

December 10, 2024

Ref: 22328.00

VIA OVERNIGHT CARRIER

Ms. Sherri Aicher Regional Permit Administrator New York State Department of Environmental Conservation SUNY at Stony Brook 50 Circle Road Stony Brook, New York 11790-3409

Re: Part 182 Project Review Request

Proposed New Manorville Fire District Firehouse

Moriches-Middle Island Road Manorville, Town of Brookhaven, Suffolk County, New York

SCTM No.: District 0200 - Section 645.000 - Block 03.00 - Lots 46.1, 47.0, and 48.2

Dear Ms. Aicher:

VHB Engineering, Surveying, Landscape Architecture and Geology P.C. (VHB) is serving as consultant to the Manorville Fire District (the "District"), which is proposing to construct a new firehouse and associated improvements at the above-referenced, undeveloped, 5.88-acre property (the "Subject Property," see Appendix B, Figures 1 through 3). Implementation of the Proposed Project would require clearing of 2.39 acres of existing forest habitat at the subject Property. The remaining 3.49 acres of forest habitat would be preserved. Based on review of NYSDEC New York Natural Heritage Program and EAF Mapper records, a non-site-specific record for the Endangered Northern Long-eared Bat (NLEB) (*Myotis septentrionalis*) exists for the vicinity of the Subject Property (Appendix D). To avoid potential adverse impacts to NLEB summer roost trees, the District is proposing to conduct tree removals during the NLEB winter hibernation season for Suffolk County (December 1st – February 28th within any calendar year). Accordingly, on behalf of the District, VHB is requesting review and authorization of the Proposed Project under Part 6 NYCRR Part 182 (Endangered and Threatened Species of Fish and Wildlife; Species of Special Concern).

To assist in the processing of this request, we are hereby enclosing four sets of the following:

100 Motor Parkway

Suite 350

Hauppauge, New York 11788

P 631.787.3400

F 631.813.2545

Ms. Sherri Aicher NYSDEC Ref: 22328.00

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Appendix A Joint Application Form

Appendix B Figures

Appendix C Site Photographs

Appendix D NYNHP Correspondence and NYSDEC EAF Mapper Report

Appendix E Site Plan

Appendix F Authorization Letter

Thank you for your cooperation in this matter. If additional information is required, or should you have any questions, please do not hesitate to contact me at (631) 787-3400 or dkennedy@vhb.com.

Sincerely,

VHB Engineering, Surveying, Landscape Architecture and Geology, P.C.

David Kennedy, MS, PWS, CE Senior Environmental Scientist

\\vhb\gbl\proj\Hauppauge\22328.00 Manorville FD\ProjRecords\FinalDocs\20241210_NYSDEC Submission\20241210_Manorville FD_NYSDEC Cover_FINAL.docx

Appendix A

Joint Application Form



Office of General Services

Department of State



JOINT APPLICATION FORM

For Permits for activities activities affecting streams, waterways, waterbodies, wetlands, coastal areas, sources of water, and endangered and threatened species.

You must separately apply for and obtain Permits from each involved agency before starting work. Please read all instructions.

| Check all permits that apply: Stream Disturbance Excavation and Fill in Navigable Waters Docks, Moorings or Platforms Dams and Impoundment Structures 401 Water Quality Certification Freshwater Wetlands | *Check here to confirm you sent this form to NYSDEC. Tidal Wetlands Water Withdrawal Wild, Scenic and Recreational Rivers Incidental Take of Endangered / Management *Part 182 Project Review Request |
|--|--|
| >US Army Corps of Engineers Check all permits that apply: Section 404 Clean War Is the project Federally funded? Yes No If yes, name of Federal Agency: General Permit Type(s), if known: Preconstruction Notification: Yes No | Check here to confirm you sent this form to USACE. ater Act Section 10 Rivers and Harbors Act |
| >NYS Office of General Services Check all permits that apply: State Owned Lands Under Water Utility Easement (pipelines, conduits, ca >NYS Department of State Check if this applies: Coastal Consistency Concur | Check here to confirm you sent this form to NYSDOS. |
| 2. Name of Applicant Manorville Fire District Mailing Address 14 Silas Carter Road Telephone (631) 878-6614 Email Applicant Must be (check all that apply): ✓ Owner | Taxpayer ID (if applicant is NOT an individual) N/A Post Office / City Manorville V Operator Lessee |
| Name of Property Owner (if different than Applicant) Mailing Address | Post Office / City State Zip |

