



# SHORELAND PERMIT BY NOTIFICATION (PBN)

Water Division/ Shoreland Program

Land Resources Management

Check the Status of your Notification: [www.des.nh.gov/onestop](http://www.des.nh.gov/onestop)



RSA/Rule: RSA 483-B / Env-Wq 1400

**This box is for office use only:**

PBN Accepted  **SHORELAND FILE NUMBER: 2016 - \_\_\_\_\_ expires: \_\_/\_\_/\_\_**

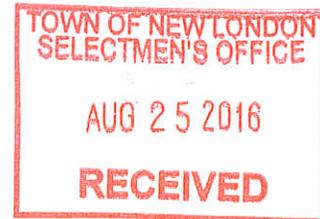
PBN Rejected  **If the notification is rejected, the fee is forfeited**

**A. PROJECT LOCATION AND OWNER INFORMATION**

Project Location Address		Town/City		State	Zip code
331 Bunker Road		New London		NH	03257
Waterbody Name		Tax Map	Lot #	Block	Unit
Pleasant Lake		062	000	019	N/A
Property Owner Name	Phone No.	Email address -authorizes electronic communication of PBN status			
Stanzler James & Catherine	617 721 9408	Catherine@Stanzler.com			
Mailing address		Town/City		State	Zip code
93 Dartmouth Street		West Newton		MA	02465

**B. PROJECT DETAILS: PLEASE NOTE:** This form **cannot** be used for the following project types: Impacts to areas under the jurisdiction of RSA 482-A, the New Hampshire wetlands statute, including surface waters and their banks, docks, wetlands, tidal areas, including the 100 foot tidal buffer zone, sand dunes and beaches **AND** expanding the footprints of nonconforming primary structures within 50 feet of the reference line.

**DESCRIPTION: A complete description of the proposed project must be stated here. It must list all proposed temporary and permanent impact areas. (See Section C for definition of temporary and permanent impacts). The project proposes to install a new 10'x18' in-ground spa within the footprint of an existing bluestone patio, and slab. A temporary plywood roadway will protect the existing turf for equipment access to the north east corner of the house, resulting in no disturbance in this area. From this point lakeward, temporary disturbance will occur, resulting in a total approximate temporary disturbance area of 1,030SF. Disturbed areas will be replaced in-kind.**



**C. DETERMINING THE TOTAL IMPACT AREA**

Total impact area is calculated by determining the sum all temporary and permanent impact areas. Temporary and permanent impacts often include, but are not limited to: constructing new driveways, constructing new structures, areas disturbed when installing a new septic system or foundation and all excavation with mechanized equipment, adding fill, and regrading associated with landscaping activities.

**Total Impact Area within 250 Of the Reference Line. = 1030 (A) Square Feet**

**D. PERMIT CONDITIONS: Owner must acknowledge each permit condition by initialing within each box provided below: DO NOT LEAVE BLANK**

	Erosion and siltation control measures shall (1) Be installed prior to the start of work; (2) Be maintained throughout the project; and (3) Remain in place until all disturbed surfaces are stabilized.
	Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
	No person undertaking any activity in the protected Shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards.
	Any fill used shall be clean sand, gravel, rock, or other suitable material.
	Upon receiving acceptance of this Permit by Notification <b>via email</b> , a copy of this page (page 1) of this form shall <b>be posted on site prior to the start of work.</b>

[shoreland@des.nh.gov](mailto:shoreland@des.nh.gov) or (603) 271-2147

NHDES Shoreland Program, 29 Hazen Drive, PO Box 95, Concord, NH 03302-0095

[www.des.nh.gov](http://www.des.nh.gov)

8/25/16

*For office use only*  
**Check Amount \$** \_\_\_\_\_ **Check No.** \_\_\_\_\_ **Initials:** \_\_\_\_\_ **Date:** \_\_\_/\_\_\_/\_\_\_

**E. PBN CRITERIA:** In order to qualify to use this form you must meet one of the following project types. Please check the appropriate box below:

