

McGOEY, HAUSER and EDSALL CONSULTING ENGINEERS D.P.C.

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Principal Emeritus: RICHARD D. McGOEY, P.E. (NY & PA) WILLIAM J. HAUSER, P.E. (NY, NJ & PA)

TOWN OF NEWBURGH PLANNING BOARD TECHNICAL REVIEW COMMENTS

PROJECT:DONNELLY-LESLIE ROAD SUBDIVISIONPROJECT NO.:20-01PROJECT LOCATION:SECTION 26, BLOCK 6, LOT 25REVIEW DATE:30 JANUARY 2020MEETING DATE:6 JANUARY 2020PROJECT REPRESENTATIVE:ENGINEERING AND SURVEYING PROPERTIES

- 1. Comments from the Highway Superintendent regarding the access road location should be received.
- 2. The number of residences utilizing the proposed common driveway should be identified. It appears that at least two existing structures utilize the common driveway identified as Fallview Drive. Town Board approval for three lots on a common driveway would be required.
- **3.** Any existing and proposed access and maintenance agreement should be submitted for the Planning Board Attorneys review.
- 4. Any easements for utilities must be provided to the Planning Board Attorney for review.
- 5. The septic field detail on Sheet C-2 identifies elgin units in the detail, while the plans identify quick 4 equalizer 36 units for the subsurface sanitary sewer disposal systems. The plan proposes to use a gravel less absorption trench system which is considered a conventional system.
- 6. A water service detail and tap detail should be provided.
- 7. Standard Town of Newburgh Water and Sewer notes should be added to the plans.
- 8. Bulk Table should identify R-2 Zone with either public water or public sewer.
- Regional Office 111 Wheatfield Drive Suite 1 Milford, Pennsylvania 18337 570-296-2765 •



Member

9. Lot surface coverage in the zone identifies less than 35 feet, should be a percentage.

-2-

10. The septic design schedule should identify the lot numbers.

- **11.**The third item in the Septic Design Table identifies 40 mats, Plan Sheet identifies equalizer system for each of the three septic systems.
- **12.** Subdivision plans must bear the stamp of a licensed surveyor.
- **13.** The Lot which identifies a 34 minute percolation rate would require 148 elgin units. Chart identifies 147.

Respectfully submitted,

McGoey, Hauser and Edsall Consulting Engineers, D.P.C.

Patrick J. Hines Principal

PJH/kbw

Donnelly – Leslie Road Subdivision Project Narrative

6

JAN 10, 2020

The proposed project is located in the Town of Newburgh, Orange County, NY. Specifically, the site is located on the south side of Leslie Road just west of Fallview Drive.

The site can be described as an existing single-family home lot with lawn area. The site is bisected by a private road that services existing homes to the rear of the parcel.

The project site is zoned R-2, which permits single family homes of lots of 17,500 s.f. when connected to public water. There are two proposed lots and one larger remaining parcel containing the existing house. Neighboring uses in the area include residential properties, and overhead power lines on the east side of the property.

The application is seeking approval for a single family subdivision which will create a total of two new home on two new lots of approximately 20,000 s.f. and 33,000 s.f. each. The existing home will remain on a lot of 66,000 s.f.

TOWN OF NEWBURGH PLANNING BOARD

APPLICATION PACKAGE

for

SUBDIVISIONS,

SITE PLANS,

LOT LINE CHANGES

And

SPECIAL EXCEPTION USE PERMITS

Procedures and Requirements

July 2013

TOWN OF NEWBURGH PLANNING BOARD 308 GARDNERTOWN ROAD NEWBURGH, NEW YORK 12550 (845) 564-7804 fax: (845) 564-7802 planningboard@hvc.rr.com

TO WHOM IT MAY CONCERN:

This package of information and forms is provided at assist the applicant in the preparation of a submission of a site plan, subdivision, lot line change or special exception use permit to the Town of Newburgh Planning Board. In most cases the application will be prepared initially by a licensed professional engineer, architect, surveyor or land planner. Since in almost every case such professional will be required for the process, they should be retained as early as possible.

Procedurally, the applicant should contact the Planning Board to discuss the potential project and obtain the necessary forms and regulations.

The Zoning and Subdivision Regulations of the Town of Newburgh require that the applicant must present plans to the Secretary of the Planning Board. When your application is complete, it will be placed on the next **AVAILABLE** agenda. Submittals must be handed in to the Planning Board Secretary at least 10 days prior to the next meeting, but the date of the appearance at a meeting will be determined by the next available time slot, not necessarily the next meeting. You will be notified of the date, time and place of your meeting.

A minimum of FOURTEEN (14) sets of FOLDED PLANS for a major or minor subdivision or a site plan must be submitted with a COMPLETED application, and FIFTEEN (15) sets of plans must be submitted if plans need to be submitted to the Town of Newburgh Traffic Consultant. This completed application must include a LONG FORM OR FULL EAF for every project except lot line changes, 2 lot subdivisions under 3 acres or site plans impacting less than one acre, along with a NARRATIVE of the proposed project. The narrative should include the action being taken, the size of the parcel, what zone the parcel is in, the water and sewer information, any Zoning Board of Appeals relief needed, and whether the parcel is on a private or town road. Complex or unusual projects should be discussed in greater detail.

Following the first meeting before the Planning Board the applicant is required to send an Adjoiner Notice to property owners within 500 feet of the parcels in question (please see final page of the package for full instructions). Upon initial review of a Short Form, the Planning Board may require specific additional environmental information or the preparation of a Long Form. Long Form part 1 should be completed by the applicant. The Board will review and may modify Part 2 prior to making a decision on the SEQRA aspect of the project.

All fees for consulting and professional services that the Planning Board incurs during the review of the applications will be the responsibility of the applicant. An advance deposit for these fees will be required and will be placed in an escrow account with the Town. If the escrow account falls below the 40% of the initial deposit, the applicant will be required to immediately make an additional deposit to the escrow account prior to any further review of the project application by the Planning Board.