| 4. Name of Contact / Agent David Kennedy, Senior Environmental Scientist, VHB Engineering, Surveying | n Landscape Architecture and Geology P.C. | |
|---|--|---------|
| Mailing Address | Post Office / City State Zip | |
| | | |
| 100 Motor Parkway, Suite 350 | Hauppauge NY 11788 | |
| Telephone (631) 787-3400 Email dkenned | dy@vhb.com | |
| | | |
| 5. Project / Facility Name | Property Tax Map Section / Block / Lot Nui | nber: |
| Proposed New Manorville Fire District Firehouse | District 0200/645/3/Lots 46.1,47.0,&48.2 Post Office / City State Zip | |
| Project Street Address, if applicable | NY | |
| Moriches-Middle Island Road | Manorville 11949 | |
| Provide directions and distances to roads, intersections, bridge | | |
| The Subject Property is located on the north side of Moriches-Middle east of Cranford Boulevard (see site figures in Appendix B). | e Island Road, 0.26 mile east of Weeks Avenue and 0.3 | mile |
| Town Village City County | Stream/Waterbody Name | -1- |
| Brookhaven Suffolk | N/A | 110 |
| Project Location Coordinates: Enter Latitude and Longitude in | n degrees, minutes, seconds: | _ |
| | ongitude: -72 ° 50 ' 48.39 W | |
| | | |
| 6. Project Description: Provide the following information ab any additional information on other pages. <u>Attach plans on s</u> a. Purpose of the proposed project: | | ride |
| The purpose of the Proposed Project is to provide enhanced fire | protection within the Manorville area through construction | n of a |
| new Manorville Fire District firehouse. | | |
| | | |
| | | |
| b. Description of current site conditions: The 5.88-acre Subject Property is undeveloped, forested land (s | ee site photographs in Appendix C). A non-site-specific | Vew |
| York Natural Heritage Program (NYNHP) record for Northern Lo | | |
| Property (see NYNHP and EAF Mapper records in Appendix D). | | |
| | | |
| c. Proposed site changes: | | |
| Clearing of 2.39 acres of the Subject Property for construction of associated improvements (site plan in Appendix E). Clearing wo | | h |
| current NYSDEC NLEB protections. A total of 3.49 acres of cont | tiquous forest habitat at the northern portions of the Subj | ect |
| Property would be preserved. | | |
| d. Type of structures and fill materials to be installed, and que coverage, cubic yards of fill material, structures below orc | uantity of materials to be used (e.g., square feet of dinary/mean high water, etc.): | |
| No wetlands or surface waters are located at or in the immediate | e vicinity of the Subject Property. Therefore, no structures | or fill |
| are proposed below ordinary or mean high water of any wetland | or surface water. | |
| | | |
| e. Area of excavation or dredging, volume of material to be | removed location of dredged material placement. | |
| No dredging is proposed. Excavation of upland soils will occur do | | |
| The diodying is proposed. Extendion or spring some services | | |
| | | |
| | | |
| f. Is tree cutting or clearing proposed? Yes If Ye | es, explain below. No | |
| Timing of the proposed cutting or clearing (month/year): | | |
| Number of trees to be cut: N/A Acrea | age of trees to be cleared: 2.39 | |

Page 2 of 4

JOINT APPLICATION FORM – Continued. Submit this completed page as part of your Application.

