



**TOWN of NORTH SMITHFIELD  
PLANNING DEPARTMENT**

One Main Street  
Slatersville, RI 02876  
Phone: 767-2200 Fax: 766-0016

## APPENDIX B: APPLICATION FOR SUBDIVISION AND LAND DEVELOPMENT PROJECTS

The undersigned owner of land hereby requests to be placed on the agenda of the North Smithfield Planning Board and state that the required information detailed in the Subdivision Regulations of the Town of North Smithfield have been presented to the Administrative Officer.

Edward Baffoni of 393 Douglas Pike, North Smithfield  
is hereby designated as the person to whom legal process may be served in condition with any proceedings arising out of this application. I/We also certify that the undersigned is the owner of the property designed below:

Name of Project: Minor Subdivision - Edward Baffoni Date: April, 11, 2022

**Classification**

☒ Minor  
☐ Major

**Type of Project**

☐ Administrative  
☒ Subdivision  
☐ Land Development Project

**Review Stage**

☐ Pre-Application/Concept  
☐ Master Plan  
☒ Preliminary Plan  
☐ Final Plan

- Assessor's Plat(s) 14 Assessor's Lot(s) 21 + 217
- Number of Lots: 3
- Zoning Designation(s): Residential RA 65
- Street Name: Douglas Pike
- Divider/ Developer: Edward Baffoni
- Divider's/ Developer's Name: Edward Baffoni  
(Please Print)

Divider's/ Developer's Name: \_\_\_\_\_  
(Signature)

7. Names, addresses, and signatures of all persons with 10% or more interest:

|                                      |   |
|--------------------------------------|---|
| <u>Brenda Baffoni</u><br>(Signature) | <u>Brenda Baffoni</u><br>Edward Baffoni<br>(Please Print) |
| <u>Kenneth Smyzyk</u><br>(Signature) | <u>KENNETH SMYZYK</u><br>(Please Print)                   |
| <u>Robert Scalzo</u><br>(Signature)  | <u>Robert Scalzo</u><br>(Please Print)                    |
| <u>Leah M. Scalzo</u><br>(Signature) | <u>LEAH M. SCALZO</u><br>(Please Print)                   |

- Surveyor/ Engineer/ Attorney/ Representative: Crossman Engineering  
Name: c/o Brian King (brian.king@crossmaneng.com)  
Address: 151 Centerville Road  
Daytime Telephone # 401-738-5660 x26 Facsimile # 401-738-8157

(The owner hereby grants permission to Planning Board members and other Town officials to enter the designated property for the purpose of inspection after notifying the owner 48 hours in advance of site visit.)



STATE OF RHODE ISLAND

HISTORICAL PRESERVATION & HERITAGE COMMISSION

Old State House 150 Benefit Street Providence, RI 02903

Telephone 401-222-2678  
TTY 401-222-3700

Fax 401-222-2968  
[www.preservation.ri.gov](http://www.preservation.ri.gov)

4 May, 2022

Mark Carruolo  
Town Planner  
Town of North Smithfield, RI

Re: Proposed lot B  
Baffoni Property (AP 14, Lot 21)  
North Smithfield RI

Dear Mr. Carruolo,

At your request, the Rhode Island Historical Preservation and Heritage Commission (RIHPHC) staff has reviewed the archaeological sensitivity of the above-referenced property. In as much as the archaeological survey conducted by PAL Inc. for Lot A did not result in the discovery of cultural resources, it is our conclusion that a survey of Lot B is not warranted.

These comments are provided in accordance with the Rhode Island Historic Preservation Act and Rhode Island General Laws. If you have any questions, please contact RIHPHC Archaeologist Charlotte Taylor at [charlotte.taylor@preservation.ri.gov](mailto:charlotte.taylor@preservation.ri.gov).

