



**TOWN OF NEWBURGH
PLANNING BOARD
TECHNICAL REVIEW COMMENTS**

PROJECT NAME: VANTAGE CONSTRUCTION
PROJECT NO.: 23-03
PROJECT LOCATION: PHEASANT HOLLOW LANE
SECTION 11, BLOCK 1, LOT 66.21
REVIEW DATE: 8 FEBRUARY 2023
MEETING DATE: 16 FEBRUARY 2023
PROJECT REPRESENTATIVE: NOSEK ENGINEERING/ACES SURVEYING

1. Site contains NYSDEC Regulated Wetland NB-11. NYSDEC Wetland Validation block must be added to the plan sheets.
2. Site also appears to contain Federal Jurisdictional Wetland. 100 foot buffer is shown on the Federal Wetland which is not required. Information pertaining to the wetland delineation should be submitted for the Town's files.
3. Sight distance at each of the proposed driveway locations should be depicted on the plans. Highway Superintendent's comments on the driveway locations should be received.
4. General Septic Note #19 should be revised stating that the certification letter and an As Built Plan must be submitted to the Town.
5. Note #20 should be revised as it states Ulster County Health Department.
6. Driveway culverts should be depicted on the plans as appropriate. Minimum 15 inch driveway culverts are required.
7. A note under the Soil Test-Deep Test for Lots 1 and 3 identify Deep Soil Tests 1 & 2 performed on October 18, 2022. The note should be revised to depict which Deep Tests were performed.
8. A Common Driveway Access and Maintenance Agreement will be required for lots 3 & 4. This should be depicted on the Subdivision Plan for the common driveway.
9. Limits of disturbance should be added to the plan. Greater than one acre disturbance for the project will require a Stormwater SPDES Permit.

NEW YORK OFFICE

33 Airport Center Drive, Suite 202, New Windsor, NY 12553
845-567-3100 | F: 845-567-3232 | mheny@mhepc.com

PENNSYLVANIA OFFICE

111 Wheatfield Drive, Suite 1, Milford, PA 18337
570-296-2765 | F: 570-296-2767 | mhepa@mhepc.com

10. The project is subject to the Town's Tree Preservation Ordinance.
11. The project is located on the boundary of the Town of Newburgh-Town of Montgomery line.
Orange County Planning review is required as well as notification to the Town of Montgomery.
12. Adjoiner's Notices must be sent out.

Respectfully submitted,

MHE Engineering, D.P.C.

A handwritten signature in blue ink, reading "Patrick J. Hines".

Patrick J. Hines
Principal

PJH/kbw

NOSEK ENGINEERING

2245 ALBANY POST ROAD

WALDEN, NY 12586

(845) 926-7790

nosekengineering@hotmail.com

January 24, 2023

PROJECT NARRATIVE VANTAGE CONSTRUCTION MINOR SUBDIVISION KINGS HILL ROAD TOWN OF NEWBURGH

The applicant is proposing to subdivide approximately 93 acres into 4 new single family residential building lots plus remaining lands.

The new building lots will serviced by individual wells and subsurface sewage disposal systems. On-site soils testing has been performed to support the designs of these systems.

Access will be provided off of Kings Hill Road.

There are both NYSDEC wetlands and federal wetlands as indicated on the survey map. However, we are not proposing to disturb either wetland or buffer zone.

This parcel is located in the R1 Zone of the Town of Newburgh and all lots meet the minimum zoning requirements for single family residential dwellings.

**TOWN OF NEWBURGH
APPLICATION FOR
SUBDIVISION/SITE PLAN REVIEW**

RETURN TO: Town of Newburgh Planning Board
308 Gardnertown Road
Newburgh, New York 12550

DATE RECEIVED: _____ **TOWN FILE NO:** _____
(Application fee returnable with this application)

1. Title of Subdivision/Site Plan (Project name):

MINOR SUBDIVISION FOR VANTAGE CONSTRUCTION

2. Owner of Lands to be reviewed:

Name SHAMSI VOSSOUGHIAN
Address 446 KENT AVENUE 11A
BROOKLYN, NY 11249
Phone (845) 629-1007

3. Applicant Information (If different than owner):

Name VANTAGE CONSTRUCTION c/o ANDY BELL
Address 372 SOUTH PLANK ROAD
NEWBURGH, NY 12550

Representative NOSEK ENGINEERING c/o JOHN V. NOSEK, PE
Phone 845-926-7790
Fax _____
Email NOSEKENGINEERING@HOTMAIL.COM

4. Subdivision/Site Plan prepared by:

Name NOSEK ENGINEERING
Address 2245 ALBANY POST ROAD
WILDEN, NY 12586
Phone/Fax (845) 926-7790

5. Location of lands to be reviewed:

SOUTH SIDE OF KINGS HILL ROAD AT MONTGOMERY TOWN LINE

6. Zone R-1 ZONE
Acres 93.1

Fire District ORANGE LAKE FIRE DISTRICT
School District WALLKILL

7. Tax Map: Section 11 **Block** 1 **Lot** 66.21

8. Project Description and Purpose of Review:

Number of existing lots 1 Number of proposed lots 4 PLUS REMAINING LANDS
Lot line change NA
Site plan review NA
Clearing and grading NA
Other PROPOSED SUBDIVISION

PROVIDE A WRITTEN SINGLE PAGE DESCRIPTION OR NARRATIVE OF THE PROJECT

9. Easements or other restrictions on property:

(Describe generally) NA

10. The undersigned hereby requests approval by the Planning Board of the above identified application and scheduling for an appearance on an agenda:

Signature [Signature] Title President

Date: 02-1-23

NOTE: If property abuts and has its access to a County or State Highway or road, the following information must be placed on the subdivision map or site plan: entrance location, entrance profile, sizing of pipe (minimum length of pipe to be 24 feet).

The applicant will also be required to submit an additional set of plans, narrative letter and EAF if referral to the Orange County Planning Department is required under General Municipal Law Section 239.

PROXY

(OWNER) SHAMSI VASSOUGHIAN, DEPOSES AND SAYS THAT HE/SHE
RESIDES AT 446 KENT AVENUE 11A, BROOKLYN, NY
IN THE COUNTY OF (BROOKLYN) KINGS COUNTY 11244
AND STATE OF NEW YORK

AND THAT HE/SHE IS THE OWNER IN FEE OF _____
TAX MAP SECTION 11, BLOCK 1, LOT 66.21
WHICH IS THE PREMISES DESCRIBED IN THE FOREGOING

APPLICATION AS DESCRIBED THEREIN TO THE TOWN OF NEWBURGH
PLANNING BOARD AND VANTAGE CONSTRUCTION
AND NICK ENGINEERING IS AUTHORIZED
TO REPRESENT THEM AT MEETINGS OF SAID BOARD.

DATED: X 1/10/23

Shamsi Vassoughian
OWNER'S SIGNATURE

Shamsi Vassoughian
OWNER'S NAME (PRINT)

[Signature]
AGENT'S SIGNATURE

[Signature]
AGENT'S NAME (PRINT)

NAMES OF ADDITIONAL
REPRESENTATIVES

TOWN OF NEWBURGH PLANNING BOARD

MINOR SUBDIVISION FOR VANTAGE
PROJECT NAME CONSTRUCTION

CHECKLIST FOR MAJOR/MINOR SUBDIVISION AND/OR SITE PLAN

I. The following items shall be submitted with a COMPLETED Planning Board Application Form.

1. ☒ Environmental Assessment Form As Required
2. ☒ Proxy Statement
3. ☒ Application Fees
4. ☒ Completed Checklist (Automatic rejection of application without checklist)

II. The following checklist items shall be incorporated on the Subdivision Plat or Site Plan prior to consideration of being placed on the Planning Board Agenda.
Non-submittal of the checklist will result in application rejection.

1. ☒ Name and address of applicant
2. ☒ Name and address of owner (if different from applicant)
3. ☒ Subdivision or Site Plan and Location
4. ☒ Tax Map Data (Section-Block-Lot)
5. ☒ Location map at a scale of 1" = 2,000 ft. or less on a tax map or USCGS map base only with property outlined
6. ☒ Zoning table showing what is required in the particular zone and what applicant is proposing. A table is to be provided for each proposed lot
7. ☒ Show zoning boundary if any portion of proposed site is within or adjacent to a different zone
8. ☒ Date of plan preparation and/or plan revisions
9. ☒ Scale the plan is drawn to (Max 1" = 100')
10. ☒ North Arrow pointing generally up

11. ☒ Surveyor,s Certification
12. ☒ Surveyor's seal and signature
13. ☒ Name of adjoining owners
14. ☒ Wetlands and 100 ft. buffer zone with an appropriate note regarding D.E.C. or A.C.O.E. requirements
15. ☒ NA Flood plain boundaries
16. ☒ Certified sewerage system design and placement by a Licensed Professional Engineer must be shown on plans in accordance with Local Law #1 1989
17. ☒ Metes and bounds of all lots
18. ☒ Name and width of adjacent streets; the road boundary is to be a minimum of 25 ft. from the physical center line of the street
19. ☒ Show existing or proposed easements (note restrictions)
20. ☒ Right-of-way width and Rights of Access and Utility Placement
21. ☒ NA Road profile and typical section (minimum traveled surface, excluding shoulders, is to be 18 ft. wide)
22. ☒ Lot area (in sq. ft. for each lot less than 2 acres)
23. ☒ Number of lots including residual lot
24. ☒ Show any existing waterways
25. ☒ NA A note stating a road maintenance agreement is to be filed in the County Clerk's Office where applicable
26. ☒ Applicable note pertaining to owners review and concurrence with plat together with owner's signature
27. ☒ Show any improvements, i.e. drainage systems, water lines, sewer lines, etc.
28. ☒ Show all existing houses, accessory structures, wells and septic systems on and within 200 ft. of the parcel to be subdivided
29. ☒ Show topographical data with 2 or 5 ft. contours on initial submission

30. NA Indicate any reference to a previous subdivision, i.e. filed map number, date and previous lot number
31. NA If a private road, Town Board approval of name is required, and notes on the plan that no town services will be provided and a street sign (per town specs) is to be furnished and installed
32. NA Number of acres to be cleared or timber harvested
33. NA Estimated or known cubic yards of material to be excavated and removed from the site
34. NA Estimated or known cubic yards of fill required
35. ✓ The amount of grading expected or known to be required to bring the site to readiness
36. NA Type and amount of site preparation which falls within the 100 ft. buffer strip of wetlands or within the Critical Environmental Area. Please explain in sq. ft. or cubic yards.
NONE
37. NA Any amount of site preparation within a 100 year floodplain or any water course on the site. Please explain in sq. ft. or cubic yards.
NONE
38. ✓ List of property owners within 500 feet of all parcels to be developed (see attached statement). (ATTACHED)

The plan for the proposed subdivision or site has been prepared in accordance with this checklist.

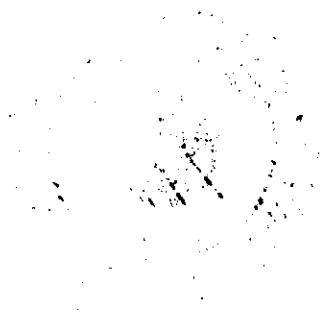
By: John V. Nozke

Licensed Professional

Date: December 26, 2022

This list is designed to be a guide ONLY. The Town of Newburgh Planning Board may require additional notes or revisions prior to granting approval.