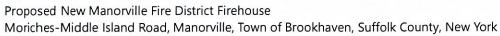
| g. Work methods and type of equipment to be used: | |
|--|---------------------------------|
| TBD | |
| | |
| . Describe the planned sequence of activities: | *** |
| TBD | |
| | |
| | |
| Pollution control methods and other actions proposed to mitigate environmental im | |
| The Proposed Project would be constructed and operated under the SPDES General Permit Construction Activity (GP-0-20-001). | for Stormwater Discharges from |
| Erosion and silt control methods that will be used to prevent water quality impacts: | |
| To prevent water quality impacts, erosion and silt controls will be installed and maintained pu SPDES General Permit. | irsuant to the above-referenced |
| . Alternatives considered to avoid regulated areas. If no feasible alternatives exist, eminimize impacts: | explain how the project will |
| Incidental take of Northern Long-eared Bat would be avoided by conducting tree removals du winter hibernation season for Suffolk County (December 1st – February 28th). Minimization o preservation of 3.49 acres of forested habitat at the northern portions of the Subject Property additional forested acreage owned by the Town of Brookhaven. | f impacts would occur through |
| Proposed use: | |
| n. Proposed Start Date: approval dependent Estimated Completion Date: | approval dependent |
| . Has work begun on project? | |
| | |
| . Will project occupy Federal, State, or Municipal Land? | below. No |
| The Subject Property is owned by the Manorville Fire District. | |
| | |
| List any provious DEC LISACE, OCS or DOS Bormit / Application numbers for act | ivitios at this location: |
| List any previous DEC, USACE, OGS or DOS Permit / Application numbers for act N/A | ivilles at this location. |
| | |
| | |
| . Will this project require additional Federal, State, or Local authorizations, including | zoning changes? |
| Yes If Yes, list below. | Facilities and the second |
| NYSDEC – SPDES General Permit for Stormwater Discharges from Construction Activity; Su Water Supply; Suffolk County Department of Health Services – Sanitary Disposal, Water Sup Department – Highway Work Permit; Town of Brookhaven Town Board (acting as Planning B (potential), or zoning exemption; LIPA c/o PSEG Long Island – Electric Connection | ply; Town of Brookhaven Highwa |

| Signatures. Applicant and Owner (If different) must sign the application. Append additional pages of this Signature section if there are negative. | multiple Applicants, Owners or Contact/Agents. | |
|---|--|--|
| I hereby affirm that information provided on this form and all attachments submitted herewith is true to the best of my knowledge and belief. | | |
| Permission to Inspect - I hereby consent to Agency inspectio Agency staff may enter the property without notice between 7 may occur without the owner, applicant or agent present. If the with an unlocked gate, Agency staff may still enter the propert site physical characteristics, take soil and vegetation samples, failure to give this consent may result in denial of the permit(s) | :00 am and 7:00 pm, Monday - Friday. Inspection property is posted with "keep out" signs or fenced by: Agency staff may take measurements, analyze sketch and photograph the site. I understand that | |
| False statements made herein are punishable as a Class A mis Penal Law. Further, the applicant accepts full responsibility for and by whomever suffered, arising out of the project described the State from suits, actions, damages and costs of every na addition, Federal Law, 18 U.S.C., Section 1001 provides for a not more than 5 years, or both where an applicant knowingly material fact; or knowingly makes or uses a false, fictitious or f | all damage, direct or indirect, of whatever nature, herein and agrees to indemnify and save harmless me and description resulting from said project. In fine of not more than \$10,000 or imprisonment for y and willingly falsifies, conceals, or covers up a | |
| Signature of Applicant | Date | |
| | 12.9.24 | |
| Applicant Must be (check all that apply): Owner | Operator Lessee | |
| Printed Name | Title | |
| Jason Naurel | Chairman | |
| | | |
| Signature of Owner (if different than Applicant) | Date | |
| Signature of Owner (if different than Applicant) | Date | |
| Signature of Owner (if different than Applicant) Printed Name | Date Title | |
| | | |
| | | |
| Printed Name Signature of Contact / Agent | Title | |
| Printed Name | Title | |
| Printed Name Signature of Contact / Agent David Kennedy | Title Date 09/05/2024 | |
| Signature of Contact / Agent David Kennedy Printed Name David Kennedy | Title Date 09/05/2024 Title Senior Environmental Scientist | |
| Printed Name Signature of Contact / Agent David Kennedy Printed Name David Kennedy David Kennedy David Kennedy David Kennedy | Title Date 09/05/2024 Title Senior Environmental Scientist ERMIT REQUIRED | |
| Printed Name Signature of Contact / Agent David Kennedy Printed Name David Kennedy David Kennedy Determination of NO Picture Agency Application | Title Date 09/05/2024 Title Senior Environmental Scientist ERMIT REQUIRED n Number | |
| Printed Name Signature of Contact / Agent David Kennedy Printed Name David Kennedy David Kennedy Determination of NO Picture Agency Application | Title Date 09/05/2024 Title Senior Environmental Scientist ERMIT REQUIRED In Number In Number In Nu | |
| Printed Name Signature of Contact / Agent David Kennedy Printed Name David Kennedy For Agency Use Only Agency Applicatio required from this Agency for the project described in this appl Agency Representative: | Title Date 09/05/2024 Title Senior Environmental Scientist ERMIT REQUIRED In Number Ingency Name) has determined that No Permit is ication. | |
| Printed Name Signature of Contact / Agent David Kennedy Printed Name David Kennedy For Agency Use Only Agency Applicatio (A required from this Agency for the project described in this appli | Title Date 09/05/2024 Title Senior Environmental Scientist ERMIT REQUIRED In Number In Number In Nu | |

