

ROBERT LAGA
Chairman

NICHOLAS FANNIN
Vice Chairman

RICHARD FRANZETTI, P.E.
Wetland Inspector

ROSE TROMBETTA
Secretary

TOWN OF CARMEL
ENVIRONMENTAL CONSERVATION BOARD



60 McAlpin Avenue
Mahopac, New York 10541
Tel. (845) 628-1500 - Ext. 190
www.ci.carmel.ny.us

BOARD MEMBERS

Edward Barnett
Anthony Federice
Emily Lavelle

ENVIRONMENTAL CONSERVATION BOARD AGENDA

MARCH 7, 2024 – 7:30 P.M.

SUBMISSION OF APPLICATION OR LETTER OF PERMISSION

<u>APPLICANT</u>	<u>ADDRESS</u>	<u>TAX MAP #</u>	<u>COMMENTS</u>
1. Piqueras, Nicholas	10 Sugarbush Court	75.13-1-74	Construct Single Family Home, Driveway & Septic

MISCELLANEOUS

2. Minutes – 01/18/24, 02/01/24 & 02/15/24

Environmental Conservation Board

Rose Trombetta

60 McAlpin Ave

Mahopac, NY 10541

RE: 10 Sugarbush Court

TM: 75.13-1-74

Ms. Trombetta,

Please find enclosed:

- Site Plan and Details dated January 13, 2024 prepared by Hildenbrand Engineering (4 copies)
- Wetland Permit Application (4 Copies)
- Short EAF (4 Copies)

We've recently purchased 10 Sugarbush Court in Mahopac and intend on building a single-family home for our family. The lot is 2.49 acres. NYSDEC wetland ML-10 is located on the property. The driveway, and small portion of the house will be within 100' of the wetland. The proposed driveway will have 2 pipe crossings to convey drainage watercourses. The driveway will be gravel.

We have obtained NYSDEC approval for disturbances within the 100' adjacent area. We have also received approval for the proposed septic fill pad from Putnam County Dept of Health. We are coordinating with NYCDEP to determine if a Stormwater permit is required. Since the driveway stream crossings require Town approval, NYCDEP stream crossing permits are not required.

We look forward to discussing our project at the next ECB meeting

Nick Piqueras, Owner



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Anthony Federice

APPLICATION FOR WETLAND PERMIT OR LETTER OF PERMISSION

Name of Applicant: NICHOLAS PIQUERAS

Address of Applicant: 17 DIXON RD, CARMEL Email: _____

Telephone: _____ Name and Address of Owner if different from Applicant: _____

Property Address: 10 SUGARBUSH COURT Tax Map # 75.13-1-74

Agency Submitting Application if Applicable: _____

Location of Wetland: SOUTH OF DEVELOPMENT

Size of Work Section & Specific Location: MOST WORK WILL BE ALONG NOTHERNEDGE OF LOT

Will Project Utilize State Owned Lands? If Yes, Specify: NO

Type and extent of work (feet of new channel, yards of material to be removed, draining, dredging, filling, etc). A brief description of the regulated activity (attach supporting details). SEE COVER LETTER DATED FEBRUARY 29, 2024

Proposed Start Date: 5/1/24 Anticipated Completion Date: 5/1/25 Fee Paid \$ \$1,000.00

CERTIFICATION

I hereby affirm under penalty of perjury that information provided on this form is true to the best of my knowledge and belief, false statements made herein are punishable as a Class A misdemeanor pursuant to Section 210.45 of the Penal Law. As a condition to the issuance of a permit, the applicant accepts full legal responsibility for all damage, direct or indirect, or whatever nature, and by whomever suffered, arising out of the project described here-in and agrees to indemnify and save harmless the Town of Carmel from suits, actions, damages and costs of every name and description resulting from the said project.

[Signature]
SIGNATURE

2-29-24
DATE

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: 10 Sugarbush Court, Town of Carmel			
Project Location (describe, and attach a location map): 10 Sugarbush Ct. Mahopac NY 10541			
Brief Description of Proposed Action: Development of a vacant lot to create a new home, driveway, yard and septic system.			
Name of Applicant or Sponsor: Nicholas Piqueras		Telephone: _____ E-Mail: _____	
Address: 17 Dixon Road			
City/PO: Carmel		State: NY	Zip Code: 10538 10512
1. Does the proposed action only involve the legislative adoption of a plan, local law, ordinance, administrative rule, or regulation? If Yes, attach a narrative description of the intent of the proposed action and the environmental resources that may be affected in the municipality and proceed to Part 2. If no, continue to question 2.			NO <input checked="" type="checkbox"/>
2. Does the proposed action require a permit, approval or funding from any other government Agency? If Yes, list agency(s) name and permit or approval: NYSDEC wetland, PCDOH/NYCDEP well & Septic, Town Welland			YES <input checked="" type="checkbox"/>
3. a. Total acreage of the site of the proposed action?		2.49 acres	
b. Total acreage to be physically disturbed?		0.9 acres	
c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor?		10.0 acres	
4. Check all land uses that occur on, are adjoining or near the proposed action:			
5. <input type="checkbox"/> Urban <input type="checkbox"/> Rural (non-agriculture) <input type="checkbox"/> Industrial <input type="checkbox"/> Commercial <input checked="" type="checkbox"/> Residential (suburban) <input type="checkbox"/> Forest <input type="checkbox"/> Agriculture <input type="checkbox"/> Aquatic <input type="checkbox"/> Other(Specify): <input type="checkbox"/> Parkland			

	NO	YES	N/A
5. Is the proposed action,			
a. A permitted use under the zoning regulations?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Consistent with the adopted comprehensive plan?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Is the proposed action consistent with the predominant character of the existing built or natural landscape?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
7. Is the site of the proposed action located in, or does it adjoin, a state listed Critical Environmental Area? If Yes, identify: _____	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
8. a. Will the proposed action result in a substantial increase in traffic above present levels?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
b. Are public transportation services available at or near the site of the proposed action?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
c. Are any pedestrian accommodations or bicycle routes available on or near the site of the proposed action?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
9. Does the proposed action meet or exceed the state energy code requirements? If the proposed action will exceed requirements, describe design features and technologies: _____ _____	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
10. Will the proposed action connect to an existing public/private water supply? If No, describe method for providing potable water: _____ proposed private drilled well	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
11. Will the proposed action connect to existing wastewater utilities? If No, describe method for providing wastewater treatment: _____ proposed private septic system	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
12. a. 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 checked="" type="checkbox"/>	<input type="checkbox"/>	
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?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
13. a. Does any portion of the site of the proposed action, or lands adjoining the proposed action, contain wetlands or other waterbodies regulated by a federal, state or local agency?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
If Yes, identify the wetland or waterbody and extent of alterations in square feet or acres: _____ crossing of an existing watercourse to construct the driveway and access the site _____ _____			

14. Identify the typical habitat types that occur on, or are likely to be found on the project site. Check all that apply:		
<input type="checkbox"/> Shoreline <input checked="" type="checkbox"/> Forest <input type="checkbox"/> Agricultural/grasslands <input type="checkbox"/> Early mid-successional <input checked="" type="checkbox"/> Wetland <input type="checkbox"/> Urban <input type="checkbox"/> Suburban		
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
	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16. Is the project site located in the 100-year flood plan?	NO	YES
	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17. Will the proposed action create storm water discharge, either from point or non-point sources?	NO	YES
If Yes,	<input type="checkbox"/>	<input checked="" type="checkbox"/>
a. Will storm water discharges flow to adjacent properties?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Will storm water discharges be directed to established conveyance systems (runoff and storm drains)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
If Yes, briefly describe: _____ _____		
18. Does the proposed action include construction or other activities that would result in the impoundment of water or other liquids (e.g., retention pond, waste lagoon, dam)?	NO	YES
If Yes, explain the purpose and size of the impoundment: _____ _____	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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: _____ _____	<input checked="" type="checkbox"/>	<input type="checkbox"/>
20. Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or completed) for hazardous waste?	NO	YES
If Yes, describe: _____ _____	<input checked="" type="checkbox"/>	<input type="checkbox"/>
I CERTIFY THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE Applicant/sponsor/name: <u>Nicholas Piqueras</u> Date: <u>2-29-24</u> Signature: <u><i>N. Piqueras</i></u> Title: <u>Owner</u>		

THIS EMAIL IS FROM AN EXTERNAL SENDER! DO NOT click links, DO NOT open attachments, DO NOT forward if you were not expecting this email or if it seems suspicious in any way! REMEMBER: NEVER provide your user ID or password to anyone for any reason!