Very truly yours,

JOHN P. EWASUTYN, Chairman Town of Newburgh Planning Board

TOWN OF NEWBURGH APPLICATION FOR SUBDIVISION/SITE PLAN REVIEW

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

| | odivision/Site Plan (Project name): y - Leslie Road |
|-------------------------------------|---|
| Owner of I Name | ands to be reviewed: |
| Address | 67 Leslie Road |
| | Newburgh, New York 12550 |
| Phone | |
| Applicant l Name Address | nformation (If different than owner): |
| Represe Phone | ntative Engineering & Surveying Properties, P.C. c/o Ross Winglovitz, P.I (845) 457-7727 |
| | |
| Fax | |
| | Ross@ep-pc.com |
| Fax Email | Ross@ep-pc.com |
| Fax Email | · · · · · · · · · · · · · · · · · · · |
| Fax Email Subdivisio | Ross@ep-pc.com /Site Plan prepared by: Engineering & Surveying Properties, P.C. c/o Ross Winglovitz, P.E. 71 Clinton Street |
| Fax Email Subdivision Name | Ross@ep-pc.com /Site Plan prepared by: Engineering & Surveying Properties, P.C. c/o Ross Winglovitz, P.E |
| Fax Email Subdivision Name | Ross@ep-pc.com /Site Plan prepared by: Engineering & Surveying Properties, P.C. c/o Ross Winglovitz, P.E 71 Clinton Street Montgomery, NY 12549 |

 7. Tax Map: Section
 26
 Block
 6
 Lot
 25

| 8. | Project Description and Purpose of Review: | | | | |
|----|--|---|--|--|--|
| | Number of existing lots Number of proposed lots3 | _ | | | |
| | Lot line change | | | | |
| | Site plan review | | | | |
| | Clearing and grading | _ | | | |
| | Other | | | | |

PROVIDE A WRITTEN SINGLE PAGE DESCRIPTION OR NARRATIVE OF THE PROJECT

- 9. Easements or other restrictions on property: (Describe generally) Common Access Easement & CHG&E Easement
- 10. The undersigned hereby requests approval by the Planning Board of the above identified application and scheduling for an appearance on an agenda:

| Signature | Title | |
|-----------|-------|--|
| | | |
| Date: | | |

<u>NOTE:</u> 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.

TOWN OF NEWBURGH PLANNING BOARD

Donnelly - Leslie Road
PROJECT NAME

CHECKLIST FOR MAJOR/MINOR SUBDIVISION AND/OR SITE PLAN

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

1. <u>Carterial Assessment Form As Required</u>

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. <u>*</u> Subdivision or Site Plan and Location
- 4. ***** Tax Map Data (Section-Block-Lot)
- 5. <u>V</u> 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. <u>V</u> Date of plan preparation and/or plan revisions
- 9. \checkmark Scale the plan is drawn to (Max 1" = 100')
- 10. ____ North Arrow pointing generally up

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

- 30. <u><</u> Indicate any reference to a previous subdivision, i.e. filed map number, date and previous lot number
- 31. ✓ 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. TBP Number of acres to be cleared or timber harvested
- **33.**<u>TBP</u> Estimated or known cubic yards of material to be excavated and removed from the site
- 34.<u>TBP</u> Estimated or known cubic yards of fill required
- **35.**<u>TBP</u> The amount of grading expected or known to be required to bring the site to readiness
- 36.<u>N/A</u> 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.
- 37.<u>N/A</u> 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.
- **38.**<u>TBP</u>List of property owners within 500 feet of all parcels to be developed (see attached statement).

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

| By: | 1.U.T |
|-------|-----------------------|
| • | Licensed Professional |
| Date: | 12/20/19 |
| | |

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):

STATEMENT TO APPLICANTS

RE: TOWN OF NEWBURGH CLEARING AND GRADING LAW

The Town of Newburgh Clearing and Grading Control Law requires a separate <u>permit</u> for most site preparation activities, including clearing, grading, tree cutting, excavating and filling. Site preparation activities performed following site plan or subdivision approval by the Planning Board may by exempt from the permit application, public hearing, fee and bonding requirements of the law <u>provided</u> the subdivision or site plan application has been reviewed for conformance with the clearing and grading law and the approval conditioned on compliance with the standards set forth in the law. Completion of the attached form will enable the Planning Board to review your application for conformance with the law's requirements. In the event it is not completed you many be required to apply for a separated permit for your site preparation activities. A sediment and erosion control plan and a plan showing the areas to be cleared, filled, graded or subjected to tree cutting, the types of vegetation affected and the proposed disposition of the destroyed vegetation must accompany the form. A SEQRA long form or full EAF should be utilized to discuss any environmental impacts and must accompany the application.

NOT APPLICABLE

TOWN OF NEWBURGH

APPLICATION FOR CLEARING AND GRADING

| Name of applica | nt: | | |
|-------------------|--------------------------|------------------|---------------------------------------|
| | | | |
| Address of own | er: | | |
| Telephone num | ber of owner: | | |
| Telephone num | ber of applicant: | | |
| | | | et, engineer or contractor: |
| | | | · · · · · · · · · · · · · · · · · · · |
| Section: | Block: | Lot: | Sub. Div.: |
| Zoning District | of Property: | Size o | f Lot: |
| Area of lot to be | cleared or graded: | | <u></u> |
| Proposed compl | etion of date: | | ······ |
| Name of contrac | ctor/agent, if different | than owner: | |
| Address: | | | |
| Telephone num | ber: | | |
| Date of Planning | g Board Approval: _ | | (if required) |
| I hereby agree t | o hold the Town of Ne | ewburgh harmless | from any claims arising |
| from the propos | ed activity. | | |
| Signature of ow | ner: | | _ Date: |
| Signature of app | plicant (if different th | an owner): | |
| | | | |
| TOWN ACTIO | N: | | |
| Examined: | | 20 | |
| Approved: | | 20 | |
| Disapproved: _ | | 20 | |

FEE LAW SUMMARY

PENDING APPLICATIONS

All applicants with matters pending before the Planning Board as of the effective date of this local law shall be required to post as escrow in the manner and upon the terms and conditions set forth below:

- (a) The Planning Board, in consultation with the applicant, shall compute the amount of the escrow to be posted with the Town. Such amount shall be reasonably related to the costs attendant to the Town's review of the application as of the effective date of this local law. Under no circumstances shall the escrow include amounts attributable to any costs incurred by the Town prior to the effective date of this local law.
- (b) Once computed and established by Resolution of the Planning Board, the applicant shall, within fifteen (15) days of said resolution, post escrow fees with the Secretary of the Planning Board. Failure to deliver the said escrow fees may result in delay of the further processing of the application.

