

# SALEM FIELDS

REVISED SITE MAP SHOWING SEVEN  
LOCATIONS FOR STORM WATER FACILITY  
REPAIRS

\* REVISED 1-29-2015



**SHENANDOAH**  
LANDSCAPE SERVICES

7848 Bethlehem Road, Suite 100 Manassas, VA 20109  
Toll Free Phone (866) 718-7188 Toll Free Fax (866) 252-5579  
VA Contractor #2701 034127A

**Enhancing your environment**

Proposal Submitted To:	County	Date	Bid#
Salem Fields Community Association FirstService Residential DC Metro PO Box 4579, Dept. 45 Houston, TX 77210-4579	Spotsylvania	1/30/15	ENVLJW15-18758 Rev 1
	Job Name		Phone
	Salem Fields		540-548-3487
	Job Location		Fax
Fredericksburg			

Estimate and Specifications for:

**STORM WATER FACILITY MAINTENANCE**

Enclosed with this estimate is a community site map which locates six (6) areas that require varying forms of cleaning and clearing. Color pictures of these locations are also being submitted for review. Several of these areas should be considered for additional corrective measures in order for them to function as designed. While these extra services involve additional expense, the cost will be less when performed sooner rather than later. Two (2) sites should include the removal of Volunteer trees that have sprouted and begun to grow into maturing trees. Their root systems have a huge negative impact on each of these storm water areas and that damage will continue if each are not removed. These additional services have been itemized below.

**SITE 1: SPRING MEADOWS DRIVE and NAPLES COURT**

Cut down the surrounding bramble growth and shred the generated debris so that it naturally decomposes in place. Future mowing operations will ensure that this remains more as a maintained area.

Temporarily remove the Bluestone rip-rap so that the accumulated sediment and debris can be removed from the top of this catch basin and grate. This generated debris will be removed from the site and the stones will be reset in place over the basin.

Amount: \$543.00

**OPTIONAL SERVICE:**

It is highly recommended that the neighboring Willow tree between the basin and privacy fence should be removed along with its stump. This tree and its roots will continue to grow and greatly reduce the effectiveness of this collection point. All generated wood and limb debris will be removed and soil, grass seed, and erosion netting will cover the disturbed area.

Amount: \$465.00

*opt*

*Buckman 1083.03 not tree*

*543.00*  
*465.00*  


---

*1008.00 remove tree*

*Contracted  
Feb 2015*



**SHENANDOAH**  
LANDSCAPE SERVICES

7848 Bethlehem Road, Suite 100 Manassas, VA 20109  
Toll Free Phone (866) 718-7188 Toll Free Fax (866) 252-5579  
VA Contractor #2701 034127A

**Enhancing your environment**

<b>Proposal Submitted To:</b> Salem Fields Community Association FirstService Residential DC Metro PO Box 4579, Dept. 45 Houston, TX 77210-4579	<b>County</b>	<b>Date</b>	<b>Bid#</b>
	Spotsylvania	1/30/15	ENVLJW15-18758 Rev 1
	<b>Job Name</b>		<b>Phone</b>
	Salem Fields		540-548-3487
<b>Job Location</b>		<b>Fax</b>	
Fredericksburg			

**SITE 2: REAR COMMON AREA TO THE SIDE OF 11000 JAGUAR COURT**

Remove the fallen, dead tree that is laying across the rip-rap covered swale that drains surface water from the neighboring commercial property. The stump will remain.

Amount: \$235.00

*Buchanan* \$602.40      \$235  
628  

---

863

**OPTIONAL SERVICE:**

There is erosion that is beginning to occur along the edge of this Rip Rap channel. Shenandoah Landscape Services, Inc. is recommending that one (1) ton of additional Bluestone rip-rap be installed over top of a non-woven landscape fabric. It is important to install fabric that separates the underlying soil from the stone.