Prepared (insert date):



334289 3-1-96.1
Thomas Eckert
Tammy Eckert
81 Kent Ln
Walden NY 12586

334289 3-1-99
Norberto Santana
Pamela Santana
50 Maidstone Dr
Walden NY 12586

334289 3-1-104
William B Clausen
77 Maidstone Dr
Walden NY 12586

334289 7-2-10
Doreen Scheels
31 Maidstone Dr
Walden NY 12586

334289 3-1-102
Bento Joaquim J Jr & Rosalie D
Trustee of the Bento Lvng Trst
74 Maidstone Dr
Walden NY 12586

334289 7-3-7
Clifford G Medley
Edith R Medley
30 Maidstone Dr
Walden NY 12586

334289 7-2-11
Richard Campora
Laura Campora
1 Evans Ct
Newburgh NY 12550

334289 7-3-3
Kelly M Creswick
Michael R Creswick
16 Maidstone Dr
Walden NY 12586

334289 7-2-12
Roxsann Petty
Charles K Petty III
26 Snowden Dr
Walden NY 12586

334289 7-2-8
John Donohue
21 Maidstone Dr
Walden NY 12586

334289 3-1-108
Evan J Petrarca
Sheran A Petrarca
55 Maidstone Dr
Walden NY 12586

334289 3-1-100
Selyde Condo-Rodriguez
Raymond Rodriguez
56 Maidstone Dr
Walden NY 12586

334289 3-1-107
Jorgito Mora
Yasmin Salcedo
61 Maidstone Dr
Walden NY 12586

334289 3-1-103
David R Jansen
84 Maidstone Dr
Walden NY 12586

334289 3-1-109
Elwood F Gorton L/E Jr
49 Maidstone Dr
Walden NY 12586

334289 3-1-98
William M Glass
Trustees under the William
48 Maidstone Dr
Walden NY 12586

334289 7-3-8
Mark E Stewart
Susan M Stewart
32 Maidstone Dr
Walden NY 12586

334289 7-3-5
Alfred L Pelella
Mary Pelella
22 Maidstone Dr
Walden NY 12586

334289 7-2-14
Ronald N Mann Jr
Victoria J Mann
10 Snowden Dr
Walden NY 12586

334289 7-2-6
Thomas G Gridley
Carol Jean Gridley
11 Maidstone Dr
Walden NY 12586

334289 3-1-110
Stephen J Susta III
Colleen Susta
41 Maidstone Dr
Walden NY 12586

334289 3-1-97
John R Lynch (L/E)
Wanda R Lynch (L/E)
40 Maidstone Dr
Walden NY 12586

334289 7-2-9
Dana Marie Radzicki
25 Maidstone Dr
Walden NY 12586

334289 3-1-101
Latisha L Santana
64 Maidstone Dr
Walden NY 12586

334289 7-3-6
Jason Manifold
Amy M Manifold
24 Maidstone Dr
Walden NY 12586

334289 3-1-105.1
Brian Angora
67 Maidstone Dr
Walden NY 12586

334289 7-3-1
Melanie Stevens
6 Maidstone Dr
Walden NY 12586

334289 7-2-4
Michael F Doyle
Norma J Doyle
77 Kings Hill Rd
Walden NY 12586

334289 7-2-7
Bridget Matikiewicz
19 Maidstone Dr
Walden NY 12586

334289 7-3-2
Chris Mania
Sharon Mania
10 Maidstone Dr
Walden NY 12586

**Town of Newburgh
Office of the Assessor
1496 Route 300
Newburgh, NY 12550**

Done 12/14/09

SEC 11 BLK 1 LOT 46.21

pg. 1 of 3

334289 7-3-4
Douglas L Gridley
Judith Ann Gridley
20 Maidstone Dr
Walden NY 12586

334600 28-5-10
Natural Grain LLC
426 St. Andrews Rd
Walden NY 12586

334600 11-1-66.4
Irene M Zych Living Trust
Irene M Zych
62 Kings Hill Rd
Walden NY 12586

334600 11-1-66.21
Shamsi Vossoughian
The Mozayeny Family Trust
446 Kent Ave 11a
Brooklyn NY 11249

334600 11-1-66.5
Sean Smith
60 Kings Hill Rd
Walden NY 12586

334600 11-1-1.22
Kenneth P Lynch
42 Kings Hill Rd
Walden NY 12586

334600 11-1-66.3
Peter F Calvano
66 Kings Hill Rd
Walden NY 12586

334600 11-1-139
James DeMattei
459 Rock Cut Rd
Walden NY 12586

334600 11-1-64.25
Keith Pilus
Kathleen P Pilus
533 Rock Cut Rd
Walden NY 12586

334600 11-1-69
Thomas W Immel
11 Karpolet Ln
Walden NY 12586

334289 7-2-2
Dusty Beach
Roxane Beach
79 Kings Hill Rd
Walden NY 12586

334289 10-1-29.22
Nestor Fernandez
390 St Andrews Rd
Walden NY 12586

334600 11-1-2
Richard Sluska
Janet Sluska
34 Kings Hill Rd
Walden NY 12586

334600 11-1-64.21
Stuart Moses
Lynda Moses
511 Rock Cut Rd
Walden NY 12586

334600 11-1-1.21
Nicky Tucker
Nancy Tucker
44/46 Kings Hill Rd
Walden NY 12586

334600 11-1-70
Irene M Zych Living Trust
Irene M Zych
62 Kings Hill Rd
Walden NY 12586

334600 11-1-127
Linda J Kirkpatrick IRT
Robert J Kirkpatrick III
549 Rock Cut Rd
Walden NY 12586

334600 11-1-66.1
William J Zoutis
April Zoutis
64 Kings Hill Rd
Walden NY 12586

334600 11-1-67.1
Tullio Santarelli
Santarelli Family Trust
537 Kings Hill Rd
Walden NY 12586

334600 11-1-63.22
Edward Menendez
Eileen Menendez
5 Kings Hill Rd
Walden NY 12586

334600 28-1-32
Natural Grain LLC
426 St. Andrews Rd
Walden NY 12566

334289 3-1-96.22
Mehlon Trucking Inc
557 Rock Cut Rd
Walden NY 12586

334600 11-1-1.23
Richard J Sluska
Janet P Sluska
34 Kings Hill Rd
Walden NY 12586

334600 11-1-64.23
Helen M Messina
519 Rock Cut Rd
Walden NY 12586

334600 11-1-66.22
Adam Seelig
54 Kings Hill Rd
Walden NY 12586

334600 11-1-68.1
Albert P Hirdt
Marsha Hirdt
23 Karpolet Ln
Walden NY 12586

334600 11-1-67.22
Tullio Santarelli
Santarelli Family Trust
37 Kings Hill Rd
Walden NY 12586

334600 11-1-126
Robert III J Kirkpatrick, Trust Irr
Linda J Kirkpatrick IRT
549 Rock Cut Rd
Walden NY 12586

334600 11-1-64.22
Charles A Romaine Jr
Patricia C Romaine
513 Rock Cut Rd
Walden NY 12586

334600 11-1-64.24
Maureen Hyde
525 Rock Cut Rd
Walden NY 12586

**Town of Newburgh
Office of the Assessor
1496 Route 300
Newburgh, NY 12550**

Done 12/14/22
SC

SEC 11 BLK 1 LOT 66.21

Pg. 2 of 3

334600 11-1-68.2
Thomas W Immel
3-5 Karpolet Ln
Walden NY 12586

334600 11-1-67.21-1 & 67-1-67.21-2
Tullio Santarelli
37 Kings Hill Rd
Walden, NY 12586

**Town of Newburgh
Office of the Assessor
1496 Route 300
Newburgh, NY 12550**

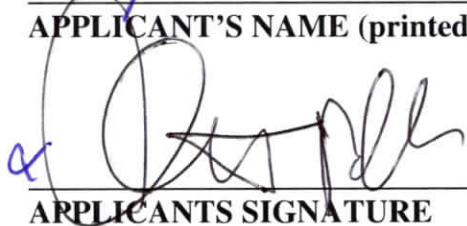
Done 12/14/23
(28)

SEC 11 BLK 1 LOT 16.21

FEE ACKNOWLEDGEMENT

The town of Newburgh Municipal Code sets forth the schedule of fees for applications to the Planning Board. The signing of this application indicates your acknowledgement of responsibility for payment of these fees to the Planning Board for review of this application, including, but not limited to escrow fees for professional services (planner/consultant, engineering, legal), public hearing and site inspection. Applicant's submissions and resubmissions are not complete and will not be considered by the planning board or placed upon its agenda unless all outstanding fees have been paid. Fees incurred after the stamping of plans will remain the responsibility of the applicant prior to approval of a building permit or certificate of occupancy. Fee schedules are available from the Planning Board Secretary and are on the Town's website.

ANDY BELL % VANTAGE CONSTRUCTION
APPLICANT'S NAME (printed)


APPLICANTS SIGNATURE

1-1-23
DATE

Note: if the property abuts and has access to a County or State Highway or road, the following information must be place on the subdivision map: entrance location, entrance profile, sizing of drainage pipe (minimum length of pipe to be twenty-four (24) feet).

PLANNING BOARD DISCLAIMER STATEMENT
TO APPLICANTS

The applicant is advised that the Town of Newburgh Municipal Code, which contains the Town's Zoning Law, is subject to amendment. Submission of an application to this Board does not grant the applicant any right to continued review under the Code's current standards and requirements. It is possible that the applicant will be required to meet changed standards or new Code requirements made while the application is pending.

An approval by this Board does not constitute permission, nor grant any right to connect to or use municipal services such as sewer, water or roads. It is the applicant's responsibility to apply for and obtain the Town of Newburgh and other agency approvals not within this Board's authority to grant.

The applicant hereby acknowledges, consents, and agrees to the above.

✓ 1-1-23

DATED

ANDY BELL

APPLICANT'S NAME (printed)

✓ 

APPLICANT'S SIGNATURE

**DISCLOSURE ADDENDUM STATEMENT TO APPLICATION,
PETITION AND REQUEST**

Mindful of the provisions of Section 809 of the General Municipal Law of the State of New York, and of the Penal provisions thereof as well, the undersigned applicant states that no State Officer, Officer or Employee of the Town of Newburgh, or Orange County, has any interest, financial or otherwise, in this application or with, or in the applicant as defined in said Statute, except the following person or persons who is or are represented to have only the following type of interest, in the nature and to the extent hereinafter indicated:

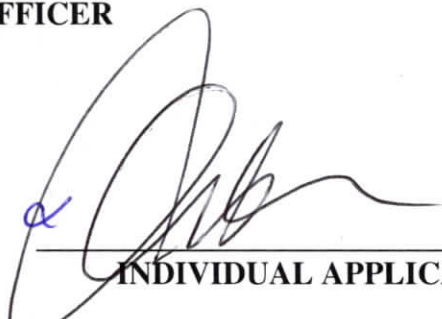
✓ **NONE**

 NAME, ADDRESS, RELATIONSHIP OR INTEREST
(financial or otherwise)

This disclosure addendum statement is annexed to and made a part of the petition, application and request made by the undersigned applicant to the following Board or Officer of the Town of Newburgh.

✓ **TOWN BOARD**
 PLANNING BOARD
 ZONING BOARD OF APPEALS
 ZONING ENFORCEMENT OFFICER
 BUILDING INSPECTOR
 OTHER

α 1-1-23
DATED

α 
INDIVIDUAL APPLICANT

CORPORATE OR PARTNERSHIP APPLICANT

BY: Pres.
(Pres.) (Partner) (Vice-Pres.)
(Sec.) (Treas.)

AGRICULTURAL DATA STATEMENT

(Required pursuant to Agricultural and Markets Law §305-a for applications for site plan approvals, use variances and subdivision approvals that will occur on property within a County Agricultural District containing an active farm operation or on property with boundaries within five hundred feet of an active farm operation located in a County Agricultural District)

Name and address of the applicant: VANTAGE CONSTRUCTION c/o ANDY BELL
372 SOUTH PLANK ROAD, NEWBURGH, NY 12550

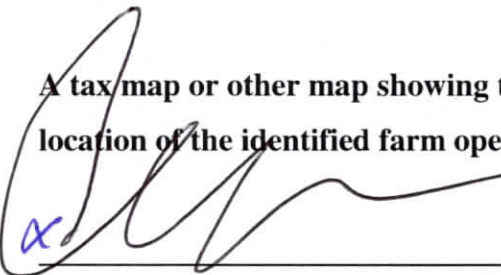
Description of the proposed project: MINOR SUBDIVISION FOR VANTAGE CONSTRUCTION

Location of the proposed project: _____

Name(s) and address(es) of any owner(s) of land within a County Agricultural District containing active farming operations and located within five hundred feet of the boundary of the project property: _____

NONE

A tax map or other map showing the site of the proposed project relative to the location of the identified farm operations must be attached to this form.



APPLICANT'S SIGNATURE

X 1-1-23

DATE

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 applicant or project sponsor to verify that the information contained in Part 1 is accurate and complete.

A. Project and Applicant/Sponsor Information.

Name of Action or Project:		
Project Location (describe, and attach a general location map):		
Brief Description of Proposed Action (include purpose or need):		
Name of Applicant/Sponsor:		Telephone:
		E-Mail:
Address:		
City/PO:	State:	Zip Code:
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):		Telephone:
		E-Mail:
Address:		
City/PO:	State:	Zip Code:

B. Government Approvals

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

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

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

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

d. What parks serve the project site?

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)?

