

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

ENVIRONMENTAL CONSERVATION BOARD AGENDA

DECEMBER 7, 2023 – 7:30 P.M.

EXTENSION OF WETLAND PERMIT

<u>APPLICANT</u>	<u>ADDRESS</u>	<u>TAX MAP #</u>	<u>COMMENTS</u>
1. 70 Old Route 6 LLC	70 Old Route 6	55.11-1-15	Re-development of Property

SUBMISSION OF AN APPLICATION OR LETTER OF PERMISSION

2. Shilling, William	37 Kirk Lake Drive	64.11-1-16	Pergola & Shed
3. Brown, Alison & Daniel	18 Frederick Street	64.19-1-62	Add 2 nd floor and Build New Deck

KEMPEY ENGINEERING

Consultants in Environmental Engineering

1569 East Beecher Hill Road, Owego, NY 13827

(607) 223-4653

Facsimile (607) 223-1591

October 31, 2023

Ms. Rose Trombetta
Environmental Conservation Board
Planning Department
Town of Carmel
Carmel Town Hall
60 McAlpin Avenue
Mahopac, New York 10541

Re: 70 Old Route 6, LLC
Town of Carmel Environmental Conservation Board
Freshwater Wetlands Permit Number 931
70 Old Route 6
Town of Carmel
Tax Map #55.11-1-15
Request for Permit Renewal

Dear Ms. Trombetta:

Transmitted herein is 70 Old Route 6, LLC's request for a renewal of the Town of Carmel Environmental Conservation Board Freshwater Wetlands Permit Number 931 dated July 2, 2022 for construction of 70 Old Route 6, LLC's proposed 70 Old Route 6, Carmel, New York Construction and Demolition Debris Handling and Recovery Facility.

70 Old Route 6, LLC is requesting that Environmental Conservation Board renew Freshwater Wetlands Permit Number 931 dated July 2, 2022 and extending the December 31, 2023 expiration date until December 31, 2024 since construction of the facility has not been initiated of this date. However, we would like advise the Board that Kempey Engineering has completed the revised construction documents for the project and submitted the Town of Carmel Building Permit Application for review on October 6, 2023. Also, we would like the advise the Board that our anticipated filing date for the building permit application delineated in our August 19, 2022 letter to the Board was significantly delayed due to substantial subsurface soil issues consisting of the potential for significant adverse building settlement resulting from the consolidation of the underlying peat and clay layers of the site which required almost a year of additional geotechnical investigations of the site to develop a construction method to sufficiently reduce or eliminate the adverse building settlement in order to allow the final building foundation design to be completed.

Also, it should be noted that all of the provisions of Freshwater Wetlands Permit Number 931 as approved by the Board during its October 6, 2022 meeting including all facility design features and requirements and facility management practices as they relate to Freshwater Wetlands Permit Number 931 will remain in enforce and effect and have been incorporated into the above-mentioned Town of Carmel Building Permit Application.

Therefore, please renew Freshwater Wetlands Permit Number 931 dated July 2, 2022 and extend the December 31, 2023 expiration date until December 31, 2024.

In addition, in order to assist you with your review of our request, we are transmitting herewith the following documents.

1. New York State Department of Environmental Conservation Freshwater Wetlands Permit Number 3-3720-00371/00004 dated August 9, 2023.
2. A listing of the current permits issued for the project.
3. Kempey Engineering's October 6, 2023 Letter to Mr. Michael G. Carnazza, Director of Code Enforcement - Building Inspector, transmitting our Town of Carmel Building Permit Application.

Also, transmitted herewith, is Project Environmental Services Inc.'s Check Number 1935 dated October 31, 2023 in the amount of Two Hundred Dollars and Zero Cent (\$ 200.00) for the 2023 Wetlands Permit Renewal Application Fee required to renew Town of Carmel Environmental Conservation Board Freshwater Wetlands Permit Number 931 for construction of 70 Old Route 6, LLC's proposed 70 Old Route 6, Carmel, New York Construction and Demolition Debris Handling and Recovery Facility.

Please review our request at your earliest convenience. We would like to thank you in advance for your attention to this matter.

If you have any questions or require any additional information, please advise.

Very truly yours,

KEMPEY ENGINEERING

Eugene G. Kempes, P.E.
President

XC: Gandolfo Schiavone, 70 Old Route 6, LLC



PERMIT
Under the Environmental Conservation Law (ECL)

Permittee and Facility Information

Permit Issued To:
70 OLD ROUTE 6 LLC
PO BOX 508
BEDFORD, NY 10506-0508
(914) 273-3377

Facility:
TOMPKINS RECYCLING FACILITY
60 OLD RTE 6
CARMEL, NY

Facility Location: in CARMEL in PUTNAM COUNTY

Facility Principal Reference Point: NYTM-E: 611.463 NYTM-N: 4585.667
Latitude: 41°24'53.4" Longitude: 73°39'58.6"

Authorized Activity: This permit authorizes 21,030 square feet of disturbance to the state regulated 100 foot adjacent area of NYS Freshwater Wetland LC-55 (Class II) for the purpose of constructing a construction and demolition (C & D) debris processing facility with the associated processing building, paved access road, parking areas, truck scale house, scale, retaining wall and stormwater management features. All work must be conducted in strict accordance with the plans referenced in Natural Resource Condition No. 1 and as conditioned by this permit.

The project includes enhancement of approximately 0.6 acre of wetland adjacent area with native wetland vegetation as mitigation.

Operation of the new C & D debris processing facility (Facility ID# 40-T-08) is authorized under Solid Waste Management Facility Permit No. 3-3720-00371/00001.

Permit Authorizations

Freshwater Wetlands - Under Article 24

Permit ID 3-3720-00371/00004

New Permit

Effective Date: 8/09/2023

Expiration Date: 12/31/2027

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, Deputy 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: 2023.08.09 15:04:13 -04'00' Date 8 / 09 / 2023

Distribution List

Supervisor, Town of Carmel
Kempey Engineering
B. Laing Associates
Putnam County Dept of Health
NYC Dept of Environmental Protection
S. Pawliczak, R3 Ecosystem Health
W. Salis, R3 Materials Management

Permit Components

NATURAL RESOURCE PERMIT CONDITIONS

GENERAL CONDITIONS, APPLY TO ALL AUTHORIZED PERMITS

NOTIFICATION OF OTHER PERMITTEE OBLIGATIONS

Permit Attachments

Permit Sign

NATURAL RESOURCE PERMIT CONDITIONS - Apply to the Following Permits: FRESHWATER WETLANDS

1. Conformance With Plans All activities authorized by this permit must be in strict conformance with the approved plans submitted by the applicant or applicant's agent as part of the permit application. Such approved plans were prepared by Kempey Engineering and are listed in Natural Resource Condition No 2.

2. Approved Plans List The approved plans consist of the following sheets submitted to DEC prepared for 70 Old Route 6 LLC:

- a) Plan titled "Grading and Utilities Plan" and dated 12/30/2022;
- b) Plan titled "Erosion and Sediment Control Plan" and dated 12/30/2022;
- c) Plan titled "Details Sheet Number 3" and dated 12/30/2022;
- d) Plan titled "Site Layout Plan" and dated 9/28/2022;
- e) Plan titled "Excavation and Fill Plan for Wetland Buffer" and dated 9/28/2022;
- f) Plan titled "Landscape and Sight Distance Plan" and dated 9/28/2022;
- g) Plan titled "Wetland Buffer Enhancement Plan & Soil Excavation and Fill Plan" and dated 9/28/2022.



