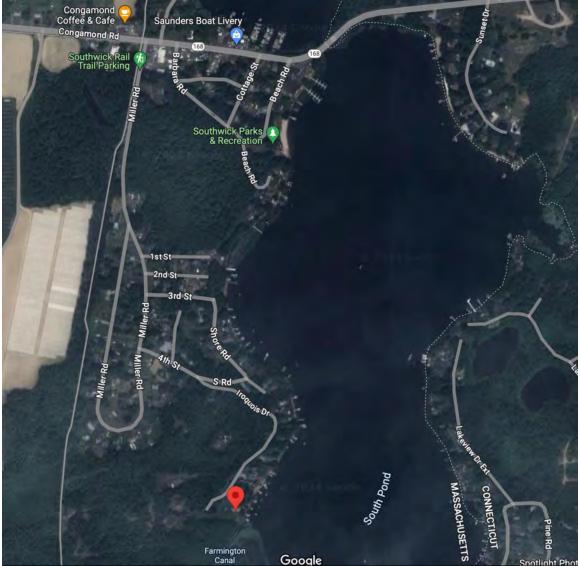
## **NOTICE OF INTENT**

**Proposed replacement of existing Concrete Wall and Paver Patio Page 2: Table of Contents** 

### Site Location: 34 Iroquois Dr. Southwick, MA 01077

Applicant: Joseph and Doreen Reed 250 Old Orchard Road Bristol, CT 06010 **Representative:** The Green Machine Richard Zito 1345 Blue Hills Ave Bloomfield, CT 06002

### Assessors Map/Plat Number: 160 Parcel/Lot Number: 160-031-000



Goggle Map (02.23.24) Not To Scale Red Pin Shows Site Location

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Assessors Map (02.23.24) Not To Scale

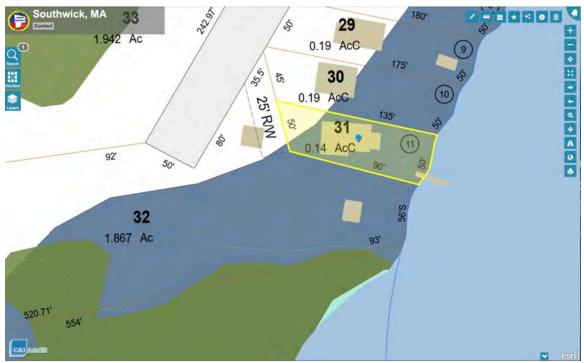
Outlined Yellow Area Shows Site Location: 34 Iroquois Dr. Southwick, MA 01077



### FEMA Flood Map (04.15.24) Not To Scale - Effective on 07.16.2013

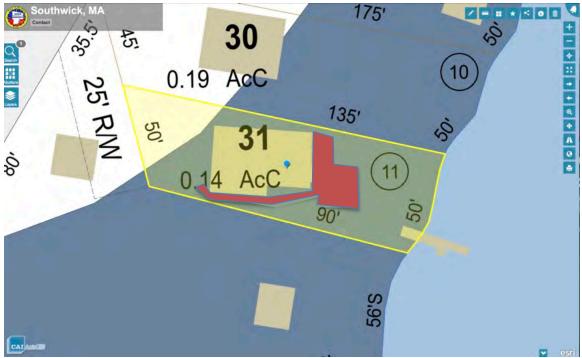
### Red Pin Shows Site Location: 34 Iroquois Dr. Southwick, MA 01077

Retrieved from FEMA Website 04.15.24 Blue Shaded Area = 100 Year Floodplains



Town of Southwick GIS Map – Not To Scale Retrieved from Town Website 03.20.24 Yellow Out Line = Site Location: **34 Iroquois Dr. Southwick, MA 01077** 

Dark Green = DEP Wetlands Dark Blue = 100 Year Floodplains (Updated 2012)



Town of Southwick GIS Map – Not To Scale Retrieved from Town Website 03.20.24 Yellow Out Line = Site Location: **34 Iroquois Dr. Southwick, MA 01077** 

Dark Blue = 100 Year Floodplains (Updated 2012) Red = Proposed Work Area

### Narrative of proposed work to be completed:

1. Removal of failing existing concrete wall and installation of new engineered block walls. Replace existing concrete stairs and existing paver patio with granite steps and new pavers (patio to be expanded 200 sq. ft.). Install new paver walkway from patio to driveway.

- Existing failing wall to be removed, see 6 pictures below
- The existing 24' long x 6' tall wall to be replaced with 2 new block walls
- Lower wall to be built in same location of existing wall, size to be approximately 24' long x 4.5' tall
- Wall two to be approximately 3' behind lower wall (3' further from the water). Wall two to be approximately 30' long (with returns) (24' long facing water) x 28" tall (retaining earth height)
- Building techniques to be standard block wall construction: sub soils to be removed, installation of 3/4" trap rock for base/ behind wall materials. Other materials to be included, fabric, geo grid, drainage pipe. Manufacturer specification to be followed.
- First 6 pictures are existing site conditions. Last 4 pictures are of a double wall, granite steps and patio installed by The Green Machine in Simsbury, CT



Picture Above is of Existing Site Conditions: New lower wall to be built in same location of existing failing wall. Notice water line on January 22, 2024. 28' 6" from existing wall. Silt fence to be installed approximately 10' from waters edge.



Picture Above: Large crack, existing wall leaning forward



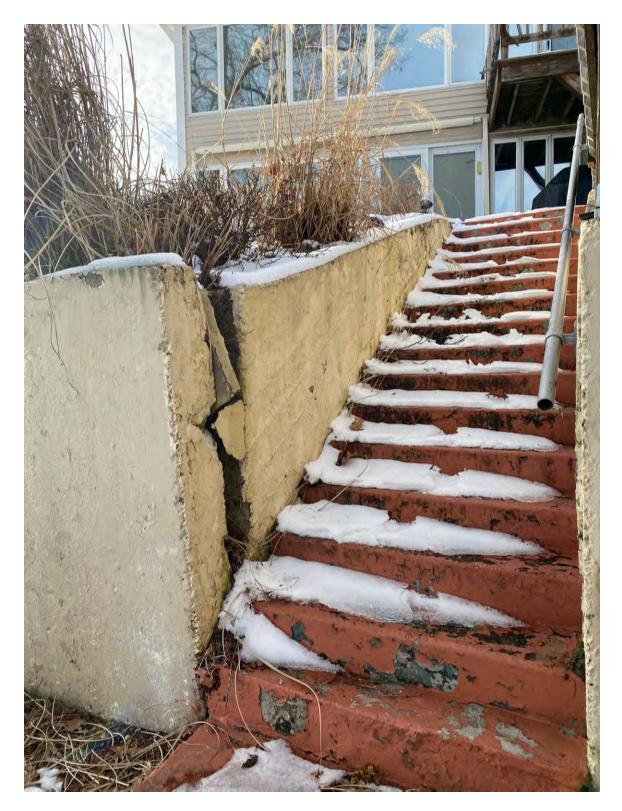
Picture Above: Large crack on front of wall and separation from south side existing concrete wall