Amount: \$628.00

*opt*

**SITE 3: NATURAL AREA BETWEEN JAGUAR COURT AND GANDER COURT**

Remove the fallen limb debris that is blocking the flow of water through this section of natural buffer. This limb wood will be cut into manageable sections and properly disposed of away from the community.

Amount: \$270.00

*Buchanan* 803.20      \$270.00

**SITE 4: RAPPAHANNOCK DRIVE ACROSS FROM THE CLUBHOUSE**

Excavate out the sediment that is blocking the opening of the concrete culvert pipe that drains out into the surrounding common ground. This digging will be approximately 12 feet in length by 10 feet in width, extending out from the end of this pipe. The rip-rap stone will be recycled and amended with new Bluestone rip-rap. Non-woven landscape fabric will be installed to cover the exposed soil before the stone is reset in place.

Amount: \$1,739.00

*Buchanan* \$1724.89      \$1739.00 mod done



**SHENANDOAH**  
LANDSCAPE SERVICES

7848 Bethlehem Road, Suite 100 Manassas, VA 20109  
Toll Free Phone (866) 718-7188 Toll Free Fax (866) 252-5579  
VA Contractor #2701 034127A

**Enhancing your environment**

<b>Proposal Submitted To:</b>	<b>County</b>	<b>Date</b>	<b>Bid#</b>
Salem Fields Community Association FirstService Residential DC Metro PO Box 4579, Dept. 45 Houston, TX 77210-4579	Spotsylvania	1/30/15	ENVLJW15-18758 Rev 1
	<b>Job Name</b>		<b>Phone</b>
	Salem Fields		540-548-3487
	<b>Job Location</b>		<b>Fax</b>
	Fredericksburg		

**SITE 5: RAPPAHANNOCK DRIVE ACROSS FROM HOT SPRING LANE**

Remove the blockage at the concrete pipe opening and reset the existing rip-rap stones over new fabric. This clearing will measure 6 feet in width by 10 feet in length.

Amount: \$1,318.00

*Breckman #1361.49*

*\$ 1318.00*

*480.00*

*\$ 1798 amount*

**OPTIONAL SERVICE:**

Remove the volunteer Willow tree and its stump. This tree is the cause of the blockage at this pipe opening. All wood and stump debris will be removed and replaced with soil, grass seed, and netting.

Amount: \$480.00

*opt*

**SITE 6: RAPPAHANNOCK DRIVE ACROSS FROM NEW MARKET COURT**

Remove the accumulated sediment that is beginning to fill in the rip-rap swale below the concrete pipe opening. This clearing will extend out from this opening for approximately 20 feet.

Amount: \$930.00

*Breckman No #6*

**SITE 7: WET POND ON RAPPAHANNOCK DRIVE**

Excavate to remove portions of the bank on either side of the concrete outfall pipe between the sidewalk and the water's edge. Triangular sections measuring approximately 10' in length and 5' on either side of the pipe will be cut back and the exposed soil will be covered with fabric that is secured in place with sod staples.

Install 6 tons of Bluestone rip-rap to cover the fabric. The excavated soil will be relocated on the opposite side of the earthen dam to repair portions of erosion. This material will be finely graded and covered with grass seed and straw.

Amount: \$2,093.00

*Breckman #1345.67*

*2093.00*

*2674.00*

*4767.00*





**SHENANDOAH**  
LANDSCAPE SERVICES

7848 Bethlehem Road, Suite 100 Manassas, VA 20109  
Toll Free Phone (866) 718-7188 Toll Free Fax (866) 252-5579  
VA Contractor #2701 034127A

**Enhancing your environment**

Proposal Submitted To:	County	Date	Bid#
Salem Fields Community Association FirstService Residential DC Metro PO Box 4579, Dept. 45 Houston, TX 77210-4579	Spotsylvania	1/30/15	ENVLJW15-18758 Rev 1
	Job Name		Phone
	Salem Fields		540-548-3487
	Job Location		Fax
	Fredericksburg		

**OPTIONAL SERVICE:**

Remove the volunteer trees within the eroded rip-rap swale between the inflow pipe and the pond edge. This infall in to the right of the repair detailed above.

