February 5, 2020

Mr. J. Colin Heffernan, Chairman
Inland Wetlands & Watercourses Commission
Town Hall
302 Main Street
Old Saybrook, CT 06475

RE: Route 1 Sidewalks, Pond Road to Lynde Street
Old Saybrook, CT
NLJA #1185-0000

Dear Mr. Heffernan:

On behalf of the Town of Old Saybrook we hereby submit the enclosed Application to Conduct a Regulated Activity for the Route 1 Sidewalk project from Pond Road to Lynde Street.

The project consists of installing concrete sidewalks on the south side of Route 1 to connect to the existing sidewalks at the Pond Road and Lynde Street intersections. The sidewalks will be imprinted and colored to make the appearance of a brick sidewalk and match the surrounding sidewalks.

The construction portion of this project is being funded by a State of Connecticut Community Connectivity Grant Program that is administered by the Department of Transportation.

The proposed design will result in a relatively small amount of disturbance and filling to inland wetlands. To minimize the area of permanent wetland disturbance a retaining wall has been included in the proposed design. Several types of retaining walls have been evaluated. An existing 12-inch diameter steel gas line is located beneath the proposed sidewalk. This gas line precludes the location of the retaining wall being closer to Route 1.

It is anticipated that a sandbag cofferdam and local dewatering will be required during the installation of the retaining wall. The wetlands and nearby upland areas disturbed during construction will be restored and revegetated.

In a preapplication meeting with the Commission, we presented two alternatives including a fill slope with no wall, and a reinforced concrete retaining wall, which the Commission indicated a preference for. At that meeting we noted that while temporary disturbance of the wetlands would occur to construct the reinforced concrete retaining wall footings, that this area would be restored. Since that date we have reviewed alternative wall types, and have decided to recommend a segmental block wall which would eliminate the need for a footing and further reduce the area of both permanent and temporary wetland impacts.

We are requesting the permit fee be waived because the Town of Old Saybrook is the applicant for this project.

Nathan L. Jacobson & Associates, P.C. (NY)
86 Main Street  P.O. Box 337  Chester, Connecticut  06412-0337
Tel 860.526.9591   Fax 860.526.5416
Consulting Civil and Environmental Engineers Since 1972
Property owners adjacent to the site:

<table>
<thead>
<tr>
<th>Address</th>
<th>Owner</th>
<th>Assessor’s Map</th>
<th>Assessor’s Parcel</th>
</tr>
</thead>
<tbody>
<tr>
<td>7 Maplewood Street</td>
<td>HMJZ, LLC</td>
<td>36</td>
<td>123</td>
</tr>
<tr>
<td>774 Boston Post Road</td>
<td>Madison P &amp; G Properties, LLC</td>
<td>36</td>
<td>117</td>
</tr>
<tr>
<td>806 Boston Post Road</td>
<td>Philip H W Redford, Jr.</td>
<td>36</td>
<td>118</td>
</tr>
<tr>
<td>820 Boston Post Road</td>
<td>Mark Zuckerman</td>
<td>36</td>
<td>119</td>
</tr>
</tbody>
</table>

Please contact us with any questions.

Very truly yours,

NATHAN L. JACOBSON & ASSOCIATES, INC.

Geoffrey L. Jacobson, P.E.

CPT/GLJ

cc: Carl Fortuna, Jr., w/encl.
File, w/encl.
# TOWN OF OLD SAYBROOK
## Inland Wetlands & Watercourses Commission

302 Main Street • Old Saybrook, Connecticut 06475-1741
Telephone (860) 395-3131 • FAX (860) 395-1216

### APPLICATION
**TO CONDUCT A REGULATED ACTIVITY**

<table>
<thead>
<tr>
<th>APPLICATION #</th>
<th>20-002</th>
<th>(to be completed by staff)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date received in Land Use Department:</td>
<td>2-6-20</td>
<td>(to be completed by staff)</td>
</tr>
<tr>
<td>Date received by Commission:</td>
<td>2-20-20</td>
<td>(to be completed by staff)</td>
</tr>
</tbody>
</table>

- ☑ Check Applicable Activity & Attach Check for Total Fee Amount
  - [ ] Residential – single lot $100.00
  - [ ] Residential – subdivision, PRD, IHZ $200.00
  - [ ] Commercial/Industrial $200.00
  - [x] Municipal Improvement $0
  - [ ] State Fee for ALL Applications $60.00
  - [ ] Administrative Permit $50.00

**TOTAL APPLICATION FEE AMOUNT $ 0 \[ \] RECEIVED BY:**

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1. **Name of Applicant** Town of Old Saybrook

   **Home Address** __________________________ **Home Telephone** __________________________

   **Business Address** 302 Main Street **Bus. Telephone** 860-395-3123

2. **Name of Property Owner** State of Connecticut, Department of Transportation

   **Home Address** __________________________ **Home Telephone** __________________________

   **Business Address** 171 Salem Turnpike, Norwich, CT 06360 **Bus. Telephone** __________________________

3. If applicant other than owner, please state interest in the land Town of Old Saybrook has received a grant from the State of Connecticut Department of Transportation to construct a sidewalk within the Route 1 right-of-way at this location.