Picture Above: Close up of large front crack



Picture Above: Close up of separation from south side existing concrete wall, existing wall leaning forward



Picture Above: Existing concrete stairs to be removed



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### Narrative of proposed work to be completed: Continued

2. Existing paver patio area plus highlighted expansion area shown and new walkway area.

- Existing pavers on site to be reused for new 55' x 42" walkway
- New patio area to be Techo-Bloc Blu60 pavers
- Existing paver area is 324 sq. ft.
- New expansion patio area to be approximately 200 sq. ft.
- Building techniques to be standard paver installation: sub soils to be removed, installation of small process and stone dusk, to be compacted every 4". Manufacturer specification to be followed.
- Picture 1: Existing Patio
- Picture 2: Expansion Area, 10' out from existing patio x 20' long
- Picture 3: Off existing Patio new walkway to extend along side of house until driveway, approximately 55' long x 42" wide



Picture Above: Existing Paver Patio



Picture Above: Area highlighted to be paver patio expansion



Picture Above: Area for new paver walkway from existing patio to driveway, approximately 55' long x 42" wide. Existing pavers on site to be reused for this new walkway.

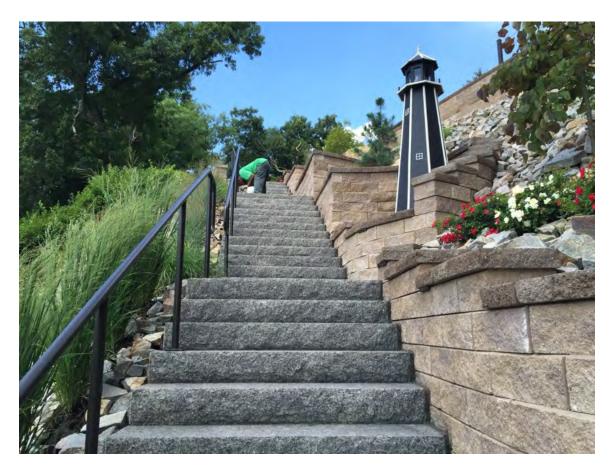
### Narrative of proposed work to be completed: Continued

3. Existing concrete stairs to be removed, installation of new Granite Steps

- 16 4' wide x 13" deep x 7" riser Granite Steps to be installed
- Installation techniques to be standard granite step installation: sub soils to be removed, installation of small process and stone dusk, to be compacted every 4". Manufacturer specification to be followed.
- Picture 1: Existing Steps
- Picture 2: Example of Installed Granite Steps by The Green Machine

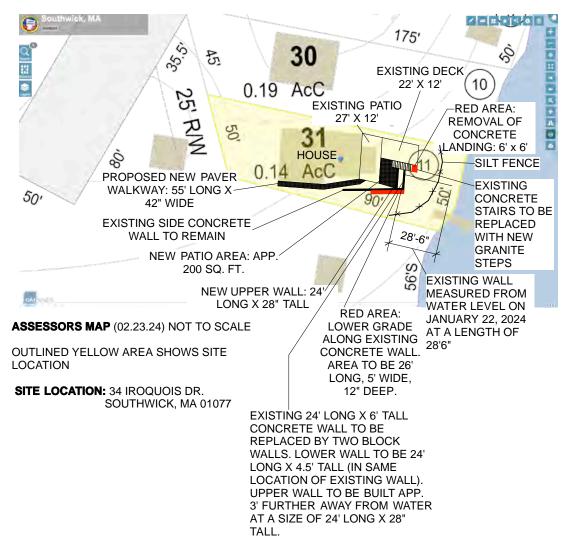


Picture Above: Existing Stairs



Picture Above: Installed Granite Steps by The Green Machine on Middle Pond

Site Plan: Assessors Map (02.23.24) Not To Scale – Draw in areas of proposed work on site



### **Bordering Land Subject to Flooding – Proposed Alteration:**

Existing wall 24' long x 6' tall New Lower Wall 24' long x 4.5' tall New Upper Wall 24' long x 28" tall New Patio area 20' x 10' with Upper wall supporting new patio area = 180.9 cubic ft. of new base material

Red areas above on map are proposed materials being removed from site to offset new materials: Concrete Landing = 55.9 cubic ft. + soils along existing concrete wall being removed = 129.9 cubic ft. which equals a total of 185.8 cubic feet of materials being removed Material List: Specifications Sheets can be provided upon request

- 16 new granite stairs to be installed, size to be 4' long, 13" deep, with 7" rise
- Techo-Bloc Blu60 pavers
- Techo-Bloc Semma Interlocking Block Wall System
- <sup>3</sup>⁄<sub>4</sub>" Trap Rock
- Small Process
- Stone Dust