Temporarily remove the Bluestone rip-rap and regrade to repair the eroded portions. A new layer of fabric will be installed to cover the exposed soil.

The stone will be reinstalled along with 4 additional tons of rip-rap. Any disturbances will be repaired using grass seed and straw.

Amount: \$2,674.00

Total Investment: \$7,128.00

Option Services Total: \$4,247.00

*opt*

	42	465
	543	628
	235	480
	270	<del>2674</del>
	1739	1243
	1318	2674
	930	4247
	2093	
6320.68	7128	
	4247	
	<u>11375</u>	



7848 Bethlehem Road, Suite 100 Manassas, VA 20109  
 Toll Free Phone (866) 718-7188 Toll Free Fax (866) 252-5579  
 VA Contractor #2701 034127A

**Enhancing your environment**

Proposal Submitted To:	County	Date	Bld#
Salem Fields Community Association FirstService Residential DC Metro PO Box 4579, Dept. 45 Houston, TX 77210-4579	Spotsylvania	1/30/15	ENVLJW15-18758 Rev 1
	Job Name		Phone
	Salem Fields		540-548-3487
	Job Location		Fax
Fredericksburg			

All newly installed plant material will be fertilized, mulched and watered upon installation. Please refer to the following watering guidelines:

**WATERING GUIDELINES**

Shenandoah Landscape Services, Inc. suggests the following guidelines for watering various forms of plant material. These are only guidelines that are to be continually adjusted according to weather, soil composition, and seasonal conditions.

**Sod**

After installation, sod should remain soaked with water for 14 days. This may mean watering the area thoroughly once or twice daily for approximately 15 to 20 minutes each time. After the initial 14-day period, the sod should be watered once every 3-4 days for 15 to 30 minutes for a period of 2-3 weeks. Morning is the preferred time to water sod. Watering at other times of day will promote "burning" of the turf and/or promote the spread of various turf fungi and diseases.

**Seed**

After installation, the newly seeded area should be watered for 20-30 minutes daily until germination occurs. If you notice that erosion is occurring, then cease watering for that day. After germination has begun, water every-other-day during the morning for the reasons stated in the sod section. Continue the "every-other-day" schedule for approximately three (3) weeks.

**Trees Shrubs, and Flowers**

Newly planted trees, shrubs and flowers should be watered on an average of two-three (2-3) times weekly for the first year. A simple moisture test is to place your finger just under the mulch layer to feel for the amount of moisture in the soil.

Another guide to follow is based on weekly outdoor temperatures:

- 90 degrees + water four (4) times per week
- 70-90 degrees water three (3) times per week
- 50-70 degrees water two (2) times per week

Note: These are only guidelines and will vary due to rainfall, wind conditions and temperatures.



# SHENANDOAH LANDSCAPE SERVICES

7848 Bethlehem Road, Suite 100 Manassas, VA 20109  
Toll Free Phone (866) 718-7188 Toll Free Fax (866) 252-5579  
VA Contractor #2701 034127A

## Enhancing your environment

Proposal Submitted To:	County	Date	Bid#
Salem Fields Community Association FirstService Residential DC Metro PO Box 4579, Dept. 45 Houston, TX 77210-4579	Spotsylvania	1/30/15	ENVLJW15-18758 Rev 1
	<b>Job Name</b>		<b>Phone</b>
	Salem Fields		540-548-3487
	<b>Job Location</b>		<b>Fax</b>
Fredericksburg			

### PLANT WARRANTY

All shrubs and trees planted by Shenandoah Landscape Services, Inc. are guaranteed for a one year period under the following provisions:

- That the client has kept the plants watered on a regular schedule consistent with that indicated above under Water Guidelines.
- That the plants have not been, as determined by Shenandoah Landscape Services, Inc., damaged unnaturally due to vehicles, pets, wildlife, insects, over-watering, improper spraying or fertilizing by anyone other than Shenandoah Landscape Services, Inc.
- That the plants have not been damaged due to flood, storm damage or any Acts of God that are uncontrollable.
- That the plants have not been, as determined by Shenandoah Landscape Services, Inc., damaged or killed due to severe winter conditions such as low temperatures, dehydration or snow damage.
- Plants that have died during the warranty period will be replaced one (1) time only at the end of the guarantee. Replacements are not covered with an additional guarantee, thus ending all warranty work.
- Warranty does NOT cover the following material: Sod, Seed, Bulbs, Annual Flowers, Chrysanthemums, Cabbage and Kale.

### PROPOSAL

We propose hereby to furnish material and labor-complete in accordance with above specifications, for the sum of:  
TO BE DETERMINED BASED UPON SELECTED ITEMS-----TBD

### BALANCE DUE UPON COMPLETION AND INVOICING OF WORK

All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders and will become an extra charge over and above the estimate. The excavation or removal of large boulders or veins of rock is excluded from this proposal. If required rock removal will be performed on a time and material basis. All agreements contingent upon strikes, accidents, or delays beyond our control. Owner to carry fire, tornado and other necessary insurance. Our workers are fully covered by Workmen's Compensation Insurance. Shenandoah Landscape Services, Inc. shall not be responsible for damages, including liquidated damages, resulting from delays, regardless of the cause of such delays. Shenandoah Landscape Services, Inc. shall not be liable for any special or consequential damages regardless of the cause and in no event shall Shenandoah Landscape Services, Inc. liability exceed the amount of this agreement. Shenandoah Landscape Services, Inc. shall not be bound by any agreement or understanding not expressed or set forth herein.

This proposal may be withdrawn by us if not accepted within thirty (30) days.

Proposed by:

*Jennifer Fisher*  
Contract Administrator



7848 Bethlehem Road, Suite 100 Manassas, VA 20109  
 Toll Free Phone (866) 718-7188 Toll Free Fax (866) 252-5579  
 VA Contractor #2701 034127A

**Enhancing your environment**

Proposal Submitted To:	County	Date	Bid#
Salem Fields Community Association FirstService Residential DC Metro PO Box 4579, Dept. 45 Houston, TX 77210-4579	Spotsylvania	1/30/15	ENVLJW15-18758 Rev 1
	Job Name		Phone
	Salem Fields		540-548-3487
	Job Location		Fax
Fredericksburg			

**Acceptance of Proposal**

The above prices, terms and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be 100% due at time of billing. Warranty work will not be performed until payments on account are current. Interest at a rate of 1.5% per month will be charged on any unpaid balance 30 days after billing. I understand that if a payment has not been received by Shenandoah Landscape Services, Inc. within thirty (30) days after billing, Shenandoah Landscape Services, Inc. shall be entitled to all costs of collection, including attorneys' fees and it shall be relieved of any obligation to continue performance under this agreement.

