundations where all excavated materials will remain onsite)</p> <p><b>If Yes:</b></p> <table border="1"> <tr> <td data-bbox="162 936 1284 999">What is the purpose of the excavation or dredging?</td> </tr> <tr> <td data-bbox="162 999 1284 1098">How much material (including rock, earth, sediments, etc.) is proposed to be removed from the site? Volume:                      Over what duration of time:</td> </tr> <tr> <td data-bbox="162 1098 1284 1197">Describe nature and characteristics of materials to be excavated or dredged, and plans to use, manage or dispose of them:</td> </tr> </table>	What is the purpose of the excavation or dredging?	How much material (including rock, earth, sediments, etc.) is proposed to be removed from the site? Volume:                      Over what duration of time:	Describe nature and characteristics of materials to be excavated or dredged, and plans to use, manage or dispose of them:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
What is the purpose of the excavation or dredging?				
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Describe nature and characteristics of materials to be excavated or dredged, and plans to use, manage or dispose of them:				

<p><b>D.2.a (cont.) – only answer following if checked “Yes” above</b></p>							
<table border="1"> <tr> <td data-bbox="162 1398 1284 1497">Will there be onsite dewatering or processing of excavated materials? <b>If Yes, describe:</b></td> </tr> <tr> <td data-bbox="162 1497 1284 1560">What is the total area to be dredged or excavated?</td> </tr> <tr> <td data-bbox="162 1560 1284 1623">What is the maximum area to be worked at any one time?</td> </tr> <tr> <td data-bbox="162 1623 1284 1686">What would be the maximum depth of excavation or dredging?</td> </tr> <tr> <td data-bbox="162 1686 1284 1749">Will the excavation require blasting?</td> </tr> <tr> <td data-bbox="162 1749 1284 1812">Summarize site reclamation goals and plans:</td> </tr> </table>	Will there be onsite dewatering or processing of excavated materials? <b>If Yes, describe:</b>	What is the total area to be dredged or excavated?	What is the maximum area to be worked at any one time?	What would be the maximum depth of excavation or dredging?	Will the excavation require blasting?	Summarize site reclamation goals and plans:	
Will there be onsite dewatering or processing of excavated materials? <b>If Yes, describe:</b>							
What is the total area to be dredged or excavated?							
What is the maximum area to be worked at any one time?							
What would be the maximum depth of excavation or dredging?							
Will the excavation require blasting?							
Summarize site reclamation goals and plans:							

b. Would the proposed action cause or result in alteration of, increase or decrease in size of, or encroachment into any existing wetland, water body, shoreline, beach or adjacent area?

**If Yes:**

Identify the wetland or water body which would be affected (by name, water index number, wetland map number or geographic description): Carmans River Headwaters

Describe how the proposed action would affect that water body or wetland, e.g. excavation, fill, placement of structures or creation of channels, banks and shorelines. Indicate extent of activities, alterations and additions in square feet or acres: The river at the project location is characterized by seasonal intermittent flow. There are no adjacent wetlands and the surrounding area is wooded with trees and light brush. The existing headwall and pipe will be removed from the riverbank and the area will be regraded and restored with suitable native woodland seeding and groundcover. A new outfall with end section and rip rap apron will be constructed within the existing drainage easement. The area between the outfall and the river will be regraded and restored with suitable native woodland seeding and groundcover. Excavation associated with these drainage modifications will result in approximately 250 SF of ground disturbance. It is anticipated that dewatering will not be required. Stormwater discharged at the outfall will pass through a stormwater treatment structure prior to being discharged. All work will be in accordance with NYSDEC permit requirements including erosion and sediment control measures.

Will proposed action cause or result in disturbance to bottom sediments?

**If Yes,** describe: N/A

Will proposed action cause or result in the destruction or removal of aquatic vegetation?

**If Yes:**

Area of vegetation proposed to be removed: N/A - No aquatic vegetation to be removed

Expected acreage of aquatic vegetation remaining after project completion:

Purpose of proposed removal (e.g., beach clearing, invasive control, boat access):

Proposed method of plant removal:

If chemical/herbicide treatment will be used, specify product(s):

Describe any proposed reclamation/mitigation following disturbance: Disturbed areas to be restored with native vegetation.

Yes  No

c. Will the proposed action use or create a new demand for water?

**If Yes:**

Total anticipated water usage/demand per day:

Will the proposed action obtain water from an existing public water supply?

**If Yes:**

Name of district/service area:

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

Will line extension within an existing district be necessary to supply the project?

**If Yes:**

Describe extensions or capacity expansions proposed to serve this project:

Source(s) of supply for the district:

Yes  No

Is a new water supply district or service area proposed to be formed to serve the project site?

**If Yes:**

Applicant/sponsor for new district:

Date application submitted or anticipated:

Proposed source(s) of supply for new district:

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

If water supply will be from wells (public or private), what will be the maximum pumping capacity?



d. Will the proposed action generate liquid wastes?

**If Yes:**

Total anticipated liquid waste generation per day:

Nature of liquid wastes to be generated (e.g., sanitary wastewater, industrial; if combination, describe all components and approximate volumes or proportions of each):

**If sanitary wastewater identify proposed disinfection technology and treatment goals for the following:**

- Disinfection technology:
- Nitrogen:
- Phosphorus:
- Total Suspended Solids (TSS):
- Biological Oxygen Demand (BOD):

Will the proposed action use any existing public wastewater treatment facilities?

**If Yes:**

Name of wastewater treatment plant to be used:

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?

**If Yes:**

Describe extensions or capacity expansions proposed to serve this project:

Will a new wastewater (sewage) treatment district be formed to serve the project site?

**If Yes:**

Applicant/Sponsor for new district:

Date application submitted or anticipated:

What is the receiving water for the wastewater discharge?

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):

Describe any plans or designs to capture, recycle or reuse liquid waste:

Yes  No

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?

**If Yes:**

How much impervious surface will the project create in relation to total size of project parcel? Area of Impervious Surface: 0.6 Acres additional, 3.2 Acres total Area of Parcel: 4.0 Acres
Describe types of new point sources: New pavement and sidewalk areas
Where will the stormwater runoff be directed (i.e. on-site stormwater management facility/structures, adjacent properties, groundwater, on-site surface water or off-site surface waters)? Groundwater via on-site leaching basins and off-site surface water via upgraded outfall with stormwater treatment structure.
If to surface waters, identify receiving water bodies or wetlands: Carmans River Headwaters
Will stormwater runoff flow to adjacent properties? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Does proposed plan minimize impervious surfaces use pervious materials or collect and re-use stormwater? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

Yes  No

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?

**If Yes, identify:**

Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles): Construction equipment during construction of project
Stationary sources during construction (e.g., power generation, structural heating, batch plant, crushers): None
Stationary sources during operations (e.g., process emissions, large boilers, electric generation): None

Yes  No

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?

**If Yes:**

Is the project site located in an Air Quality non-attainment area? (Area routinely or periodically fails to meet ambient air quality standards for all or some parts of the year) Yes <input type="checkbox"/> No <input type="checkbox"/>
In addition to emissions as calculated in the application, the project will generate: <ul style="list-style-type: none"> <li>- Tons/year (metric) of Carbon Dioxide (CO<sub>2</sub>)</li> <li>- Tons/year (metric) of Nitrous Oxide (N<sub>2</sub>O)</li> <li>- Tons/year (metric) of Perfluorocarbons (PFCs)</li> <li>- Tons/year (metric) of Sulfur Hexafluoride (SF<sub>6</sub>)</li> <li>- Tons/year (metric) of Carbon Dioxide equivalent of Hydroflorocarbons (HFCS)</li> <li>- Tons/year (metric) of Hazardous Air Pollutants (HAPs)</li> </ul>

Yes  No

<p>h. Will the proposed action generate or emit methane (including, but not limited to, sewage treatment plants, landfills, composting facilities)?</p> <p><b>If Yes:</b></p> <table border="1"> <tr> <td>Estimate methane generation in tons/year (metric):</td> </tr> <tr> <td>Describe any methane capture, control or elimination measures included in project design (e.g., combustion to generate heat or electricity, flaring):</td> </tr> </table>	Estimate methane generation in tons/year (metric):	Describe any methane capture, control or elimination measures included in project design (e.g., combustion to generate heat or electricity, flaring):	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>						
Estimate methane generation in tons/year (metric):									
Describe any methane capture, control or elimination measures included in project design (e.g., combustion to generate heat or electricity, flaring):									
<p>i. Will the proposed action result in the release of air pollutants from open-air operations or processes such as quarry or landfill operations?</p> <p><b>If Yes, describe operations and nature of emissions (e.g., diesel exhaust, rock particulates/dust):</b></p> <table border="1"> <tr> <td> </td> </tr> </table>		<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>							
<p>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?</p> <p><b>If Yes:</b></p> <table border="1"> <tr> <td>When is the peak traffic expected? (check all that apply)  Morning <input type="checkbox"/>; Evening <input type="checkbox"/>; Weekend <input type="checkbox"/>; Randomly <input type="checkbox"/>  between the hours of _____ to _____</td> </tr> <tr> <td>For commercial activities only, projected number of semi-trailer truck trips/day:</td> </tr> <tr> <td>Parking spaces:  Existing: _____ Proposed: _____ Net Increase/Decrease: _____</td> </tr> <tr> <td>Does the proposed action include any shared use parking?  Yes <input type="checkbox"/> No <input type="checkbox"/></td> </tr> <tr> <td>If the proposed action includes any modification of existing roads, creation of new roads or change in existing access, describe:</td> </tr> <tr> <td>Are public/private transportation service(s) or facilities available within ½ mile of the proposed site?  Yes <input type="checkbox"/> No <input type="checkbox"/></td> </tr> <tr> <td>Will the proposed action include access to public transportation or accommodations for use of hybrid, electric or other alternative fueled vehicles?  Yes <input type="checkbox"/> No <input type="checkbox"/></td> </tr> <tr> <td>Will the proposed action include plans for pedestrian or bicycle accommodations for connections to existing pedestrian or bicycle routes?  Yes <input type="checkbox"/> No <input type="checkbox"/></td> </tr> </table>	When is the peak traffic expected? (check all that apply) Morning <input type="checkbox"/> ; Evening <input type="checkbox"/> ; Weekend <input type="checkbox"/> ; Randomly <input type="checkbox"/> between the hours of _____ to _____	For commercial activities only, projected number of semi-trailer truck trips/day:	Parking spaces: Existing: _____ Proposed: _____ Net Increase/Decrease: _____	Does the proposed action include any shared use parking? Yes <input type="checkbox"/> No <input type="checkbox"/>	If the proposed action includes any modification of existing roads, creation of new roads or change in existing access, describe:	Are public/private transportation service(s) or facilities available within ½ mile of the proposed site? Yes <input type="checkbox"/> No <input type="checkbox"/>	Will the proposed action include access to public transportation or accommodations for use of hybrid, electric or other alternative fueled vehicles? Yes <input type="checkbox"/> No <input type="checkbox"/>	Will the proposed action include plans for pedestrian or bicycle accommodations for connections to existing pedestrian or bicycle routes? Yes <input type="checkbox"/> No <input type="checkbox"/>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
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Will the proposed action include plans for pedestrian or bicycle accommodations for connections to existing pedestrian or bicycle routes? Yes <input type="checkbox"/> No <input type="checkbox"/>									
<p>k. Will the proposed action (for commercial or industrial projects only) generate new or additional demand for energy?</p> <p><b>If Yes:</b></p> <table border="1"> <tr> <td>Estimate annual electricity demand during operation of the proposed action:</td> </tr> <tr> <td>Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid/local utility or other):</td> </tr> <tr> <td>Will the proposed action require a new, or an upgrade to, an existing substation?  Yes <input type="checkbox"/> No <input type="checkbox"/></td> </tr> </table>	Estimate annual electricity demand during operation of the proposed action:	Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid/local utility or other):	Will the proposed action require a new, or an upgrade to, an existing substation? Yes <input type="checkbox"/> No <input type="checkbox"/>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>					
Estimate annual electricity demand during operation of the proposed action:									
Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid/local utility or other):									
Will the proposed action require a new, or an upgrade to, an existing substation? Yes <input type="checkbox"/> No <input type="checkbox"/>									

<p>l. Hours of operation (Answer all items which apply)</p> <table border="1" style="width: 100%;"> <thead> <tr> <th style="width: 50%;">During Construction</th> <th style="width: 50%;">During Operations</th> </tr> </thead> <tbody> <tr> <td>Monday-Friday: 7:00 AM to 4:00 PM</td> <td>Monday-Friday:</td> </tr> <tr> <td>Saturday:</td> <td>Saturday:</td> </tr> <tr> <td>Sunday:</td> <td>Sunday:</td> </tr> <tr> <td>Holidays:</td> <td>Holidays:</td> </tr> </tbody> </table>	During Construction	During Operations	Monday-Friday: 7:00 AM to 4:00 PM	Monday-Friday:	Saturday:	Saturday:	Sunday:	Sunday:	Holidays:	Holidays:	N/A <input type="checkbox"/>
During Construction	During Operations										
Monday-Friday: 7:00 AM to 4:00 PM	Monday-Friday:										
Saturday:	Saturday:										
Sunday:	Sunday:										
Holidays:	Holidays:										
<p>m. Does the proposed action produce noise that will exceed existing ambient noise levels during construction, operation or both?</p> <p><b>If Yes:</b></p> <div style="border: 1px solid black; padding: 5px;"> Provide details including sources, time of day and duration: Temporary exceedances of ambient noise levels from construction activities may occur during typical weekday work hours of 7:00 AM to 4:00 PM </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> Will proposed action remove existing natural barriers that could act as a noise barrier or screen?  Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Describe: </div>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>										
<p>n. Will the proposed action have outdoor lighting?</p> <p><b>If Yes:</b></p> <div style="border: 1px solid black; padding: 5px;"> Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures: </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> Will proposed action remove existing natural barriers that could act as a light barrier or screen?  Yes <input type="checkbox"/> No <input type="checkbox"/> Describe: </div>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>										
<p>o. Does the proposed action have the potential to produce odors for more than one hour per day?</p> <p><b>If Yes:</b></p> <div style="border: 1px solid black; padding: 5px;"> Describe possible sources, potential frequency and duration of odor emissions and proximity to nearest occupied structures: </div>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>										
<p>p. Will the proposed action include any bulk storage of petroleum (over 1,100 gallons) or chemical products (over 550 gallons)?</p> <p><b>If Yes:</b></p> <div style="border: 1px solid black; padding: 5px;"> Product(s) to be stored: </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> Volume(s):            per unit time:            (e.g., month, year) </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> Generally describe proposed storage facilities: </div>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>										
<p>q. Will the proposed action (commercial, industrial and recreational projects only) use pesticides (i.e., herbicides, insecticides) during construction or operation?</p> <p><b>If Yes:</b></p> <div style="border: 1px solid black; padding: 5px;"> Describe proposed treatment(s): </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> Will the proposed action use Integrated Pest Management Practices?  Yes <input type="checkbox"/> No <input type="checkbox"/> </div>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>										

r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)?

**If Yes:**

Describe any solid waste(s) to be generated during construction or operation of the facility:	
Construction:	3000 tons per entire project duration (asphalt & concrete debris) (unit of time)
Operation:	tons per (unit of time)
Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste:	
Construction:	
Operation:	
Proposed disposal methods/facilities for solid waste generated on-site:	
Construction:	Material to be taken to recycling facilities
Operation:	

Yes  No

s. Does the proposed action include construction or modification of a solid waste management facility?

**If Yes:**

Type of management or handling of waste proposed for the site (e.g., recycling or transfer station, composting, landfill or other disposal activities):
Anticipated rate of disposal/processing:
tons/month, if transfer or other non-combustion/thermal treatment, or
tons/hour, if combustion or thermal treatment
If landfill, anticipated site life: years

Yes  No

<p>t. Will proposed action at the site involve the commercial generation, treatment, storage or disposal of hazardous waste?</p> <p><b>If Yes:</b></p> <p>Name(s) of all hazardous wastes or constituents to be generated, handled or managed at facility:</p> <p>Generally describe processes or activities involving hazardous wastes or constituents:</p> <p>Specify amount to be handled or generated: tons/month</p> <p>Describe any proposals for on-site minimization, recycling or reuse of hazardous constituents:</p> <p>Will any hazardous wastes be disposed at an existing offsite hazardous waste facility? Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p><b>If Yes:</b></p> <p>Provide name and location of facility:</p> <p><b>If No:</b></p> <p>Describe proposed management of any hazardous wastes which will not be sent to a hazardous waste facility:</p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>u. Will proposed action adhere to Leadership in Energy and Environmental Design (LEED) or any other green building principals?</p> <p><b>If Yes:</b></p> <p>Describe proposed green building methods and attempted level of certification, if any:</p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>v. Does the project sponsor propose the use of energy benchmarking to monitor and adjust project energy needs?</p> <p><b>If Yes, explain:</b></p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>w. Will the proposed action use native plants for all landscaping needs?</p> <p><b>Identify species to be used and method of irrigation:</b></p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>x. Does the proposed action promote local tourism?</p> <p><b>If Yes, explain:</b></p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>

**E. Site and Setting of Proposed Action**

**E.1. Land Uses on and Surrounding the Project Site**

- a. Existing land uses (Check all uses the occur on, adjoining and near the project site): (include map)
- Urban  Industrial  Commercial  Residential  Rural   
 Forest  Agriculture  Aquatic  Other  Specify: Roadway

If mix of uses, generally describe:

- b. Land uses and cover types on the project site:

Land Use or Cover Type	Current Acreage	Acreage After Project Completion	Change (Acres +/-)
Roads, buildings and other paved or impervious surfaces	2.6	3.2	+0.6
Forested	0.2	0.2	0
Meadows, grasslands or brushlands (non-agricultural, including abandoned agricultural)	1.2	0.6	-0.6
Agricultural (includes active orchards, fields, greenhouse, etc.)			
Surface water features (lakes, ponds, streams, rivers, etc.)			
Wetlands (freshwater or tidal)			
Non-Vegetated (bare rock, earth or fill)			
Other Describe:			
<b>TOTAL:</b>	4.0	4.0	0

- c. Is the project site presently used by members of the community for public recreation?

If Yes, explain:

Yes  No

- d. Are there any facilities serving children, the elderly, people with disabilities (e.g., schools, hospitals, licensed day care centers or group homes) within 1,500 feet of the project site?

If Yes, identify facilities:

Longwood Middle School

Yes  No

- e. Does the project site contain an existing dam?

If Yes:

Dimensions of the dam and impoundment:

- Dam height:            feet
- Dam length:            feet
- Surface area:            acres
- Volume impounded:            gallons or acre-feet

Dam's existing hazard classification:

Provide date and summarize results of last inspection:

Yes  No

<p>f. Has the project site ever been used as a municipal, commercial or industrial solid waste management facility, or does the project site adjoin property which is now, or was at one time, used as a solid waste management facility?</p> <p><b>If Yes:</b></p> <p>Has the facility been formally closed?  Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>If Yes, cite sources/documentation:</p> <p>Describe the location of the project site relative to the boundaries of the solid waste management facility:</p> <p>Describe any development constraints due to the prior solid waste activities:</p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>g. Have hazardous wastes been generated, treated and/or disposed of at the site, or does the project site adjoin property which is now or was at one time used to commercially treat, store and/or dispose of hazardous waste?</p> <p><b>If Yes:</b></p> <p>Describe waste(s) handled and waste management activities, including approximate time when activities occurred:</p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>h. Has there been a reported contamination spill at the proposed project site or have any remedial actions been conducted at or adjacent to the proposed site?</p> <p><b>If Yes:</b></p> <p>Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site Remediation database? (Check all that apply)</p> <p><input type="checkbox"/> Yes – Spills Incidents database      Provide DEC ID number(s):  <input type="checkbox"/> Yes – Environmental Site Remediation database      Provide DEC ID number(s):  <input type="checkbox"/> Neither database</p> <p>If site has been subject to RCRA corrective activities, describe control measures:</p> <p>Is the project within 2000 feet of any site in the NYSDEC Environmental Site Remediation database? Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p><b>If Yes:</b></p> <p>DEC ID number(s):</p> <p>Describe current status of site(s):</p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p><b>E.1.h. (cont.) – only answer following if checked “Yes” above</b></p>	



Is the project site subject to an institutional control limiting property uses?

**If Yes:**

DEC site ID number(s):

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:

1400 feet

b. Are there bedrock outcroppings on the project site?

**If Yes:**

What proportion of the site is comprised of bedrock outcroppings?  
%

Yes  No

c. Predominant soil type(s) present on project site: (include map)

1. RdA	60% of site
2. RdB	33% of site
3. PIC	7% of site
4.	% of site

d. What is the average depth to the water table on the project site?

22' (per USGS website)

e. Drainage status of project site soils:

1. <input checked="" type="checkbox"/> Well Drained	100% of site
2. <input type="checkbox"/> Moderately Well Drained	% of site
3. <input type="checkbox"/> Poorly Drained	% of site

f. Approximate proportion of proposed action site with slopes: (include topographic map)

1. <input checked="" type="checkbox"/> 0-10%	100% of site
2. <input type="checkbox"/> 11-15%	% of site
3. <input type="checkbox"/> 16% or greater	% of site

g. Are there any unique geologic features on the project site?

**If Yes, describe:**

Yes  No

h. Does any portion of the project site contain wetlands or other waterbodies (including streams, rivers, ponds or lakes)?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
i. Do any wetlands or other waterbodies adjoin the project site?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
<b>If Yes to either E.2.h or E.2.i, continue. If No, skip to E.2.m</b>		
j. Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal, state or local agency? (include map)	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
k. For each identified wetland and waterbody on the project site, provide the following information:		
Streams:	Name: Carmans River Headwaters	Classification: C (TS)
Lakes or Ponds:	Name:	Classification:
Wetlands:	Name:	Approx. Size:
Wetland No. (if regulated by DEC):		
l. Are any of the above waterbodies listed in the most recent compilation of NYS water quality-impaired waterbodies?  If Yes, name of impaired water body/bodies and basis for listing as impaired: <input style="width:100%;" type="text"/>		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
m. Is the project site in a designated floodway?		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
n. Is the project site in the 100 year floodplain?		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
o. Is the project site in the 500 year floodplain?		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
p. Is the project site located over or immediately adjoining a primary, principal or sole source aquifer?  If Yes: <input style="width:100%;" type="text"/> Name of aquifer: Magothy Aquifer <input style="width:100%;" type="text"/> Source of information: Suffolk County Water Authority		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
q. Identify the predominant wildlife species that occupy or use the project site:		
Typical suburban birds & mammals	<input style="width:100%;" type="text"/>	<input style="width:100%;" type="text"/>
r. Does the project site contain a designated significant natural community?  If Yes: <input style="width:100%;" type="text"/> Describe the habitat/community (composition, function and basis for designation: <input style="width:100%;" type="text"/> Source(s) of description or evaluation: <input style="width:100%;" type="text"/> Extent of community/habitat: - Currently:            acres - Following completion of project as proposed:            acres - Gain or loss (indicate + or -):            acres		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
s. 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?  If Yes: <input style="width:100%;" type="text"/> Species and listing (endangered or threatened): <input style="width:100%;" type="text"/> Nature of use of site by the species (e.g., resident, seasonal, transient):		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

<p>t. Does project site contain any species of plant or animal that is listed by NYS as rare, or as a species of special concern?</p> <p><b>If Yes:</b></p> <p>Species and listing: _____</p> <p>Nature of use of site by the species (e.g., resident, seasonal, transient): _____</p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>u. Is the project site or adjoining area currently used for hunting, trapping, fishing or shellfishing?</p> <p>If Yes, give a brief description of how the proposed action may affect that use: _____</p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p><b>E.3. Designated Public Resources On or Near Project Site</b></p>	
<p>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?</p> <p><b>If Yes, provide county plus district name/number:</b> _____</p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>b. Are agricultural lands consisting of highly productive soils present?</p> <p><b>If Yes:</b></p> <p>Acreage(s) on project site: _____</p> <p>Source(s) of soil rating(s): _____</p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>c. Does the project site contain all or part of, or is it substantially contiguous to a registered National Natural Landmark?</p> <p><b>If Yes:</b></p> <p>Nature of the natural landmark:  <input type="checkbox"/> Biological Community; <input type="checkbox"/> Geological Feature</p> <p>Provide brief description of landmark, including values behind designation and approximate size/extent: _____</p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>d. Is the project site located in or does it adjoin a state listed Critical Environmental Area, including Special Groundwater Protection Areas?</p> <p><b>If Yes:</b></p> <p>CEA name: SGPA (Central Suffolk) Critical Environmental Area (CEA) Map #2 and Central Suffolk Pine Barrens</p> <p>Basis for designation: Special Groundwater Protection Area (SGPA) and Benefit to human health and protection of drinking water</p> <p>Designating agency and date: Suffolk County 2/10/88 (SGPA) and Long Island Regional Planning 3/19/93 (Central Suffolk Pine Barrens)</p>	<p>Yes <input checked="" type="checkbox"/> No <input type="checkbox"/></p>

<p>e. Does the project site contain, or is it substantially contiguous to, a building, archeological 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?</p> <p><b>If Yes:</b></p> <p>Nature of historic/archaeological resource:  <input type="checkbox"/> Archaeological Site; <input type="checkbox"/> Historic Building or district</p> <p>Name:</p> <p>Brief description of attributes on which listing is based:</p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>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?</p>	<p>Yes <input checked="" type="checkbox"/> No <input type="checkbox"/></p>
<p>g. Have additional archaeological or historic site(s) or resources been identified on the project site?</p> <p><b>If Yes:</b></p> <p>Describe possible resource(s):</p> <p>Basis for identification:</p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>h. Would the project site be visible from any officially designated and publicly assessable federal, state or local scenic or aesthetic resource?</p> <p><b>If Yes:</b></p> <p>Identify resource:</p> <p>Nature of, or basis for designation (e.g., established highway overlook, state or local park, state historic trail or scenic byway, etc.):</p> <p>Distance between project and resource:</p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR Part 666?</p> <p><b>If Yes:</b></p> <p>Identify the name of the river and its designation: Carmans River (Scenic)</p> <p>Is the activity consistent with development restrictions contained in 6 NYCRR Part 666?  Yes <input checked="" type="checkbox"/> No <input type="checkbox"/></p>	<p>Yes <input checked="" type="checkbox"/> No <input type="checkbox"/></p>

**F. Additional Information**

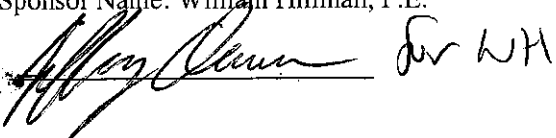
Attach any additional information which may be needed to clarify your project.

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: William Hillman, P.E.

Signature:  for WH

Date: 5/4/18

Title: Chief Engineer  
Associate Civil Engineer

**SUFFOLK COUNTY**  
**FULL ENVIRONMENTAL ASSESSMENT FORM**  
 6 NYCRR Part 617  
 State Environmental Quality Review

**Part 2 – Identification of Potential Project Impacts**

**Instructions:** Part 2 is to be completed by the lead agency. It is designed to help the lead agency inventory all potential resources that could be affected by a proposed project or action. We recognize that the lead agency’s reviewer(s) will not necessarily be environmental professionals. So, the questions are designed to walk a reviewer through the assessment process by providing a series of questions that can be answered using the information found in Part 1. To further assist the lead agency in completing Part 2, the form identifies the most relevant questions in Part 1 that will provide the information needed to answer the Part 2 question. When Part 2 is completed, the lead agency will have identified the relevant environmental areas that may be impacted by the proposed activity.

**Tips for completing Part 2:**

- \_\_\_\_\_ Review all of the information provided in Part 1.
- \_\_\_\_\_ Review any application, maps, supporting materials and the Full EAF Workbook.
- \_\_\_\_\_ Answer each of the 18 questions in Part 2.
- \_\_\_\_\_ If you answer “YES” to a numbered question, please complete all the questions that follow in that section.
- \_\_\_\_\_ If you answer “NO” to a numbered question, move on to the next numbered section.
- \_\_\_\_\_ Check appropriate column to indicate the anticipated size of the impact.
- \_\_\_\_\_ Proposed projects that would exceed a numeric threshold contained in a question should result in the reviewing agency checking the box “Moderate to large impact may occur.”
- \_\_\_\_\_ The reviewer is not expected to be an expert in environmental analysis.
- \_\_\_\_\_ If you are not sure or undecided about the size of an impact, it may help to review the sub-questions for the general question and consult the workbook.
- \_\_\_\_\_ When answering a question consider all components of the proposed activity, that is, the “whole action.”
- \_\_\_\_\_ Consider the possibility for long-term and cumulative impacts as well as direct impacts.
- \_\_\_\_\_ Answer the question in a reasonable manner considering the scale and context of the project.