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

b. Total acreage to be physically disturbed? _____ acres

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

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

iii. Number of lots proposed? _____

iv. Minimum and maximum proposed lot sizes? Minimum _____ Maximum _____

e. Will the 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? <input type="checkbox"/> Yes <input type="checkbox"/> 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	_____	_____	_____	_____
At completion	_____	_____	_____	_____
of all phases	_____	_____	_____	_____

g. Does the proposed action include new non-residential construction (including expansions)? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes,	
<i>i.</i> Total number of structures _____ <i>ii.</i> Dimensions (in feet) of largest proposed structure: _____ height; _____ width; and _____ length <i>iii.</i> 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? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes,	
<i>i.</i> Purpose of the impoundment: _____ <i>ii.</i> If a water impoundment, the principal source of the water: <input type="checkbox"/> Ground water <input type="checkbox"/> Surface water streams <input type="checkbox"/> Other specify: _____ <i>iii.</i> If other than water, identify the type of impounded/contained liquids and their source. _____ <i>iv.</i> Approximate size of the proposed impoundment. Volume: _____ million gallons; surface area: _____ acres <i>v.</i> Dimensions of the proposed dam or impounding structure: _____ height; _____ length <i>vi.</i> 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? <input type="checkbox"/> Yes <input type="checkbox"/> No (Not including general site preparation, grading or installation of utilities or foundations where all excavated materials will remain onsite) If Yes:	
<i>i.</i> What is the purpose of the excavation or dredging? _____ <i>ii.</i> 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? _____ <i>iii.</i> Describe nature and characteristics of materials to be excavated or dredged, and plans to use, manage or dispose of them. _____ _____ _____ _____ <i>iv.</i> Will there be onsite dewatering or processing of excavated materials? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, describe. _____ _____ _____ <i>v.</i> What is the total area to be dredged or excavated? _____ acres <i>vi.</i> What is the maximum area to be worked at any one time? _____ acres <i>vii.</i> What would be the maximum depth of excavation or dredging? _____ feet <i>viii.</i> Will the excavation require blasting? <input type="checkbox"/> Yes <input type="checkbox"/> No <i>ix.</i> 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? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes:	
<i>i.</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 the proposed action cause or result in disturbance to bottom sediments? Yes ☐ No ☐
If Yes, describe: _____

iv. Will the 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: _____ 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: _____
- 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), what is the 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: _____ 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): _____

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 ☐

<ul style="list-style-type: none"> • Do existing sewer lines serve the project site? _____ • Will a line extension within an existing district be necessary to serve the project? _____ <p>If Yes:</p> <ul style="list-style-type: none"> • Describe extensions or capacity expansions proposed to serve this project: _____ _____ _____ 	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No	
<p>iv. Will a new wastewater (sewage) treatment district be formed to serve the project site? _____</p> <p>If Yes:</p> <ul style="list-style-type: none"> • Applicant/sponsor for new district: _____ • Date application submitted or anticipated: _____ • What is the receiving water for the wastewater discharge? _____ 	<input type="checkbox"/> Yes <input type="checkbox"/> No	
<p>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): _____ _____ _____</p>		
<p>vi. Describe any plans or designs to capture, recycle or reuse liquid waste: _____ _____ _____</p>		
<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>If Yes:</p> <p>i. How much impervious surface will the project create in relation to total size of project parcel?</p> <p style="padding-left: 20px;">_____ Square feet or _____ acres (impervious surface)</p> <p style="padding-left: 20px;">_____ Square feet or _____ acres (parcel size)</p> <p>ii. Describe types of new point sources. _____ _____</p> <p>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)? _____ _____</p> <ul style="list-style-type: none"> • If to surface waters, identify receiving water bodies or wetlands: _____ _____ • Will stormwater runoff flow to adjacent properties? _____ 	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No	
<p>iv. Does the proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater? _____</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>If Yes, identify:</p> <p>i. Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles) _____</p> <p>ii. Stationary sources during construction (e.g., power generation, structural heating, batch plant, crushers) _____</p> <p>iii. Stationary sources during operations (e.g., process emissions, large boilers, electric generation) _____ _____</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	
<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>If Yes:</p> <p>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) _____</p> <p>ii. In addition to emissions as calculated in the application, the project will generate:</p> <ul style="list-style-type: none"> • _____ 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 Hydrofluorocarbons (HFCs) • _____ Tons/year (short tons) of Hazardous Air Pollutants (HAPs) 		<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No

<p>h. Will the proposed action generate or emit methane (including, but not limited to, sewage treatment plants, landfills, composting facilities)? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes:</p> <p>i. Estimate methane generation in tons/year (metric): _____</p> <p>ii. Describe any methane capture, control or elimination measures included in project design (e.g., combustion to generate heat or electricity, flaring): _____</p>			
<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? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes: Describe operations and nature of emissions (e.g., diesel exhaust, rock particulates/dust): _____</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? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes:</p> <p>i. When is the peak traffic expected (Check all that apply): <input type="checkbox"/> Morning <input type="checkbox"/> Evening <input type="checkbox"/> Weekend <input type="checkbox"/> Randomly between hours of _____ to _____.</p> <p>ii. For commercial activities only, projected number of truck trips/day and type (e.g., semi trailers and dump trucks): _____</p> <p>iii. Parking spaces: Existing _____ Proposed _____ Net increase/decrease _____</p> <p>iv. Does the proposed action include any shared use parking? Yes No</p> <p>v. If the proposed action includes any modification of existing roads, creation of new roads or change in existing access, describe: _____</p> <p>vi. Are public/private transportation service(s) or facilities available within ½ mile of the proposed site? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>vii. Will the proposed action include access to public transportation or accommodations for use of hybrid, electric or other alternative fueled vehicles? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>viii. Will the proposed action include plans for pedestrian or bicycle accommodations for connections to existing pedestrian or bicycle routes? <input type="checkbox"/> Yes <input type="checkbox"/> No</p>			
<p>k. Will the proposed action (for commercial or industrial projects only) generate new or additional demand for energy? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes:</p> <p>i. Estimate annual electricity demand during operation of the proposed action: _____</p> <p>ii. Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid/local utility, or other): _____</p> <p>iii. Will the proposed action require a new, or an upgrade, to an existing substation? <input type="checkbox"/> Yes <input type="checkbox"/> No</p>			
<p>l. Hours of operation. Answer all items which apply.</p> <table style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> <p>i. During Construction:</p> <ul style="list-style-type: none"> • Monday - Friday: _____ • Saturday: _____ • Sunday: _____ • Holidays: _____ </td> <td style="width: 50%; vertical-align: top;"> <p>ii. During Operations:</p> <ul style="list-style-type: none"> • Monday - Friday: _____ • Saturday: _____ • Sunday: _____ • Holidays: _____ </td> </tr> </table>		<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: _____
<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: _____ 		

<p>m. Will the proposed action produce noise that will exceed existing ambient noise levels during construction, operation, or both? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If yes:</p> <p>i. Provide details including sources, time of day and duration:</p> <p>_____</p> <p>_____</p>	
<p>ii. Will the proposed action remove existing natural barriers that could act as a noise barrier or screen? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Describe: _____</p> <p>_____</p>	
<p>n. Will the proposed action have outdoor lighting? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If yes:</p> <p>i. Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures:</p> <p>_____</p> <p>_____</p>	
<p>ii. Will proposed action remove existing natural barriers that could act as a light barrier or screen? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Describe: _____</p> <p>_____</p>	
<p>o. Does the proposed action have the potential to produce odors for more than one hour per day? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes, describe possible sources, potential frequency and duration of odor emissions, and proximity to nearest occupied structures: _____</p> <p>_____</p> <p>_____</p>	
<p>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? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes:</p> <p>i. Product(s) to be stored _____</p> <p>ii. Volume(s) _____ per unit time _____ (e.g., month, year)</p> <p>iii. Generally, describe the proposed storage facilities: _____</p> <p>_____</p>	
<p>q. Will the proposed action (commercial, industrial and recreational projects only) use pesticides (i.e., herbicides, insecticides) during construction or operation? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes:</p> <p>i. Describe proposed treatment(s):</p> <p>_____</p> <p>_____</p> <p>_____</p>	
<p>ii. Will the proposed action use Integrated Pest Management Practices? <input type="checkbox"/> Yes <input type="checkbox"/> No</p>	
<p>r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes:</p> <p>i. Describe any solid waste(s) to be generated during construction or operation of the facility:</p> <ul style="list-style-type: none"> • Construction: _____ tons per _____ (unit of time) • Operation : _____ tons per _____ (unit of time) <p>ii. Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste:</p> <ul style="list-style-type: none"> • Construction: _____ _____ • Operation: _____ _____ <p>iii. Proposed disposal methods/facilities for solid waste generated on-site:</p> <ul style="list-style-type: none"> • 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 the 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. <input type="checkbox"/> Urban <input type="checkbox"/> Industrial <input type="checkbox"/> Commercial <input type="checkbox"/> Residential (suburban) <input type="checkbox"/> Rural (non-farm) <input type="checkbox"/> Forest <input type="checkbox"/> Agriculture <input type="checkbox"/> Aquatic <input type="checkbox"/> Other (specify): _____ ii. If mix of uses, generally describe: _____ _____			
b. Land uses and coverytypes on the project site.			
Land use or Coverytype	Current Acreage	Acreage After Project Completion	Change (Acres +/-)
• Roads, buildings, and other paved or impervious surfaces			
• Forested			
• Meadows, grasslands or brushlands (non-agricultural, including abandoned agricultural)			
• Agricultural (includes active orchards, field, greenhouse etc.)			
• Surface water features (lakes, ponds, streams, rivers, etc.)			
• Wetlands (freshwater or tidal)			
• Non-vegetated (bare rock, earth or fill)			
• Other Describe: _____ _____			

<p>c. Is the project site presently used by members of the community for public recreation? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><i>i. If Yes: explain:</i> _____</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 1500 feet of the project site? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes,</p> <p><i>i. Identify Facilities:</i></p> <p>_____</p> <p>_____</p>	
<p>e. Does the project site contain an existing dam? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes:</p> <p><i>i. Dimensions of the dam and impoundment:</i></p> <ul style="list-style-type: none"> • Dam height: _____ feet • Dam length: _____ feet • Surface area: _____ acres • Volume impounded: _____ gallons OR acre-feet <p><i>ii. Dam's existing hazard classification:</i> _____</p> <p><i>iii. Provide date and summarize results of last inspection:</i></p> <p>_____</p> <p>_____</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? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes:</p> <p><i>i. Has the facility been formally closed?</i> <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <ul style="list-style-type: none"> • If yes, cite sources/documentation: _____ <p><i>ii. Describe the location of the project site relative to the boundaries of the solid waste management facility:</i></p> <p>_____</p> <p>_____</p> <p><i>iii. Describe any development constraints due to the prior solid waste activities:</i> _____</p> <p>_____</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? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes:</p> <p><i>i. Describe waste(s) handled and waste management activities, including approximate time when activities occurred:</i></p> <p>_____</p> <p>_____</p>	
<p>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? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes:</p> <p><i>i. Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site Remediation database? Check all that apply:</i> <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p><input type="checkbox"/> Yes – Spills Incidents database</p> <p><input type="checkbox"/> Yes – Environmental Site Remediation database</p> <p><input type="checkbox"/> Neither database</p> </div> <div style="width: 50%;"> <p>Provide DEC ID number(s): _____</p> <p>Provide DEC ID number(s): _____</p> </div> </div> <p><i>ii. If site has been subject of RCRA corrective activities, describe control measures:</i> _____</p> <p>_____</p> <p><i>iii. Is the project within 2000 feet of any site in the NYSDEC Environmental Site Remediation database?</i> <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If yes, provide DEC ID number(s): _____</p> <p><i>iv. If yes to (i), (ii) or (iii) above, describe current status of site(s):</i></p> <p>_____</p> <p>_____</p>	

v. Is the project site subject to an institutional control limiting property uses? <input type="checkbox"/> Yes <input type="checkbox"/> No <ul style="list-style-type: none"> • 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? <input type="checkbox"/> Yes <input type="checkbox"/> No • Explain: _____ _____ 	
E.2. Natural Resources On or Near Project Site	
a. What is the average depth to bedrock on the project site? _____ feet	
b. Are there bedrock outcroppings on the project site? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, what proportion of the site is comprised of bedrock outcroppings? _____ %	
c. Predominant soil type(s) present on project site: _____ % _____ % _____ %	
d. What is the average depth to the water table on the project site? Average: _____ feet	
e. Drainage status of project site soils: <input type="checkbox"/> Well Drained: _____ % of site <input type="checkbox"/> Moderately Well Drained: _____ % of site <input type="checkbox"/> Poorly Drained _____ % of site	
f. Approximate proportion of proposed action site with slopes: <input type="checkbox"/> 0-10%: _____ % of site <input type="checkbox"/> 10-15%: _____ % of site <input type="checkbox"/> 15% or greater: _____ % of site	
g. Are there any unique geologic features on the project site? <input type="checkbox"/> Yes <input type="checkbox"/> 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)? <input type="checkbox"/> Yes <input type="checkbox"/> No ii. Do any wetlands or other waterbodies adjoin the project site? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes to either <i>i</i> or <i>ii</i> , 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? <input type="checkbox"/> Yes <input type="checkbox"/> No iv. For each identified regulated wetland and waterbody on the project site, provide the following information: <ul style="list-style-type: none"> • 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? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, name of impaired water body/bodies and basis for listing as impaired: _____ _____	
i. Is the project site in a designated Floodway? <input type="checkbox"/> Yes <input type="checkbox"/> No	
j. Is the project site in the 100-year Floodplain? <input type="checkbox"/> Yes <input type="checkbox"/> No	
k. Is the project site in the 500-year Floodplain? <input type="checkbox"/> Yes <input type="checkbox"/> No	
l. Is the project site located over, or immediately adjoining, a primary, principal or sole source aquifer? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes: <ul style="list-style-type: none"> i. Name of aquifer: _____ 	