Owner/Agent Signature: \_\_\_\_\_ Title: \_\_\_\_\_

Print Name: \_\_\_\_\_ Date: \_\_\_\_\_





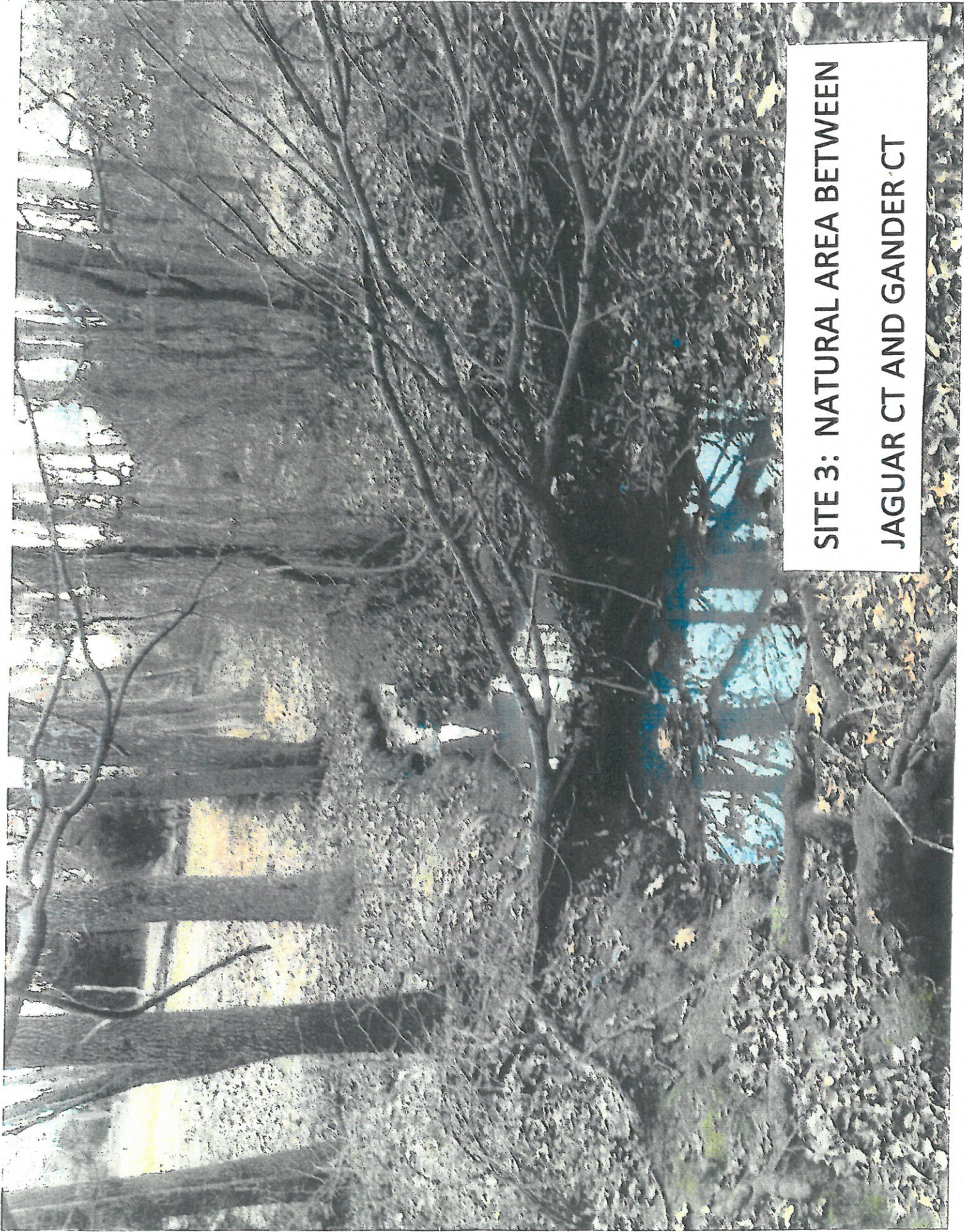
**SITE 1: SPRING MEADOW DR AND NAPLES CT**