Anthony,

I'm looking for clarification for when a person buys a home with an existing BOHA. As you're aware, I bought a Lot with a BOHA, 10 sugarbush ct, Mahopac. Whats the process in regards to the existing permit and proceeding with the work considering I'm not the person who applied for it?

Respectfully,
-Nick

Nick Piqueras
County Excavating, LLC
Septic Lic: 1126, WC666
(845)546-5322

THIS EMAIL IS FROM AN EXTERNAL SENDER! DO NOT click links, DO NOT open attachments, DO NOT forward if you were not expecting this email or if it seems suspicious in any way! REMEMBER: NEVER provide your user ID or password to anyone for any reason!

Anthony,

Understood, thank you. I just want to be able to report accurately to the Town, so I'm going to list the process for your acknowledgment and I'll submit your response to Richard Franzetti P.E. to satisfy one of his comments on my IPP submission.

- The current permit is for fill pad only.
- Fill pad gets installed under existing permit.
- Your Office inspects and tentatively approves fill pad
- My Engineer sends in a request to install the approved trenches , at this point, my name is on the permit
- Once installed , your office inspects the installation and approves the SSTS, it is filed as approved under my name.

Please let me know if I'm missing anything.

Respectfully,

-Nick

Nick Piqueras
County Excavating, LLC
Septic Lic: PC1126, WC666
(845)546-5322

On Friday, January 19, 2024 at 10:24:00 AM EST, Anthony Fricchione <anthony.fricchione@putnamcountyny.gov> wrote:

Nick,

The Putnam County Department of Health approval goes with the lot, not the owner. The septic and well must be installed according to the approved plans, regardless of who owns the lot.

Regards,

Anthony Fricchione
Assistant Public Health Engineer

Putnam County Department of Health
1 Geneva Road, Brewster, NY 10509
(845) 808-1390 Ext. 43158

From: [County Excavating LLC](#)
To: [Trombetta,Rose](#)
Subject: Fw: 10 Sugarbush ct BOHA
Date: Tuesday, March 5, 2024 10:55:49 AM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

From: Nick Piqueras <countyexcavating@yahoo.com>
Sent: Tuesday, March 5, 2024 10:52 AM
To: County Excavating LLC <countyexcavating@outlook.com>
Subject: Fw: 10 Sugarbush ct BOHA

----- Forwarded Message -----

From: Nick Piqueras <countyexcavating@yahoo.com>
To: County Excavating LLC <countyexcavating@outlook.com>
Sent: Friday, January 19, 2024 at 01:20:31 PM EST
Subject: Fw: 10 Sugarbush ct BOHA

[Sent from Yahoo Mail for iPhone](#)

Begin forwarded message:

On Friday, January 19, 2024, 12:22 PM, Anthony Fricchione <Anthony.Fricchione@putnamcountyny.gov> wrote:

Nick,

To answer you bullet points, see my response in **RED**:

- The current permit is for fill pad only.

That is correct. The permit is approved for fill placement only.

- Fill pad gets installed under existing permit.

Correct. The existing permit is valid, and the fill pad may be installed at any time up until the expiration date of the permit.

- Your Office inspects and tentatively approves fill pad

Once the fill pad is installed and we receive a request for inspection

from your engineer, the fill pad will be inspected and approved, so long as it was installed according to plan.

- My Engineer sends in a request to install the approved trenches , at this point, my name is on the permit

Your engineer must submit a trench permit for review/approval after the fill pad has been inspected and approved by this Department. At that time, all information on the plan must be updated, including the owners name and information.

- Once installed , your office inspects the installation and approves the SSTS, it is filed as approved under my name.

Once the septic system is installed and we receive a request for inspection from your engineer, the septic system will be inspected. Please keep in mind we will also be inspecting the well and performing a walkthrough of the house for bedroom count. After we confirm that everything was installed according to plan, your engineer will submit a Construction Compliance package to this office for review and approval. All documents must have the current owners name and information. Once the construction compliance is approved, a copy must be given to the Town of Carmel in order to obtain your CO.

I hope this clarifies the process.

Regards,

Anthony Fricchione
Assistant Public Health Engineer

Putnam County Department of Health
1 Geneva Road, Brewster, NY 10509
(845) 808-1390 Ext. 43158

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Permits, Region 3

21 South Putt Corners Road, New Paltz, NY 12561-1620

P: (845) 256-3054 | F: (845) 255-4659

www.dec.ny.gov

February 12, 2024

VIA EMAIL

Piqueras Property

Attn: Brian Hildenbrand, Hildenbrand Engineering

Brian@hideneng.com

Re: Piqueras Property

DEC ID: 3-3720-00478/00001

Article 24 Freshwater Wetland [ML-10]

Town of Carmel, Putnam County

PERMIT TRANSFER

Dear Brian Hildenbrand,

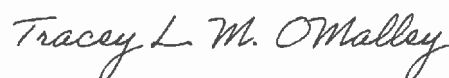
The New York State Department of Environmental Conservation (Department) has reviewed your written request to transfer the above referenced permit, located at 10 Sugarbush Court, Mahopac NY. The permit is for disturbances to the 100-foot adjacent area of NYS Freshwater Wetland ML-10, Class 1, associated with the installation of a residential driveway. In addition, a single-family home, residential well, and septic system will be installed outside the regulated area.

In accordance with your request, dated February 9, 2024, the DEC hereby transfers this permit from Nicole Stern to Nicholas Piqueras, Jr. Please note the expiration date remains the same.

All conditions of the permit remain as written in the original. Please attach this letter to the front of your permit. An updated permit and sign are enclosed. This sign must be posed at the work site with appropriate weather protection.

If there are any questions, please feel free to contact Alysse Devine at alysse.devine@dec.ny.gov.

Sincerely,



Tracey O'Malley

Regional Permit Administrator



Department of
Environmental
Conservation



Department of Environmental Conservation

Application For Permit Transfer and Application for Transfer of Pending Application

NOTE: Please read ALL instructions before completing this application. Please TYPE or PRINT clearly in ink.