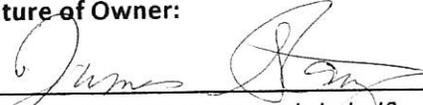
- 1. This project will result in less than 1,500 square feet of total impact area, of which, no more than 900 square feet will be newly added impervious area.  
**Total new impervious area = 0 Square Feet**
- 2. This project is an activity that qualifies for a permit by notification under Shoreland Administrative Rule Env-Wq 1406.05.  
 Drilling geotechnical borings     Drilling test wells or installing monitoring wells
- 3. This project is directly related to stormwater management improvements, erosion control projects, environmental restoration, environmental enhancement and waste remediation activities
- 4. This is a public infrastructure maintenance or repair project (public utilities, public roadways and public access facility).

**F. PERMIT APPLICATION FEE:** Indicate the project type and fee by checking the appropriate box below:

- |                                     |  |                                |
|-------------------------------------|--|--------------------------------|
| <input checked="" type="checkbox"/> | 1. This project will result in less than 1,500 square feet of total impact area, of which, no more than 900 square feet will be newly added <u>impervious area</u> . Impact area is determined by adding the sum of all temporary and permanent impacts.<br><b>TOTAL IMPACT AREA FROM Page 1, Section C = 1030 Square Feet</b><br>Multiply the Total Impact Area By 10¢ and add \$100.00.<br><b>[ Total Impact Area X .10 + \$100.00 ] = \$ Permit Fee</b> | <b>Permit Fee</b><br>\$ 203.00 |
| <input type="checkbox"/>            | 2. This project meets the criteria of <b>Section E3</b> above.   | <b>\$100.00</b>                |
| <input type="checkbox"/>            | 3. This project is a public infrastructure maintenance or repair project ( <b>Section E4</b> above).   | <b>Fee Exempt</b>              |

**G. REQUIRED CERTIFICATIONS and SIGNATURE:** Carefully read each of the statements below. By signing below, you are certifying that you understand and agree to comply with each of the following statements:

1. I understand that any impacts completed under a Permit by Notification filed and accepted based on false, incomplete, or misleading information provided within the application, plans or attachments shall be subject to enforcement action.
2. I am aware that an accepted Shoreland Permit by Notification will not exempt the work I am proposing from other state, local or federal approvals.
3. I understand that project proposals that do not meet the minimum standards of RSA 483-B and Administrative Rules Chapter Env-Wq 1400 as explained within the Summary of the Minimum Standards Fact Sheet, including the minimum standard relative to impervious surfaces, as explained on **page 4**, shall be rejected.
4. I understand that failure to conduct the work in accordance with the plans submitted with this Notification shall be considered work without a permit and subject to enforcement action. I agree to conduct all work under this Permit by Notification in accordance with the conditions specified on **page 1, Section D**.
5. I understand that incomplete notifications will be rejected and the notification fee will be forfeited.

<b>Signature of Owner:</b>  _____ (agent may not sign on owner's behalf)	<b>Date:</b> _____ 8/29/16
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**H. AGENT INFORMATION: If this form has been completed by an agent or any person acting on behalf of the property owner, said person shall provide the following information.**

<b>Agent Name</b>	<b>Phone No.</b>	<b>email address-</b> authorizes electronic communication of PBN status	
Greg Grigsby	603-456-3678	ggrigsby@pellettierassoc.com	
<b>Mailing address</b>	<b>Town/City</b>	<b>State</b>	<b>Zip code</b>
169 Kearsarge Mountain Road	Warner	NH	03278

**I. INFORMATION REQUIRED FOR PERMIT BY NOTIFICATION ACCEPTANCE:**

- DATED photographs, clearly showing the **all** area(s) to be impacted.
- Permit by Notification Fee - Check or Money Order made out to "Treasurer State of NH"  
Check **N/A** if this is a public infrastructure maintenance or repair project (**Section F3**).  **N/A** Fee Exempt

**J. INFORMATION REQUIRED TO BE SHOWN ON ALL PLANS FOR PERMIT BY NOTIFICATION ACCEPTANCE:**

Either the dimensions of the required items **or** the scale must be shown on all plans.

