

REQUEST FOR DETERMINATION OF APPLICABILITY

**Under the Massachusetts Wetland Act
Activities in the Buffer Zone, Policy 99-1
Relative to the Proposed
Septic System Upgrade**

Located at:

**65 Freeman Street
Avon, MA 02322
Assessor Map E5, Block 3, Lot 6**

Prepared for:

**Gary Hayward
21 Westglow Road
Brockton, MA 02301**

Prepared by:

**Collins Civil Engineering Group, Inc.
225 South Main Street
West Bridgewater, MA 02379**



October 26, 2020

Project #20-181-3161

**REQUEST FOR DETERMINATION
OF APPLICABILITY
65 Freeman Street
Avon, MA 02322**

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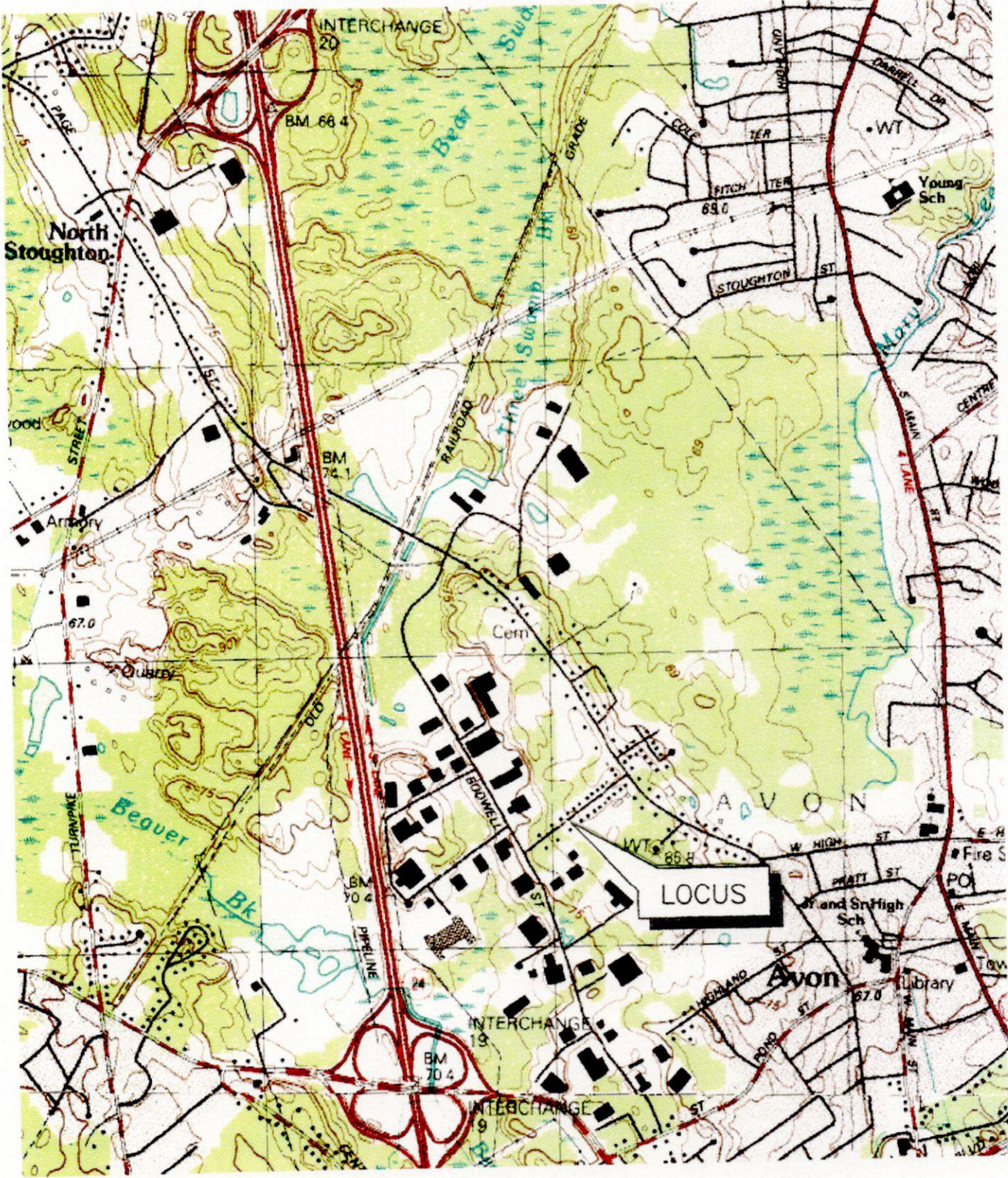
NARRATIVE