PART 1 - TRANSFEREE (New Owner/Operator/Lessee/Applicant) Completes:

1. List Permit Number(s) And Their Effective And Expiration Dates: 3-3720-00478/00001 9/20/23 - 12/31/30
List Pending Application Number(s):
2. Name Of Transferee: NICHOLAS PIQUERAS JR. Telephone Number (Daytime): (845) 664-2654
Transferee is a/an: (check all that apply) [X] Owner [] Operator [] Lessee [] Applicant
Mailing Address: 17 DIXON ROAD CARMEL, NY 10512 Email: NICKPIQ1050@YAHOO.COM
Post Office City, State, Zip Code: Taxpayer ID Number:

3. Name Of Facility/Project: PIQUERAS PROPERTY
Location (or Street Address, P.O. City, State, Zip Code, if applicable): 10 SUGARBUSH CT
Town / Village / City: MAHOPAC County: PUTNAM
4. Facility Contact Name: NICHOLAS PIQUERAS Telephone Number (Daytime): (845) 664-2654
Mailing Address: 17 DIXON RD CARMEL, NY 10512 Email: NICKPIQ1050@YAHOO.COM
Post Office City, State, Zip Code:

5. Has Work Begun On The Project? Yes [] No [X] If "No," proposed starting date: 4/1/24 Approximate completion date: 4/1/25
If there will be any modifications to the current or proposed operation or construction, the transferee must attach a statement specifying the details.

6. CERTIFICATION: This certifies that the Transferee seeks to be the legally responsible party for operations or project development either authorized by the permits identified above or proposed in applications identified above.
Printed Name and Title of Transferee: NICHOLAS PIQUERAS JR
Signature of Transferee: [Signature] Date: 2-7-24

PART 2 - TRANSFEROR (Present or Former Owner/Operator/Lessee/Applicant) Completes:

1. Name Of Transferor: NICOLE STERN Telephone Number (Daytime): (914) 804-1771
Mailing Address: 888 RTE 6 MAHOPAC, NY 10541 Email: NICOLE@LYNIT.COM
Post Office City, State, Zip Code: Taxpayer ID Number:

2. Name Of Facility/Project, if different from Facility Name in Part 1:
3. CERTIFICATION: This certifies that ownership, operation, or a lease for the facility identified in Part 1 of this form [] will be / [X] was conveyed to the party identified as the Transferee on 11/02/2023 (date). I affirm that this conveyance includes the rights and obligations of the permits, approvals, or applications identified above.
Printed Name and Title of Transferor: NICOLE STERN
Signature of Transferor: [Signature] Date: 2-7-24

PART 3 - PERMIT TRANSFER VALIDATION SECTION - Department Of Environmental Conservation Completes:

- [X] Transfer of permit approved, effective as of 2/14/2024. Transferee subject to conditions of original permit, without exception.
[] Transfer of permit approved, with the following modifications or contingencies related to this Permit Transfer:

- [] See attached revised permit page(s):
[] Transfer of application approved. See attached for additional information required.
[] Transfer denied, new application required. Please complete the enclosed permit application and return it to the undersigned Regional Permit Administrator at the address listed on the reverse side of this form.

Tracey O'Malley Tracey L. M. O'Malley 2/12/2024
NYSDEC PERMIT ADMINISTRATOR SIGNATURE DATE
copies to: Sarah Pawliczak, NYSDEC

FOR DEC USE ONLY

FOR DEC USE ONLY



PERMIT
Under the Environmental Conservation Law (ECL)

Permittee and Facility Information

Permit Issued To:
Nicholas Piqueras, Jr.
17 Dixon Road
Carmel, NY 10512

Facility:
Piqueras Property
10 Sugarbush Ct
Mahopac, NY 10541

Facility Location: in CARMEL in PUTNAM COUNTY

Facility Principal Reference Point: NYTM-E: 602.278 NYTM-N: 4580.278
Latitude: 41°22'03.1" Longitude: 73°46'37.5"

Authorized Activity: This permit authorizes disturbances to the 100-foot adjacent area of NYS Freshwater Wetland ML-10, Class 1, associated with the installation of a residential driveway. In addition, a single family home, residential well, and septic system will be installed outside the regulated area. All work must be conducted in strict accordance with plans referenced in Natural Resource Condition #2. No disturbance to the wetland is authorized.

Permit Authorizations

Freshwater Wetlands - Under Article 24

Permit ID 3-3720-00478/00001

New Permit	Effective Date: <u>9/20/2023</u>	Expiration Date: <u>12/31/2030</u>
Modification # 1	Effective Date: <u>2/12/2024</u>	Expiration Date: <u>12/31/2030</u>

NYSDEC Approval

By acceptance of this permit, the permittee agrees that the permit is contingent upon strict compliance with the ECL, all applicable regulations, and all conditions included as part of this permit.

Permit Administrator: TRACEY L O'MALLEY, Regional Permit Administrator
Address: NYSDEC Region 3 Headquarters
 21 S Putt Corners Rd
 New Paltz, NY 12561

Authorized Signature: _____

Tracey L. M. O'Malley

Digitally signed by Tracey L. M.
O'Malley
Date: 2024.02.12 11:44:53 -05'00'

Date 2 / 12 / 2024



8. Maintain Erosion Controls These erosion control devices shall be maintained until all disturbed land is fully vegetated to prevent any silt or sediment from entering the freshwater wetland or its adjacent area. Silt fencing, hay bales and any accumulated silt or sediment shall be completely removed for disposal at an appropriate upland site.

9. No Equipment in Wetland Heavy equipment, including bulldozers, backhoes, payloaders, etc., shall not be operated in the wetland.

10. Equipment Cleaning Before equipment and materials are used in any project work area involving regulated waters or wetlands, the equipment must be inspected for, and cleaned of, any visible soils, vegetation, and debris to prevent the potential introduction of invasive species into regulated waters or wetlands from other areas.

11. Vegetation Debris Disposal Invasive species, host material and attached soil material that has been removed from vehicles, equipment, and materials, or generated from cleaning operations shall be rendered incapable of any growth or reproduction by placing in plastic bags at least 3 mil thick, hauled in a covered truck, and properly disposed of offsite; or the material shall be managed within the infested project area, provided that no filling of any wetland or adjacent area will occur. A list of prohibited and regulated invasive species is contained within 6 NYCRR Part 575 and available at <https://www.dec.ny.gov/animals/99141.html>.

12. Seed, Mulch Disturbed Areas All areas of soil disturbance resulting from this project shall be seeded with an appropriate perennial grass, and mulched with straw immediately upon completion of the project, within two days of final grading, or by the expiration of the permit, whichever is first.

13. Disposal of Material Any demolition debris, excess construction materials, and/or excess excavated materials shall be immediately and completely disposed of on an approved upland site more than 100 feet from any regulated waterbody or wetland. These materials shall be suitably stabilized so as not to re-enter any water body, wetland, or wetland adjacent area; and must be disposed of in accordance with all local, state, and federal statutes, regulations, or ordinances.

14. Stockpile Areas Excavated materials and/or fill materials shall be stockpiled more than 100 feet landward of the wetland or water body and shall be contained by straw bales or silt fencing to prevent erosion.

15. Precautions Against Contamination of Waters All necessary precautions shall be taken to preclude contamination of any wetland or waterway by suspended solids, sediments, fuels, solvents, lubricants, epoxy coatings, paints, concrete, leachate or any other environmentally deleterious materials associated with the project.

16. State Not Liable for Damage The State of New York shall in no case be liable for any damage or injury to the structure or work herein authorized which may be caused by or result from future operations undertaken by the State for the conservation or improvement of navigation, or for other purposes, and no claim or right to compensation shall accrue from any such damage.