- Plans clearly indicating the locations of the subject property lines and that accurately depict the location(s) of the proposed impacts (as described within **Section B** of this form) relative to the reference line of the waterbody;
- The locations, and descriptions of all proposed **impervious areas**, including garages, sheds, home expansions, decks, patios, walkways and driveways **and** indicate the scale used on the plan;
- The locations and descriptions of all proposed **temporary impacts**; (refer to **Section C** for temporary impact definition).
- A legend that clearly indicates all symbols, line types and shadings used on the plans;
- The 50 foot primary structure setback line, the natural woodland buffer and the limits of the protected shoreland.

**K. ADDITIONAL INFORMATION TO BE SHOWN ON ALL PLANS**

Refer to the Supplemental Instructions on Page 5 When Completing this Section

**1. INCREASES IN IMPERVIOUS AREA**

- This project proposes **no** increase in impervious area. [**proceed to section K4**]
- This project proposes an increase in impervious area.

**2. NEW IMPERVIOUS AREAS SHOWN ON PLANS**

- My plans include the dimensions, locations, and areas of all **new** impervious areas.

**3. STORMWATER MANAGEMENT SHOWN ON PLANS**

When proposing an increase in impervious area, you must determine the percentage of **post-construction impervious area** of the lot within the protected shoreland. To calculate the percentage of post-construction impervious area, please refer to the supplemental instructions provided on **page 4**.

Indicate the project threshold category by checking the appropriate box below:

- The percentage of post-construction impervious area within the protected shoreland will not be greater than 20%.
- The percentage of post-construction impervious area within the protected shoreland is greater than 20% but, less than 30%, and therefore, my plans include the details of how a stormwater management system will be implemented.
- The percentage of post-construction impervious area within the protected shoreland is greater than 30%, and therefore, I have included stormwater management plans designed by a certified professional engineer **and**; my plans indicate that each 50 by 50 foot grid segment within the waterfront buffer at least meets the minimum required tree and sapling point score.

**4. IMPACTING THE WATERFRONT BUFFER**

- No impacts are proposed within 50 feet of the reference line.
- Impacts are proposed within 50 feet of the reference line but, no trees or saplings will be removed.
- Impacts are proposed within 50 feet of the reference line and trees and or saplings will be removed but, upon completion of the project, each impacted waterfront buffer grid segment will at least meet the minimum required tree and sapling point score.

**5. PERVIOUS SURFACES**

- No pervious surface technologies are associated with this project.

[shoreland@des.nh.gov](mailto:shoreland@des.nh.gov) or (603) 271-2147

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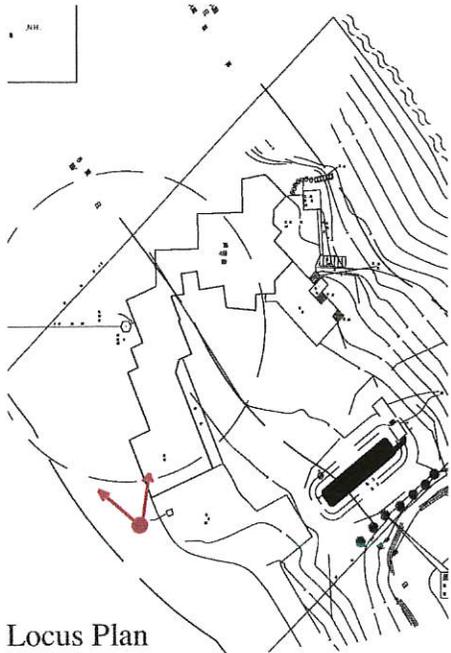
B.  Pervious surfaces will be installed and plans are included detailing their installation and maintenance.

**L. RELATED NHDES LAND RESOURCES MANAGEMENT PERMIT APPLICATIONS ASSOCIATED WITH THIS PROJECT:**

Please indicate if any of the following permit applications are required and, if required, the status of the application.

To determine if other Land Resources Management Permits are required, refer to the [Land Resources Management Web Page](#).