This Request for Determination of Applicability (RDA) has been submitted for the referenced site for the proposed upgrade of a residential septic system. Included in this RDA is a plan entitled "Plan and Details Subsurface Sewage Disposal System Upgrade", prepared by Collins Civil Engineering Group, Inc. dated 10-22-20. It should be noted that the wetland resource delineation was performed by Michael Maguire, S.C., based on site topography, vegetation and soil conditions.

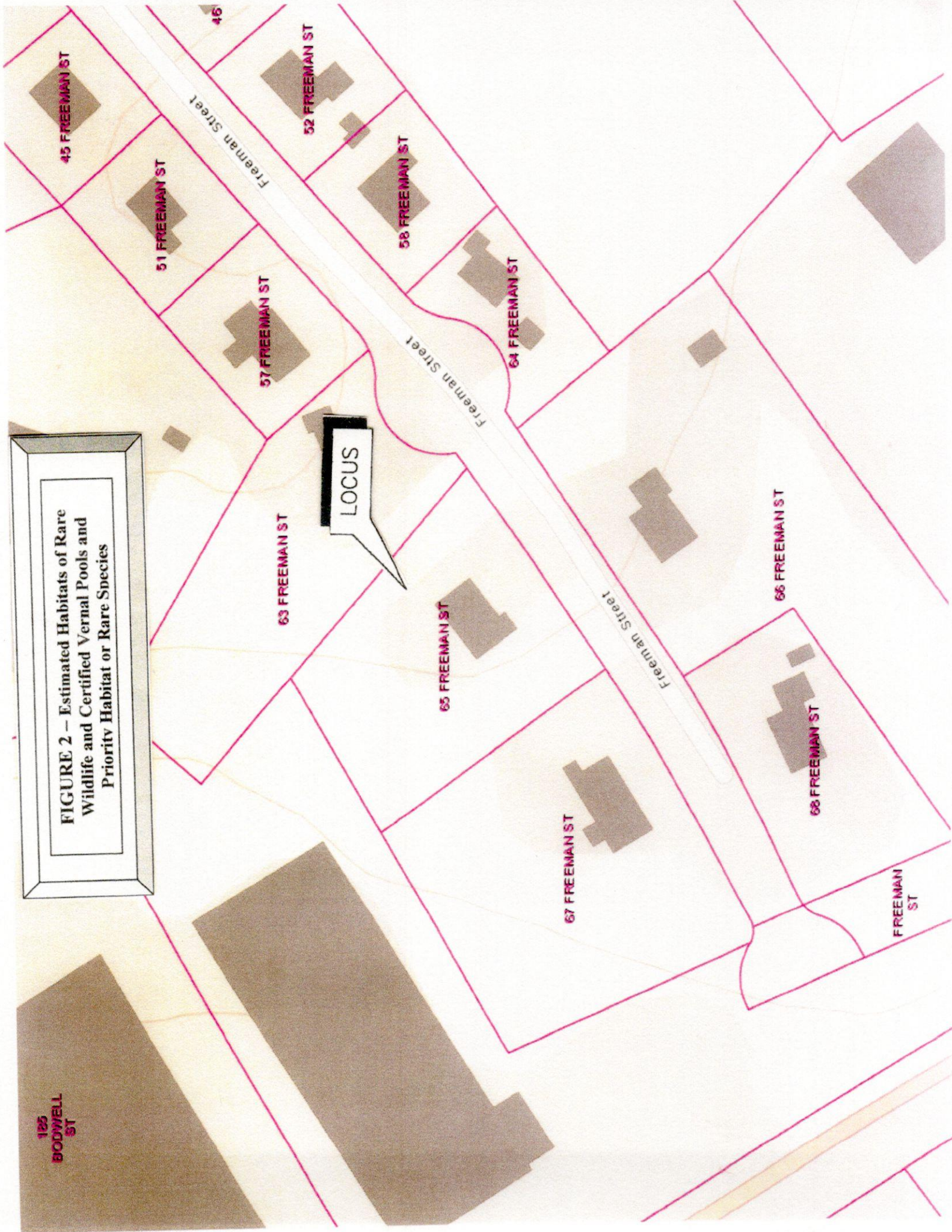
As indicated on the referenced plan, the proposed SAS, and work limit will be 93' and 61' respectively from the wetland resource area. A 12" composting silt sock is proposed around the proposed construction area. As stated on septic design plans, the erosion control will be erected prior to commencing any work and will remain in place until any disturbed areas have been stabilized. The proposed erosion control in this site specific application will be highly effective in protecting the wetland resource area from all short and long term activities associated with this project.