**SITE 2: REAR OF 11000 JAGUAR CT**





**SITE 3: NATURAL AREA BETWEEN**

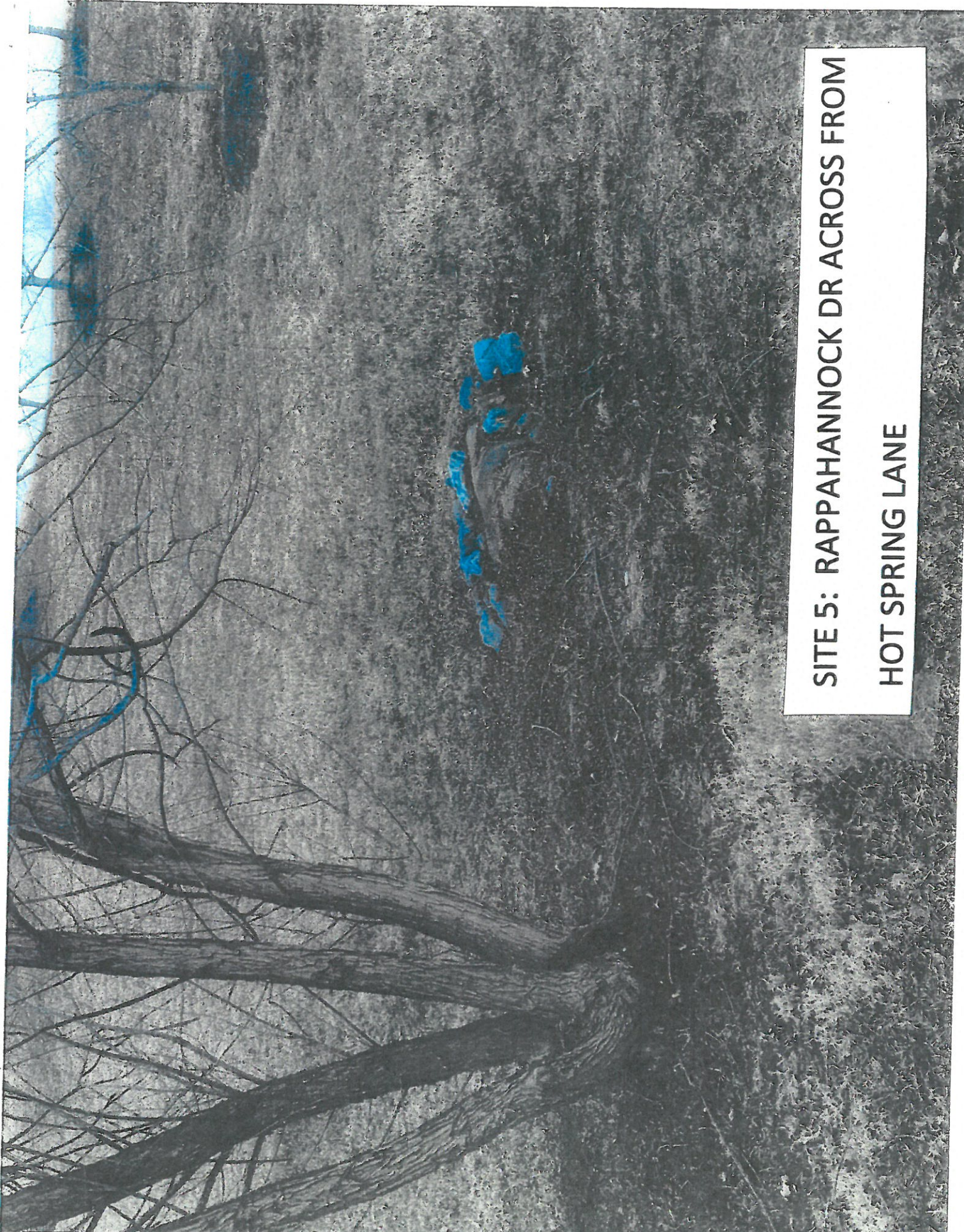
**JAGUAR CT AND GANDER CT**



A photograph of a grassy area with scattered blue and white debris. The grass is green and brown, and there are several pieces of blue and white trash scattered across it. The image is oriented vertically on the page.