SEVERABILITY

In the event a court of law determined that any provision of this chapter is unenforceable, then only that provision shall be affected and all other provisions shall be fully enforceable.

EFFECTIVE DATE:

This local law shall take effect immediately upon filing in the Office of the Secretary of State.

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.

| Lewis Donnelly | |
|-----------------------------------|--|
| APPLICANT'S NAME (printed) | |
| APPLICANTS SIGNATURE | |

1

<u>-6-20</u> 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).

<u>PROXY</u>

.

| (OWNER) | , DEPOSES AND SAYS THAT HE/SHE |
|--------------------------|---|
| RESIDES AT | 67 Leslie Road, Newburgh |
| IN THE COUNTY OF | Orange |
| AND STATE OF | New York |
| AND THAT HE/SHE IS THE (| OWNER IN FEE OF |
| | Tax lot 26-6-25 |
| WHICH IS THE PREMISES I | DESCRIBED IN THE FOREGOING |
| APPLICATION AS DESCRIB | ED THEREIN TO THE TOWN OF NEWBURGH |
| PLANNING BOARD AND En | ngineering & Surveying Properties, PC IS AUTHORIZED |
| TO REPRESENT THEM AT N | MEETINGS OF SAID BOARD. |
| DATED: /-6-20 | ATT |
| | OWNERS SIGNATURE |
| | Lewis Donnelly |
| | OWNERS NAME (printed) |
| NAMES OF ADDITIONAL | WITNESS' SIGNATURE |
| REPRESENTATIVES | |

WITNESS' NAME (printed)

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.

<u>/-6-20</u> DATED

Lewis Donnelly
APPLICANT'S NAME (printed)

TURE

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:

X 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**

LEWIS DONNELLY

INDIVIDUAL APPLICANT

CORPORATE OR PARTNERSHIP APPLICANT BY: (Partner) (Vice-Pres.) (Sec.) (Treas.)

NOT APPLICABLE

(Required to be placed on all plans where property lies within 500 feet of land in active agricultural production or operation)

Property adjacent to lots (1) is in active agricultural operation and production and residents must be aware that such property is protected by New York State "Right to Farm Laws" as regulated by the Department of Agriculture and Markets. From time to time during and prior to the normal growing season land and crops may be sprayed from the ground or by air, manure may be applied, and periodic noise may occur from machinery operation at various times throughout the day. Residents should be aware of this action by the adjacent property owners.

(1) Specific lots adjacent to the active farming area which are impacted shall be inserted in this space.

NOT APPLICABLE 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: | |
|------------------------------------|--|
| | |

Description of the proposed project: _____

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: _____

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

DATE

ARCHITECTURAL REVIEW

The Town of Newburgh Planning Board had been authorized to act as the Architectural Review Board for all: site plans, projects involving ten or more dwelling units, and any construction that would affect the character of a neighborhood under Section §185-59 of the Town Code (Zoning Law).

In order to perform this task, at some point prior to final approval, the applicant shall provide the Planning Board with elevations of buildings for all sides and a written (separately or on drawings) description of the materials, colors and textures to be used in construction. Plans shall also include topographical information and any screening of portions of the buildings, either existing or proposed.

Samples of the material and colors to be used shall either be submitted to the Planning Board or brought to the meeting at which architectural review will be discussed.

TO BE PROVIDED <u>Architectural review form</u>

TOWN OF NEWBURGH PLANNING BOARD

DATE: _____

NAME OF PROJECT:

The applicant is to submit in writing the following items prior to signing of the site plans.

EXTERIOR FINISH (skin of the building):

Type (steel, wood, block, split block, etc.)

COLOR OF THE EXTERIOR OF BUILDING:

ACCENT TRIM:

| Location: | | | | | |
|------------|---------|------|---------------------|--|--|
| Color: | | | • • • • • • • • • • | | |
| Type (mate | erial): | | | | |

PARAPET (all roof top mechanicals are to be screened on all four sides):

ROOF:

| Type (gabled, flat, etc.): | |
|---|--|
| Material (shingles, metal, tar & sand, etc.): | the date of the state of the st |
| Color: | |

WINDOWS/SHUTTERS:

| Color (also trim if different): | | |
|---------------------------------|--------------|--|
| Туре: | | |

DOORS:

.

| | Color: |
|-------|--|
| | Type (if different than standard door entrée): |
| SIGN: | |
| | Color: |
| | Material: |
| | Square footage of signage of site: |
| | Square footage of signage of site: |

Please print name and title (owner, agent, builder, superintendent of job, etc.)

Signature

•

TO BE PROVIDED LIST OF ADJACENT PROPERTY OWNERS

Within ten business days following the applicant's first appearance before the Planning Board, the applicant shall forward a letter prepared by the Planning Board or an authorized agent of the Planning Board to all property owners within 500 feet of the land involved in the application, as the names of such owners appear on the last completed assessment roll of the Town, notifying the property owners of the receipt of the plat and application, by first class mail. **The list of property owners shall be provided to the applicant from the Planning Board, through the Town Assessor's office.** The applicant shall thereafter submit a duly executed, notarized affidavit of mailing to the Planning Board. Further appearances before the Planning Board shall be prohibited until an affidavit meeting the requirements has been delivered. In the event a modification to an application proposes an increase in the number of lots or the relocation of a proposed road or drainage basin to a location adjacent to an adjoining property, then a supplementary letter shall be required to be forwarded in the same manner advising of the modification.