<b>1. _____ Impact on Land</b>			
The proposed action may involve construction on, or physical alteration of the land surface of the proposed site. (See Part 1.D.1)		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	
<i>If “YES”, answer questions a-h. If “NO”, move on to Section 2.</i>			
	<b>Relevant Part 1 Question(s)</b>	<b>No, or small impact may occur</b>	<b>Moderate to large impact may occur</b>
a. _____	The proposed action may involve construction on land where depth to water table is less than 3 feet.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. _____	The proposed action may involve construction on slopes of 15% or greater.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. _____	The proposed action may involve construction on land where bedrock is exposed, or generally within 5 feet of existing ground surface.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. _____	The proposed action may involve the excavation and removal of more than 1,000 tons of natural	<input checked="" type="checkbox"/>	<input type="checkbox"/>

material.			
e. _____ The proposed action may involve construction that continues for more than one year or in multiple phases.	D.1.g	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f. _____ The proposed action may result in increased erosion, whether from physical disturbance or vegetation removal (including from treatment by herbicides).	D.2.e D.2.q	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g. _____ The proposed action is, or may be, located within a Coastal Erosion hazard area.	B.ix	<input checked="" type="checkbox"/>	<input type="checkbox"/>
h. _____ Other impacts:	<del>_____</del>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**2. \_\_\_\_\_ Impact on Geological Features**

The proposed action may result in the modification or destruction of, or inhibit access to, any unique or unusual land forms on the site (e.g., cliffs, dunes, minerals, fossils, caves). (See Part 1.E.2.g)

YES  NO

*If "YES", answer questions a-c. If "NO", move on to Section 3.*

	Relevant Part 1 Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. _____ Identify the specific land form(s):	E.2.g	<input type="checkbox"/>	<input type="checkbox"/>
b. _____ The proposed action may affect or is adjacent to a geological feature listed as a registered National Natural Landmark. Specific feature: _____	E.3.c	<input type="checkbox"/>	<input type="checkbox"/>
c. _____ Other impacts:	<del>_____</del>	<input type="checkbox"/>	<input type="checkbox"/>

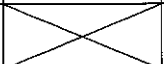
**3. \_\_\_\_\_ Impact on Surface Water**

The proposed action may affect one or more wetlands or other surface water bodies (e.g., streams, rivers, ponds or lakes). (See Part 1.D.2 & E.2.h)

YES  NO

*If "YES", answer questions a-l. If "NO", move on to Section 4.*

	Relevant Part 1 Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. _____ The proposed action may create a new water body	D.1.j D.2.b	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. _____ The proposed action may result in an increase or decrease of over 10% or more than a 10 acre increase or decrease in the surface area of any body of water.	D.2.b	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. _____ The proposed action may involve dredging more than 100 cubic yards of material from a wetland or water body.	D.2.a	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. _____ The proposed action may involve construction within or adjoining a freshwater or tidal wetland, or in the bed or banks of any other water body.	E.2.h E.2.i	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. _____ The proposed action may create turbidity in a waterbody, either from upland erosion, runoff or by	D.2.a D.2.h	<input checked="" type="checkbox"/>	<input type="checkbox"/>

	disturbing bottom sediments.			
f.	_____ The proposed action may include construction of one or more intake(s) for withdrawal of water from surface water.	D.2.c	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g.	_____ The proposed action may include construction of one or more outfall(s) for discharge of wastewater to surface water(s).	D.2.d	<input checked="" type="checkbox"/>	<input type="checkbox"/>
h.	_____ The proposed action may cause soil erosion, or otherwise create a source of stormwater discharge that may lead to siltation or other degradation of receiving water bodies.	D.2.e	<input checked="" type="checkbox"/>	<input type="checkbox"/>
i.	_____ The proposed action may affect the water quality of any water bodies within or downstream of the site of the proposed action.	E.2.h – E.2.l	<input checked="" type="checkbox"/>	<input type="checkbox"/>
j.	_____ The proposed action may involve the application of pesticides or herbicides in or around any water body.	D.2.q E.2.h – E.2.l	<input checked="" type="checkbox"/>	<input type="checkbox"/>
k.	_____ The proposed action may require the construction of new, or expansion of existing, wastewater treatment facilities.	D.1.a D.2.d	<input checked="" type="checkbox"/>	<input type="checkbox"/>
l.	_____ Other impacts:		<input type="checkbox"/>	<input type="checkbox"/>

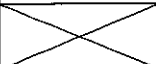
<b>4. _____ Impact on Groundwater</b>				
The proposed action may result in new or additional use of groundwater, or may have the potential to introduce contaminants to groundwater or an aquifer. (See Part 1.D.2.a, D.2.c, D.2.d, D.2.p, D.2.q, D.2.t) <i>If "YES", answer questions a-h. If "NO", move on to Section 5.</i>		YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		
		<b>Relevant Part 1 Question(s)</b>	<b>No, or small impact may occur</b>	<b>Moderate to large impact may occur</b>
a.	_____ The proposed action may require new water supply wells, or create additional demand on supplies from existing water supply wells.	D.2.c	<input type="checkbox"/>	<input type="checkbox"/>
b.	_____ Water supply demand from the proposed action may exceed safe and sustainable withdrawal capacity rate of the local supply or aquifer. Cite Source:	D.2.c	<input type="checkbox"/>	<input type="checkbox"/>
c.	_____ The proposed action may allow or result in residential uses in areas without water and sewer services.	D.1.a D.2.c – D.2.d	<input type="checkbox"/>	<input type="checkbox"/>
d.	_____ The proposed action may include or require wastewater discharged to groundwater.	D.2.d E.2.p	<input type="checkbox"/>	<input type="checkbox"/>
e.	_____ The proposed action may result in the construction of water supply wells in locations where groundwater is, or is suspected to be, contaminated.	D.2.c E.1.f – E.1.h	<input type="checkbox"/>	<input type="checkbox"/>
f.	_____ The proposed action may require the bulk storage of petroleum or chemical products over ground water or an aquifer.	D.2.p E.2.p	<input type="checkbox"/>	<input type="checkbox"/>
g.	_____ The proposed action may involve the commercial application of pesticides within 100 feet of potable drinking water or irrigation sources.	D.2.q E.2.h – E.2.l E.2.p D.2.c	<input type="checkbox"/>	<input type="checkbox"/>

h. _____ Other impacts:		<input type="checkbox"/>	<input type="checkbox"/>
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<b>5. _____ Impact on Flooding</b>			
The proposed action may result in development on lands subject to flooding. (See Part 1.E.2)		YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
<i>If "YES", answer questions a-g. If "NO", move on to Section 6.</i>			
	Relevant Part 1 Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. _____ The proposed action may result in development in a designated floodway.	E.2.m	<input type="checkbox"/>	<input type="checkbox"/>
b. _____ The proposed action may result in development within a 100 year floodplain.	E.2.n	<input type="checkbox"/>	<input type="checkbox"/>
c. _____ The proposed action may result in development within a 500 year floodplain.	E.2.o	<input type="checkbox"/>	<input type="checkbox"/>
d. _____ The proposed action may result in, or require, modification of existing drainage patterns.	D.2.b D.2.e	<input type="checkbox"/>	<input type="checkbox"/>
e. _____ The proposed action may change flood water flows that contribute to flooding.	D.2.b E.2.m – E.2.o	<input type="checkbox"/>	<input type="checkbox"/>
f. _____ If there is a dam located on the site of the proposed action, the dam has failed to meet one or more safety criteria on its most recent inspection.	E.1.e	<input type="checkbox"/>	<input type="checkbox"/>
g. _____ Other impacts:		<input type="checkbox"/>	<input type="checkbox"/>

<b>6. _____ Impact on Air</b>			
The proposed action may include a state regulated air emission source. (See Part 1.D.2.f, D.2.h, D.2.g)		YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
<i>If "YES", answer questions a-f. If "NO", move on to Section 7.</i>			
	Relevant Part 1 Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. _____ If the proposed action requires federal or state air emission permits, the action may also emit one or more greenhouse gases at or above the following levels:			
i. _____ More than 1000 tons/year of carbon dioxide (CO2)	D.2.g	<input type="checkbox"/>	<input type="checkbox"/>
ii. _____ More than 3.5 tons/year of nitrous oxide (N2O)	D.2.g	<input type="checkbox"/>	<input type="checkbox"/>
iii. _____ More than 1000 tons/year of carbon equivalent of perfluorocarbons (PFCs)	D.2.g	<input type="checkbox"/>	<input type="checkbox"/>
iv. _____ More than .045 tons/year of sulfur hexafluoride (SF6)	D.2.g	<input type="checkbox"/>	<input type="checkbox"/>
v. _____ More than 1000 tons/year of carbon dioxide equivalent of hydrochlorofluorocarbons (HCFCs) emissions	D.2.g	<input type="checkbox"/>	<input type="checkbox"/>
vi. 43 tons/year or more of methane	D.2.h	<input type="checkbox"/>	<input type="checkbox"/>
b. _____ The proposed action may generate 10 tons/year or more of any one designated hazardous air pollutant, or 25 tons/year or more of any combination of such hazardous	D.2.g	<input type="checkbox"/>	<input type="checkbox"/>



air pollutants.			
c. The proposed action may require a state air registration, or may produce an emissions rate of total contaminants that may exceed 5 lbs. per hour, or may include a heat source capable of producing more than 10 million BTU=s per hour.	D.2.f D.3.g	<input type="checkbox"/>	<input type="checkbox"/>
d. _____ The proposed action may reach 50% of any two or more of the thresholds in "a" through "c", above.	D.1.i D.2.k	<input type="checkbox"/>	<input type="checkbox"/>
e. _____ The proposed action may result in the combustion or thermal treatment of more than 1 ton of refuse per hour.	D.2.s	<input type="checkbox"/>	<input type="checkbox"/>
f. _____ Other impacts:		<input type="checkbox"/>	<input type="checkbox"/>

7. _____ <b>Impact on Plants and Animals</b>			
<b>Animals</b> The proposed action may result in a loss of flora or fauna. (See Part 1.E.2.q – E.2.u) <i>If "YES", answer questions a-j. If "NO", move on to Section 8.</i>		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	
	<b>Relevant Part 1 Question(s)</b>	<b>No, or small impact may occur</b>	<b>Moderate to large impact may occur</b>
a. _____ The proposed action may cause reduction in population or loss of individuals of any threatened or endangered species, as listed by New York State or the Federal government, that use the site, or are found on, over, or near the site.	E.2.s	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. _____ The proposed action may result in a reduction or degradation of any habitat used by any rare, threatened or endangered species, as listed by New York State or the federal government.	E.2.s	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may cause reduction in population, or loss of individuals, of any species of special concern or conservation need, as listed by New York State or the Federal government, that use the site, or are found on, over, or near the site.	E.2.t	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. _____ The proposed action may result in a reduction or degradation of any habitat used by any species of special concern and conservation need, as listed by New York State or the Federal government.	E.2.t	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. _____ The proposed action may diminish the capacity of a registered National Natural Landmark to support the biological community it was established to protect.	E.3.c	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f. _____ The proposed action may result in the removal of, or ground disturbance in, any portion of a designated significant natural community. Source:	E.2.r	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g. _____ The proposed action may substantially interfere with nesting/breeding, foraging, or over-wintering habitat for the predominant species that occupy or use the project site.	E.2.q	<input checked="" type="checkbox"/>	<input type="checkbox"/>
h. _____ The proposed action requires the conversion of more than 10 acres of forest, grassland or any other regionally or locally important habitat. Habitat type & information source:	E.1.b	<input checked="" type="checkbox"/>	<input type="checkbox"/>
i. _____ Proposed action (commercial, industrial or recreational projects, only) involves use of	D.2.q	<input checked="" type="checkbox"/>	<input type="checkbox"/>

herbicides or pesticides.			
j. _____ Other impacts:	<del>X</del>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**8. \_\_\_\_\_ Impact on Agricultural Resources**  
 The proposed action may impact agricultural resources. YES  NO   
 (See Part 1.E.3.a & E.3.b)  
 If "YES", answer questions a-h. If "NO", move on to Section 9.

	Relevant Part 1 Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. _____ The proposed action may impact soil classified within soil group 1 through 4 of the NYS Land Classification System.	E.2.c E.3.b	<input type="checkbox"/>	<input type="checkbox"/>
b. _____ The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc.).	E.1.a E.1.b	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may result in the excavation or compaction of the soil profile of active agricultural land.	E.3.b	<input type="checkbox"/>	<input type="checkbox"/>
d. _____ The proposed action may irreversibly convert agricultural land to non-agricultural uses, either more than 2.5 acres if located in an Agricultural District or more than 10 acres if not within an Agricultural District.	E.1.b E.3.a	<input type="checkbox"/>	<input type="checkbox"/>
e. _____ The proposed action may disrupt or prevent installation of an agricultural land management system.	E.1.a E.1.b	<input type="checkbox"/>	<input type="checkbox"/>
f. _____ The proposed action may result, directly or indirectly, in increased development potential or pressure on farmland.	C.2.c, C.3 D.2.c, D.2.d	<input type="checkbox"/>	<input type="checkbox"/>
g. _____ The proposed project is not consistent with the adopted municipal Farmland Protection Plan.	C.2.c	<input type="checkbox"/>	<input type="checkbox"/>
h. _____ Other impacts:	<del>X</del>	<input type="checkbox"/>	<input type="checkbox"/>

**9. \_\_\_\_\_ Impact on Aesthetic Resources**  
 The land use of the proposed action are obviously different from, or are in sharp contrast to, current land use patterns between the proposed project and a scenic or aesthetic resource. (See Part 1.E.1.a, E.1.b, E.3.h) YES  NO   
 If "YES", answer questions a-g and complete Appendix B - Visual EAF Addendum. If "NO", move on to Section 10.

	Relevant Part 1 Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. _____ Proposed action may be visible from any officially designated federal, state, or local scenic or aesthetic resource.	E.3.h	<input type="checkbox"/>	<input type="checkbox"/>
b. _____ The proposed action may	C.2.b	<input type="checkbox"/>	<input type="checkbox"/>

result in the obstruction, elimination or significant screening of one or more officially designated scenic views.	E.3.h		
c. The proposed action may be visible from publicly accessible vantage points:			
i. Seasonally (e.g., screened by summer foliage, but visible during other seasons)	E.3.h	<input type="checkbox"/>	<input type="checkbox"/>
ii. Year round	E.3.h	<input type="checkbox"/>	<input type="checkbox"/>
d. _____ The situation or activity in which viewers are engaged while viewing the proposed action is:	E.3.h		
i. Routine travel by residents, including travel to and from work	E.2.u	<input type="checkbox"/>	<input type="checkbox"/>
ii. Recreational or tourism based activities	E.1.c	<input type="checkbox"/>	<input type="checkbox"/>
e. _____ The proposed action may cause a diminishment of the public enjoyment and appreciation of the designated aesthetic resource.	E.3.h	<input type="checkbox"/>	<input type="checkbox"/>
f. _____ There are similar projects visible within the following distance of the proposed project:			
0 – ½ mile	D.1.a	<input type="checkbox"/>	<input type="checkbox"/>
½ – 3 mile	D.1.h	<input type="checkbox"/>	<input type="checkbox"/>
3 – 5 mile	D.1.i	<input type="checkbox"/>	<input type="checkbox"/>
5+ mile	E.1.a	<input type="checkbox"/>	<input type="checkbox"/>
g. _____ Other impacts:		<input type="checkbox"/>	<input type="checkbox"/>

**10. \_\_\_\_\_ Impact on Historic and Archeological Resources**

The proposed action may occur in or adjacent to an historic or archaeological resource. (See Part 1.E.3.e, E.3.f, E.3.g) YES  NO

*If "YES", answer questions a-e. If "NO", move on to Section 11.*

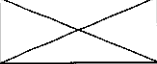
	Relevant Part 1 Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. _____ The proposed action may occur wholly or partially within, or substantially contiguous to, any buildings, archaeological site or district which is listed on or has been nominated by the NYS Board of Historic Preservation for inclusion on the State or National Register of Historic Places.	E.3.e	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. _____ The proposed action may occur wholly or partially within, or substantially contiguous to, an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory.	E.3.f	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may occur wholly or partially within, or substantially contiguous to, an archaeological site not included on the NY SHPO inventory. Source:	E.3.g	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. _____ Other impacts:		<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. _____ If any of the above (a-d) are answered "Yes", continue with the following questions to help support conclusions in Part 3:			
i. The proposed action may result in the destruction or alteration of all or part of the site or property.	E.3.e – E.3g	<input checked="" type="checkbox"/>	<input type="checkbox"/>

ii. The proposed action may result in the alteration of the property's setting or integrity.	E.1.a, E.1.b E.3.e – E.3.g	<input checked="" type="checkbox"/>	<input type="checkbox"/>
iii. The proposed action may result in the introduction of visual elements which are out of character with the site or property, or may alter its setting.	C2, C3 E.3.g, E.3.h	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**11. \_\_\_\_\_ Impact on Open Space and Recreation**

The proposed action may result in a loss of recreational opportunities or a reduction of an open space resource as designated in any adopted municipal open space plan. (See Part 1.C.2.c, E.1.c, E.2.u) YES  NO


*If "YES", answer questions a-e. If "NO", move on to Section 12.*

	Relevant Part 1 Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. _____ The proposed action may result in an impairment of natural functions, or "ecosystem services", provided by an undeveloped area, including but not limited to stormwater storage, nutrient cycling, and wildlife habitat.	D.2.e, E.1.b E.2.h – E.2.l E.2.q – E.2.t	<input type="checkbox"/>	<input type="checkbox"/>
b. _____ The proposed action may result in the loss of a current or future recreational resource.	C.2.a, C.2.c E.1.c, E.2.u	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may eliminate open space or recreational resource in an area with few such resources.	C.2.a, C.2.c E.1.c, E.2.u	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may result in loss of an area now used informally by the community as an open space resource.	C.2.c, E.1.c	<input type="checkbox"/>	<input type="checkbox"/>
e. _____ Other impacts:		<input type="checkbox"/>	<input type="checkbox"/>

**12. \_\_\_\_\_ Impact on Critical Environmental Areas**

The proposed action may be located within or adjacent to a critical environmental area (CEA). (See Part 1.E.3.d) YES  NO

*If "YES", answer questions a-c. If "NO", move on to Section 13.*

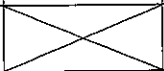
	Relevant Part 1 Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. _____ The proposed action may result in a reduction in the quantity of the resource or characteristic which was the basis for designation of the CEA.	E.3.d	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in a reduction in the quality of the resource or characteristic which was the basis for designation of the CEA.	E.3.d	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. _____ Other impacts:		<input type="checkbox"/>	<input type="checkbox"/>

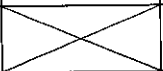
**13. \_\_\_\_\_ Impact on Transportation**

The proposed action may result in a change to existing transportation systems. (See Part 1.D.2.j) YES  NO

*If "YES", answer questions a-f. If "NO", move on to Section 14.*

	Relevant Part 1 Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. _____ Projected traffic increase	D.2.j	<input checked="" type="checkbox"/>	<input type="checkbox"/>

may exceed capacity of existing road network.			
b. _____ The proposed action may result in the construction of paved parking area for 500 or more vehicles.	D.2.j	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. _____ The proposed action will degrade existing transit access.	D.2.j	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. _____ The proposed action will degrade existing pedestrian or bicycle accommodations.	D.2.j	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may alter the present pattern of movement of people or goods.	D.2.j	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f. _____ Other impacts:		<input type="checkbox"/>	<input type="checkbox"/>

<b>14. _____ Impact on Energy</b>			
The proposed action may cause an increase in the use of any form of energy (See Part 1.D.2.k)		YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
<i>If "YES", answer questions a-e. If "NO", move on to Section 15.</i>			
	<b>Relevant Part 1 Question(s)</b>	<b>No, or small impact may occur</b>	<b>Moderate to large impact may occur</b>
a. _____ The proposed action will require a new, or an upgrade to an existing, substation.	D.2.k	<input type="checkbox"/>	<input type="checkbox"/>
b. _____ The proposed action will require the creation or extension of an energy transmission or supply system to serve more than 50 single or two-family residences or to serve a commercial or industrial use.	D.1.h D.1.i D.2.k	<input type="checkbox"/>	<input type="checkbox"/>
c. _____ The proposed action may utilize more than 2,500 MWhrs per year of electricity.	D.2.k	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may involve heating and/or cooling of more than 100,000 square feet of building area when completed.	D.1.i	<input type="checkbox"/>	<input type="checkbox"/>
e. _____ Other impacts:		<input type="checkbox"/>	<input type="checkbox"/>

<b>15. _____ Impact on Noise, Odor and Light</b>			
The proposed action may result in an increase in noise, odors or outdoor lighting (See Part 1.D.2.m, D.2.n, D.2.o)		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	
<i>If "YES", answer questions a-f. If "NO", move on to Section 16.</i>			
	<b>Relevant Part 1 Question(s)</b>	<b>No, or small impact may occur</b>	<b>Moderate to large impact may occur</b>
a. _____ The proposed action may produce sound above noise levels established by local regulation.	D.2.m	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. _____ The proposed action may result in blasting within 1,500 feet of any residence, hospital, school, licensed day care center, or nursing home.	D.2.m E.1.d	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. _____ The proposed action may result in routine odors for more than one hour per day.	D.2.o	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. _____ The proposed action may result in light shining onto adjoining properties.	D.2.n	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may result in lighting that creates sky-glow brighter than existing-area conditions.	D.2.n E.1.a	<input checked="" type="checkbox"/>	<input type="checkbox"/>

f. _____ Other impacts:	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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<b>16. _____ Impact on Human Health</b> The proposed action may have an impact on human health from exposure to new or existing sources of contaminants (See Part 1.D.2.q, E.1.d, E.1.f, E.1.g, E.1.h) <span style="float: right;">YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></span> <i>If "YES", answer questions a-m. If "NO", move on to Section 17.</i>			
	Relevant Part 1 Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. _____ The proposed action is located within 1500 feet of a school, hospital, licensed day care center, group home, nursing home or retirement community.	E.1.d	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. _____ The site of the proposed action is currently undergoing remediation.	E.1.g, E.1.h	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. _____ There is a completed emergency spill remediation or a completed environmental site remediation on, or adjacent to, the site of the proposed action.	E.1.g E.1.h	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. _____ The site of the action is subject to an institutional control limiting the use of the property (e.g. easement, deed restriction)	E.1.g E.1.h	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. _____ The proposed action may affect institutional control measures that were put in place to ensure that the site remains protective of the environment and human health.	E.1.g E.1.h	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f. _____ The proposed action has adequate control measures in place to ensure that future generation, treatment and/or disposal of hazardous wastes will be protective of the environment and human health.	D.2.t	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g. _____ The proposed action involves construction or modification of a solid waste management facility.	D.2.q E.1.f	<input checked="" type="checkbox"/>	<input type="checkbox"/>
h. _____ The proposed action may result in the unearthing of solid or hazardous waste.	D.2.q E.1.f	<input checked="" type="checkbox"/>	<input type="checkbox"/>
i. _____ The proposed action may result in an increase in the rate of disposal, or processing, of solid waste.	D.2.r D.2.s	<input checked="" type="checkbox"/>	<input type="checkbox"/>
j. _____ The proposed action may result in excavation or other disturbance within 2000 feet of a site used for the disposal of solid or hazardous waste.	E.1.f – E.1.h	<input checked="" type="checkbox"/>	<input type="checkbox"/>
k. _____ The proposed action may result in the migration of explosive gases from a landfill site to adjacent off site structures.	E.1.f E.1.g	<input checked="" type="checkbox"/>	<input type="checkbox"/>
l. The proposed action may result in the release of contaminated leachate from the project site.	D.2.r, D.2.s E.1.f	<input checked="" type="checkbox"/>	<input type="checkbox"/>
m. _____ Other impacts:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

<b>17. _____ Consistency with Community Plans</b> The proposed action is not consistent with adopted land use plans. (See Part 1.C.1, C.2, C.3) <span style="float: right;">YES <input type="checkbox"/> NO <input checked="" type="checkbox"/></span> <i>If "YES", answer questions a-h. If "NO", move on to Section 18.</i>	
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	Relevant Part 1 Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. _____ The proposed action's land use components may be different from, or in sharp contrast to, current surrounding land use pattern(s).	C.2, C.3, D.1.a, E.1.a, E.1.b	<input type="checkbox"/>	<input type="checkbox"/>
b. _____ The proposed action will cause the permanent population of the city, town or village in which the project is located to grow by more than 5%.	C.2	<input type="checkbox"/>	<input type="checkbox"/>
c. _____ The proposed action is inconsistent with local land use plans or zoning regulations.	C.2, C.3	<input type="checkbox"/>	<input type="checkbox"/>
d. _____ The proposed action is inconsistent with any County plans, or other regional land use plans.	C.2	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may cause a change in the density of development that is not supported by existing infrastructure or is distant from existing infrastructure.	C.3 D.1.e, D.1.f, D.1.h, E.1.b	<input type="checkbox"/>	<input type="checkbox"/>
f. The proposed action is located in an area characterized by low density development that will require new or expanded public infrastructure.	C.4, D.2.c, D.2.d, D.2.j	<input type="checkbox"/>	<input type="checkbox"/>
g. The proposed action may induce secondary development impacts (e.g., residential or commercial development not included in the proposed action)	C.2.a	<input type="checkbox"/>	<input type="checkbox"/>
h. _____ Other impacts:	<del>XXXX</del>	<input type="checkbox"/>	<input type="checkbox"/>

18. _____ Consistency with <b>Community Character</b> The proposed action is inconsistent with the existing community character (See Part 1.C.2, C.3, D.2, E.3) <i>If "YES", answer questions a-g. If "NO", move on to Part 3.</i>			
	Relevant Part 1 Question(s)	No, or small impact may occur	Moderate to large impact may occur
YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>			
a. _____ The proposed action may replace or eliminate existing facilities, structures, or areas of historic importance to the community.	E.3.e, E.3.f, E.3.g	<input type="checkbox"/>	<input type="checkbox"/>
b. _____ The proposed action may create a demand for additional community services (e.g. schools, police and fire)	C.4	<input type="checkbox"/>	<input type="checkbox"/>
c. _____ The proposed action may displace affordable or low-income housing in an area where there is a shortage of such housing.	C.2, C.3, D.1.h, D.1.i, E.1.a	<input type="checkbox"/>	<input type="checkbox"/>
d. _____ The proposed action may interfere with the use or enjoyment of officially recognized or designated public resources.	C.2, E.3	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action is inconsistent with the predominant architectural scale and character.	C.2, C.3	<input type="checkbox"/>	<input type="checkbox"/>
f. Proposed action is inconsistent with the character of the existing natural landscape.	C.2, C.3, E.1.a, E.1.b, E.2.g – E.2.l	<input type="checkbox"/>	<input type="checkbox"/>
g. _____ Other impacts:	<del>XXXX</del>	<input type="checkbox"/>	<input type="checkbox"/>

**SUFFOLK COUNTY**  
**FULL ENVIRONMENTAL ASSESSMENT FORM**  
6 NYCRR Part 617  
State Environmental Quality Review

**Part 3 – Evaluation of the Magnitude and Importance of Project Impacts  
and  
Determination of Significance**

Part 3 provides the reasons in support of the determination of significance. The lead agency must complete Part 3 for every question in Part 2 where the impact has been identified as potentially moderate to large or where there is a need to explain why a particular element of the proposed action will not, or may, result in a significant adverse environmental impact.

Based on the analysis in Part 3, the lead agency must decide whether to require an environmental impact statement to further assess the proposed action or whether available information is sufficient for the lead agency to conclude that the proposed action will not have a significant adverse environmental impact. By completing the certification on the next page, the lead agency can complete its determination of significance.

**Reasons Supporting This Determination:**

To complete this section:

- \* \_\_\_\_\_ Identify the impact based on the Part 2 responses and describe its magnitude. Magnitude considers factors such as severity, size or extent of an impact.
- \* \_\_\_\_\_ Assess the importance of the impact. Importance relates to the geographic scope, duration, probability of the impact occurring, number of people affected by the impact and any additional environmental consequences if the impact were to occur.
- \* \_\_\_\_\_ The assessment should take into consideration any design element or project changes.
- \* \_\_\_\_\_ Repeat this process for each Part 2 question where the impact has been identified as potentially moderate to large or where there is a need to explain why a particular element of the proposed action will not, or may, result in a significant adverse environmental impact.
- \* \_\_\_\_\_ Provide the reason(s) why the impact may, or will not, result in a significant adverse environmental impact
- \* \_\_\_\_\_ For Conditional Negative Declarations identify the specific condition(s) imposed that will modify the proposed action so that no significant adverse environmental impacts will result.
- \* \_\_\_\_\_ Attach additional sheets, as needed.

Question 16 a. was marked "moderate to large impac may occur" because the project is located within 1,500 feet of a school, hospital, licensed day care center, group home, nursing home or retirement community. Specifically, the proposed project s within 1,500 feet of the Longwood Middle School. However, this project is not expected to have a significant adverse impact on the school because it will be of a temporary duration and any noise and emissions emitted from construction activities will be coordinated with the school activities so that the duration of construction near the school is minimized. Heavy construction activities such as milling, pavement removals and paving would be performed during evenings, weekends or periods when the school does not have peak activities scheduled. Equipment will be maintained and operated in such a manner that noise and emissions will be minimized. Any noise impacts would be of a short term duration during the approximately 12 month construction period.





**Determination of Significance  
Type 1 and Unlisted Actions**

SEQR Status: Type I  Unlisted

Identify portions of EAF completed for this project: Part 1  Part 2  Part 3

Upon review of the information recorded on this EAF, as noted, plus this additional support information Critical Environmental Area Map #2, NYSDEC Environmental Resources Mapper, NYSDEC Wild, Scenic and Recreational Rivers Listing, Central Pine Barrens Area Map, Photos of outfall area and Project Plans and considering both the magnitude and importance of each identified potential impact, it is the conclusion of Suffolk County Department of Public Works as lead agency that:

A. This project will result in no significant adverse impacts on the environment, and, therefore, an environmental impact statement need not be prepared. Accordingly, this negative declaration is issued.

B. Although this project could have a significant adverse impact on the environment, that impact will be avoided or substantially mitigated because of the following conditions which will be required by the lead agency:

There will, therefore, be no significant adverse impacts from the project as conditioned, and therefore, this conditioned negative declaration is issued. A conditioned negative declaration may be used only for UNLISTED actions (see 6 NYCRR 617.7(d)).

C. This Project may result in one or more significant adverse impacts on the environment, and an environmental impact statement must be prepared to further assess the impact(s) and possible mitigation and to explore alternatives to avoid or reduce those impacts. Accordingly, this positive declaration is issued.

Name of Action: Improvements to CR 21, Yaphank-Middle Island Road from Longwood Middle School to NY 25

Name of Lead Agency: Suffolk County Department of Public Works

Name of Responsible Officer in Lead Agency: William Hillman, P.E.

