Weymouth Conservation Commission 75 Middle Street Weymouth, Massachusetts 02189

Subject: Request for Certificate of Compliance

Garage Construction 371 Front Street

Weymouth, Massachusetts 02188

#### Ladies & Gentlemen:

In accordance with The Town of Weymouth and the Commonwealth of Massachusetts laws and regulations, this letter has been prepared to document construction completion of a one car detached garage at 371 Front Street, Weymouth, Massachusetts that was authorized by a Massachusetts Department of Environmental Protection (Mass DEP) WPA Form 5 - Order of Conditions (Notice of Intent), dated 26 October 2018. The Project was assigned MassDEP File # 81-1230. A completed Mass DEP Form 8A – Request for Certificate of Compliance and a copy of a check made out to the Town of Weymouth for the applicable COC filing fees (\$50.00) is attached in Appendix A.

In addition, the following Town of Weymouth Building Permits were obtained for the Project

- Permit No. 76421, dated 31 October 2018 Foundation Construction
- Permit No. 76483, dated 13 November 2018 Structure Framing & Building

The Town of Weymouth Building Department completed its Final Inspection on 25 February 2020.

#### **Project Summary**

The work consisted of a one-story, one car, conventionally wood-framed garage (approximately 22'x27') constructed within an existing finished/landscaped backyard of a residential property at 371 Front Street. The structure's foundation consisted of a "cast-in-place" concrete foundation of the same footprint size. The enclosed Figure 1 - "Garage As-Built, 371 Front Street, Weymouth, Massachusetts" shows the footprint of the constructed garage positioned on the parcel.

The existing backyard at the site also consists of grassed lawn areas with various mulched shrub beds surrounding a decorative paver patio and an aboveground swimming pool. The backyard is typically bordered with various plantings and shrubs at the perimeter of the property. Nearby residential properties border the site to the north and south. The property is bounded to the east by Front Street. An existing wooded area borders the backyard site to the west and has been documented as a "vegetated wetland."

The garage is located at the end of an existing crushed stone pathway/drive that connects to an existing paved driveway. Finish landscaping around the constructed garage has been stabilized with a combination of crushed stone and mulched shrub beds. Ground surface grades around the garage were tapered to meet previously existing surfaces grades.

Lucas Environmental of Quincy was retained to delineate an existing Bordering Vegetated Wetlands (BVW) that abuts the western side of the property.

#### **Construction Mitigation Measures**

In accordance with the Order of Conditions, 2 major construction mitigation measures (summarized below) were implemented during the project.

**Erosion Control Barrier** – Silt-fencing was installed along the 25' buffer line to envelop the proposed construction to prevent erosion outside the construction area. Silt-fencing was maintained during the construction and was recently removed once the stabilized finish landscaping was established around the garage.

Surface Runoff from Impermeable Surfaces generated by the Proposed Construction -

Surface runoff from the garage roof is managed by collecting runoff into roofline gutters and rain leader downspouts that direct flow into a crushed stone infiltration bed below the garage slab-on-grade so runoff may slowly recharge/infiltrate into the underlying subsurface soils. Several photograghs taken during construction to document the installation of the crushed stone infiltration bed are included as Appendix B to this letter. Upon reaching the final 4' excavation depth, Mirafi 140N non-woven filter fabric was placed on the excavation subgrade and sideslopes. Approximately 130 tons of washed crushed stone was placed to form the infiltration bed and serve as foundation platform for the concrete slab foundation. Gutter downspouts were connected to 4" perforated PVC pipe which serves to distribute runoff to the infiltration bed.

### Statement of Compliance

In summary, the undersigned makes the good-faith opinion and statement that the garage construction was completed in substantial compliance with the provisions of the recorded WPA Form 5 Order of Conditions and Town of Weymouth Building Permit Application.