A representative from Collins Civil Engineering Group, Inc. will be available at the scheduled Conservation Commission meeting (TBA) associated with this project to address any concerns that the Commission may have.

FIGURE 1 - SITE LOCUS



**FIGURE 2 – Estimated Habitats of Rare
Wildlife and Certified Vernal Pools and
Priority Habitat or Rare Species**

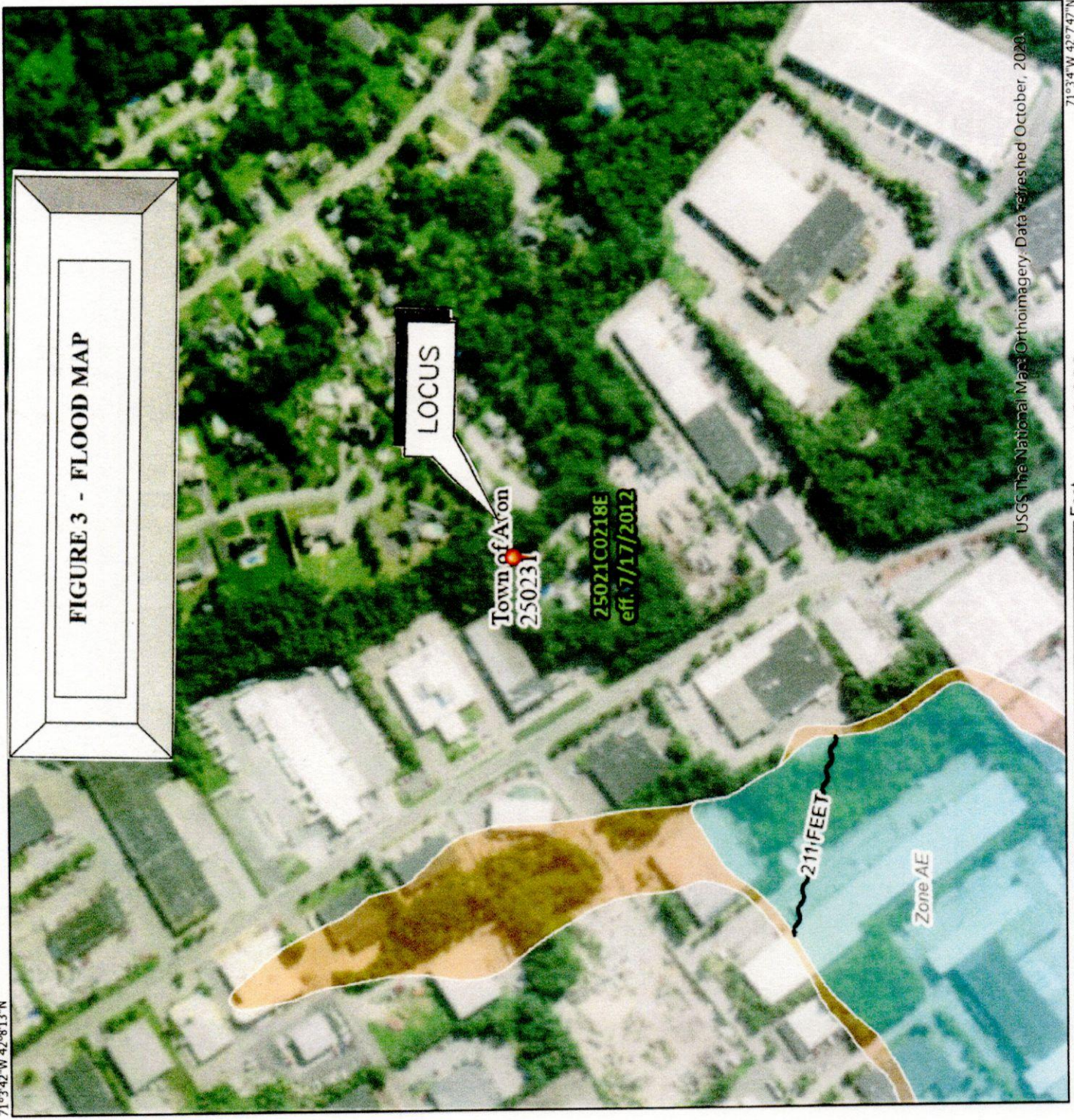


National Flood Hazard Layer FIRMette



71°03'42"W 42°08'13"N

FIGURE 3 - FLOOD MAP



USGS The National Map Orthoimagery. Data refreshed October, 2020.