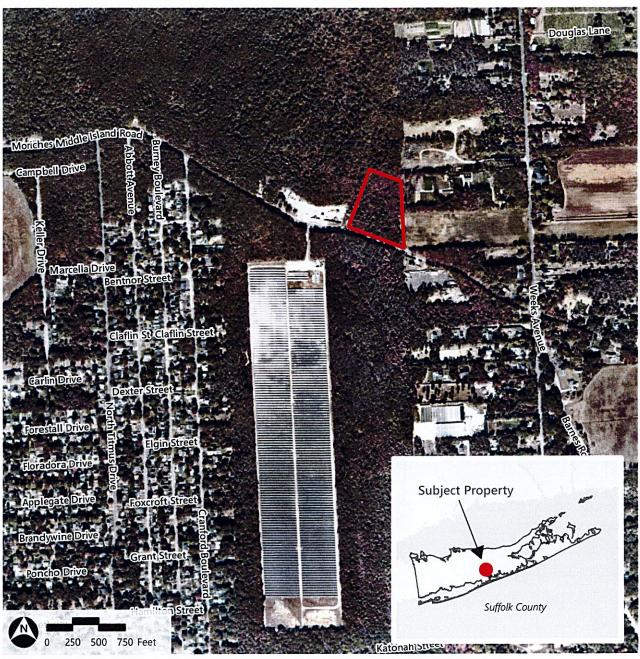
Appendix B

Site Figures

Figure 1 - Site Location

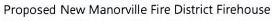






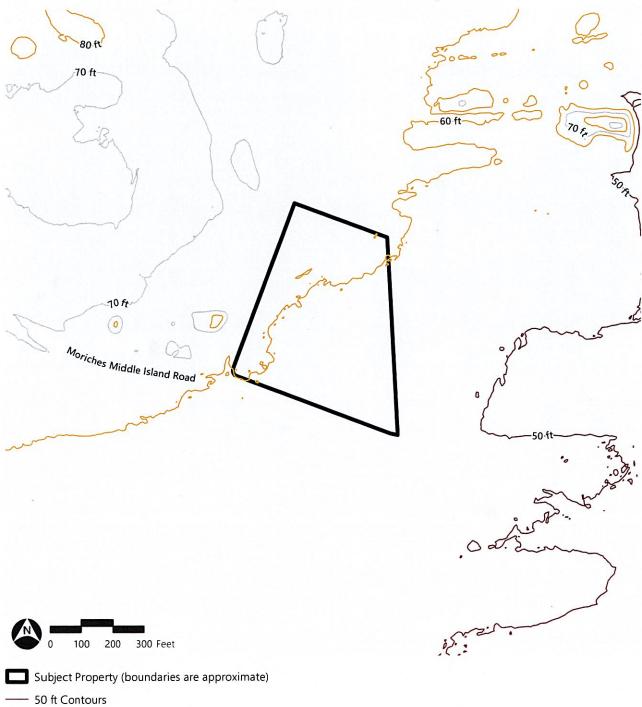
Subject Property (boundaries are approximate)