3. Post Permit Sign The permit sign enclosed with this permit shall be posted in a conspicuous location on the worksite and adequately protected from the weather.

4. Notice of Intent to Commence Work The permittee shall notify Sarah Pawliczak-Vacek, DEC Bureau of Ecosystem Health via electronic mail (sarah.pawliczak@dec.ny.gov) or phone (845) 256-3050 at least 48 hours in advance of the time of work commencement.

5. Written Authorization Required From Adjacent Property Owner Written authorization from the Carmel Central Sewer District (or current property owner) for access to, and to perform permitted work on, the property located west of the subject parcel shall be provided to the Department prior to commencing any disturbance with the wetland or the 100' adjacent area.

6. Northern Long-eared Bat Any tree cutting for this project shall take place in winter between November 1st and March 31st of any given year to avoid impacts to Northern Long-eared bats unless approval is granted by DEC Wildlife (Wildlife.r3@dec.ny.gov).

7. Install Erosion Controls Prior to commencement of the activities authorized herein, the permittee shall install securely anchored silt fencing and/or continuous staked straw bales as shown on the plans or drawings referenced in this permit. 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. Subsequently, silt fencing, hay bales and any accumulated silt or sediment shall be completely removed for reuse or disposal at an appropriate upland site.

8. 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.

9. 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.

10. 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>

11. No Turbidity from Dewatering No turbid water resulting from dewatering operations shall be discharged directly to or allowed to enter the Freshwater Wetland or Michael Brook. Such water shall be pumped to settling basins or to an upland vegetated area prior to any discharge to the Freshwater Wetland or Michael Brook. All other necessary measures shall be implemented to prevent any visible increase in turbidity or sedimentation downstream of the work site.



12. Work Within Area Depicted on Plans All construction activity, including operation of machinery, excavation, filling, grading, clearing of vegetation, disposal of waste, street paving and stockpiling of material must take place within the project site as depicted on the project plans referenced by this permit. Construction activity is prohibited within areas to be left in a natural condition or areas not designated by the subject permit.

13. Clean Fill Only All fill shall consist of clean soil, sand and/or gravel that is free of the following substances: asphalt, slag, flyash, broken concrete, demolition debris, garbage, household refuse, tires, woody materials including tree or landscape debris, and metal objects. The introduction of materials toxic to aquatic life is expressly prohibited.

14. 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.

15. 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.

WETLAND MITIGATION

16. Wetland And Adjacent Area Mitigation Is Mandatory Prior to any work for the proposed C&D processing facility commencing, all solid waste must be removed from the wetland and adjacent area, and the area remediated. The successful implementation and completion of all freshwater wetland mitigation is mandatory regardless of whether or not construction proceeds to completion. The required 0.6 acres of mitigation and solid waste removal must be completed no later than the first building occupancy or by the expiration date of this permit, whichever occurs first.

17. Remediation of Contaminated Soil The following applies to remediation of site soils and debris removal operations:

- A. All automotive parts and contaminated soil shall be removed from the "small peninsula area of historic debris in the northwest portion of the site" as discussed in *Wetland and Buffer Restoration Notes* on Drawing C-160 and in Stage 3 of the *Excavation and Fill Plan for Wetland Buffer* found on Drawing C-140.
- B. The site shall be restored as shown on Drawing C-160.
- C. Documentation shall be submitted to the Department within 60 days of completion of this portion of the authorized work, including a written description and photographs of the work as it is being performed, and also documentation of final site conditions after completion.



18. Excavation, Remediation & Debris Removal All excavation and remediation of contamination shall be completed as shown on the approved plans. Removal of debris and fallen trees shall be limited specifically to the hatched areas shown on plan sheet C-160.

19. Long Term Survival of Wetland/Adjacent Area Plantings The permittee is responsible for replacement of lost wetland and/or wetland adjacent area plantings if the survival rate of the initial plantings is less than 85% within one year after planting. During the subsequent years of monitoring the success of these plantings as required by this permit, if the survival rate of these plantings remains less than 85% or invasive species are noted at levels greater than 10-15%, the permittee must evaluate the reasons for these results and develop and implement a remediation plan approved by the Department to ensure a successful plantings mitigation.

20. Wetland Mitigation Monitoring The success of the wetland/adjacent area plantings mitigation area(s) shall be monitored for a minimum of five years after completion. Annual reports discussing the status of vegetation established, and problems that have occurred and containing representative photographs, shall be provided to Sarah Pawliczak, Bureau of Ecosystem Health, by email by December 31 of each year for the duration of this permit, with the first report due no later than December 31 of the calendar year in which this work commenced.

21. 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.

22. 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 State, or cause loss or destruction of the natural resources of the State, the owner may be ordered by the Department to remove or alter the structural work, obstructions, or hazards caused thereby without expense to the State, and if, upon the expiration or revocation of this permit, the structure, fill, excavation, or other modification of the watercourse hereby authorized shall not be completed, the owners, shall, without expense to the State, and to such extent and in such time and manner as the Department of Environmental Conservation may require, remove all or any portion of the uncompleted structure or fill and restore to its former condition the navigable and flood capacity of the watercourse. No claim shall be made against the State of New York on account of any such removal or alteration.

23. State May Require Site Restoration If upon the expiration or revocation of this permit, the project hereby authorized has not been completed, the applicant shall, without expense to the State, and to such extent and in such time and manner as the Department of Environmental Conservation may lawfully require, remove all or any portion of the uncompleted structure or fill and restore the site to its former condition. No claim shall be made against the State of New York on account of any such removal or alteration.



GENERAL CONDITIONS - Apply to ALL Authorized Permits:

1. Facility Inspection by The Department The permitted site or facility, including relevant records, is subject to inspection at reasonable hours and intervals by an authorized representative of the Department of Environmental Conservation (the Department) to determine whether the permittee is complying with this permit and the ECL. Such representative may order the work suspended pursuant to ECL 71- 0301 and SAPA 401(3).

The permittee shall provide a person to accompany the Department's representative during an inspection to the permit area when requested by the Department.

A copy of this permit, including all referenced maps, drawings and special conditions, must be available for inspection by the Department at all times at the project site or facility. Failure to produce a copy of the permit upon request by a Department representative is a violation of this permit.

2. Relationship of this Permit to Other Department Orders and Determinations Unless expressly provided for by the Department, issuance of this permit does not modify, supersede or rescind any order or determination previously issued by the Department or any of the terms, conditions or requirements contained in such order or determination.

3. Applications For Permit Renewals, Modifications or Transfers The permittee must submit a separate written application to the Department for permit renewal, modification or transfer of this permit. Such application must include any forms or supplemental information the Department requires. Any renewal, modification or transfer granted by the Department must be in writing. Submission of applications for permit renewal, modification or transfer are to be submitted to:

Regional Permit Administrator
NYSDEC Region 3 Headquarters
21 S Putt Corners Rd
New Paltz, NY12561

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

The permittee is responsible for obtaining any other permits, approvals, lands, easements and rights-of-way that may be required to carry out the activities that are authorized by this permit.