List of Equipment being used: See Specifications Sheet for more Information

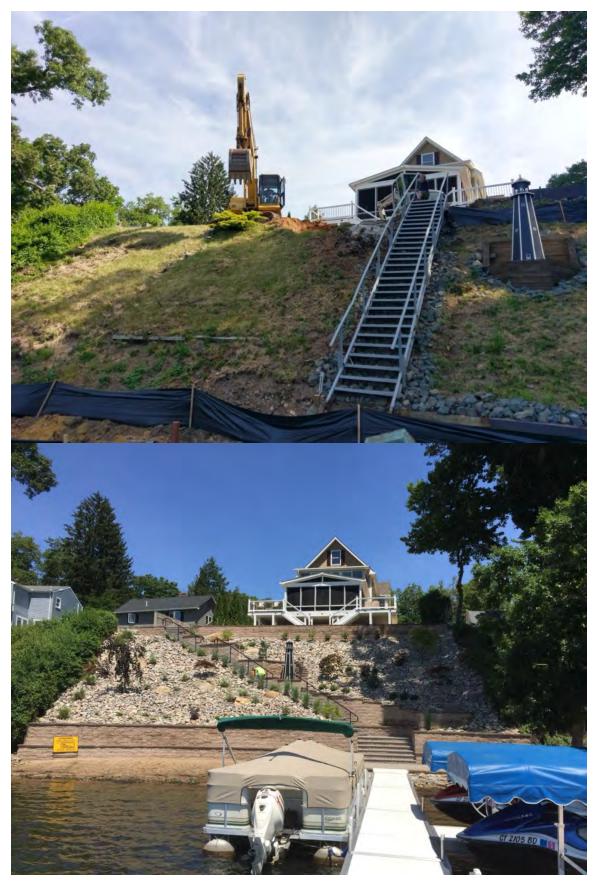
- 2020 Bobcat E35 Mini Excavator Machine Weight 7,699 lbs.
- 2007 Takeuchi TB016 Mini Excavator Machine Weight 3,524 lbs.
- 2005 Caterpillar 257B Multi Terrain Loader (Track Machine) Machine Weight 7,557 lbs.
- 2012 Wacker Loader WL30 Machine Weight 6,878 lbs.

**Silt Fence Specifications being used:** Specification Sheet can be provided for more Information

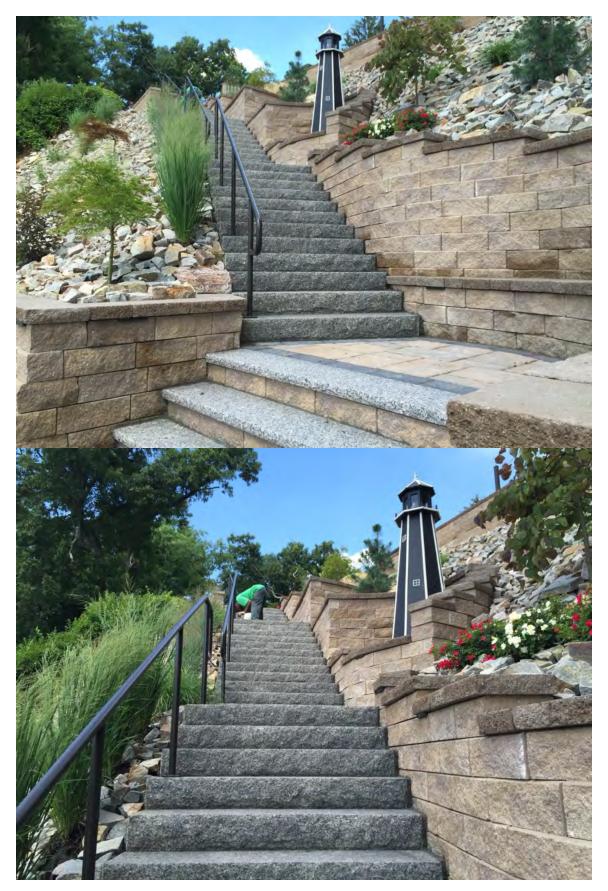
 State of Connecticut DOT Silt Fence (CT36112130) - Standard Size: 36" x 100' - 10' On-Center Stake Spacing - 1.5" X 1.5" X 48" Pointed Hardwood Stakes

# **Jobs by The Green Machine preformed on Congamond Lakes:** See Pictures Below

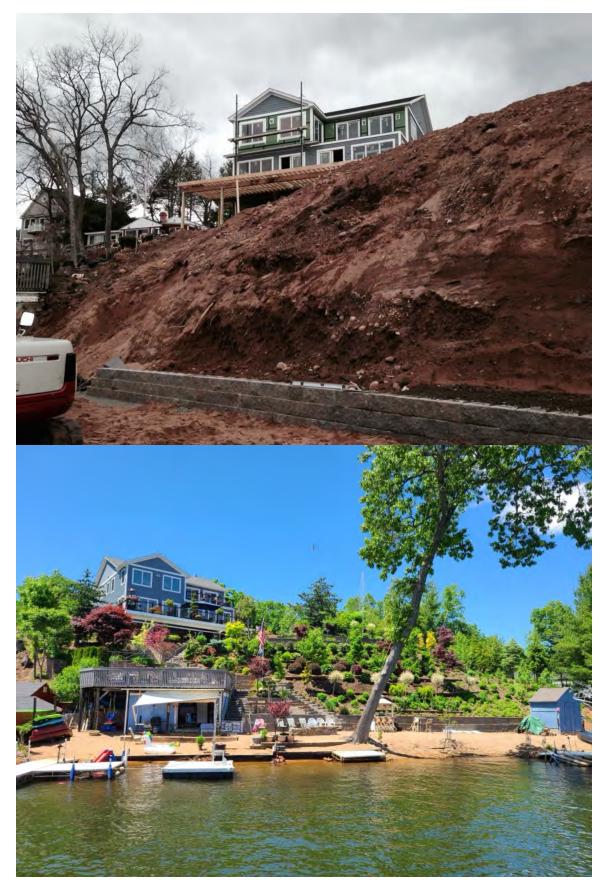
- Pictures 1-4: 2016 Middle Pond
- Pictures 5-8: 2015 South Pond
- Pictures 9-10: 2018 Middle Pond
- Picture 11-12: 2020 Middle Pond
- Pictures 13-14: 2021 North Pond



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Important: When filling out

forms on the computer, use

use the return

key

### Massachusetts Department of Environmental Protection Provided by MassDEP: Bureau of Resource Protection - Wetlands

### WPA Form 3 – Notice of Intent

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

| MassDEP File Number         |
|-----------------------------|
| Document Transaction Number |
| Southwick                   |
| City/Town                   |