Short Environmental Assessment Form Part 1 - Project Information

Instructions for Completing

Part 1 – Project Information. The applicant or project sponsor is responsible for the completion of Part 1. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification. Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information.

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

| Part 1 – Project and Sponsor Information | | |
|--|--|---|
| | | |
| Name of Action or Project: | | |
| Donnelly - Leslie Road | | |
| Project Location (describe, and attach a location map): | | |
| 67 Leslie Road, Town of Newburgh | | |
| Brief Description of Proposed Action: | | a da ante a gran de la composición de l |
| The proposed action is to create a three lot subdivision and associated driveways, septics, a | nd water service lines. | |
| | | |
| | an a | |
| | | |
| | 1 | |
| Name of Applicant or Sponsor: | Telephone: | |
| Lewis Donnelly | E-Mail: Bylandseaor | air63@yahoo.com |
| Address: | and the second second | |
| 67 Leslie Road | | |
| City/PO: | State: | Zip Code: |
| Newburgh | NY | 12550 |
| Does the proposed action only involve the legislative adoption of a plan, loc administrative rule, or regulation? If Yes, attach a narrative description of the intent of the proposed action and the may be affected in the municipality and proceed to Part 2. If no, continue to que | environmental resource stion 2. | |
| 2. Does the proposed action require a permit, approval or funding from any oth | er government Agency | /? NO YES |
| If Yes, list agency(s) name and permit or approval: | | |
| 3. a. Total acreage of the site of the proposed action? | 2.74 acres <u>1.25</u> acres <u>2.74</u> acres | |
| 4. Check all land uses that occur on, are adjoining or near the proposed action: | ta da la composition de la composition La composition de la c | |
| | | |
| 5. 🗖 Urban 🦳 Rural (non-agriculture) 🗌 Industrial 🦳 Commerc | ial 🔽 Residential (s | uburban) |
| 5. Urban Rural (non-agriculture) Industrial Commerce Image: Forest Agriculture Aquatic Other(Space) | | uburban) |

| 5. Is the proposed action, | NO | YES | N/A |
|--|----|--------------|--------------|
| a. A permitted use under the zoning regulations? | | | \square |
| b. Consistent with the adopted comprehensive plan? | | | |
| | | NO | YES |
| 6. Is the proposed action consistent with the predominant character of the existing built or natural landscape? | | | |
| 7. Is the site of the proposed action located in, or does it adjoin, a state listed Critical Environmental Area? | | NO | YES |
| If Yes, identify: | | | |
| | | NO | YES |
| 8. a. Will the proposed action result in a substantial increase in traffic above present levels? | | | |
| b. Are public transportation services available at or near the site of the proposed action? | | | |
| c. Are any pedestrian accommodations or bicycle routes available on or near the site of the proposed action? | | | |
| 9. Does the proposed action meet or exceed the state energy code requirements? | | NO | YES |
| If the proposed action will exceed requirements, describe design features and technologies: | | | |
| | | | \checkmark |
| | | | |
| 10. Will the proposed action connect to an existing public/private water supply? | | NO | YES |
| If No, describe method for providing potable water: | | : | |
| | | | |
| 11. Will the proposed action connect to existing wastewater utilities? | | NO | YES |
| If No, describe method for providing wastewater treatment: | | | |
| | | \checkmark | |
| | | | |
| 12. a. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or distric which is listed on the National or State Register of Historic Places, or that has been determined by the | t | NO | YES |
| Commissioner of the NYS Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places? | | | |
| | | | |
| b. 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? | | \checkmark | |
| 13. a. Does any portion of the site of the proposed action, or lands adjoining the proposed action, contain | | NO | YES |
| wetlands or other waterbodies regulated by a federal, state or local agency? | | | \checkmark |
| b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody? | | \checkmark | |
| If Yes, identify the wetland or waterbody and extent of alterations in square feet or acres: | | | |
| | | | |
| | | | |
| | | | |

| 14. Identify the typical habitat types that occur on, or are likely to be found on the project site. Check all that apply: | <u></u> | |
|--|---------|-------------------|
| Shoreline Forest Agricultural/grasslands Early mid-successional | | |
| Wetland Urban Suburban | | |
| | | 1 |
| 15. Does the site of the proposed action contain any species of animal, or associated habitats, listed by the State or Federal government as threatened or endangered? | NO | YES |
| rederal government as uncalened of endangered? | | |
| 16 In the marked attack of the the 100 minute flow tenters | | |
| 16. Is the project site located in the 100-year flood plan? | NO | YES |
| | | |
| 17. Will the proposed action create storm water discharge, either from point or non-point sources? | NO | YES |
| If Yes, | | \mathbf{V} |
| a. Will storm water discharges flow to adjacent properties? | | $\mathbf{\nabla}$ |
| b. Will storm water discharges be directed to established conveyance systems (runoff and storm drains)? If Yes, briefly describe: | | |
| | | |
| | | |
| | | |
| 18. Does the proposed action include construction or other activities that would result in the impoundment of water | NO | YES |
| or other liquids (e.g., retention pond, waste lagoon, dam)? | | 5 |
| If Yes, explain the purpose and size of the impoundment: | | |
| | | |
| | | 1. 1 M |
| 19. Has the site of the proposed action or an adjoining property been the location of an active or closed solid waste management facility? | NO | YES |
| If Yes, describe: | | |
| | | |
| | | |
| 20. Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or | NO | YES |
| completed) for hazardous waste? | | |
| If Yes, describe: | | |
| | | |
| | | |
| I CERTIFY THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE B MY KNOWLEDGE | EST OF | <u>ק</u> |
| Engineer | | |
| Applicant/sponsor/name: Ross Winglovitz, P.E. Date: 12/20/19 | | |
| Signature: Title: | | |
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| 74 | $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 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. |
|----|--|---|
| 43 | $26-6-30 \underbrace{26-6-29}_{26-6-29} \underbrace{26-6-29}_{26-6-29} \underbrace{26-6-29}_{26-6-29} \underbrace{26-6-29}_{26-6-29} \underbrace{26-6-29}_{26-6-29} \underbrace{26-6-29}_{26-6-29} \underbrace{26-6-29}_{26-6-29} \underbrace{26-6-29}_{26-6-29} \underbrace{26-6-19}_{26-6-29} \underbrace{26-6-19}_{26-6-29} \underbrace{26-6-19}_{26-6-29} \underbrace{26-6-19}_{26-6-29} \underbrace{26-6-19}_{26-6-29} \underbrace{26-6-19}_{26-6-29} \underbrace{26-6-19}_{26-6-29} \underbrace{26-6-29}_{26-6-29} \underbrace{26-6-19}_{26-6-29} \underbrace{26-6-19}_{26-6-29} \underbrace{26-6-19}_{26-6-29} \underbrace{26-6-29}_{26-6-29} \underbrace{26-6-19}_{26-6-29} \underbrace{26-6-29}_{26-6-29} \underbrace{26-6-29}_{26-6-29}$ | Con Hurson Toronto Soits Bullolo CRochestor Herrit Cleveland Penns IS and Sources Seri, HERE, Garmin, |
| | | Columbus Columbus Is columbus Columbus Vect Vect Washingto METI, Esri China Washingto METI, Esri China |