Item D: No Right to Trespass or Interfere with Riparian Rights

This permit does not convey to the permittee any right to trespass upon the lands or interfere with the riparian rights of others in order to perform the permitted work nor does it authorize the impairment of any rights, title, or interest in real or personal property held or vested in a person not a party to the permit.

Item E: SEQR Unlisted Action, No Lead Agency, No Significant Impact Under the State Environmental Quality Review Act (SEQR), the project associated with this permit is classified as an Unlisted Action and the Department of Environmental Conservation has determined that it will not have a significant effect on the environment. Other involved agencies may reach an independent determination of environmental significance for this project.

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: 70 OLD ROUTE 6 LLC

Permit No. 3-3720-00371/00004

Effective Date: August 9, 2023

Expiration Date: December 31, 2027

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

NOTE: This notice is NOT a permit.

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



Department of
Environmental
Conservation

IMPORTANT NOTICE TO ALL PERMITTEES

The permit you requested is enclosed. Please read it carefully and note the conditions that are included in it. The permit is valid for only that activity expressly authorized therein; work beyond the scope of the permit may be considered a violation of law and be subject to appropriate enforcement action. Granting of this permit does not relieve the permittee of the responsibility of obtaining any other permission, consent or approval from any other federal, state, or local government which may be required.

Please note the expiration date of the permit. Applications for permit renewal should be made well in advance of the expiration date (minimum of 30 days) and submitted to the Regional Permit Administrator at the above address.

The DEC permit number & program ID number noted on page 1 under "Permit Authorization" of the permit are important and should be retained for your records. These numbers should be referenced on all correspondence related to the permit, and on any future applications for permits associated with this facility/project area.

If a permit notice sign is enclosed, you must post it at the work site with appropriate weather protection, as well as a copy of the permit.

If you have any questions on the extent of work authorized or your obligations under the permit, please contact the staff person indicated below or the Division of Environmental Permits at the above address.

Michael V. Drosso

Division of Environmental Permits, Region 3
Telephone (845) 256-3165

- Applicable only if checked. All work authorized under this permit is prohibited during trout spawning season commencing October 1 and ending April 30.
- Applicable only if checked for STORMWATER SPDES INFORMATION: We have determined that your project requires coverage under the General Stormwater SPDES Permit. You must file a Notice of Intent to obtain coverage under the General Permit. This form can be downloaded at: <http://www.dec.ny.gov/chemical/43133.html>
- Applicable only if checked - MS4 Areas: This site is within an MS4 area (Municipal Separate Storm Sewer System), therefore the SWPPP must be reviewed and accepted by the municipality. The MS-4 Acceptance Form must be submitted in addition to the Notice of Intent.

Send the completed form(s) to: NYS DEC, Stormwater Permitting, Division of Water, 625 Broadway, Albany, New York 12233-3505.



Department of
Environmental
Conservation

**70 OLD ROUTE 6 LLC
TOWN OF CARMEL WETLANDS PERMIT RENEWAL
TOMPKINS RECYCLING CENTER
70 OLD ROUTE 6
CARMEL, NEW YORK
EXISTING FACILITY PERMITS**

The project has the following permits:

- | | | |
|----|---|---------------------|
| 1. | Town of Carmel - Site Plan Approval | Expires 10/21/2024 |
| 2. | Town of Carmel Wetland Permit Number 931 | Expires 12/31/2023 |
| 3. | NYSDEC Solid Waste Management Facility Permit
Number 3-3720-00371/00001 | Expires 02/07/2024* |
| 4. | NYSDEC Freshwater Wetland Permit
Number 3-3720-00371/00004 | Expires 12/31/2027 |
| 5. | NYSDEP SWPPP Approval | Expires 01/29/2027 |
| 6. | NYSDEC SPDES Multi-Sector General Permit for Stormwater Discharges Associated with Construction Activities GP-10-001 - Permit NYR 10Q049. This permit is valid (open) until a Notice of Termination is filed to close out the project after the completion of construction. | |

***Note:**

Kempey Engineering submitted the Application to Renew New York State Department of Environmental Conservation Permit to Construct and Operate a Solid Waste Management Facility Number 3-3720-00371/00001 on August 10, 2023. Therefore, since we have submitted the above-mentioned permit renewal application for the Department's review within the 180-day submission deadline cited in 6 NYCRR Part 360.16(g), 70 Old Route 6, LLC is authorized by the State Administrative Procedure Act (SAPA) and the provisions of 6 NYCRR Part 360.16(g) to continue the construction and operations of the Construction and Demolition Debris Handling and Recovery Facility (Tompkins Recycling Facility) under the current permit should it expire prior to the New York State Department of Environmental Conservation completing its review and issuing the permit renewal.

KEMPEL ENGINEERING

Consultants in Environmental Engineering

1569 East Beecher Hill Road, Owego, NY 13827

(607) 223-4653

Facsimile (607) 223-1591

October 6, 2023

Mr. Michael G. Carnazza
Director of Code Enforcement
Building Inspector
Town of Carmel
60 McAlpin Avenue
Mahopac, New York 10541

Re: 70 Old Route 6 LLC
Tompkins Recycling Facility
Amended Final Site Plan Approval Number #13-10
60 Old Route 6
Town of Carmel
Tax Map #55.11-1-15
Building Permit Submittal

Dear Mr. Carnazza:

Transmitted herein, for your review and approval in accordance with the requirements of Amended Final Site Plan Approval #13-10, is 70 Old Route LLC's Town of Carmel Building Permit Application for their proposed 70 Old Route 6, Carmel, New York Construction and Demolition Debris Handling and Recovery Facility (Tompkins Recycling Facility).

Our submittal consists of two copies of the documents and drawings listed below:

1. The completed Town of Carmel Building Permit Application Form.
2. Drawing Number T-1 - Revision Number 0 - Title Sheet and Index of Drawings.
3. Drawing Number C-100 - Revision Number 0 - Restraint Map.
4. Drawing Number C-110 - Revision Number 0 - Existing Conditions Plan.
5. Drawing Number C-120 - Revision Number 0 - Site Layout Plan.
6. Drawing Number C-130 - Revision Number 0 - Grading and Utilities Plan.
7. Drawing Number C-140 - Revision Number 0 - Excavation and Fill Plan For Wetlands Buffer.