#### **A. General Information**

#### 1. Project Location (Note: electronic filers will click on button to locate project site):

only the tab key to move your cursor - do not 34 Iroquois Dr. Southwick 01077 a. Street Address b. City/Town c. Zip Code 42.010225 -72.768209 Latitude and Longitude: d. Latitude e. Longitude 160-031-000 160 f. Assessors Map/Plat Number g. Parcel /Lot Number 2. Applicant: Joseph and Doreen a. First Name Reed b. Last Name c. Organization 250 Old Orchard Road d. Street Address Bristol СТ 06010 e. City/Town f. State g. Zip Code joe@reedandstefanow.com 860.712.8675 i. Fax Number j. Email Address h. Phone Number 3. Property owner (required if different from applicant): Check if more than one owner same as applicant a. First Name b. Last Name c. Organization d. Street Address e. City/Town f. State g. Zip Code h. Phone Number i. Fax Number j. Email address 4. Representative (if any): Richard Zito a. First Name b. Last Name The Green Machine c. Company 1345 Blue Hills Ave d. Street Address CT f. State Bloomfield 06002 e. City/Town g. Zip Code 860.243.9000 rick@greenmachinect.com h. Phone Number i. Fax Number i. Email address 5. Total WPA Fee Paid (from NOI Wetland Fee Transmittal Form):

| \$110.00          | \$42.50           | \$67.50               |
|-------------------|-------------------|-----------------------|
| a. Total Fee Paid | b. State Fee Paid | c. City/Town Fee Paid |

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Note: Before completing this form consult your local Conservation Commission regarding any municipal bylaw

or ordinance.

| 1 |     |
|---|-----|
|   | X   |
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| Massachusetts Department of Environmental Protection |
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| Bureau of Resource Protection - Wetlands             |
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### WPA Form 3 – Notice of Intent

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

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| Southwick                   |

Provided by MassDEP:

City/Town

### A. General Information (continued)

6. General Project Description:

| Removal of failing existing concrete wall and installation of new engineered block walls. Replace |
|---|
| existing concrete stairs and existing paver patio with granite steps and new pavers (patio to be  |
| expanded 200 sq. ft.). Install new paver walkway from patio to driveway.                          |

7a. Project Type Checklist: (Limited Project Types see Section A. 7b.)

| 1. | Single Family Home                        | 2. Residential Subdivision     |      |
|----|---|--------------------------------|------|
| 3. | Commercial/Industrial                     | 4. Dock/Pier                   |      |
| 5. | Utilities                                 | 6. 🗌 Coastal engineering Struc | ture |
| 7. | Agriculture (e.g., cranberries, forestry) | 8. Transportation              |      |
| 9. | Other                                     |                                |      |

- 7b. Is any portion of the proposed activity eligible to be treated as a limited project (including Ecological Restoration Limited Project) subject to 310 CMR 10.24 (coastal) or 310 CMR 10.53 (inland)?
  - 1. Yes No If yes, describe which limited project applies to this project. (See 310 CMR 10.24 and 10.53 for a complete list and description of limited project types)

2. Limited Project Type

If the proposed activity is eligible to be treated as an Ecological Restoration Limited Project (310 CMR10.24(8), 310 CMR 10.53(4)), complete and attach Appendix A: Ecological Restoration Limited Project Checklist and Signed Certification.

8. Property recorded at the Registry of Deeds for:

| Hampden   |                                       |
|-----------|---------------------------------------|
| a. County | b. Certificate # (if registered land) |
| 21318     | 0113                                  |
| c. Book   | d. Page Number                        |

#### B. Buffer Zone & Resource Area Impacts (temporary & permanent)

1. D Buffer Zone Only – Check if the project is located only in the Buffer Zone of a Bordering Vegetated Wetland, Inland Bank, or Coastal Resource Area.

Check all that apply below. Attach narrative and any supporting documentation describing how the project will meet all performance standards for each of the resource areas altered, including standards requiring consideration of alternative project design or location.

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<sup>2.</sup> X Inland Resource Areas (see 310 CMR 10.54-10.58; if not applicable, go to Section B.3, Coastal Resource Areas).



 Massachusetts Department of Environmental Protection
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# WPA Form 3 – Notice of Intent Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

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B. Buffer Zone & Resource Area Impacts (temporary & permanent) (cont'd)

|   |    | Resour | <u>ce Area</u>                 | Size of Proposed Alteration               | Proposed Replacement (if any)              |
|---|----|--------|--------------------------------|---|--|
| For all projects                                      |    | a. 🗌   | Bank                           | 1. linear feet                            | 2. linear feet                             |
| affecting other<br>Resource Areas,<br>please attach a |    | b. 🛄   | Bordering Vegetated<br>Wetland | 1. square feet                            | 2. square feet                             |
| narrative<br>explaining how<br>the resource           |    | c. 🗌   | Land Under<br>Waterbodies and  | 1. square feet                            | 2. square feet                             |
| area was<br>delineated.                               |    |        | Waterways                      | 3. cubic yards dredged                    |  |
|   |    | Resour | <u>ce Area</u>                 | Size of Proposed Alteration               | Proposed Replacement (if any)              |
|   |    | d. 🖂   | Bordering Land                 | 336                                       | 166  |
|   |    |        | Subject to Flooding            | 1. square feet                            | 2. square feet                             |
|   |    |        |                                | 180.9                                     | 185.8                                      |
|   |    |        |                                | 3. cubic feet of flood storage lost       | 4. cubic feet replaced                     |
|   |    | e. 🗌   | Isolated Land                  |   |  |
|   |    |        | Subject to Flooding            | 1. square feet                            |  |
|   |    |        |                                | 2. cubic feet of flood storage lost       | 3. cubic feet replaced                     |
|   |    | f.     | Riverfront Area                | 1. Name of Waterway (if available) - spec | cify coastal or inland                     |
|   |    | 2.     | Width of Riverfront Area       | (check one):                              |  |
|   |    |        | 25 ft Designated D             | ensely Developed Areas only               |  |
|   |    |        | 100 ft New agricult            | ural projects only                        |  |
|   |    |        | 200 ft All other proj          | ects                                      |  |
|   |    | 3.     | Total area of Riverfront Are   | a on the site of the proposed project     | ot:  |
|   |    |        |                                |   | square feet                                |
|   |    | 4.     | Proposed alteration of the I   | Riverfront Area:                          |  |
|   |    | a.t    | otal square feet               | b. square feet within 100 ft.             | c. square feet between 100 ft. and 200 ft. |
|   |    | 5.     | Has an alternatives analysi    | s been done and is it attached to th      | is NOI?                                    |
|   |    | 6.     | Was the lot where the activ    | ity is proposed created prior to Aug      | ust 1, 1996? 🗌 Yes 🗌 No                    |
|   | 3. |        | astal Resource Areas: (See     | e 310 CMR 10.25-10.35)                    |  |
|   |    | Note:  | for coastal riverfront areas,  | please complete Section B.2.f. ab         | ove.                                       |

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# Massachusetts Department of Environmental Protection Provided by MassDEP: Bureau of Resource Protection - Wetlands MassDEP File Num

WPA Form 3 – Notice of Intent Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Document Transaction Number Southwick City/Town

MassDEP File Number

### B. Buffer Zone & Resource Area Impacts (temporary & permanent) (cont'd)

Check all that apply below. Attach narrative and supporting documentation describing how the project will meet all performance standards for each of the resource areas altered, including standards requiring consideration of alternative project design or location.