Title of Responsible Officer in Lead Agency: Chief Engineer

Signature of Responsible Officer in Lead Agency: *William Hillman for WPH* Date: 5/4/18

Signature of Preparer (if different from Responsible Officer): *Alex Gimpelman* Date: 5/4/18

**For Further Information:**

Contact Person: Alex Gimpelman, P.E.  
Address: 335 Yaphank Avenue, Yaphank, NY 11980  
Telephone Number: (631) 852-4240  
Email: alex.gimpelman@suffolkcountyny.gov

**For Type 1 Actions and Conditioned Negative Declarations, a copy of this Notice is sent to:**

Chief Executive Officer of the political subdivision in which the action will be principally located (Town/City/Village)

Other involved agencies (if any)

Applicant (if any)

Environmental Notice Bulletin: <http://www.dec.ny.gov/enb/enb.html>

**List of Attachments for Environmental Assessment Form  
CP 5138 – Improvements to CR 21, Yaphank – Middle Island Road from  
Longwood Middle School to NY 25, Middle Country Road**

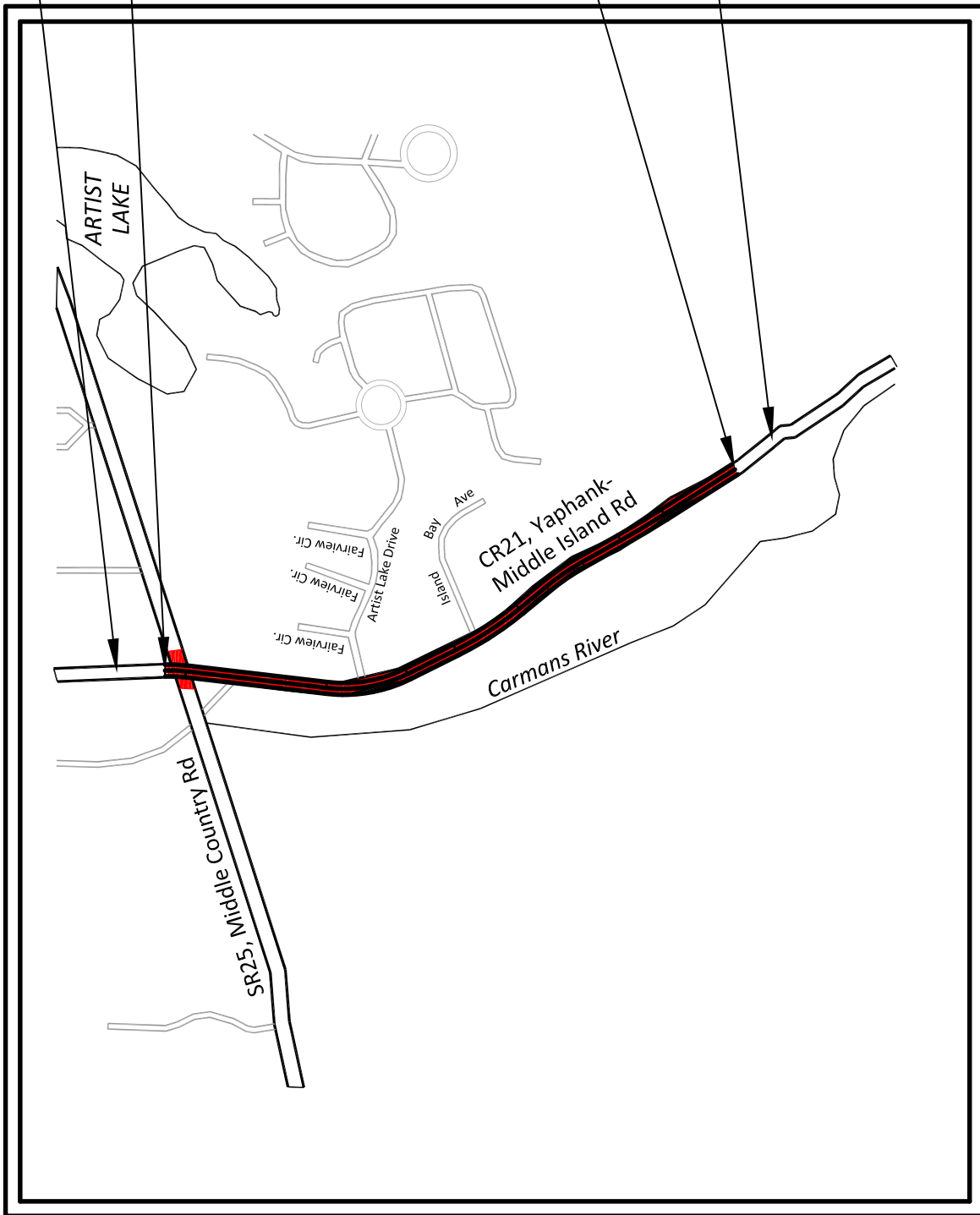
1. Location Map
2. Aerial Key Map
3. Construction Plans & Profiles
4. Drainage Easement & Outfall Plans
5. NYSDEC Environmental Resources Mapper
6. Critical Environmental Area (CEA) Map #2
7. Central Pine Barrens Area Map
8. Wild, Scenic & Recreational Rivers Listing
9. Soil Report
10. Photos

END CONTRACT  
STATION 373+00

END PROJECT  
STATION 370+00

BEGIN PROJECT  
STATION 329+00

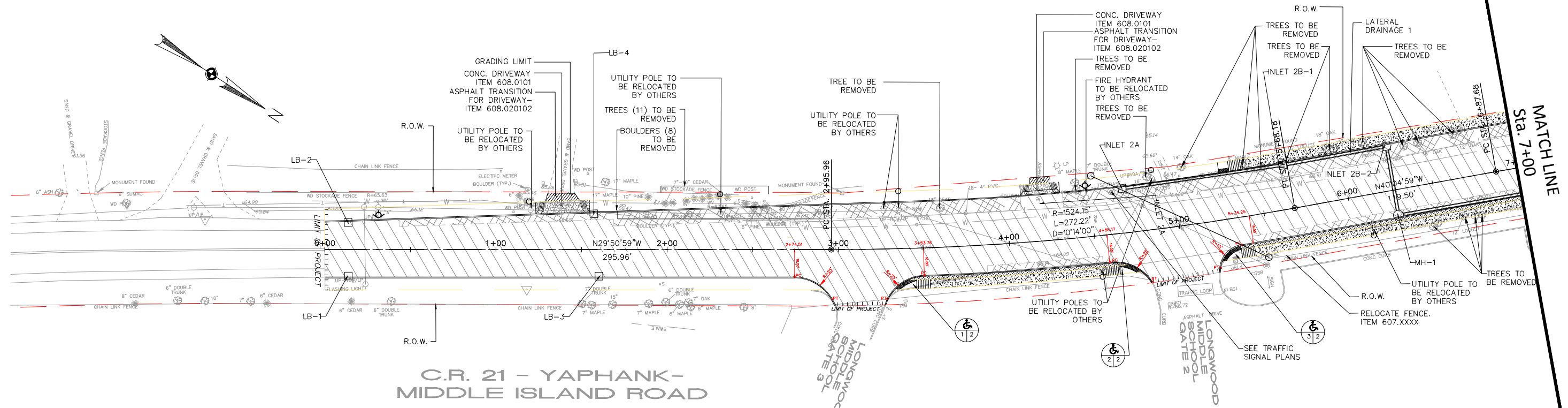
BEGIN CONTRACT  
STATION 326+00



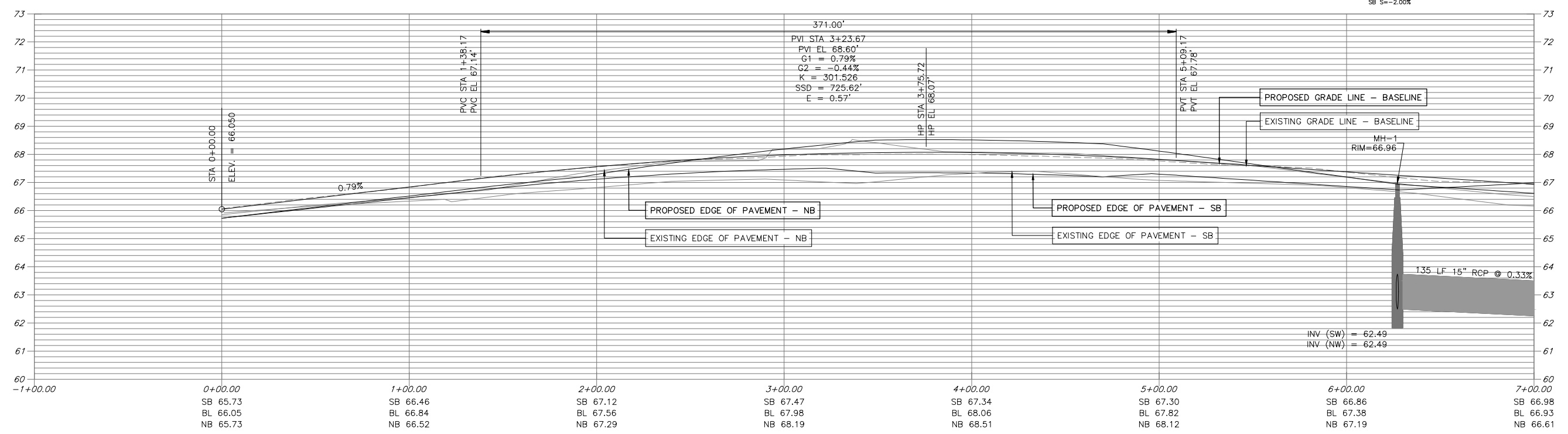
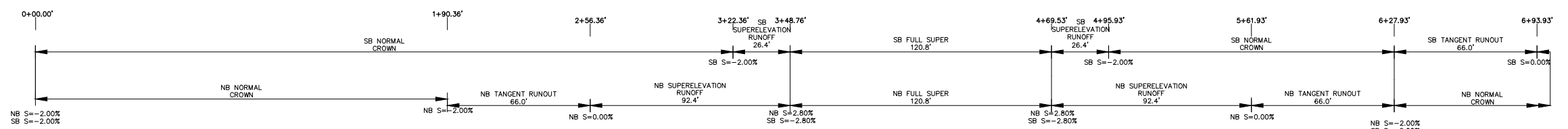
LOCATION MAP



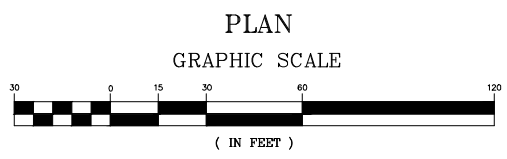
AERIAL KEY MAP  
SCALE: 1"=300'



**C.R. 21 - YAPHANK-MIDDLE ISLAND ROAD**



**PROFILE**  
 VERTICAL: 1" = 4'  
 HORIZONTAL: 1" = 60'



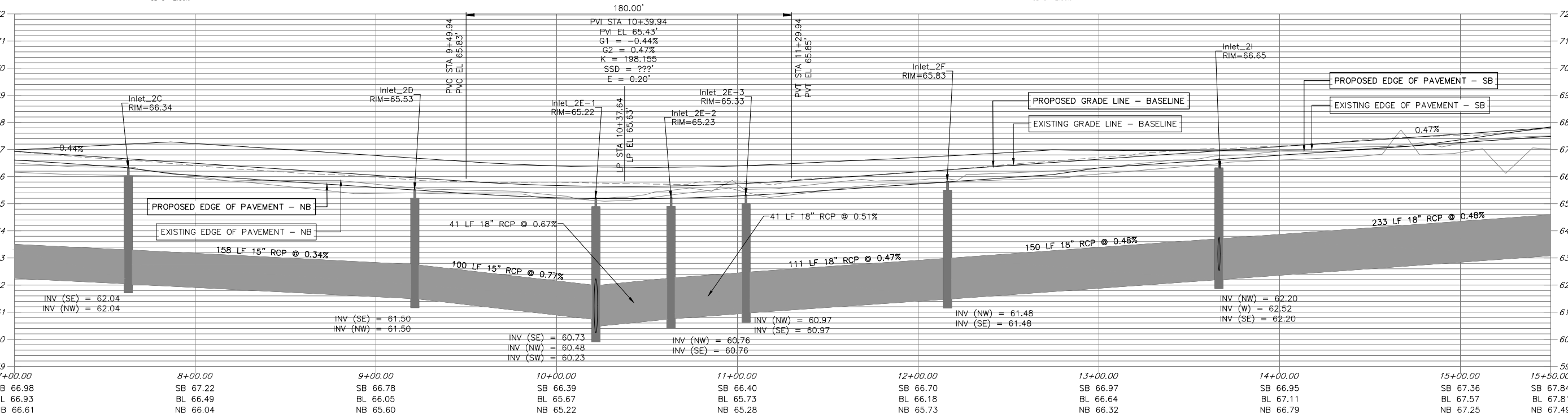
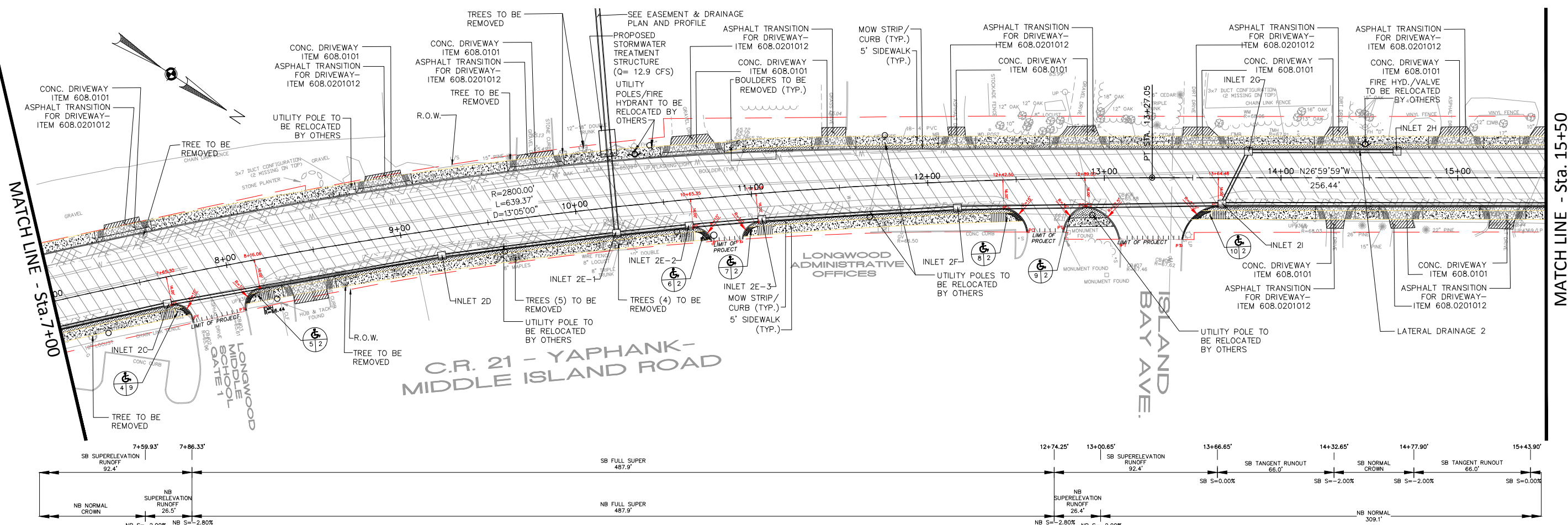
**PLAN**  
 GRAPHIC SCALE

SYMBOL	DESCRIPTION	APPROVED	DATE
<b>REVISIONS</b>			
	STANTEC 475 Fifth Avenue, 12th Floor New York, NY 10017 Tel: (646) 490-3893 Web: www.stantec.com		

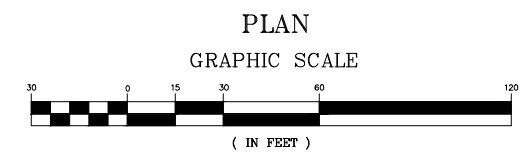
COUNTY OF SUFFOLK  
 DEPARTMENT OF PUBLIC WORKS  
 YAPHANK, NEW YORK  
 GILBERT ANDERSON, P.E. - COMMISSIONER  
 CR21 - YAPHANK-MIDDLE ISLAND ROAD  
 TOWN OF BROOKHAVEN  
 SUFFOLK COUNTY, NY

**CONSTRUCTION PLAN & PROFILE**  
(1 OF 4)

PROJECT NO. CP 5138	DATE 12/22/2017	SHEET NO. 27 OF
------------------------	--------------------	-----------------



**PROFILE**  
 VERTICAL: 1" = 4'  
 HORIZONTAL: 1" = 60'



SYMBOL	DESCRIPTION	APPROVED	DATE
<b>REVISIONS</b>			

COUNTY OF SUFFOLK  
 DEPARTMENT OF PUBLIC WORKS  
 YAPHANK, NEW YORK  
 GILBERT ANDERSON, P.E. - COMMISSIONER  
 CR21 - YAPHANK-MIDDLE ISLAND ROAD  
 TOWN OF BROOKHAVEN  
 SUFFOLK COUNTY, NY

**CONSTRUCTION PLAN & PROFILE**  
( 2 OF 4 )

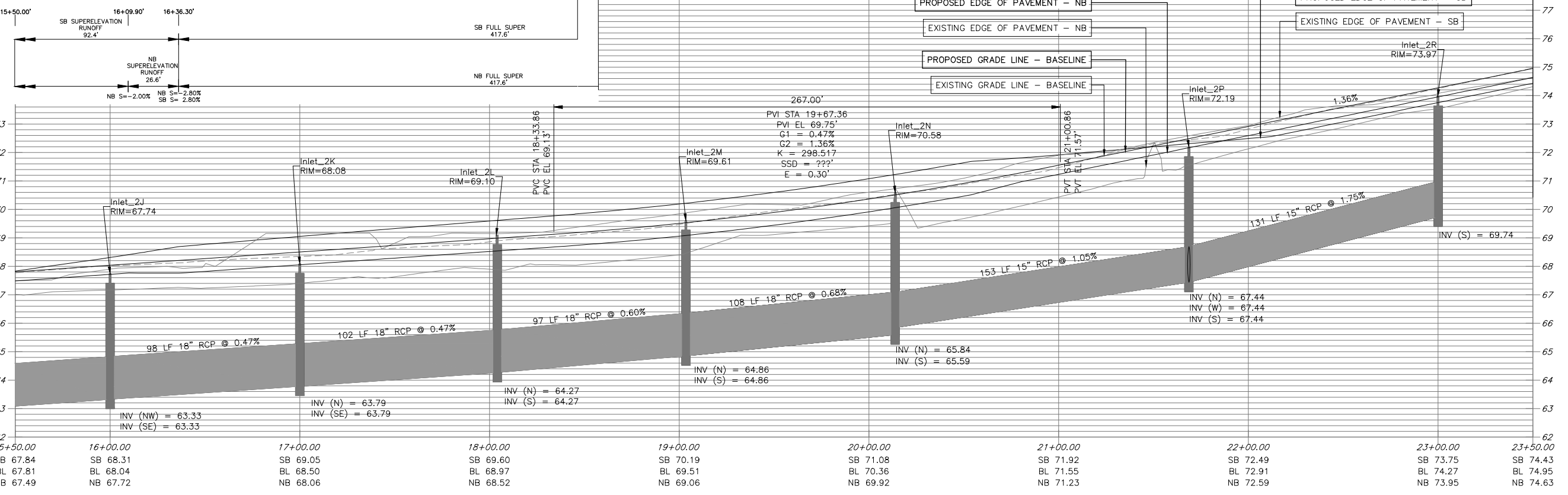
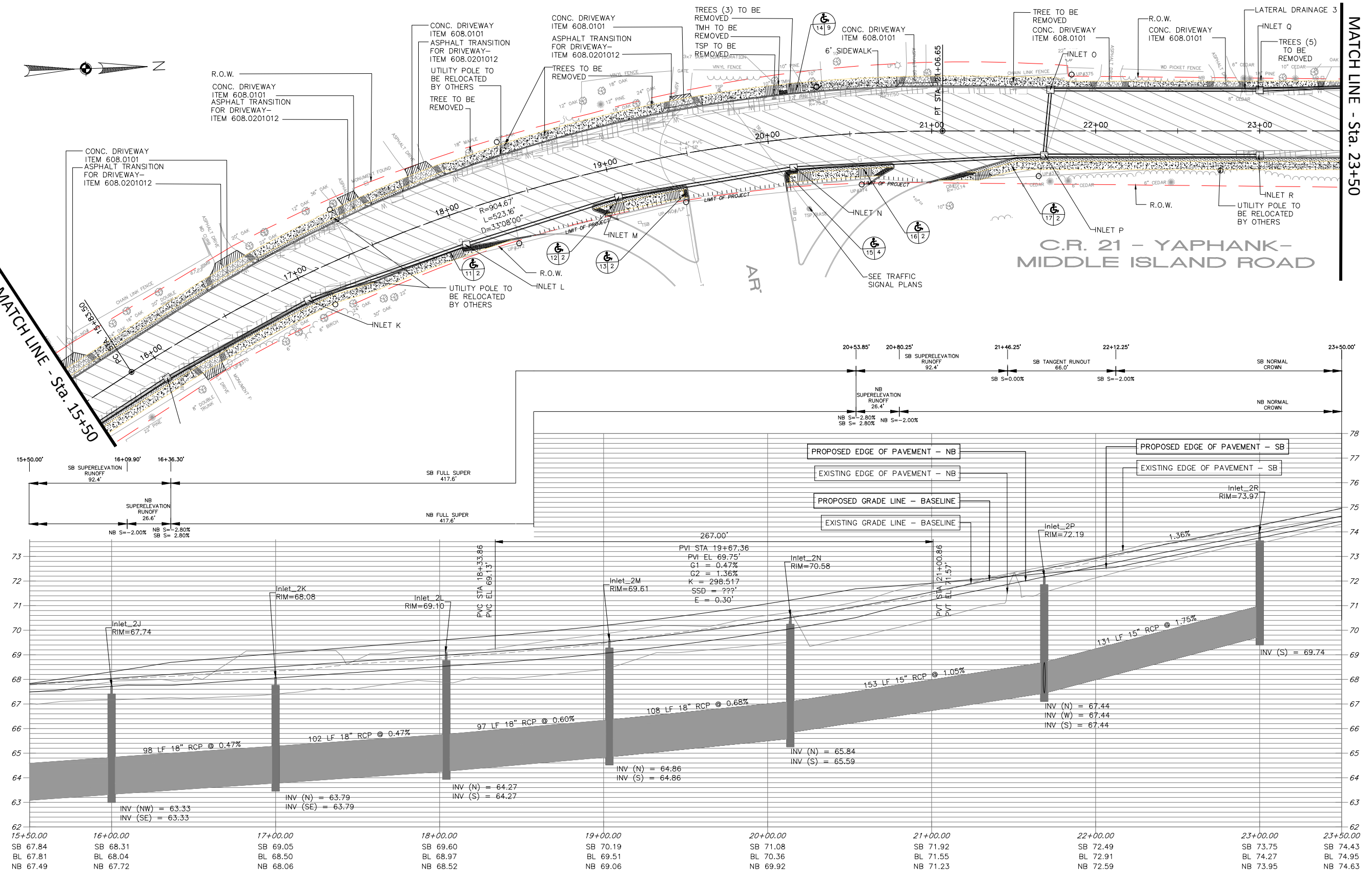
PROJECT NO. CP 5138	DATE 12/22/2017	SHEET NO. 28 OF
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**Stantec**  
 475 Fifth Avenue, 12th Floor  
 New York, NY 10017  
 Tel: (646) 490-3893  
 Web: www.stantec.com

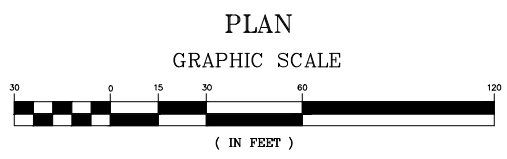


MATCH LINE - Sta. 23+50

MATCH LINE - Sta. 15+50



**PROFILE**  
 VERTICAL: 1" = 4'  
 HORIZONTAL: 1" = 60'



SYMBOL	DESCRIPTION	APPROVED	DATE
<b>REVISIONS</b>			

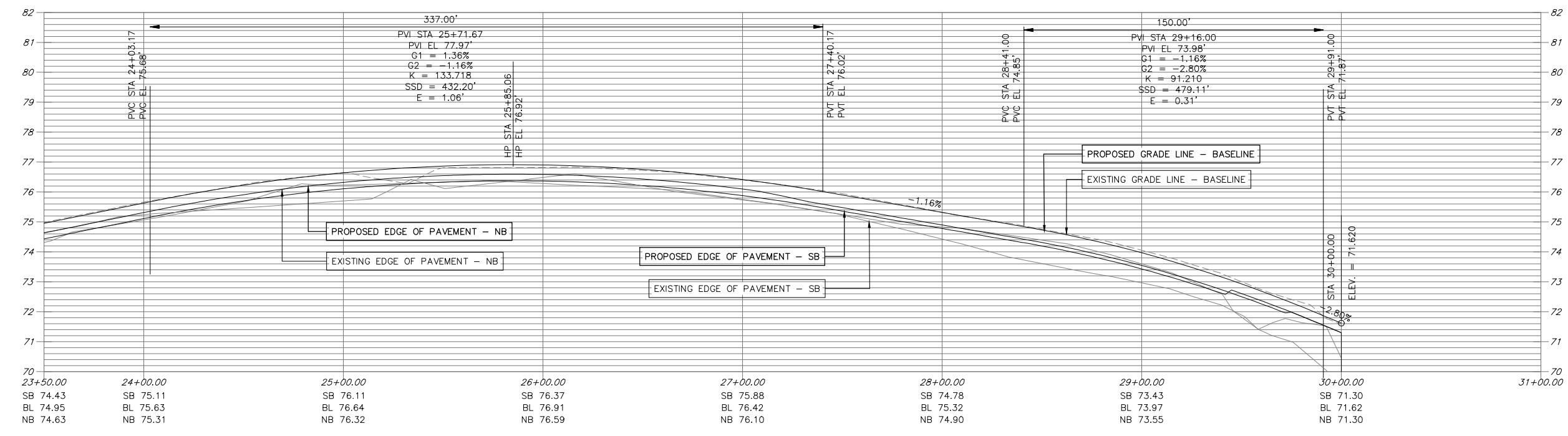
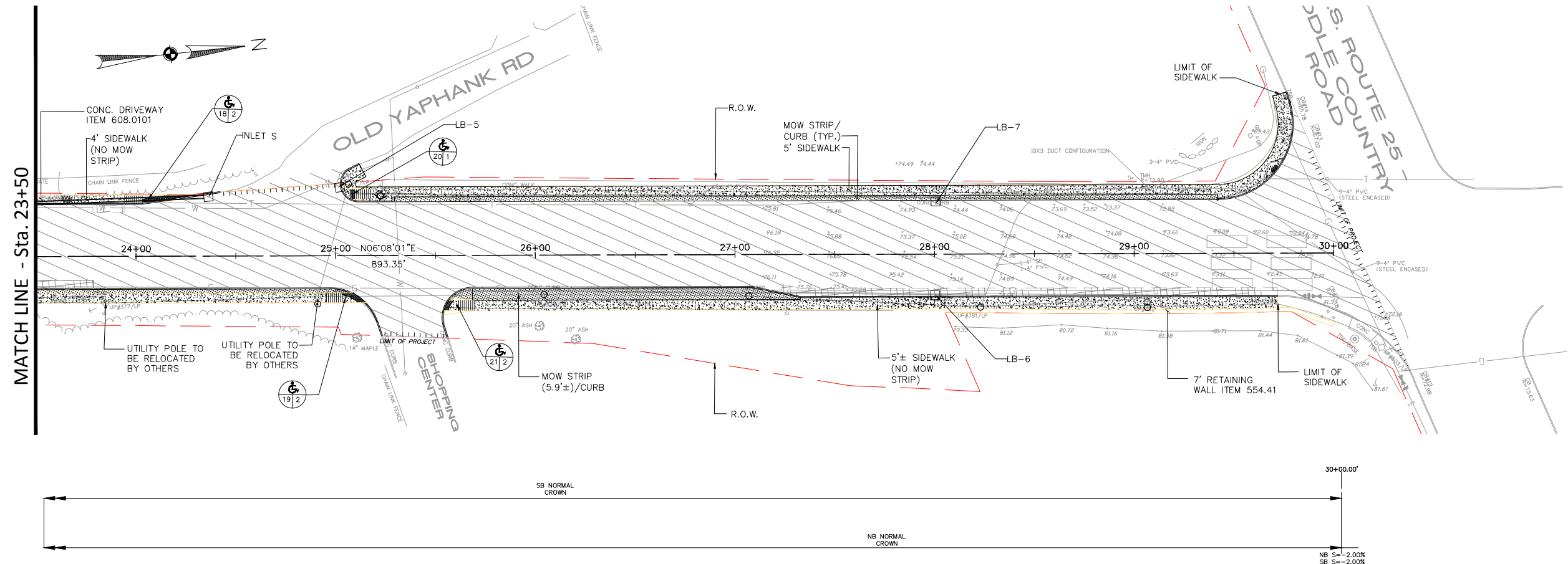
COUNTY OF SUFFOLK  
 DEPARTMENT OF PUBLIC WORKS  
 YAPHANK, NEW YORK  
 GILBERT ANDERSON, P.E. - COMMISSIONER  
 CR21 - YAPHANK-MIDDLE ISLAND ROAD  
 TOWN OF BROOKHAVEN  
 SUFFOLK COUNTY, NY

**CONSTRUCTION PLAN & PROFILE**  
 (3 OF 4)

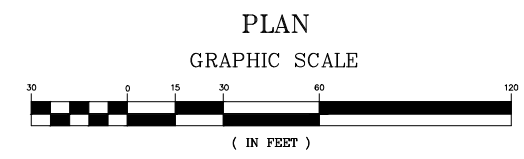
PROJECT NO. CP 5138	DATE 12/22/2017	SHEET NO. 29 OF
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**PROFILE**  
VERTICAL: 1" = 4'  
HORIZONTAL: 1" = 60'