8. Drawing Number C-141 - Revision Number 0 - Erosion and Sediment Control Plan.
9. Drawing Number C-150 - Revision Number 0 - Landscaping and Sight Distance Plan.
10. Drawing Number C-160 - Revision Number 0 - Wetland Buffer Enhancement Plan & Soil Excavation and Fill Plan.
11. Drawing Number C-210 - Revision Number 0 - Profiles.
12. Drawing Number C-220 - Revision Number 0 - Profiles & Geometry Layout Plan.
13. Drawing Number C-310 - Revision Number 0 - Details Sheet Number One.
14. Drawing Number C-320 - Revision Number 0 - Details Sheet Number Two.
15. Drawing Number C-330 - Revision Number 0 - Details Sheet Number Three.
16. Drawing Number C-340 - Revision Number 0 - Details Sheet Number Four.
17. Drawing Number A-0 - Revision Number 0 - Building Code Data.
18. Drawing Number A-1 - Revision Number 0 - Floor Plan.
19. Drawing Number A-2 - Revision Number 0 - Mezzanine Plan.
20. Drawing Number A-3 - Revision Number 0 - Partial Reflected Ceiling Plan.
21. Drawing Number A-4 - Revision Number 0 - Roof Plan.
22. Drawing Number A-5 - Revision Number 0 - North and South Elevations.
23. Drawing Number A-6 - Revision Number 0 - East and West Elevations.
24. Drawing Number E-1 - Revision Number 0 - Power and Lighting Plan.
25. Drawing Number E-2 - Revision Number 0 - Schedules and Diagrams.
26. Drawing Number F-1 - Revision Number 0 - Foundation Plan.
27. Drawing Number F-2 - Revision Number 0 - Foundation Sections.
28. Drawing Number F-3 - Revision Number 0 - Foundation Details - Sheet #1.
29. Drawing Number F-4 - Revision Number 0 - Foundation Details - Sheet #2.
30. Drawing Number F-5 - Revision Number 0 - Foundation Details - Sheet #3.

31. Drawing Number F-6 - Revision Number 0 - Foundation Details - Sheet #4.
32. Drawing Number F-7 - Revision Number 0 - Foundation Details - Sheet #5.
33. Drawing Number F-8 - Revision Number 0 - Foundation Details - Sheet #6.
34. Drawing Number F-9 - Revision Number 0 - Foundation Details - Sheet #7.
35. Drawing Number F-10 - Revision Number 0 - Foundation Details - Sheet #8.
36. Drawing Number M-1 - Revision Number 0 - Heating, Ventilation and Air Conditioning Plan.
37. Drawing Number P-1 - Revision Number 0 - Plumbing Plan.
38. Drawing Number P-2 - Revision Number 0 - Fire Sprinkler Plan.
39. Drawing Number S-1 - Revision Number 0 - Framing Plan.
40. Atlas/Atlantic Engineering Laboratory, LLC - Subsurface Exploration and Geotechnical Evaluation - Tompkins Recycling Facility Report Dated May 2023.
41. A Compact Disc containing a copy of this letter and the documents listed above.

In addition, we would like advise you that as indicated in Kempey Engineering's September 21, 2022 letter to the Town of Carmel Planning Board that our anticipated filing date for the building permit application delineated in our September 14, 2022 letter to the Planning Board was delayed due to substantial subsurface soil issues consisting of the potential for significant adverse building settlement resulting from the consolidation of the underlying peat and clay layers of the site which required almost a year of additional geotechnical investigations of the site to develop a construction method to sufficiently reduce or eliminate the adverse building settlement in order to allow the final building foundation design to be completed. Also, we would like to point that the framing drawings for the pre-engineered building to be erected at the site have not been finalized as of this date and, therefore, not include in this submission. However, due to the time that has elapsed since our meeting and the Planning Board latest approval, we felt that it would be beneficial to all concerned that we initiate the review process as soon as possible and not delay it further by waiting for the pre-engineering building drawings to be completed.

Further, we would like to advise you that the above listed site plan drawings reflect 70 Old Route 6 LLC's proposed changes to the Amended Final Site Plan Approval #13-10 drawings and recycling building layout that we discussed during our April 13, 2022 meeting with representative of the Town of Carmel, 70 Old Route 6 LLC and Kempey Engineering and outlined in our May 19, 2022 letter to you (attached hereto) required to enhance the facility's operations in order better control truck traffic on the surrounding roadways and to enhance truck maneuvering on the site.

Please review our submittal at your earliest convenience.

We would like to thank you in advance for your attention to this matter.

Mr. Michael G. Carnazza
Director of Code Enforcement
Building Inspector

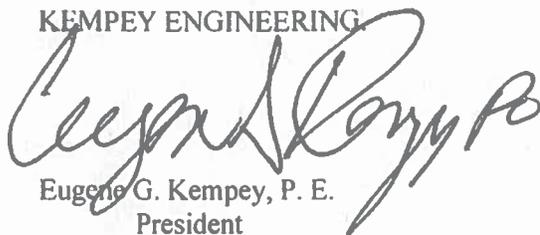
4

October 6, 2023

If you have any questions or require any additional information, please advise.

Very truly yours,

KEMPEY ENGINEERING



Eugene G. Kempey, P. E.
President

XC: Gandolfo Schiavone, Tompkins Recycling

USPS TRACKING #
& CUSTOMER
RECEIPT

9114 9023 0722 4138 6279 35
For Tracking or inquiries go to [USPS.com](https://www.usps.com)
or call 1-800-222-1811.



December 4, 2023

Robert Laga, Chairman of the Environmental Conservation Board & Board Members
Town of Carmel
60 McAlpin Avenue
Mahopac, NY 10541

Existing Pergola & Shed for:
William Shilling
37 Kirk Lake Drive
Mahopac, NY 10541
TM#64.11-1-16

Dear Mr. Laga

I respectfully request a letter of Permission for the above-mentioned project

1. Mr. Shilling received a side yard variance from the ZBA for the installation of a prefab shed. The shed will be placed on an existing slab.
- 2.

Mr. Shilling installed a Pergola at the rear of the house without a permit due to extenuating circumstances. The existing Septic System failed and had to be replaced and the roof was leaking and had to be replaced. The contractor had indicated that he would not be able to return to install the prefab Pergola for many months, so Mr. Shilling had the Pergola Installed

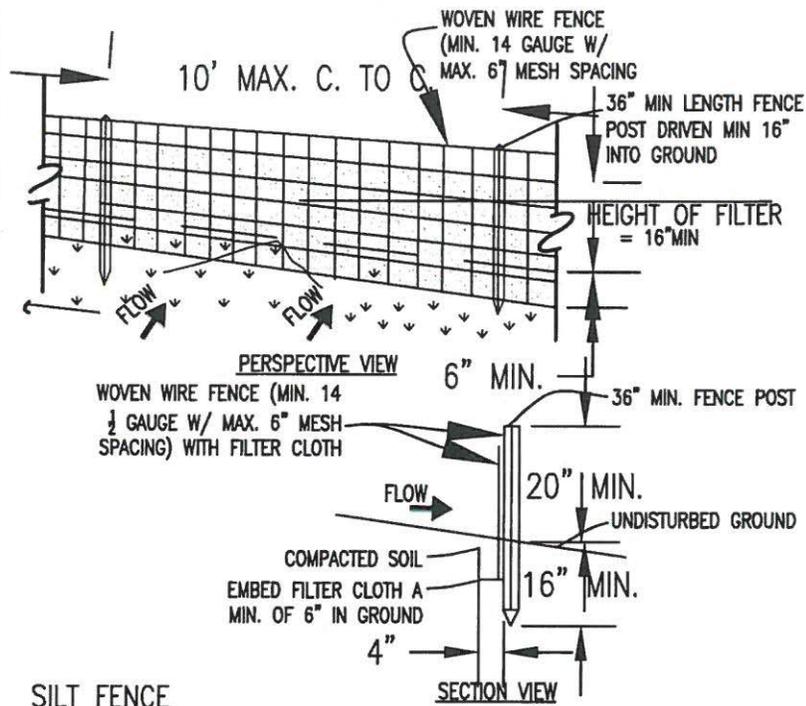
Based on the above, I believe a letter of permission is appropriate since the area of both the shed and the Pergola did not require major excavation and a Silt Fence was installed.