**SITE 4: RAPPAHANNOCK DR ACROSS FROM  
CLUBHOUSE**





SITE 5: RAPPAHANNOCK DR ACROSS FROM  
HOT SPRING LANE



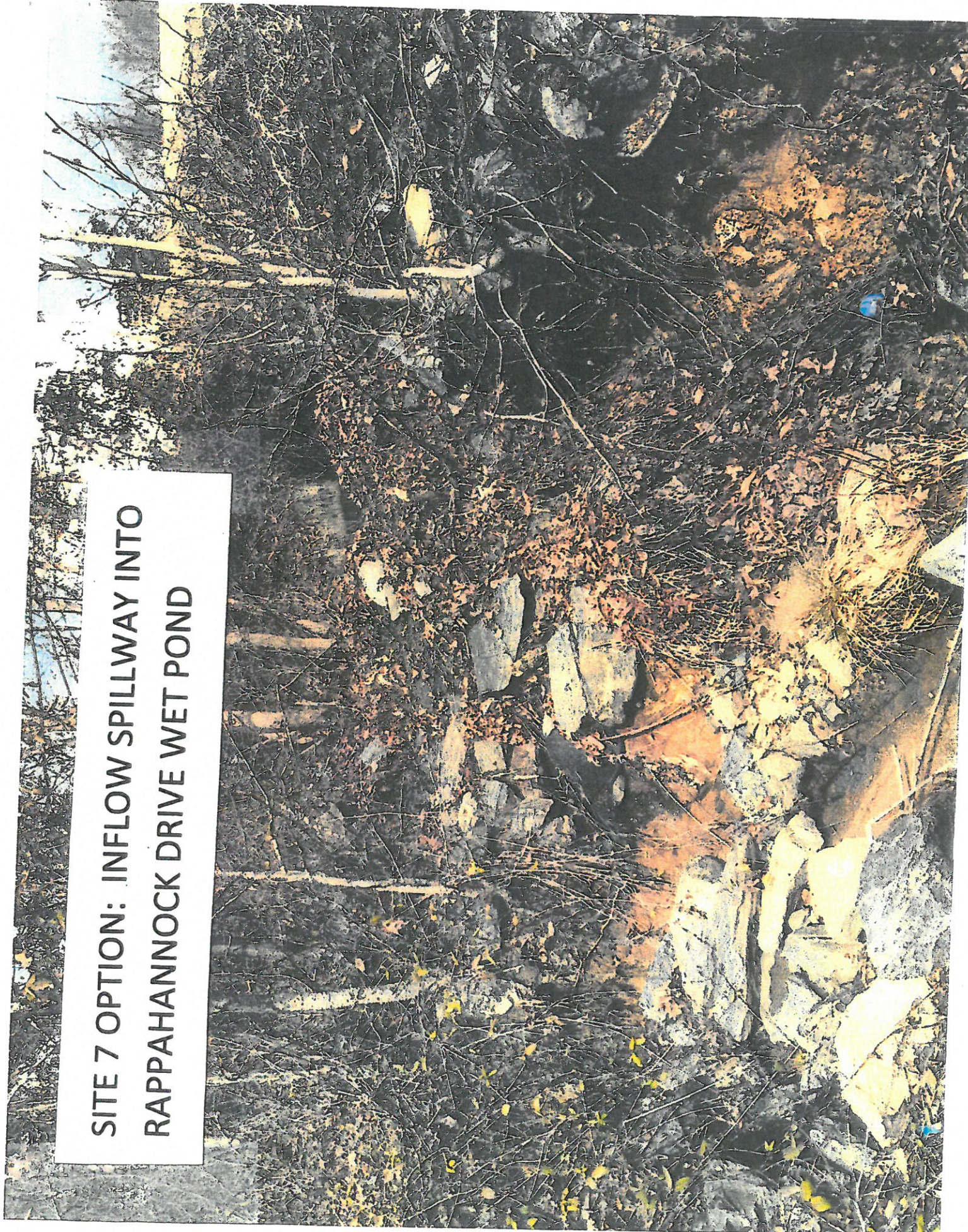


SITE 6: RAPPAHANNOCK DR ACROSS FROM

NEW MARKET COURT



**SITE 7 OPTION: INFLOW SPILLWAY INTO  
RAPPAHANNOCK DRIVE WET POND**







**SITE 7: RAPPAHANNOCK DRIVE WET POND**