Online Users: Include your document transaction number (provided on your receipt page) with all supplementary information you submit to the Department.

|    | Resource Area      |   | Size of Proposed Alteration Proposed Replaceme |                     | Proposed Replacement (if any)                                    |
|----|--------------------|---|--|---------------------|--|
|    | a. 🗌               | Designated Port Areas                                   | Indicate size und                              | ler Land Unde       | er the Ocean, below  |
|    | b. 🗌               | Land Under the Ocean                                    | 1. square feet                                 |                     |  |
|    |                    |   | 2. cubic yards dredged                         | i                   |  |
|    | c. 🗌               | Barrier Beach   | Indicate size unde                             | er Coastal Bea      | ches and/or Coastal Dunes below                                  |
|    | d. 🗌               | Coastal Beaches   | 1. square feet                                 |                     | 2. cubic yards beach nourishment                                 |
|    | e. 🗌               | Coastal Dunes   | 1. square feet                                 |                     | 2. cubic yards dune nourishment                                  |
|    |                    |   | Size of Proposed                               | Alteration          | Proposed Replacement (if any)                                    |
|    | f. 🗌               | Coastal Banks   | 1. linear feet                                 |                     |  |
|    | g. 🗌               | Rocky Intertidal<br>Shores                              | 1. square feet                                 |                     |  |
|    | h. 🗌               | Salt Marshes  | 1. square feet                                 |                     | 2. sq ft restoration, rehab., creation                           |
|    | i. 🗌               | Land Under Salt<br>Ponds                                | 1. square feet                                 |                     |  |
|    |                    |   | 2. cubic yards dredged                         | 1                   |  |
|    | j. 🗌               | Land Containing<br>Shellfish                            | 1. square feet                                 |                     |  |
|    | k. 🗌               | Fish Runs   |  |                     | ks, inland Bank, Land Under the<br>er Waterbodies and Waterways, |
|    |                    |   | 1. cubic yards dredged                         | 1                   |  |
|    | I. 🗌               | Land Subject to<br>Coastal Storm Flowage                | 1. square feet                                 |                     |  |
| 4. | If the p<br>square | estoration/Enhancement<br>project is for the purpose of | restoring or enhanc                            |                     | resource area in addition to the ve, please enter the additional |
|    | a. squar           | e feet of BVW   |  | b. square feet of § | Salt Marsh   |
| 5. | 🗌 Pr               | oject Involves Stream Cros                              | ssings   |                     |  |
|    | a. numb            | er of new stream crossings                              |  | b. number of repla  | acement stream crossings   |

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| Massachusetts Department of Environmental Protection | Provided by MassDEP: |
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Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

| MassDEP File Number         |
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### C. Other Applicable Standards and Requirements

This is a proposal for an Ecological Restoration Limited Project. Skip Section C and complete Appendix A: Ecological Restoration Limited Project Checklists - Required Actions (310 CMR 10.11).

#### Streamlined Massachusetts Endangered Species Act/Wetlands Protection Act Review

1. Is any portion of the proposed project located in Estimated Habitat of Rare Wildlife as indicated on the most recent Estimated Habitat Map of State-Listed Rare Wetland Wildlife published by the Natural Heritage and Endangered Species Program (NHESP)? To view habitat maps, see the Massachusetts Natural Heritage Atlas or go to http://maps.massgis.state.ma.us/PRI EST HAB/viewer.htm.

| a. 🗌 Yes 🛛 No | If yes, include proof of mailing or hand delivery of NOI to:                          |
|---------------|---|
|               | Natural Heritage and Endangered Species Program<br>Division of Fisheries and Wildlife |
|               |   |

Westborough, MA 01581

b. Date of map

If yes, the project is also subject to Massachusetts Endangered Species Act (MESA) review (321 CMR 10.18). To gualify for a streamlined, 30-day, MESA/Wetlands Protection Act review, please complete Section C.1.c, and include requested materials with this Notice of Intent (NOI); OR complete Section C.2.f, if applicable. If MESA supplemental information is not included with the NOI, by completing Section 1 of this form, the NHESP will require a separate MESA filing which may take up to 90 days to review (unless noted exceptions in Section 2 apply, see below).

c. Submit Supplemental Information for Endangered Species Review\*

1. Percentage/acreage of property to be altered:

| (a) within | wetland | Resource | Area |
|------------|---------|----------|------|
|------------|---------|----------|------|

percentage/acreage

(b) outside Resource Area

percentage/acreage

- 2. Assessor's Map or right-of-way plan of site
- wetlands jurisdiction, showing existing and proposed conditions, existing and proposed tree/vegetation clearing line, and clearly demarcated limits of work \*\*
  - (a) 🗌 Project description (including description of impacts outside of wetland resource area & buffer zone)
  - (b) Photographs representative of the site

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<sup>\*</sup> Some projects not in Estimated Habitat may be located in Priority Habitat, and require NHESP review (see https://www.mass.gov/ma--species-act-mesa-regulatory-review). endana

Priority Habitat includes habitat for state-listed plants and strictly upland species not protected by the Wetlands Protection Act. \*\* MESA projects may not be segmented (321 CMR 10.16). The applicant must disclose full development plans even if such plans are not required as part of the Notice of Intent process.