4. **Location of Property by Street Address** Boston Post Road (Route 1)

   **Assessor's Map No.** 36 **Lot No.** N/A

5. Provide the names and addresses of all property owners adjacent to the subject property (on an additional sheet).
6. State the purpose, proposed use and a summary description of the proposed activity. (Please be specific, use additional sheets if necessary.)

   See attached.

7. Activity Location (Submit map with sufficient detail as a part of the application.)

   Number of acres of wetlands (or portion thereof) on the property 270 sf in Route 1 ROW

   Total area of inland wetlands to be altered 167 sf (permanent), 357 sf (temporary)

   Are vernal pools or tidal wetlands located on the property? If so, where and how many acres (or portion thereof) on the property?

   *No tidal wetlands are located within the State right-of-way. Based on input received from an IWWC Member, a past study of the wetlands at this location indicated the presence of a vernal pool.*

   Are inland wetlands or watercourses located on adjacent properties? If so, state the name of the property owner and if it is a wetland or watercourse.

   Yes, 7 Maplewood St., HMJZ, LLC, wetland.

   Has a licensed soil scientist flagged the wetlands or watercourses on this property? If so, who and when?

   Yes, Richard Snarski, 06/17/2019

   Nearest Thoroughfare Boston Post Road (Rt. 1) Distance (in feet) 0 ft

   Nearest Town Boundary N/A Distance (in feet) > 1,000 ft

   Zoning District B1, B2
8. Check applicable activities occurring within 0-100 feet of wetlands or watercourses.

   ☑ Removing material
   ☑ Depositing material
   ☑ Surface Water Diversion
   ☑ Construction
   ☑ Grading
   ☑ Paving
   ☑ Vegetation Removal
   ☑ Vegetation Restoration

9. Explain in detail the extent of any activity checked above, type of material and equipment to be used to complete project. (Use additional sheets if necessary.)

   See attached

   __________________________________________________________
   __________________________________________________________
   __________________________________________________________
   __________________________________________________________
   __________________________________________________________
   __________________________________________________________
   __________________________________________________________

10. Estimated cost and time for completion: $250,000 and 2 months

   __________________________________________________________
   __________________________________________________________
   __________________________________________________________
   __________________________________________________________
   __________________________________________________________

11. Explain what alternatives have been considered in connection with this application to avoid altering inland wetlands or watercourses?

    See attached.

   __________________________________________________________
   __________________________________________________________
   __________________________________________________________
   __________________________________________________________
   __________________________________________________________

12. Identify any other local, State or Federal permits previously issued or pending that will be required for work on this property?

   CT Department of Transportation: Encroachment Permit

   Old Saybrook: 8-24 Municipal project seeking approval
Affidavit of Accuracy and Agency

The undersigned applicant warrants the truth of all statements contained herein, and in all supporting documents attached hereto or which may be presented to the Commission in the future, pursuant to this application.

I further understand that the Commission may request further information in connection with this application and that if the proposed activity involves a significant activity, an additional filing fee may be required.

Signed: _______________________________  Date: ____________________

The undersigned, as owner of the property, hereby consents to necessary and proper inspections of the above-mentioned property by agents of the Town of Old Saybrook, the Connecticut Department of Energy and Environmental Protection and the U.S. Department of Agriculture, Natural Resources Conservation Service, at reasonable times, both before and after a final decision has been issued by the Old Saybrook Inland Wetlands and Watercourses Commission.

I understand the Old Saybrook Inland Wetlands & Watercourses Regulations, have had an opportunity to review these regulations and understand that these regulations regulate activities conducted on my property. In the event this application is approved and the property subsequently is transferred to another owner, I understand that it is my responsibility to advise the new owner in writing that an Application for Permit Transfer must be submitted to the Inland Wetlands & Watercourses Commission in order for the permit issued to remain valid.

Signed: _______________________________  Date: 2/3/2020

[Signature]

Carl A. Festa Jr.

First Selectman
TOWN OF
OLD SAYBROOK, CONNECTICUT

ROUTE 1 SIDEWALKS
FROM POND ROAD TO LYNDE STREET

CARL P. FORTUNA, JR., FIRST SELECTMAN
SCOTT GIEGERICH, SELECTMAN
MATTHEW PUGLIESE, SELECTMAN