Sincerely,

Jeffrey D. Emidy  
Acting Executive Director  
Acting State Historic Preservation Officer

220504.02



STATE OF RHODE ISLAND  
HISTORICAL PRESERVATION & HERITAGE COMMISSION

Old State House, 50 Beulah Street, Providence, RI 02903  
Telephone: 401-222-2678 Fax: 401-222-2968  
TTY: 401-222-3700 www.preservation.ri.gov

29 July, 2021

Deborah Cox  
PAL, Inc.  
26 Main Street  
Pawtucket RI 02860

Re: Phase I Archaeological Survey  
Baffon Property (AP 14, Lot 21)  
North Smithfield RI


Dear Ms. Cox:

The Rhode Island Historical Preservation and Heritage Commission (RIHPHC) staff has reviewed PAL's report of the Phase I archaeological survey conducted for the above-referenced property.

We concur with PAL's conclusion that the one stone feature on this property is probably the result of recent excavation. In as much as no cultural material was located during the archaeological survey, it is our conclusion that future construction on this property will have no effect on any significant cultural resources. No further archaeological survey is needed.

These comments are provided in accordance with the Rhode Island Historic Preservation Act and Rhode Island General Laws. If you have any questions, please contact RIHPHC Archaeologist Charlotte Taylor at [charlotte.taylor@preservation.ri.gov](mailto:charlotte.taylor@preservation.ri.gov).

Sincerely,

  
Jeffrey Emidy  
Acting Executive Director

Cc, via email: Eddy Baffon;  
John Brown, Narragansett Indian Tribal Historic Preservation Office



## **Natural Resource Services, Inc.**

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July 12, 2018

Bruce G. Hagerman, PE  
Crossman Engineering  
151 Centerville Road  
Warwick, RI 02886

RE: Freshwater Wetland Site Inspection of  
Douglas Pike (Portion of A.P. 14, Lot 21)  
North Smithfield, Rhode Island

Dear Mr. Hagerman:

Natural Resource Services, Inc. (NRS) has completed its freshwater wetland site inspection within a designated portion of the above-referenced parcel. This inspection was performed in accordance with the definitions and standards outlined in Appendix 2 of the Rules and Regulations Governing the Administration and Enforcement of the Freshwater Wetlands Act (effective July 16, 2014). Wetland features within the Town of North Smithfield fall under the regulatory authority of the RI Department of Environmental Management, Office of Water Resources (DEM, OWR). This site inspection was completed by NRS staff biologist Edward J. Avizinis, CPSS, PWS on July 9, 2018 pursuant to your authorization to proceed.

NRS inspected a select portion of an approximate 74.1 acre property and areas within 100 linear feet of this area to provide an opinion as to the presence or absence of freshwater wetlands. This portion of the lot is situated along the northernmost portion of the parcel. This location is bounded by a smaller lot (Lot 217; 1.49 acres in size) to the southeast which features an existing single-family dwelling dating back to 1988 in the year of its construction. Portions of the inspected area are forested with an increased stoniness towards the south.

There are no freshwater wetlands within the inspected portion of the property nor are there any such features within 100 linear feet of this area. This portion of the parcel is comprised of non-hydric soils consistent with the approximations of the Rhode Island Soil Survey (2017; projected as the Canton and Charlton very stony fine sandy loams). This area is also vegetated with American beech (*Fagus grandifolia*), Red oak (*Quercus rubra*), witch hazel (*Hamamelis virginiana*), bracken fern (*Pteridium*) and black birch (*Betula lenta*), among other species.

Given the lack of hydric soils, type of abundant vegetation and the absence of surface hydrology, NRS has determined that there are no freshwater wetlands as defined in the regulations that occupy the inspected portions of the property. This letter has been prepared to memorialize the findings of our site inspection. Geographic Information System (GIS) graphics relative to the Rhode Island Soil Survey (2017) and a USGS topographic map have been appended with this



letter for your records. Please do not hesitate to contact NRS if you have any questions or if your require elaboration on the findings of this report.

