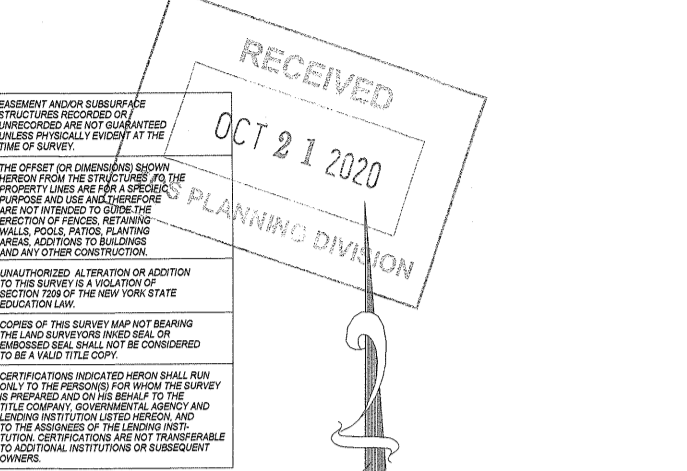


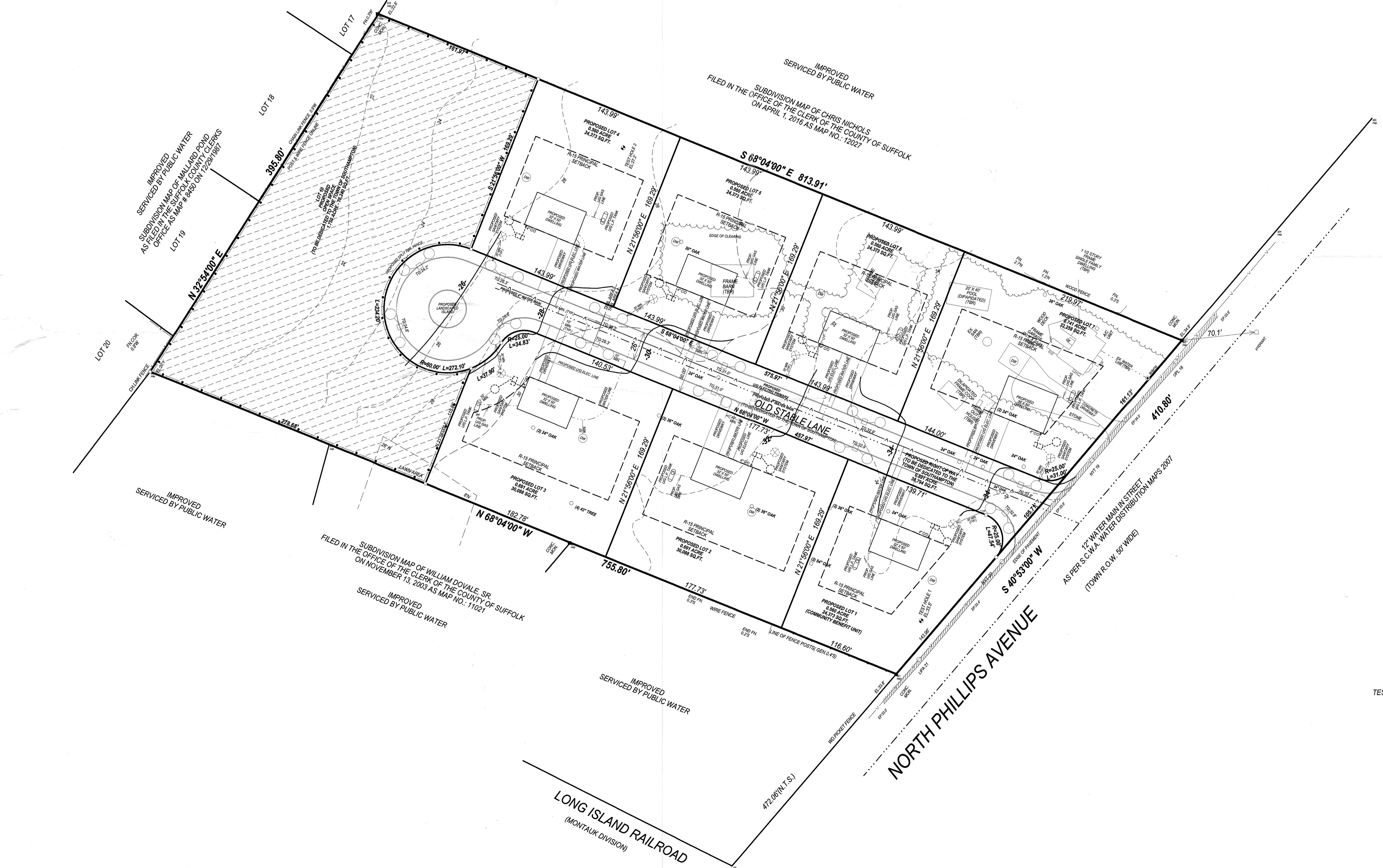
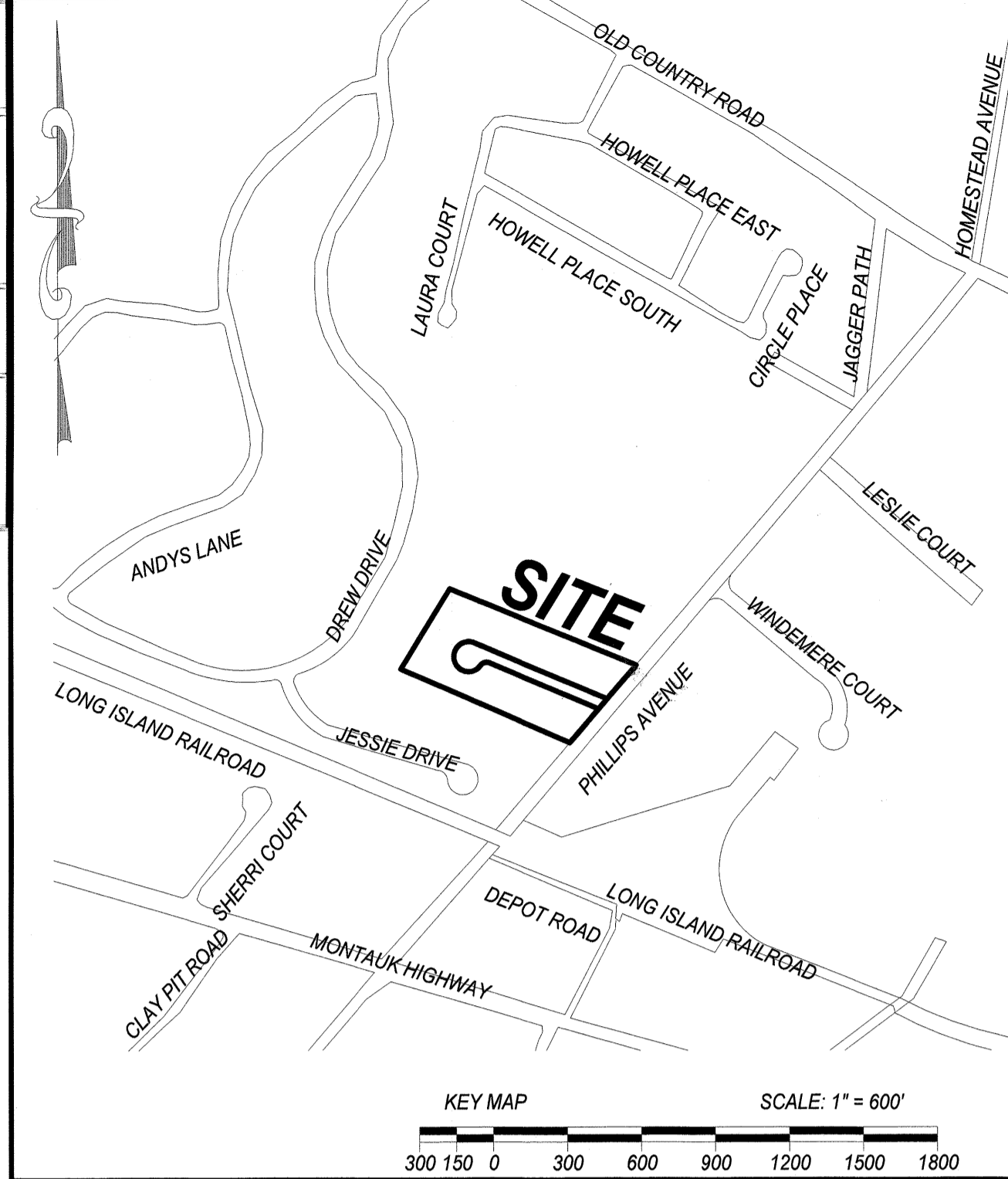
**PRELIMINARY
SUBDIVISION PLAN OF
OLD STABLES AT SPEONK
SITUATE AT
SPEONK**
TOWN OF SOUTHAMPTON
SUFFOLK COUNTY, NEW YORK
S.C.T.M. DIST. 0900 SEC. 350 BLK. 03 LOT 88
SCALE: 1" = 50'
JUNE 27, 2014

