Construction Steps for Handicapped Covered Dock

1) Build a temporary cofferdam around area to be excavated using cofferdam bags. (If lake is sufficiently lowered there might be no need for the dam.) Haybale where needed as directed by soil scientist.
2) Excavate 11-1’x4’x8’ footings on shoreline, use #5 rebar and pour 13 yards of concrete.
3) Excavate 12’x24’x4’ center mass (boat slip). 24 cubic yards total to be removed and used on property.
4) Use fractured rock from site between footings
5) Remove temporary cofferdam.
6) Construct Covered Dock Pavilion
B. Is the property located farther than 500 feet from any adjoining town or city boundary? (Circle one): (Yes) (No)

If no, identify which of these municipalities is located within 500 feet of the site:

( ) Bethlehem ( ) Middlebury ( ) Morris ( ) Thomaston ( ) Waterbury ( ) Woodbury

7. Purpose and Description of the Proposed Activities, Use or Operation:

A. List below or attach a narrative describing all aspects of the proposal including area computations of all wetlands, watercourses, and upland review areas to be altered; type and volume of material to be deposited or removed, separating distances between proposed regulated activities and wetlands and/or top of bank of any watercourses.

The proposed project is a farm/agricultural use of the site that includes an access drive from Aunt Olive Road, a farmstand, lavender and grain milling barn, bee and butterfly barn, a farm pond, and several agricultural fields growing various plants, herbs, and produce. Throughout the site there are also gravel walking/cart paths as well as some farm machine equipment drives to access the fields and various buildings for the upkeep and prosperity of the farm use.

Activity within the wetland boundaries includes temporary disturbance for the installation of two bridges on the field access drives (north and south), as well as a wetland crossing for the "upper crossing" that connects two fields and is required for heavy farm equipment. Note that the cart paths/field access drives are not intended for heavy farm equipment traffic and are, instead, designated as paths for pedestrian access as well as small equipment (golf cart, utility/gator type vehicles) access.

Activity within the upland review area is associated with the above-mentioned activities, as well as for the installation of the main access drive to the site.

Please see Sheet C 6.1 for detailed earthwork volumes and areas associated with the regulated activities.
Conservation Commission/Inland Wetland Agency,
Town of Watertown, Connecticut

Application for Permit

Permit Application Number: 2024-1
Property Location: Munson Pk. Tax Assessor Map 37 Black 30 Lot 6A

For Commission Use Only

Application Fee: $60.00
Date of Receipt by the Land Use Office: 1-9-2024
Date of Receipt by Agency: 1-11-2024
Date of "Significant Activity" Determination: 
Significant Activity Fee Paid: 
Date of Public Hearing (if applicable): 
Action by Agency: 
Revisions Required: 
Permit Expiration Date: 
Permit Issuance Date:

INSTRUCTION

All applicants must complete Section 1 of this application form for preliminary review. If the Agency determines that the activity described herein constitutes a significant activity in accordance with the definition provided in Section 2.1 of the Regulations, then a public hearing shall be scheduled, and additional information requested. In addition to the information supplied in Section 1, the applicant may submit any other supporting documents or facts which may assist the Commission in its evaluation of this proposal. Incomplete applications will be rejected by the Commission.
2.

Name of Applicant: Carrier Construction Inc
Home Address: 94 Andrews Street Bristol, CT 06010
Business Address: 94 Andrews Street Bristol, CT 06010
Home Telephone #: Mobile
Business Telephone #: 860-222-7098 Mobile: 860-883-3368
E-Mail: pboe@bycarrier.com

2. Applicant's Interest in Lands:
   ( ) Owner ( ) Lease ( ) Contract Purchase ( ) Other - Please Describe

3. Name of Property Owner: Carrier Construction Inc
Home Address: 94 Andrews Street Bristol, CT 06010
Business Address: 94 Andrews Street Bristol, CT 06010
Home Telephone #: Mobile
Business Telephone #: 860-222-7098 Mobile: 860-883-3368
E-Mail: pboe@bycarrier.com