17. State May Order Removal or Alteration of Work If future operations by the State of New York require an alteration in the position of the structure or work herein authorized, or if, in the opinion of the Department of Environmental Conservation it shall cause unreasonable obstruction to the free navigation of said waters or flood flows or endanger the health, safety or welfare of the people of the



4. Submission of Renewal Application The permittee must submit a renewal application at least 30 days before permit expiration for the following permit authorizations: Freshwater Wetlands.

5. Permit Modifications, Suspensions and Revocations by the Department The Department reserves the right to exercise all available authority to modify, suspend or revoke this permit. The grounds for modification, suspension or revocation include:

- a. materially false or inaccurate statements in the permit application or supporting papers;
- b. failure by the permittee to comply with any terms or conditions of the permit;
- c. exceeding the scope of the project as described in the permit application;
- d. newly discovered material information or a material change in environmental conditions, relevant technology or applicable law or regulations since the issuance of the existing permit;
- e. noncompliance with previously issued permit conditions, orders of the commissioner, any provisions of the Environmental Conservation Law or regulations of the Department related to the permitted activity.

6. Permit Transfer Permits are transferrable unless specifically prohibited by statute, regulation or another permit condition. Applications for permit transfer should be submitted prior to actual transfer of ownership.

NOTIFICATION OF OTHER PERMITTEE OBLIGATIONS

Item A: Permittee Accepts Legal Responsibility and Agrees to Indemnification

The permittee, excepting state or federal agencies, expressly agrees to indemnify and hold harmless the Department of Environmental Conservation of the State of New York, its representatives, employees, and agents ("DEC") for all claims, suits, actions, and damages, to the extent attributable to the permittee's acts or omissions in connection with the permittee's undertaking of activities in connection with, or operation and maintenance of, the facility or facilities authorized by the permit whether in compliance or not in compliance with the terms and conditions of the permit. This indemnification does not extend to any claims, suits, actions, or damages to the extent attributable to DEC's own negligent or intentional acts or omissions, or to any claims, suits, or actions naming the DEC and arising under Article 78 of the New York Civil Practice Laws and Rules or any citizen suit or civil rights provision under federal or state laws.

Item B: Permittee's Contractors to Comply with Permit

The permittee is responsible for informing its independent contractors, employees, agents and assigns of their responsibility to comply with this permit, including all special conditions while acting as the permittee's agent with respect to the permitted activities, and such persons shall be subject to the same sanctions for violations of the Environmental Conservation Law as those prescribed for the permittee.

Item C: Permittee Responsible for Obtaining Other Required Permits

New York State
Department of Environmental Conservation



NOTICE



The Department of Environmental Conservation (DEC) has issued permit(s) pursuant to the Environmental Conservation Law for work being conducted at this site. For further information regarding the nature and extent of work approved and any Department condition on it, contact the DEC at 845-256-3054. Please refer to the permit number shown when contacting the DEC.

Permittee: Nicholas Piqueras, Jr.

Permit No. 3-3720-00478/00001

Effective Date: 02/12/2024

Expiration Date: 12/31/2030

Applicable if checked. No instream work allowed between October 1 & April 30

NOTE: This notice is **NOT** a permit.



**Environmental
Protection**

Rohit T. Aggarwala
Commissioner

Paul V. Rush, P.E.
Deputy Commissioner

P.O. Box 358
Grahamsville, NY 12740

Tel. (845) 340-7800
Fax (845) 334-7175
prush@dep.nyc.gov

October 18, 2023

Mr. Joseph Paravati, P.E.
Putnam County Health Department
1 Geneva Road
Brewster, New York 10509

Re: Stern Property – SSTS Application
Sugarbush Court Lot 2, Carmel, NY
Tax Map ID # 75.13-1-74
Amawalk Reservoir Drainage Basin
Log # 2021-AM-0551-DJS.1

Dear Mr. Paravati:

This letter is to inform you that the New York City Department of Environmental Protection (DEP) has reviewed the subject application and has *no objection* to the approval of the above-referenced activity. This determination shall expire and thereafter be null and void unless construction is completed within two (2) years of the date of this letter or within any extended period of time approved by DEP upon good cause shown.

This determination is based on the review of the submitted drawings titled “SSTS Design Plan for Nicole Stern”, Sugarbush Court, Town of Carmel, prepared by Roy Fredriksen, P.E., and revised September 26, 2022.

If there are any questions, I may be reached at (914) 749-5266.

Sincerely,

Danny Shedlo, P.E.
Section Chief
Regulatory & Engineering Programs

c: Pat Palmer, NYSDOH





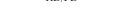






SOIL EROSION CONTROL & SEQUENCE OF CONSTRUCTION NOTES:

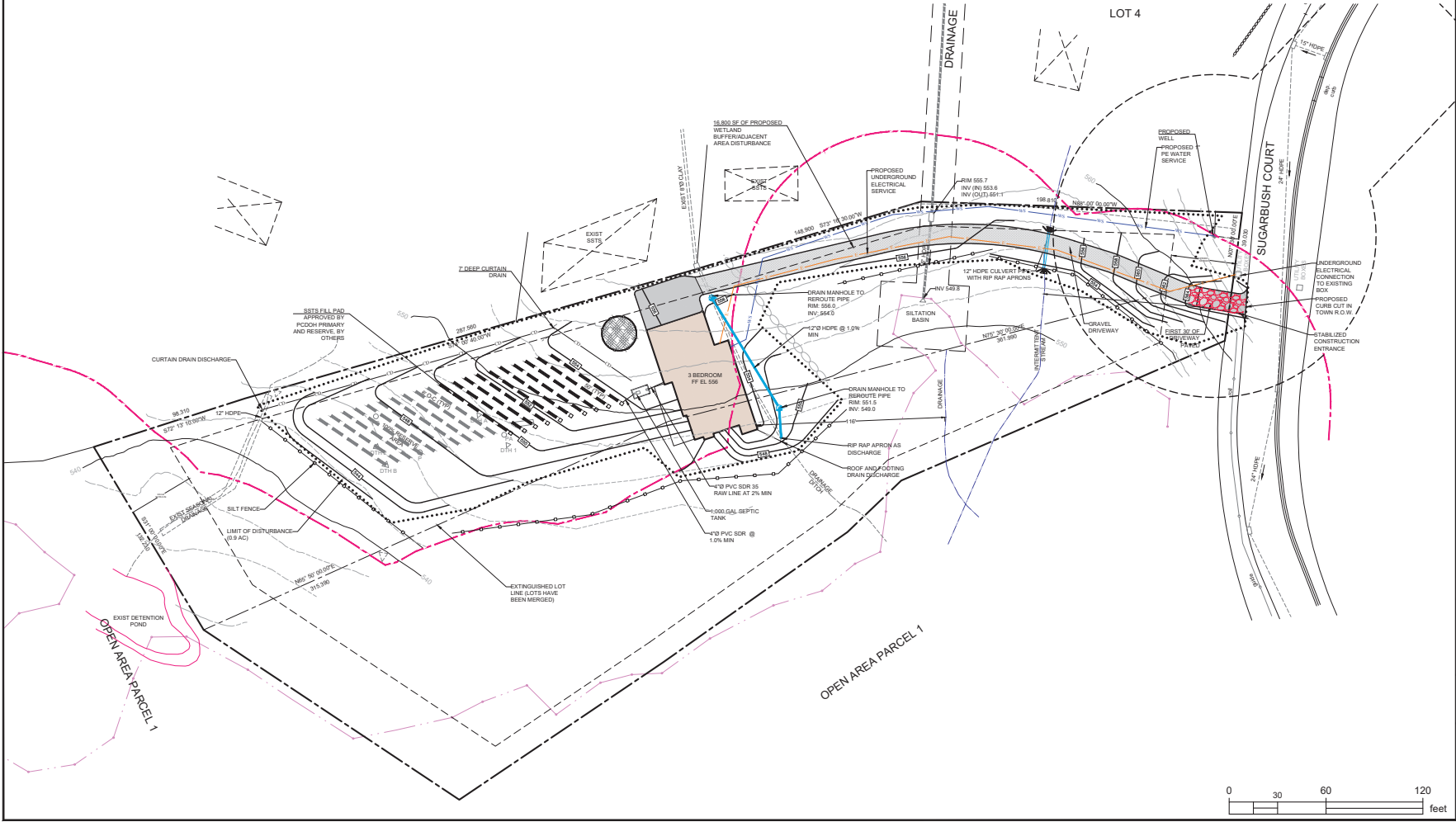
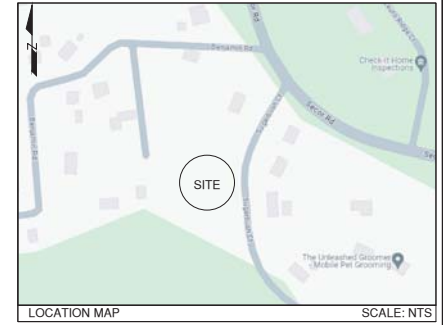
1. PRIOR TO ANY CONSTRUCTION WORK ALL NECESSARY PERMITS AND APPROVALS SHALL BE OBTAINED.
2. THE CONTRACTOR SHALL PERFORM ENOUGH WORK TO INSTALL THE STABILIZED CONSTRUCTION ENTRANCE PER THE "STABILIZED CONSTRUCTION ENTRANCE" DETAIL.
3. PRIOR TO ANY ADDITIONAL CLEARING OR GRUBBING, THE CONTRACTOR SHALL INSTALL THE STRAW BALE W/ SILT FENCE BARRIER AT CRITICAL AREAS SHOWN ON THE DESIGN DRAWINGS. THE CONTRACTOR SHALL ALSO INSTALL SILT FENCE AS INDICATED ON THE DESIGN DRAWINGS. THE STRAW BALE W/ SILT FENCE IS INTENDED TO BE REARMD TO FURTHER ENSURE WETLAND PROTECTION FROM ERODED SOILS DURING CONSTRUCTION.
4. THE DRIVEWAY SHALL BE ROUGH GRADED. THE CULVERT PIPES SHALL BE INSTALLED AS THE DRIVEWAY PROGRESSED. CONSTRUCTION EQUIPMENT SHALL NOT CROSS THROUGH THE WATERCOURSE BEDDINGS.
5. THE PRIMARY AND RESERVE SEPTIC ABSORPTION AREAS SHALL BE PROTECTED FROM COMPACTION DURING CONSTRUCTION. THE ONLY CONSTRUCTION IN THIS AREA SHALL BE FOR THE INSTALLATION OF THE FILL PAD AND ABSORPTION FIELDS. NO MACHINERY, EQUIPMENT, SOILS, OR DEBRIS SHALL BE STOCKPILED OVER ABSORPTION FIELD AREA.
6. ONCE ALL SILT FENCE AND STRAW BALES ARE IN PLACE, THE CONTRACTOR MAY PROCEED TO CLEAR, GRUB AND STRIP TOPSOIL.
7. PROCEED WITH EARTHWORK OPERATIONS AS REQUIRED TO CONFORM TO THE PROPOSED SUBGRADES.
8. INSTALL DRAINAGE SYSTEMS.
9. PREPARE FOR WELL INSTALLATION BY INSTALLING STRAW BALES AND SILT FENCE AS INDICATED. EXCAVATING SPOILS PIT. PLACE EXCAVATED SOIL UP-GRADEMENT OF STRAW BALES AND COVER WITH A TARP IF IT WILL BE LEFT FOR MORE THAN ONE DAY OR CHANCE OF RAIN.
10. INSTALL WELLS. ENSURE THAT ALL WELL SPOILS ARE DIRECTED TO THE SPOILS PIT. DISPOSE THE SPOILS IN THE PIT AND BACKFILL PIT WITH NATIVE BACKFILL IMMEDIATELY AND TOPSOIL AND PERMANENTLY VEGETATE PER THE VEGETATIVE SPECIFICATIONS DETAILS.
11. UPON COMPLETION OF CUT SLOPES AND EMBANKMENT FILLS, STABILIZE IMMEDIATELY PER VEGETATIVE SPECIFICATIONS.
12. ONCE THE SITE WORK AREA IS NEAR COMPLETE AND STABILIZED WITH PERMANENT VEGETATIVE COVER, PROCEED TO ANY PLANTING. ALL SPOILS IN CAUSED BY PLANTINGS SHALL BE STOCKPILED UP-GRADEMENT TO THE STRAW BALES AND COVERED WITH A TARP & LEFT OVERNIGHT OR BEFORE ANY RAINFALL.
13. SOIL EROSION CONTROL MEASURES SHALL BE INSPECTED ON A DAILY BASIS AND MAINTAINED OR REPLACED SO AS TO FUNCTION AS ORIGINALLY INSTALLED.
14. REMOVED SEDIMENT SHALL BE DEPOSITED IN A SUITABLE AREA AND PROMPTLY STABILIZED IN SUCH A MANNER THAT IT WILL NOT ERODE.
15. NO SOIL EROSION CONTROL MEASURES SHALL BE REMOVED AND THE AREA PERMANENTLY STABILIZED UNTIL THEIR RESPECTIVE UP-GRADEMENT DRAINAGE AREAS HAVE BEEN PERMANENTLY STABILIZED.
16. ALL FILL BROUGHT TO THE SITE MUST BE CERTIFIED PER NYSDEC REGULATIONS AND MANIFEST/IDENTIFICATION OF THE FILL MATERIAL BEING DELIVERED SHOULD BE PROVIDED.

NYSDEC WETLAND NOTES:

1. THE NYSDEC WETLAND BOUNDARY SHOWN HEREON IS BASED ON A PLAN PREPARED BY ROY FREDRICKSON, P.E. THIS PLAN SHOWED THE WETLAND VALIDATION BLOCK SIGNED BY NYSDEC ON JANUARY 28, 2021.
2. ALL MATERIAL AND EQUIPMENT STORAGE SHALL OCCUR OUTSIDE OF THE 100' WETLAND BUFFER.
3. ALL FUELING OPERATIONS SHALL OCCUR OUTSIDE OF THE 100' WETLAND BUFFER.