Figure 2 - Topographic Map





vhb



20 ft Contours

10 ft Contours

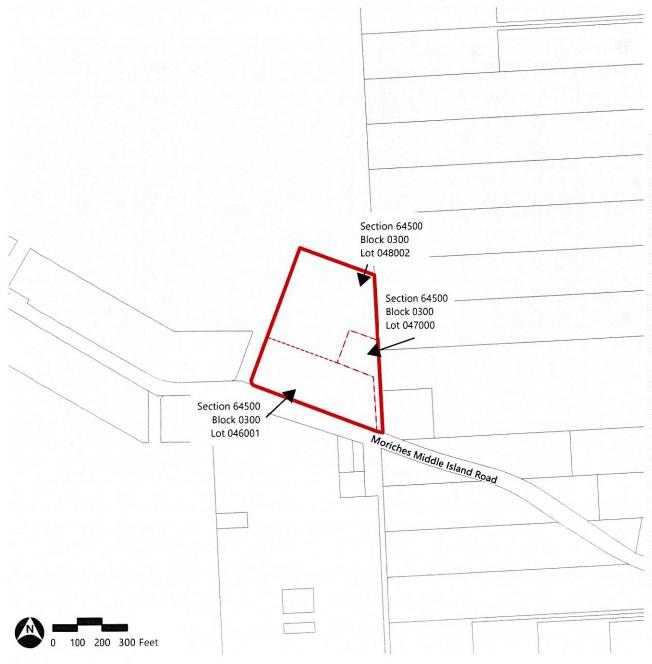
Source: USGS Contours; Suffolk County Parcels

Figure 3 - Tax Map

Proposed New Manorville Fire District Firehouse

Moriches-Middle Island Road, Manorville, Town of Brookhaven, Suffolk County, New York





Subject Property (boundaries are approximate)

Suffolk County Tax Parcels

Appendix C

Site Photographs





Photograph No. 1: Subject Property frontage along Moriches-Middle Island Road (November 15, 2024).



Photograph No. 2: Representative view of interior forested habitat at the Subject Property (November 15, 2024).

Appendix D

NYNHP and EAF Mapper Records

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Fish and Wildlife, New York Heritage Program

625 Broadway, Fifth Floor, Albany, NY 12233-4757 Phone: (518) 402-8935 | Fax: (518) 402-8925

www.dec.ny.gov

12/03/2024

The attached report from the Environmental Resource Mapper includes information from the New York Natural Heritage Program database with respect to the location indicated on the map below. <u>This letter, together with the attached report from the Environmental Resource Mapper, is equivalent to, and carries the same validity, as a letter from the New York Natural Heritage Program, including for projects where a Natural Heritage letter is required.</u>

If your location of interest does <u>not</u> fall within an area covered by the Rare Plants and Rare Animals layer or in the Significant Natural Communities layer, then New York Natural Heritage has no records to report in the vicinity of your project site. Submitting a project screening request to NY Natural Heritage is <u>not</u> necessary.

If the attached report lists that your location of interest is in the vicinity of <u>state-listed animals</u>, including state-listed bats, please consult the <u>EAF Mapper</u> to obtain a list of the species involved. (You do not have to be filling out an Environmental Assessment Form in order to use the EAF Mapper). Then consult the appropriate <u>NYSDEC Regional Office</u> for information on any project requirements or permit conditions.

If the attached report lists unlisted animals, rare plants, or significant natural communities, and if you would like more information on these, please submit a project screening request to New York Natural Heritage. For more information, please see the DEC webpage Request Natural Heritage Information for Project
Screening.