SITE DATA
LOT AREA: 304,960 SQ. FT. = 7.001 ACRES
ELEVATIONS HEREON REFER TO APPROX NAVD 1988
NO SURFACE WATER EVIDENT WITHIN 300'
ALL LOTS WITHIN 150' ARE IMPROVED AND
SERVICED BY PUBLIC WATER
ALL EXISTING IMPROVEMENTS TO BE REMOVED
TO INCLUDE ALL DWELLINGS, STRUCTURES, SWIMMING POOLS,
EXISTING SANITARY SYSTEMS AND WATER SERVICES
CURRENT ZONING CR-40
SCHOOL DISTRICT: EASTPORT
FIRE DISTRICT: EASTPORT
POSTAL DISTRICT: SPEONK
WATER DISTRICT: S.C.W.A.
S.C.D.H.S. G.W.M.Z.: 6-40,000 SQ.FT.
25% OPEN SPACE
OPEN SPACE PROVIDED: 76,240 SQ.FT. = 1.750 ACRES = 25.0%
PROPOSED NUMBER OF BUILDING LOTS: 7
ALL ISLAND PURCHASE CORP
C/O JAMES FULLER
56 ARBOR LANE
DIX HILLS, NY 11746
PROPOSED LOT 1 ARE TO BE OFFERED AS
COMMUNITY BENEFIT UNITS AS PER §330-9(D)(1)