LEGEND:

-  EXISTING PROPERTY LINE
-  PROPOSED 2' CONTOUR
-  PROPOSED SILT FENCE
-  PROPOSED ROOF LEADER
-  LIMIT OF DISTURBANCE
-  NYSDEC WETLAND BOUNDARY
-  NYSDEC 100' ADJACENT AREA
-  PROPOSED WATER SERVICE
-  PROPOSED ELECTRICAL SERVICE
-  SOIL STOCKPILE
-  STABILIZED CONSTRUCTION ENTRANCE



NO.	REVISION	DATE
1	...	1/13/24
2	...	1/13/24



SCALE: 1" = 30'

Owner: Nicholas Piqueras
17 Dixon Rd
Carmel NY 10538

Site Data: SITE ADDRESS: 10 Sugarbush Court
Marhopac, NY 10541
LOT SIZE: 2.49 Acres
TAX MAP: 75.13-1-74
ZONING: R

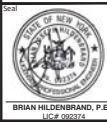


HILDENBRAND ENGINEERING, PLLC
208 CREAMERY ROAD
HOPEWELL JUNCTION, NY
845.200.6666
BH@HILDENBRAND.COM

UNDER NEW YORK STATE EDUCATION LAW ARTICLE 145 (ENGINEERING), SECTION 2201 (2), IT IS A VIOLATION OF THIS LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.
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10 SUGARBUSH COURT
TOWN OF CARMEL
PUTNAM COUNTY

TITLE: Site Plan

Seal:  Scale: As Shown
Date: January 13, 2024
Drawn By: [Blank]
Checked By: BH
Project No.: [Blank]
Sheet No.: 1 of 2
Dwg. No.: [Blank]

BRIAN HILDENBRAND, P.E.
LIC.# 009374

C-100



NO.	REVISION	DATE
1		1/13/24
2		1/13/24
3		1/13/24
4		1/13/24
5		1/13/24
6		1/13/24
7		1/13/24
8		1/13/24
9		1/13/24
10		1/13/24



LEGEND:



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UNDER NEW YORK STATE EDUCATION LAW ARTICLE 14 (ENGINEERING)
SECTION 2201 (2), IT IS A VIOLATION OF THIS LAW FOR ANY PERSON, UNLESS
ACTUALLY UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER,
AFTER THIS DOCUMENT

© HILDENBRAND ENGINEERING, PLLC

10 SUGARBUSH COURT
TOWN OF CARMEL
PUTNAM COUNTY

TITLE: DETAILS

	Scale:	As Shown
	Date:	January 13, 2024
	Drawn By:	BH
	Checked By:	BH
	Project No.:	2 of 2
Sheet No.:		
Dwg. No.:		
BRIAN HILDENBRAND, P.E. LIC# 009374		D-100

EROSION AND SEDIMENT CONTROL PLAN

THIS SWPPP AND ACCOMPANYING PROJECT PLANS IDENTIFY BOTH TEMPORARY AND PERMANENT EROSION AND SEDIMENT CONTROL MEASURES WHICH HAVE BEEN DESIGNED IN ACCORDANCE WITH THE NEW YORK STATE STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL. LATEST EDITIONS TEMPORARY AND PERMANENT EROSION AND SEDIMENT CONTROL MEASURES WILL BE IMPLEMENTED DURING CONSTRUCTION TO MINIMIZE SOIL EROSION AND CONTROL SEDIMENT TRANSPORT OFF-SITE. PERMANENT EROSION AND SEDIMENT CONTROL MEASURES WILL BE IMPLEMENTED AFTER CONSTRUCTION TO CONTROL THE QUALITY AND QUANTITY OF STORMWATER RUNOFF FROM THE DEVELOPED SITE.

EROSION AND SEDIMENT CONTROL MEASURES

TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES TO BE UTILIZED DURING CONSTRUCTION GENERALLY INCLUDE THE FOLLOWING:

1. STABILIZED CONSTRUCTION ENTRANCE - PRIOR TO CONSTRUCTION, STABILIZED CONSTRUCTION ENTRANCES SHALL BE INSTALLED TO REDUCE THE TRACKING OF SEDIMENT ONTO PUBLIC ROADWAYS. CONSTRUCTION TRAFFIC MUST ENTER AND EXIT THE SITE AT THE STABILIZED CONSTRUCTION ENTRANCE. THE ENTRANCE SHALL BE MAINTAINED IN GOOD CONDITION, WHICH WILL CONTROL TRACKING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY OR STREETS. WHEN NECESSARY, THE ENTRANCE SHALL BE REPAIRED OR RECONSTRUCTED AS NECESSARY TO MAINTAIN THE MINIMUM THICKNESS MAINTAINED. ALL SEDIMENT, TEMPORARY AND PERMANENT EROSION AND SEDIMENT CONTROL MEASURES WILL BE IMPLEMENTED DURING CONSTRUCTION TO MINIMIZE SOIL EROSION AND CONTROL SEDIMENT TRANSPORT OFF-SITE. PERMANENT EROSION AND SEDIMENT CONTROL MEASURES WILL BE IMPLEMENTED AFTER CONSTRUCTION TO CONTROL THE QUALITY AND QUANTITY OF STORMWATER RUNOFF FROM THE DEVELOPED SITE.
2. DUST CONTROL - WATER TRUCKS SHALL BE USED, AS NEEDED, DURING CONSTRUCTION TO REDUCE DUST GENERATED ON THE SITE. DUST CONTROL MUST BE PROVIDED BY THE GENERAL CONTRACTOR TO A DEGREE THAT IS ACCEPTABLE TO THE OWNER/REGULATOR AND IN COMPLIANCE WITH THE APPLICABLE LOCAL AND STATE DUST CONTROL REGULATIONS.
3. TEMPORARY SOIL STOCKPILE - MATERIALS, SUCH AS TOPSOIL, SHALL BE TEMPORARILY STOCKPILED (IF NECESSARY) ON THE SITE DURING THE CONSTRUCTION PROCESS. STOCKPILES SHALL BE LOCATED IN AN AREA AWAY FROM STORM DRAINAGE, WATER BODIES AND/OR COURSES, AND SHALL BE PROPERLY PROTECTED FROM EROSION BY A SURROUNDING SILT FENCE BARRIER OR HAY BALES WHEN LOCATED ON PAVED AREAS.
4. SILT FENCING - PRIOR TO THE INITIATION OF AND DURING CONSTRUCTION ACTIVITIES, SILT FENCING SHALL BE ESTABLISHED ALONG THE PERIMETER OF ALL AREAS TO BE DISTURBED AS A RESULT OF THE CONSTRUCTION WHICH LET UP GRASSLAND OR WATER COURSES OF ADJACENT PROPERTIES. THESE BARRIERS SHALL EXTEND INTO NONIMPACT AREAS TO ENSURE ADEQUATE PROTECTION OF ADJACENT LANDS. CLEARING AND GRUBBING SHALL BE PERFORMED ONLY AS NECESSARY FOR THE INSTALLATION OF THE SEDIMENT CONTROL BARRIERS. TO ENSURE EFFECTIVENESS OF THE SILT FENCING, DAILY INSPECTIONS AND REPAIRS SHALL BE PERFORMED IMMEDIATELY AFTER SIGNIFICANT STORM EVENTS SHALL BE PERFORMED BY SITE PERSONNEL. MAINTENANCE OF THE FENCE SHALL BE PERFORMED AS NEEDED.
5. TEMPORARY SEEDING - WITHIN SEVEN DAYS AFTER CONSTRUCTION ACTIVITY CEASES ON ANY PARTICULAR AREA OF THE SITE, ALL DISTURBED AREAS WHERE THERE SHALL NOT BE CONSTRUCTION FOR LONGER THAN 14 DAYS SHALL BE TEMPORARILY SEEDED AND MULCHED TO MINIMIZE EROSION AND SEDIMENT LOSS.
6. TEMPORARY SEDIMENT BASIN - A TEMPORARY SEDIMENT BASIN SHALL BE CONSTRUCTED TO INTERCEPT SEDIMENT LAIDEN RUNOFF. REDUCE THE AMOUNT OF SEDIMENT LEAVING THE DISTURBED AREAS, AND PROTECT DRAINAGEWAYS, PROPERTIES AND RIGHTS-OF-WAY. PROJECTS THAT HAVE PROPOSED STORMWATER PONDS CAN BE USED AS TEMPORARY SEDIMENT BASINS DURING CONSTRUCTION. TEMPORARY SEDIMENT BASINS SHALL BE INSPECTED AT LEAST EVERY SEVEN DAYS. ALL DAMAGED OR CLOGGED SILT FENCING AND CONSTRUCTION EQUIPMENT SHALL BE REPAIRED UPON DISCOVERY. ACCUMULATED SEDIMENT SHALL BE REMOVED FROM THE SEDIMENT BASIN TRAP WHEN IT REACHES 50 PERCENT OF THE DESIGN CAPACITY AND SHALL NOT EXCEED 50 PERCENT. SEDIMENT SHALL NOT BE PLACED DOWNSTREAM FROM THE DAMBAMENT, ADJACENT TO A STREAM OR FLOODPLAIN.
7. DEWATERING - DEWATERING, IF REQUIRED, SHALL NOT BE DISCHARGED DIRECTLY INTO WETLANDS, WATER BODIES, WATER BODIES, WATER BODIES AND STORM SEWER SYSTEMS. PROPER METHODS AND DEVICES SHALL BE UTILIZED TO THE EXTENT PERMITTED BY LAW, SUCH AS PUMPING WATER INTO TEMPORARY SEDIMENT BASINS, PROVIDING BUNGE PROTECTION AT THE INLET AND OUTLET OF PUMPS, FLOATING THE INTAKE OF THE PUMP, OR OTHER METHODS TO MINIMIZE AND RETAIN THE SUSPENDED SOLIDS.