| Area] | NO |
|---|---|
| Part 1 / Question 12a [National or State Register of Historic Places or State Eligible Sites] | Νο |
| Part 1 / Question 12b [Archeological Sites] | No |
| Part 1 / Question 13a [Wetlands or Other Regulated Waterbodies] | Yes - Digital mapping information on local and federal wetlands and waterbodies is known to be incomplete. Refer to EAF Workbook. |
| Part 1 / Question 15 [Threatened or Endangered Animal] | Νο |
| Part 1 / Question 16 [100 Year Flood Plain] | No |
| Part 1 / Question 20 [Remediation Site] | No |
| | ······································ |
| | |

1



BULK REQUIREMENTS

| MINIMUM BUILDING REQUIREMENTS | REQUIRED | LOT 1 | LOT 2 | LOT 3 |
|-------------------------------|------------|-----------------|------------|------------|
| LOT AREA | 17,500 SF | 66,373 SF | 19,878 SF | 33,299 SF |
| LOT DEPTH | 125 FEET | 257.6 FEET | 198.2 FEET | 331.1 FEET |
| LOT WIDTH | 100 FEET | 232.8 FEET | 100 FEET | 100 FEET |
| FRONT YARD | 40 FEET | 89.5 FEET | 88.4 FEET | 195.7 FEET |
| REAR YARD | 40 FEET | 121.9 FEET | 74.6 FEET | 101.8 FEET |
| SIDE YARD (ONE/BOTH) | 15/30 FEET | 29.6/136.1 FEET | 24/56 FEET | 24/56 FEET |
| LIVABLE FLOOR AREA | 900 SF | 2,297 SF | 1,320 SF | 1,320 SF |
| MAXIMUM ALLOWABLE | | | | |

< 35 FT

< 35 FT

< 35 FT

GENERAL NOTES

- 1. TAX MAP IDENTIFICATION NUMBER: SECTIONS, 26 BLOCK 6, LOT 25 2. TOTAL AREA OF SUBJECT PARCEL: 2.744± ACRES. 3. BOUNDARY AND PLANIMETRIC INFORMATION BASED UPON FIELD SURVEY AS PERFORMED BY ENGINEERING & SURVEYING PROPERTIES PC ON SEPTEMBER 7, 2019. 4. THE TOPOGRAPHY SHOWN HEREON WAS COMPILED BY ENGINEERING & SURVEYING PROPERTIES PC. FROM USGS 1M HYDRO-FLATTENED DIGITAL ELEVATION MODELS (DEMS) AS DERIVED FROM 2014 SOURCE LIDAR. THE DEMS WERE PROVIDED BY NYS.GIS.GOV AND CORRESPOND TO ACTUAL SURVEY OBSERVATIONS TAKEN IN THE FIELD. CONTOURS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988. LEWIS DONNELLY 67 LESLIE ROAD 5. OWNER/APPLICANT: 6. PROPOSED NUMBER OF LOTS: 3
- 7. ALL PROPOSED LOT SHALL BE SERVICED BY PUBLIC WATER AND INDIVIDUAL SEPTICS.

| TEST HOLE # | DATE | DEPTH | DESCRIPTION |
|----------------|----------|---|--|
| TP 1 | 11/26/19 | 0" - 8" 8" - 24" 24" - 48" 48" - 72" | TOP SOIL TAN SILTY LOAM WITH LOTS OF SHALE BROWN SILTY CLAY LOAM WITH POCKETS OF SHALE BROWN GRAVELLY SILTY CLAY, MOTTELING @ 54" |
| TP 2 | 11/26/19 | 0" - 4" 4" - 42" 42" - 72" | TOP SOIL BROWN GRAVEL SILT LOAM WITH COBBLE BROWN GRAVELLY SILTY CLAY |
| TP 3 | 11/26/19 | 0" - 4" 4" - 24" 24" - 48" 48" - 72" | TOP SOIL TAN SILTY LOAM BROWN SILTY CLAY LOAM WITH POCKETS OF SHALE BROWN SILTY CLAY LOAM |
| TP 4 | 11/26/19 | 0" - 4" 4" - 24" 24" - 72" | TOP SOIL TAN SILTY LOAM TAN SILTY CLAY LOAM WITH POCKETS OF SHALE |
| TP 5 | 11/26/19 | 0" - 12" 12" - 36" 36" - 80" | TOP SOIL TAN SILTY LOAM BROWN SILTY CLAY LOAM WITH POCKETS OF SHALE SEEPAGE @ 48" |
| TP 6 | 11/26/19 | 0" - 32" 32" - 54" 54" - 60" 60" - 96" | TOP SOIL TAN SILTY LOAM BROWN SILTY CLAY LOAM WITH POCKETS OF SHALE SEEPAGE AT 48", WATER AT 60" |