4. Name of Authorizing Agent:
   Business Address:
   Telephone #: Mobile
   E-Mail:

5. Property Owner's consent to the activities proposed in this application:
   Date: Witnessed by: Date:

6. Geographical Location of subject property:
   Munson Road Tax Assessor's Map 37 Block 30 Lot 6A

   A. Attach a vicinity map prepared at a scale of one inch equals 1,000 feet, or larger, which is of sufficient detail to allow identification of the property on the Island Wetlands and Water Courses Map, Town of Watertown, Connecticut.
      Refer to site plan.
B. Is the property located further than 500 feet from any adjoining town or city boundary? (Circle one) (Yes) (No)

If yes, identify which of these municipalities is located within 500 feet of the site:

( ) Bedford ( ) Middlebury ( ) Morrist ( ) Thompson ( ) Winsted ( ) Woodbury

7. Purpose and Description of the Proposed Activities, Use or Operation:

A. List below or attach a narrative describing all aspects of the proposed activities comprising the development of the watercourses and wetlands and upland review areas to be altered, including the type of material to be deposited or removed, separation distances between proposed regulated activities and watercourses and/or, top of bank of any watercourses.

The proposal is for a seven lot residential subdivision.

See attached worksheet for a breakdown of activities and corresponding quantities within the 100-foot regulated area and wetland areas.

Lot 1 - Grading and installation of infiltration system for roof drains within 54 feet of wetlands.
Installation of footing drain outlet pipe within 54 feet of wetlands.
House separating distance = 85 feet to wetlands.
Installation of sit-tanks.

Lot 4 - Grading and installation of infiltration system for roof drains within 90 feet of wetlands.
Installation of footing drain outlet pipe within 78 feet to wetlands. Installation of sit-tanks.

Lot 5 - Grading and installation of infiltration system for roof drains within 77 feet of wetlands.
Installation of footing drain outlet pipe within 75 feet of wetlands. Installation of sit-tanks.

Lot 6 - Grading within 88 feet of wetlands.
Installation of beach fields within 84 feet of wetlands. Installation of sit-tanks.
Detention Pond - Excavation and grading within 7 feet of wetlands. Installation of detention pond outlet pipe and modified riprap apron.

Munson Road - Replacement of existing cross culvert, installation of riprap apron, installation of catch basins, grading and excavation for road reconstruction.
B. List below or attach a narrative describing the alternatives to the proposal which have been considered, and state why these alternatives were rejected in favor of the permit requested herein. Also, attach drawings or diagrams which show the alternatives considered.

Alternatives considered to this proposal include proposed roadway alignments that resulted in additional wetland impacts and activities within the regulated areas. There are no direct wetland impacts associated with the proposed street or other uses within the proposed layout.

C. Attach a site development plan showing existing and proposed conditions in relation to wetlands and watercourses.

D. Steps taken to avoid wetlands, watercourses and upland review area

The proposed houses are placed as close to the street line as possible.

The proposed roadway alignment and lot layout was designed to create an area regulated activity as possible.

E. Steps taken to minimize impacts to wetlands, watercourses and upland review area

The only direct wetland impacts are associated with widening the existing Munson Road and the replacement of the existing Munson Road cross convey.
F. Steps taken to mitigate impacts to wetlands, watercourses and upland review area
Proposed management practices are described on a narrative contained in the plan.
Mitigation measures will include permanently marking the regulated areas wherever possible.

G. Describe soil types and existing vegetation of the site
Refer to soil scientist report prepared by Davison Environmental.

H. Describe proposed erosion and sediment control plan using 2003 Connecticut
Guidelines for Soil Erosion and Sediment Control (Chapter/Page)
Refer to Sedimentation Erosion Control Plan and details contained within the plans set.