THE SUBDIVIDER HAS IRREVOCABLY OFFERED TO CEDE TITLE TO THE TOWN OF SOUTHAMPTON OF THE LAND AREAS DESIGNATED AS STREETS, WIDENING OF STREETS, DRAINAGE EASEMENTS, PARKS, RECHARGE BASINS AND ANY OTHER LANDS NOTED ON THIS PLAN FOR DEDICATION TO THE TOWN. APPROVAL OF THIS PLAN DOES NOT CONSTITUTE ACCEPTANCE BY THE TOWN OF THE OFFER OF DEDICATION
THIS IS TO CERTIFY THAT ALL LOTS AND PARCELS SHOWN ON THIS PLAN COMPLY WITH THE REQUIREMENTS OF THE TOWN OF SOUTHAMPTON ZONING LAW, EXCEPT AS MODIFIED BY THE PLANNING BOARD PURSUANT TO § 375 OF THE TOWN LAW AND CHAPTER 247 OF THE TOWN CODE. SUCH MODIFICATIONS OF THE APPLICABLE PROVISIONS OF THE ZONING LAW, AS NOTED HEREON, HAVE BEEN GRANTED SIMULTANEOUSLY WITH THE APPROVAL OF THIS PLAN.
DATE: _____ JEFFREY W. HADERER L.S. NYS. LIC. NO. 050538
THIS IS TO CERTIFY THAT THIS SUBDIVISION PLAN HAS BEEN APPROVED BY THE PLANNING BOARD OF THE TOWN OF SOUTHAMPTON BY RESOLUTION DATED _____
BY: _____ DATE: _____
I HEREBY CERTIFY THAT THIS MAP WAS MADE BY ME FROM ACTUAL SURVEYS COMPLETED JULY 11, 2005 AND THAT ALL CONCRETE MONUMENTS SHOWN HEREON EXIST OR ARE PROPOSED TO BE SET AND THAT THEIR POSITIONS ARE CORRECTLY SHOWN
DATE: _____ JEFFREY W. HADERER L.S. NYS. LIC. NO. 050538

□ PROPOSED MONUMENT AT ALL STREET INTERSECTIONS
POINTS OF CURVATURE AND TANGENCY, BOUNDARY CORNERS
AND CHANGE IN DIRECTION, AND CORNERS OF PARCELS
TO BE DEDICATED TO THE TOWN OF SOUTHAMPTON
A COVENANT SHALL BE FILED REQUIRING 2" DRAINAGE FOR ALL FUTURE
IMPERVIOUS SURFACES, INCLUDING ROOFS, DRIVEWAYS AND TENNIS COURTS
STREET TREES SHALL BE PROVIDED AT INTERVALS OF 40'-60' APART AS PER
THE TOWN OF SOUTHAMPTON CODE §282-42 ALONG BOTH SIDES OF THE STREET
AND LOCATED WITHIN THE RIGHT-OF-WAY
THE AREAS DESIGNATED AS OPEN SPACE AND RIGHT-OF-WAYS SHALL BE
DEDICATED TO THE TOWN OF SOUTHAMPTON
TREES WITH A 24" DBH OR GREATER SHALL BE PRESERVED TO THE
MAXIMUM EXTENT POSSIBLE
ALL ON SITE DEBRIS SHALL BE REMOVED FROM THE SITE PRIOR TO
FINAL APPROVAL



I HEREBY CERTIFY THAT THE WATER SUPPLY(S) AND/OR SEWAGE DISPOSAL SYSTEM(S) FOR THIS PROJECT WERE DESIGNED BY ME OR UNDER MY DIRECTION, BASED UPON A CAREFUL AND THOROUGH STUDY OF THE SOIL, SITE AND GROUNDWATER CONDITIONS. ALL LOTS, AS PROPOSED, CONFORM TO THE SUFFOLK COUNTY DEPARTMENT OF HEALTH SERVICES CONSTRUCTION STANDARDS IN EFFECT AS OF THIS DATE.
MICHAEL MAPES P.E. N.Y.S. LIC. NO. 070501
10-19-20
DATE

Michael Mapes, P.E.
163 PENINSULA PATH
RIVERHEAD, N.Y 11901
PHONE 631-369-2170

TEST HOLE NO. 1 DATA

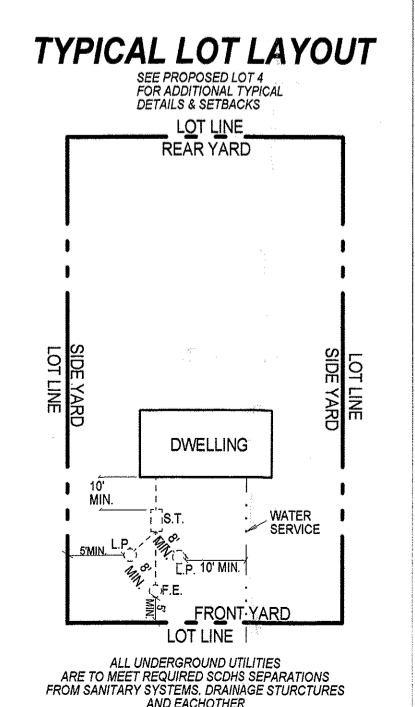
SILTY SAND W/ GRAVEL (SM)	EL. 33.5'
MIXED SAND W/ GRAVEL (SP)	-2.6'
COARSE SAND & GRAVEL (SW)	-4.1'
	-17.0'