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|----------------------|-----------------------------|--------------|----------|-----------|---------------|---------------|--|--|-----------|--|
| | | PEF | RCOL | ATIC | N TE | ST R | ESUI | TS | | |
| PERC | PERC HOLE | PERC HOLE | TIME | PERCOL | | INS - STOPWAT | | ALL TESTS | STABLIZED | |
| HOLE # | DEPTH | DIA | | | | 1" DROP IN WA | TER LEVEL) | | RATE | |
| 11/26/10 | | | FINISH | | | | | | | |
| 11/26/19 PT-1 | 24" | 10" | START | STOPWATCH | USED FOR TIM | ED INTERVALS | | | 11 MIN | |
| | | TIME | 00:09:50 | 00:10:04 | 00:10:57 | | | | | |
| | • . | | FINISH | | | | | •••••••••••••••••••••••••••••••••••••• | | |
| 11/26/19 PT-2 | 11/26/19 PT-2 24" 10' | 10" | START | STOPWATCH | USED FOR TIM | ED INTERVALS | | 2000 - | 34 MIN | |
| 1 1-2 | | | TIME | 00:30:02 | 00:32:41 | 00:33:05 | | | | |
| | 1 ' <u>7</u> 4'' | | | FINISH | <u></u> | · · · · · | | | | |
| 11/26/19 PT-3 | | 10" | START | STOPWATCH | USED FOR TIM | ED INTERVALS | | ***** | 6 MIN | |
| | | | TIME | 00:04:17 | 00:04:49 | 00:05:23 | 00:05:49 | - | | |
| | 24" | | FINISH | | | | | | | |
| 11/26/19 PT-4 | | 10" | START | STOPWATCH | USED FOR TIM | | | | 7 MIN | |
| 1 1-4 | • | | TIME | 00:04:21 | 00:05:26 | 00:06:10 | 00:06:23 | | | |
| | | | FINISH | | | | 99999999999999999999999999999999999999 | | | |
| 11/26/19 PT-5 24" | 24" | 10" | START | STOPWATCH | USED FOR TIM | D INTERVALS | | | 22 MIN | |
| | | | TIME | 00:12:21 | 00:19:16 | 00:20:48 | 00:21:34 | | | |
| | | | FINISH | | | | | | | |
| 11/26/19 PT-6 | 24" | 10" | START | STOPWATCH | USED FOR TIMI | | ······································ | | 14 MIN | |
| | | | TIME | 00:13:37 | 00:13:57 | 00:13:44 | ······ | | | |

SEPTIC SYSTEM DESIGN SCHEDULE

| NUMBER OF BEDROOMS | STABILIZE PERC RATE (min) | FLOW RATE (GPD) | APPLICATION RATE (GPD/Sq. ft.) | REQUIRED AREA (Sq. ft.) | REQUIRED ABSORPTION FIELD LENGTH (ft) (BASED UPON 2' WIDE TRENCH) | REQUIRED FIELD LENGTH BASED USING GRAVELESS CHAMBERS (25% REDUCTION) | REQUIRED ABSOPTION FIELD LENGTH FOR AN ELJEN ABSOPTION TRENCH | PROPOSED ABSORPTION FIELD LENGTH (ft) |
|-----------------------|---------------------------------|-----------------------|--------------------------------------|-------------------------------|--|---|--|---|
| 4 | 14 | 440 | 0.80 | 550 | 275 | 207 | N/A | 55 UNITS = 220 EQ. LF. |
| 4 | 7 | 440 | 1.00 | 440 | 220 | 165 | N/A | 44 UNITS = 176 EQ. LF. |
| 4 | 34 | 440 | 0.50 | 880 | 440 | N/A | 147 | 40 MATS = 160 EQ. LF. |



— S 06'51'17"

N 13 17'17"



REPUTED OWNER: KARI TAX MAP ID: 26-6-24 DEED BOOK: 13285, PAGE: 664

30' WIDE INGRESS / EGRESS EASEMENT

ADJ PAVED

ADJ PAVED DRIVE 332.43'

NEWBURGH, NEW YORK 12550



DEEP TEST HOLE RESULTS

| No. | DATE | DESCRIPTION |
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|---|-------------------------|-------|----------|--|
| DRAWING STATUS | ISSUE DATE: 12/20/19 | | | |
| THIS SHEET IS PART OF THE PLAN SET ISSUED FOR | SHEET NUMBER | | | |
| CONCEPT APPROVAL | N/A | OF | N/A | |
| PLANNING BOARD APPROVAL | N/A | OF | 3 | |
| OCDOH REALTY SUBDIVISION APPROVAL | N/A | OF | N/A | |
| OCDOH WATERMAIN EXTENSION APPROVAL | N/A | OF | N/A | |
| | N/A | OF | N/A | |
| NYSDOT APPROVAL | N/A | OF | N/A | |
| OTHER | N/A | OF | N/A | |
| FOR BID | N/A | OF | N/A | |
| | N/A | OF | N/A | |
| THIS PLAN SET HAS BEEN ISSUED SPECIFICAL APPROVAL OR ACTION NOTED ABOVE AND SHA FOR ANY OTHER PURPOSE. THIS SHEET SHALL BE CONSIDERED INVALID U ACCOMPANIED BY ALL SHEETS OF THE DENOTE | JNLESS | BE US | | |