Very truly yours,

A handwritten signature in black ink, appearing to read "Scott P. Rabideau", with a long horizontal flourish extending to the right.

Scott P. Rabideau, PWS  
*Principal*

Enclosures



**USDA Soil Survey Map**  
**Douglas Pike**  
**A.P. 14, Lot 21**

North Smithfield, RI

— Approximate Site Location  
— Area Subject to Site Inspection (7/9/2018)

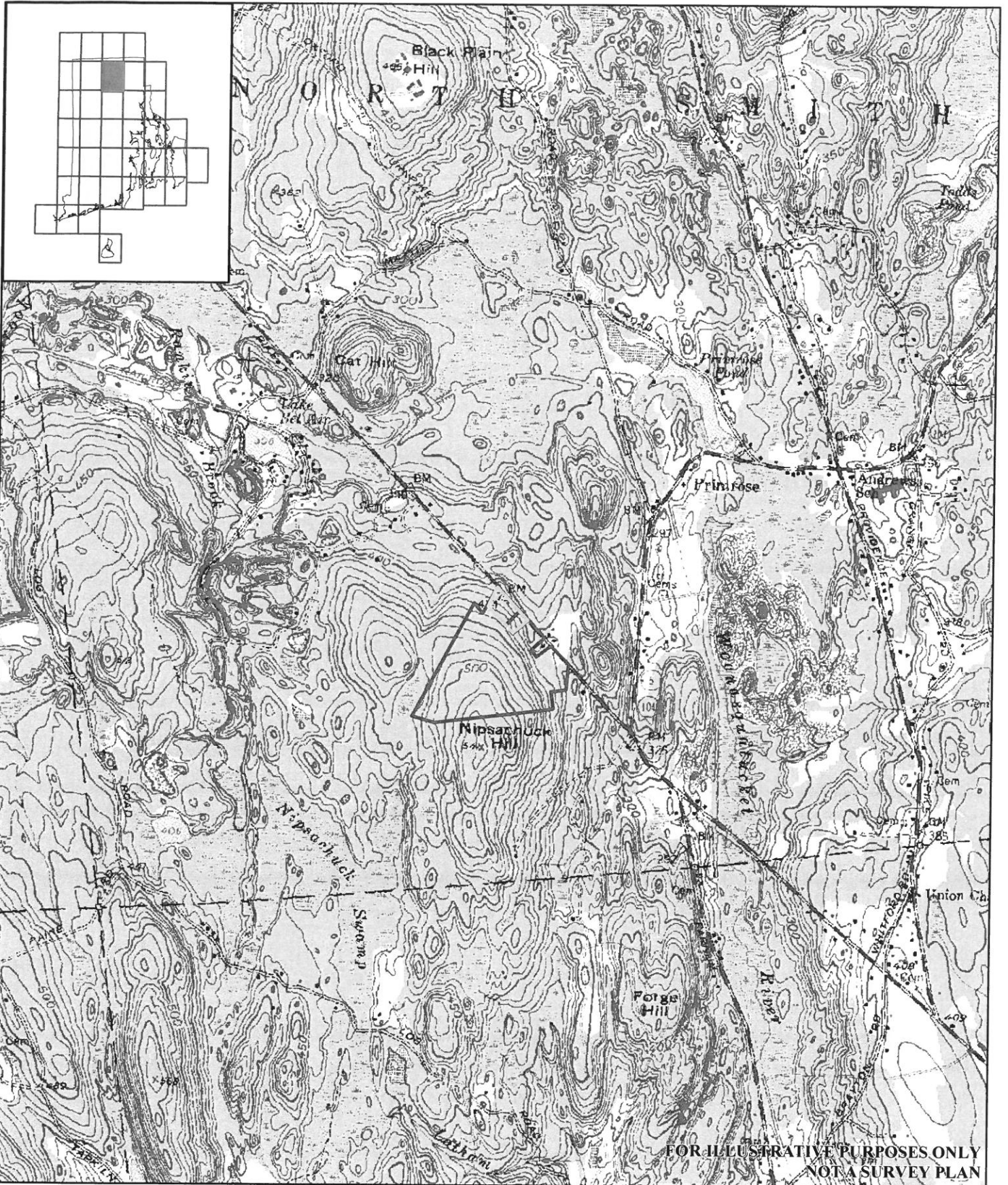
2014 USGS Digital True  
Color Orthophotography