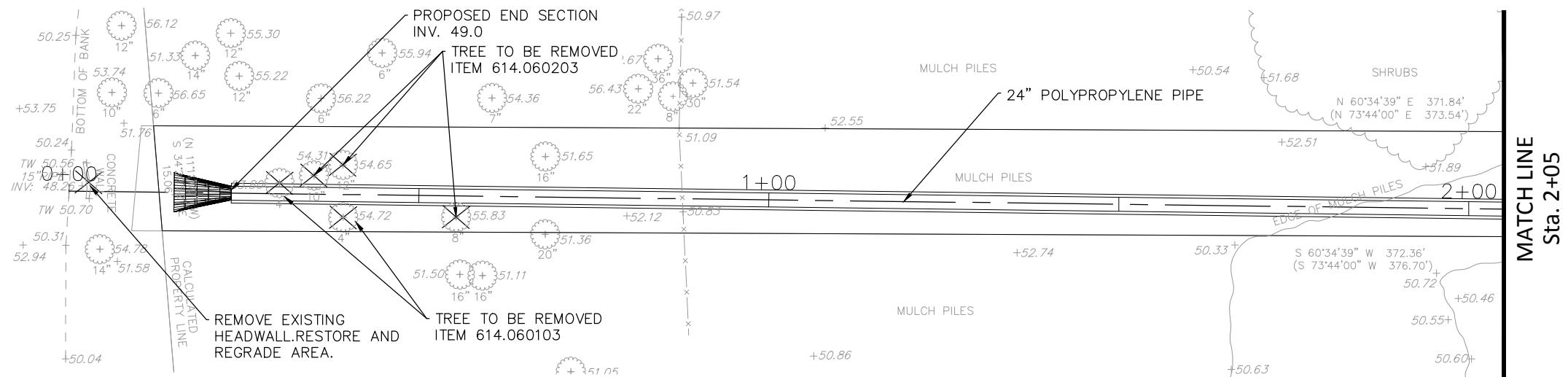
SYMBOL	DESCRIPTION	APPROVED	DATE
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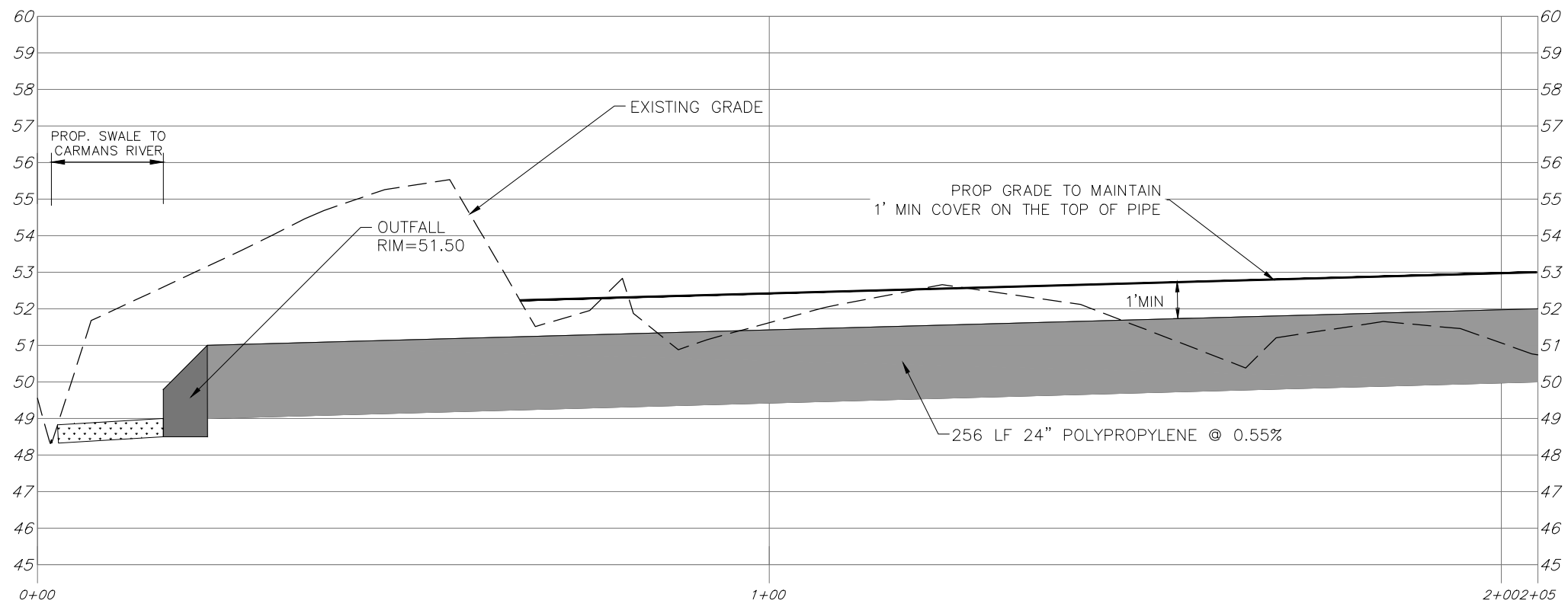
**CONSTRUCTION PLAN & PROFILE**  
(4 OF 4)

PROJECT NO. CP 5138	DATE 12/22/2017	SHEET NO. 30 OF
------------------------	--------------------	-----------------



**PLAN**

SCALE: 1" = 20'

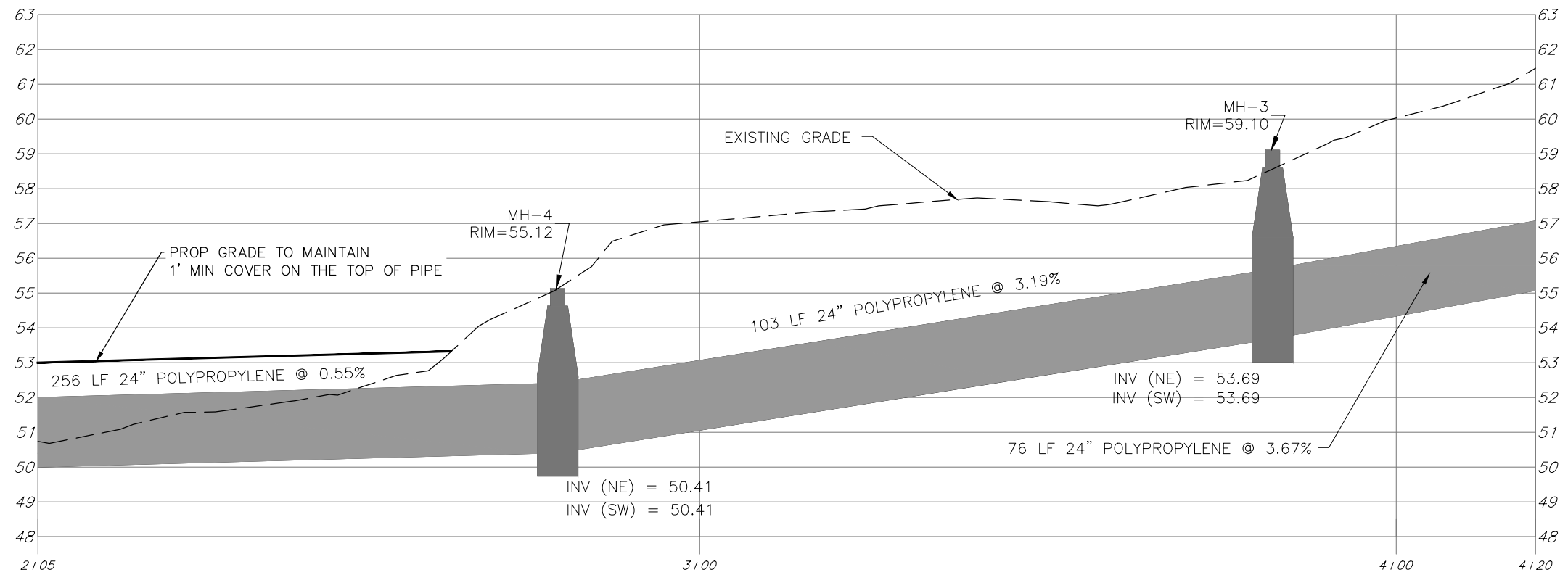
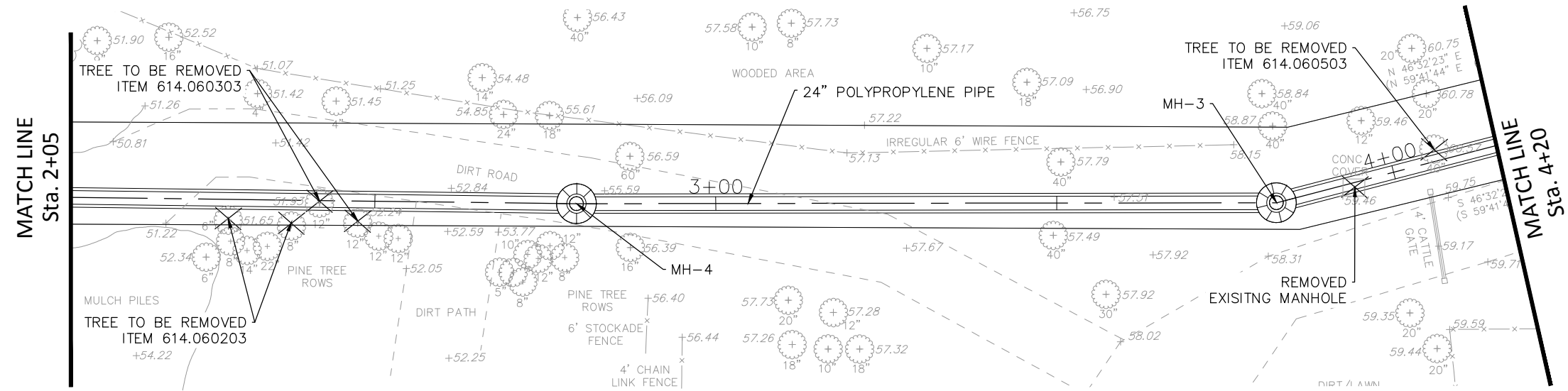


**PROFILE**

HORIZ: 1" = 20'  
VERT: 1" = 4'

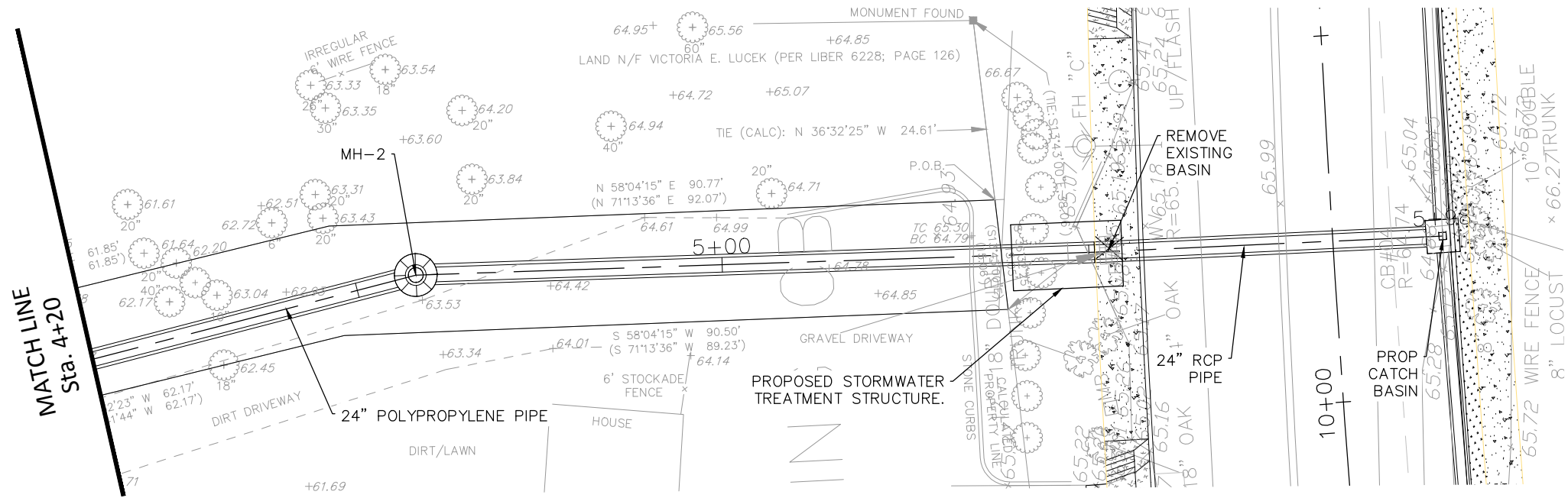
SYMBOL	DESCRIPTION	APPROVED	DATE
<b>REVISIONS</b>			
<b>Stantec</b> 475 Fifth Avenue, 12th Floor New York, NY 10017 Tel: (646) 490-3893 Web: www.stantec.com			

COUNTY OF SUFFOLK DEPARTMENT OF PUBLIC WORKS YAPHANK, NEW YORK GILBERT ANDERSON, P.E. – COMMISSIONER			
CR21 – YAPHANK–MIDDLE ISLAND ROAD TOWN OF BROOKHAVEN SUFFOLK COUNTY, NY			
<b>DRAINAGE &amp; EASEMENT          PLAN AND PROFILE          (1 OF 3)</b>			
PROJECT NO.	DATE	SHEET NO.	OF
CP 5138	12/22/2017		



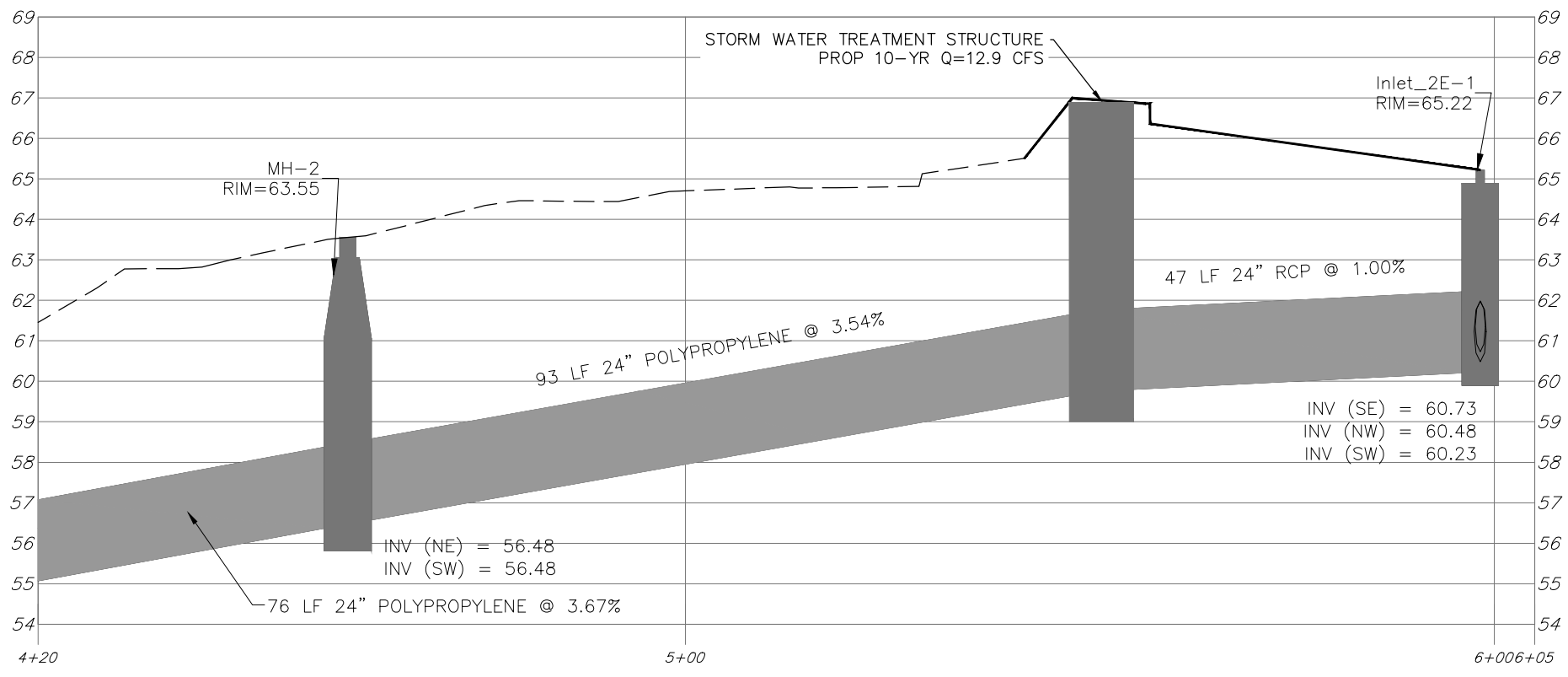
SYMBOL	DESCRIPTION	APPROVED	DATE
REVISIONS			
STANTEC 475 Fifth Avenue, 12th Floor New York, NY 10017 Tel: (646) 490-3893 Web: www.stantec.com			

COUNTY OF SUFFOLK DEPARTMENT OF PUBLIC WORKS YAPHANK, NEW YORK GILBERT ANDERSON, P.E. - COMMISSIONER			
CR21 - YAPHANK-MIDDLE ISLAND ROAD TOWN OF BROOKHAVEN SUFFOLK COUNTY, NY			
<b>DRAINAGE &amp; EASEMENT          PLAN AND PROFILE          (2 OF 3)</b>			
PROJECT NO. CP 5138	DATE 12/22/2017	SHEET NO.	OF



**PLAN**

SCALE: 1" = 20'



**PROFILE**

HORIZ: 1" = 20'  
VERT: 1" = 4'

SYMBOL	DESCRIPTION	APPROVED	DATE
<b>REVISIONS</b>			
	STANTEC 475 Fifth Avenue, 12th Floor New York, NY 10017 Tel: (646) 490-3893 Web: www.stantec.com		

COUNTY OF SUFFOLK DEPARTMENT OF PUBLIC WORKS YAPHANK, NEW YORK GILBERT ANDERSON, P.E. – COMMISSIONER			
CR21 – YAPHANK-MIDDLE ISLAND ROAD TOWN OF BROOKHAVEN SUFFOLK COUNTY, NY			
<b>DRAINAGE &amp; EASEMENT          PLAN AND PROFILE          (3 OF 3)</b>			
PROJECT NO. CP 5138	DATE 12/22/2017	SHEET NO.	OF



# Environmental Resource Mapper

Base Map: Topographical

[Using this map](#)

Search

Tools

Layers and Legend

All Layers

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Unique Geological Features

Waterbody Classifications for Rivers/Streams

Waterbody Classifications for Lakes

State Regulated Freshwater Wetlands

State Regulated Wetland

Checkzone

Significant Natural Communities

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Other Wetland Layers

Reference Layers

Tell Me More...

Need A Permit?

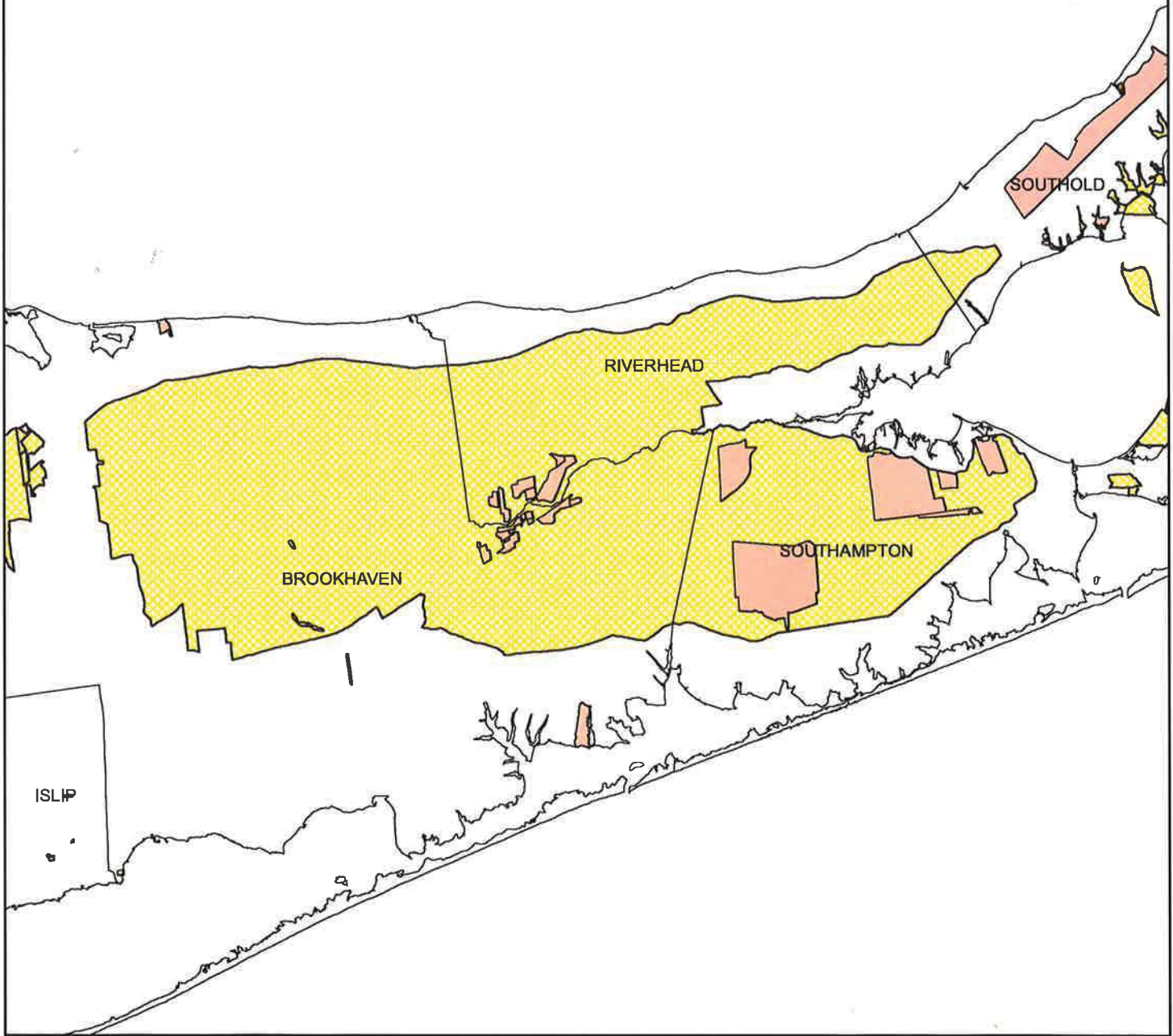
Contacts



# Special Groundwater Protection Area (Central Suffolk) Critical Environmental Area (CEA) Map #2

Effective Date of Designation: 2-10-88

Designating Agency: Suffolk County



**Legend**

- Adjacent CEAs
- Special Groundwater Protection Area CEA Map # 2



**1 inch equals 4.5 miles**

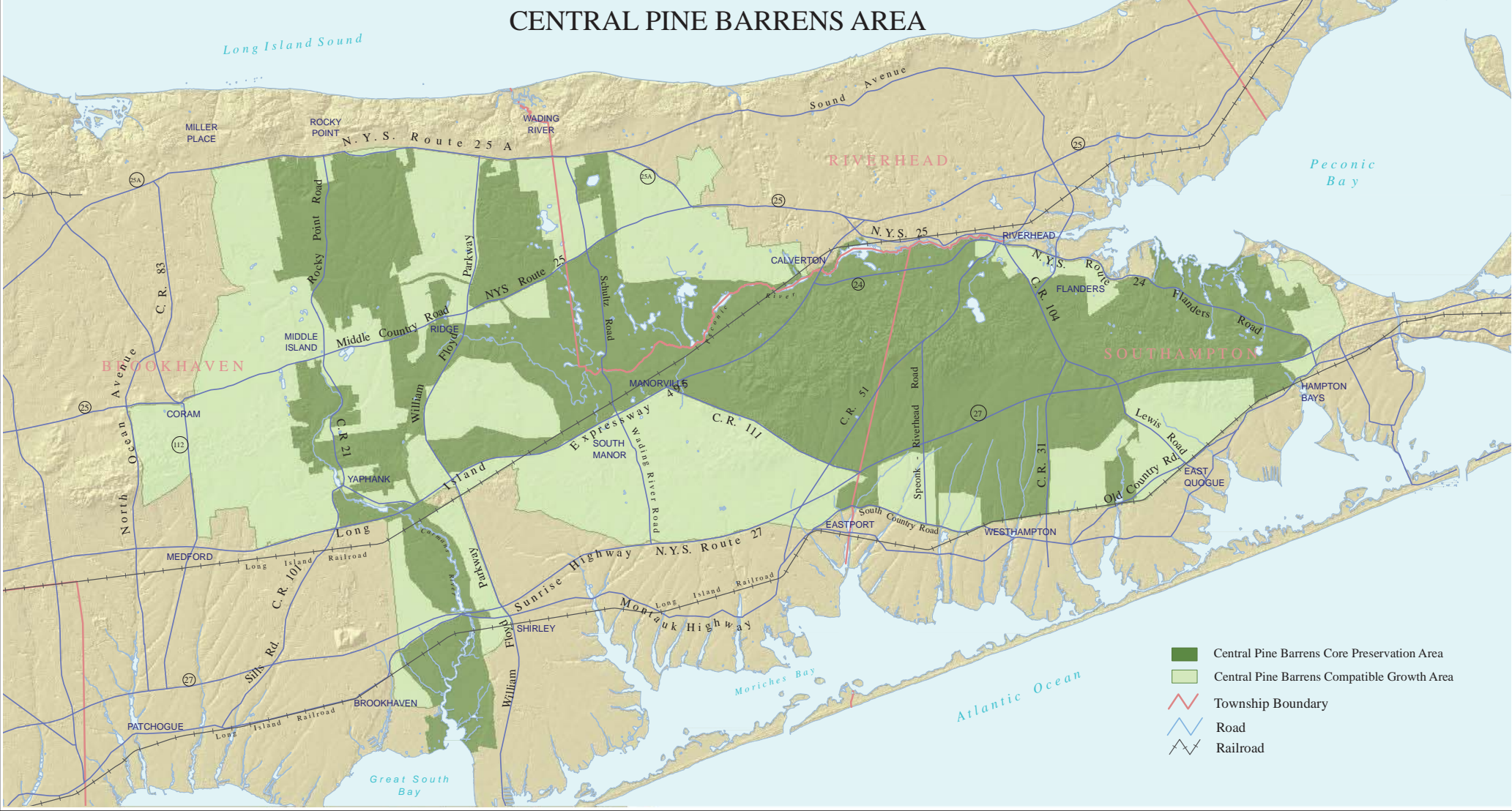
Base Map: Town or City Boundary for NYS

Disclaimer: This map was prepared by the New York State Department of Environmental Conservation using the most current data available. It is deemed accurate but is not guaranteed. NYS DEC is not responsible for any inaccuracies in the data. Please contact the designating authority for additional information regarding legal boundary descriptions. SGPA Maps 1 through 9 represent a portion of the SGPA designated as a Critical Environmental Area.

For Adjacent CEAs see Maps: SGPA Map # 3, Robins Island, Scallop Pond, Dwarf Pine Forest, Sears Bellow, Pine Barrens, Maple Swamp, Terrels River, South Setauket Woods, Richmond Creek and Beach, Cutchogue Harbor, Downs Creek, West Creek, Brush Creek, Little Creek, Goldsmith Inlet, Shinnecock Fort, Sugar Loaf Hill, Halls Creek, and Deep Hole Creek



# CENTRAL PINE BARRENS AREA



Note: This map is intended for general reference only and is not to be used for surveying, legal interpretation of jurisdictional boundaries, or other precise purposes. Information shown on this map may contain defects, errors, and/or omissions. Refer to NYS ECL Article 57-0107 (10), (11), and (12) for the official description of the Central Pine Barrens boundaries. Prepared by Commission Staff (ac), January 25, 2016.

## CENTRAL PINE BARRENS JOINT PLANNING AND POLICY COMMISSION

- Carrie Meek Gallagher, Chairwoman
- Steven Bellone, Member
- Edward P. Romaine, Member
- Jay H. Schneiderman, Member
- Sean M. Walter, Member





## **Wild, Scenic and Recreational Rivers**

### **Wild Rivers**

1. Cedar River: (a) Approximately seven miles from the southwest boundary of lot 82, Township 17, Totten and Crossfield's Purchase to the Hamilton County line; and  
(b) Approximately seven and three-tenths miles from the outlet of Cedar Lakes to a point where a road crosses the river approximately one and one-half miles upstream of Cedar River flow.
2. Cold River: Approximately fourteen miles from the Duck Hole to the confluence with the Raquette River and the entire three-mile length of Ouluska Pass Brook.
3. Hudson River: Approximately ten and one-half miles from the confluence of the Cedar River to the confluence with the Boreas River.
4. Indian River: Approximately thirteen miles from Brook Trout lake to the confluence with the South Branch of the Moose River.
5. Kunjamuk River: Approximately eight miles from the outlet of South Pond to a fish barrier dam near the southwest boundary of Lot 9, Township 31, Gorton Tract.
6. Opalescent River: Approximately eleven miles from Flowed Lands to the confluence with the Hudson River.
7. Oswegatchie River, Main Branch: Approximately eighteen and one-half miles from the Partlow Mill Dam to the southernmost boundary between private and state land at Inlet.
8. Oswegatchie River, Middle Branch: Approximately fourteen and one-half miles from the north boundary of Lot 27, Watson's East Triangle to a point one mile downstream of the confluence with Wolf Creek.
9. Piseco Outlet: Approximately four and one fifth miles from a point one-half mile east of the Route 10 bridge crossing to the confluence with the West Branch of the Sacandaga River.
10. Sacandaga River, East Branch: Approximately eleven and one-half miles from Botheration Pond to a point one-half mile above the confluence with Cook Brook.
11. Sacandaga River, West Branch: (a) Approximately seven miles from the confluence of the Piseco Lake outlet to the confluence with Dugway Creek;  
(b) Approximately nine miles from the source near Silver Lake Mountain to the Silver Lake wilderness boundary near Route 10; and  
(c) Approximately two and seven-tenths miles from the confluence with Cow Creek to the confluence with Piseco outlet.
12. West Canada Creek: Approximately eight miles from Mud Lake to the Old Mitchell dam site.
13. West Canada Creek, South Branch: Approximately five and nine-tenths miles from the headwaters near T-Lake Falls to a footbridge crossing located approximately one mile upstream of the Floe.

### **Scenic Rivers**

1. Ampersand Brook: Approximately eight miles from Ampersand Pond to the confluence with the Raquette River.
2. Ausable River: Approximately nine miles from Marcy swamp to St. Hubert's.

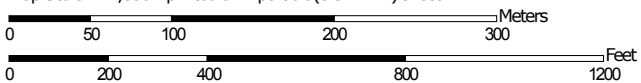


3. Black River: Approximately seven and eight-tenths miles from the point where Farr Road crosses the river to the point where the river intersects the Adirondack Park boundary.
4. Blue Mountain Stream: Approximately nine miles from the outlet of Clear Pond to the confluence with Pleasant Lake stream.
5. Bog River: Approximately seven and three-tenths miles from the dam below Hitchens Pond to Big Tupper Lake.
6. Boreas River: Approximately eleven and one-half miles from Cheney Pond to the confluence with the Hudson River.
7. Bouquet River: (a) Approximately six miles of the North Fork from the headwaters on Dial Mountain to the bridge on Route 73; and  
(b) Approximately five and one-half miles of the South Fork from the headwaters to the bridge on Route 73.
8. Carmens River: (a) Approximately two and one-quarter miles from its headwaters at the north boundary of Cathedral Pines Park (formerly Camp Wilderness), Suffolk County, southerly to its intersection with the southern boundary of Camp Sobaco (Girl Scout Camp);  
(b) Approximately two and one-half miles from Yaphank Avenue, Suffolk County, southerly to the Concrete Wing Dam in Southaven Park; and  
(c) Approximately two and one-half miles from the south side of Sunrise Highway, Suffolk County, southerly to the mouth of the river (a line between Long Point and Sandy Point) at its confluence with Great South Bay.
9. Cedar River: (a) Approximately five miles from the Hamilton County line to the confluence with the Hudson River; and  
(b) Approximately ten miles from a point where a road crosses the river one and one-half miles pstream of Cedar River flow to a point where a southerly extension of the northeast state land boundary of Lot 96, Township 33, Totten and Crossfield's Purchase, would intersect the river.
10. Deer River: Approximately six and two-tenths miles from the outlet of Deer River flow to a point where the river intersects the Adirondack Park boundary.
11. East Canada Creek: Approximately twenty and nine-tenths miles from Powley Place to a point at which the creek intersects the Adirondack Park boundary near Sprite Creek at the southwest corner of Lot 45, Town of Oppenheim, Lott and Low's Patent.
12. Genesee River: Within Letchworth State Park.
13. Grasse River, Middle Branch: Approximately fourteen and one-half miles from the confluence of Blue Mountain stream and Pleasant Lake stream to the confluence of the South Branch of the Grasse River.
14. Grasse River, North Branch: Approximately twentyfive and four-tenths miles from the outlet of Church Pond to a point where the North Branch intersects the Adirondack Park boundary.
15. Grasse River, South Branch: (a) Approximately thirtyfive and two-tenths miles from the outlet of Center Pond to the confluence with the outlet of Allen Pond; and  
(b) Approximately three and seven-tenths miles from the most southerly point where the South Branch of the Grasse River intersects the Adirondack Park boundary, north to the confluence with the Middle Branch of the Grasse River.
16. Hudson River: (a) Approximately nine miles from the hamlet of Newcomb to the confluence with the Cedar River; and  
(b) Approximately four miles from the confluence with the Boreas River to a point one mile north of the hamlet of North River.