I. Provide the names and addresses of all property owners whose land abuts or is
located directly across the street from the property which is the subject of this
application.
Refer to attached list.
9. The applicant shall certify the following information by circling the appropriate word(s):

A. Traffic attributable to the completed project on the site (will not/yes streets within an adjoining municipality to enter the site

B. Sewer or water drainage from the project site (will not/no) flow through and impact the sewage or drainage system of another municipality

C. Water run-off from the improved site (will not/no) impact streets or other municipal or private property within another municipality

10. Complete the following section if the purpose of this application is to transfer, amend/modify a previously issued permit:

A. Name of current permittee:

B. Agency number of existing permit:

C. Issuance date of existing permit:

D. Expiration date of existing permit:

E. State the reason why a transfer of permit is being sought or the authorized activities should be amended or modified:

F. Describe any changes in facts or circumstances involved with, or affecting wetlands or watercourses, or the property for which the permit was issued.
11. Complete the attached D.E.P. reporting form.

12. The undersigned hereby consents to necessary and proper inspections of the abore-mentioned property by members or agents of the Island Wellands Agency at reasonable times, both before and after the permit in question has been acted upon by the Agency.

   Signature of Property Owner: Gino Carrier, Date: 1/3/24
   Carrier Construction, Inc.
   Gino Carrier, President

13. The undersigned swears that the information supplied in the completed application is accurate, to the best of his or her knowledge and belief and is aware of the penalties for obtaining a permit through deception, inaccurate or misleading information.

   Signature of applicant: Gino Carrier, Date: 1/3/24
   Carrier Construction, Inc.
   Gino Carrier, President
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<th>Owner Name</th>
<th>Owner Address</th>
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<td>NIEBELL DORIS E</td>
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<tr>
<td>45 33 2</td>
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<td>45 33 2C</td>
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<tr>
<td>45 33 2D</td>
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<td>JUPIN GEORGE F</td>
<td>541 LINKFIELD RD</td>
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<tr>
<td>37 30 6</td>
<td>KIESSEL UDO J &amp; PATRICIA M</td>
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<tr>
<td>37 30 6D</td>
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<td>Cut Volume in Regulated Area</td>
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Total: 4,000 4,000

Note: The table represents a summary of earthwork quantities estimated in regulated areas for a specific project or subdivision.
Statewide Inland Wetlands & Watercourses Activity Reporting Form

Please complete and mail this form in accordance with the instructions on pages 2 and 3 to:
DEEP Land & Water Resources Division, Inland Wetlands Management Program, 79 Elm Street, 3rd Floor, Hartford, CT 06106
Incomplete or incomprehensible forms will be mailed back to the municipal inland wetlands agency.

PART I: Must Be Completed By The Inland Wetlands Agency

1. DATE ACTION WAS TAKEN: year: Click Here for Year month: Click Here for Month
2. CHOOSE ACTION TAKEN (see instructions for codes): Click Here to Choose a Code
3. WAS A PUBLIC HEARING HELD (check one)? yes ☐ no ☐
4. NAME OF AGENCY OFFICIAL VERIFYING AND COMPLETING THIS FORM:
   (type name) _______ (signature) ____________________________

PART II: To Be Completed By The Inland Wetlands Agency Or The Applicant

6. TOWN IN WHICH THE ACTION IS OCCURRING (type name): Waterbury
   does this project cross municipal boundaries (check one)? yes ☐ no ☐
   if yes, list the other town(s) in which the action is occurring (type name(s)): _______ _______
   LOCATION (click on hyperlinks for information): property name: _______ or owner number: _______
   (see instructions for codes): _______

7. NAME OF APPLICANT, VIOLATOR OR PETITIONER (type name): Carrier Construction, Inc.

8. NAME & ADDRESS / LOCATION OF PROJECT SITE (type information): 79 Elm Street Waterbury, CT
   briefly describe the action/project/activity (check and type information): temporary ☐ permanent ☐ description: Residential subdivision

9. ACTIVITY PURPOSE CODE (see instructions for codes): _______
10. ACTIVITY TYPE CODE(S) (see instructions for codes): 1 2 8 30
11. WETLAND / WATERCOURSE AREA ALTERED (type acres or linear feet as indicated):
    wetlands: 0.00 acres open water body: 0.00 acres stream: 0 linear feet
12. UPLAND AREA ALTERED (type acres as indicated): 0.00 acres
13. AREA OF WETLANDS / WATERCOURSES RESTORED, ENHANCED OR CREATED (type acres as indicated): 0.00 acres