Thank you in advance for considering a request.

A handwritten signature in blue ink that reads "Joel Greenberg". The signature is written in a cursive style and is positioned above the printed name.

Joel Greenberg





SILT FENCE

NOT TO SCALE

CONSTRUCTION SPECIFICATIONS:

1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE WITH WIRE TIES OR STAPLES. POSTS SHALL BE STEEL EITHER "T" OR "U" TYPE OR HARDWOOD.
2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION. FENCE SHALL BE WOVEN WIRE, 6" MAXIMUM MESH OPENING.
3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVER-LAPPED BY SIX INCHES AND FOLDED. FILTER CLOTH SHALL BE EITHER FILTER X, MIRAFI 100X, STABILINKA T140N, OR APPROVED EQUIVALENT.
4. PREFABRICATED UNITS SHALL BE GEOFAB, ENVIROFENCE, OR APPROVED EQUIVALENT.
5. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.

WILLIAM SHILLING
37 KIRK LAKE DRIVE
MAHOPAC, NY 10541
TAX MAP# 64.11-1-16



TWO MUSCOOT ROAD NORTH
MAHOPAC, NY 10541
P 845-628-6613
F 845-628-2807
www.arch-visions.com

SILT FENCE DETAIL

12-04-2023

William and Deborah Shilling
37 Kirk Lake Drive
Mahopac, NY 10541

November 20, 2023

Robert Laga, Chairman, Environmental Conservation
Board and Members
Town of Carmel
60 McAlpin Avenue
Mahopac, NY 10541

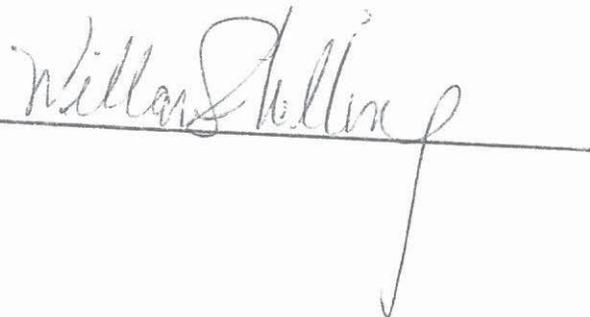
Re: Sequence of Work/Construction for 37 Kirk Lake Drive, Mahopac, NY

1. Placement of a prefab 8'x10' shed on existing 12'x12' cement slab; servicing a shed previously.

- Place 8'x10' on existing slab
- No heavy equipment used
- Work done by hand
- No disturbance involved

2. Approve existing placement of a pergola placed without permit (due to extenuating circumstances)

- silt fence utilized
- place – concrete poured manually to footing and slab
- remove forms and backfill outside edge with clean fill
- no heavy equipment used
- All work done by hand; 120 square feet disturbed



ROBERT LAGA
Chairman

NICHOLAS FANNIN
Vice Chairman

RICHARD FRANZETTI
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

APPLICATION FOR WETLAND PERMIT OR LETTER OF PERMISSION

Name of Applicant: William Shilling

Address of Applicant: 37 Kirk Lake Drive Mahopac, NY 10541 **Email:** _____

Telephone# 845-225-7500 **Name and Address of Owner if different from Applicant:** _____

Property Address: 37 Kirk Lake Drive **Tax Map #** 64.11-1-16

Agency Submitting Application if Applicable: N/A

Location of Wetland: Kirk Lake

Size of Work Section & Specific Location: N/A

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).
Existing Addition to Rear of Existing House -40 ft. from Kirk Lake (Pergola)

Existing Shed - 45 Ft. from Kirk Lake

Proposed Start Date: N/A **Anticipated Completion Date:** N/A **Fee Paid \$** _____

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.

William Shilling
SIGNATURE

12/1/2023
DATE

14. Identify the typical habitat types that occur on, or are likely to be found on the project site. Check all that apply:

- Shoreline Forest Agricultural/grasslands Early mid-successional
 Wetland Urban 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

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,

a. Will storm water discharges flow to adjacent properties?

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 or other liquids (e.g., retention pond, waste lagoon, dam)?

NO YES

If Yes, explain the purpose and size of the impoundment:

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 completed) for hazardous waste?

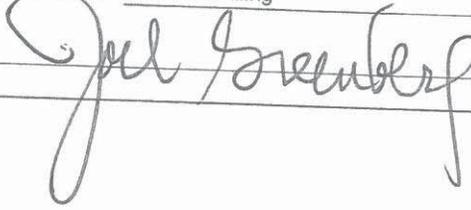
NO YES

If Yes, describe:

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

Applicant/sponsor name: William Shilling

Date: 11/30/2023

Signature: 

Title: Project Architect



Customer Receipt

10/01/2023, 4:17 PM EDT

Sales Person sib61f

Store Phone # (845) 343-9200

Store # 1242

Location 474 ROUTE 211 EAST, MIDDLETOWN, NY 10940

H1242-269813



Install 1 SKU # 1001671974	Install Address 37 Kirk Lake Drive Mahopac, NY 10541	Service Provider	Estimated Install Date 10-01-2023 to 12-30-2023
--------------------------------------	---	-------------------------	---

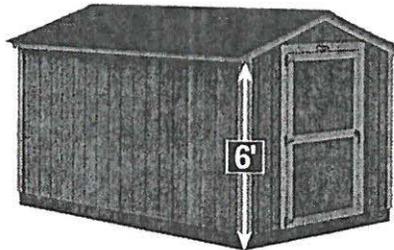
Install Service	SKU #	Unit Price	Qty	Subtotal
Install Subtotal				\$3,189.00
SHED CONFIGURATOR - TUFF KEY-NAT	1001671974	\$0.00 / each	1	\$0.00
Basic Installation Labor:				
		\$0.00 /	0	\$0.00
Optional Labor:				
KR-600 8 x 10, 4' x 6'2" Single Shed Door, Hat Box Brown, Full Service Paint Application, Golden Cedar 3 Tab, Ridge Vent, 3/4" Treated Floor Decking Upgrade, 16"x8" Wall Vent - Brown, Leveling 0"-4"		\$3,189.00 / EA	1	\$3,189.00



THE SUNDANCE SERIES® SR-600

This popular ranch style shed has been a mainstay of the Tuff Shed® product line for years. The 6'2" tall shed door (6' tall on 6' wide models) fits on the endwall. Shown here with paint upgrade.