# Custom Soil Resource Report Soil Map



Map Scale: 1:4,650 if printed on A portrait (8.5" x 11") sheet.



Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 18N WGS84

## Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
PIC	Plymouth loamy sand, 8 to 15 percent slopes	0.5	6.8%
RdA	Riverhead sandy loam, 0 to 3 percent slopes	4.0	60.4%
RdB	Riverhead sandy loam, 3 to 8 percent slopes	2.2	32.8%
<b>Totals for Area of Interest</b>		<b>6.7</b>	<b>100.0%</b>

## Map Unit Descriptions

The map units delineated on the detailed soil maps in a soil survey represent the soils or miscellaneous areas in the survey area. The map unit descriptions, along with the maps, can be used to determine the composition and properties of a unit.

A map unit delineation on a soil map represents an area dominated by one or more major kinds of soil or miscellaneous areas. A map unit is identified and named according to the taxonomic classification of the dominant soils. Within a taxonomic class there are precisely defined limits for the properties of the soils. On the landscape, however, the soils are natural phenomena, and they have the characteristic variability of all natural phenomena. Thus, the range of some observed properties may extend beyond the limits defined for a taxonomic class. Areas of soils of a single taxonomic class rarely, if ever, can be mapped without including areas of other taxonomic classes. Consequently, every map unit is made up of the soils or miscellaneous areas for which it is named and some minor components that belong to taxonomic classes other than those of the major soils.

Most minor soils have properties similar to those of the dominant soil or soils in the map unit, and thus they do not affect use and management. These are called noncontrasting, or similar, components. They may or may not be mentioned in a particular map unit description. Other minor components, however, have properties and behavioral characteristics divergent enough to affect use or to require different management. These are called contrasting, or dissimilar, components. They generally are in small areas and could not be mapped separately because of the scale used. Some small areas of strongly contrasting soils or miscellaneous areas are identified by a special symbol on the maps. If included in the database for a given area, the contrasting minor components are identified in the map unit descriptions along with some characteristics of each. A few areas of minor components may not have been observed, and consequently they are not mentioned in the descriptions, especially where the pattern was so complex that it was impractical to make enough observations to identify all the soils and miscellaneous areas on the landscape.

The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The objective of mapping is not to delineate pure taxonomic classes but rather to separate the landscape into landforms or



LOOKING NORTH (UPSTREAM) AT EXISTING HEADWALL  
SHOWING CARMANS RIVER STREAMBED  
(NOTE LITTLE EVIDENCE OF FLOW)



LOOKING SOUTH (DOWNSTREAM) AT EXISTING HEADWALL  
SHOWING CARMANS RIVER STREAMBED



LOOKING NORTHEAST AT EXISTING HEADWALL  
SHOWING EASEMENT & ADJACENT AREA



LOOKING EAST (UPSTREAM) OF EXISTING HEADWALL  
SHOWING EASEMENT & ADJACENT AREA



LOOKING SOUTHEAST AT EXISTING HEADWALL  
SHOWING EASEMENT & ADJACENT AREA

# COUNTY OF SUFFOLK



STEVEN BELLONE  
COUNTY EXECUTIVE

DEPARTMENT OF ECONOMIC DEVELOPMENT AND PLANNING  
DIVISION OF PLANNING AND ENVIRONMENT  
COUNCIL ON ENVIRONMENTAL QUALITY

Lawrence Swanson  
Chairperson  
CEQ

## MEMORANDUM

TO: Interested/Involved Parties

FROM: <sup>JL</sup> John Corral, Senior Planner

DATE: May 9, 2018

RE: Proposed Road Improvements to CR41, Springs Fireplace Road, Town of East Hampton

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Enclosed is an Environmental Assessment Form for the above referenced County project which has been submitted to the Council on Environmental Quality (CEQ) for review. Pursuant to Title 6 NYCRR Part 617 and Chapter 450 of the Suffolk County Code, the CEQ must recommend a SEQRA classification for the action and determine whether it may have a significant adverse impact on the environment which would require the preparation of a Draft Environmental Impact Statement (DEIS).

The Council would like to know your environmental concerns regarding this proposal and whether you think a DEIS or a determination of non-significance is warranted. This project will be discussed at the **May 16, 2018** CEQ meeting. If you are unable to attend the meeting to present your views, please forward any recommendations or criticisms to this office prior the date of the meeting. **If the Council has not heard from you by the meeting date, they will assume that you feel that the action will not have significant adverse environmental impacts and should proceed accordingly.**

JC/cd  
Enc.

cc: John Sohngen, Principal Public Health Engineer  
Suffolk County Department of Health Services  
Andrew P. Freleng, Chief Planner  
Department of Economic Development and Planning

**SUFFOLK COUNTY**  
**FULL ENVIRONMENTAL ASSESSMENT FORM**  
6 NYCRR Part 617  
State Environmental Quality Review

**Part 1 – Environment and Setting**

Instructions: Part 1 is to be completed by the applicant or project sponsor. 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. If a question is not applicable to the proposed project indicate with “N/A”.

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 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/Project: Improvements to County Road 41, Springs Fireplace Road
Project Location (specify Town, Village, Hamlet and attach general location map*): CR-41, from the vicinity of North Main Street to the vicinity of Hildreth Place, Town of East Hampton, Suffolk County, NY
Street Address: N/A
Name of Property or Waterway: N/A

\* Maps of Property and Project: Attach relevant available maps including a location map (note: use road map, Hagstrom Atlas, USGS topography map, tax map or equivalent) and preliminary site plans showing orientation, scale, buildings, roads, landmarks, drainage systems, area to be altered by project, etc.

Type of Project:                      New                       Expansion

Capital Program:                      Item # 5582                      Date Adopted: 2018                      Amount: \$6,500,000

Brief Description of Proposed Action (include purpose or need/attach relevant design reports, plans, etc.): The project includes roadway resurfacing, pavement rehabilitation, curb and sidewalk installation, drainage improvements, traffic signal improvements and the installation of signing & pavement markings.

Existing exposed concrete roadway panels will be resurfaced with a minimum of 3" of asphalt. Areas of existing asphalt pavement shoulders will be milled 3" and resurfaced. Severely deteriorated concrete panels will be removed and replaced with full depth asphalt. Two percent travel lane cross slopes will be re-established by means of truing and leveling.

New mountable concrete curb will be installed along the entire south side of CR-41 within the project limits. New continuous concrete sidewalk will be installed along the entire south side as well, replacing existing intermittent sections of asphalt walkway. This will provide a safer and quieter roadway for all vehicular, bicyclists and pedestrian users and adjacent properties.

New drainage facilities will be installed along the newly curbed south side of the roadway. New drainage facilities will mainly consist of new catch basins piped to leaching pools. Where ample right-of-way exists, drop curbs & grass swales will be constructed as well.

This project may include ancillary work to be performed by various utility companies, which may include relocating underground and/or overhead electric, underground and/or overhead telephone/communications, and underground gas, water, and/or sewer infrastructure as necessary to construct the highway improvements proposed by this Capital Improvement Project

Project Status:

	Start	Completion
Proposal	4/15/16	5/9/18
Study	N/A	N/A
Preliminary Planning	7/29/16	12/8/17
Final Plans: Specs	12/9/17	12/20/18
Site Acquisition	N/A	N/A
Construction	4/1/19	10/1/20
Other		

Departments Involved:

	Dept. Performing Design & Construction	Initiating Dept. (if different)
Name:	Suffolk County Dept. of Public Works	
Street/PO:	335 Yaphank Avenue	
City, State:	Yaphank, New York	
Zip:	11980-9744	
Contact Person:	Paul McMahan, P.E.	
Business Phone:	631-852-4019	
Email:	paul.mcmahan@suffolkcountyny.gov	

**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)				
i. City Council, Town Board or Village Board of Trustees	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>						
ii. City, Town or Village Planning Board or Commission	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>						
iii. City, Town or Village Zoning Board of Appeals	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>						
iv. Other local agencies	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>						
v. County agencies	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	SCDPW, CEQ, Suffolk County Legislature	3/20/18				
vi. Regional agencies	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>						
vii. State agencies	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>						
viii. Federal agencies	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>						
ix. Coastal Resources Is the project site within a Coastal Area or the waterfront area of a Designated Inland Waterway?  <b>If YES,</b> <table border="1" style="width: 100%;"> <tr> <td>Is the project site located in a community with an approved Local Waterfront Revitalization Program?</td> <td>Yes <input type="checkbox"/> No <input type="checkbox"/></td> </tr> <tr> <td>Is the project site within a Coastal Erosion Hazard Area?</td> <td>Yes <input type="checkbox"/> No <input type="checkbox"/></td> </tr> </table>				Is the project site located in a community with an approved Local Waterfront Revitalization Program?	Yes <input type="checkbox"/> No <input type="checkbox"/>	Is the project site within a Coastal Erosion Hazard Area?	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Is the project site located in a community with an approved Local Waterfront Revitalization Program?	Yes <input type="checkbox"/> No <input type="checkbox"/>							
Is the project site within a Coastal Erosion Hazard Area?	Yes <input type="checkbox"/> No <input type="checkbox"/>							

**C. Planning and Zoning**

<b>C.1. Planning and Zoning Actions</b>		
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 <input type="checkbox"/> No <input checked="" type="checkbox"/>	
<b>C.2. Adopted Land Use Plans</b>		
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?  <b>If Yes:</b> <table border="1" style="width: 100%;"> <tr> <td>Does the comprehensive plan include specific recommendations for the site where the proposed action would be located? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></td> </tr> </table>	Does the comprehensive plan include specific recommendations for the site where the proposed action would be located? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Does the comprehensive plan include specific recommendations for the site where the proposed action would be located? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
b. Is the site of the proposed action within any local or regional special planning district (i.e. Greenway Brownfield Opportunity Area (BOA); designated State or Federal heritage area; watershed management plan; et. al)?  <b>If Yes, identify the plan(s):</b> <input style="width: 100%; height: 20px;" type="text"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
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 <input type="checkbox"/> No <input checked="" type="checkbox"/>	

<p><b>If Yes, identify the plan(s):</b></p> <input type="text"/>	
<p><b>C.3. Zoning</b></p>	
<p>a. Is the site of the proposed action located in a municipality with an adopted zoning law or ordinance?</p> <p><b>If Yes, what is the zoning classification(s) including any applicable overlay district?</b></p> <input type="text"/>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>b. Is the use permitted or allowed by a special or conditional use permit?</p>	<p>Yes <input checked="" type="checkbox"/> No <input type="checkbox"/></p>
<p>c. Is a zoning change requested as part of the proposed action?</p> <p><b>If Yes, what is the proposed new zoning for the site?</b></p> <input type="text"/>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p><b>C.4. Existing Community Services</b></p>	
<p>a. In what school district is the project site located? East Hampton UFSD; Springs UFSD</p>	
<p>b. What police or other public protection forces serve the project site? East Hampton Town Police</p>	
<p>c. Which fire protection and emergency medical services serve the project site? East Hampton FD; Springs FD</p>	
<p>d. What parks serve the project site? East Hampton Golf Club</p>	

**D. Project Details**

<p><b>D.1. Proposed and Potential Development</b></p>	
<p>a. What is the general nature of the proposed action? (if mixed, include all components)</p> <p>Residential <input type="checkbox"/>; Industrial <input type="checkbox"/>; Commercial <input type="checkbox"/>; Recreational <input type="checkbox"/>; Other <input checked="" type="checkbox"/>: Transportation</p>	
<p>b. Total acreage of the site of the proposed action:</p>	<p>(area within County ROW) 27.75 acres</p>
<p>c. Total acreage to be physically disturbed:</p>	<p>(area of new sidewalk) 0.18 acres</p>
<p>d. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor:</p>	<p>27.75 acres</p>
<p>e. Is the proposed action an expansion of an existing project or use?</p> <p><b>If Yes, what is the approximate percentage of the proposed expansion and identify the units (e.g., acres, miles, housing units, square feet, etc.)?</b></p> <input type="text"/>	<p>Yes <input checked="" type="checkbox"/> No <input type="checkbox"/></p>
<p>f. Is the proposed action a subdivision, or does it include a subdivision?</p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>

**If Yes:**

i. Purpose or type of subdivision? (if mixed, specify types)  
Residential ; Industrial ; Commercial ; Recreational ; Other

ii.

Is a cluster/conservation layout proposed?	Yes <input type="checkbox"/> No <input type="checkbox"/>
Number of lots proposed:	
Minimum and maximum proposed lot sizes:	

g. Will proposed action be constructed in multiple phases?

**If No,** What is the anticipated period of construction?

4/1/19 thru 10/1/20

**If Yes:**

Total number of phases anticipated:

Anticipated commencement date of phase I (including demolition):

Anticipated completion date of final phase:

Generally describe connections or relationships among phases, including any contingencies where progress of one phase may determine timing or duration of future phases:

Yes  No

h. Does the project include new residential uses?

**If Yes,** show number of units proposed.

	Single Family	Two Family	Three Family	Multi-Family (4+)
Initial Phase				
At Completion				

Yes  No

i. Does the proposed action include new non-residential construction (including expansions)?

**If Yes:**

Total Number of Structures:

Dimensions of largest proposed structure:

Approximate extent of building space to be heated or cooled:

Yes  No

<p>j. 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?</p> <p><b>If Yes:</b></p> <table border="1"> <tr> <td colspan="2">Purpose of the impoundment:</td> </tr> <tr> <td colspan="2">If a water impoundment, the principal source of the water: Ground Water <input type="checkbox"/>; Surface Water Streams <input type="checkbox"/>; Other <input type="checkbox"/> (specify):</td> </tr> <tr> <td colspan="2">If other than water, identify the type of impounded/contained liquids and their source:</td> </tr> <tr> <td>Approximate size of the proposed impoundment (include units): Volume:</td> <td>Surface area:</td> </tr> <tr> <td colspan="2">Dimensions of the proposed dam or impounding structure:</td> </tr> <tr> <td colspan="2">Construction method/materials for the proposed dam or impounding structure (e.g., earth fill, rock wood, concrete):</td> </tr> </table>	Purpose of the impoundment:		If a water impoundment, the principal source of the water: Ground Water <input type="checkbox"/> ; Surface Water Streams <input type="checkbox"/> ; Other <input type="checkbox"/> (specify):		If other than water, identify the type of impounded/contained liquids and their source:		Approximate size of the proposed impoundment (include units): Volume:	Surface area:	Dimensions of the proposed dam or impounding structure:		Construction method/materials for the proposed dam or impounding structure (e.g., earth fill, rock wood, concrete):		<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
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**D.2. Project Operations**

<p>a. Does the proposed action include any excavation, mining or dredging, during construction, operations or both? (Not including general site preparation, grading or installation of utilities or foundations where all excavated materials will remain onsite)</p> <p><b>If Yes:</b></p> <table border="1"> <tr> <td colspan="2">What is the purpose of the excavation or dredging?</td> </tr> <tr> <td colspan="2">How much material (including rock, earth, sediments, etc.) is proposed to be removed from the site? Volume:</td> </tr> <tr> <td colspan="2">Over what duration of time:</td> </tr> <tr> <td colspan="2">Describe nature and characteristics of materials to be excavated or dredged, and plans to use, manage or dispose of them:</td> </tr> </table>	What is the purpose of the excavation or dredging?		How much material (including rock, earth, sediments, etc.) is proposed to be removed from the site? Volume:		Over what duration of time:		Describe nature and characteristics of materials to be excavated or dredged, and plans to use, manage or dispose of them:		<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
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How much material (including rock, earth, sediments, etc.) is proposed to be removed from the site? Volume:									
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**D.2.a (cont.) – only answer following if checked “Yes” above**

<table border="1"> <tr> <td>Will there be onsite dewatering or processing of excavated materials? <b>If Yes, describe:</b></td> </tr> <tr> <td>What is the total area to be dredged or excavated?</td> </tr> <tr> <td>What is the maximum area to be worked at any one time?</td> </tr> <tr> <td>What would be the maximum depth of excavation or dredging?</td> </tr> <tr> <td>Will the excavation require blasting?</td> </tr> <tr> <td>Summarize site reclamation goals and plans:</td> </tr> </table>	Will there be onsite dewatering or processing of excavated materials? <b>If Yes, describe:</b>	What is the total area to be dredged or excavated?	What is the maximum area to be worked at any one time?	What would be the maximum depth of excavation or dredging?	Will the excavation require blasting?	Summarize site reclamation goals and plans:	
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What is the maximum area to be worked at any one time?							
What would be the maximum depth of excavation or dredging?							
Will the excavation require blasting?							
Summarize site reclamation goals and plans:							

b. Would the proposed action cause or result in alteration of, increase or decrease in size of, or encroachment into any existing wetland, water body, shoreline, beach or adjacent area?

**If Yes:**

Identify the wetland or water body which would be affected (by name, water index number, wetland map number or geographic description):

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

Will proposed action cause or result in disturbance to bottom sediments?

**If Yes**, describe:

Will proposed action cause or result in the destruction or removal of aquatic vegetation?

Yes  No

**If Yes:**

Area of vegetation proposed to be removed:

Expected acreage of aquatic vegetation remaining after project completion:

Purpose of proposed removal (e.g., beach clearing, invasive control, boat access):

Proposed method of plant removal:

If chemical/herbicide treatment will be used, specify product(s):

Describe any proposed reclamation/mitigation following disturbance:

c. Will the proposed action use or create a new demand for water?

**If Yes:**

Total anticipated water usage/demand per day:

Will the proposed action obtain water from an existing public water supply?

**If Yes:**

Name of district/service area:

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

Will line extension within an existing district be necessary to supply the project?

**If Yes:**

Describe extensions or capacity expansions proposed to serve this project:

Source(s) of supply for the district:

Yes  No

Is a new water supply district or service area proposed to be formed to serve the project site?

**If Yes:**

Applicant/sponsor for new district:

Date application submitted or anticipated:

Proposed source(s) of supply for new district:

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

If water supply will be from wells (public or private), what will be the maximum pumping capacity?

d. Will the proposed action generate liquid wastes?

**If Yes:**

Total anticipated liquid waste generation per day:

Nature of liquid wastes to be generated (e.g., sanitary wastewater, industrial; if combination, describe all components and approximate volumes or proportions of each):

**If sanitary wastewater identify proposed disinfection technology and treatment goals for the following:**

Disinfection technology:

Nitrogen:

Phosphorus:

Total Suspended Solids (TSS):

Biological Oxygen Demand (BOD):

Will the proposed action use any existing public wastewater treatment facilities?

**If Yes:**

Name of wastewater treatment plant to be used:

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?

**If Yes:**

Describe extensions or capacity expansions proposed to serve this project:

Will a new wastewater (sewage) treatment district be formed to serve the project site?

**If Yes:**

Applicant/Sponsor for new district:

Date application submitted or anticipated:

What is the receiving water for the wastewater discharge?

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):

Describe any plans or designs to capture, recycle or reuse liquid waste:

Yes  No

<p>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?</p> <p><b>If Yes:</b></p> <p>How much impervious surface will the project create in relation to total size of project parcel?  Area of Impervious Surface: 0.18 acres (new sidewalk)  Area of Parcel: 27.75 acres</p> <p>Describe types of new point sources: mountable concrete curbs, asphalt tip-up gutter, pipes.</p> <p>Where will the stormwater runoff be directed (i.e. on-site stormwater management facility/structures, adjacent properties, groundwater, on-site surface water or off-site surface waters)? On-site stormwater management facilities, including catch basins, leaching basins &amp; grass swales.</p> <p>If to surface waters, identify receiving water bodies or wetlands:</p> <p>Will stormwater runoff flow to adjacent properties?  Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p> <p>Does proposed plan minimize impervious surfaces use pervious materials or collect and re-use stormwater?  Yes <input checked="" type="checkbox"/> No <input type="checkbox"/></p>	<p>Yes <input checked="" type="checkbox"/> No <input type="checkbox"/></p>
<p>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?</p> <p><b>If Yes, identify:</b></p> <p>Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles):</p> <p>Stationary sources during construction (e.g., power generation, structural heating, batch plant, crushers):</p> <p>Stationary sources during operations (e.g., process emissions, large boilers, electric generation):</p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>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?</p> <p><b>If Yes:</b></p> <p>Is the project site located in an Air Quality non-attainment area? (Area routinely or periodically fails to meet ambient air quality standards for all or some parts of the year)  Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>In addition to emissions as calculated in the application, the project will generate:</p> <ul style="list-style-type: none"> <li>- Tons/year (metric) of Carbon Dioxide (CO<sub>2</sub>)</li> <li>- Tons/year (metric) of Nitrous Oxide (N<sub>2</sub>O)</li> <li>- Tons/year (metric) of Perfluorocarbons (PFCs)</li> <li>- Tons/year (metric) of Sulfur Hexafluoride (SF<sub>6</sub>)</li> <li>- Tons/year (metric) of Carbon Dioxide equivalent of Hydroflorocarbons (HFCS)</li> <li>- Tons/year (metric) of Hazardous Air Pollutants (HAPs)</li> </ul>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>



<p>h. Will the proposed action generate or emit methane (including, but not limited to, sewage treatment plants, landfills, composting facilities)?</p> <p><b>If Yes:</b></p> <table border="1" style="width: 100%;"> <tr> <td>Estimate methane generation in tons/year (metric):</td> </tr> <tr> <td>Describe any methane capture, control or elimination measures included in project design (e.g., combustion to generate heat or electricity, flaring):</td> </tr> </table>	Estimate methane generation in tons/year (metric):	Describe any methane capture, control or elimination measures included in project design (e.g., combustion to generate heat or electricity, flaring):	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>						
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<p>i. Will the proposed action result in the release of air pollutants from open-air operations or processes such as quarry or landfill operations?</p> <p><b>If Yes, describe operations and nature of emissions (e.g., diesel exhaust, rock particulates/dust):</b></p> <table border="1" style="width: 100%;"> <tr> <td>Temporary diesel exhaust from construction vehicles and equipment during construction</td> </tr> </table>	Temporary diesel exhaust from construction vehicles and equipment during construction	<p>Yes <input checked="" type="checkbox"/> No <input type="checkbox"/></p>							
Temporary diesel exhaust from construction vehicles and equipment during construction									
<p>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?</p> <p><b>If Yes:</b></p> <table border="1" style="width: 100%;"> <tr> <td>When is the peak traffic expected? (check all that apply)  Morning <input type="checkbox"/>; Evening <input type="checkbox"/>; Weekend <input type="checkbox"/>; Randomly <input type="checkbox"/>  between the hours of _____ to _____</td> </tr> <tr> <td>For commercial activities only, projected number of semi-trailer truck trips/day:</td> </tr> <tr> <td>Parking spaces:  Existing: _____ Proposed: _____ Net Increase/Decrease: _____</td> </tr> <tr> <td>Does the proposed action include any shared use parking?  Yes <input type="checkbox"/> No <input type="checkbox"/></td> </tr> <tr> <td>If the proposed action includes any modification of existing roads, creation of new roads or change in existing access, describe:</td> </tr> <tr> <td>Are public/private transportation service(s) or facilities available within ½ mile of the proposed site?  Yes <input type="checkbox"/> No <input type="checkbox"/></td> </tr> <tr> <td>Will the proposed action include access to public transportation or accommodations for use of hybrid, electric or other alternative fueled vehicles?  Yes <input type="checkbox"/> No <input type="checkbox"/></td> </tr> <tr> <td>Will the proposed action include plans for pedestrian or bicycle accommodations for connections to existing pedestrian or bicycle routes?  Yes <input type="checkbox"/> No <input type="checkbox"/></td> </tr> </table>	When is the peak traffic expected? (check all that apply) Morning <input type="checkbox"/> ; Evening <input type="checkbox"/> ; Weekend <input type="checkbox"/> ; Randomly <input type="checkbox"/> between the hours of _____ to _____	For commercial activities only, projected number of semi-trailer truck trips/day:	Parking spaces: Existing: _____ Proposed: _____ Net Increase/Decrease: _____	Does the proposed action include any shared use parking? Yes <input type="checkbox"/> No <input type="checkbox"/>	If the proposed action includes any modification of existing roads, creation of new roads or change in existing access, describe:	Are public/private transportation service(s) or facilities available within ½ mile of the proposed site? Yes <input type="checkbox"/> No <input type="checkbox"/>	Will the proposed action include access to public transportation or accommodations for use of hybrid, electric or other alternative fueled vehicles? Yes <input type="checkbox"/> No <input type="checkbox"/>	Will the proposed action include plans for pedestrian or bicycle accommodations for connections to existing pedestrian or bicycle routes? Yes <input type="checkbox"/> No <input type="checkbox"/>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
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<p>k. Will the proposed action (for commercial or industrial projects only) generate new or additional demand for energy?</p> <p><b>If Yes:</b></p> <table border="1" style="width: 100%;"> <tr> <td>Estimate annual electricity demand during operation of the proposed action:</td> </tr> <tr> <td>Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid/local utility or other):</td> </tr> <tr> <td>Will the proposed action require a new, or an upgrade to, an existing substation?  Yes <input type="checkbox"/> No <input type="checkbox"/></td> </tr> </table>	Estimate annual electricity demand during operation of the proposed action:	Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid/local utility or other):	Will the proposed action require a new, or an upgrade to, an existing substation? Yes <input type="checkbox"/> No <input type="checkbox"/>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>					
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<p>l. Hours of operation (Answer all items which apply)</p> <table border="1" style="width: 100%;"> <thead> <tr> <th style="width: 50%;">During Construction</th> <th style="width: 50%;">During Operations</th> </tr> </thead> <tbody> <tr> <td>Monday-Friday: 7:00am - 5:00pm</td> <td>Monday-Friday:</td> </tr> <tr> <td>Saturday:</td> <td>Saturday:</td> </tr> <tr> <td>Sunday:</td> <td>Sunday:</td> </tr> <tr> <td>Holidays:</td> <td>Holidays:</td> </tr> </tbody> </table>	During Construction	During Operations	Monday-Friday: 7:00am - 5:00pm	Monday-Friday:	Saturday:	Saturday:	Sunday:	Sunday:	Holidays:	Holidays:	N/A <input type="checkbox"/>
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Saturday:	Saturday:										
Sunday:	Sunday:										
Holidays:	Holidays:										
<p>m. Does the proposed action produce noise that will exceed existing ambient noise levels during construction, operation or both?</p> <p><b>If Yes:</b></p> <table border="1" style="width: 100%;"> <tr> <td>Provide details including sources, time of day and duration: Sawcutting, milling, excavation of asphalt pavement during construction (7am-5pm, Mon. - Fri.)</td> </tr> <tr> <td>Will proposed action remove existing natural barriers that could act as a noise barrier or screen? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Describe:</td> </tr> </table>	Provide details including sources, time of day and duration: Sawcutting, milling, excavation of asphalt pavement during construction (7am-5pm, Mon. - Fri.)	Will proposed action remove existing natural barriers that could act as a noise barrier or screen? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Describe:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>								
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<p>n. Will the proposed action have outdoor lighting?</p> <p><b>If Yes:</b></p> <table border="1" style="width: 100%;"> <tr> <td>Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures:</td> </tr> <tr> <td>Will proposed action remove existing natural barriers that could act as a light barrier or screen? Yes <input type="checkbox"/> No <input type="checkbox"/> Describe:</td> </tr> </table>	Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures:	Will proposed action remove existing natural barriers that could act as a light barrier or screen? Yes <input type="checkbox"/> No <input type="checkbox"/> Describe:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>								
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<p>o. Does the proposed action have the potential to produce odors for more than one hour per day?</p> <p><b>If Yes:</b></p> <table border="1" style="width: 100%;"> <tr> <td>Describe possible sources, potential frequency and duration of odor emissions and proximity to nearest occupied structures:</td> </tr> </table>	Describe possible sources, potential frequency and duration of odor emissions and proximity to nearest occupied structures:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>									
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<p>p. Will the proposed action include any bulk storage of petroleum (over 1,100 gallons) or chemical products (over 550 gallons)?</p> <p><b>If Yes:</b></p> <table border="1" style="width: 100%;"> <tr> <td>Product(s) to be stored:</td> </tr> <tr> <td>Volume(s):            per unit time:            (e.g., month, year)</td> </tr> <tr> <td>Generally describe proposed storage facilities:</td> </tr> </table>	Product(s) to be stored:	Volume(s):            per unit time:            (e.g., month, year)	Generally describe proposed storage facilities:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>							
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<p>q. Will the proposed action (commercial, industrial and recreational projects only) use pesticides (i.e., herbicides, insecticides) during construction or operation?</p> <p><b>If Yes:</b></p> <table border="1" style="width: 100%;"> <tr> <td>Describe proposed treatment(s):</td> </tr> <tr> <td>Will the proposed action use Integrated Pest Management Practices? Yes <input type="checkbox"/> No <input type="checkbox"/></td> </tr> </table>	Describe proposed treatment(s):	Will the proposed action use Integrated Pest Management Practices? Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>								
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<p>r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)?</p> <p><b>If Yes:</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">Describe any solid waste(s) to be generated during construction or operation of the facility:</td> </tr> <tr> <td style="width: 20%;">Construction:</td> <td>tons per _____ (unit of time)</td> </tr> <tr> <td>Operation:</td> <td>tons per _____ (unit of time)</td> </tr> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste:</td> </tr> <tr> <td style="width: 20%;">Construction:</td> <td>_____</td> </tr> <tr> <td>Operation:</td> <td>_____</td> </tr> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">Proposed disposal methods/facilities for solid waste generated on-site:</td> </tr> <tr> <td style="width: 20%;">Construction:</td> <td>_____</td> </tr> <tr> <td>Operation:</td> <td>_____</td> </tr> </table>	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)	Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste:		Construction:	_____	Operation:	_____	Proposed disposal methods/facilities for solid waste generated on-site:		Construction:	_____	Operation:	_____	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
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<p>s. Does the proposed action include construction or modification of a solid waste management facility?</p> <p><b>If Yes:</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Type of management or handling of waste proposed for the site (e.g., recycling or transfer station, composting, landfill or other disposal activities):</td> </tr> <tr> <td>Anticipated rate of disposal/processing:</td> </tr> <tr> <td style="padding-left: 20px;">tons/month, if transfer or other non-combustion/thermal treatment, or</td> </tr> <tr> <td style="padding-left: 20px;">tons/hour, if combustion or thermal treatment</td> </tr> <tr> <td>If landfill, anticipated site life: _____ years</td> </tr> </table>	Type of management or handling of waste proposed for the site (e.g., recycling or transfer station, composting, landfill or other disposal activities):	Anticipated rate of disposal/processing:	tons/month, if transfer or other non-combustion/thermal treatment, or	tons/hour, if combustion or thermal treatment	If landfill, anticipated site life: _____ years	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>													
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<p>t. Will proposed action at the site involve the commercial generation, treatment, storage or disposal of hazardous waste?</p> <p><b>If Yes:</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Name(s) of all hazardous wastes or constituents to be generated, handled or managed at facility:</td> </tr> <tr> <td>Generally describe processes or activities involving hazardous wastes or constituents:</td> </tr> <tr> <td>Specify amount to be handled or generated: tons/month</td> </tr> <tr> <td>Describe any proposals for on-site minimization, recycling or reuse of hazardous constituents:</td> </tr> <tr> <td>Will any hazardous wastes be disposed at an existing offsite hazardous waste facility? Yes <input type="checkbox"/> No <input type="checkbox"/></td> </tr> <tr> <td><b>If Yes:</b> Provide name and location of facility: _____</td> </tr> <tr> <td><b>If No:</b> Describe proposed management of any hazardous wastes which will not be sent to a hazardous waste facility:</td> </tr> </table>	Name(s) of all hazardous wastes or constituents to be generated, handled or managed at facility:	Generally describe processes or activities involving hazardous wastes or constituents:	Specify amount to be handled or generated: tons/month	Describe any proposals for on-site minimization, recycling or reuse of hazardous constituents:	Will any hazardous wastes be disposed at an existing offsite hazardous waste facility? Yes <input type="checkbox"/> No <input type="checkbox"/>	<b>If Yes:</b> Provide name and location of facility: _____	<b>If No:</b> Describe proposed management of any hazardous wastes which will not be sent to a hazardous waste facility:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>											
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<p>u. Will proposed action adhere to Leadership in Energy and Environmental Design (LEED) or any other green building principals?</p> <p><b>If Yes:</b>  <input type="text" value="Describe proposed green building methods and attempted level of certification, if any:"/></p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>v. Does the project sponsor propose the use of energy benchmarking to monitor and adjust project energy needs?</p> <p><b>If Yes, explain:</b>  <input type="text"/></p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>w. Will the proposed action use native plants for all landscaping needs?</p> <p><b>Identify species to be used and method of irrigation:</b>  <input type="text" value="turf re-establishment only"/></p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>x. Does the proposed action promote local tourism?</p> <p><b>If Yes, explain:</b>  <input type="text"/></p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>