<p>m. Identify the predominant wildlife species that occupy or use the project site:</p> <p>_____</p> <p>_____</p> <p>_____</p>	
<p>n. Does the project site contain a designated significant natural community? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes:</p> <p style="margin-left: 20px;">i. Describe the habitat/community (composition, function, and basis for designation): _____</p> <p style="margin-left: 20px;">ii. Source(s) of description or evaluation: _____</p> <p style="margin-left: 20px;">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 type="checkbox"/> No</p> <p>If Yes:</p> <p style="margin-left: 20px;">i. Species and listing (endangered or threatened): _____</p> <p>_____</p> <p>_____</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 type="checkbox"/> No</p> <p>If Yes:</p> <p style="margin-left: 20px;">i. Species and listing: _____</p> <p>_____</p> <p>_____</p>	
<p>q. Is the project site or adjoining area currently used for hunting, trapping, fishing or shell fishing? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If yes, give a brief description of how the proposed action may affect that use: _____</p> <p>_____</p> <p>_____</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 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 type="checkbox"/> Yes <input type="checkbox"/> No</p> <p style="margin-left: 20px;">i. If Yes: acreage(s) on project site? _____</p> <p style="margin-left: 20px;">ii. Source(s) of soil rating(s): _____</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 type="checkbox"/> No</p> <p>If Yes:</p> <p style="margin-left: 20px;">i. Nature of the natural landmark: <input type="checkbox"/> Biological Community <input type="checkbox"/> Geological Feature</p> <p style="margin-left: 20px;">ii. Provide brief description of landmark, including values behind designation and approximate size/extent: _____</p> <p>_____</p> <p>_____</p>	
<p>d. Is the project site located in or does it adjoin a state listed Critical Environmental Area? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes:</p> <p style="margin-left: 20px;">i. CEA name: _____</p> <p style="margin-left: 20px;">ii. Basis for designation: _____</p> <p style="margin-left: 20px;">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 the National or State Register of Historic Places, or that has been determined by the Commissioner of the NYS Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes: i. Nature of historic/archaeological resource: <input type="checkbox"/> Archaeological Site <input type="checkbox"/> 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? <input type="checkbox"/> Yes <input type="checkbox"/> No
g. Have additional archaeological or historic site(s) or resources been identified on the project site? <input type="checkbox"/> Yes <input type="checkbox"/> 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? <input type="checkbox"/> Yes <input type="checkbox"/> 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? <input type="checkbox"/> Yes <input type="checkbox"/> 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? <input type="checkbox"/> Yes <input type="checkbox"/> No

F. Additional Information

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

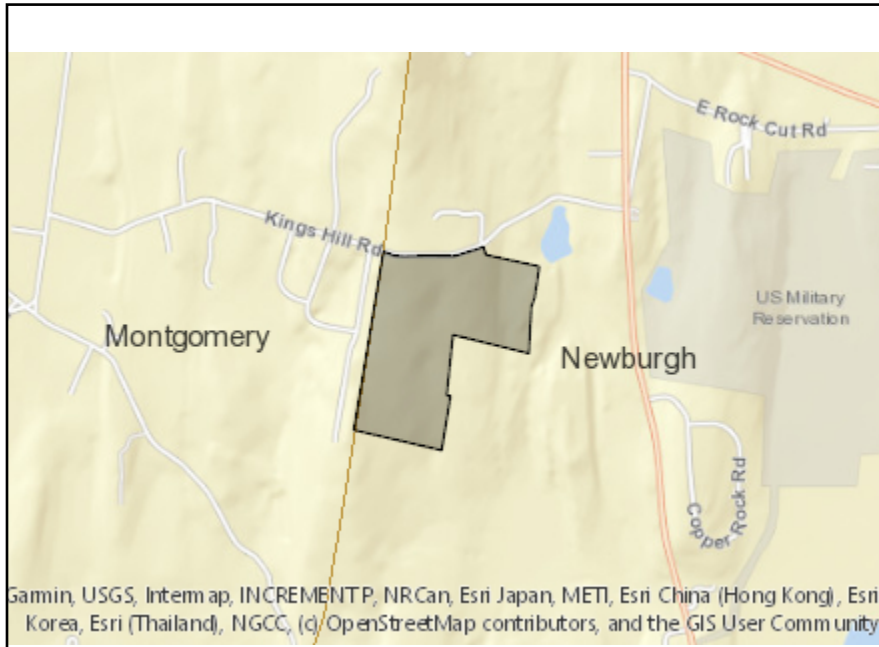
If you have identified any adverse impacts which could be associated with your proposal, please describe those impacts plus any measures which you propose to avoid or minimize them.

G. Verification

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

Applicant/Sponsor Name _____ Date _____

Signature _____ Title _____

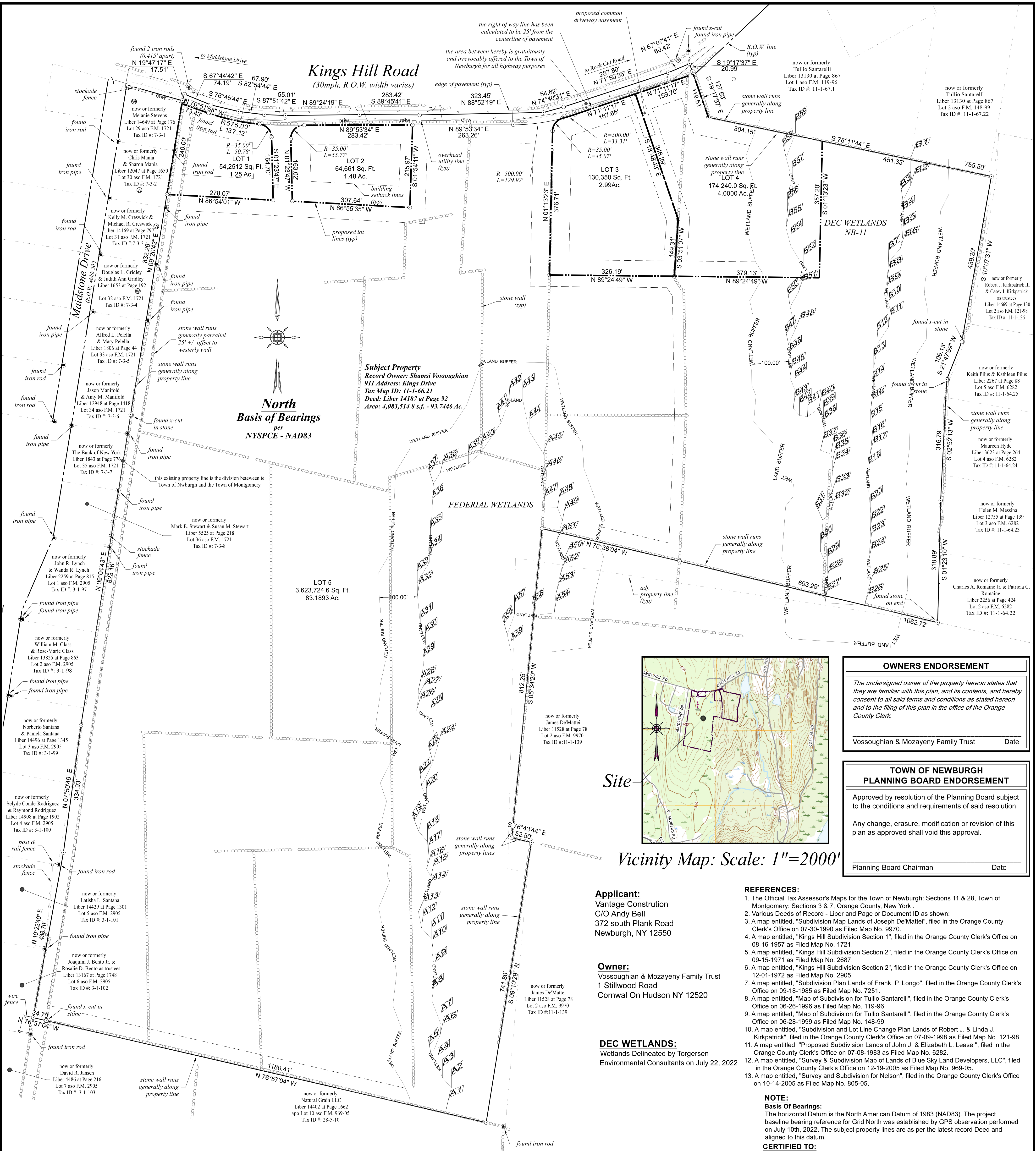


Disclaimer: The EAF Mapper is a screening tool intended to assist project sponsors and reviewing agencies in preparing an environmental assessment form (EAF). Not all questions asked in the EAF are answered by the EAF Mapper. Additional information on any EAF question can be obtained by consulting the EAF Workbooks. Although the EAF Mapper provides the most up-to-date digital data available to DEC, you may also need to contact local or other data sources in order to obtain data not provided by the Mapper. Digital data is not a substitute for agency determinations.



B.i.i [Coastal or Waterfront Area]	No
B.i.ii [Local Waterfront Revitalization Area]	No
C.2.b. [Special Planning District]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h [DEC Spills or Remediation Site - Potential Contamination History]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.i [DEC Spills or Remediation Site - Listed]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.i [DEC Spills or Remediation Site - Environmental Site Remediation Database]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.iii [Within 2,000' of DEC Remediation Site]	No
E.2.g [Unique Geologic Features]	No
E.2.h.i [Surface Water Features]	Yes
E.2.h.ii [Surface Water Features]	Yes
E.2.h.iii [Surface Water Features]	Yes - Digital mapping information on local and federal wetlands and waterbodies is known to be incomplete. Refer to EAF Workbook.
E.2.h.iv [Surface Water Features - Wetlands Name]	Federal Waters
E.2.h.v [Impaired Water Bodies]	No
E.2.i. [Floodway]	No
E.2.j. [100 Year Floodplain]	No
E.2.k. [500 Year Floodplain]	No
E.2.l. [Aquifers]	No
E.2.n. [Natural Communities]	No
E.2.o. [Endangered or Threatened Species]	No

E.2.p. [Rare Plants or Animals]	No
E.3.a. [Agricultural District]	No
E.3.c. [National Natural Landmark]	No
E.3.d [Critical Environmental Area]	No
E.3.e. [National or State Register of Historic Places or State Eligible Sites]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.3.f. [Archeological Sites]	No
E.3.i. [Designated River Corridor]	No



ZONING SCHEDULE

ZONE: R-1

	REQUIRED	PROPOSED LOT 1	PROPOSED LOT 2	PROPOSED LOT 3	PROPOSED LOT 4	PROPOSED LOT 5
MINIMUM LOT AREA	40,000 s.f. 0.92 Ac.	54,2512 s.f. 1.25 Ac.	64,661 s.f. 1.48 Ac.	130,350 s.f. 2.99Ac.	174,240 s.f. 4.00 Ac.	3,623,725 s.f. 83.19 Ac.
MINIMUM YARDS (feet)						
FRONT	50'	54'	54'	231'	207'	not a building lot at this time
REAR	40'	115'	119'	180'	1,037sf	
SIDE						
ONE	30'	50'	103'	98'	75'	-
BOTH	80'	199'	265'	251'	168'	-
MINIMUM LOT WIDTH (feet)	150'	258'	314'	301'	161'	1109'
MINIMUM LOT DEPTH (feet)	150'	203'	209'	441'	416'	2290'
MAXIMUM SURFACE COVERAGE (%)	20%	20%max	20%max	20%max	20%max	-
MAXIMUM BUILDING HEIGHT	35'	35%max	35%max	35%max	35%max	-
MAXIMUM BUILDING COVERAGE (%)	10%	10%max	10%max	10%max	10%max	-
MINIMUM BUILDABLE AREA	10,000sf	18,830sf	24,186sf	77,676sf	65,660sf	-

CERTIFICATION NOTES:

This certification is made only to named parties for purchase and/or mortgage of herein delineated property by named purchaser. No responsibility or liability is assumed by surveyor for use of survey for any other purpose including, but not limited to, use of survey for property affidavit, resale of property, or to any other person not listed in certification, either directly or indirectly, the setting of fences and/or any other structures in or near the property lines. Unless indicated otherwise, property corners were not set.

SURVEYORS' CERTIFICATION:

I hereby certify to the hereon listed parties that this survey was performed in accordance with the NYS Minimum Technical Standards Section 6 Rural class and represents the results of an actual on the ground field survey, per record description, of the land shown hereon, located at Kings Drive in the Town of Newburgh, County of Orange, State of New York. Completed on August 16th, 2022, performed in accordance with the current existing Code of Practice for Land Surveys adopted by the New York State Association of Professional Land Surveyors, Inc., and is to the best of my knowledge, belief and information, accurate and correct. Except as shown hereon: "there are no encroachments either way across property lines; title lines and lines of actual possession are the same".

Signature _____ Date _____

Jonathan N. Millen, LLS
1229 Route 300 - Suite 3
Newburgh, NY 12550

0' 120' 240' 360' 480'
GRAPHIC SCALE: 1"= 120'

Jonathan N. Millen, LLS
PROFESSIONAL LAND SURVEYOR
CERTIFIED TO BE CORRECT AND ACCURATE
N.Y. LIC. No. 050746



NOSEK ENGINEERING
2245 ALBANY POST ROAD,
WALDEN, NEW YORK 12586
TEL: 845.926.7790

OWNERS ENDORSEMENT

The undersigned owner of the property hereon states that they are familiar with this plan, and its contents, and hereby consent to all said terms and conditions as stated hereon and to the filing of this plan in the office of the Orange County Clerk.