Provide Massachusetts Department of Environmental Protection Bureau of Resource Protection - Wetlands

| ided by MassDEP:            |
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Southwick City/Town

### WPA Form 3 – Notice of Intent

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

### C. Other Applicable Standards and Requirements (cont'd)

(c) MESA filing fee (fee information available at https://www.mass.gov/how-to/how-to-file-for--project-review) Make check payable to "Commonwealth of Massachusetts - NHESP" and mail to NHESP at above address

Projects altering 10 or more acres of land, also submit:

- (d) Vegetation cover type map of site
- (e) Project plans showing Priority & Estimated Habitat boundaries

(f) OR Check One of the Following

- 1. 🗌 Project is exempt from MESA review. Attach applicant letter indicating which MESA exemption applies. (See 321 CMR 10.14, https://www.mass.gov/service-details/exemptions-from-review-for-projectsactivities-in-priority-habitat; the NOI must still be sent to NHESP if the project is within estimated habitat pursuant to 310 CMR 10.37 and 10.59.)
- 2. Separate MESA review ongoing. a. NHESP Tracking # b. Date submitted to NHESP
- 3. 🗌 Separate MESA review completed. Include copy of NHESP "no Take" determination or valid Conservation & Management Permit with approved plan.
- 3. For coastal projects only, is any portion of the proposed project located below the mean high water line or in a fish run?
  - a. X Not applicable project is in inland resource area only b. 🗌 Yes 🗌 No

If yes, include proof of mailing, hand delivery, or electronic delivery of NOI to either:

South Shore - Bourne to Rhode Island border, and North Shore - Plymouth to New Hampshire border: the Cape & Islands:

Division of Marine Fisheries -Southeast Marine Fisheries Station Attn: Environmental Reviewer 836 South Rodney French Blvd. New Bedford, MA 02744 Email: dmf.envreview-south@mass.gov Division of Marine Fisheries -North Shore Office Attn: Environmental Reviewer 30 Emerson Avenue Gloucester, MA 01930 Email: dmf.envreview-north@mass.gov

Also if yes, the project may require a Chapter 91 license. For coastal towns in the Northeast Region, please contact MassDEP's Boston Office. For coastal towns in the Southeast Region, please contact MassDEP's Southeast Regional Office.

c. Is this an aquaculture project?

d. 🗌 Yes 🖂 No

If yes, include a copy of the Division of Marine Fisheries Certification Letter (M.G.L. c. 130, § 57).

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### Bureau of Resource Protection - Wetlands

WPA Form 3 – Notice of Intent Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Massachusetts Department of Environmental Protection

| Provided by MassDEP:        |
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| MassDEP File Number         |
| Decument Transaction Number |

Southwick City/Town

### C. Other Applicable Standards and Requirements (cont'd)

4. Is any portion of the proposed project within an Area of Critical Environmental Concern (ACEC)?

Online Users: Include your document transaction number (provided on your receipt page) with all supplementary information you submit to the Department.

b. ACEC 5. Is any portion of the proposed project within an area designated as an Outstanding Resource Water (ORW) as designated in the Massachusetts Surface Water Quality Standards, 314 CMR 4.00?

If yes, provide name of ACEC (see instructions to WPA Form 3 or MassDEP

Website for ACEC locations). Note: electronic filers click on Website.

a. 🗌 Yes 🖂 No

Is any portion of the site subject to a Wetlands Restriction Order under the Inland Wetlands 6. Restriction Act (M.G.L. c. 131, § 40A) or the Coastal Wetlands Restriction Act (M.G.L. c. 130, § 105)?

a. 🗌 Yes 🖂 No

- 7. Is this project subject to provisions of the MassDEP Stormwater Management Standards?
  - Yes. Attach a copy of the Stormwater Report as required by the Stormwater Management a. 🗌 Standards per 310 CMR 10.05(6)(k)-(q) and check if:
    - Applying for Low Impact Development (LID) site design credits (as described in 1. Stormwater Management Handbook Vol. 2, Chapter 3)
    - A portion of the site constitutes redevelopment 2.
    - 3. Proprietary BMPs are included in the Stormwater Management System.
  - b. No. Check why the project is exempt:
    - 1. 🛛 Single-family house
    - 2. 🗌 Emergency road repair
    - 3. Small Residential Subdivision (less than or equal to 4 single-family houses or less than or equal to 4 units in multi-family housing project) with no discharge to Critical Areas

### **D.** Additional Information

This is a proposal for an Ecological Restoration Limited Project. Skip Section D and complete Appendix A: Ecological Restoration Notice of Intent - Minimum Required Documents (310 CMR 10(12)

Applicants must include the following with this Notice of Intent (NOI). See instructions for details.

Online Users: Attach the document transaction number (provided on your receipt page) for any of the following information you submit to the Department.

- 1. 🖂 USGS or other map of the area (along with a narrative description, if necessary) containing sufficient information for the Conservation Commission and the Department to locate the site. (Electronic filers may omit this item.)
- 2. 🖂 Plans identifying the location of proposed activities (including activities proposed to serve as a Bordering Vegetated Wetland [BVW] replication area or other mitigating measure) relative to the boundaries of each affected resource area

wpaform3.doc • rev. 12/4/2023

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Massachusetts Department of Environmental Protection Provided by MassDEP: Bureau of Resource Protection - Wetlands

### WPA Form 3 – Notice of Intent

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

| MassDEP File Number         |
|-----------------------------|
|                             |
| Document Transaction Number |
| Southwick                   |
| City/Town                   |

#### D. Additional Information (cont'd)

- 3. 🖂 Identify the method for BVW and other resource area boundary delineations (MassDEP BVW Field Data Form(s), Determination of Applicability, Order of Resource Area Delineation, etc.), and attach documentation of the methodology.
- 4. 🛛 List the titles and dates for all plans and other materials submitted with this NOI.

| a. Plan Title   |                            |                          |
|---|----------------------------|--------------------------|
| b. Prepared By  | c. Signed and Stampe       | d by                     |
| d. Final Revision Date  | e. Scale                   |                          |
| Reed - NOI - Scope of Work(04.15.24)                            |                            | 04.15.24                 |
| f. Additional Plan or Document Title                            |                            | g. Date                  |
| If there is more than one property owne<br>listed on this form. | r, please attach a list of | these property owners no |

6. Attach proof of mailing for Natural Heritage and Endangered Species Program, if needed.

7. 🗌 Attach proof of mailing for Massachusetts Division of Marine Fisheries, if needed.

8. 🖂 Attach NOI Wetland Fee Transmittal Form

9. 🗌 Attach Stormwater Report, if needed.

### E. Fees

1. Fee Exempt: No filing fee shall be assessed for projects of any city, town, county, or district of the Commonwealth, federally recognized Indian tribe housing authority, municipal housing authority, or the Massachusetts Bay Transportation Authority.