NO WATER ENCOUNTERED
TEST HOLE BY SHAWN M. BARRON 8/11/14

TEST HOLE NO. 2 DATA

SILTY SAND W/ GRAVEL (SM)	EL. 27.2'
MIXED SAND W/ GRAVEL (SP)	-4.2'
COARSE SAND & GRAVEL (SW)	-4.9'
	-17.0'

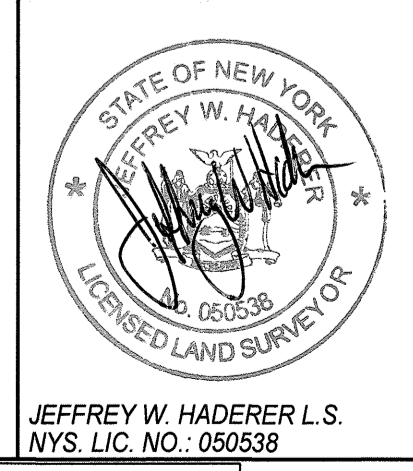
NO WATER ENCOUNTERED
TEST HOLE BY SHAWN M. BARRON 8/17/19



SUFFOLK COUNTY DEPARTMENT OF HEALTH SERVICES
GREAT RIVER, NEW YORK
THIS IS TO CERTIFY THAT THE PROPOSED REALTY SUBDIVISION OR DEVELOPMENT FOR _____ IN THE _____ TOWN OF SOUTHAMPTON, NEW YORK, HAS BEEN REVIEWED AND APPROVED BY THE SUFFOLK COUNTY DEPARTMENT OF HEALTH SERVICES IN EFFECT AT THE TIME OF CONSTRUCTION AND ARE SUBJECT TO SEPARATE PERMITS PURSUANT TO THOSE STANDARDS. THIS APPROVAL SHALL BE VALID ONLY IF THE REALTY SUBDIVISION / DEVELOPMENT MAP IS DULY FILED WITH THE COUNTY CLERK WITHIN ONE YEAR OF THIS DATE. CONSENT IS HEREBY GIVEN FOR THE FILING OF THIS MAP ON WHICH THIS ENDORSEMENT APPEARS IN THE OFFICE OF THE COUNTY CLERK IN ACCORDANCE WITH PROVISIONS OF THE PUBLIC HEALTH LAW AND THE SUFFOLK COUNTY SANITARY CODE.
WALTER DAWYDIAK, P.E.
DIRECTOR, DIVISION OF ENVIRONMENTAL QUALITY

CERTIFIED TO: ALL ISLAND PURCHASE CORP.
STEWART TITLE INSURANCE CO.
RIGHTWAY BUILDING CORP.

JOB NO. 2014-209
MAP NO. _____
FILED:
REVISIONS:
ADD ADDITIONAL CERTS 7/8/14
ADD TOWN 7/16/14
REV. SUBDIV CONCEPT 11/15/14
PREP FOR PRELIM SCDS APPLIC & TOWN APPLIC 1/15/14
ADD CORNER ELEVATIONS
ADD DRIVE ELEVATIONS 7/15/15
REDESIGN SUBDIV LAYOUT 8/17/15
ADD DRAINAGE & RECHARGE BASINS 8/27/15
LOC. TREES 24" OR LARGER 11/17/15
REV. AS PER SCDS NO. 04 9/20/20 - 9/20/20
REV. PREP. SUB DIV LAYOUT & COUNTY TO 7/19/20/20



**TWIN FORKS
LAND SURVEYING**
200 WEST 10TH STREET, SUITE 101
SOUTHAMPTON, NEW YORK 11966
(716) 631-4683 FAX (716) 631-3693
www.twinforkslandsurveying.com

DEPARTMENT OF LAND MANAGEMENT
PLANNING BOARD
116 Hampton Road
Southampton, NY 11968

TOWN OF SOUTHAMPTON



JAY SCHNEIDERMAN
TOWN SUPERVISOR

CHAIR
JACQUI LOFARO

VICE CHAIRPERSON
DENNIS FINNERTY

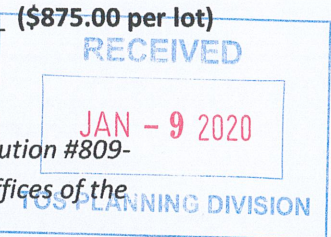
SECRETARY
PHILIP A. KEITH

BOARD MEMBERS
JOHN J. BLANEY
GLORIAN BERK
ROBIN LONG
JOHN D. ZUCCARELLI

Phone: (631) 287-5735
Fax: (631) 287-5706

SUBDIVISION PRELIMINARY APPLICATION

Application Name: Old Stables at Speonk
Suffolk County Tax Map No.: 900-350-3-88
Property Address: 85 North Phillips Aveue, Speonk
Application Fee: 5,250