0 250 500 1,000 Feet

**RIGIS**

**Natural Resource Services, Inc.**  
PO Box 311  
180 Trisham Lane  
Harrisville, RI 02830  
p. (401) 568-7350  
f. (401) 568-7490  
(c) RIGIS





**USGS Topographic Map**  
**Douglas Pike**  
**A.P. 14, Lot 21**  
 North Smithfield, RI  
 Georgiaville Quad Map

— Approximate Site Location  
 — Approximate Project Location  
 USGS Topographic Series  
 Contour Interval 10 Feet  
 National Geodetic Vertical Datum of 1929  
 0 1,000 2,000 4,000 Feet

**RIGIS**  
 Natural Resource Services, Inc.  
 PO Box 311  
 180 Trinkham Lane  
 Harrisville, RI 02830  
 p (401) 568-7390  
 f (401) 568-7490  
 (c) RIGIS



FOR ILLUSTRATIVE PURPOSES ONLY  
 NOT A SURVEY PLAN





# STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

Department of Environmental Management  
Office of Water Resources  
Onsite Wastewater Treatment System Program

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## Site Evaluation Form Part A - Soil Profile Description

Application Number 1825-0176

Property Owner: Ed Baffoni

Property Location: 392 Douglas Pike

Date of Test Hole: 3-22-18

Soil Evaluator: Brian King

License Number: D4010

Weather: 32 degrees cloudy/snow showers

Shaded: Yes ☐ No ☒ Time: 8:30-11:30

| TH 1<br>Horizon | Depth<br>Inches | Horizon Boundaries |      | Soil Colors  |                    | Re-Dox                |           | Texture           | Structure | Consistence   | Soil<br>Category |
|-----------------|-----------------|--------------------|------|--------------|--------------------|-----------------------|-----------|-------------------|-----------|---------------|------------------|
|                 |                 | Dist               | Topo | Matrix       | Re-Dox<br>Features | Ab.                   | S. Contr. |                   |           |               |                  |
| Oe              | 0 - 3           |                    |      |              |                    |                       |           |                   |           |               |                  |
| A               | 3 - 6           | c                  | w    | 10YR<br>3/4  | —                  | —                     | —         | fsl               | gr        | fr            | —                |
| Bw1             | 6 - 20          | c                  | w    | 7.5YR<br>4/6 | —                  | —                     | —         | fsl               | gr        | vfr           | —                |
| Bw2             | 20 - 32         | c                  | w    | 10YR<br>4/6  | —                  | —                     | —         | sl                | Sbk       | fr            | —                |
| BC              | 32 - 55         | c                  | w    | 2.5Y<br>4/2  | 10YR<br>5/8        | few & sporadic<br>ffp | —         | sl & fsl          | Om        | fr            | 7                |
| C1              | 55 - 108        | c                  | w    | 5Y<br>3/2    | —                  | —                     | —         | sl with<br>g&st   | Om        | fi (in place) | 7                |
| TH 2<br>Horizon | Depth<br>Inches | Horizon Boundaries |      | Soil Colors  |                    | Re-Dox                |           | Texture           | Structure | Consistence   | Soil<br>Category |
|                 |                 | Dist               | Topo | Matrix       | Re-Dox<br>Features | Ab.                   | S. Contr. |                   |           |               |                  |
| Oe              | 0 - 3           |                    |      |              |                    |                       |           |                   |           |               |                  |
| A               | 3 - 6           | c                  | w    | 10YR<br>3/4  | —                  | —                     | —         | fsl               | gr        | fr            | —                |
| Bw1             | 5 - 20          | c                  | w    | 7.5YR<br>4/6 | —                  | —                     | —         | fsl               | gr        | vfr           | —                |
| Bw2             | 20 - 27         | c                  | w    | 10YR<br>4/6  | —                  | —                     | —         | sl                | Sbk       | fr            | —                |
| BC              | 27 - 48         | c                  | w    | 2.5Y<br>4/4  | —                  | —                     | —         | sl & fsl          | Om        | fr            | 7                |
| C1              | 48 - 116        | c                  | w    | 5Y<br>3/2    | —                  | —                     | —         | sl with<br>g & st | Om        | fi (in place) | 7                |