DATE RECEIVED: ___________ PARTY III: To Be Completed By The DEEP DATE RETURNED TO DEEP: ___________

FORM COMPLETED: YES NO FORM CORRECTED / COMPLETED: YES NO
SITE WALK/FIELD INSPECTION REQUIREMENTS

Dear Applicant/Applicant Representative:

Please be advised that pursuant to Section 7 Article VII of the By-laws of Conservation Commission Inland Wetland Agency of Town of Watertown (the Agency) when the Agency determines that a field inspection/site walk is appropriate, the Agency will set a time and place at the convenience of its members to gain on site knowledge of the proposed activities. The applicant or his agent/representative, the design engineer and the Soil Scientist who delineated and flagged the wetlands/watercourses shall be present and the following shall be provided:

1.  Adequate and safe access to the property.

2.  All wetlands and watercourses (permanent and intermittent) on the site shall be delineated and flagged by a certified Soil Scientist. Soil Scientist report shall be submitted with the application.

3.  All building locations, access ways, onsite septic system locations and other regulated activities shall be marked on the site.

4.  A copy of the proposed Site Plan shall be available on the site during the site walk/field inspection.

No testimony may be taken on the site walk/field inspection by the Commission.

Signature of Applicant: __________________________ Date: 1/3/24
Carrier Construction, Inc., President

Signature of Property Owner: __________________________ Date: 1/3/24
Carrier Construction, Inc., President
WETLANDS / WATERCOURSES DELINEATION REPORT

Date of Work: 7/15/2020

Project Location: Munson Rd, Watertown

Client:
Ron Wolff
Cornerstone Professional Park
39 Sherman Hill Road
Woodbury, CT 06798

IDENTIFICATION OF WETLANDS AND WATERCOURSES RESOURCES

Wetlands and watercourses present on property? Yes ☐ No ☐

Wetlands:
- Inland Wetlands ☐
- Tidal Wetlands ☐

Watercourses:
- Perennial Streams ☐
- Intermittent Watercourses ☐
- Auger and Spade ☐
- Backhoe Pits ☐

Numbering Sequences:
1-38
39-85
86-121

Wetland Plant Communities Present:
- Forest ☐
- Sapling/Shrub ☐
- Wet Meadow ☐
- Marsh ☐
- Pond ☐

Definitions and methodology for identification of state regulated wetlands & watercourses

Wetlands and watercourses are regulated in the State of Connecticut General Statutes, Chapter 440, sections 22a-28 to 22a-45. The statutes are divided into the Inland Wetlands and Watercourses Act (sections 22a-28 to 22a-40) and the Tidal Wetlands Act (sections 22a-41 to 22a-45). "Wetlands" means land, including submerged land, not regulated pursuant to sections 22a-28 to 22a-35, inclusive. Intermittent watercourses shall be delineated by a defined permanent channel and bank and the occurrence of two or more of the following characteristics: (A) Evidence of scour or deposits of recent alluvium or debris, (B) the presence of standing or flowing water for a duration longer than a particular storm incident, and (C) the presence of hydrophytic vegetation" section 22a-36(16). "Tidal Wetlands are defined as "those areas which border on or lie beneath tidal waters, such as, but not limited to banks, bogs, salt marsh, swamps, meadows, flats, or other low lands subject to tidal action, including those areas now or formerly connected to tidal waters, and whose surface is at or below an elevation of one foot above local extreme high water; and upon which may grow or be capable of growing some, but not necessarily all of the following" (includes plant list) section 22a-29(2).
WETLAND SOIL TYPES

Wetland soils consist of the Raypol series and Halsey series. The Raypol series consists of very deep, poorly drained soils formed in loamy over sandy and gravelly glacial outwash. They are nearly level to gently sloping soils in shallow drainageways and low-lying positions on terraces and plains. The soils have a water table at or near the surface much of the year.

The Halsey series consists of very deep, very poorly drained soils formed in water laid deposits of silt and very fine sand. They are nearly level soils on terraces. Permeability is slow.