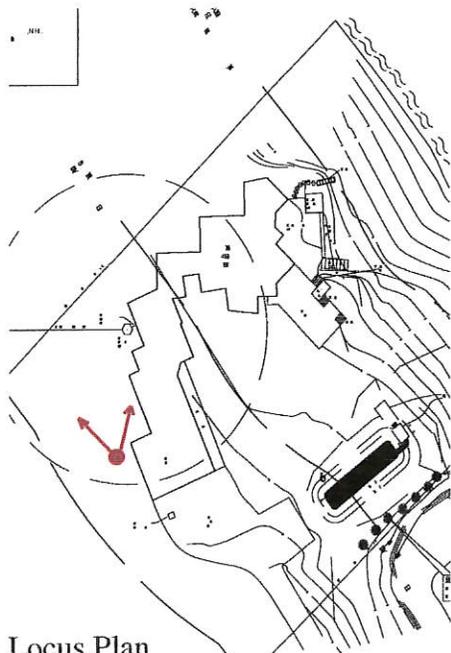
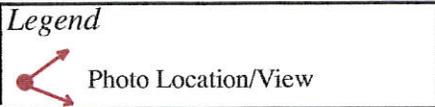
Permit Type	Permit Required	File Number	Permit Application Status
Alteration of Terrain Permit Per RSA 485-A:17	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	_____	<input type="checkbox"/> APPROVED <input type="checkbox"/> PENDING <input type="checkbox"/> DENIED
Individual Sewerage Disposal Per RSA 485-A:2	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	_____	<input type="checkbox"/> APPROVED <input type="checkbox"/> PENDING <input type="checkbox"/> DENIED
Subdivision Approval Per RSA 485-A	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	_____	<input type="checkbox"/> APPROVED <input type="checkbox"/> PENDING <input type="checkbox"/> DENIED
Wetlands Permit Per RSA 482-A	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	_____	<input type="checkbox"/> APPROVED <input type="checkbox"/> PENDING <input type="checkbox"/> DENIED



Locus Plan  
Not To Scale



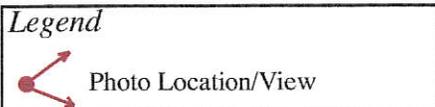
Starting Point of Proposed Plywood Roadway Route



Locus Plan  
Not To Scale



Proposed Plywood Roadway Route

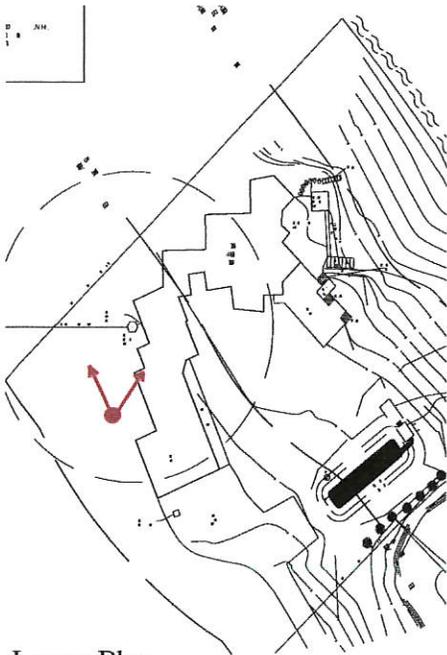


# Stanzler Residence

331 Bunker Road, New London, NH  
Existing Site Conditions  
23 Aug 2016



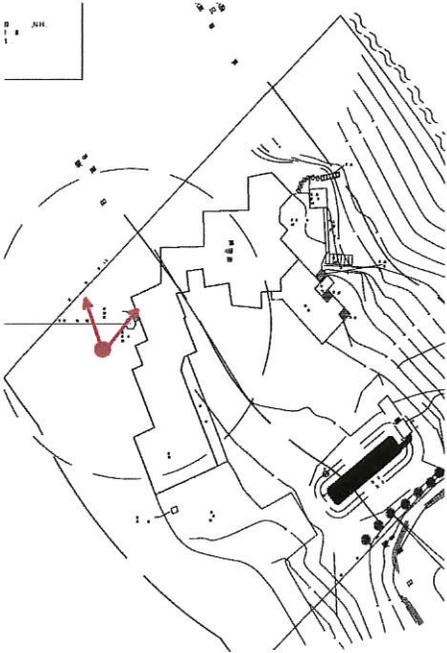
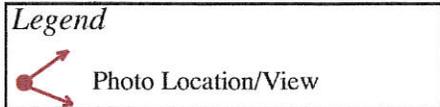
**Pellettieri Associates, Inc**  
Landscape Architecture & Construction  
169 Kearsarge Mountain Road Warner, NH  
Phone (603) 456-3678 Fax (603) 456-3229  
E-mail: ckessler@pellettieriassoc.com