**E. Site and Setting of Proposed Action**

<p><b>E.1. Land Uses on and Surrounding the Project Site</b></p>																																											
<p>a. Existing land uses (Check all uses the occur on, adjoining and near the project site): (include map)</p> <p>Urban <input type="checkbox"/>      Industrial <input checked="" type="checkbox"/>      Commercial <input checked="" type="checkbox"/>      Residential <input checked="" type="checkbox"/>      Rural <input type="checkbox"/>  Forest <input checked="" type="checkbox"/>      Agriculture <input type="checkbox"/>      Aquatic <input type="checkbox"/>      Other <input type="checkbox"/> Specify:</p> <p>If mix of uses, generally describe:</p>																																											
<p>b. Land uses and cover types on the project site:</p>																																											
<table border="1"> <thead> <tr> <th>Land Use or Cover Type</th> <th>Current Acreage</th> <th>Acreage After Project Completion</th> <th>Change (Acres +/-)</th> </tr> </thead> <tbody> <tr> <td>Roads, buildings and other paved or impervious surfaces</td> <td>14.88</td> <td>15.06</td> <td>+0.18</td> </tr> <tr> <td>Forested</td> <td>1.327</td> <td>0.998</td> <td>-0.329</td> </tr> <tr> <td>Meadows, grasslands or brushlands (non-agricultural, including abandoned agricultural)</td> <td>11.54</td> <td>11.70</td> <td>+0.16</td> </tr> <tr> <td>Agricultural (includes active orchards, fields, greenhouse, etc.)</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>Surface water features (lakes, ponds, streams, rivers, etc.)</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>Wetlands (freshwater or tidal)</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>Non-Vegetated (bare rock, earth or fill)</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>Other Describe:</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td style="text-align: right;"><b>TOTAL:</b></td> <td><b>27.75</b></td> <td><b>27.75</b></td> <td></td> </tr> </tbody> </table>	Land Use or Cover Type	Current Acreage	Acreage After Project Completion	Change (Acres +/-)	Roads, buildings and other paved or impervious surfaces	14.88	15.06	+0.18	Forested	1.327	0.998	-0.329	Meadows, grasslands or brushlands (non-agricultural, including abandoned agricultural)	11.54	11.70	+0.16	Agricultural (includes active orchards, fields, greenhouse, etc.)	0	0	0	Surface water features (lakes, ponds, streams, rivers, etc.)	0	0	0	Wetlands (freshwater or tidal)	0	0	0	Non-Vegetated (bare rock, earth or fill)	0	0	0	Other Describe:	0	0	0	<b>TOTAL:</b>	<b>27.75</b>	<b>27.75</b>				
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<p>c. Is the project site presently used by members of the community for public recreation?</p> <p><b>If Yes, explain:</b></p> <div style="border: 1px solid black; height: 30px; width: 100%;"></div>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>d. Are there any facilities serving children, the elderly, people with disabilities (e.g., schools, hospitals, licensed day care centers or group homes) within 1,500 feet of the project site?</p> <p><b>If Yes, identify facilities:</b></p> <div style="border: 1px solid black; height: 30px; width: 100%;"></div>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>e. Does the project site contain an existing dam?</p> <p><b>If Yes:</b></p> <div style="border: 1px solid black; padding: 5px;"> <p>Dimensions of the dam and impoundment:</p> <ul style="list-style-type: none"> <li>- Dam height:            feet</li> <li>- Dam length:           feet</li> <li>- Surface area:           acres</li> <li>- Volume impounded:           gallons or acre-feet</li> </ul> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> <p>Dam's existing hazard classification:</p> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> <p>Provide date and summarize results of last inspection:</p> </div>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>f. Has the project site ever been used as a municipal, commercial or industrial solid waste management facility, or does the project site adjoin property which is now, or was at one time, used as a solid waste management facility?</p> <p><b>If Yes:</b></p> <div style="border: 1px solid black; padding: 5px;"> <p>Has the facility been formally closed?  Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>If Yes, cite sources/documentation:</p> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> <p>Describe the location of the project site relative to the boundaries of the solid waste management facility:</p> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> <p>Describe any development constraints due to the prior solid waste activities:</p> </div>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>g. Have hazardous wastes been generated, treated and/or disposed of at the site, or does the project site adjoin property which is now or was at one time used to commercially treat, store and/or dispose of hazardous waste?</p> <p><b>If Yes:</b></p> <div style="border: 1px solid black; padding: 5px;"> <p>Describe waste(s) handled and waste management activities, including approximate time when activities occurred:</p> </div>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>

<p>h. Has there been a reported contamination spill at the proposed project site or have any remedial actions been conducted at or adjacent to the proposed site?</p> <p><b>If Yes:</b></p> <div style="border: 1px solid black; padding: 2px;"> <p>Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site Remediation database? (Check all that apply)</p> <p><input type="checkbox"/> Yes – Spills Incidents database      Provide DEC ID number(s):</p> <p><input type="checkbox"/> Yes – Environmental Site Remediation database      Provide DEC ID number(s):</p> <p><input type="checkbox"/> Neither database</p> </div> <div style="border: 1px solid black; padding: 2px;"> <p>If site has been subject to RCRA corrective activities, describe control measures:</p> </div> <div style="border: 1px solid black; padding: 2px;"> <p>Is the project within 2000 feet of any site in the NYSDEC Environmental Site Remediation database? Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p><b>If Yes:</b></p> <div style="border: 1px solid black; padding: 2px;"> <p>DEC ID number(s):</p> </div> </div> <div style="border: 1px solid black; padding: 2px;"> <p>Describe current status of site(s):</p> </div>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
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**E.1.h. (cont.) – only answer following if checked “Yes” above**

<div style="border: 1px solid black; padding: 5px;"> <p>Is the project site subject to an institutional control limiting property uses?</p> <p><b>If Yes:</b></p> <div style="border: 1px solid black; padding: 2px;"> <p>DEC site ID number(s):</p> </div> <div style="border: 1px solid black; padding: 2px;"> <p>Describe the type of institutional control (e.g., deed restriction or easement):</p> </div> <div style="border: 1px solid black; padding: 2px;"> <p>Describe any use limitations:</p> </div> <div style="border: 1px solid black; padding: 2px;"> <p>Describe any engineering controls:</p> </div> <div style="border: 1px solid black; padding: 2px;"> <p>Will the project affect the institutional or engineering controls in place? Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>Explain:</p> </div> </div>	
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**E.2. Natural Resources On or Near Project Site**

<p>a. What is the average depth to bedrock on the project site: 1,100 feet</p>	
<p>b. Are there bedrock outcroppings on the project site?</p> <p><b>If Yes:</b></p> <div style="border: 1px solid black; padding: 2px;"> <p>What proportion of the site is comprised of bedrock outcroppings? %</p> </div>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>

c. Predominant soil type(s) present on project site: (include map)

1. carver & plymouth sand (3 to 15% slopes)	13.2 % of site
2. plymouth loamy sand (0 to 3 % slopes)	13.2 % of site
3. montauk loamy soils	13.0 % of site
4. plymouth loamy sand (3 to 8% slopes)	12.8 % of site

d. What is the average depth to the water table on the project site?  
46 ft

e. Drainage status of project site soils:

1. <input checked="" type="checkbox"/> Well Drained	100% of site
2. <input type="checkbox"/> Moderately Well Drained	% of site
3. <input type="checkbox"/> Poorly Drained	% of site

f. Approximate proportion of proposed action site with slopes: (include topographic map)

1. <input checked="" type="checkbox"/> 0-10%	76.7 % of site
2. <input checked="" type="checkbox"/> 11-15%	20.8 % of site
3. <input checked="" type="checkbox"/> 16% or greater	2.5 % of site

g. Are there any unique geologic features on the project site?

If Yes, describe:

Yes  No

h. Does any portion of the project site contain wetlands or other waterbodies (including streams, rivers, ponds or lakes)?

Yes  No

i. Do any wetlands or other waterbodies adjoin the project site?

Yes  No

**If Yes to either E.2.h or E.2.i, continue. If No, skip to E.2.m**

j. Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal, state or local agency? (include map)

Yes  No

k. For each identified wetland and waterbody on the project site, provide the following information:

Streams:	Name:	Classification:
Lakes or Ponds:	Name:	Classification:
Wetlands:	Name: State Regulated Freshwater Wetlands	Approx. Size: 4.5 acres
Wetland No. (if regulated by DEC):	EH-6	

l. Are any of the above waterbodies listed in the most recent compilation of NYS water quality-impaired waterbodies?

If Yes, name of impaired water body/bodies and basis for listing as impaired:

Yes  No

m. Is the project site in a designated floodway?

Yes  No

n. Is the project site in the 100 year floodplain?

Yes  No

o. Is the project site in the 500 year floodplain?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>						
<p>p. Is the project site located over or immediately adjoining a primary, principal or sole source aquifer?</p> <p><b>If Yes:</b></p> <table border="1" data-bbox="142 233 1312 306"> <tr> <td>Name of aquifer: Upper Glacial</td> </tr> <tr> <td>Source of information: U.S. Geological Survey Map</td> </tr> </table>	Name of aquifer: Upper Glacial	Source of information: U.S. Geological Survey Map	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>				
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<p>q. Identify the predominant wildlife species that occupy or use the project site:</p> <table border="1" data-bbox="142 373 1516 447"> <tr> <td>gray squirrel</td> <td>white tail deer</td> <td></td> </tr> <tr> <td>eastern chipmunk</td> <td>raccoon</td> <td></td> </tr> </table>		gray squirrel	white tail deer		eastern chipmunk	raccoon	
gray squirrel	white tail deer						
eastern chipmunk	raccoon						
<p>r. Does the project site contain a designated significant natural community?</p> <p><b>If Yes:</b></p> <table border="1" data-bbox="142 583 1312 856"> <tr> <td>Describe the habitat/community (composition, function and basis for designation: Eastern Zone of Suffolk County Pine Barrens; Pine Barrens Habbitat</td> </tr> <tr> <td>Source(s) of description or evaluation: Suffolk County Legislature</td> </tr> <tr> <td>Extent of community/habitat: - Currently: 1.327 acres - Following completion of project as proposed: 0.998 acres - Gain or loss (indicate + or -): -0.329 acres</td> </tr> </table>	Describe the habitat/community (composition, function and basis for designation: Eastern Zone of Suffolk County Pine Barrens; Pine Barrens Habbitat	Source(s) of description or evaluation: Suffolk County Legislature	Extent of community/habitat: - Currently: 1.327 acres - Following completion of project as proposed: 0.998 acres - Gain or loss (indicate + or -): -0.329 acres	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>			
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<p>s. 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?</p> <p><b>If Yes:</b></p> <table border="1" data-bbox="142 1058 1312 1131"> <tr> <td>Species and listing (endangered or threatened):</td> </tr> <tr> <td>Nature of use of site by the species (e.g., resident, seasonal, transient):</td> </tr> </table>	Species and listing (endangered or threatened):	Nature of use of site by the species (e.g., resident, seasonal, transient):	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>				
Species and listing (endangered or threatened):							
Nature of use of site by the species (e.g., resident, seasonal, transient):							
<p>t. Does project site contain any species of plant or animal that is listed by NYS as rare, or as a species of special concern?</p> <p><b>If Yes:</b></p> <table border="1" data-bbox="142 1297 1312 1371"> <tr> <td>Species and listing:</td> </tr> <tr> <td>Nature of use of site by the species (e.g., resident, seasonal, transient):</td> </tr> </table>	Species and listing:	Nature of use of site by the species (e.g., resident, seasonal, transient):	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>				
Species and listing:							
Nature of use of site by the species (e.g., resident, seasonal, transient):							
<p>u. Is the project site or adjoining area currently used for hunting, trapping, fishing or shellfishing?</p> <p>If Yes, give a brief description of how the proposed action may affect that use:</p> <table border="1" data-bbox="142 1503 1312 1545"> <tr> <td></td> </tr> </table>		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					
<p><b>E.3. Designated Public Resources On or Near Project Site</b></p>							
<p>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?</p> <p><b>If Yes, provide county plus district name/number:</b></p> <table border="1" data-bbox="142 1745 1312 1787"> <tr> <td></td> </tr> </table>		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					



<p>b. Are agricultural lands consisting of highly productive soils present?</p> <p><b>If Yes:</b></p> <p>Acreage(s) on project site:</p> <p>Source(s) of soil rating(s):</p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>c. Does the project site contain all or part of, or is it substantially contiguous to a registered National Natural Landmark?</p> <p><b>If Yes:</b></p> <p>Nature of the natural landmark:  <input type="checkbox"/> Biological Community; <input type="checkbox"/> Geological Feature</p> <p>Provide brief description of landmark, including values behind designation and approximate size/extent:</p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>d. Is the project site located in or does it adjoin a state listed Critical Environmental Area, including Special Groundwater Protection Areas?</p> <p><b>If Yes:</b></p> <p>CEA name: special groundwater protection area</p> <p>Basis for designation: Long Island 208 Study</p> <p>Designating agency and date: Long Island Regional Planning Board</p>	<p>Yes <input checked="" type="checkbox"/> No <input type="checkbox"/></p>
<p>e. Does the project site contain, or is it substantially contiguous to, a building, archeological 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?</p> <p><b>If Yes:</b></p> <p>Nature of historic/archaeological resource:  <input type="checkbox"/> Archaeological Site; <input checked="" type="checkbox"/> Historic Building or district</p> <p>Name: Stephen Sherrill House - 4 Fireplace Road, East Hampton</p> <p>Brief description of attributes on which listing is based: Architecture - Mid-19<sup>th</sup> Century</p>	<p>Yes <input checked="" type="checkbox"/> No <input type="checkbox"/></p>
<p>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?</p>	<p>Yes <input checked="" type="checkbox"/> No <input type="checkbox"/></p>
<p>g. Have additional archaeological or historic site(s) or resources been identified on the project site?</p> <p><b>If Yes:</b></p> <p>Describe possible resource(s):</p> <p>Basis for identification:</p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
<p>h. Would the project site be visible from any officially designated and publicly assessable federal, state or local scenic or aesthetic resource?</p> <p><b>If Yes:</b></p> <p>Identify resource:</p> <p>Nature of, or basis for designation (e.g., established highway overlook, state or local park, state historic trail or scenic byway, etc.):</p> <p>Distance between project and resource:</p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>

<p>i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR Part 666?</p> <p><b>If Yes:</b></p> <table border="1"> <tr> <td data-bbox="170 262 1291 294">Identify the name of the river and its designation:</td> </tr> <tr> <td data-bbox="170 294 1291 325">Is the activity consistent with development restrictions contained in 6 NYCRR Part 666?</td> </tr> <tr> <td data-bbox="170 325 1291 367">Yes <input type="checkbox"/> No <input type="checkbox"/></td> </tr> </table>	Identify the name of the river and its designation:	Is the activity consistent with development restrictions contained in 6 NYCRR Part 666?	Yes <input type="checkbox"/> No <input type="checkbox"/>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
Identify the name of the river and its designation:				
Is the activity consistent with development restrictions contained in 6 NYCRR Part 666?				
Yes <input type="checkbox"/> No <input type="checkbox"/>				

**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.

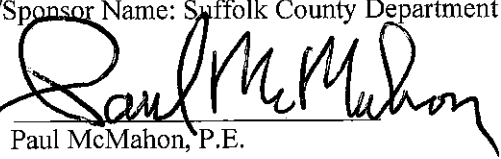
**G. Verification**

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

Applicant/Sponsor Name: Suffolk County Department Of Public Works

Date: 4/26/18

Signature:



Paul McMahon, P.E.

Title: Principal Civil Engineer

**SUFFOLK COUNTY**  
**FULL ENVIRONMENTAL ASSESSMENT FORM**  
6 NYCRR Part 617  
State Environmental Quality Review

**Part 2 – Identification of Potential Project Impacts**

Instructions: Part 2 is to be completed by the lead agency. It is designed to help the lead agency inventory all potential resources that could be affected by a proposed project or action. We recognize that the lead agency’s reviewer(s) will not necessarily be environmental professionals. So, the questions are designed to walk a reviewer through the assessment process by providing a series of questions that can be answered using the information found in Part 1. To further assist the lead agency in completing Part 2, the form identifies the most relevant questions in Part 1 that will provide the information needed to answer the Part 2 question. When Part 2 is completed, the lead agency will have identified the relevant environmental areas that may be impacted by the proposed activity.

**Tips for completing Part 2:**

- \_\_\_\_\_ Review all of the information provided in Part 1.
- \_\_\_\_\_ Review any application, maps, supporting materials and the Full EAF Workbook.
- \_\_\_\_\_ Answer each of the 18 questions in Part 2.
- \_\_\_\_\_ If you answer “YES” to a numbered question, please complete all the questions that follow in that section.
- \_\_\_\_\_ If you answer “NO” to a numbered question, move on to the next numbered section.
- \_\_\_\_\_ Check appropriate column to indicate the anticipated size of the impact.
- \_\_\_\_\_ Proposed projects that would exceed a numeric threshold contained in a question should result in the reviewing agency checking the box “**Moderate to large impact may occur.**”
- \_\_\_\_\_ The reviewer is not expected to be an expert in environmental analysis.
- \_\_\_\_\_ If you are not sure or undecided about the size of an impact, it may help to review the sub-questions for the general question and consult the workbook.
- \_\_\_\_\_ When answering a question consider all components of the proposed activity, that is, the “whole action.”
- \_\_\_\_\_ Consider the possibility for long-term and cumulative impacts as well as direct impacts.
- \_\_\_\_\_ Answer the question in a reasonable manner considering the scale and context of the project.

<b>1. _____ Impact on Land</b>			
The proposed action may involve construction on, or physical alteration of the land surface of the proposed site. (See Part 1.D.1)		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	
<i>If “YES”, answer questions a-h. If “NO”, move on to Section 2.</i>			
	<b>Relevant Part 1 Question(s)</b>	<b>No, or small impact may occur</b>	<b>Moderate to large impact may occur</b>
a. _____	The proposed action may involve construction on land where depth to water table is less than 3 feet.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. _____	The proposed actin may involve construction on slopes of 15% or greater.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. _____	The proposed actin may involve construction on land where bedrock is exposed, or generally within 5 feet of existing ground surface.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. _____	The proposed action may involve the excavation and removal of more than 1,000 tons of natural	<input checked="" type="checkbox"/>	<input type="checkbox"/>

material.			
e. _____ The proposed action may involve construction that continues for more than one year or in multiple phases.	D.1.g	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f. _____ The proposed action may result in increased erosion, whether from physical disturbance or vegetation removal (including from treatment by herbicides).	D.2.e D.2.q	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g. _____ The proposed action is, or may be, located within a Coastal Erosion hazard area.	B.ix	<input checked="" type="checkbox"/>	<input type="checkbox"/>
h. _____ Other impacts:	<del>                    </del>	<input type="checkbox"/>	<input type="checkbox"/>

<b>2. _____ Impact on Geological Features</b>			
The proposed action may result in the modification or destruction of, or inhibit access to, any unique or unusual land forms on the site (e.g., cliffs, dunes, minerals, fossils, caves). (See Part 1.E.2.g)		YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
<i>If "YES", answer questions a-c. If "NO", move on to Section 3.</i>			
	<b>Relevant Part 1 Question(s)</b>	<b>No, or small impact may occur</b>	<b>Moderate to large impact may occur</b>
a. _____ Identify the specific land form(s):	E.2.g	<input type="checkbox"/>	<input type="checkbox"/>
b. _____ The proposed action may affect or is adjacent to a geological feature listed as a registered National Natural Landmark. Specific feature:	E.3.c	<input type="checkbox"/>	<input type="checkbox"/>
c. _____ Other impacts:	<del>                    </del>	<input type="checkbox"/>	<input type="checkbox"/>

<b>3. _____ Impact on Surface Water</b>			
The proposed action may affect one or more wetlands or other surface water bodies (e.g., streams, rivers, ponds or lakes). (See Part 1.D.2 & E.2.h)		YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
<i>If "YES", answer questions a-l. If "NO", move on to Section 4.</i>			
	<b>Relevant Part 1 Question(s)</b>	<b>No, or small impact may occur</b>	<b>Moderate to large impact may occur</b>
a. _____ The proposed action may create a new water body	D.1.j D.2.b	<input type="checkbox"/>	<input type="checkbox"/>
b. _____ The proposed action may result in an increase or decrease of over 10% or more than a 10 acre increase or decrease in the surface area of any body of water.	D.2.b	<input type="checkbox"/>	<input type="checkbox"/>
c. _____ The proposed action may involve dredging more than 100 cubic yards of material from a wetland or water body.	D.2.a	<input type="checkbox"/>	<input type="checkbox"/>
d. _____ The proposed action may involve construction within or adjoining a freshwater or tidal wetland, or in the bed or banks of any other water body.	E.2.h E.2.i	<input type="checkbox"/>	<input type="checkbox"/>
e. _____ The proposed action may create turbidity in a waterbody, either from upland erosion, runoff or by	D.2.a D.2.h	<input type="checkbox"/>	<input type="checkbox"/>

disturbing bottom sediments.			
f. _____ The proposed action may include construction of one or more intake(s) for withdrawal of water from surface water.	D.2.c	<input type="checkbox"/>	<input type="checkbox"/>
g. _____ The proposed action may include construction of one or more outfall(s) for discharge of wastewater to surface water(s).	D.2.d	<input type="checkbox"/>	<input type="checkbox"/>
h. _____ The proposed action may cause soil erosion, or otherwise create a source of stormwater discharge that may lead to siltation or other degradation of receiving water bodies.	D.2.e	<input type="checkbox"/>	<input type="checkbox"/>
i. _____ The proposed action may affect the water quality of any water bodies within or downstream of the site of the proposed action.	E.2.h – E.2.l	<input type="checkbox"/>	<input type="checkbox"/>
j. _____ The proposed action may involve the application of pesticides or herbicides in or around any water body.	D.2.q E.2.h – E.2.l	<input type="checkbox"/>	<input type="checkbox"/>
k. _____ The proposed action may require the construction of new, or expansion of existing, wastewater treatment facilities.	D.1.a D.2.d	<input type="checkbox"/>	<input type="checkbox"/>
l. _____ Other impacts:	<del>                    </del>	<input type="checkbox"/>	<input type="checkbox"/>

<b>4. _____ Impact on Groundwater</b> The proposed action may result in new or additional use of groundwater, or may have the potential to introduce contaminants to groundwater or an aquifer. (See Part 1.D.2.a, D.2.c, D.2.d, D.2.p, D.2.q, D.2.t) <i>If “YES”, answer questions a-h. If “NO”, move on to Section 5.</i>			
		YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
	<b>Relevant Part 1 Question(s)</b>	<b>No, or small impact may occur</b>	<b>Moderate to large impact may occur</b>
a. _____ The proposed action may require new water supply wells, or create additional demand on supplies from existing water supply wells.	D.2.c	<input type="checkbox"/>	<input type="checkbox"/>
b. _____ Water supply demand from the proposed action may exceed safe and sustainable withdrawal capacity rate of the local supply or aquifer. Cite Source:	D.2.c	<input type="checkbox"/>	<input type="checkbox"/>
c. _____ The proposed action may allow or result in residential uses in areas without water and sewer services.	D.1.a D.2.c – D.2.d	<input type="checkbox"/>	<input type="checkbox"/>
d. _____ The proposed action may include or require wastewater discharged to groundwater.	D.2.d E.2.p	<input type="checkbox"/>	<input type="checkbox"/>
e. _____ The proposed action may result in the construction of water supply wells in locations where groundwater is, or is suspected to be, contaminated.	D.2.c E.1.f – E.1.h	<input type="checkbox"/>	<input type="checkbox"/>
f. _____ The proposed action may require the bulk storage of petroleum or chemical products over ground water or an aquifer.	D.2.p E.2.p	<input type="checkbox"/>	<input type="checkbox"/>
g. _____ The proposed action may involve the commercial application of pesticides within 100 feet of potable drinking water or irrigation sources.	D.2.q E.2.h – E.2.l E.2.p D.2.c	<input type="checkbox"/>	<input type="checkbox"/>

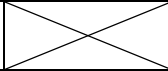
h. _____ Other impacts:		<input type="checkbox"/>	<input type="checkbox"/>
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**5. \_\_\_\_\_ Impact on Flooding**  
 The proposed action may result in development on lands subject to flooding. (See Part 1.E.2) YES  NO   
*If "YES", answer questions a-g. If "NO", move on to Section 6.*

	Relevant Part 1 Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. _____ The proposed action may result in development in a designated floodway.	E.2.m	<input type="checkbox"/>	<input type="checkbox"/>
b. _____ The proposed action may result in development within a 100 year floodplain.	E.2.n	<input type="checkbox"/>	<input type="checkbox"/>
c. _____ The proposed action may result in development within a 500 year floodplain.	E.2.o	<input type="checkbox"/>	<input type="checkbox"/>
d. _____ The proposed action may result in, or require, modification of existing drainage patterns.	D.2.b D.2.e	<input type="checkbox"/>	<input type="checkbox"/>
e. _____ The proposed action may change flood water flows that contribute to flooding.	D.2.b E.2.m – E.2.o	<input type="checkbox"/>	<input type="checkbox"/>
f. _____ If there is a dam located on the site of the proposed action, the dam has failed to meet one or more safety criteria on its most recent inspection.	E.1.e	<input type="checkbox"/>	<input type="checkbox"/>
g. _____ Other impacts:		<input type="checkbox"/>	<input type="checkbox"/>

**6. \_\_\_\_\_ Impact on Air**  
 The proposed action may include a state regulated air emission source. (See Part 1.D.2.f, D.2.h, D.2.g) YES  NO   
*If "YES", answer questions a-f. If "NO", move on to Section 7.*

	Relevant Part 1 Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. _____ If the proposed action requires federal or state air emission permits, the action may also emit one or more greenhouse gases at or above the following levels:			
i. _____ More than 1000 tons/year of carbon dioxide (CO2)	D.2.g	<input type="checkbox"/>	<input type="checkbox"/>
ii. _____ More than 3.5 tons/year of nitrous oxide (N2O)	D.2.g	<input type="checkbox"/>	<input type="checkbox"/>
iii. _____ More than 1000 tons/year of carbon equivalent of perfluorocarbons (PFCs)	D.2.g	<input type="checkbox"/>	<input type="checkbox"/>
iv. _____ More than .045 tons/year of sulfur hexafluoride (SF6)	D.2.g	<input type="checkbox"/>	<input type="checkbox"/>
v. _____ More than 1000 tons/year of carbon dioxide equivalent of hydrochlorofluorocarbons (HCFCs) emissions	D.2.g	<input type="checkbox"/>	<input type="checkbox"/>
vi. 43 tons/year or more of methane	D.2.h	<input type="checkbox"/>	<input type="checkbox"/>
b. _____ The proposed action may generate 10 tons/year or more of any one designated hazardous air pollutant, or 25 tons/year or more of any combination of such hazardous	D.2.g	<input type="checkbox"/>	<input type="checkbox"/>

air pollutants.			
c. The proposed action may require a state air registration, or may produce an emissions rate of total contaminants that may exceed 5 lbs. per hour, or may include a heat source capable of producing more than 10 million BTU=s per hour.	D.2.f D.3.g	<input type="checkbox"/>	<input type="checkbox"/>
d. _____ The proposed action may reach 50% of any two or more of the thresholds in “a” through “c”, above.	D.1.i D.2.k	<input type="checkbox"/>	<input type="checkbox"/>
e. _____ The proposed action may result in the combustion or thermal treatment of more than 1 ton of refuse per hour.	D.2.s	<input type="checkbox"/>	<input type="checkbox"/>
f. _____ Other impacts:		<input type="checkbox"/>	<input type="checkbox"/>