Vossoughian & Mozayeny Family Trust _____ Date _____

**TOWN OF NEWBURGH
PLANNING BOARD ENDORSEMENT**

Approved by resolution of the Planning Board subject to the conditions and requirements of said resolution.

Any change, erasure, modification or revision of this plan as approved shall void this approval.

Planning Board Chairman _____ Date _____

REFERENCES:

- The Official Tax Assessor's Maps for the Town of Newburgh: Sections 11 & 28, Town of Montgomery: Sections 3 & 7, Orange County, New York.
- Various Deeds of Record - Liber and Page or Document ID as shown:
- A map entitled, "Subdivision Map Lands of Joseph DeMatti", filed in the Orange County Clerk's Office on 07-30-1990 as Filed Map No. 9670.
- A map entitled, "Kings Hill Subdivision Section 1", filed in the Orange County Clerk's Office on 08-16-1957 as Filed Map No. 1721.
- A map entitled, "Kings Hill Subdivision Section 2", filed in the Orange County Clerk's Office on 09-15-1971 as Filed Map No. 2687.
- A map entitled, "Kings Hill Subdivision Section 2", filed in the Orange County Clerk's Office on 12-01-1972 as Filed Map No. 2905.
- A map entitled, "Subdivision Plan Lands of Frank P. Longo", filed in the Orange County Clerk's Office on 09-19-1985 as Filed Map No. 7251.
- A map entitled, "Map of Subdivision for Tullio Santarelli", filed in the Orange County Clerk's Office on 06-26-1996 as Filed Map No. 119-96.
- A map entitled, "Map of Subdivision for Tullio Santarelli", filed in the Orange County Clerk's Office on 06-28-1999 as Filed Map No. 148-99.
- A map entitled, "Subdivision and Lot Line Change Plan Lands of Robert J. & Linda J. Kirkpatrick", filed in the Orange County Clerk's Office on 07-09-1998 as Filed Map No. 121-98.
- A map entitled, "Proposed Subdivision Lands of John J. & Elizabeth L. Lease", filed in the Orange County Clerk's Office on 07-08-1983 as Filed Map No. 6262.
- A map entitled, "Survey and Subdivision Map of Lands of Blue Sky Land Developers, LLC", filed in the Orange County Clerk's Office on 12-19-2005 as Filed Map No. 969-05.
- A map entitled, "Survey and Subdivision for Nelson", filed in the Orange County Clerk's Office on 10-14-2005 as Filed Map No. 805-05.

NOTE:

Basis Of Bearings:

The horizontal Datum is the North American Datum of 1983 (NAD83). The project baseline bearing reference for Grid North was established by GPS observation performed on July 10th, 2022. The subject property lines are as per the latest record Deed and aligned to this datum.

CERTIFIED TO:

I hereby certify to:
Shamsi Vossoughian
The Town of Newburgh

SURVEYOR'S NOTES:

- Copyright © 2022. Jonathan N. Millen, L.L.S. All Rights Reserved. Reproduction or copying of this document may be a violation of copyright law unless permission of the author and/or copyright holders obtained.
- Unauthorized alteration of an item in any way, or addition to a survey map for any person, unless acting under the direction of a licensed land surveyor, is a violation of section 7209, subdivision 2, of the New York State Education Law.
- Only maps bearing the surveyor's signature overlaid with embossed seal are genuine true and correct copies of the surveyor's original work and opinion. Anything other than copies with an embossed-seal and signature may contain unauthorized and undetectable modifications, deletions, additions, and changes, and are not to be relied upon. A copy of this document without a proper application of the surveyor's embossed seal should be assumed to be an unauthorized copy.
- Certifications on this map signify that the map was prepared in accordance with the current existing Code of Practice for Land Surveys adopted by the New York State Association of Professional Land Surveyors, Inc. The certification is limited to persons for whom the map is prepared, to the title company, to the governmental agency, and to the lending institution listed on this map.
- The certifications herein are not transferable.
- The location of underground improvements or encroachments are not always known and often must be estimated. If any underground improvements or encroachments exist or are shown, the improvements or encroachments are not covered by this certificate.
- This survey is subject to the findings of a Title Report and or Title Search.
- Surveyed as per deeds, prior survey maps, filed maps, physical evidence and existing monumentation found at the site.
- Subject to any conditions, restrictions, covenants and/or right-of-ways/easements of record, if any.

Sheet
1
of 5

Minor Subdivision Plan
of the lands of
Vantage Construction



Automated Construction Enhanced Solutions, Inc.
Professional Land Surveying
1229 Route 300 - Suite 4 - Newburgh, NY 12550
Office: 845-943-5198 Fax: 914-906-8830 E-Mail: jnmillenn@accessurveying.com

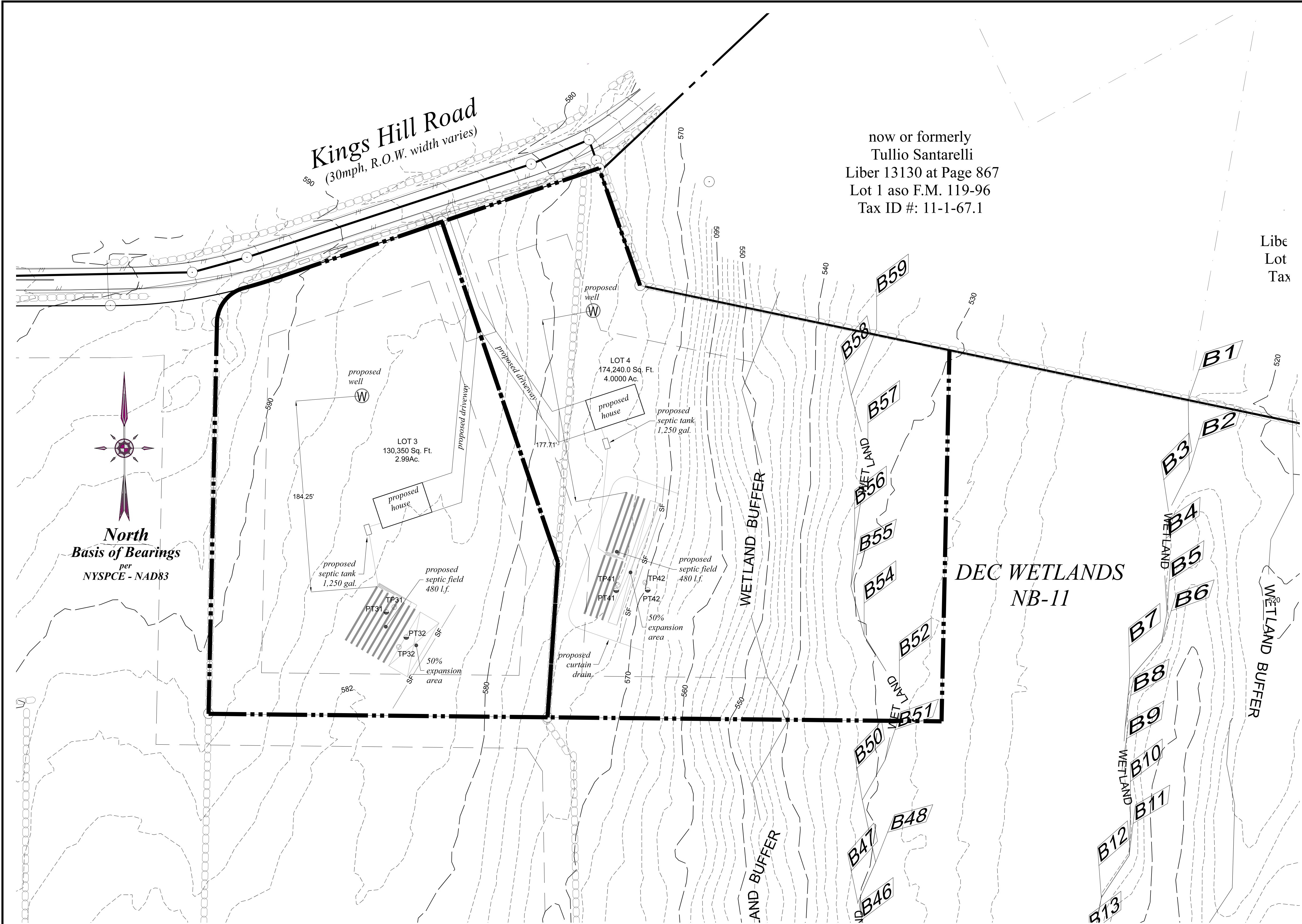
Prepared For Tax Map Parcel

11-1-66,21
aka Kings Drive

situated in the
Town of Newburgh

County of Orange, New York 12550

DATE: 08-16-2022 SCALE: 1"=120' JOB No.: 22070VAN DRAWN BY: jnm



now or formerly
Tullio Santarelli
Liber 13130 at Page 867
Lot 1 aso F.M. 119-96
Tax ID #: 11-1-67.1

Libe
Lot
Tax

DEEP SOIL TEST LOT 3

TP31				TP32			
0	0-10" TOPSOIL	0	0	0	0-6" TOPSOIL	0	0
1	10"-3' 6" TAN SILT LOAM, SOME CLAY, SMALL STONES	1	1	1	6"-3" TAN SILT LOAM, SOME CLAY, LITTLE GRAVEL	1	1
2		2	2	2		2	2
3		3	3	3		3	3
4	3'6" -4'6" SILTY CLAY LOAM	4	4	4	3"-6" BONEY SILT LOAM, MANY SMALL STONES	4	4
5		5	5	5		5	5
6		6	6	6		6	6
7	NO BEDROCK NO GROUNDWATER	7	7	7	NO BEDROCK NO GROUNDWATER	7	7

DEEP SOIL TEST 1 & 2 PERFORMED ON OCT. 18, 2022.

DEEP SOIL TEST LOT 4

TP41				TP42			
0	0-8" TOPSOIL	0	0	0	0-6" TOPSOIL	0	0
1	8"-5" TAN SILT LOAM, SOME CLAY, LITTLE GRAVEL	1	1	1	6"-3" TAN SILT LOAM, SOME CLAY, LITTLE GRAVEL	1	1
2		2	2	2		2	2
3		3	3	3		3	3
4	2 1/2" -6" SILT LOAM WITH SHALL FRAGMENTS	4	4	4	3"-6" BONEY SILT LOAM, MANY SMALL STONES	4	4
5		5	5	5		5	5
6		6	6	6		6	6
7	NO BEDROCK NO GROUNDWATER	7	7	7	NO BEDROCK NO GROUNDWATER	7	7

THE PERCOLATION TESTS WERE PERFORMED BY STOPWATCH.
THE DAILY FLOW = 4 BEDROOMS @ 110 GPD EACH = 440 GPD

SEWAGE DISPOSAL DESIGN CRITERIA

LOT NO.	PERC NO.	DATE	DEPTH OF PERC HOLE	STABILIZED PERC RATE	DESIGN PERC RATE	DESIGN MINIMUM TRENCH LENGTH	
						REQUIRED	PROVIDED
3	31	10/27/22	24"	40 MIN	31-45 MINUTES	440 LF	480 LF (8 LINES AT 60 L.F.)
	32	10/27/22	24"	8 MIN			
10/27/22							
4	41	10/28/22	24"	6 MIN	31-45 MINUTES	440 LF	480 LF (8 LINES AT 60 L.F.) W/ CURTAIN DRAIN
	42	10/28/22	24"	34 MIN			
10/28/22							

LEGEND

- SF silt fencing
- W proposed well
- deep test
- percolation test

ENGINEERS' CERTIFICATION:
I hereby certify to the hereon listed parties that the sewage disposal system depicted on this plan has been designed in accordance with the New York State Public Health Law and all promulgated thereunder.

Signature _____ Date _____

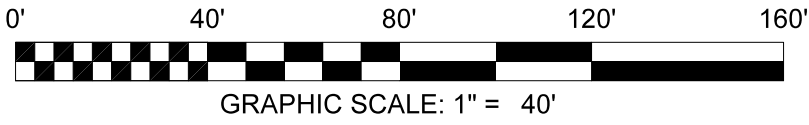
SEAL

THESE PLANS ARE INCOMPLETE/INVALID UNLESS THEY CONTAIN THE SURVEYOR'S AND/OR ENGINEER'S SIGNATURE AND SEAL WHERE APPLICABLE AND SHEETS 1 THROUGH 5 OF 5.