NON-WETLAND SOILS

The non-wetland soils consist of the Paxton and Montauk complex, Canton and Charlton complex, and Woodbridge series. The Paxton series consists of well drained loamy soils formed in subglacial till. The soils are very deep to bedrock and moderately deep to a densic contact (known locally as hardpan). They are nearly level to steep soils on till plains, hills, and drumlins. The depth to the densic contact and material is commonly 20 to 40 inches but the range includes 18 to 40 inches. Depth to bedrock is commonly more than 6 feet. Rock fragments range from 5 to 35 percent by volume.

The Montauk series consists of very deep, well drained soils formed in glacial till derived primarily from granitic materials. These soils are on upland till plains and moraines. The landscape in some areas has many closed depressions, some of which are filled by perennial ponds or wet spots. The soils formed in thick moderately coarse or medium textured glacial till mantles underlain by firm sandy till. Some areas have very stony or extremely stony surfaces. The potential for runoff is low to high. Permeability is moderate or moderately rapid in the solum and slow or moderately slow in the substratum.

The Canton series consists of very deep, well drained soils formed in a loamy mantle underlain by sandy glacial till. They are on nearly level to very steep glaciated plains, hills, and ridges. Permeability is moderately rapid in the solum and rapid in the substratum. The soils developed in a fine sandy loam mantle over acid sandy glacial till of Wisconsin age derived mainly from granite and gneiss and some fine-grained sandstone.

The Charlton series is a very deep, well drained loamy soil formed in friable till. They are nearly level to very steep soils on till plains and hills. Depth to bedrock and the seasonal high water table is commonly more than 6 feet.

The Woodbridge series consists of moderately well drained loamy soils formed in compact, subglacial till. They are very deep to bedrock. They are nearly level to moderately steep soils on till plains, hills, and drumlins. Depth to the compact layer (hardpan) is 10 to 40 inches.
Depth to bedrock is commonly more than 6 feet. Woodbridge soils have a seasonal high water table on top of the compact layer (18-40") from fall through late spring.

NOTES:
Wetlands were delineated across the entire parcel. Wetlands consist of two forested wetland drainageways with embedded intermittent stream. These wetlands flow in a north-south direction, continuing offsite in both directions. A sketch map illustrating the wetlands delineated is attached to this report. This map is intended for illustrative purposes only; the location and extent of wetlands is approximate.

Eric Davison  
Certified Professional Wetland Scientist  
Registered Soil Scientist

Attachment: Wetland Sketch Map
Conservation Commission/Inland Wetland Agency
Town of Watertown, Connecticut

Application for Permit

Permit Application Number: 2024-2
Property Location: Knight St.

For Commission Use Only

Application Fee: $4,000
Date of Receipt by the Land Use Office: 1-4-2024
Date of Receipt by Agency: 1-11-2024
Date of "Significant Activity" Determination:
Significant Activity Fee Paid: Yes
Date of Public Hearing (if applicable)
Action by Agency:
Bond Requirement:
Permit Expiration Date:
Permit Issuance Date:

INSTRUCTION
All applicants must complete Section I of this application form for preliminary review. If the Agency determines that the activity described herein constitutes a significant activity in accordance with the definition provided in Section 2.1 of the Regulations, then a public hearing shall be scheduled, and additional information requested. In addition to the information supplied in Section I, the applicant may submit any other supporting documents or facts which may assist the Commission in its evaluation of this proposal. Incomplete applications will be rejected by the Commission.
1. Name of Applicant: Town of Watertown - Public Works Dept.
   Home Address:
   Business Address: 61 Echo Lake Rd, Watertown, CT 06795
   Home Telephone: Mobile
   Business Telephone #: 860-945-5240 Mobile
   E-Mail: binevich@watertownct.org

2. Applicant's Interest in Land:
   ☑ Owner  () Lessee  () Contract Purchases  () Other – Please Describe

3. Name of Property Owner: Above
   Home Address:
   Business Address:
   Home Telephone: Mobile
   Business Telephone Mobile
   E-Mail:

4. Name of Authorizing Agent: Paul Binevich P. E
   Business Address: Above
   Telephone #: Above Mobile 203-482-0252
   E-Mail:

5. Property owner's consent to the activities proposed in this application:
   Date:
   Witnessed by:
   Date:

6. Geographical Location of subject property:
   0 Knight Street

A. Attach a vicinity map prepared at a scale of one inch equals 1,000 feet, or larger, which is of sufficient detail to allow identification of the property on the Inland Wetlands and Water Courses Map, Town of Watertown, Connecticut.
B. Is the property located farther than 500 feet from any adjoining town or city boundary? (Circle one): **Yes** (No)

If no, identify which of these municipalities is located within 500 feet of the site:

( ) Bethlehem ( ) Middlebury ( ) Morris ( ) Thomaston ( ) Waterbury ( ) Woodbury

7. **Purpose and Description of the Proposed Activities, Use or Operation:**

A. List below or attach a narrative describing all aspects of the proposal including area computations of all wetlands, watercourses, and upland review areas to be altered; type and volume of material to be deposited or removed, separating distances between proposed regulated activities and wetlands and/or top of bank of any watercourses.

---

Town of Watertown – Public Works Department
Knight Street Culvert Replacement
Proposed Wetland Impacts
1/4/2023

1) Removal of existing triple R.C.F. channel culverts = 12 C.Y.
2) Removal of 2 concrete headwalls = 9 C.Y.
3) Excavation of existing channel material = 59.3 C.Y.
4) Excavation and removal of existing roadway culvert = 10.3 C.Y.

Total proposed excavation = 90.6 C.Y.

5) Installation of 40 L.F. of 6 W. x 4 H. reinforced concrete box culvert = 35.6 C.Y.
6) Installation of 75 L.F. of reinforced concrete wingwall = 13.9 C.Y.
7) Streambed material to be deposited in culvert bottom = 9.0 C.Y.
8) Standard riprap outlet protection = 37.0 C.Y.
9) Intermediate riprap inlet protection = 22.3 C.Y.
10) Streambed lining = 37.1 C.Y. of streambed material
11) Concrete utility encasement = 4.0 C.Y.

Total proposed deposition: 53.5 C.Y. concrete

46.1 C.Y. streambed material
59.3 C.Y. of riprap stone

Total Regulated Area Impacted = 2,040 S.F. = 0.047 Acres

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Proposed Upland Review Area Impacts

1) Installation of 74.2 C.Y. of modified riprap channel slope protection
2) Installation of 66.1 C.Y. of bituminous concrete pavement
3) Gravel fill for roadway = 100 C.Y.
4) Installation of bituminous concrete lip curbing = 300 L.F.
5) Installation of 60 L.F. of metal beam guardrail
6) Installation of 112 L.F. of 30° R.C.P.
7) Installation of 12 L.F. of 15° R.C.P.
8) Installation of 1 – double type C – catch basin

Total Upland Review Area Impacted = 13,120 S.F. = 0.30 Acres
B. List below or attach a narrative describing the alternatives to the proposal which have been considered, and state why these alternatives were rejected in favor of the permit requested herein. Also, attach drawings or diagrams which show the alternatives considered.

1) Take no action - culvert and roadway will continue to deteriorate and flooding will still occur in storms of less intensity than the required 50-year design storm.

2) Relocate culvert location - not possible due to location of existing channel at edge between property owners.

C. Attach a site development plan showing existing and proposed conditions in relation to wetlands and watercourses.

D. Steps taken to avoid wetlands, watercourses and upland review area

Replacement of existing culvert in same location - cannot avoid watercourse.

E. Steps taken to minimize impacts to wetlands, watercourses and upland review area

Existing channel will not be encroached upon, just stabilization of the banks with stone riprap.
F. Steps taken to mitigate impacts to wetlands, watercourses and upland review area

1) Stabilize slopes with riprap in channel and sealing on earth berms
2) Culvert to be lined with one foot depth of streambed material

G. Describe soil types and existing vegetation of the site

Drainage channel - Limerick and Lim soils, O-8% slope - regularly flooded
Other soils - Underlain to disturbed urban areas

H. Describe proposed erosion and sediment control plan using 2002 Connecticut Guidelines for Soil Erosion and Sediment Control (Chapter/Page)

Coastal Areas - Chapter 4, Page 11
Silt fence, hay bales, fill/destroyed slopes & top of channelled rives - Chapter 5, Page 5-5.8, Page 11

8. Provide the names and addresses of all property owners whose land abut, or are located directly across the street from the property which is the subject of this application.