***Suffolk County's current financial situation has led the legislature to adopt Resolution #809-1991 which authorizes fees for certain actions and applications submitted to the offices of the Suffolk County Planning Commission.*

*As of January 1, 1992, zoning and subdivision actions and applications requiring significant review will be subject to a \$50 fee for each zoning action and \$25 per lot for each subdivision application. Actions on a Town or Village motion will be exempted from the fees. Please notify all applicants subject to County review of the requirement of County processing fee. This office will bill the applicant directly once the need for significant review is determined. ***

1) GENERAL INFORMATION

a) Applicant's Name: All Island Purchase Corp.
Address 56 Arbor Lane, Dix Hills, NY 11746

b) If the applicant is a corporation, give the name and title of the responsible
Officer: _____
Name: Andrea Pane
Title: President

c) Landowner's Name All Island Purchase Corp
Address 56 Arbor Lane, Dix Hills, NY
Phone No.: _____

d) If the applicant does not own the property, prepare the endorsement at the end of this form establishing owner's authorization of the applicant's proposed subdivision of his land.

- e) All communications with regard to this subdivision shall be addressed to the following person until further notice:

Name: Shawn Barron

Address: 124 Pleasure Drive, Riverhead, NY 11901

Telephone No.: 6317866672

2) PROJECT INFORMATION

Check map for which application is being made:	Standard Yield		PRD (Cluster)		Reduced Yield	
Total acreage of site	7.001		7.001			
Number of lots (proposed/affordable)	6	0	9	3		
Open Space (acreage/percentage)	0	0	1.75	25		
Class I & II agricultural soil (acreage/preserved)	0	0		25		
Park area provided (0.05 ac/lot)	0		0			
Wetland & Surface water area (acres or sq. ft)	0		0			
Linear feet of roadways	318.44		472.57			
Are any streets, parks to be dedicated	Yes		Yes			
Drainage (structures, fund or none)	structures (swale)		structures (swale)			
Average lot size (sq. ft.)	45,694		20,000			
Proposed easements/covenants (yes/no)	No		Yes			
Existing easements/covenants (yes/no)	No		No			
Existing trails (yes/no)	No		No			
Existing Structures (yes/no)	Yes		Yes			
Encumbrances/liens (if yes, provide added information)	No		No			
Water supply (private well or public main)	public		public			

SERVICES: (Indicate the following special districts or utilities that will serve the project)

Fire District: Eastport

School District: Eastport

Water District or Company: SCWA

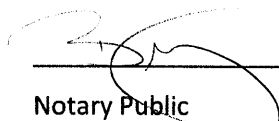
Post Office: Speonk

Electric and/or gas company: PSIG

I hereby depose and say that all the above statements of information and all statements and information contained in the supporting documents and drawings attached hereto are true and correct.


Applicant's Signature

Sworn before me this
9 day of January, 2020


Notary Public

BRITTNEY L ZATARGA
NOTARY PUBLIC, STATE OF NEW YORK
Registration No. 01SC6315527
Qualified in Suffolk County
Commission Expires January 3, 2023

**Full Environmental Assessment Form
Part 1 - Project and Setting**

Instructions for Completing Part 1

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

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

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

A. Project and Sponsor Information.

Name of Action or Project: Old Stables at Speonk		
Project Location (describe, and attach a general location map): 85 North Phillips Avenue, Speonk		
Brief Description of Proposed Action (include purpose or need): Subdivision of 7 acre parcel into nine (9) 20,000 square foot lots with open space.		
Name of Applicant/Sponsor: Shawn Barron		Telephone: 6317866672 E-Mail: shawn@barronenvironmental.com
Address: 124 Pleasure Drive		
City/PO: Riverhead	State: NY	Zip Code: 11901
Project Contact (if not same as sponsor; give name and title/role):		Telephone:
		E-Mail:
Address:		
City/PO:	State:	Zip Code:
Property Owner (if not same as sponsor): All Island Purchase Corp		Telephone:
		E-Mail:
Address: 56 Arbor Lane,		
City/PO: Dix Hills	State: NY	Zip Code: 11746

B. Government Approvals

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

Government Entity	If Yes: Identify Agency and Approval(s) Required	Application Date (Actual or projected)
a. City Council, Town Board, or Village Board of Trustees <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
b. City, Town or Village Planning Board or Commission <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Subdivision Approval	pending
c. City Council, Town or Village Zoning Board of Appeals <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
d. Other local agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
e. County agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	S.C.D.H.S.	pending
f. Regional agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
g. State agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
h. Federal agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
i. Coastal Resources.		
i. Is the project site within a Coastal Area, or the waterfront area of a Designated Inland Waterway?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
ii. Is the project site located in a community with an approved Local Waterfront Revitalization Program?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
iii. Is the project site within a Coastal Erosion Hazard Area?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

C. Planning and Zoning

C.1. Planning and zoning actions.

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

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

C.2. Adopted land use plans.

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

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

c. Is the proposed action located wholly or partially within an area listed in an adopted municipal open space plan, or an adopted municipal farmland protection plan? Yes No
 If Yes, identify the plan(s):

C.3. Zoning

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

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

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

If Yes,

i. What is the proposed new zoning for the site? _____

C.4. Existing community services.

a. In what school district is the project site located? Speonk

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

Town of Southampton

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

Eastport

d. What parks serve the project site?