TH 1 Soil Class Ablation Till Total Depth 108" Impervious/Limiting Layer Depth NA (og) GW Seepage Depth NA SHWT 60" (og)

TH 2 Soil Class Ablation Till Total Depth 116" Impervious/Limiting Layer Depth NA (og) GW Seepage Depth NA SHWT 60" (og)

Comments: TP1: Roots 60" (Use OWTS loading rate of 0.52 g/sf/d)

TP2: Roots 60" (Use OWTS loading rate of 0.52 g/sf/d)





# STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

Department of Environmental Management  
Office of Water Resources  
Onsite Wastewater Treatment System Program



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## Site Evaluation Form Part A - Soil Profile Description

Application Number 1825-0176

Property Owner: Ed Baffoni

Property Location: 392 Douglas Pike

Date of Test Hole: 3-22-18

Soil Evaluator: Brian King

License Number: D4010

Weather: 32 degrees Cloudy/snow showers

Shaded: Yes ☐ No ☒ Time: 8:30-11:30

| TH <u>3</u><br>Horizon | Depth<br>Inches | Horizon Boundaries |      | Soil Colors  |                    | Re-Dox                          |           | Texture      | Structure | Consistence   | Soil<br>Category |
|------------------------|-----------------|--------------------|------|--------------|--------------------|---------------------------------|-----------|--------------|-----------|---------------|------------------|
|                        |                 | Dist               | Topo | Matrix       | Re-Dox<br>Features | Ab.                             | S. Contr. |              |           |               |                  |
| Oe                     | 0 - 3           |                    |      |              |                    |                                 |           |              |           |               |                  |
| A                      | 3 - 6           | g                  | w    | 10YR<br>3/4  | —                  | —                               | —         | st fsl.      | gr        | fr            | —                |
| Bw1                    | 6 - 14          | g                  | w    | 7.5YR<br>4/4 | —                  | —                               | —         | st fsl       | gr        | vfr           | —                |
| Bw2                    | 14 - 21         | g                  | w    | 10YR<br>5/4  | —                  | —                               | —         | st fsl       | gr        | fr            | —                |
| Bw3                    | 21 - 29         | g                  | w    | 2.5Y<br>5/4  | —                  | —                               | —         | st sl        | Sbk       | fr            | 7                |
| C1                     | 29 - 112        | g                  | w    | 5Y<br>4/2    | —                  | —                               | —         | st sl with g | Om        | fi (in place) | 7                |
| TH <u>4</u><br>Horizon | Depth<br>Inches | Horizon Boundaries |      | Soil Colors  |                    | Re-Dox                          |           | Texture      | Structure | Consistence   | Soil<br>Category |
|                        |                 | Dist               | Topo | Matrix       | Re-Dox<br>Features | Ab.                             | S. Contr. |              |           |               |                  |
| Oe                     | 0 - 3           |                    |      |              |                    |                                 |           |              |           |               |                  |
| A                      | 3 - 6           | g                  | w    | 10YR<br>3/3  | —                  | —                               | —         | st fsl       | gr        | fr            | —                |
| Bw1                    | 6 - 12          | g                  | w    | 10YR<br>4/6  | —                  | —                               | —         | st fsl       | gr        | vfr           | —                |
| Bw2                    | 12 -<br>29/48   | g                  | w    | 10YR<br>5/6  | —                  | —                               | —         | st fsl       | Sbk       | fr            | —                |
| C1                     | 29/48-<br>60    | g                  | w    | 2.5Y<br>5/4  | 7.5YR<br>5/8       | 40-54<br>ffp;<br>few & sporadic | —         | st lvfs      | Om        | fr            | 7                |
| 2C                     | 60 - 113        | g                  | w    | 5Y           | —                  | —                               | —         | st sl        | Om        | fi (in place) | 7                |