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS

- Without Base Flood Elevation (BFE) Zone A, V, A99
- With BFE or Depth Zone AE, AO, AH, VE, AR
- Regulatory Floodway

OTHER AREAS OF FLOOD HAZARD

- 0.2% Annual Chance Flood Hazard, Area of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile
- Future Conditions 1% Annual Chance Flood Hazard Zone X
- Area with Reduced Flood Risk due to Levee. See Notes, Zone X
- Area with Flood Risk due to Levee Zone X

OTHER AREAS

- NO SCREEN
- Area of Minimal Flood Hazard Zone X
- Effective LOMRs
- Area of Undetermined Flood Hazard Zone X

GENERAL STRUCTURES

- Channel, Culvert, or Storm Sewer
- Levee, Dike, or Floodwall

OTHER FEATURES

- Cross Sections with 1% Annual Chance Water Surface Elevation
- Coastal Transect
- Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary
- Coastal Transect Baseline
- Profile Baseline
- Hydrographic Feature

MAP PANELS

- Digital Data Available
- No Digital Data Available
- Unmapped

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards.

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 10/23/2020 at 2:23 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

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ATTACHMENT A

WPA Form 1



WPA Form 1- Request for Determination of Applicability

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

A. General Information

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



1. Applicant:

GARY HAYWARD

Name

HAYGAR313@GMAIL.COM

E-Mail Address

21 WESTGLOW ROAD

Mailing Address

BROCKTON

City/Town

MA

State

02301

Zip Code

508-726-1873

Phone Number

Fax Number (if applicable)

2. Representative (if any):

COLLINS CIVIL ENGINEERING GROUP, INC.

Firm

GEORGE R. COLLINS, P.E.

Contact Name

GRCPE@AOL.COM

E-Mail Address

225 SOUTH MAIN STREET

Mailing Address

WEST BRIDGEWATER

City/Town

MA

State

02379

Zip Code

508-580-2332

Phone Number

508-580-8336

Fax Number (if applicable)

B. Determinations

1. I request the AVON Conservation Commission make the following determination(s). Check any that apply:

- a. whether the **area** depicted on plan(s) and/or map(s) referenced below is an area subject to jurisdiction of the Wetlands Protection Act.
- b. whether the **boundaries** of resource area(s) depicted on plan(s) and/or map(s) referenced below are accurately delineated.
- c. whether the **work** depicted on plan(s) referenced below is subject to the Wetlands Protection Act.
- d. whether the area and/or work depicted on plan(s) referenced below is subject to the jurisdiction of any **municipal wetlands ordinance** or **bylaw** of:

AVON

Name of Municipality

- e. whether the following **scope of alternatives** is adequate for work in the Riverfront Area as depicted on referenced plan(s).



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C. Project Description

1. a. Project Location (use maps and plans to identify the location of the area subject to this request):

65 FREEMAN STREET

Street Address

B6, BLOCK 2

Assessors Map/Plat Number

AVON

City/Town

LOT 24

Parcel/Lot Number

- b. Area Description (use additional paper, if necessary):

EXISTING SINGLE FAMILY RESIDENT, GRASSED, WOODED AND PAVED LOT WITH
BORDERING VEGETATED WETLAND (BVW) TO THE NORTHWEST.

- c. Plan and/or Map Reference(s):

PLAN AND DETAILS SUBSURFACE SEWAGE DISPOSAL SYSTEM
UPGRADE

Title

Title

10/22/20

Date

Date

Date

2. a. Work Description (use additional paper and/or provide plan(s) of work, if necessary):

INSTALL NEW 1.500 GALLON 2-COMPARTMENT SEPTIC TANK, DISTRIBUTION BOXES, AND A
14.2' X 25.1' LEACHING BED



WPA Form 1- Request for Determination of Applicability

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

C. Project Description (cont.)

b. Identify provisions of the Wetlands Protection Act or regulations which may exempt the applicant from having to file a Notice of Intent for all or part of the described work (use additional paper, if necessary).