Provided open space.

D. Project Details

D.1. Proposed and Potential Development

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

b. a. Total acreage of the site of the proposed action? _____ 7.001 acres

b. Total acreage to be physically disturbed? _____ 5.25 acres

c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? _____ 7.001 acres

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

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

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

If Yes,

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

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

iii. Number of lots proposed? 9

iv. Minimum and maximum proposed lot sizes? Minimum 20,000 Maximum 20,000

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

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

ii. If Yes:

- Total number of phases anticipated _____
- Anticipated commencement date of phase 1 (including demolition) _____ month _____ year
- Anticipated completion date of final phase _____ month _____ year

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

f. Does the project include new residential uses? Yes No
 If Yes, show numbers of units proposed.

	<u>One Family</u>	<u>Two Family</u>	<u>Three Family</u>	<u>Multiple Family (four or more)</u>
Initial Phase	9			
At completion of all phases	9			

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

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

D.2. Project Operations

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

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

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

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

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

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

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

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

If Yes:

i. Total anticipated water usage/demand per day: _____ 2700 gallons/day

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

If Yes:

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

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

If Yes:

- Describe extensions or capacity expansions proposed to serve this project: _____
- Source(s) of supply for the district: _____

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

If, Yes:

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

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

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

d. Will the proposed action generate liquid wastes? Yes No

If Yes:

i. Total anticipated liquid waste generation per day: _____ 2700 gallons/day

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

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

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? Yes No
 If Yes:
 Describe extensions or capacity expansions proposed to serve this project: _____

iv. Will a new wastewater (sewage) treatment district be formed to serve the project site? Yes No
 If Yes:
 Applicant/sponsor for new district: _____
 Date application submitted or anticipated: _____
 What is the receiving water for the wastewater discharge? _____

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

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

e. Will the proposed action disturb more than one acre and create stormwater runoff, either from new point sources (i.e. ditches, pipes, swales, curbs, gutters or other concentrated flows of stormwater) or non-point source (i.e. sheet flow) during construction or post construction? Yes No
 If Yes:
 i. How much impervious surface will the project create in relation to total size of project parcel?
 _____ Square feet or 0.89 acres (impervious surface)
 _____ Square feet or _____ acres (parcel size)
 ii. Describe types of new point sources. _____

 iii. 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)?
 No. _____
 If to surface waters, identify receiving water bodies or wetlands: _____

 Will stormwater runoff flow to adjacent properties? Yes No

iv. Does proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater? 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? Yes No
 If Yes, identify:
 i. Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles)
 Fuel combustion from work vehicles/equipment _____
 ii. Stationary sources during construction (e.g., power generation, structural heating, batch plant, crushers)

 iii. Stationary sources during operations (e.g., process emissions, large boilers, electric generation)

g. Will any air emission sources named in D.2.f (above), require a NY State Air Registration, Air Facility Permit, or Federal Clean Air Act Title IV or Title V Permit? Yes No
 If Yes:
 i. 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 No
 ii. In addition to emissions as calculated in the application, the project will generate:
 _____ Tons/year (short tons) of Carbon Dioxide (CO₂)
 _____ Tons/year (short tons) of Nitrous Oxide (N₂O)
 _____ Tons/year (short tons) of Perfluorocarbons (PFCs)
 _____ Tons/year (short tons) of Sulfur Hexafluoride (SF₆)
 _____ Tons/year (short tons) of Carbon Dioxide equivalent of Hydroflouorocarbons (HFCs)
 _____ Tons/year (short tons) of Hazardous Air Pollutants (HAPs)

h. Will the proposed action generate or emit methane (including, but not limited to, sewage treatment plants, landfills, composting facilities)? Yes No

If Yes:

i. Estimate methane generation in tons/year (metric): _____

ii. Describe any methane capture, control or elimination measures included in project design (e.g., combustion to generate heat or electricity, flaring): _____

i. Will the proposed action result in the release of air pollutants from open-air operations or processes, such as quarry or landfill operations? Yes No

If Yes: Describe operations and nature of emissions (e.g., diesel exhaust, rock particulates/dust): _____

j. Will the proposed action result in a substantial increase in traffic above present levels or generate substantial new demand for transportation facilities or services? Yes No

If Yes:

i. When is the peak traffic expected (Check all that apply): Morning Evening Weekend
 Randomly between hours of _____ to _____.

ii. For commercial activities only, projected number of semi-trailer truck trips/day: _____

iii. Parking spaces: Existing _____ Proposed _____ Net increase/decrease _____

iv. Does the proposed action include any shared use parking? Yes No

v. If the proposed action includes any modification of existing roads, creation of new roads or change in existing access, describe: _____

vi. Are public/private transportation service(s) or facilities available within 1/2 mile of the proposed site? Yes No

vii. Will the proposed action include access to public transportation or accommodations for use of hybrid, electric or other alternative fueled vehicles? Yes No

viii. Will the proposed action include plans for pedestrian or bicycle accommodations for connections to existing pedestrian or bicycle routes? Yes No

k. Will the proposed action (for commercial or industrial projects only) generate new or additional demand for energy? Yes No

If Yes:

i. Estimate annual electricity demand during operation of the proposed action: _____
12-20k kwh

ii. Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid/local utility, or other):
PSEG

iii. Will the proposed action require a new, or an upgrade to, an existing substation? Yes No

l. Hours of operation. Answer all items which apply.