Applicants must submit the following information (in addition to pages 1 and 2 of the NOI Wetland Fee Transmittal Form) to confirm fee payment:

| 21352                              | 04.18.24   |
|------------------------------------|--|
| 2. Municipal Check Number          | 3. Check date                                    |
| 21353                              | 04.18.24   |
| 4. State Check Number              | 5. Check date                                    |
| Richard                            | Zito   |
| 6. Payor name on check: First Name | <ol><li>Payor name on check: Last Name</li></ol> |

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Massachusetts Department of Environmental Protection Provided by MassOEP Bureau of Resource Protection - Wetlands

MassDEP File Number

WPA Form 3 - Notice of Intent

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

Document Transaction Number Southwick City/Town

### F. Signatures and Submittal Requirements

I hereby certify under the penalties of perjury that the foregoing Notice of Intent and accompanying plans, documents, and supporting data are true and complete to the best of my knowledge. I understand that the Conservation Commission will place notification of this Notice in a local newspaper at the expense of the applicant in accordance with the wetlands regulations, 310 CMR 10.05(5)(a).

I further certify under penalties of perjury that all abutters were notified of this application, pursuant to the requirements of M.G.L. c. 131, § 40, Notice must be made by Certificate of Mailing or in writing by hand delivery or certified mail (return receipt requested) to all abutters within 100 feet of the property line of the project location.

| 4-17-24                          |
|----------------------------------|
| 2. Dáte                          |
| 4. Date<br>04.17.2024<br>6. Date |
|                                  |

#### For Conservation Commission:

Two copies of the completed Notice of Intent (Form 3), including supporting plans and documents, two copies of the NOI Wetland Fee Transmittal Form, and the city/town fee payment, to the Conservation Commission by certified mail or hand delivery.

#### For MassDEP:

One copy of the completed Notice of Intent (Form 3), including supporting plans and documents, one copy of the NOI Wetland Fee Transmittal Form, and a copy of the state fee payment to the MassDEP Regional Office (see Instructions) by certified mail or hand delivery. Other:

If the applicant has checked the "yes" box in any part of Section C, Item 3, above, refer to that section and the Instructions for additional submittal requirements.

The original and copies must be sent simultaneously. Failure by the applicant to send copies in a timely manner may result in dismissal of the Notice of Intent.

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**Important:** When filling out forms on the computer, use only the tab

key to move your cursor - do not

use the return

key

Massachusetts Department of Environmental Protection Bureau of Resource Protection - Wetlands NOI Wetland Fee Transmittal Form

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

### A. Applicant Information

1. Location of Project: 34 Iroquois Dr. Southwick a. Street Address b. City/Town 21353 \$42.50 c. Check number d. Fee amount 2. Applicant Mailing Address: Joseph and Doreen Reed a. First Name b. Last Name c. Organization 250 Old Orchard Road d. Mailing Address Bristol 06010 CT e. City/Town f. State g. Zip Code 860.712.8675 joe@reedandstefanow.com h. Phone Number i. Fax Number j. Email Address 3. Property Owner (if different): same as applicant a. First Name h Last Name c. Organization d. Mailing Address e. City/Town f. State g. Zip Code h. Phone Number i. Fax Number j. Email Address

To calculate filing fees, refer to the category fee list and examples in the instructions for filling out WPA Form 3 (Notice of Intent).

#### B. Fees

Fee should be calculated using the following process & worksheet. *Please see Instructions before filling out worksheet.* 

Step 1/Type of Activity: Describe each type of activity that will occur in wetland resource area and buffer zone.

Step 2/Number of Activities: Identify the number of each type of activity.

Step 3/Individual Activity Fee: Identify each activity fee from the six project categories listed in the instructions.

Step 4/Subtotal Activity Fee: Multiply the number of activities (identified in Step 2) times the fee per category (identified in Step 3) to reach a subtotal fee amount. Note: If any of these activities are in a Riverfront Area in addition to another Resource Area or the Buffer Zone, the fee per activity should be multiplied by 1.5 and then added to the subtotal amount.

Step 5/Total Project Fee: Determine the total project fee by adding the subtotal amounts from Step 4.

Step 6/Fee Payments: To calculate the state share of the fee, divide the total fee in half and subtract \$12.50. To calculate the city/town share of the fee, divide the total fee in half and add \$12.50.

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### Massachusetts Department of Environmental Protection Bureau of Resource Protection - Wetlands NOI Wetland Fee Transmittal Form Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

### B. Fees (continued)

| Step 1/Type of Activity | Step 2/Number<br>of Activities | Step<br>3/Individual<br>Activity Fee | Step 4/Subtotal Activity<br>Fee               |
|-------------------------|--------------------------------|--------------------------------------|---|
| Category 1a             | 1                              | \$110                                | <u>\$110</u>                                  |
|                         |                                |                                      |   |
|                         |                                |                                      |   |
|                         |                                |                                      |   |
|                         |                                |                                      |   |
|                         | Step 5/Te                      | otal Project Fee                     | :   |
|                         | Step 6/Fee Payments:           |                                      |   |
|                         | Total                          | Project Fee:                         | \$110<br>a. Total Fee from Step 5             |
|                         | State share                    | of filing Fee:                       | \$42.50<br>b. 1/2 Total Fee less \$12.50      |
|                         | City/Town share                | e of filling Fee:                    | 67.50<br>c. 1/2 Total Fee <b>plus</b> \$12.50 |

### **C. Submittal Requirements**

a.) Complete pages 1 and 2 and send with a check or money order for the state share of the fee, payable to the Commonwealth of Massachusetts.

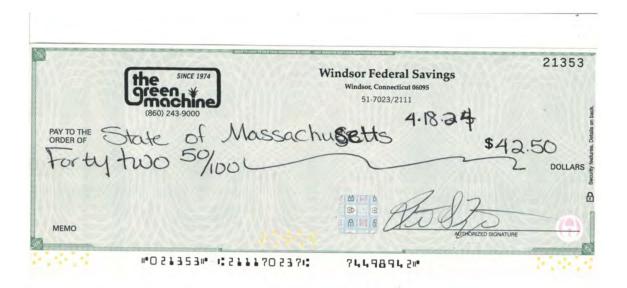
> Department of Environmental Protection Box 4062 Boston, MA 02211

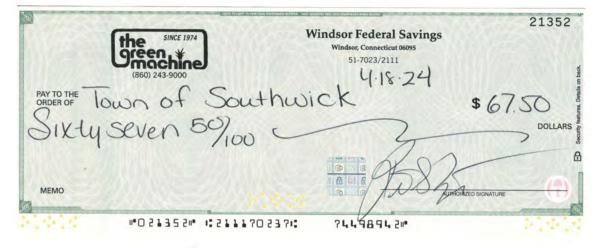
b.) To the Conservation Commission: Send the Notice of Intent or Abbreviated Notice of Intent; a copy of this form; and the city/town fee payment.