PLAN REVISIONS

JOHN V. NOSEK, P.E.
LICENSE NO. 069497

NOSEK ENGINEERING
2245 ALBANY POST ROAD,
WALDEN, NEW YORK 12586
TEL: 845.926.7790

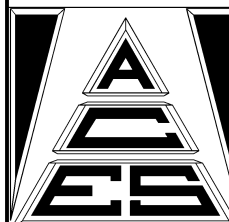


Sheet
3
of 5

Minor Subdivision Plan

of the lands of

Vantage Construction



Automated Construction Enhanced Solutions, Inc.
Professional Land Surveying
1229 Route 300 - Suite 4 - Newburgh, NY 12550
Office: 845-943-5198 Field: 914-906-8830 E-Mail: jmillenlis@acessurveying.com

Prepared For Tax Map Parcel

11-1-66.21

aka Kings Drive

situated in the

Town of Newburgh

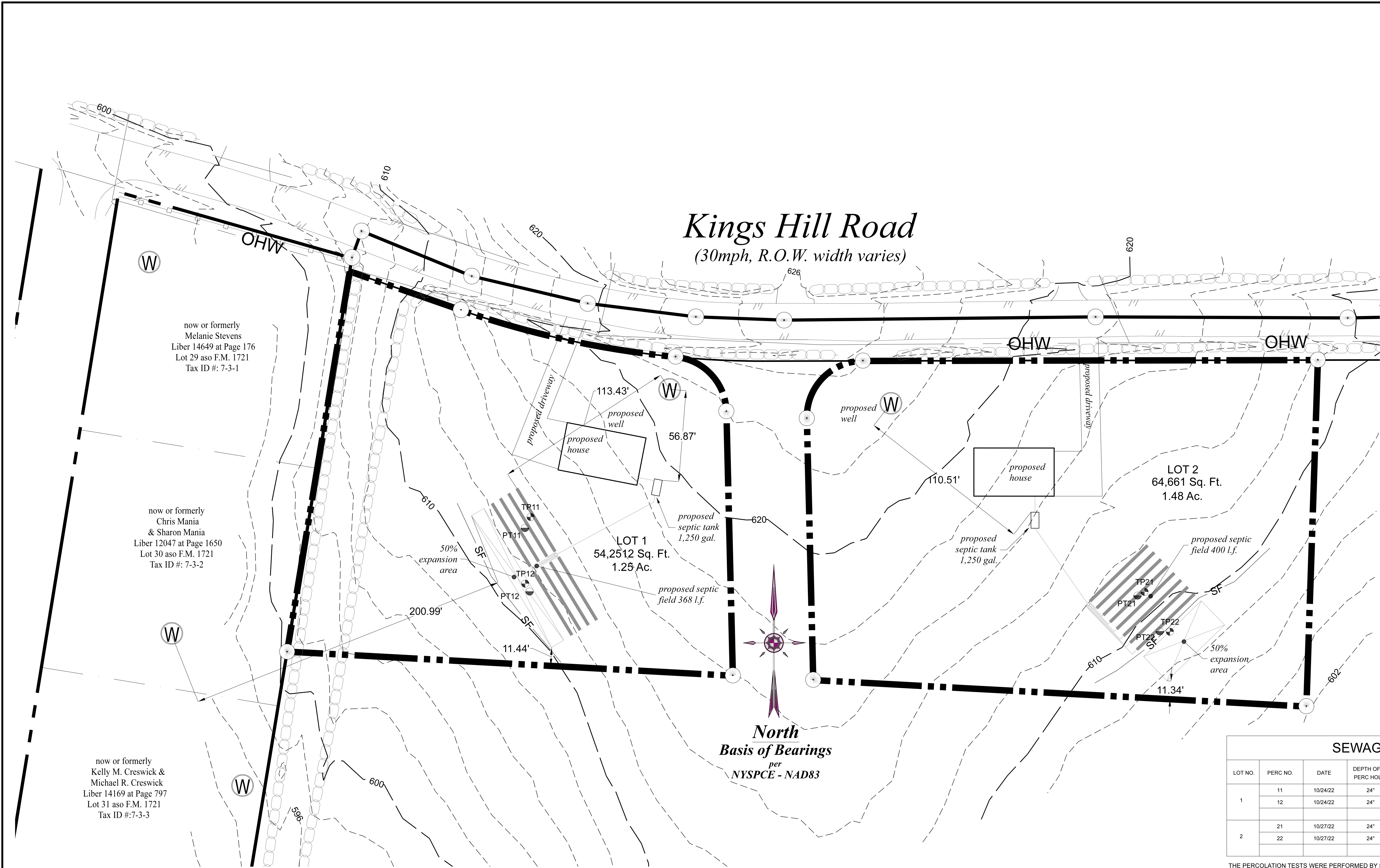
County of Orange, New York 12550

DATE: 08-17-2022

SCALE: 1"=40'

JOB No.: 22070VAN

DRAWN BY: jnm



DEEP SOIL TEST LOT 1

TP11	TP21
0-6" TOPSOIL	0-6" TOPSOIL
6"-2 1/2" TAN SILT LOAM, SOME CLAY, LITTLE GRAVEL	6"-3" TAN SILT LOAM, SOME CLAY, LITTLE GRAVEL
2 1/2" -6" SILT LOAM WITH SHALL FRAGMENTS	3"-6" BONEY SILT LOAM, MANY SMALL STONES
NO BEDROCK NO GROUNDWATER	NO BEDROCK NO GROUNDWATER

DEEP SOIL TEST 1 & 2 PERFORMED ON OCT. 18, 2022.

DEEP SOIL TEST LOT 2

TP21	TP22
0-8" TOPSOIL	0-6" TOPSOIL
8"-5" TAN SILT LOAM, SOME CLAY, LITTLE GRAVEL	6"-3" TAN SILT LOAM, SOME CLAY, LITTLE GRAVEL
2 1/2" -6" SILT LOAM WITH SHALL FRAGMENTS	3"-6" BONEY SILT LOAM, MANY SMALL STONES
NO BEDROCK NO GROUNDWATER	NO BEDROCK NO GROUNDWATER

SEWAGE DISPOSAL DESIGN CRITERIA

LOT NO.	PERC NO.	DATE	DEPTH OF PERC HOLE	STABILIZED PERC RATE	DESIGN PERC RATE	DESIGN MINIMUM TRENCH LENGTH	
						4 BEDROOM HOUSE	PROVIDED
1	11	10/24/22	24"	17 MIN	21-30 MINUTES	367 LF	368 LF (8 LINES AT 46 L.F.)
	12	10/24/22	24"	24 MIN			
2	21	10/27/22	24"	16 MIN	21-30 MINUTES	367 LF	400 LF (8 LINES AT 50 L.F.)
	22	10/27/22	24"	21 MIN			

THE PERCOLATION TESTS WERE PERFORMED BY STOPWATCH. THE DAILY FLOW = 4 BEDROOMS @ 110 GPD EACH = 440 GPD



Sheet 2 of 5

LEGEND

- SF silt fencing
- W proposed well
- deep test
- percolation test

ENGINEERS' CERTIFICATION: I hereby certify to the hereon listed parties that the sewage disposal system depicted on this plan has been designed in accordance with the New York State Public Health Law and all promulgated thereunder.

Signature Date

THESE PLANS ARE INCOMPLETE/INVALID UNLESS THEY CONTAIN THE SURVEYOR'S AND/OR ENGINEER'S SIGNATURE AND SEAL WHERE APPLICABLE AND SHEETS 1 THROUGH 5 OF 5.

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LICENSE NO. 069497

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Minor Subdivision Plan
of the lands of
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Prepared For Tax Map Parcel

11-1-66.21

aka Kings Drive

situated in the

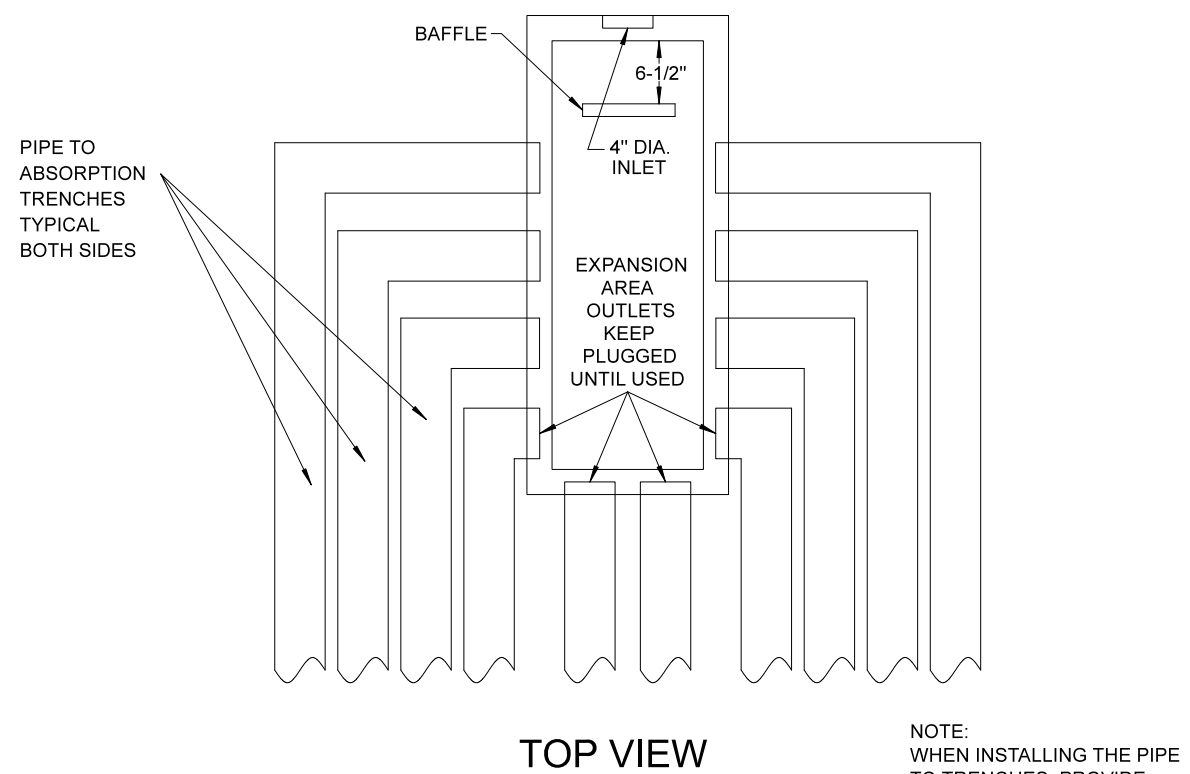
Town of Newburgh

County of Orange, New York 12550

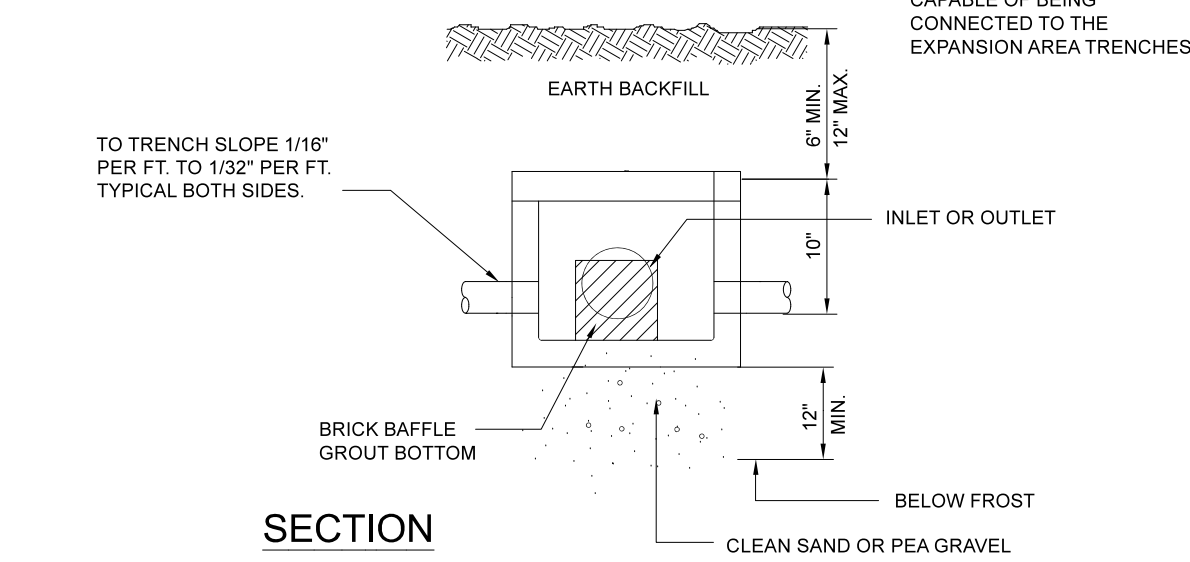
DATE: 01-06-2023 SCALE: 1"=30' JOB No.: 22070VAN DRAWN BY: jnm

Prepared For Tax Map Parcel
11-1-66.21
aka Kings Drive
situated in the
Town of Newburgh
County of Orange, New York 12550