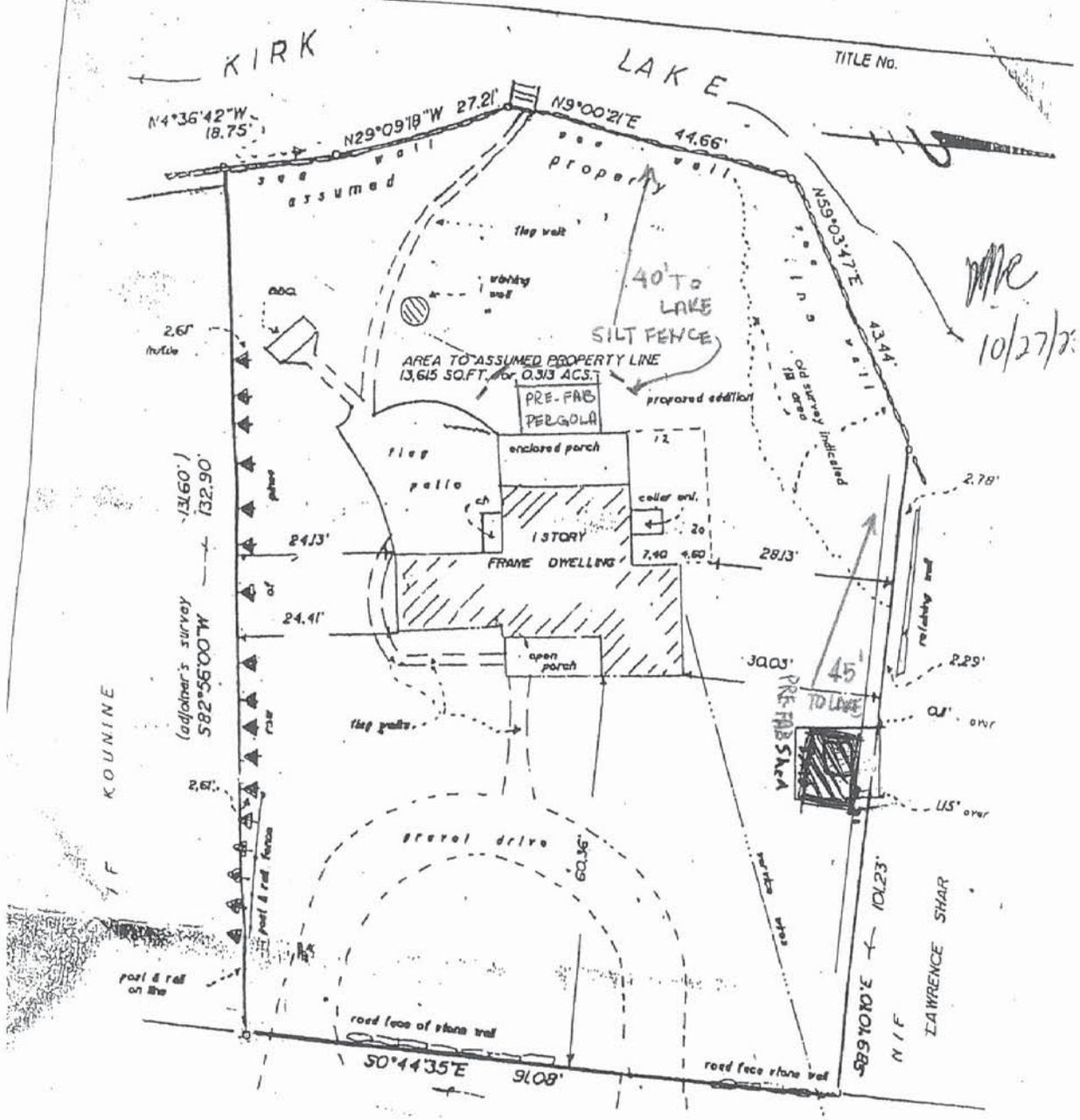
- 2x6 Galvanized Steel Foundation
- 4'x6'2" Steel Reinforced Tuff Shed® Door*
- Endwall Door Placement
- 5'8" Clear Interior Sidewall Height
- 16" On Center 2x4 Wall Framing
- 4" Block Sidewall Eave



Available with HOA Friendly Wall Height







MR
10/27/78

SURVEY OF PROPERTY
PREPARED FOR
CHARLES & MARLENE CAVALLO.
SITUATE IN THE
TOWN OF CARMEL,
PUTNAM COUNTY,
SCALE 1 in. = 20 ft. **NEW YORK**
19 88

RICHARD H. GORR the surveyor who made this map, certify
that the survey shown hereon was completed by me on
MARCH 15 19 88, that this map was completed by me
MARCH 19 19 88.
That this survey has been prepared in accordance with the
Ethical Code of Practice for Land Surveys adopted by The New
York State Association of Professional Land Surveyors.

- NOTES:
1. All certifications are valid for this map and copies thereof only if the said map or copies bear the impressed seal of the surveyor whose signature appears hereon.
 2. Alteration of this document, except by a licensed Land Surveyor, is illegal.
 3. This map and copies thereof are certified to the above-named owner and the title company and lending institution(s) named hereon, and to those parties only.
 4. Survey based on a survey made by C.W. Carpenter, dated Aug. 26, 1953.

Richard H. Gorr
RICHARD H. GORR, P.L.S. N.Y.S. Lic. No. 40813
ROUTE 6 P.O. BOX 918
HOPAC, N.Y. 10641

RICHARD H. GORR & ASSOCS.
LAND SURVEYORS • GEOLOGISTS • ENVIRONMENTAL STUDIES

Mary Faithorn Scott, Architect
33 Fairways Drive, Mount Kisco, NY 10549
914 241 6262 mfscottarch@gmail.com

November 20, 2023

Town of Carmel
Environmental Conservation Board
60 McAlpin Avenue
Mahopac, NY 10541

Re: **Request for Wetland Permit**
Brown Residence
18 Frederick Street
Mahopac, NY 10541

Project Narrative:

The one-story residence at 18 Frederick Street was built in 1945 and abuts Kirk Lake. The Browns would like to add a second story, over the existing first floor. A zoning variance for a non-conforming side yard setback was granted by the Zoning Board of Appeals on November 2, 2023.

The second floor will be built on the existing first floor and the existing foundation will be retained, but a new deck is proposed, which will require a wetlands permit. The deck is built on eight (8) 6 x 6 structural columns, which will be anchored to 12" outer diameter concrete piers, on 24" outer diameter concrete footings. In addition, four (4) steel columns on 16" x 16" concrete piers will carry a beam to support the existing first floor overhang. The decking will have gaps between the 5/4 x 6 deck boards to allow water to pass through. Underneath the deck, gravel will be installed to stabilize the ground and prevent any runoff in the event of a heavy rain.

The excavation for the piers and footings will be done by hand. The concrete required will be mixed outside of the wetlands buffer and be brought to the locations needed by wheelbarrow. The silt fence, as shown on the site plan, will be maintained throughout the project. Every effort will be made to build this project responsibly and protect the wetland from damage.



AUTHORIZATION FORM

RE: Property of: ALSON & DANIEL BROWN
(Owner)
Located at: 18 FREDERICK ST, MATTOPAC NY
(Address) (City, Town, Village)
Tax Map #: 64.19-1-62
In the matter of: Wetlands Permit Request
(Variance Request)

To whom it may concern:

This letter is to authorize Mary F Scott
a/an (check one) Attorney Engineer Architect Other _____

to apply for the required variance(s) on the above noted property and to sign all necessary papers and make all necessary representations on my behalf in connection with the above-mentioned matter.