- 2. MINIMUM CONCRETE STRENGTH 4,000 PSI AT 28 DAYS
- 3. CONCRETE TO BE FIBER REINFORCED PER MANUFACTURER'S SPECIFICATION 4. SEAL ALL JOINTS AT INLET/OUTLET PIPES ASPHALTIC MATERIAL OR
- EQUIVALENT
- 5. PROVIDE SPEED LEVELERS AT ALL DISTRIBUTION BOX OUTLETS
- 6. UNUSED OUTLETS TO REMAIN PLUGGED
- 7. DISTRIBUTION BOXES SHOULD BE INSPECTED PERIODICALLY TO ASSURE THAT THEY ARE LEVEL AND OPERATING PROPERLY.
- 6 HOLE DROP DISTRIBUTION BOX

SCALE: N.T.S.

| SYSTEM COMPONENTS | WELL (f) OR SUCTION LINE | STREAM, LAKE, WATERCOURSE (b), OR DEC WETLAND | DWELLING | PROPERTY LINE | DRAINAGE DITCH(b), (g) |
|--|-----------------------------|---|----------|---------------|---------------------------|
| HOUSE SEWER | 50' | 25' | 3' | 10' | |
| SEPTIC TANK | 50' | 50' | 10' | 10' | 10' |
| EFFLUENT LINE TO D-BOX | 50' | 50' | 10' | 10' | 10' |
| DISTRIBUTION BOX | 100' | 100' | 20' | 10' | 20' |
| ABSORPTION FIELD | 100' (a) | 100' | 20' | 10' | 50' |
| SEEPAGE PIT | 150' (a) | 100' | 20' | 10' | 50' |
| DRY WELL (ROOF & FOOTING) | 50' | 25' | 20' | 10' | 50' |
| RAISED OR MOUND SYSTEM (c) | 100' (a) | 100' | 20' | 10' | 50' |
| NTERMITTEN SAND FILTER (c) | 100' (a) | 100' | 20' | 10' | 50' |
| EVAPOTRANSPIRATION-ABSORPTION SYSTEM (c) | 100' (a) | 50' | 20' | 10' | 50' |
| COMPOSTER | 50' | 50' | 20' | 10' | 10' |
| SANITARY PRIVY PIT | 100' | 50' | 20' | 10' | 20' |
| PRIVY, WATERTIGHT VAULT | 50' | 50' | 20' | 10' | 10' |

- a. WHEN SEWAGE TREATMENT SYSTEMS ARE LOCATED IN COARSE GRAVEL OR UPGRADE AND IN THE GENERAL PATH OF DRAINAGE TO A WELL, THE CLOSEST PART OF THE TREATMENT SYSTEM SHALL BE AT LEAST 200 FEET AWAY FROM THE WELL.
- b. MEAN HIGH WATER MARK
- FOR ALL SYSTEMS INVOLVING THE PLACEMENT OF FILL MATERIAL, SEPARATION DISTANCES ARE MEASURED FROM THE TOE OF SLOPE OF THE FILL d. ANY WATER SERVICE LINE UNDER PRESSURE (i.e. PUBLIC WATER SUPPLY MAIN, HOUSEHOLD SERVICE LINE, WELL TO HOUSEHOLD SERVICE LINE) LOCATED WITHIN 10 FEET OF ANY ABSORPTION FIELD, SEEPAGE PIT OR SANITARY PRIVY SHALL BE INSTALLED INSIDE A LARGER DIAMETER WATER MAIN TO PROTECT THE POTABLE WATER SUPPLY
- e. ANY WATER SERVICE LINE UNDER PRESSURE (i.e. PUBLIC WATER SUPPLY MAIN, HOUSEHOLD SERVICE LINE, WELL TO HOUSEHOLD SERVICE LINE) CROSSING A SEWER SHALL BE INSTALLED WITH ONE FULL LENGTH OF WATER MAIN CENTERED ABOVE THE SEWER SO BOTH WATER CONNECTING
- FOLLOWED FOR SEPARATION OF WATER MAINS, SANITARY SEWERS AND STORM SEWERS
- 9. RECOMMENDED SEPARATION DISTANCES ADDITIONAL SEPARATION REQUIREMENTS
- 1. WELL TO SWALE, WATERCOURSE OR STREAM 25'
- 2. ABSORPTION FIELD TO OPEN DRAINAGE, CULVERT, OR STORM SEWER(NON-GASKETED PIPE) OR CATCH BASIN - 50'
- 3. ABSORPTION FIELD TO CULVERT OF STORM SEWER (GASKETED, TIGHT PIPE) 35'
- 4. ABSORPTION FIELD TO CURTAIN DRAIN 15'
- 5. ABSORPTION FIELD, PITS, EXPANSION AREA, TO TOP OF EMBANKMENT OR STEEP(1 ON 3)
- SLOPES 25' 6. DRAINAGE PIPES WITHIN 25' OF ANY WELL MUST BE WATERTIGHT
- 7. WELL TO CEMETERY PROPERTY LINE 100'

THERE SHALL BE NO REGRADING, EXCEPT AS SHOWN ON THE APPROVED PLANS, IN THE AREA OF THE ABSORPTION FIELDS.

3. GARBAGE GRINDERS AND/OR JACUZZI TYPE SPA TUBS OVER 100 GALLONS ARE NOT PERMITTED WITHOUT THE SYSTEM BEING REDESIGNED AND REAPPROVED BY THE ORANGE COUNTY DEPARTMENT OF HEALTH.

4. CELLAR DRAINS, ROOF DRAINS OR FOOTING DRAINS SHALL NOT BE DISCHARGED IN THE VICINITY OF THE TILE FIELDS OR WELLS.

5. SWIMMING POOLS, DRIVEWAYS AND/OR STRUCTURES THAT MAY COMPACT THE SOIL ARE NOT TO BE CONSTRUCTED OVER TILE FIELDS.

6. ASPHALTIC SEALS SHALL BE MAINTAINED BETWEEN THE SEPTIC TANK, AND ALL PIPES AND COVERS. 7. NO TRENCHES TO BE INSTALLED IN WET SOIL.