Locus Plan  
Not To Scale



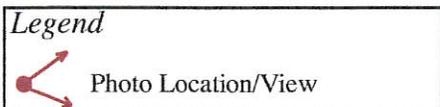
Proposed Plywood Roadway Route



Locus Plan  
Not To Scale

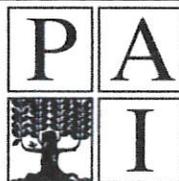


Proposed Plywood Roadway Route

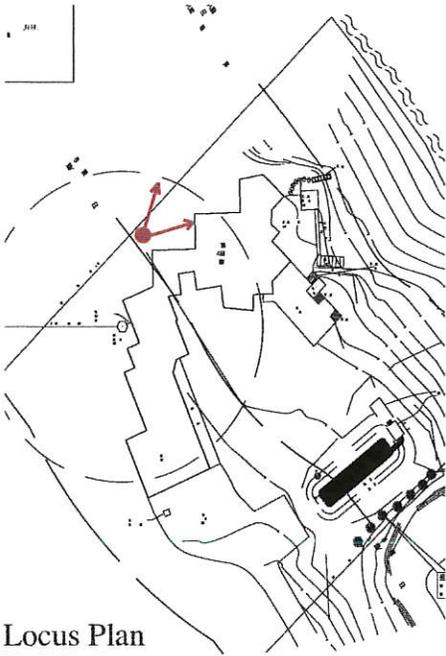


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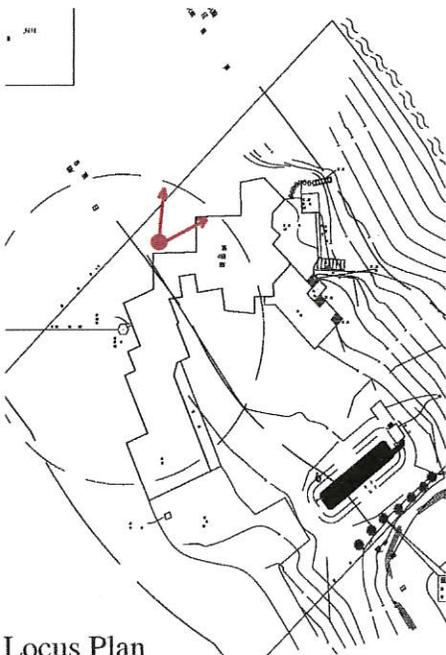
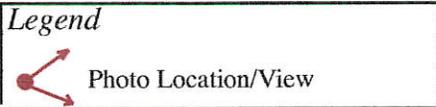
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Locus Plan  
Not To Scale