TH 3 Soil Class Ablation Till Total Depth 112" Impervious/Limiting Layer Depth NA (og) GW Seepage Depth NA SHWT 60" (og)

TH 4 Soil Class Ablation Till Total Depth 113" Impervious/Limiting Layer Depth NA (og) GW Seepage Depth NA SHWT 60" (og)

Comments: TP 3: Few roots 60" (Use OWTS loading rate of 0.52 g/sf/d)

TP 4: Roots > 60" (Use OWTS loading rate of 0.52 g/sf/d)

# Part B

Site Evaluation - to be completed by Soil Evaluator or Class II or III Designer

Please use the area below to locate:

1. Test holes and bedrock test holes,
2. Approximate direction of due north,
3. Offsets from all test holes to fixed points such as street, utility pole, or other permanent, marked object.\*

\*OFFSETS MUST BE SHOWN

Key:

- Approximate location of test holes
- Approximate location of bedrock test holes
- Estimated gradient and direction of slope
- Approximate direction of due north

| Bedrock THs |       |
|-------------|-------|
| TH          | Depth |
|             |       |
|             |       |
|             |       |
|             |       |
|             |       |
|             |       |
|             |       |
|             |       |
|             |       |
|             |       |

1. Relief and Slope: 10%
2. Presence of any watercourse, wetlands or surface water bodies, within 200 feet of test holes? If yes, locate on above sketch. NO ☒ YES ☐
3. Restrictive Layer or Bedrock within 4' below original ground within 25 feet of test hole? Provide all test hole locations & depths above. NO ☒ YES ☐
4. Presence of existing or proposed private drinking water wells within 200 feet of test holes? If yes, locate on above sketch. NO ☒ YES ☐
5. Public drinking water wells within 500 feet of test holes? If yes, locate on above sketch. NO ☒ YES ☐
6. Is site within the watershed of a public drinking water reservoir or other critical area defined in Rule 38? NO ☒ YES ☐
7. Has soil been excavated from or fill deposited on site? If yes, locate on above sketch. NO ☒ YES ☐
8. Site's potential for flooding or ponding: NONE ☐ SLIGHT ☒ MODERATE ☐ SEVERE ☐
9. Landscape position: Side Slope
10. Vegetation: Woods
11. Indicate approximate location of property lines and roadways.
12. Additional comments, site constraints or additional information regarding site: \_\_\_\_\_

## Certification

The undersigned hereby certifies that all information on this application and accompanying forms, submittals and sketches are true and accurate and that I have been authorized by the owner(s) to conduct these necessary field investigations and submit this request.

Part A prepared by: Bu R. Ky D4010 Part B prepared by: Bu R. Ky D4010  
 Signature License # Signature License #

DO NOT WRITE IN THIS SPACE

**Witnessed Soil Evaluation Decision:** Concur ☒ Inconclusive ☐ Disclaim ☐

**Unwitnessed Soil Evaluations Decision:** Accept ☐ Inconclusive ☐ Disclaim ☐

Wet Season Determination required ☐ Additional Field Review Required ☐

Explanation: TH 3 & 4 @ 60"

Signature Authorized Agent: [Signature] Date: 5.1.18



This map is for informational purposes only. It is not for appraisal of, description of, or conveyance of land. The Town of North Smithfield, Rhode Island and MainStreetGIS, LLC assume no legal responsibility for the information contained herein.