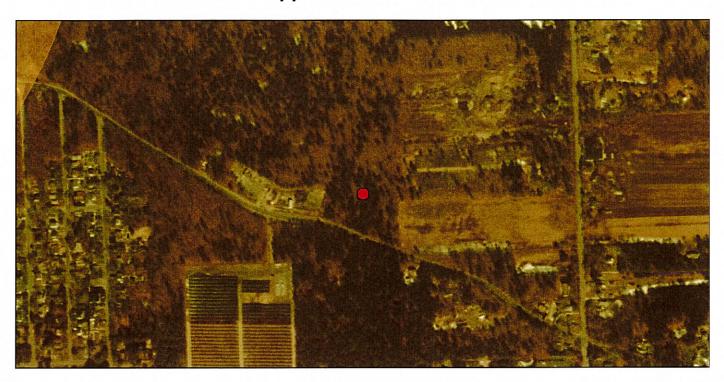
The absence of data does not necessarily mean that rare or state-listed species, significant natural communities, or other significant habitats do not exist on or adjacent to the proposed site. Rather, NYNHP files currently do not contain information that indicates their presence. For most sites, comprehensive field surveys have not been conducted. NYNHP cannot provide a definitive statement on the presence or absence of all rare or state-listed species or significant natural communities. Depending on the nature of the project and the conditions at the project site, further information from on-site surveys or other resources may be required to fully assess impacts on biological resources from a proposed project.

This response applies only to known occurrences of rare or state-listed animals and plants, significant natural communities, and other significant habitats maintained in the NYNHP database.

New York Natural Heritage Program

https://www.nynhp.org/.

Environmental Resource Mapper



The coordinates of the point you clicked on are:

UTM 18

Easting:

681560.2250282607

Northing:

4522336.260989068

Longitude/Latitude

Longitude:

-72.84671289622204

Latitude:

40.83198345544123

The approximate address of the point you clicked on is:

433-449 Moriches Middle Island Rd, Manorville, New York, 11949

County: Suffolk
Town: Brookhaven
USGS Quad: MORICHES

Rare Plants and Rare Animals

This location is in the vicinity of Bats Listed as Endangered or Threatened -- Contact NYSDEC Regional Office

If your project or action is within or near an area with a rare animal, a permit may be required if the species is listed as endangered or threatened and the department determines the action may be harmful to the species or its habitat.

If your project or action is within or near an area with rare plants and/or significant natural communities, the environmental impacts may need to be addressed.

The presence of a unique geological feature or landform near a project, unto itself, does not trigger a requirement for a NYS DEC permit. Readers are advised, however, that there is the chance that a unique feature may also show in another data layer (ie. a wetland) and thus be subject to permit jurisdiction.

Please refer to the "Need a Permit?" tab for permit information or other authorizations regarding these natural resources.