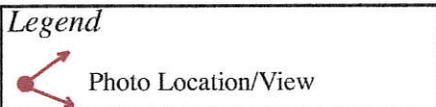
Proposed Plywood Roadway Route



Locus Plan  
Not To Scale

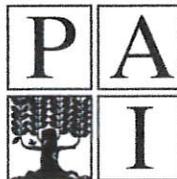


Proposed Plywood Roadway Route

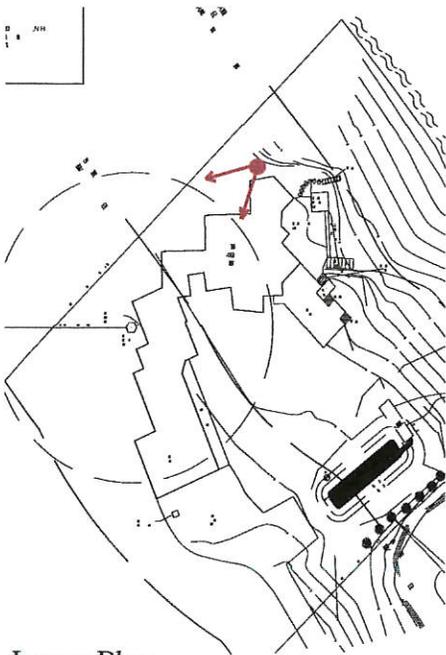


# Stanzler Residence

331 Bunker Road, New London, NH  
Existing Site Conditions  
23 Aug 2016



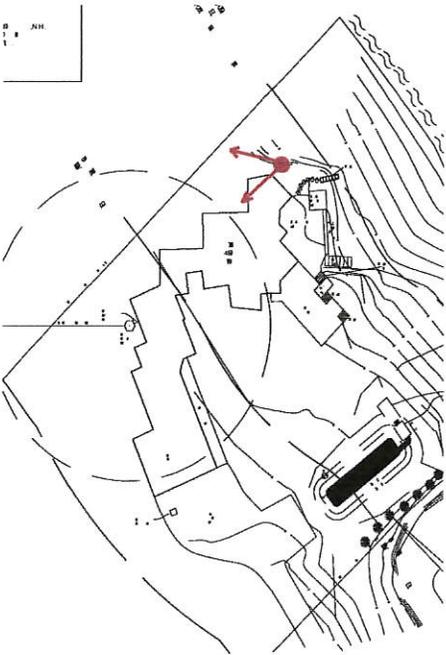
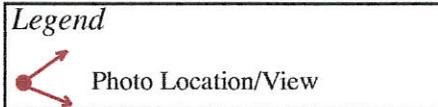
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Locus Plan  
Not To Scale



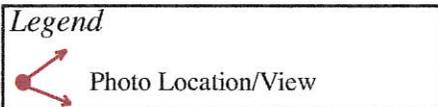
Proposed Plywood Roadway Route



Locus Plan  
Not To Scale

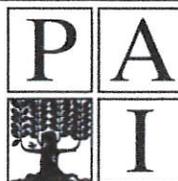


End of Proposed Plywood Roadway Route



# Stanzler Residence

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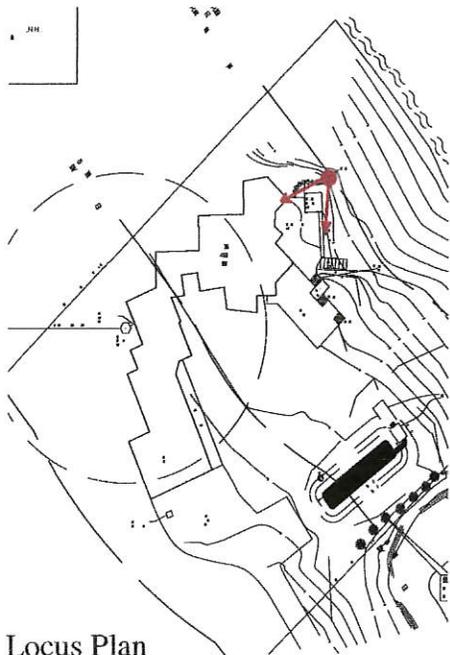
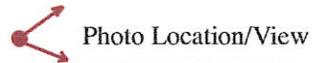