<b>7. _____ Impact on Plants and Animals</b> The proposed action may result in a loss of flora or fauna. YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> (See Part 1.E.2.q – E.2.u) <i>If “YES”, answer questions a-j. If “NO”, move on to Section 8.</i>			
	<b>Relevant Part 1 Question(s)</b>	<b>No, or small impact may occur</b>	<b>Moderate to large impact may occur</b>
a. _____ The proposed action may cause reduction in population or loss of individuals of any threatened or endangered species, as listed by New York State or the Federal government, that use the site, or are found on, over, or near the site.	E.2.s	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. _____ The proposed action may result in a reduction or degradation of any habitat used by any rare, threatened or endangered species, as listed by New York State or the federal government.	E.2.s	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may cause reduction in population, or loss of individuals, of any species of special concern or conservation need, as listed by New York State or the Federal government, that use the site, or are found on, over, or near the site.	E.2.t	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. _____ The proposed action may result in a reduction or degradation of any habitat used by any species of special concern and conservation need, as listed by New York State or the Federal government.	E.2.t	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. _____ The proposed action may diminish the capacity of a registered National Natural Landmark to support the biological community it was established to protect.	E.3.c	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f. _____ The proposed action may result in the removal of, or ground disturbance in, any portion of a designated significant natural community. Source:	E.2.r	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g. _____ The proposed action may substantially interfere with nesting/breeding, foraging, or over-wintering habitat for the predominant species that occupy or use the project site.	E.2.q	<input checked="" type="checkbox"/>	<input type="checkbox"/>
h. _____ The proposed action requires the conversion of more than 10 acres of forest, grassland or any other regionally or locally important habitat. Habitat type & information source:	E.1.b	<input checked="" type="checkbox"/>	<input type="checkbox"/>
i. _____ Proposed action (commercial, industrial or recreational projects, only) involves use of	D.2.q	<input checked="" type="checkbox"/>	<input type="checkbox"/>

herbicides or pesticides.			
j. _____ Other impacts:	<del>_____</del>	<input type="checkbox"/>	<input type="checkbox"/>

**8. \_\_\_\_\_ Impact on Agricultural Resources**

The proposed action may impact agricultural resources. YES  NO

(See Part 1.E.3.a & E.3.b)  
*If "YES", answer questions a-h. If "NO", move on to Section 9.*

	Relevant Part 1 Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. _____ The proposed action may impact soil classified within soil group 1 through 4 of the NYS Land Classification System.	E.2.c E.3.b	<input type="checkbox"/>	<input type="checkbox"/>
b. _____ The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc.).	E.1.a E.1.b	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may result in the excavation or compaction of the soil profile of active agricultural land.	E.3.b	<input type="checkbox"/>	<input type="checkbox"/>
d. _____ The proposed action may irreversibly convert agricultural land to non-agricultural uses, either more than 2.5 acres if located in an Agricultural District or more than 10 acres if not within an Agricultural District.	E.1.b E.3.a	<input type="checkbox"/>	<input type="checkbox"/>
e. _____ The proposed action may disrupt or prevent installation of an agricultural land management system.	E.1.a E.1.b	<input type="checkbox"/>	<input type="checkbox"/>
f. _____ The proposed action may result, directly or indirectly, in increased development potential or pressure on farmland.	C.2.c, C.3 D.2.c, D.2.d	<input type="checkbox"/>	<input type="checkbox"/>
g. _____ The proposed project is not consistent with the adopted municipal Farmland Protection Plan.	C.2.c	<input type="checkbox"/>	<input type="checkbox"/>
h. _____ Other impacts:	<del>_____</del>	<input type="checkbox"/>	<input type="checkbox"/>

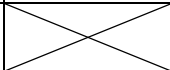
**9. \_\_\_\_\_ Impact on Aesthetic Resources**

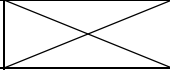
The land use of the proposed action are obviously different from, or are in sharp contrast to, current land use patterns between the proposed project and a scenic or aesthetic resource. (See Part 1.E.1.a, E.1.b, E.3.h)  
*If "YES", answer questions a-g and complete Appendix B - Visual EAF Addendum. If "NO", move on to Section 10.*

YES  NO

	Relevant Part 1 Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. _____ Proposed action may be visible from any officially designated federal, state, or local scenic or aesthetic resource.	E.3.h	<input type="checkbox"/>	<input type="checkbox"/>
b. _____ The proposed action may	C.2.b	<input type="checkbox"/>	<input type="checkbox"/>



result in the obstruction, elimination or significant screening of one or more officially designated scenic views.	E.3.h		
c. The proposed action may be visible from publicly accessible vantage points:  i. Seasonally (e.g., screened by summer foliage, but visible during other seasons) ii. Year round	E.3.h E.3.h	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
d. _____ The situation or activity in which viewers are engaged while viewing the proposed action is:  i. Routine travel by residents, including travel to and from work ii. Recreational or tourism based activities	E.3.h  E.2.u E.1.c	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
e. _____ The proposed action may cause a diminishment of the public enjoyment and appreciation of the designated aesthetic resource.	E.3.h	<input type="checkbox"/>	<input type="checkbox"/>
f. _____ There are similar projects visible within the following distance of the proposed project: 0 – ½ mile ½ – 3 mile 3 – 5 mile 5+ mile	D.1.a D.1.h D.1.i E.1.a	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
g. _____ Other impacts:		<input type="checkbox"/>	<input type="checkbox"/>

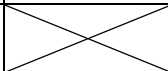
<b>10. _____ Impact on Historic and Archeological Resources</b>			
The proposed action may occur in or adjacent to an historic or archaeological resource. (See Part 1.E.3.e, E.3.f, E.3.g)		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	
<i>If "YES", answer questions a-e. If "NO", move on to Section 11.</i>			
	<b>Relevant Part 1 Question(s)</b>	<b>No, or small impact may occur</b>	<b>Moderate to large impact may occur</b>
a. _____ The proposed action may occur wholly or partially within, or substantially contiguous to, any buildings, 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.	E.3.e	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. _____ The proposed action may occur wholly or partially within, or substantially contiguous to, an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory.	E.3.f	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may occur wholly or partially within, or substantially contiguous to, an archaeological site not included on the NY SHPO inventory. Source:	E.3.g	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. _____ Other impacts:		<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. _____ If any of the above (a-d) are answered "Yes", continue with the following questions to help support conclusions in Part 3:  i. The proposed action may result in the destruction or alteration of all or part of the site or property.	E.3.e – E.3g	<input type="checkbox"/>	<input type="checkbox"/>

ii. The proposed action may result in the alteration of the property's setting or integrity.	E.1.a, E.1.b E.3.e – E.3.g	<input type="checkbox"/>	<input type="checkbox"/>
iii. The proposed action may result in the introduction of visual elements which are out of character with the site or property, or may alter its setting.	C2, C3 E.3.g, E.3.h	<input type="checkbox"/>	<input type="checkbox"/>

**11. \_\_\_\_\_ Impact on Open Space and Recreation**

The proposed action may result in a loss of recreational opportunities or a reduction of an open space resource as designated in any adopted municipal open space plan. (See Part 1.C.2.c, E.1.c, E.2.u) YES  NO

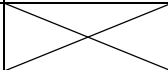
*If "YES", answer questions a-e. If "NO", move on to Section 12.*

	Relevant Part 1 Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. _____ The proposed action may result in an impairment of natural functions, or "ecosystem services", provided by an undeveloped area, including but not limited to stormwater storage, nutrient cycling, and wildlife habitat.	D.2.e, E.1.b E.2.h – E.2.l E.2.q – E.2.t	<input type="checkbox"/>	<input type="checkbox"/>
b. _____ The proposed action may result in the loss of a current or future recreational resource.	C.2.a, C.2.c E.1.c, E.2.u	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may eliminate open space or recreational resource in an area with few such resources.	C.2.a, C.2.c E.1.c, E.2.u	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may result in loss of an area now used informally by the community as an open space resource.	C.2.c, E.1.c	<input type="checkbox"/>	<input type="checkbox"/>
e. _____ Other impacts:		<input type="checkbox"/>	<input type="checkbox"/>

**12. \_\_\_\_\_ Impact on Critical Environmental Areas**

The proposed action may be located within or adjacent to a critical environmental area (CEA). (See Part 1.E.3.d) YES  NO

*If "YES", answer questions a-c. If "NO", move on to Section 13.*

	Relevant Part 1 Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. _____ The proposed action may result in a reduction in the quantity of the resource or characteristic which was the basis for designation of the CEA.	E.3.d	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in a reduction in the quality of the resource or characteristic which was the basis for designation of the CEA.	E.3.d	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. _____ Other impacts:		<input checked="" type="checkbox"/>	<input type="checkbox"/>

**13. \_\_\_\_\_ Impact on Transportation**

The proposed action may result in a change to existing transportation systems. (See Part 1.D.2.j) YES  NO

*If "YES", answer questions a-f. If "NO", move on to Section 14.*

	Relevant Part 1 Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. _____ Projected traffic increase	D.2.j	<input type="checkbox"/>	<input type="checkbox"/>

may exceed capacity of existing road network.			
b. _____ The proposed action may result in the construction of paved parking area for 500 or more vehicles.	D.2.j	<input type="checkbox"/>	<input type="checkbox"/>
c. _____ The proposed action will degrade existing transit access.	D.2.j	<input type="checkbox"/>	<input type="checkbox"/>
d. _____ The proposed action will degrade existing pedestrian or bicycle accommodations.	D.2.j	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may alter the present pattern of movement of people or goods.	D.2.j	<input type="checkbox"/>	<input type="checkbox"/>
f. _____ Other impacts:		<input type="checkbox"/>	<input type="checkbox"/>

<b>14. _____ Impact on Energy</b>			
The proposed action may cause an increase in the use of any form of energy (See Part 1.D.2.k)		YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
<i>If "YES", answer questions a-e. If "NO", move on to Section 15.</i>			
	<b>Relevant Part 1 Question(s)</b>	<b>No, or small impact may occur</b>	<b>Moderate to large impact may occur</b>
a. _____ The proposed action will require a new, or an upgrade to an existing, substation.	D.2.k	<input type="checkbox"/>	<input type="checkbox"/>
b. _____ The proposed action will require the creation or extension of an energy transmission or supply system to serve more than 50 single or two-family residences or to serve a commercial or industrial use.	D.1.h D.1.i D.2.k	<input type="checkbox"/>	<input type="checkbox"/>
c. _____ The proposed action may utilize more than 2,500 MWhrs per year of electricity.	D.2.k	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may involve heating and/or cooling of more than 100,000 square feet of building area when completed.	D.1.i	<input type="checkbox"/>	<input type="checkbox"/>
e. _____ Other impacts:		<input type="checkbox"/>	<input type="checkbox"/>

<b>15. _____ Impact on Noise, Odor and Light</b>			
The proposed action may result in an increase in noise, odors or outdoor lighting (See Part 1.D.2.m, D.2.n, D.2.o)		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	
<i>If "YES", answer questions a-f. If "NO", move on to Section 16.</i>			
	<b>Relevant Part 1 Question(s)</b>	<b>No, or small impact may occur</b>	<b>Moderate to large impact may occur</b>
a. _____ The proposed action may produce sound above noise levels established by local regulation.	D.2.m	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. _____ The proposed action may result in blasting within 1,500 feet of any residence, hospital, school, licensed day care center, or nursing home.	D.2.m E.1.d	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. _____ The proposed action may result in routine odors for more than one hour per day.	D.2.o	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. _____ The proposed action may result in light shining onto adjoining properties.	D.2.n	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may result in lighting that creates sky-glow brighter than existing-area conditions.	D.2.n E.1.a	<input checked="" type="checkbox"/>	<input type="checkbox"/>

f. _____ Other impacts:	<del>☒</del>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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**16. \_\_\_\_\_ Impact on Human Health**  
 The proposed action may have an impact on human health from exposure to new or existing sources of contaminants (See Part 1.D.2.q, E.1.d, E.1.f, E.1.g, E.1.h) YES  NO   
*If "YES", answer questions a-m. If "NO", move on to Section 17.*

	Relevant Part 1 Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. _____ The proposed action is located within 1500 feet of a school, hospital, licensed day care center, group home, nursing home or retirement community.	E.1.d	<input type="checkbox"/>	<input type="checkbox"/>
b. _____ The site of the proposed action is currently undergoing remediation.	E.1.g, E.1.h	<input type="checkbox"/>	<input type="checkbox"/>
c. _____ There is a completed emergency spill remediation or a completed environmental site remediation on, or adjacent to, the site of the proposed action.	E.1.g E.1.h	<input type="checkbox"/>	<input type="checkbox"/>
d. _____ The site of the action is subject to an institutional control limiting the use of the property (e.g. easement, deed restriction)	E.1.g E.1.h	<input type="checkbox"/>	<input type="checkbox"/>
e. _____ The proposed action may affect institutional control measures that were put in place to ensure that the site remains protective of the environment and human health.	E.1.g E.1.h	<input type="checkbox"/>	<input type="checkbox"/>
f. _____ The proposed action has adequate control measures in place to ensure that future generation, treatment and/or disposal of hazardous wastes will be protective of the environment and human health.	D.2.t	<input type="checkbox"/>	<input type="checkbox"/>
g. _____ The proposed action involves construction or modification of a solid waste management facility.	D.2.q E.1.f	<input type="checkbox"/>	<input type="checkbox"/>
h. _____ The proposed action may result in the unearthing of solid or hazardous waste.	D.2.q E.1.f	<input type="checkbox"/>	<input type="checkbox"/>
i. _____ The proposed action may result in an increase in the rate of disposal, or processing, of solid waste.	D.2.r D.2.s	<input type="checkbox"/>	<input type="checkbox"/>
j. _____ The proposed action may result in excavation or other disturbance within 2000 feet of a site used for the disposal of solid or hazardous waste.	E.1.f – E.1.h	<input type="checkbox"/>	<input type="checkbox"/>
k. _____ The proposed action may result in the migration of explosive gases from a landfill site to adjacent off site structures.	E.1.f E.1.g	<input type="checkbox"/>	<input type="checkbox"/>
l. The proposed action may result in the release of contaminated leachate from the project site.	D.2.r, D.2.s E.1.f	<input type="checkbox"/>	<input type="checkbox"/>
m. _____ Other impacts:	<del>☒</del>	<input type="checkbox"/>	<input type="checkbox"/>

**17. \_\_\_\_\_ Consistency with Community Plans**  
 The proposed action is not consistent with adopted land use plans. (See Part 1.C.1, C.2, C.3) YES  NO   
*If "YES", answer questions a-h. If "NO", move on to Section 18.*

	<b>Relevant Part 1 Question(s)</b>	<b>No, or small impact may occur</b>	<b>Moderate to large impact may occur</b>
a. _____ The proposed action's land use components may be different from, or in sharp contrast to, current surrounding land use pattern(s).	C.2, C.3, D.1.a, E.1.a, E.1.b	<input type="checkbox"/>	<input type="checkbox"/>
b. _____ The proposed action will cause the permanent population of the city, town or village in which the project is located to grow by more than 5%.	C.2	<input type="checkbox"/>	<input type="checkbox"/>
c. _____ The proposed action is inconsistent with local land use plans or zoning regulations.	C.2, C.3	<input type="checkbox"/>	<input type="checkbox"/>
d. _____ The proposed action is inconsistent with any County plans, or other regional land use plans.	C.2	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may cause a change in the density of development that is not supported by existing infrastructure or is distant from existing infrastructure.	C.3 D.1.e, D.1.f, D.1.h, E.1.b	<input type="checkbox"/>	<input type="checkbox"/>
f. The proposed action is located in an area characterized by low density development that will require new or expanded public infrastructure.	C.4, D.2.c, D.2.d, D.2.j	<input type="checkbox"/>	<input type="checkbox"/>
g. The proposed action may induce secondary development impacts (e.g., residential or commercial development not included in the proposed action)	C.2.a	<input type="checkbox"/>	<input type="checkbox"/>
h. _____ Other impacts:		<input type="checkbox"/>	<input type="checkbox"/>

<b>18. _____ Consistency with Community Character</b> The proposed action is inconsistent with the existing community character YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> (See Part 1.C.2, C.3, D.2, E.3) <i>If "YES", answer questions a-g. If "NO", move on to Part 3.</i>			
	<b>Relevant Part 1 Question(s)</b>	<b>No, or small impact may occur</b>	<b>Moderate to large impact may occur</b>
a. _____ The proposed action may replace or eliminate existing facilities, structures, or areas of historic importance to the community.	E.3.e, E.3.f, E.3.g	<input type="checkbox"/>	<input type="checkbox"/>
b. _____ The proposed action may create a demand for additional community services (e.g. schools, police and fire)	C.4	<input type="checkbox"/>	<input type="checkbox"/>
c. _____ The proposed action may displace affordable or low-income housing in an area where there is a shortage of such housing.	C.2, C.3, D.1.h, D.1.i, E.1.a	<input type="checkbox"/>	<input type="checkbox"/>
d. _____ The proposed action may interfere with the use or enjoyment of officially recognized or designated public resources.	C.2, E.3	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action is inconsistent with the predominant architectural scale and character.	C.2, C.3	<input type="checkbox"/>	<input type="checkbox"/>
f. Proposed action is inconsistent with the character of the existing natural landscape.	C.2, C.3, E.1.a, E.1.b, E.2.g – E.2.l	<input type="checkbox"/>	<input type="checkbox"/>
g. _____ Other impacts:		<input type="checkbox"/>	<input type="checkbox"/>

**SUFFOLK COUNTY**  
**FULL ENVIRONMENTAL ASSESSMENT FORM**  
6 NYCRR Part 617  
State Environmental Quality Review

**Part 3 – Evaluation of the Magnitude and Importance of Project Impacts  
and  
Determination of Significance**

Part 3 provides the reasons in support of the determination of significance. The lead agency must complete Part 3 for every question in Part 2 where the impact has been identified as potentially moderate to large or where there is a need to explain why a particular element of the proposed action will not, or may, result in a significant adverse environmental impact.

Based on the analysis in Part 3, the lead agency must decide whether to require an environmental impact statement to further assess the proposed action or whether available information is sufficient for the lead agency to conclude that the proposed action will not have a significant adverse environmental impact. By completing the certification on the next page, the lead agency can complete its determination of significance.

**Reasons Supporting This Determination:**

To complete this section:

- \* \_\_\_\_\_ Identify the impact based on the Part 2 responses and describe its magnitude. Magnitude considers factors such as severity, size or extent of an impact.
- \* \_\_\_\_\_ Assess the importance of the impact. Importance relates to the geographic scope, duration, probability of the impact occurring, number of people affected by the impact and any additional environmental consequences if the impact were to occur.
- \* \_\_\_\_\_ The assessment should take into consideration any design element or project changes.
- \* \_\_\_\_\_ Repeat this process for each Part 2 question where the impact has been identified as potentially moderate to large or where there is a need to explain why a particular element of the proposed action will not, or may, result in a significant adverse environmental impact.
- \* \_\_\_\_\_ Provide the reason(s) why the impact may, or will not, result in a significant adverse environmental impact
- \* \_\_\_\_\_ For Conditional Negative Declarations identify the specific condition(s) imposed that will modify the proposed action so that no significant adverse environmental impacts will result.
- \* \_\_\_\_\_ Attach additional sheets, as needed.



**Determination of Significance  
Type 1 and Unlisted Actions**

SEQR Status: Type I  Unlisted

Identify portions of EAF completed for this project: Part 1  Part 2  Part 3

Upon review of the information recorded on this EAF, as noted, plus this additional support information and considering both the magnitude and importance of each identified potential impact, it is the conclusion of \_\_\_\_\_ as lead agency that:

A. This project will result in no significant adverse impacts on the environment, and, therefore, an environmental impact statement need not be prepared. Accordingly, this negative declaration is issued.

B. Although this project could have a significant adverse impact on the environment, that impact will be avoided or substantially mitigated because of the following conditions which will be required by the lead agency:

There will, therefore, be no significant adverse impacts from the project as conditioned, and therefore, this conditioned negative declaration is issued. A conditioned negative declaration may be used only for UNLISTED actions (see 6 NYCRR 617.7(d)).

C. This Project may result in one or more significant adverse impacts on the environment, and an environmental impact statement must be prepared to further assess the impact(s) and possible mitigation and to explore alternatives to avoid or reduce those impacts. Accordingly, this positive declaration is issued.

Name of Action:

Name of Lead Agency:

Name of Responsible Officer in Lead Agency:

Title of Responsible Officer in Lead Agency:

Signature of Responsible Officer in Lead Agency:

Date:

Signature of Preparer (if different from Responsible Officer)

Date:

**For Further Information:**

Contact Person:

Address:

Telephone Number:

Email:

**For Type 1 Actions and Conditioned Negative Declarations, a copy of this Notice is sent to:**

Chief Executive Officer of the political subdivision in which the action will be principally located (Town/City/Village)

Other involved agencies (if any)

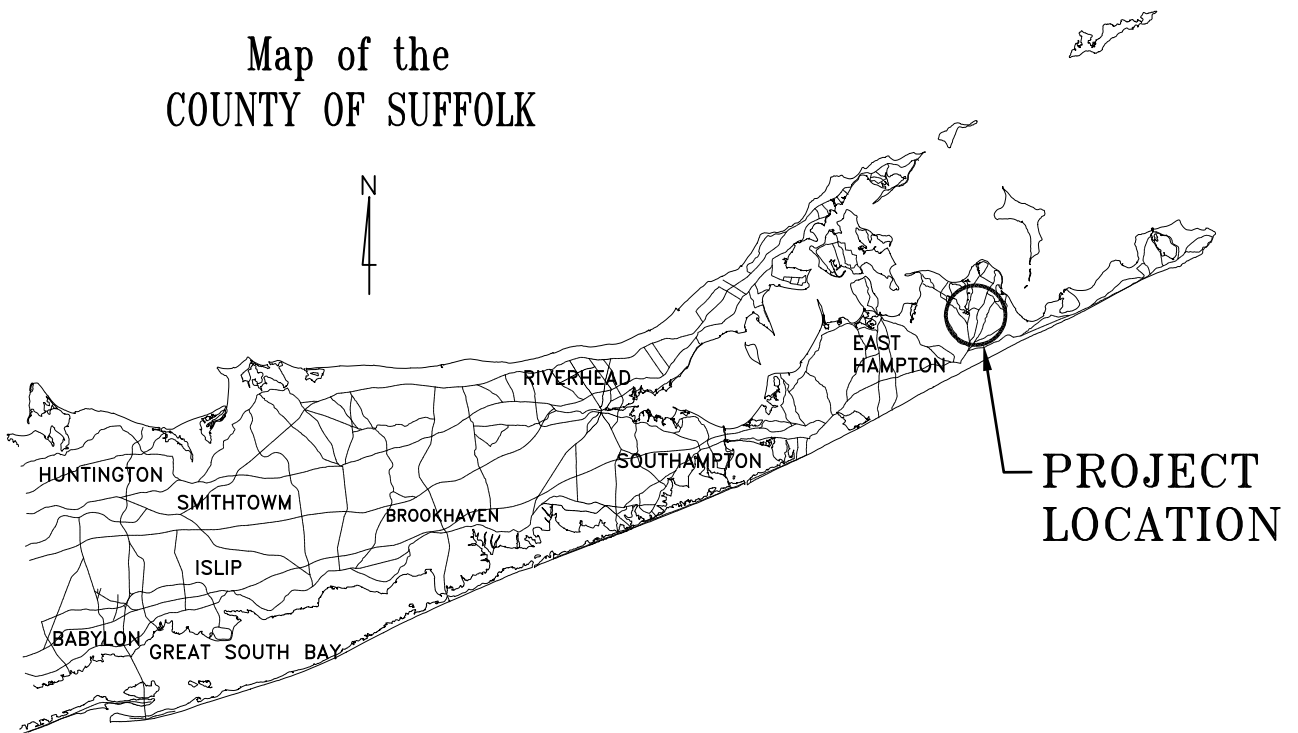
Applicant (if any)