Flagpole Associates LLC - 42 Knight St, Waterbury, CT 06705
Graeme & Knight Company Inc - 42 Knight St
Gravello Bros LP - 1192 Main St
Griffin & Co - P. O. Box 69, Valdose, CT 06056
242 Madison Ave, 9th Floor - New York, NY 10017
9. The applicant shall certify the following information by circling the appropriate word(s)

A. Traffic attributable to the completed project on the site (will will not) use streets within an adjoining municipality to enter the site

B. Sewer or water drainage from the project site (will will not) flow through and impact the sewage or drainage system of another municipality

C. Water run-off from the improved site (will will not) impact streets or other municipal or private property within another municipality

10. Complete the following section if the purpose of this application is to transfer, amend/modify a previously issued permit:

A. Name of current permittee: ____________________________

B. Agency number of existing permit: ____________________________

C. Initiation date of existing permit: ____________________________

D. Expiration date of existing permit: ____________________________

E. State the reason why a transfer of permit is being sought or the authorized activities should be amended or modified.

F. Describe any changes in facts or circumstances involved with, or affecting wetlands or watercourses, or the property for which the permit was issued.

12. The undersigned hereby consents to necessary and proper inspections of the above referenced property by members or agents of the Inland Wetlands Agency at reasonable times, both before and after the permit in question has been acted upon by the Agency.

Signature of Property Owner: __________________________ Date: __________

13. The undersigned swears that the information supplied in the completed application is accurate, to the best of his or her knowledge and belief and is aware of the penalties for obtaining a permit through deception, inaccurate or misleading information.

Signature of applicant: __________________________ Date: __________
SITE WALK/FIELD INSPECTION REQUIREMENTS

Dear Applicant/Applicant Representative:

Please be advised that pursuant to Section 7 Article VII of the By-laws of Conservation Commission/Inland Wetland Agency of Town of Watertown (the Agency) when the Agency determines that a field inspection/site walk is appropriate, the Agency will set a time and place at the convenience of its members to gain on site knowledge of the proposed activities. The applicant or his agent/representative, the design engineer and the Soil Scientist who delineated and flagged the wetlands/watercourses shall be present and the following shall be provided:

1. Adequate and safe access to the property
2. All wetlands and watercourses (permanent and intermittent) on the site shall be delineated and flagged by a certified Soil Scientist. Soil Scientist report shall be submitted with the application.
3. All building locations, access ways, onsite septic system locations and other regulated activities shall be marked on the site.
4. A copy of the proposed Site Plan shall be available on the site during the site walk/field inspection.

No testimony may be taken on the site walk/field inspection by the Commission.

Signature of Applicant: ___________________________ Date: ______________

Signature of Property Owner: ___________________________ Date: ______________
Statewide Inland Wetlands & Watercourses Activity Reporting Form

Please complete this form in accordance with the instructions on pages 2 and 3 and mail to:
DEEP Land & Water Resources Division, Inland Wetlands Management Program, 79 Elm Street, 3rd Floor, Hartford, CT 06106
Incomplete or incomprehensible forms will be mailed back to the Inland wetlands agency.