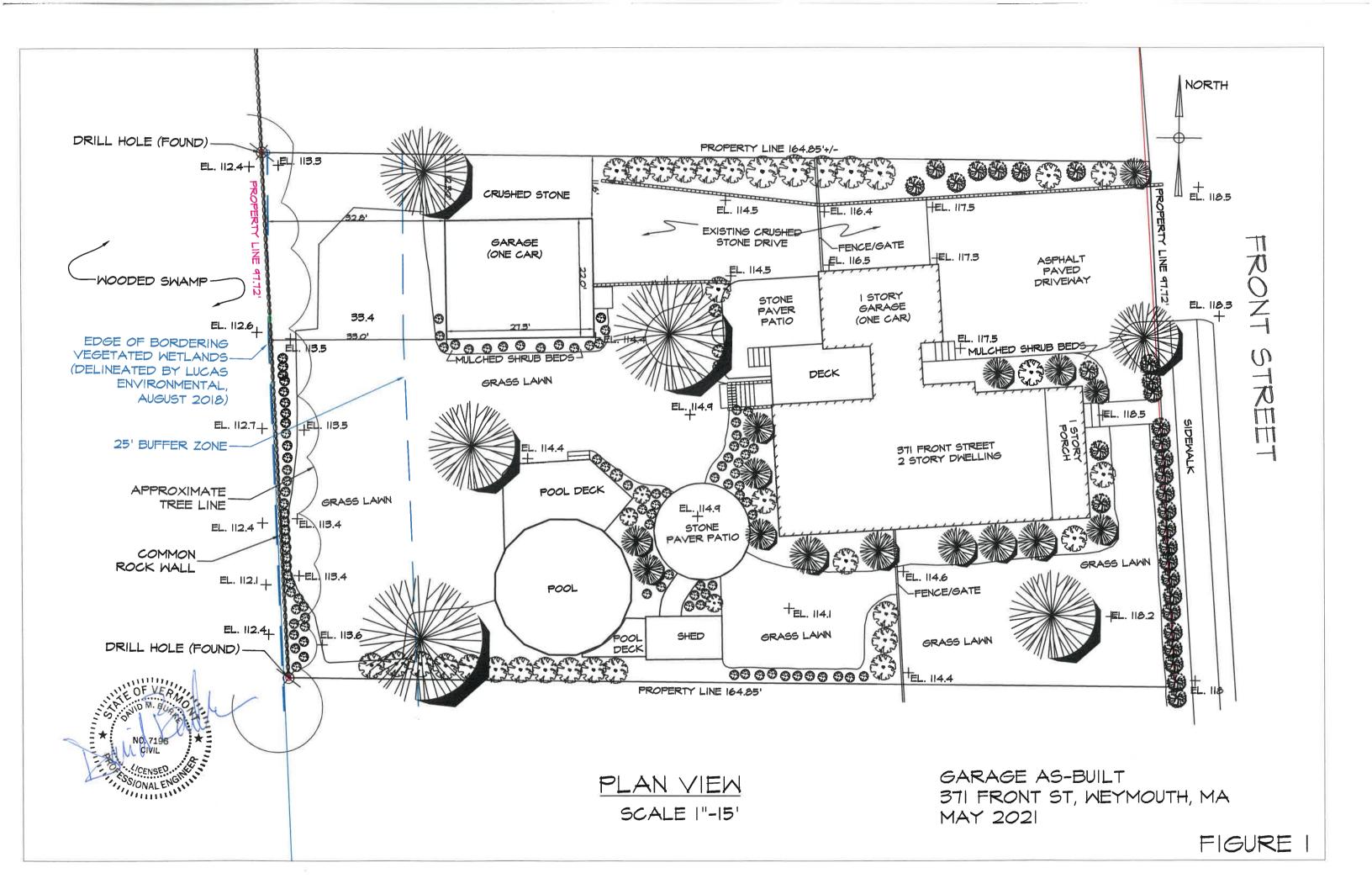
Thank you for your efforts in reviewing the enclosed information. Please contact me if there are any questions.

Respectfully,

David Burke 371 Front Street Weymouth, MA 02188

Phone: 781.424.5610

Email: davejenburke@comcast.net



### **APPENDIX A**

Massachusetts Department of Environmental Protection Form 8A – Request for Certificate of Compliance



# **Massachusetts Department of Environmental Protection**

Bureau of Resource Protection - Wetlands

## WPA Form 8A - Request for Certificate of Compliance

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

DEP File Number:

81-1230 Provided by DEP

Α.	Project	Information
Λ.	i i Oject	iiiioiiiiatioii

Important: When filling out forms on the computer, use only the tab key to move your cursor do not use the return key.





Upon completion 3 of the work authorized in an Order of Conditions, the property owner must request a Certificate of Compliance from the issuing authority stating that the work or portion of the work has been satisfactorily completed.