To MassDEP Regional Office (see Instructions): Send a copy of the Notice of Intent or Abbreviated Notice of Intent; a copy of this form; and a copy of the state fee payment. (E-filers of Notices of Intent may submit these electronically.)

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### AFFIDAVIT OF SERVICE

### Under the Massachusetts Wetlands Protection Act

I, <u>Richard S. Zito Jr. of The Green Machine</u> hereby certify under the pains and penalties of perjury that on or about April 19, 2024 I gave notification to abutters in compliance with the second paragraph of Mass General Law Chapter 131, Section 40, and the DEP Guide to Abutter Notification dated April 8, 1994, in accordance with the following matter:

A Notice of Intent filed under the Massachusetts Wetlands Protection Act by Norman Cheever with the Southwick Conservation Commission on or about April 19, 2024 for property located at 34 Iroquois Dr. (Map 160, Parcel 160-031-000), Southwick, Massachusetts.

The form of notification, and a list of the abutters to whom it was given and their addresses are attached to this Affidavit of Service.

Richard S. Zito Jr. The Green Machine, Inc.

04

Date: April 19, 2024

#### Notification to Abutters

By Hand Delivery, Certified Mail (return receipt requested), or Certificates of Mailing

This is a notification required by law. You are receiving this notification because you have been identified as the owner of land abutting another parcel of land for which certain activities are proposed. Those activities require a permit under the Massachusetts Wetlands Protection Act (M.G.L. c. 131, § 40).

In accordance with the second paragraph of the Massachusetts Wetlands Protection Act, and 310 CMR 10.05(4)(a) of the Wetlands Regulations, you are hereby notified that:

A. A Notice of Intent was filed with the (Southwick) Conservation Commission on (04.19.24) seeking permission to remove, fill, dredge, or alter an area subject to protection under M.G.L.
 c. 131 §40. The following is a description of the proposed activity/activities:

Removal of failing existing concrete wall and installation of new engineered block walls. Replace existing concrete stairs and existing paver patio with granite steps and new pavers (patio to be expanded 200 sq. ft.). Install new paver walkway from patio to driveway.

- B. The name of the applicant is: (Joseph and Doreen Reed).
- C. The address of the land where the activity is proposed is: (34 Iroquois Dr. Southwick, MA 01077. Assessors map 160 and parcel number 160-031-000).
- D. Copies of the Notice of Intent may be examined or obtained at the office of the (Southwick) Conservation Commission, located at (454 College Highway, Southwick, MA). The regular business hours of the Town Clerk are (Monday thru Friday, 8:30 am – 4:30 pm), and the Commission may be reached at (413.569.6907).
- E. Copies of the Notice of Intent may be obtained from the applicant or (The Green Machine) representative by calling (Richard Zito) at (860.243.9000). An administrative fee may be applied for providing copies of the NOI and plans.
- F. Information regarding the date, time, and location of the public hearing regarding the Notice of Intent may be obtained from the (Southwick) Conservation Commission. Notice of the public hearing will be published at least five business days in advance, in the (The Westfield News newspaper).

Notification provided pursuant to the above requirement does not automatically confer standing to the recipient to request Departmental Action for the underlying matter. See 310 CMR 10.05(7)(a)4.

#### **100 FOOT ABUTTERS LIST REPORT:**

Southwick, MA April 17, 2024

#### Subject Property:

| Parcel Number: 160-031-000        | Mailing Address: Reed, Joseph & Doreen |
|-----------------------------------|--|
| CAMA Number: 160-031-000-000-0000 | 250 Old Orchard Road                   |
| Property Address: 34 Iroquois Dr. | Bristol, CT 06010                      |

#### Abutter:

Parcel Number: 160-028-000 CAMA Number: 160-028-000-000-0000 Property Address: 28 Iroquois Dr. Mailing Address: Kimberley Wry Laudati et al. PO Box 52 Ararat, VA 24053

\_\_\_\_\_

Parcel Number: 160-029-000 CAMA Number: 160-029-000-000-0000 Property Address: 30 Iroquois Dr.

\_\_\_\_\_

Parcel Number: 160-030-000 CAMA Number: 160-030-000-000-0000 Property Address: 32 Iroquois Dr.

Parcel Number: 160-032-000 CAMA Number: 160-032-000-000-0000 Property Address: 37 Iroquois Dr. Mailing Address: DeBay, Michael J 29 Iroquois Dr. Southwick, MA 01077

\_\_\_\_\_

Mailing Address: Blais-Cheyunski, Jeanne C 32 Iroquois Dr. Southwick, MA 01077

Mailing Address: Reed, Joseph & Doreen 250 Old Orchard Road Bristol, CT 06010

Parcel Number: 160-033-000 CAMA Number: 160-033-000-000-0000 Property Address: 35 Iroquois Dr. Unit 313

Mailing Address: Chang, Bob C 200 N Pickett Street Alexandria, VA 22304 Chang, Jane J 200 N Pickett Street

Alexandria, VA 22304

## Reminders Publishing, LLC

Westfield News Legal Notices Policy

TOWN OF SOUTHWICK- LEGAL ADVERTISING

4/17/24 Date

Notice of Payment due for Legal Advertising

The Town of Southwick \_\_\_\_\_\_Department will submit a legal notice to Reminders Publishing, LLC, owner of the Westfield News for publication on your behalf. The publication is required, and you will be responsible for payment of this notice.

As a courtesy, the Westfield News will process the legal notice for publication, but payment must be paid directly to Reminders Publishing once the invoice is issued. Please call 413-562-4181 Ext 118 to make a payment by credit card or you may send a check to the address on the invoice.

Name, address, phone, email address, of person(s) responsible for payment:

Joe Rerl 250 066/0 Jocat rei and te FADOW. Com 860 - 712- 8675 Cell

Acknowledgement of receiving notification of payment responsibility:

I understand and agree that the Tawn of Southwick will place a legal notice on my behalf in the Westfield News for publication as requested. Payment for the legal notice is my responsibility, and I will contact the Westfield News topay the notice. Failure to do so may result in cancellation of the notice and/or interruption of future service.

WESTFIELD OFFICE - 181 ROOT ROAD, WESTFIELD, MA 01085 413-562-4181 EXT. IDZ