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

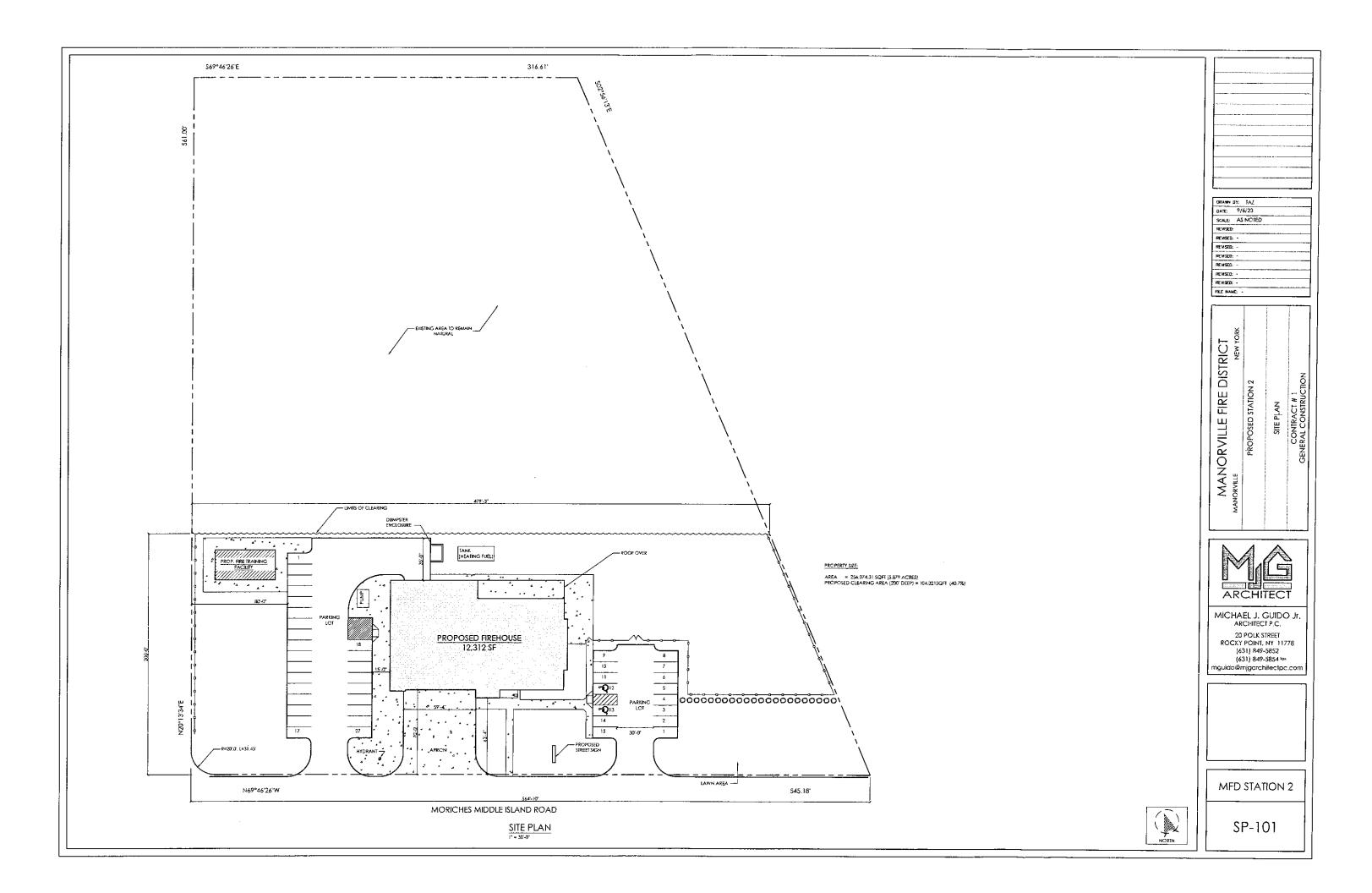


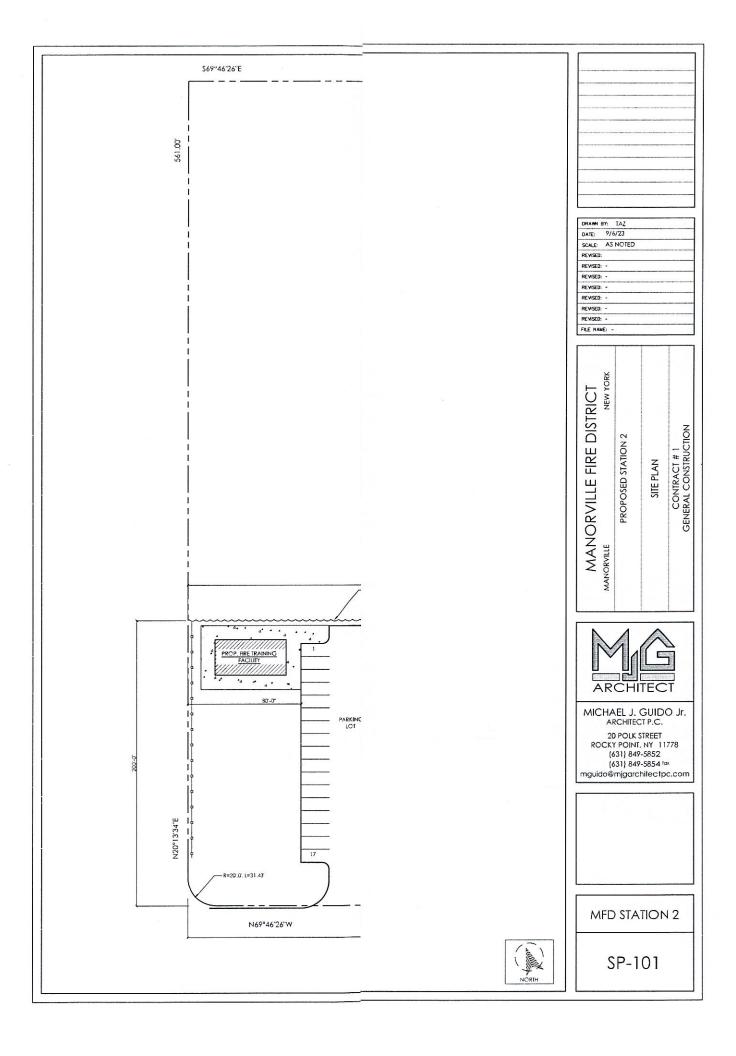
| B.i.i [Coastal or Waterfront Area] | No |
|--|--|
| B.i.ii [Local Waterfront Revitalization Area] | No |
| C.2.b. [Special Planning District] | Digital mapping data are not available or are incomplete. Refer to EAF Workbook. |
| E.1.h [DEC Spills or Remediation Site - Potential Contamination History] | Digital mapping data are not available or are incomplete. Refer to EAF Workbook. |
| E.1.h.i [DEC Spills or Remediation Site - Listed] | Digital mapping data are not available or are incomplete. Refer to EAF Workbook. |
| E.1.h.i [DEC Spills or Remediation Site - Environmental Site Remediation Database] | Digital mapping data are not available or are incomplete. Refer to EAF Workbook. |
| E.1.h.iii [Within 2,000' of DEC Remediation Site] | No |
| E.2.g [Unique Geologic Features] | No |
| E.2.h.i [Surface Water Features] | No |
| E.2.h.ii [Surface Water Features] | No |
| E.2.h.iii [Surface Water Features] | No |
| E.2.h.v [Impaired Water Bodies] | No |
| E.2.i. [Floodway] | No |
| E.2.j. [100 Year Floodplain] | No |
| E.2.k. [500 Year Floodplain] | No |
| E.2.I. [Aquifers] | Yes |
| E.2.I. [Aquifer Names] | Sole Source Aquifer Names:Nassau-Suffolk SSA |
| E.2.n. [Natural Communities] | No |
| E.2.o. [Endangered or Threatened Species] | Yes |

| E.2.o. [Endangered or Threatened Species - Name] | Northern Long-eared Bat |
|--|---|
| E.2.p. [Rare Plants or Animals] | No |
| E.3.a. [Agricultural District] | No |
| E.3.c. [National Natural Landmark] | No |