3. a. If this application is a Request for Determination of Scope of Alternatives for work in the Riverfront Area, indicate the one classification below that best describes the project.

- Single family house on a lot recorded on or before 8/1/96
- Single family house on a lot recorded after 8/1/96
- Expansion of an existing structure on a lot recorded after 8/1/96
- Project, other than a single family house or public project, where the applicant owned the lot before 8/7/96
- New agriculture or aquaculture project
- Public project where funds were appropriated prior to 8/7/96
- Project on a lot shown on an approved, definitive subdivision plan where there is a recorded deed restriction limiting total alteration of the Riverfront Area for the entire subdivision
- Residential subdivision; institutional, industrial, or commercial project
- Municipal project
- District, county, state, or federal government project
- Project required to evaluate off-site alternatives in more than one municipality in an Environmental Impact Report under MEPA or in an alternatives analysis pursuant to an application for a 404 permit from the U.S. Army Corps of Engineers or 401 Water Quality Certification from the Department of Environmental Protection.

b. Provide evidence (e.g., record of date subdivision lot was recorded) supporting the classification above (use additional paper and/or attach appropriate documents, if necessary.)



WPA Form 1- Request for Determination of Applicability

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

D. Signatures and Submittal Requirements

I hereby certify under the penalties of perjury that the foregoing Request for Determination of Applicability and accompanying plans, documents, and supporting data are true and complete to the best of my knowledge.

I further certify that the property owner, if different from the applicant, and the appropriate DEP Regional Office were sent a complete copy of this Request (including all appropriate documentation) simultaneously with the submittal of this Request to the Conservation Commission.

Failure by the applicant to send copies in a timely manner may result in dismissal of the Request for Determination of Applicability.

Name and address of the property owner:

GARY HAYWARD

Name

21 WESTGLOW ROAD

Mailing Address

BROCKTON

City/Town

MA

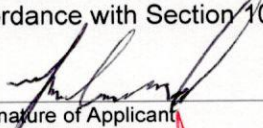
State

02301

Zip Code

Signatures:

I also understand that notification of this Request will be placed in a local newspaper at my expense in accordance with Section 10.05(3)(b)(1) of the Wetlands Protection Act regulations.


Signature of Applicant

Date

10/26/2020

Signature of Representative (if any)

Date

10-26-20

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ATTACHMENT B

Copy of Town Check

SECURITY FEATURES INCLUDE TRUE WATERMARK PAPER, HEAT SENSITIVE ICON AND FOIL HOLOGRAM

COASTAL HERITAGE BANK

7554

53 7149 2113

CHECK AMOUNT

10/26/2020

COLLINS CIVIL ENGINEERING GROUP INC
225 S MAIN ST
WEST BRIDGEWATER, MA 02379
PH. 508-580-2332

\$ **50.00

DOLLARS

PAY TO THE ORDER OF Town of Avon

Fifty and 00/100*****

Town of Avon
65 East Main St.
Avon, MA 02322



AUTHORIZED SIGNATURE

Lemna D. Fought

MP

MEMO

Town RDA Fee 65 Freeman St

⑆007554⑆ ⑆211371492⑆ 4400265592⑆

Security Features Included

Details on Back

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ATTACHMENT C

Wetland Report

COLLINS CIVIL ENGINEERING GROUP, INC.
225 South Main Street
West Bridgewater, MA 02379
Telephone: 508-580-2332 Fax: 508-580-8336
grepe@aol.com

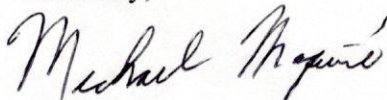
September 23, 2020

RE: 65 Freeman Street
Avon, MA 02332

A site visit was made to the subject property at 65 Freeman Street to determine if any resource areas existed that would be subject to protection under the Massachusetts Wetlands Protection Act Regulations 310 CMR 10.00-10.99.

An area was identified as a wetland resource area as defined in the Wetlands Protection Act 310 CMR 10.55. The Bordering Vegetated Wetland, was delineated in the field as noted on plan. No other resource areas were identified on the property.

Sincerely,

A handwritten signature in black ink that reads "Michael Maguire". The signature is written in a cursive style with a prominent initial "M".

Michael Maguire, S.C.