Environmental Notice Bulletin: <http://www.dec.ny.gov/enb/enb.html>



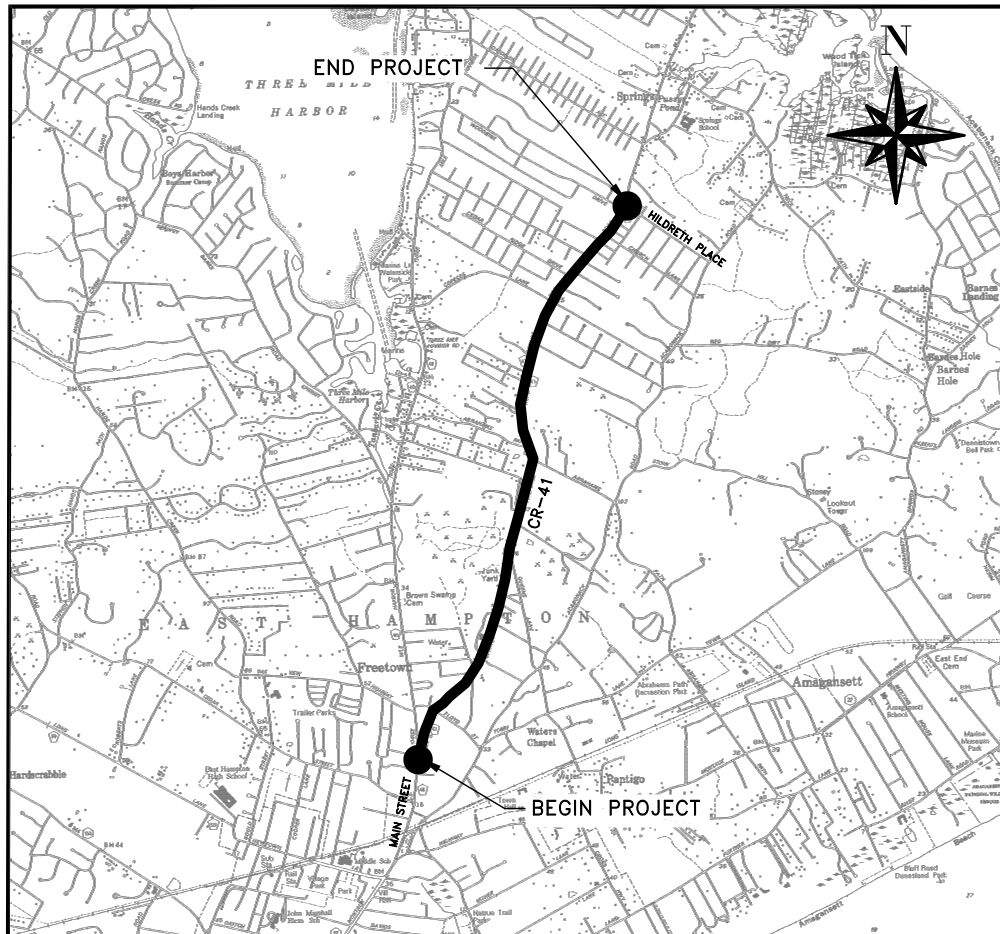
# FIGURE 1

## Regional location Map

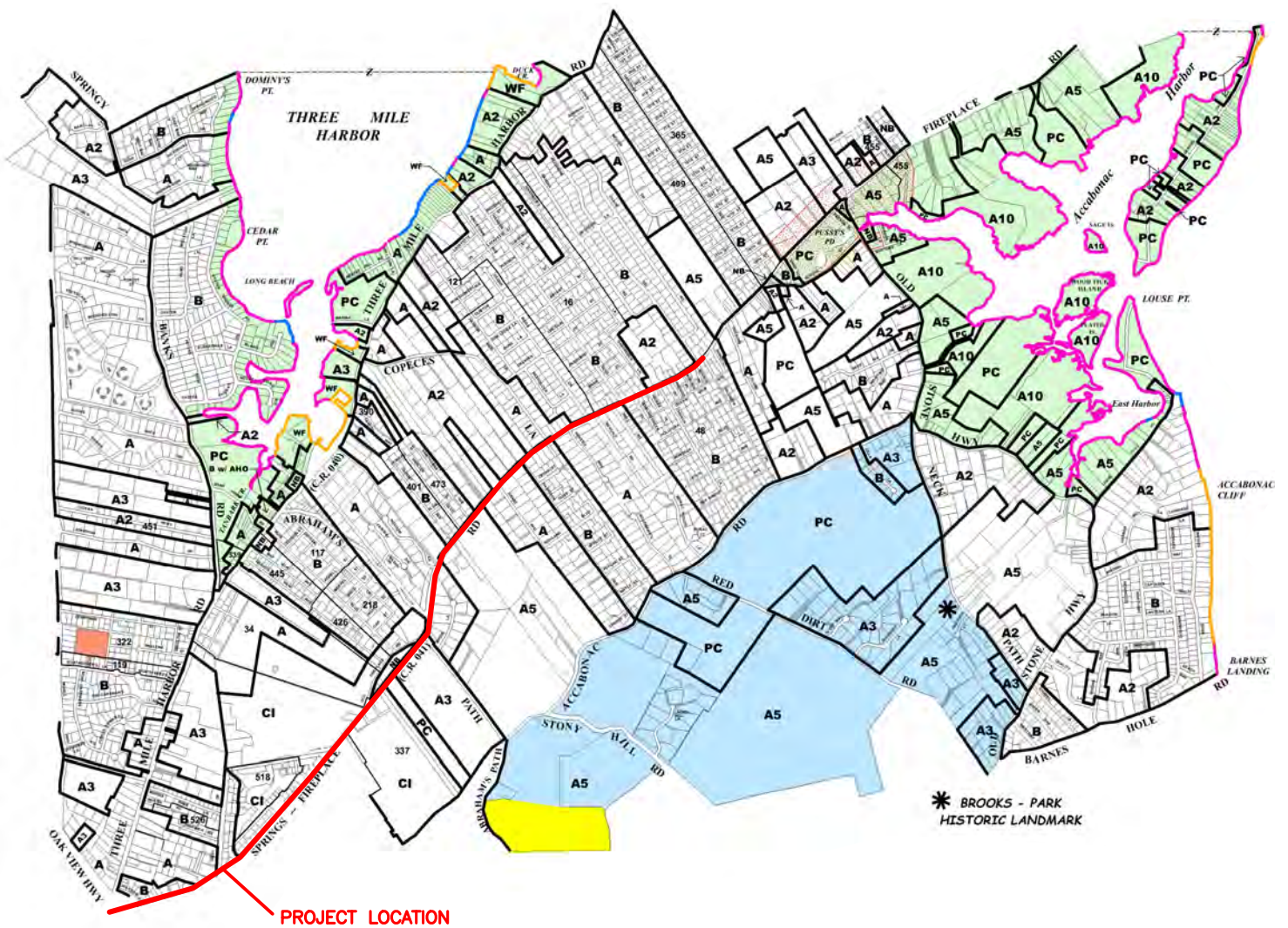


# FIGURE 2

## Project location Map



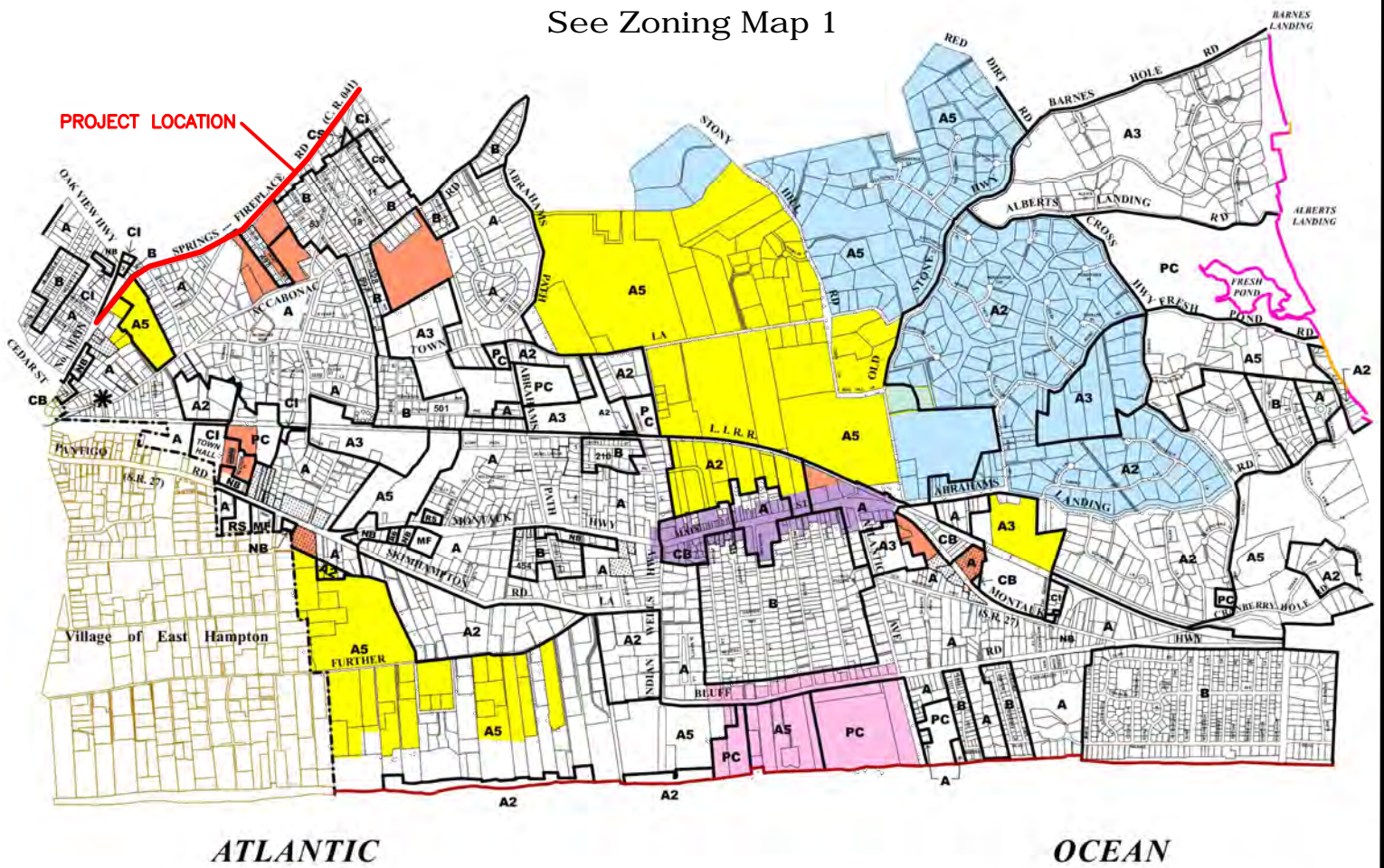
# FIGURE 3 Zoning Map 1



See Zoning Map 2

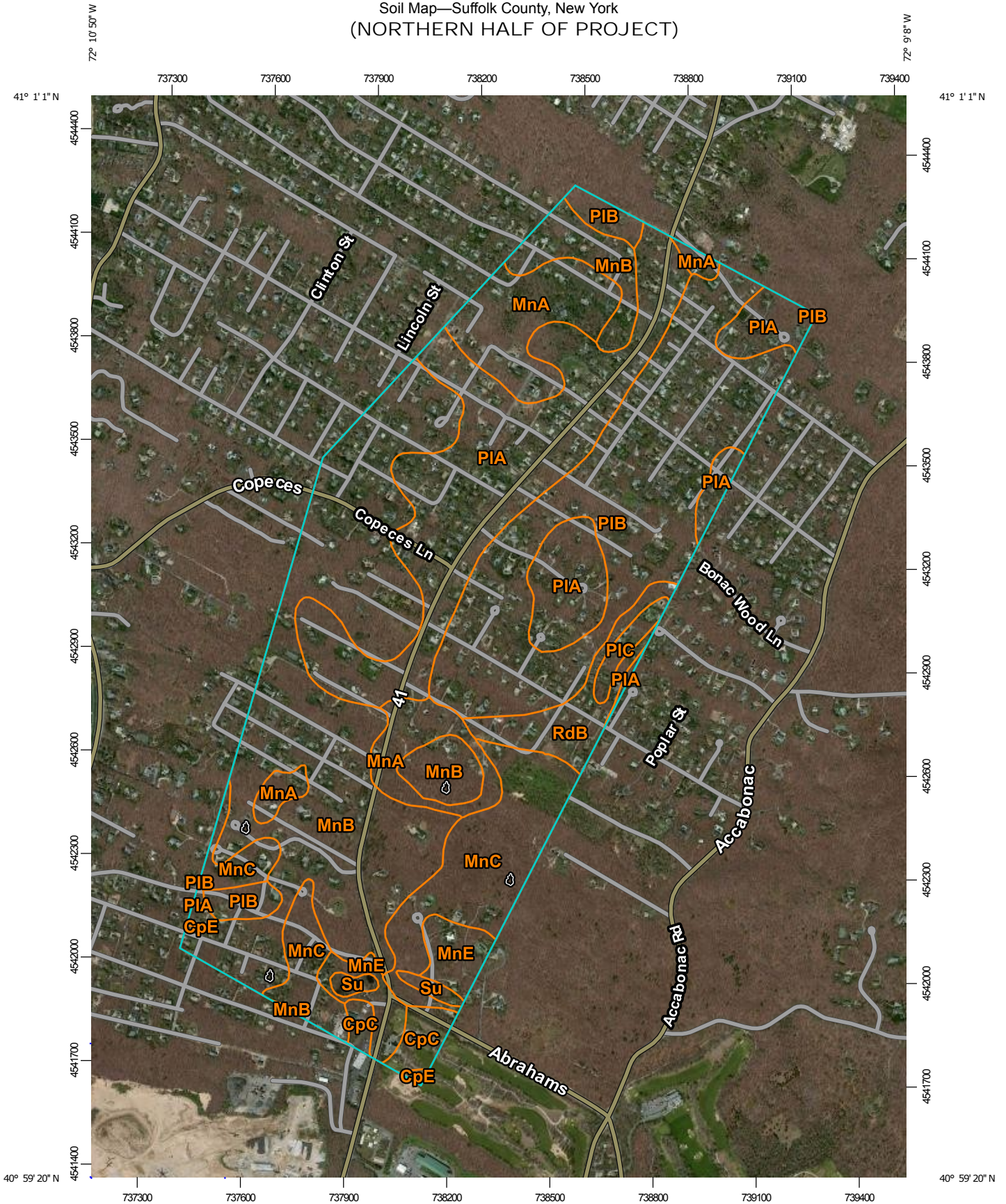
# FIGURE 3 Zoning Map 2

See Zoning Map 1



# FIGURE 4 - SOIL MAPS

Soil Map—Suffolk County, New York  
(NORTHERN HALF OF PROJECT)



Map Scale: 1:15,300 if printed on A portrait (8.5" x 11") sheet.



Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 18N WGS84




Natural Resources  
Conservation Service

Web Soil Survey  
National Cooperative Soil Survey


3/15/2018  
Page 1 of 3


## MAP LEGEND

### Area of Interest (AOI)

 Area of Interest (AOI)

### Soils

 Soil Map Unit Polygons

 Soil Map Unit Lines

 Soil Map Unit Points

### Special Point Features



Blowout



Borrow Pit



Clay Spot



Closed Depression



Gravel Pit



Gravelly Spot



Landfill



Lava Flow



Marsh or swamp



Mine or Quarry



Miscellaneous Water



Perennial Water



Rock Outcrop



Saline Spot



Sandy Spot



Severely Eroded Spot



Sinkhole



Slide or Slip



Sodic Spot



Spoil Area



Stony Spot



Very Stony Spot



Wet Spot



Other



Special Line Features

### Water Features



Streams and Canals

### Transportation



Rails



Interstate Highways



US Routes



Major Roads



Local Roads

### Background



Aerial Photography

## MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20,000.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service

Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Suffolk County, New York

Survey Area Data: Version 15, Oct 8, 2017

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

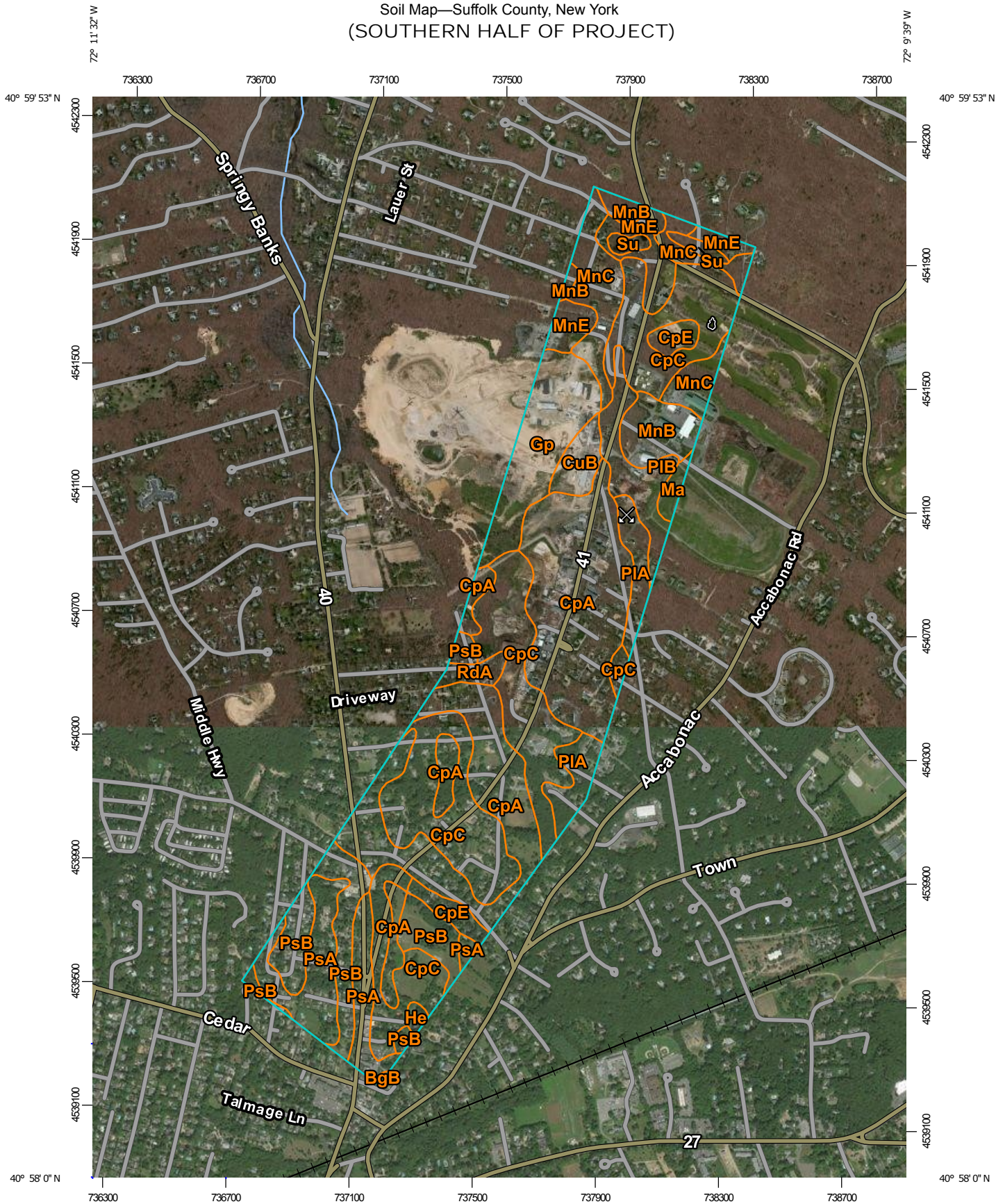
Date(s) aerial images were photographed: Mar 28, 2011—May 12, 2011

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

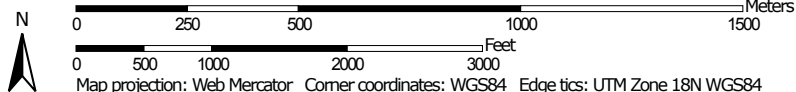
## Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
CpC	Carver and Plymouth sands, 3 to 15 percent slopes	8.5	1.5%
CpE	Carver and Plymouth sands, 15 to 35 percent slopes	1.5	0.3%
MnA	Montauk loamy sand, 0 to 3 percent slopes	48.6	8.3%
MnB	Montauk loamy sand, 3 to 8 percent slopes	171.7	29.3%
MnC	Montauk loamy sand, 8 to 15 percent slopes	58.1	9.9%
MnE	Montauk loamy sand, 15 to 35 percent slopes	15.7	2.7%
PIA	Plymouth loamy sand, 0 to 3 percent slopes	129.9	22.2%
PIB	Plymouth loamy sand, 3 to 8 percent slopes	125.9	21.5%
PIC	Plymouth loamy sand, 8 to 15 percent slopes	4.3	0.7%
RdB	Riverhead sandy loam, 3 to 8 percent slopes	17.2	2.9%
Su	Sudbury sandy loam	3.6	0.6%
<b>Totals for Area of Interest</b>		<b>585.2</b>	<b>100.0%</b>

Soil Map—Suffolk County, New York  
(SOUTHERN HALF OF PROJECT)



Map Scale: 1:17,000 if printed on A portrait (8.5" x 11") sheet.




Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 18N WGS84







## MAP LEGEND

### Area of Interest (AOI)

 Area of Interest (AOI)




















### Soils







 Soil Map Unit Polygons

 Soil Map Unit Lines


 Soil Map Unit Points

### Special Point Features






-  Blowout
-  Borrow Pit
-  Clay Spot
-  Closed Depression
-  Gravel Pit
-  Gravelly Spot
-  Landfill
-  Lava Flow
-  Marsh or swamp
-  Mine or Quarry
-  Miscellaneous Water
-  Perennial Water
-  Rock Outcrop
-  Saline Spot
-  Sandy Spot
-  Severely Eroded Spot
-  Sinkhole
-  Slide or Slip
-  Sodic Spot

-  Spoil Area
-  Stony Spot
-  Very Stony Spot
-  Wet Spot
-  Other
-  Special Line Features


### Water Features

 Streams and Canals

### Transportation

-  Rails
-  Interstate Highways
-  US Routes
-  Major Roads
-  Local Roads

### Background

 Aerial Photography

## MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20,000.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service  
 Web Soil Survey URL:  
 Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Suffolk County, New York  
 Survey Area Data: Version 15, Oct 8, 2017

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Dec 31, 2009—Sep 8, 2016

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

## Map Unit Legend

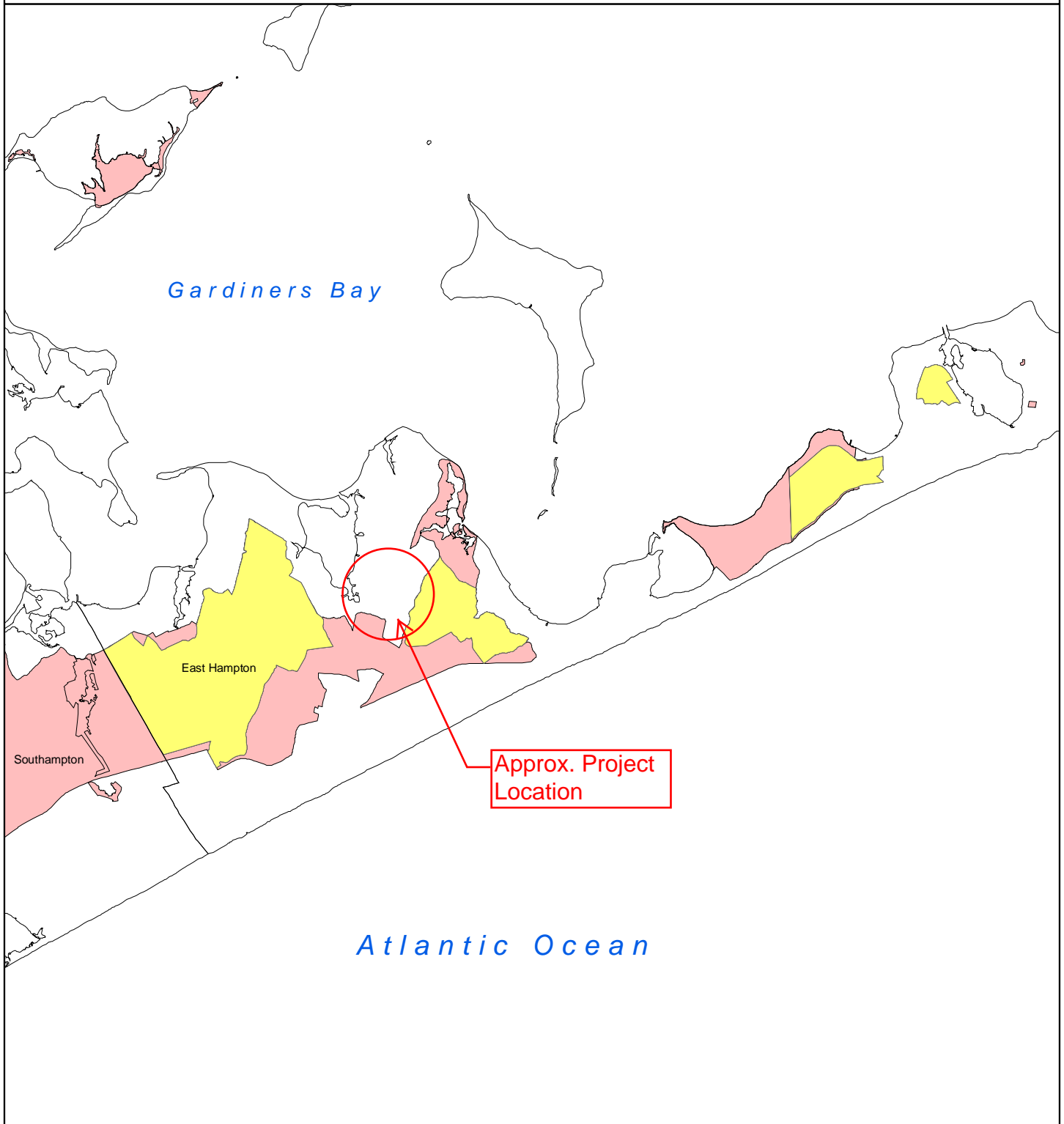
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
BgB	Bridgehampton silt loam, 2 to 6 percent slopes	0.2	0.1%
CpA	Carver and Plymouth sands, 0 to 3 percent slopes	110.0	26.6%
CpC	Carver and Plymouth sands, 3 to 15 percent slopes	106.6	25.8%
CpE	Carver and Plymouth sands, 15 to 35 percent slopes	7.8	1.9%
CuB	Cut and fill land, gently sloping	6.6	1.6%
Gp	Gravel pits	27.0	6.5%
He	Haven loam, thick surface layer	1.2	0.3%
Ma	Made land	2.6	0.6%
MnB	Montauk loamy sand, 3 to 8 percent slopes	15.5	3.8%
MnC	Montauk loamy sand, 8 to 15 percent slopes	25.5	6.2%
MnE	Montauk loamy sand, 15 to 35 percent slopes	14.7	3.6%
PIA	Plymouth loamy sand, 0 to 3 percent slopes	14.9	3.6%
PIB	Plymouth loamy sand, 3 to 8 percent slopes	14.5	3.5%
PsA	Plymouth loamy sand, silty substratum, 0 to 3 percent slopes	28.1	6.8%
PsB	Plymouth loamy sand, silty substratum, 3 to 8 percent slopes	30.6	7.4%
RdA	Riverhead sandy loam, 0 to 3 percent slopes	3.6	0.9%
Su	Sudbury sandy loam	3.7	0.9%
<b>Totals for Area of Interest</b>		<b>413.0</b>	<b>100.0%</b>

FIGURE 5 - CRITICAL ENVIRONMENTAL AREAS



# Water Recharge Overlay District Critical Environmental Area (CEA)

Effective Date of Designation: 2-12-88

Designating Agency: Town of Easthampton



## Legend

-  Water Recharge Overlay District
-  Adjacent CEAs

0 6 12 Miles

1 inch equals 3 miles



For Adjacent CEAs see maps: Hallocks Bay, Accabonac Harbor, SGPA Map #6, and SGPA Map #5 CEA

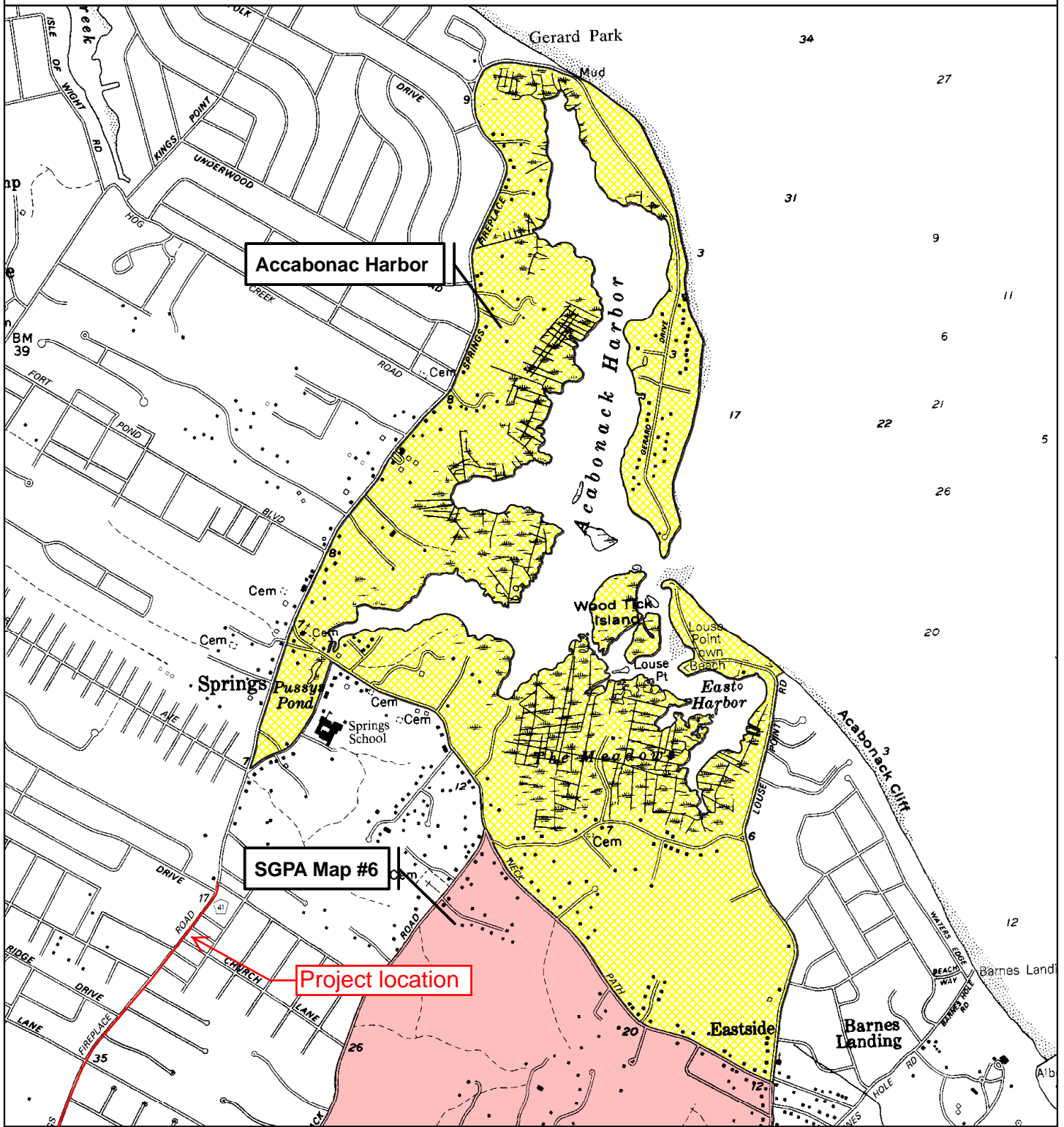
Base Map: Town or City Boundary for New York State

Disclaimer: This map was prepared by the New York State Department of Environmental Conservation using the most current data available. It is deemed accurate but is not guaranteed. NYS DEC is not responsible for any inaccuracies in the data. Please contact the designating authority for additional information regarding legal boundary descriptions. SGPA Maps 1 through 9 represent a portion of the SGPA designated as a Critical Environmental Area.

# Accabonac Harbor Critical Environmental Area (CEA)

Effective Date of Designation: 2-10-88

Designating Agency: Suffolk County



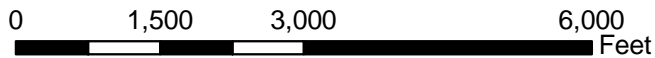
Accabonac Harbor

SGPA Map #6

Project location

## Legend

- Adjacent CEAs
- Accabonac Harbor CEA



1 inch equals 2,000 feet



Base Map: 1: 24,000 DOT Planimetric Images

Disclaimer: This map was prepared by the New York State Department of Environmental Conservation using the most current data available. It is deemed accurate but is not guaranteed. NYS DEC is not responsible for any inaccuracies in the data. Please contact the designating authority for additional information regarding legal boundary descriptions. SGPA Maps 1 through 9 represent a portion of the SGPA designated as a Critical Environmental Area.

# FIGURE 6 MAPPED DEC WETLAND AREAS

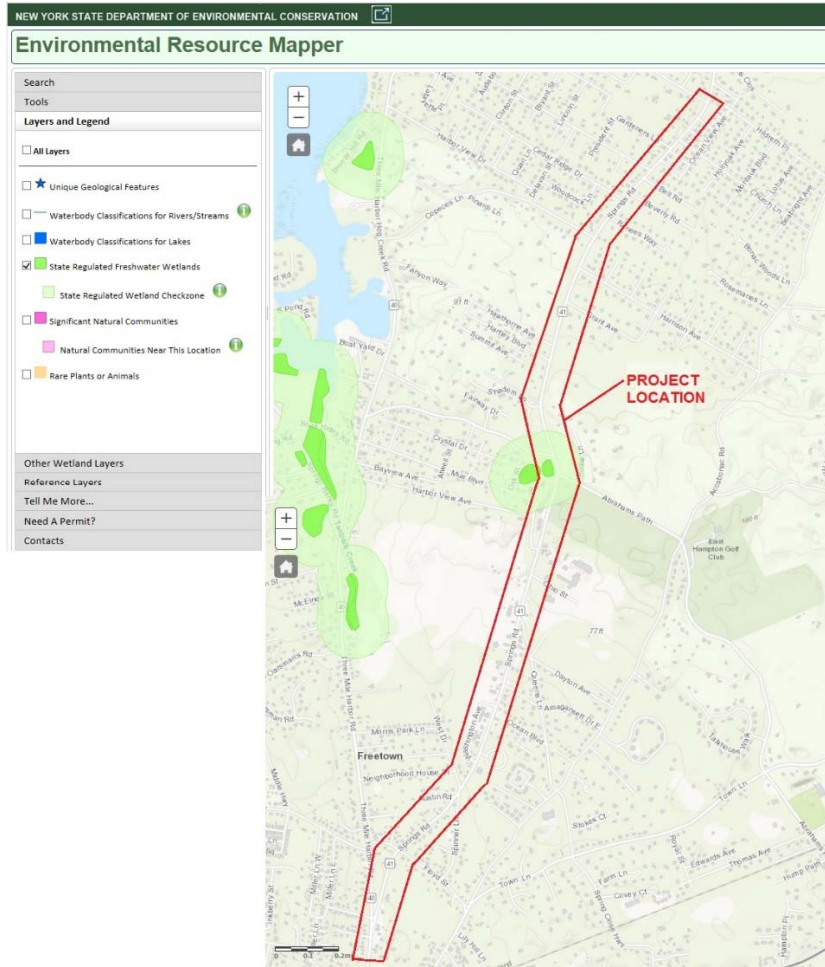


FIGURE 7  
DEC NATURAL HERITAGE  
DETERMINATION

## NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Fish and Wildlife, New York Natural Heritage Program

625 Broadway, Fifth Floor, Albany, NY 12233-4757

P: (518) 402-8935 | F: (518) 402-8925

www.dec.ny.gov

April 6, 2018

Brendan Clinch  
L.K. McLean Associates, P.C.  
437 South Country Road  
Brookhaven, NY 11719

Re: Suffolk County Roadway Resurfacing  
County: Suffolk Town/City: East Hampton

Dear Mr. Clinch:

In response to your recent request, we have reviewed the New York Natural Heritage Program database with respect to the above project.

We have no records of rare or state-listed animals or plants, or significant natural communities at the project site or in its immediate vicinity. As you indicated, the Environmental Resource Mapper captured the outer edge of a generalized buffer around a non-breeding **short-eared owl** (*Asio flammeus*, NYS-listed as Endangered) location. It is unlikely that your roadway resurfacing project would impact this location.

The absence of data does not necessarily mean that rare or state-listed species, significant natural communities, or other significant habitats do not exist on or adjacent to the proposed site. Rather, our files currently do not contain information that indicates their presence. For most sites, comprehensive field surveys have not been conducted. We cannot provide a definitive statement on the presence or absence of all rare or state-listed species or significant natural communities. Depending on the nature of the project and the conditions at the project site, further information from on-site surveys or other resources may be required to fully assess impacts on biological resources.

This response applies only to known occurrences of rare or state-listed animals and plants, significant natural communities, and other significant habitats maintained in the Natural Heritage database. Your project may require additional review or permits; for information regarding other permits that may be required under state law for regulated areas or activities (e.g., regulated wetlands), please contact the NYS DEC Region 1 Office, Division of Environmental Permits, at [dep.r1@dec.ny.gov](mailto:dep.r1@dec.ny.gov), 631-444-0365.

Sincerely,



Heidi Krahlting  
Environmental Review Specialist  
New York Natural Heritage Program