| E.3.d [Critical Environmental Area] | Yes |
| E.3.d [Critical Environmental Area - Name] | SGPA, Central Suffolk Pine Barrens |
| E.3.d.ii [Critical Environmental Area - Reason] | Protect groundwater, Benefit to human health & protect drinking water |
| E.3.d.iii [Critical Environmental Area – Date and Agency] | Agency:Long Island Regional Planning, Agency:Suffolk County, Date:3-19-93, Date:2-10-88 |
| E.3.e. [National or State Register of Historic Places or State Eligible Sites] | Digital mapping data are not available or are incomplete. Refer to EAF Workbook. |
| E.3.f. [Archeological Sites] | No |
| E.3.i. [Designated River Corridor] | No |

Appendix E

Site Plan





Appendix F

Authorization Letter

MANORVILLE



FIRE DISTRICT

14 Silas Carter Road • Manorville, New York 11949

(631) 878-6614 Fax: (631) 878-6620

October 15, 2024



Ms. Sherri Aicher
Regional Permit Administrator
New York State Department of Environmental Conservation
SUNY at Stony Brook
50 Circle Road
Stony Brook, New York 11790-3409

Re:

Part 182 Project Review Request Proposed Construction of a New Firehouse Moriches-Middle Island Road Manorville, Town of Brookhaven, Suffolk County, New York

Dear Ms. Aicher:

As the owner of the above-referenced property, please accept this letter as authorization for VHB Engineering, Surveying, Landscape Architecture, and Geology, P.C., with offices at 100 Motor Parkway, Suite 350, Hauppauge, New York 11788, to serve as the agent in the filing and processing of all documentation related to the above-referenced matter.

Sincerely,

Jason Naurek Chairman

Manorville Fire District