1.	This request is being made by:				
1.					
	David Burke				
	Name				
	371 Front Street				
	Mailing Address				
	Weymouth	<u>MA</u>	02188		
	City/Town	State	Zip Code		
	781.424.5610				
	Phone Number				
2.	This request is in reference to work regulated by a final Order of Conditions issued to:				
	David Burke				
	Applicant				
	26 October 2018	81-1230			
	Dated	DEP File Number	•		
3.	The project site is located at:				
	371 Front Street	Weymouth			
	Street Address	City/Town			
	Map 24, Block 326	Lot 2			
	Assessors Map/Plat Number	Parcel/Lot Number	er		
4.	The final Order of Conditions was recorded at the Registry of Deeds for:				
	David Burke				
	Property Owner (if different)				
	Norfolk	36395	570		
	County	Book	Page		
	NA		•		
	Certificate (if registered land)				
	This request is for certification that (check one):				
	the work regulated by the above-referenced Order of Conditions has been satisfactorily completed.				
	the following portions of the work regulated by the above-referenced Order of Conditions have been satisfactorily completed (use additional paper if necessary).				

wpaform8a.doc • rev. 5/29/14 Page 1 of 2

work regulated by it was never started.

the above-referenced Order of Conditions has lapsed and is therefore no longer valid, and the



## **Massachusetts Department of Environmental Protection**

Bureau of Resource Protection - Wetlands

## WPA Form 8A - Request for Certificate of Compliance

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

DEP File Number:

81-1230 Provided by DEP

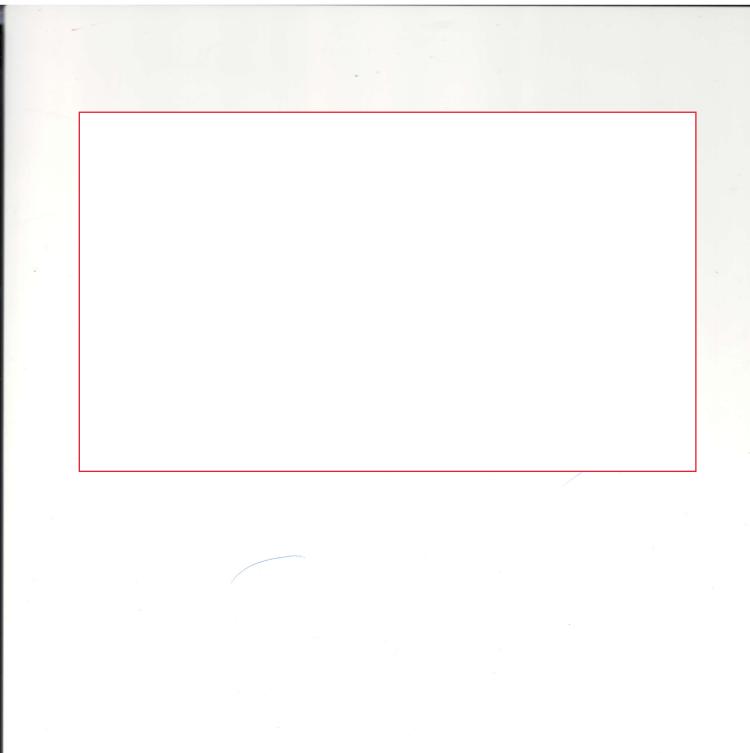
### A. Project Information (cont.)

Did the Order of Conditions for this project, or the portion of the project subject to this request, contain an approval of any plans stamped by a registered professional engineer, architect, landscape architect, or land surveyor?		
⊠ Yes	If yes, attach a written statement by such a professional certifying substantial compliance with the plans and describing what deviation, if any, exists from the plans approved in the Order.	
☐ No		
	an approval of architect, or land	

### **B. Submittal Requirements**

Requests for Certificates of Compliance should be directed to the issuing authority that issued the final Order of Conditions (OOC). If the project received an OOC from the Conservation Commission, submit this request to that Commission. If the project was issued a Superseding Order of Conditions or was the subject of an Adjudicatory Hearing Final Decision, submit this request to the appropriate DEP Regional Office (see http://www.mass.gov/eea/agencies/massdep/about/contacts/find-the-massdep-regional-officefor-your-city-or-town.html).

wpaform8a.doc • rev. 5/29/14 Page 2 of 2



### **APPENDIX B**

**Construction Photograghs of Infiltration Bed Construction** 





Stone Placement





Stone Placement



Stone Subgrade Prior to Concrete Slab Placement



**Downspout Connection**