DATE: 01-06-2023	SCALE: NTS	JOB No.: 22070VAN	DRAWN BY: jnm
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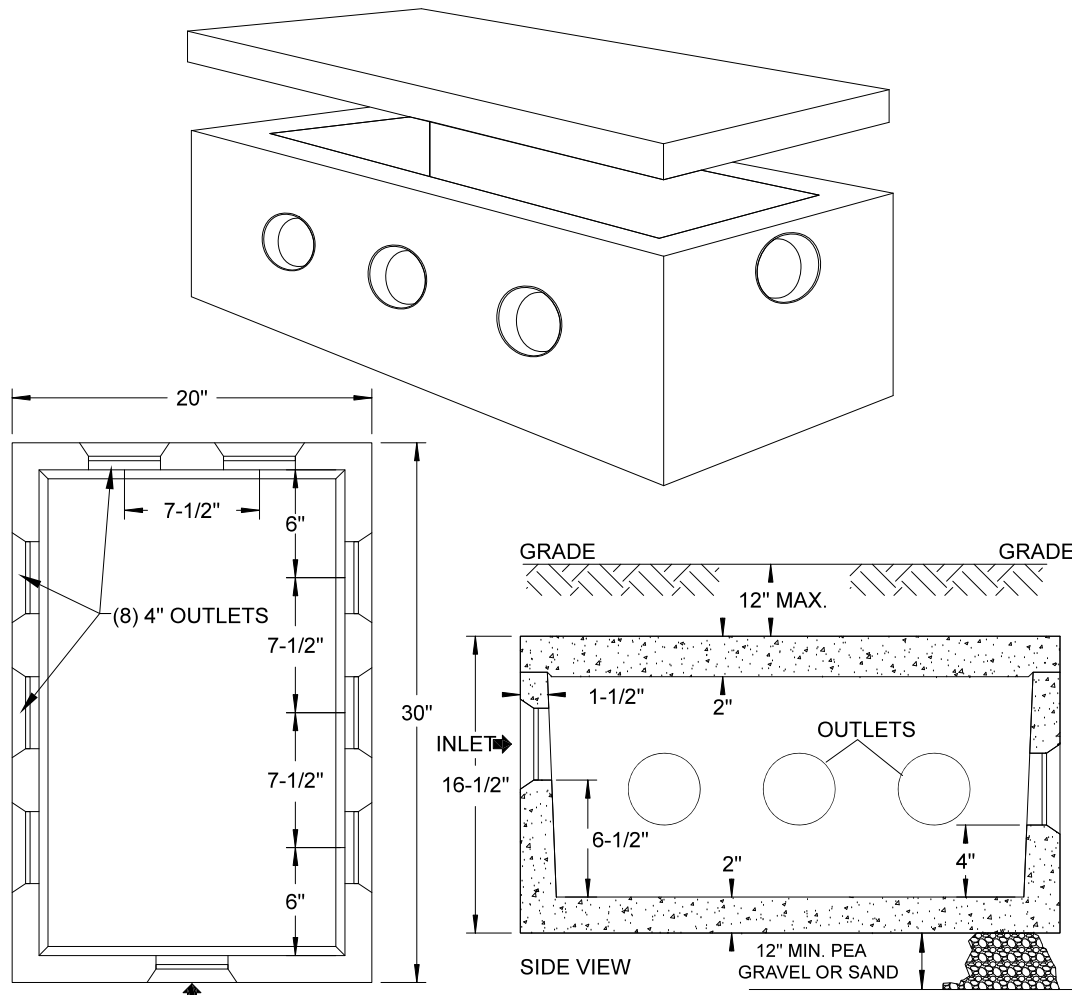


NOTE:
FIRST 10' OF ALL DISTRIBUTION LATERALS ARE TO BE PLACED AT IDENTICAL SLOPES.



DISTRIBUTION BOX DB-9 INSTALLATION DETAIL
NO SCALE

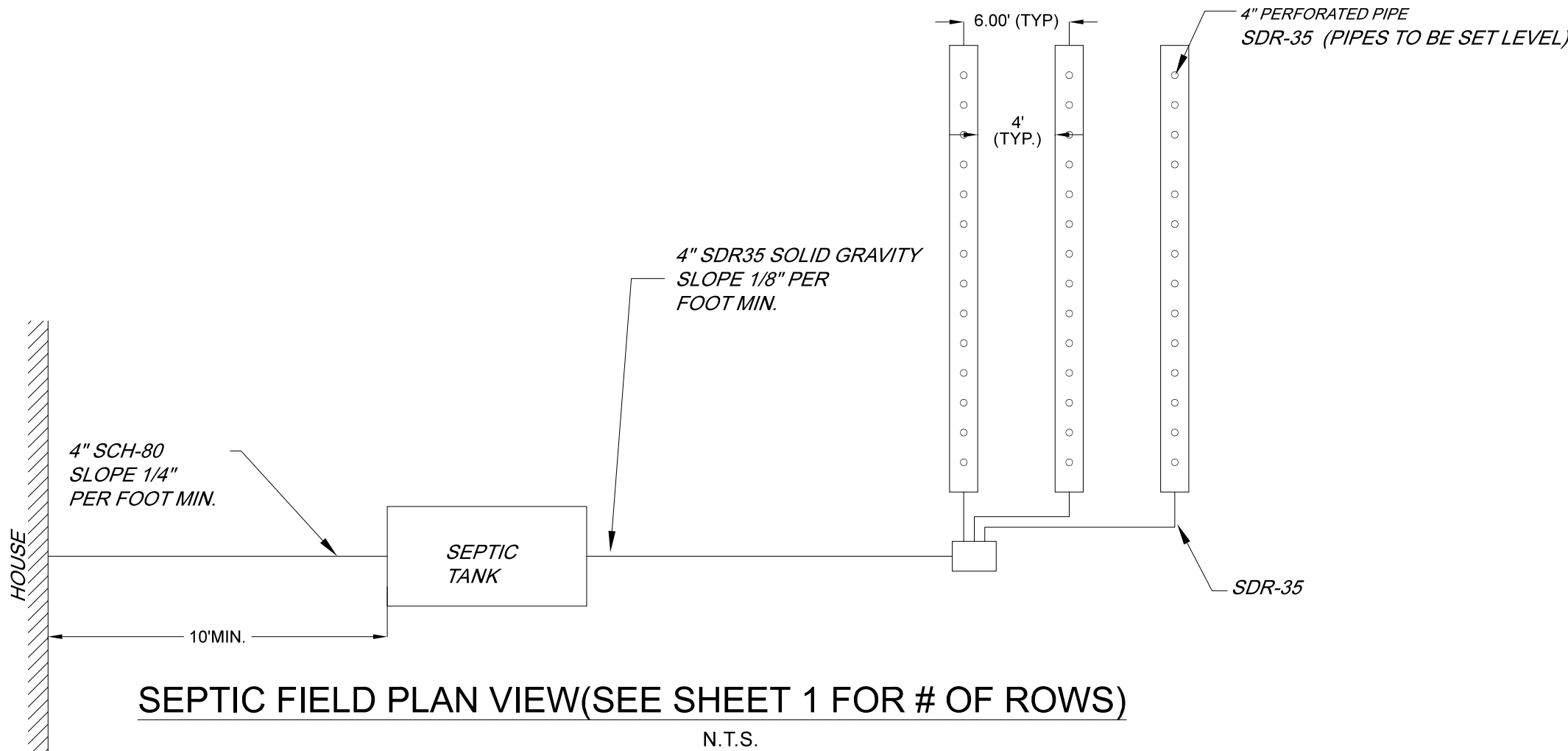
NOTE: ALL UNUSED OUTLETS TO BE PLUGGED AND SEALED, PIPE JOINTS TO THE DISTRIBUTION BOX TO BE SEALED WITH ASPHALTIC MATERIAL OR EQUIVALENT.



SPECIFICATIONS	PRECAST DISTRIBUTION BOXES MODEL DB-9 / 8 OUTLET BOX
CONCRETE MIN. STRENGTH: 4,000 PSI AT 28 DAYS	WOODARD'S CONCRETE PRODUCTS, INC.
REINFORCEMENT: FIBER, 10GA. WIRE MESH	629 LYBOLT ROAD, BULLVILLE, NY 10915
AIR ENTRAINMENT: 5%	(845) 361-3471 / FAX 361-1050
PIPE CONNECTION: POLYLOK SEAL (PATENTED)	WWW.WOODARDSCONCRETE.COM
LOAD RATING: 300 PSF	
WEIGHT = 290 LBS	

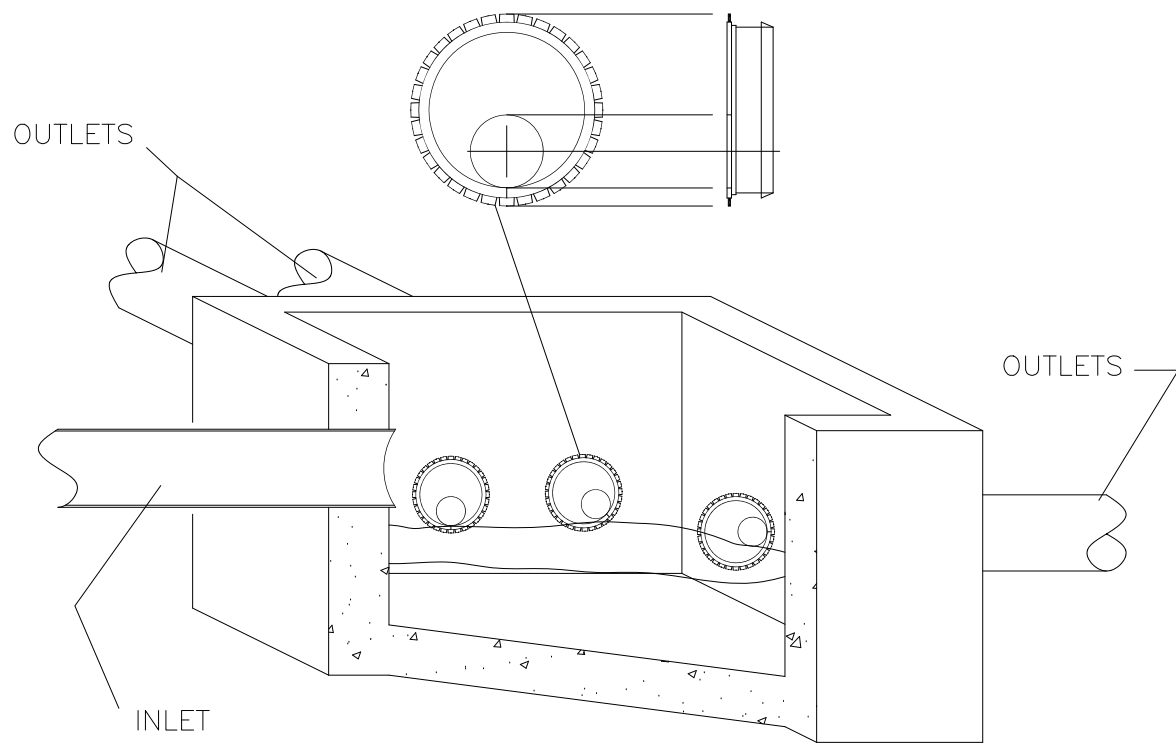
DISTRIBUTION BOX DETAIL - DB-9

NOT TO SCALE



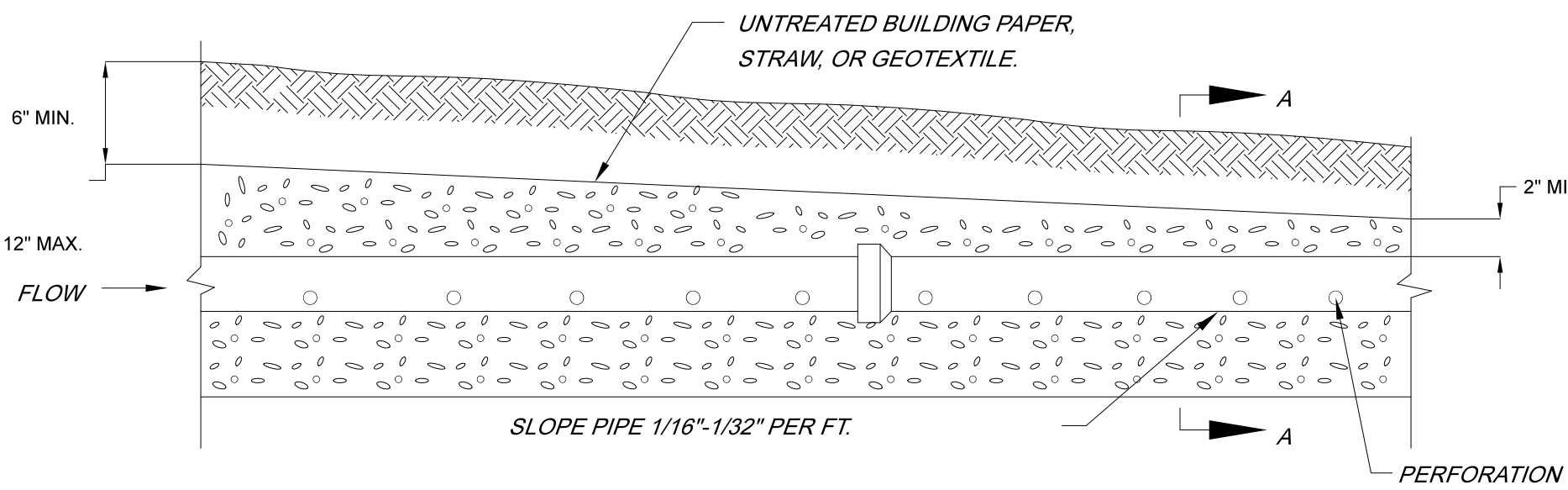
SEPTIC FIELD PLAN VIEW(SEE SHEET 1 FOR # OF ROWS)

N.T.S.