PART I: Must Be Completed By The Inland Wetlands Agency

1. DATE ACTION WAS TAKEN: year: ______ month: ______

2. ACTION TAKEN (see instructions - one code only): ______

3. WAS A PUBLIC HEARING HELD (check one)? yes ☐ no ☐

4. NAME OF AGENCY OFFICIAL VERIFYING AND COMPLETING THIS FORM:
   (print name) ____________________________
   (signature) ____________________________

PART II: To Be Completed By The Inland Wetlands Agency Or The Applicant

5. TOWN IN WHICH THE ACTIVITY IS OCCURRING (print name): Watertown

   does this project cross municipal boundaries (check one)? yes ☐ no ☐
   If yes, list the other town(s) in which the activity is occurring (print name(s)):

6. LOCATION (see instructions for information): USGS quad name: Waterbury or number: __________ subregional drainage basin number: 6912

7. NAME OF APPLICANT, VIOLATOR OR PETITIONER (print name): Town of Watertown Public Works Dept

8. NAME & ADDRESS OF ACTIVITY / PROJECT SITE (print information): 0 Knight Street
   briefly describe the action/project/activity (check and print information): temporary ☐ permanent ☒ description: Replacement of BRP Culvert with Box Culvert & Channel Stabilization

9. ACTIVITY PURPOSE CODE (see instructions - one code only): E

10. ACTIVITY TYPE CODE(S) (see instructions for codes): 5 9 12

11. WETLAND / WATERCOURSE AREA ALTERED (see instructions for explanation, must provide acres or linear feet):
    wetlands: 0.047 acres open water body: 0 acres stream: 267 linear feet

12. UPLAND AREA ALTERED (must provide acres): 0.30 acres

13. AREA OF WETLANDS / WATERCOURSES RESTORED, ENHANCED OR CREATED (must provide acres): 0.047 acres

DATE RECEIVED: ____________________________

PART III: To Be Completed By The DEEP

DATE RETURNED TO DEEP: ____________________________

FORM COMPLETED: YES ☐ NO ☐
FORM CORRECTED / COMPLETED: YES ☐ NO ☐
TOWN OF WATERTOWN
DEPARTMENT OF PUBLIC WORKS
DIVISION OF ENGINEERING

KNIGHT STREET CULVERT
PLACE EXISTING UNDERSIZED CULVERT TO MEET 50YR STORM REQUIREMENTS

DESIGN
- PLAN X IN = X FT
- PROFILE HOR. X IN = X FT
- CROSS SECTION

SCALES
- OTHER SCALES AS NOTED

TO BE MAINTAINED BY WATERTOWN

PROJECT NUMBER 153-WIN-XXX-2023

LIST OF DRAWINGS

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GENERAL NOTES
1. THE CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY AND LIABILITY FOR DAMAGES CAUSED BY HIS OPERATIONS TO ANY EXISTING USES OF THE SITE. ALL WORK TO BE COMPLETED OR RESTORED TO THE ORIGINAL CONDITION OR TO THE CONTRACTEE'S SATISFACTION.
2. SAFE VEHICULAR ACCESS SHALL BE PROVIDED TO ALL BUIILDERS AND RESIDENTS AT THE END OF EACH WORKING DAY.
3. ALL ELEVATIONS ON THIS PROJECT ARE BASED ON APPROXIMATE GROUND LEVEL.
PROPOSED NEW 6' DIA. MANHOLE/DOUBLE C-CB TYPE I

112' 30" DEEP PIPE GOING THRU THE SOUTH WEST HEAD WALL
REPLACE BRIDGE SUPERELEVATION/STREAMBED CUT AREA
WITH ONE FOOT OF NATURAL STREAM BED

6" (150mm) GRANULAR FILL FOR MODIFIED/INTERMEDIATE HP-6AP
AND 12" (300mm) FOR STANDARD HP-6AP

RECEPTIVE EROSIONS SHOULD
FIELD CONDITION INCREASE

STREAM BED LINING

10' 0" ROHR
DAM 33
33.3213756' W
41.3938167' N

START 12' FFC
DAM 33
33.3213756' W
41.3938167' N

STREAMBED LINING END LOCATION
DAM 33
33.3213756' W
41.3938167' N

SCALE: 1"=1'

TOWN OF WATERSTOWN
DEPARTMENT OF PUBLIC WORKS
DIVISION OF ENGINEERING

PROJECT TITLE:
KIRKSTOWN CONVERT REPLACEMENT

CONVERT DETAILS

SIGNATURE:

DATE: 10/08/2023

SIGNED BY: [Signature]