<p>i. During Construction:</p> <ul style="list-style-type: none"> • Monday - Friday: _____ • Saturday: _____ • Sunday: _____ • Holidays: _____ 	<p>ii. During Operations:</p> <ul style="list-style-type: none"> • Monday - Friday: _____ • Saturday: _____ • Sunday: _____ • Holidays: _____
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m. Will the proposed action produce noise that will exceed existing ambient noise levels during construction, operation, or both? Yes No
 If yes:
 i. Provide details including sources, time of day and duration: _____

ii. Will proposed action remove existing natural barriers that could act as a noise barrier or screen? Yes No
 Describe: _____

n. Will the proposed action have outdoor lighting? Yes No
 If yes:
 i. Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures: _____

ii. Will proposed action remove existing natural barriers that could act as a light barrier or screen? Yes No
 Describe: _____

o. Does the proposed action have the potential to produce odors for more than one hour per day? Yes No
 If Yes, describe possible sources, potential frequency and duration of odor emissions, and proximity to nearest occupied structures: _____

p. Will the proposed action include any bulk storage of petroleum (combined capacity of over 1,100 gallons) or chemical products 185 gallons in above ground storage or any amount in underground storage? Yes No
 If Yes:
 i. Product(s) to be stored _____
 ii. Volume(s) _____ per unit time _____ (e.g., month, year)
 iii. Generally describe proposed storage facilities: _____

q. Will the proposed action (commercial, industrial and recreational projects only) use pesticides (i.e., herbicides, insecticides) during construction or operation? Yes No
 If Yes:
 i. Describe proposed treatment(s): _____

ii. Will the proposed action use Integrated Pest Management Practices? Yes No

r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)? Yes No
 If Yes:
 i. Describe any solid waste(s) to be generated during construction or operation of the facility:
 • Construction: _____ tons per _____ (unit of time)
 • Operation : _____ tons per _____ (unit of time)
 ii. Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste:
 • Construction: _____

 • Operation: _____

 iii. Proposed disposal methods/facilities for solid waste generated on-site:
 • Construction: _____

 • Operation: _____

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

If Yes:

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

ii. Anticipated rate of disposal/processing:

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

iii. If landfill, anticipated site life: _____ years

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

If Yes:

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

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

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

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

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

If Yes: provide name and location of facility: _____

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

E. Site and Setting of Proposed Action

E.1. Land uses on and surrounding the project site

a. Existing land uses.

i. Check all uses that occur on, adjoining and near the project site.

Urban Industrial Commercial Residential (suburban) Rural (non-farm)

Forest Agriculture Aquatic Other (specify): _____

ii. If mix of uses, generally describe: _____

b. Land uses and covertypes on the project site.

Land use or Covertype	Current Acreage	Acreage After Project Completion	Change (Acres +/-)
• Roads, buildings, and other paved or impervious surfaces	<0.25	0.89	0.64
• Forested	+/- 6.25	1.75	-4.55
• Meadows, grasslands or brushlands (non-agricultural, including abandoned agricultural)	0	0	0
• Agricultural (includes active orchards, field, 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: _____			

c. Is the project site presently used by members of the community for public recreation? Yes No
i. If Yes: explain: _____

d. Are there any facilities serving children, the elderly, people with disabilities (e.g., schools, hospitals, licensed day care centers, or group homes) within 1500 feet of the project site? Yes No
If Yes,
i. Identify Facilities: _____

e. Does the project site contain an existing dam? Yes No
If Yes:
i. Dimensions of the dam and impoundment:
• Dam height: _____ feet
• Dam length: _____ feet
• Surface area: _____ acres
• Volume impounded: _____ gallons OR acre-feet
ii. Dam's existing hazard classification: _____
iii. Provide date and summarize results of last inspection: _____

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? Yes No
If Yes:
i. Has the facility been formally closed? Yes No
• If yes, cite sources/documentation: _____
ii. Describe the location of the project site relative to the boundaries of the solid waste management facility: _____

iii. Describe any development constraints due to the prior solid waste activities: _____

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? Yes No
If Yes:
i. Describe waste(s) handled and waste management activities, including approximate time when activities occurred: _____

h. Potential contamination history. Has there been a reported spill at the proposed project site, or have any remedial actions been conducted at or adjacent to the proposed site? Yes No
If Yes:
i. Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site Remediation database? Check all that apply: Yes No
 Yes – Spills Incidents database Provide DEC ID number(s): 152185 (Speonk Solvent Plume)
 Yes – Environmental Site Remediation database Provide DEC ID number(s): _____
 Neither database
ii. If site has been subject of RCRA corrective activities, describe control measures: _____

iii. Is the project within 2000 feet of any site in the NYSDEC Environmental Site Remediation database? Yes No
If yes, provide DEC ID number(s): _____
iv. If yes to (i), (ii) or (iii) above, describe current status of site(s):
A solvent plume is known to exist. No remedial actions have taken place other than connecting all dwellings and buildings to public water.

v. Is the project site subject to an institutional control limiting property uses? Yes No