Locus Plan  
Not To Scale



Proposed Spa Location

*Legend*

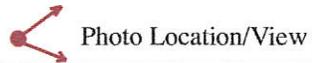


Locus Plan  
Not To Scale



Proposed Spa Location

*Legend*

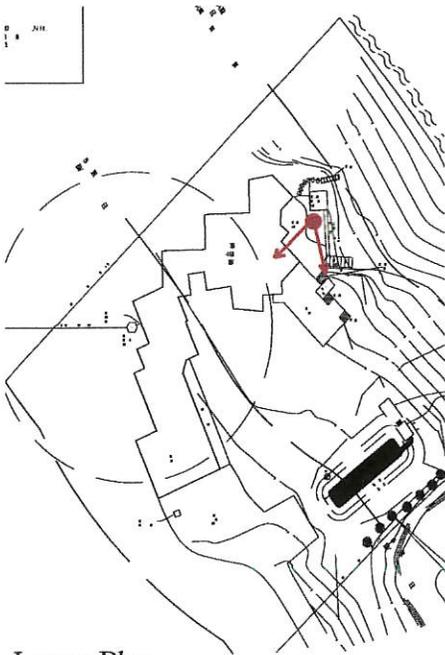


# Stanzler Residence

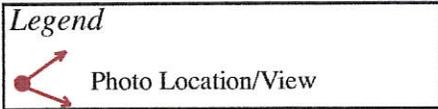
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23 Aug 2016



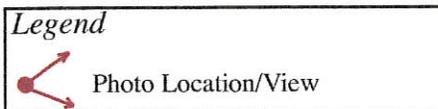
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Locus Plan  
Not To Scale



Locus Plan  
Not To Scale



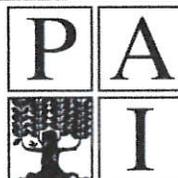
Proposed Route of Utility Trench



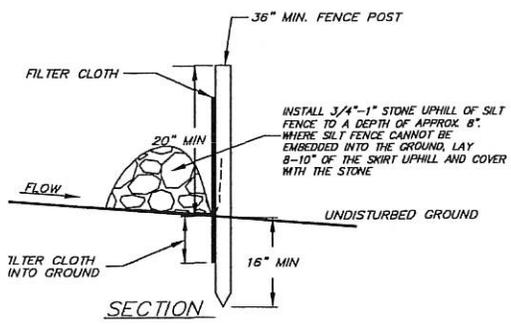
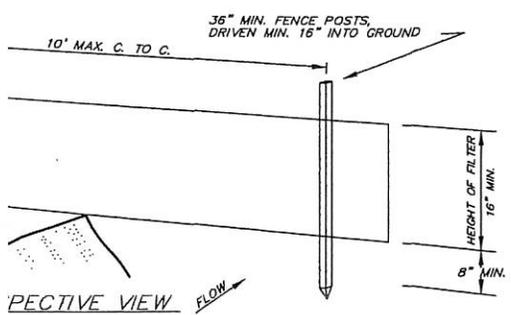
Proposed Spa Location

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**FABRICATED SILT FENCE**

SECURED SECURELY TO FENCE  
TOP SECTION AND BOTTOM.

FILTER CLOTH ADJOIN EACH  
OVERLAPPED BY 6 INCHES.

PERFORMED AS NEEDED TO  
REPAIR SILT FENCE DUE TO

**MAINTENANCE REQUIREMENTS**

1. INSPECT SILT FENCES IMMEDIATELY AFTER EACH RAINFALL AND DAILY DURING PROLONGED RAINFALL. ANY NECESSARY REPAIRS SHALL BE MADE IMMEDIATELY.
2. IF THE FABRIC ON A SILT FENCE SHOULD DECOMPOSE OR BECOME INEFFECTIVE DURING THE EXPECTED LIFE OF THE FENCE, THE FABRIC SHALL BE REPLACED PROMPTLY.
3. SEDIMENT DEPOSITS SHOULD BE REMOVED WHEN THEY REACH APPROXIMATELY ONE-EIGHTH THE HEIGHT OF THE BARRIER.
4. SEDIMENT DEPOSITS THAT ARE REMOVED OR LEFT IN PLACE AFTER THE FABRIC HAS BEEN REMOVED SHALL BE GRADED TO CONFORM WITH THE EXISTING TOPOGRAPHY AND VEGETATED.

**T FENCE DETAIL**

(NOT TO SCALE)

Project	Stanzler Property	
	Title SWQPA Proposed Conditions	
Job No.		
Scale	1" = 20'	
Date	22 Aug '16	
Revised	24 Aug '16	
Drawn by	CGG	
<b>SP</b>		