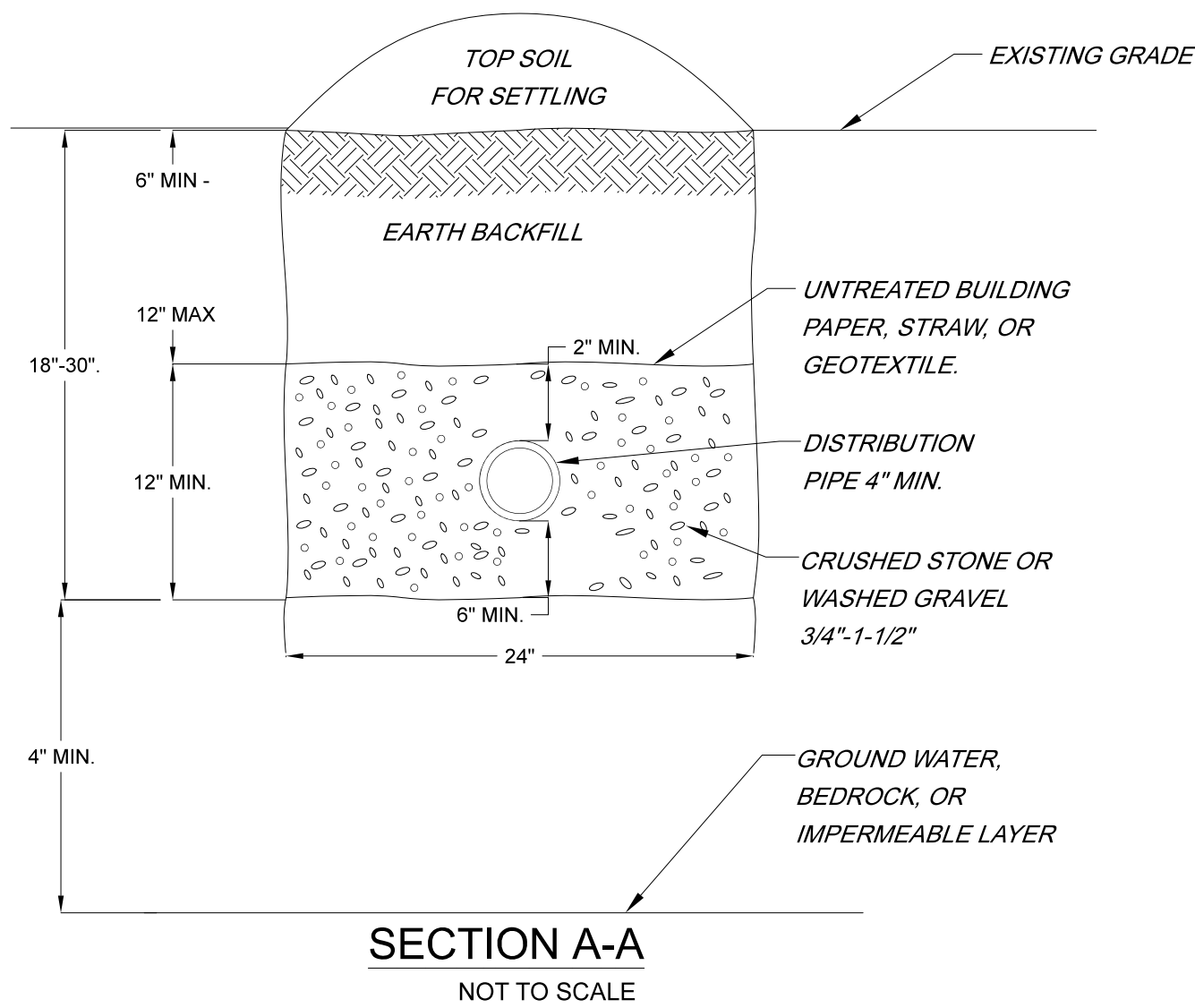
- NOTES:**
1. FLOW EQUALIZATION DEVICES ARE TO BE USED ON AT THE OUTLET PIPES OF THE DISTRIBUTION BOX, AND SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.
 2. DISTRIBUTION BOXES SHOULD BE EXAMINED BETWEEN 6 TO 12 MONTHS AFTER THEY ARE INSTALLED TO DETERMINE IF THEY REMAIN LEVEL AND, IF NECESSARY, TO MAKE ADJUSTMENTS.
 3. FLOW LEVELERS SHALL NOT COMPENSATE FOR MORE THAN 1-1/4 INCH DIFFERENCE IN PIPE ELEVATIONS. IN THIS CASE, THE CAUSE OF ELEVATION DIFFERENCES IS TO BE CORRECTED AND THE FLOW LEVELERS AGAIN INSTALLED AND ADJUSTED.

FLOW LEVELER DETAIL
NOT TO SCALE

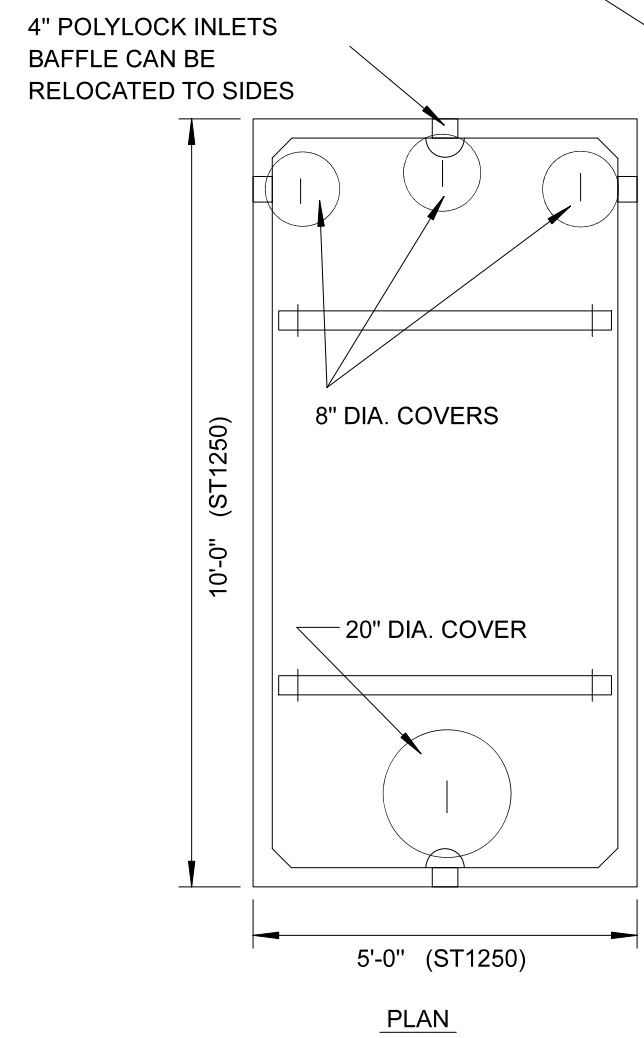


NOTES
DO NOT INSTALL TRENCHES IN WET SOIL.
RAKE SIDES AND BOTTOM OF TRENCH PRIOR TO PLACING GRAVEL.
END OF ALL DISTRIBUTION PIPES MUST BE PLUGGED UNLESS INTERCONNECTED.
BOTTOM OF TRENCH TO BE LEVEL.

ABSORPTION TRENCH DETAIL
NOT TO SCALE



SECTION A-A
NOT TO SCALE

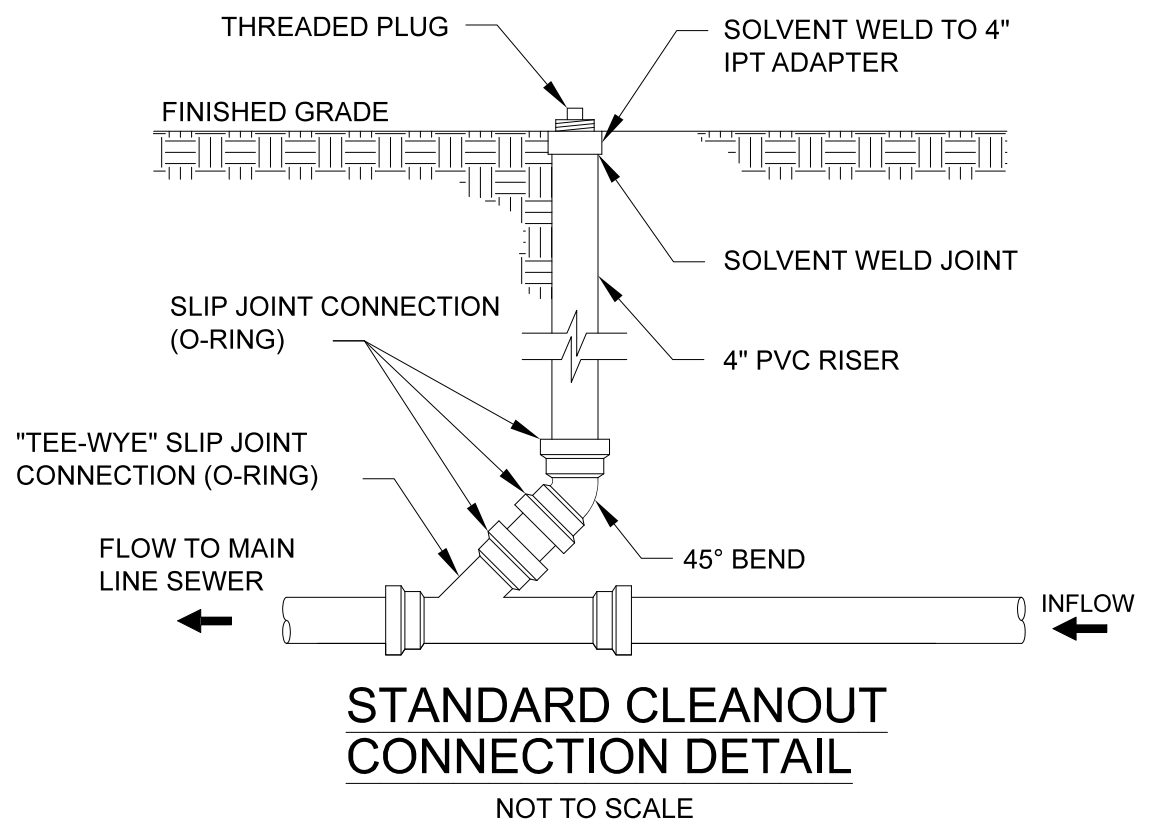


TYPICAL CONCRETE SEPTIC TANK

NOTES:

1. TYPICAL PRECAST CONCRETE SEPTIC TANKS, WOODARD CONCRETE PRODUCTS, INC. (PROVIDE WATER TIGHT SEAL AT ANY CONSTRUCTION JOINT.)
2. INLET AND OUTLET JOINTS TO SEPTIC TANK ARE TO BE SEALED WITH A NON-SHRINK MORTAR.
3. TO BE USED FOR A FOUR BEDROOM DWELLING.

SPECIFICATIONS	PRECAST SEPTIC TANKS
Concrete Minimum Strength: 4,000 psi at 28 days	MODEL ST-1250
Reinforcement: 6"x6"x10ga. Wire Mesh, #4 Rebar	1250 GALLONS
Air Entrainment: 5%	
Construction Joint: Butyl Rubber Sealant	WOODARD'S CONCRETE PRODUCTS, INC.
Pipe Connection: Polylok Seal (patented)	629 LYBOLT ROAD, BULLVILLE, NY 10915
Load Rating: 300 psf	(845) 361-3471 / FAX 361-1050
Weight = 8,700 lbs for Model ST-1000	WWW.WOODARDSCONCRETE.COM
Weight = 9,500 lbs for Model ST-1250	



**STANDARD CLEANOUT
CONNECTION DETAIL**
NOT TO SCALE

SEAL:

THESE PLANS ARE INCOMPLETE/INVALID UNLESS THEY CONTAIN THE SURVEYOR'S AND/OR ENGINEER'S SIGNATURE AND SEAL WHERE APPLICABLE AND SHEETS 1 THROUGH 5 OF 5.

PLAN REVISIONS

JOHN V. NOSEK, P.E.
LICENSE NO. 069497

NOSEK ENGINEERING
2245 ALBANY POST ROAD,
WALDEN, NEW YORK 12586
TEL: 845.926.7790

Minor Subdivision Plan
of the lands of
Vantage Construction

Automated Construction Enhanced Solutions, Inc.
Professional Land Surveying
1229 Route 300 - Suite 4 - Newburgh, NY 12550
Office: 845-943-5198 Field: 914-906-8830 E-Mail: jmillenlls@acessurveying.com

Prepared For Tax Map Parcel
11-1-66.21
aka Kings Drive
situated in the
Town of Newburgh
County of Orange, New York 12550

DATE: 01-06-2023 SCALE: NTS' JOB No.: 22070VAN DRAWN BY: jnm