8. RAKE SIDES AND BOTTOM OF TRENCH PRIOR TO PLACING GRAVEL IN ABSORPTION TRENCH.

9. GROUT ALL PIPE PENETRATIONS INTO AND OUT OF ANY DISTRIBUTION OR DROP BOX. 10. ALL CONSTRUCTION SHALL CONFORM TO THE REQUIREMENTS AS SET FORTH IN THE PUBLICATION "INDIVIDUAL RESIDENTIAL WASTEWATER TREATMENT SYSTEMS, DESIGN HANDBOOK", LATEST EDITION, AND APPENDIX 75-A OF THE NEW YORK STATE DEPARTMENT OF HEALTH.

11. ABSORPTION TRENCH PIPE TO BE CAPPED AT END.

12. ABSORPTION SYSTEM TO BE LOCATED A MINIMUM DISTANCE OF 20 FEET FROM ANY DWELLING UNIT

13. SEPTIC TANK JOINTS MUST BE SEALED AND TESTED FOR WATERTIGHTNESS. 14. PROVIDE 30" OF SOLID PIPE PRIOR TO START OF PERFORATED ABSORPTION PIPE AND BE BACKFILLED WITH

NATIVE MATERIAL 15. THERE MUST BE AN UNINTERRUPTED POSITIVE SLOPE FROM THE SEPTIC TANK (OR ANY PUMPING OR DOSING CHAMBER) TO THE DWELLING, ALLOWING SEPTIC GASES TO DISCHARGE THROUGH THE STACK VENT.

16. DROP BOXES SHOULD BE INSPECTED PERIODICALLY TO ASSURE THAT THEY ARE LEVEL AND OPERATING PROPERLY.

17. HEAVY EQUIPMENT SHLL BE KEPT OFF THE AREA OF THE ABSORPTION FIELDS EXCEPT DURING THE ACTUAL CONSTRUCTION. THERE SHALL BE NO UNNECESSARY MOVEMENT OF CONSTRUCTION EQUIPMENT IN THE ABSORPTION FIELD AREA BEFORE, DURING, OR AFTER CONSTRUCTION. EXTREME CARE MUST BE TAKEN DURING THE ACTUAL CONSTRUCTION SO TO AS TO AVOID ANY UNDUE COMPACTION THAT COULD RESULT IN A CHANGE OF ABSORPTION CAPACITY OF THE SOIL ON SHICH THE DESIGN WAS BASED.

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¹⁸ ALL UNUSED OUTLETS WILL BE PLUGGED AND SEALED WITH AN ASPHALTIC MATERIAL OR EQUILVALENT ^{19,} A MINIMUM OF 4' OF UNDISTURBED SOIL MUST BE AVAILABLE BETWEEN TRENCHES.

JOINTS ARE AS FAR AS POSSIBLE FROM THE SEWER. SECTION 8.6 OF THE GLUMRB RECOMMENDED STANDARDS FOR WATER WORKS, SHALL BE

THE MINIMUM SEPARATION DISTANCE BETWEEN A SEPTIC TANK AND COMMUNITY TYPE PUBLIC WATER SUPPLY WELL SHOULD BE 100 FEET. DISTRIBUTION BOXED AND ABSORPTION FACILITIES (e.g., LOCATED A T LEAST 200 FEET FROM THE COMMUNITY TYPE PUBLIC WATER SUPPLY WELLS

| | | EQUALIZER 36 | |
|---|---|----------------------------|--|
| | | (TYP) | A-A - TILE FIELD WITH INFILTRATORS |
| | | | PE FROM SEPTIC ANK @ 1.0% MIN. |
| | DROP BOX - | | DISTRIBUTION BOX AS MFD BY WOODARD'S CONCRETE PRODUCTS, INC OR EQUIVALENT |
| ل بی 6' | | | SLOPE NEARLY LEVEL |
| e T | | | |
| 24" CHAMBER TRENCH WIDTH (TYP) | SEE PLAN FOR # OF CHAMBERS 60' MAX LENGTH | EXPANSION AREA | SEE PLAN FOR |
| | | PLAN VIEW TRATOR SYSTEM | |

NOTES:

SCALE: N.T.S.

AS PER PLAN

4'-0"

MIN.

2'-0"

6'-0"

TYPICAL

- QUICK4



1. PRECAST CONC. SEPTIC TANK AS MFG. BY WOODARD'S CONCRETE PRODUCTS, INC. MODEL ST 1250, OR APPROVED EQUAL. 2. CONCRETE - 4,000 PSI AT 28 DAYS.

3. REINFORCEMENT - 6" x 6" x 10 GA WIRE MESH.

4. SECTIONS TO BE SEALED WITH BUTYL RUBBER BASE CEMENT.

5. THERE MUST BE AN UNINTERRUPTED POSITIVE SLOPE FROM THE SEPTIC TANK, OR ANY PUMPING OR DOSING CHAMBER, TO THE BUILDING, ALLOWING SEPTIC GASES TO DISCHARGE THROUGH THE STACK VENT. 6. SEPTIC TANKS SHOULD BE INSPECTED PERIODICALLY AND PUMPED EVERY 2 - 3 YEARS.











- 2" TOP COURSE ASPHALT CONC (FULL LENGTH OPTIONAL)

DRIVEWAY CROSS-SECTION

SCALE: N.T.S.

— 6" THICKNESS OF 3/4"

CRUSHED STONE

| No. | DATE | DESCRIPTION |
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ABSORPTION TILE FIELD OVERALL PLAN

24" to 30"

TRENCH DEPTH



– EXISTING GRADE



TYPICAL TRENCH SECTION

「「ていまれなない」の 生态性的 网络教学学校 지수는 가지 않는 것이 같아. 이 슬퍼 공장이 있다. 医动脉 网络

ISSUE DATE:

12/20/19

SHEET

NUMBER N/A OF N/A

N/A OF 3

N/A OF N/A

Ph: (845) 457-7727

Fx: (845) 457-1899

. **—** 1

ORANGE COUNTY, NEW YORK

1" = 30'

26-6-2

DRAWN BY:

SCALE:

TAX LOT:

1246.04

12/20/19

JOB #:

DATE:

REVISION

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