Countersigned: Mary F Scott
(Representative)
MARY F SCOTT
(Print Name)

Signed: Alson Brown
(Owner of Property)
ALSON BROWN
(Print Name)

Mailing Address: 33 Fairways Dr
Mt Kisco
State: NY Zip: 10549
Telephone # 914 907 8318
Date: 11.20.23
E-mail: mfsottarch@gmail.com

Mailing Address: 14 Boxwood Place
Rye Brook
State: NY Zip: 10573
Telephone # 917 697 8760

ROBERT LAGA
Chairman

NICHOLAS FANNIN
Vice Chairman

RICHARD FRANZETTI
Wetland Inspector

ROSE TROMBETTA
Secretary

TOWN OF CARMEL
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Tel. (845) 628-1500 - Ext. 190
www.ci.carmel.ny.us

BOARD MEMBERS

Edward Barnett
Anthony Federice

APPLICATION FOR WETLAND PERMIT OR LETTER OF PERMISSION

Name of Applicant: ALISON & DANIEL BROWN

Address of Applicant: 14 BOXWOOD PL RYEBROOK email: mfscott@gmail.com

Telephone# 914 907 8318 Name and Address of Owner if different from Applicant:

Alison & Daniel Brown, 14 Boxwood Place, Rye Brook NY 10573

Property Address: 18 Frederick St, Mahopac, NY Tax Map # 64.19 - 1 - 62

Agency Submitting Application if Applicable: _____

Location of Wetland: 18 FREDERICK ST / KIRK LAKE

Size of Work Section & Specific Location: NEW DECK

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 ATTACHED PROJECT NARRATIVE

Proposed Start Date: JAN 2024 Anticipated Completion Date: June 2024 Fee Paid \$ 225.00

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.

Mary Scott
SIGNATURE

11/20/23
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: Brown addition/deck			
Project Location (describe, and attach a location map): 18 Frederick Street, Mahopac, NY 10541			
Brief Description of Proposed Action: Add 2nd floor on existing first floor and build new deck.			
Name of Applicant or Sponsor: Mary Scott		Telephone: 914-907-8318	
		E-Mail: mfscottarch@gmail.com	
Address: 33 Fairways Dr			
City/PO: Mt. Kisco,		State: New York	Zip Code: 10549
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"/>
			YES <input 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: Building Permit			NO <input type="checkbox"/>
			YES <input checked="" type="checkbox"/>
3. a. Total acreage of the site of the proposed action?		.3 acres	
b. Total acreage to be physically disturbed?		50 sf acres	
c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor?		.3 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			

5. Is the proposed action, a. A permitted use under the zoning regulations? b. Consistent with the adopted comprehensive plan?	NO	YES	N/A
	<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?	NO	YES	
	<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: _____	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
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?	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
	<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: _____ _____	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
10. Will the proposed action connect to an existing public/private water supply? If No, describe method for providing potable water: _____ _____	NO	YES	
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
11. Will the proposed action connect to existing wastewater utilities? If No, describe method for providing wastewater treatment: _____ _____	NO	YES	
	<input type="checkbox"/>	<input checked="" 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? 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?	NO	YES	
	<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? b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody? If Yes, identify the wetland or waterbody and extent of alterations in square feet or acres: _____ _____ _____	NO	YES	
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

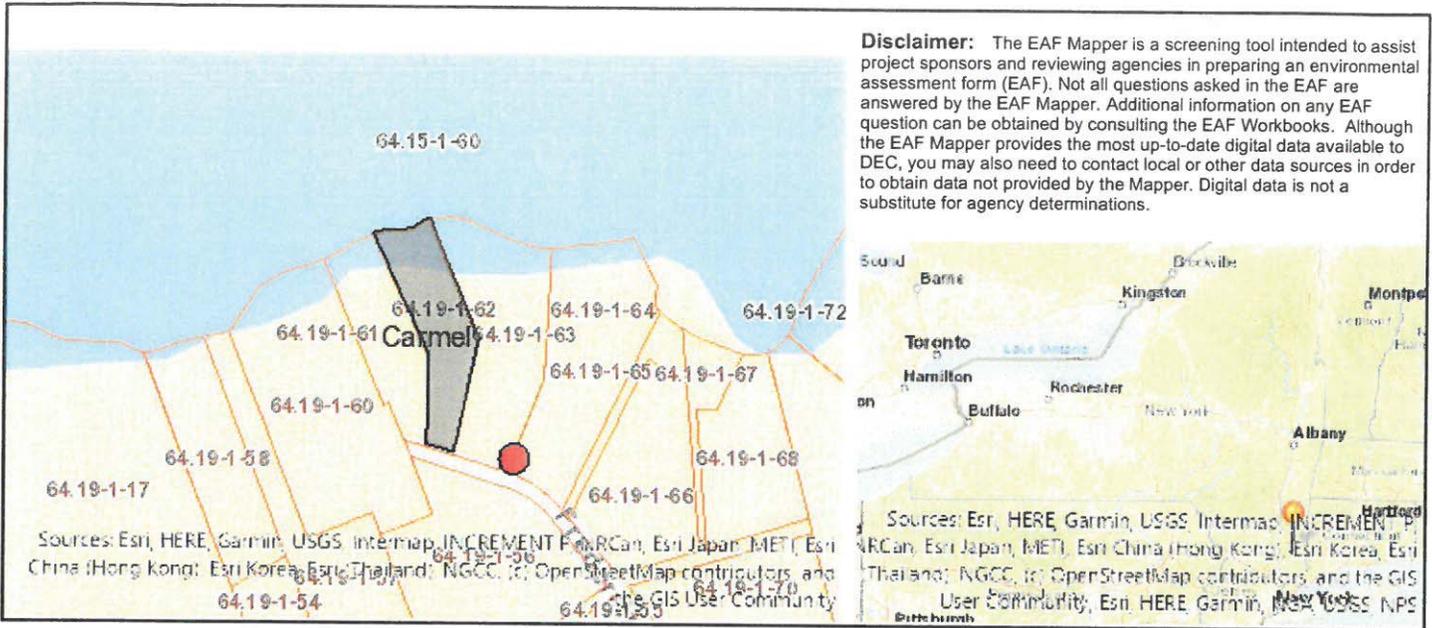
14. Identify the typical habitat types that occur on, or are likely to be found on the project site. Check all that apply:		
<input checked="" type="checkbox"/> Shoreline <input type="checkbox"/> Forest <input type="checkbox"/> Agricultural/grasslands <input type="checkbox"/> Early mid-successional <input type="checkbox"/> Wetland <input type="checkbox"/> Urban <input checked="" 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 type="checkbox"/>	<input checked="" type="checkbox"/>
17. Will the proposed action create storm water discharge, either from point or non-point sources?	NO	YES
If Yes,	<input checked="" type="checkbox"/>	<input 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>Mary F Scott, Architect</u> Date: <u>11/21/23</u> Signature: <u>Mary F Scott</u> Title: <u>Architect</u>		



Part 1 / Question 7 [Critical Environmental Area]	No
Part 1 / Question 12a [National or State Register of Historic Places or State Eligible Sites]	No
Part 1 / Question 12b [Archeological Sites]	Yes
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]	No
Part 1 / Question 16 [100 Year Flood Plain]	Yes
Part 1 / Question 20 [Remediation Site]	No



LOCATION PLAN

NOT TO SCALE

PROJECT NOTES:

OWNER:
DANIEL AND ALISON BROWN

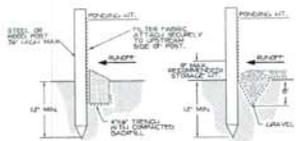
PROJECT SITE ADDRESS:
18 FREDERICK STREET
MAHOPAC, NEW YORK
TOWN OF CARMEL

PROPOSED CONSTRUCTION SCHEDULE:

1. OBTAIN PLAN AND PERMIT APPROVALS FROM THE TOWN OF CARMEL.
2. INSTALL SILT FENCING AS SHOWN AND CALL FOR INSPECTION.
3. EXCAVATE BY HAND FOR DECK FOOTINGS, UNDER THE GUIDANCE OF THE ARCHITECT.
4. MIX CONCRETE IN AREA OUTSIDE OF 100' WETLANDS BUFFER LINE AND WHEEL BARROW MATERIAL TO FOOTING LOCATIONS.
5. UPON CONSTRUCTION COMPLETION, PERFORM FINAL SITE GRADING, TOP SOIL SEED AND HAY AT DISTURBED AREA OF FOOTINGS. INSTALL GRAVEL TO STABILIZE THE AREA BELOW THE NEW DECK.

MAINTENANCE SCHEDULE:

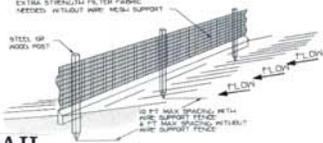
1. ALL EROSION CONTROL PRACTICES WILL BE INSPECTED REGULARLY FOR STABILITY AND OPERATION AT MINIMUM ONE WITHIN EVERY WEEK OR FOLLOWING ANY SIGNIFICANT RAINFALL EVENT. REPAIRS SHOULD BE MADE IMMEDIATELY UPON NOTICE OF FAILURE.
2. SEDIMENT TO BE REMOVED FROM SILT FENCE ONCE LEVELS REACH 50% OF HEIGHT OF EXPOSED FENCE OF BULGES APPEAR.
3. ALL DISTURBED AREAS AROUND FOOTINGS TO BE BACKFILLED IMMEDIATELY AFTER COMPLETED AND ROUGH GRADED.



STANDARD DETAIL
TRENCH WITH NATIVE BACKFILL

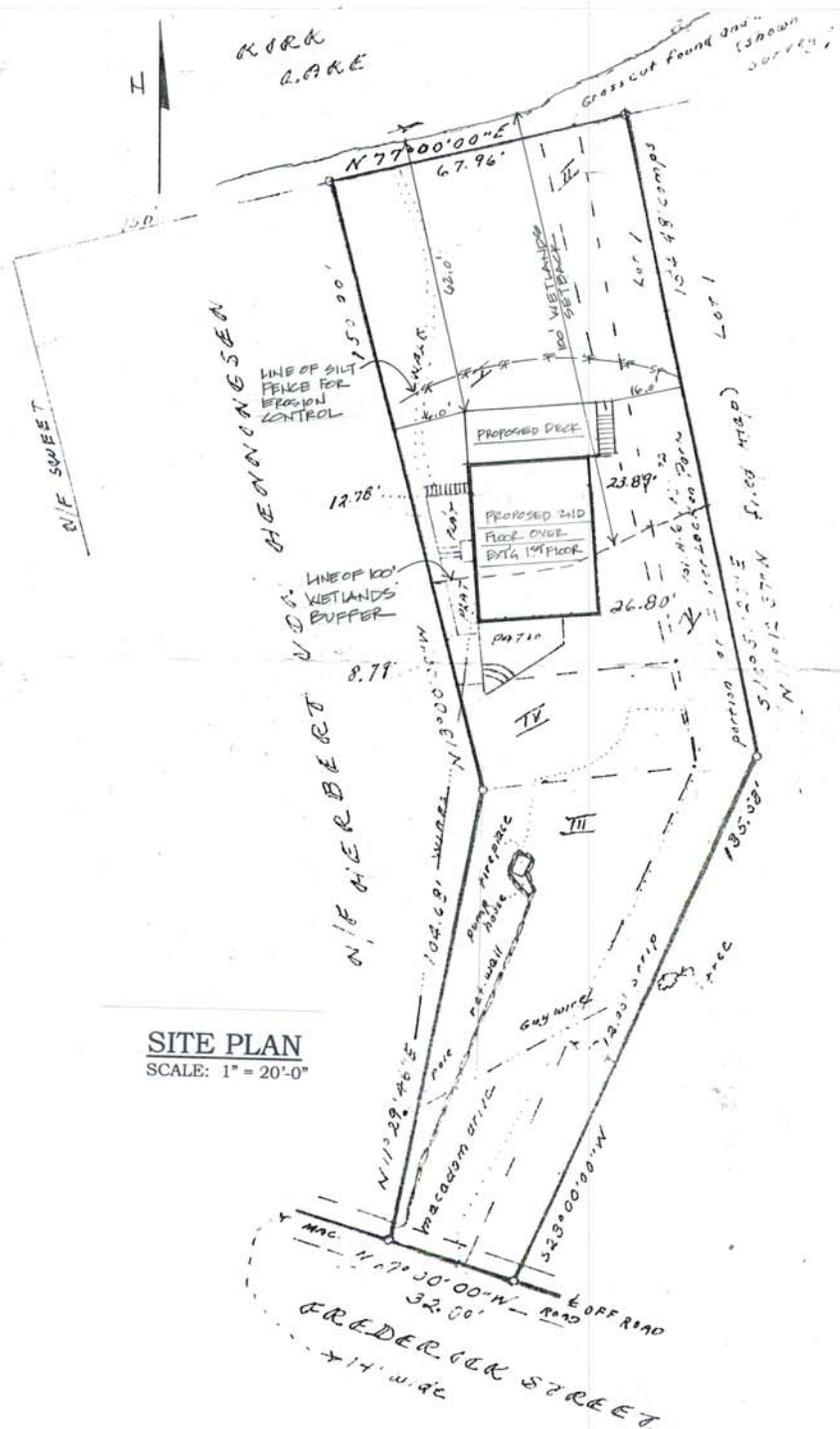
ALTERNATE DETAIL
TRENCH WITH GRAVEL

NOTE:
1. REMOVE AND REPAIR FENCE AFTER EACH STORM EVENT AND REMOVE SEDIMENT FROM FENCE.
2. REMOVED SEDIMENT SHALL BE DEPOSITED TO AN AREA THAT WILL NOT CONTAMINATE SEDIMENT OF SITE AND CAN BE PERMANENTLY STABILIZED.
3. SILT FENCE SHALL BE PLACED ON SLOPE CONTIGUOUS TO MAXIMIZE FENCING EFFICIENCY.



SILT FENCE DETAIL

NOT TO SCALE



SITE PLAN

SCALE: 1" = 20'-0"

MARY FAITHORN SCOTT
ARCHITECT
33 FAULKNER AVE
MOUNT KISCO, NY 10849
PHONE: 914-241-6262



BROWN RESIDENCE
18 FREDERICK STREET
MAHOPAC, NY

SITE PLAN

REVISIONS
DATE: NOVEMBER 20, 2023
SCALE: AS SHOWN

S1
BROWN