PERMANENT EROSION AND SEDIMENT CONTROL MEASURES TO BE UTILIZED AFTER CONSTRUCTION GENERALLY INCLUDE THE FOLLOWING:

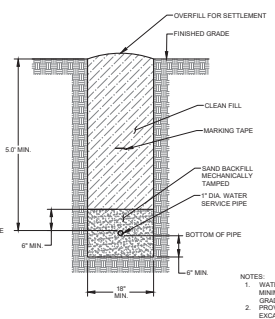
1. ESTABLISHMENT OF PERMANENT VEGETATION - DISTURBED AREAS THAT ARE NOT COVERED BY IMPERVIOUS SURFACES SHALL BE SEEDED IN ACCORDANCE WITH THE ACCOMPANYING PLANS. THE TYPE OF SEED, MULCH, AND MAINTENANCE MEASURES SHALL BE FOLLOWED. ALL AREAS AT FINAL GRADE SHALL BE SEEDED AND MULCHED WITHIN SEVEN (7) DAYS AFTER COMPLETION OF THE MAJOR CONSTRUCTION ACTIVITY. ALL SEEDED AREAS SHALL BE PROTECTED WITH MULCH AND/OR HAY. FINAL SITE STABILIZATION IS ACHIEVED WHEN ALL SOIL-DISTURBING ACTIVITIES AT THE SITE HAS BEEN COMPLETED AND A UNIFORM, PERMANENT VEGETATIVE COVER WITH A DENSITY OF 80 PERCENT HAS BEEN ESTABLISHED OR EQUIVALENT STABILIZATION MEASURES (SUCH AS THE USE OF MULCHES OR GEOTEXTILES) HAVE BEEN EMPLOYED ON ALL UNPAVED AREAS AND AREAS NOT COVERED BY PERMANENT STRUCTURES.
2. FINAL SEEDING AND PLANTING - FINAL SEEDING AND PLANTING SHALL BE INSTALLED AS SHOWN ON THE ACCOMPANYING PLANS. FINAL SEEDING AND PLANTING WILL HELP MINIMIZE EROSION AND SEDIMENT LOSS.
3. ROOF OUTLET PROTECTION - ROOF OUTLET PROTECTION SHALL BE INSTALLED AT THE LOCATIONS AS SHOWN ON THE ACCOMPANYING PLANS. THE INSTALLATION OF ROOF OUTLET PROTECTION WILL REDUCE THE DEPTH VELOCITY, AND ENERGY OF WATER, SUCH THAT THE FLOW WILL NOT ERODE THE RECEIVING WATER COURSE OR WATER BODY.

SPECIFIC EROSION AND SEDIMENT CONTROL MEASURES, INSPECTION FREQUENCY, AND REMEDIATION PROCEDURES ARE PROVIDED IN THE SUBSEQUENT SECTIONS AND ON THE ACCOMPANYING PROJECT PLANS.

POLLUTION PREVENTION CONTROLS

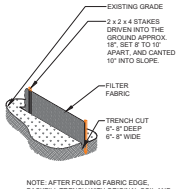
GOOD HOUSEKEEPING PRACTICES ARE DESIGNED TO MAINTAIN A CLEAN AND ORDERLY WORK ENVIRONMENT. GOOD HOUSEKEEPING MEASURES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PROCESS BY THOSE PARTIES INVOLVED WITH THE DIRECT CARE AND DEVELOPMENT OF THE SITE. THE FOLLOWING MEASURES SHALL BE IMPLEMENTED TO CONTROL THE POSSIBLE EXPOSURE OF HARMFUL SUBSTANCES AND MATERIALS TO STORMWATER RUNOFF:

1. MATERIAL RESULTING FROM THE CLEARING AND GRUBBING OPERATION SHALL BE STOCKPILED AWAY FROM STORM DRAINAGE, WATER BODIES AND/OR WATERCOURSES AND SURROUNDED WITH ADEQUATE EROSION AND SEDIMENT CONTROL MEASURES. SOIL STOCKPILE LOCATIONS SHALL BE EXPOSED NO LONGER THAN 14 DAYS BEFORE SEEDING.
2. EQUIPMENT MAINTENANCE AREAS SHALL BE PROTECTED FROM STORMWATER FLOWS AND SHALL BE SUPPLIED WITH APPROPRIATE WASTE RECEPTACLES FOR SPENT CHEMICALS, SOLVENTS, OILS, GREASES, GASOLINE, AND ANY POLLUTANTS THAT MIGHT CONTAMINATE THE SURROUNDING HABITAT AND/OR WATER SUPPLY. EQUIPMENT WASH-DOWN ZONES SHALL BE LOCATED WITHIN AREAS DRAINING TO SEDIMENT CONTROL DEVICES.
3. THE USE OF DETERGENTS FOR LARGE-SCALE (I.E., VEHICLES, BUILDINGS, PAVEMENT SURFACES, ETC.) WASHING IS PROHIBITED.
4. MATERIAL STORAGE LOCATIONS AND FACILITIES (I.E., COVERED STORAGE AREAS, STORAGE SHEDS, ETC.) SHALL BE LOCATED ON-SITE AND SHALL BE STORED ACCORDING TO THE MANUFACTURER'S STANDARDS IN A DESIGNATED STAGING AREA. CHEMICALS, PAINTS, SOLVENTS, FERTILIZERS, AND OTHER TOXIC MATERIALS MUST BE STORED IN WATERPROOF CONTAINERS. RUNOFF CONTAINING SUCH MATERIALS MUST BE COLLECTED, REMOVED FROM THE SITE, TREATED AND DISPOSED AT AN APPROVED SOLID WASTE OR CHEMICAL DISPOSAL FACILITY.
5. HAZARDOUS SPILLS SHALL BE IMMEDIATELY CONTAINED TO PREVENT POLLUTANTS FROM ENTERING THE SURROUNDING HABITAT AND/OR WATER SUPPLY. SPILL KITS SHALL BE PROVIDED ON-SITE AND SHALL BE DISPLAYED IN A PROMINENT LOCATION FOR EASE OF ACCESS AND USE. SPILL KITS GREATER THAN FIVE (5) GALLONS SHALL BE REPORTED TO THE NYSDC RESPONSE UNIT AT 1-800-457-7362. IN ADDITION, A RECORD OF THE INCIDENT(S) AND/OR NOTIFICATIONS SHALL BE DOCUMENTED AND ATTACHED TO THE SWPPP.
6. PORTABLE SANITARY WASTE FACILITIES SHALL BE PROVIDED ON-SITE FOR WORKERS AND SHALL BE PROPERLY MAINTAINED.
7. COMPOSTERS AND/OR DEBRIS CONTAINERS SHALL BE LOCATED ON-SITE AND SHALL BE OF ADEQUATE SIZE TO MANAGE RESPECTIVE MATERIALS. REGULAR COLLECTION AND DISPOSAL OF WASTES SHALL OCCUR AS REQUIRED.
8. TEMPORARY CONCRETE WASHOUT FACILITIES SHOULD BE LOCATED A MINIMUM OF 50 FEET FROM STORM DRAINAGE INTAKES, OPEN DRAINAGE FACILITIES, AND WATERCOURSES. EACH FACILITY SHOULD BE LOCATED AWAY FROM CONSTRUCTION TRAFFIC OR ACCESS AREAS TO PREVENT DISTURBANCE OR TRACKING. A SIGN SHOULD BE INSTALLED ADJACENT TO EACH WASHOUT FACILITY TO INFORM CONCRETE EQUIPMENT OPERATORS TO UTILIZE THE PROPER FACILITIES. WHEN TEMPORARY CONCRETE WASHOUT FACILITIES ARE NO LONGER REQUIRED FOR THE WORK, THE HARDENED CONCRETE SHALL BE REMOVED AND DISPOSED OF MATERIALS USED TO CONSTRUCT THE TEMPORARY CONCRETE WASHOUT FACILITIES SHALL BE REMOVED AND DISPOSED OF. HOLES, DEPRESSIONS OR OTHER GROUND DISTURBANCE CAUSED BY THE REMOVAL OF THE TEMPORARY CONCRETE WASHOUT FACILITIES SHALL BE BACKFILLED AND/OR REPAIRED, SEEDED, AND MULCHED FOR FINAL STABILIZATION.
9. NON-STORMWATER COMPONENTS OF SITE DISCHARGE MUST BE CLEAN WATER. WATER USED FOR CONSTRUCTION WHICH DISCHARGES FROM THE SITE MUST ORIGINATE FROM A PUBLIC WATER SUPPLY OR PRIVATE WELL APPROVED BY THE HEALTH DEPARTMENT. WATER USED FOR CONSTRUCTION THAT DOES NOT ORIGINATE FROM AN APPROVED PUBLIC SUPPLY MUST NOT DISCHARGE FROM THE SITE. IT CAN BE RETAINED IN THE POND(S) UNTIL IT FILTRATES AND EVAPORATES.



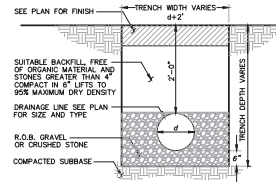
WATER SERVICE TRENCH
SCALE: N.T.S.

- NOTES:
1. WATER SERVICE SHALL BE BURIED A MINIMUM OF 60" (5.0') BELOW FINISHED GRADE TO PREVENT FREEZING.
 2. PROVIDE 24" WIDE TRENCH WIDTH IF EXCAVATED IN ROCK.
 3. WATER SERVICE SHALL BE SEPARATED VERTICALLY A MINIMUM OF 18" (1.0') OR HORIZONTALLY A MINIMUM OF 10.0' AT ANY CROSSING.

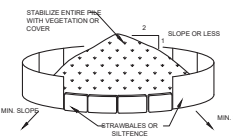


SILT FENCE DETAIL
SCALE: N.T.S.

NOTE: AFTER FOLDING FABRIC EDGE, BACKFILL TRENCH WITH ORIGINAL SOIL AND BUTTRESS THE DISPLAY WITH MULCH OR LEAF LITTER.

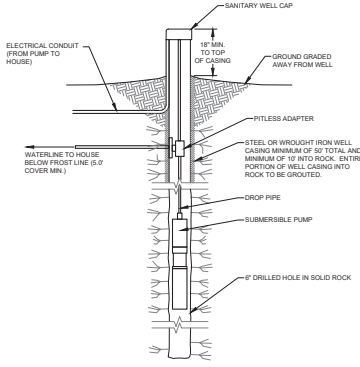


DRAINAGE TRENCH DETAIL
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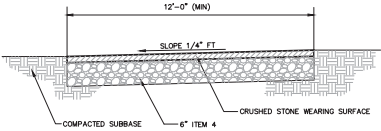


- INSTALLATION NOTES:
1. AREA CHOSEN FOR STOCKPILING OPERATIONS SHALL BE DRY AND STABLE.
 2. MAXIMUM SLOPE OF STOCKPILE SHALL BE 1:2.
 3. UPON COMPLETION OF SOIL STOCKPILING, EACH PILE SHALL BE SURROUNDED WITH EITHER SILT FENCING OR STRAWBALES, THEN STABILIZED WITH VEGETATION OR COVERED.
 4. SEE SPECIFICATIONS FOR INSTALLATION OF SILT FENCE.

SOIL STOCKPILING DETAIL
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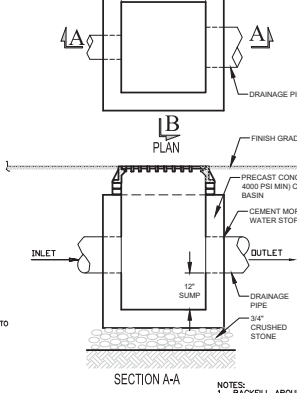
OUTLET PROTECTION DETAIL
SCALE: N.T.S.



RESIDENTIAL DRIVEWAY DETAIL
SCALE: N.T.S.



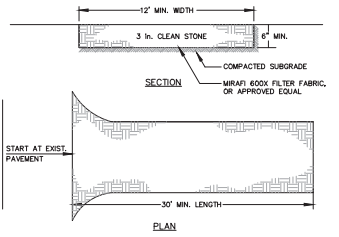
YARD DRAIN INLET
SCALE: N.T.S.



DRILLED WELL DETAIL
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- INSTALLATION NOTES
1. STONE SIZE - USE 3" STONE
 2. LENGTH - AS REQUIRED, BUT NOT LESS THAN 50 FEET (EXCEPT ON A SINGLE RESIDENCE LOT WHERE A 30 FOOT MINIMUM LENGTH WOULD APPLY.)
 3. THICKNESS - NOT LESS THAN SIX (6) INCHES.
 4. WIDTH - 10 FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCUR.
 5. FILTER CLOTH - WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE. FILTER CLOTH WILL NOT BE REQUIRED ON A SINGLE FAMILY RESIDENCE LOT.
 6. SURFACE WATER - ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH 5:1 SLOPES WILL BE PERMITTED.
 7. MAINTENANCE - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHT OF WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIRS AND/OR CLEANING OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHT OF WAY MUST BE REMOVED IMMEDIATELY.
 8. WASHING - WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC RIGHT OF WAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.
 9. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER

STABILIZED CONSTRUCTION ENTRANCE DETAIL
SCALE: N.T.S.



- NOTES:
1. BACKFILL AROUND CATCH BASIN TO BE COMPACTED IN MAX 4\"/>