- If yes, DEC site ID number: _____
- Describe the type of institutional control (e.g., deed restriction or easement): _____
- Describe any use limitations: _____
- Describe any engineering controls: _____
- Will the project affect the institutional or engineering controls in place? Yes No
- Explain: _____

E.2. Natural Resources On or Near Project Site

a. What is the average depth to bedrock on the project site? _____ >1,500 feet

b. Are there bedrock outcroppings on the project site? Yes No
 If Yes, what proportion of the site is comprised of bedrock outcroppings? _____ %

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

Riverhead sandy loam	30 %
Plymouth loamy sand	70 %
_____	_____ %

d. What is the average depth to the water table on the project site? Average: +/- 20-30 feet

e. Drainage status of project site soils: Well Drained: _____ 100 % of site
 Moderately Well Drained: _____ % of site
 Poorly Drained _____ % of site

f. Approximate proportion of proposed action site with slopes: 0-10%: _____ 100 % of site
 10-15%: _____ % of site
 15% or greater: _____ % of site

g. Are there any unique geologic features on the project site? Yes No
 If Yes, describe: _____

h. Surface water features.

i. Does any portion of the project site contain wetlands or other waterbodies (including streams, rivers, ponds or lakes)? Yes No

ii. Do any wetlands or other waterbodies adjoin the project site? Yes No

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

iii. Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal, state or local agency? Yes No

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

- Streams: Name _____ Classification _____
- Lakes or Ponds: Name _____ Classification _____
- Wetlands: Name _____ Approximate Size _____
- Wetland No. (if regulated by DEC) _____

v. Are any of the above water bodies listed in the most recent compilation of NYS water quality-impaired waterbodies? Yes No
 If yes, name of impaired water body/bodies and basis for listing as impaired: _____

i. Is the project site in a designated Floodway? Yes No

j. Is the project site in the 100 year Floodplain? Yes No

k. Is the project site in the 500 year Floodplain? Yes No

l. Is the project site located over, or immediately adjoining, a primary, principal or sole source aquifer? Yes No
 If Yes:

i. Name of aquifer: Magothy

<p>m. Identify the predominant wildlife species that occupy or use the project site:</p>		
<p>Deer _____ Turkey _____</p>	<p>Squirrel _____ rodents _____</p>	<p>Raccoon _____ typical suburban songbirds _____</p>
<p>n. Does the project site contain a designated significant natural community? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes:</p> <p>i. Describe the habitat/community (composition, function, and basis for designation): _____</p> <p>ii. Source(s) of description or evaluation: _____</p> <p>iii. Extent of community/habitat:</p> <ul style="list-style-type: none"> • Currently: _____ acres • Following completion of project as proposed: _____ acres • Gain or loss (indicate + or -): _____ acres 		
<p>o. Does project site contain any species of plant or animal that is listed by the federal government or NYS as endangered or threatened, or does it contain any areas identified as habitat for an endangered or threatened species? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		
<p>p. Does the project site contain any species of plant or animal that is listed by NYS as rare, or as a species of special concern? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		
<p>q. Is the project site or adjoining area currently used for hunting, trapping, fishing or shell fishing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If yes, give a brief description of how the proposed action may affect that use: _____</p>		
<p>E.3. Designated Public Resources On or Near Project Site</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? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes, provide county plus district name/number: _____</p>		
<p>b. Are agricultural lands consisting of highly productive soils present? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>i. If Yes: acreage(s) on project site? 7 _____</p> <p>ii. Source(s) of soil rating(s): Soil Survey for Suffolk County _____</p>		
<p>c. Does the project site contain all or part of, or is it substantially contiguous to, a registered National Natural Landmark? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes:</p> <p>i. Nature of the natural landmark: <input type="checkbox"/> Biological Community <input type="checkbox"/> Geological Feature</p> <p>ii. Provide brief description of landmark, including values behind designation and approximate size/extent: _____</p>		
<p>d. Is the project site located in or does it adjoin a state listed Critical Environmental Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes:</p> <p>i. CEA name: _____</p> <p>ii. Basis for designation: _____</p> <p>iii. Designating agency and date: _____</p>		

e. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district which is listed on, or has been nominated by the NYS Board of Historic Preservation for inclusion on, the State or National Register of Historic Places? Yes No

If Yes:

i. Nature of historic/archaeological resource: Archaeological Site Historic Building or District

ii. Name: _____

iii. Brief description of attributes on which listing is based: _____

f. Is the project site, or any portion of it, located in or adjacent to an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory? Yes No

g. Have additional archaeological or historic site(s) or resources been identified on the project site? Yes No

If Yes:

i. Describe possible resource(s): _____

ii. Basis for identification: _____

h. Is the project site within five miles of any officially designated and publicly accessible federal, state, or local scenic or aesthetic resource? Yes No

If Yes:

i. Identify resource: _____

ii. Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or scenic byway, etc.): _____

iii. Distance between project and resource: _____ miles.

i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR 666? Yes No

If Yes:

i. Identify the name of the river and its designation: _____

ii. Is the activity consistent with development restrictions contained in 6NYCRR Part 666? Yes No

F. Additional Information

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

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

G. Verification

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

Applicant/Sponsor Name Shawn Benson Date 1/5/20

Signature [Signature] Title Agent