



*Walk thru*  
**Building Permit Application**  
 Howard County Maryland  
 Department of Inspections, Licenses and Permits  
 3430 Court House Drive  
 Permits: 410-313-2455  
[www.howardcountymd.gov](http://www.howardcountymd.gov)

Date Received: \_\_\_\_\_

Permit No.: \_\_\_\_\_

Building Address: 1731 Archers Glen  
 City: Sykesville State: MD Zip Code: 21784  
 Suite/Apt. #: \_\_\_\_\_ SDP/WP/BA #: \_\_\_\_\_  
 Census Tract: \_\_\_\_\_ Subdivision: Archers Glen  
 Section: - Area: \_\_\_\_\_ Lot: 19  
 Tax Map: 9 Parcel: 301 Grid: 22  
 Zoning: \_\_\_\_\_ Map Coordinates: \_\_\_\_\_ Lot Size: 1.12AC

Property Owner's Name: Hethnager, Bob & Darlene  
 Address: 1731 Archers Glen  
 City: Sykesville State: MD Zip Code: 21784  
 Phone: 443 386 9650 Fax: \_\_\_\_\_  
 Email: \_\_\_\_\_  
 Applicant's Name & Mailing Address, (if other than stated herein)  
 Applicant's Name: Douglas Stevenson  
 Address: 1925 Norfolk Dr.  
 City: Swings State: MD Zip Code: 20736  
 Phone: 301 355 6512  
 Email: \_\_\_\_\_

Existing Use: SFD  
 Proposed Use: SFD  
 Estimated Construction Cost: \$ 45,000  
 Description of Work:  
Construct 18x40 Inground Pool  
w/ fence to code  
 Occupant or Tenant: N/A  
 Was tenant space previously occupied?  Yes  No  
 Contact Name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
 Email: \_\_\_\_\_

Contractor Company: Stevenson Pools  
 Contact Person: Doug Stevenson  
 Address: 1925 Norfolk Dr.  
 City: Swings State: MD Zip Code: 20736  
 License No.: 23797  
 Phone: 301 355 6512 Fax: \_\_\_\_\_  
 Email: \_\_\_\_\_

Engineer/Architect Company: \_\_\_\_\_  
 Responsible Design Prof.: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
 Email: \_\_\_\_\_

Commercial Building Characteristics	Residential Building Characteristics	
Height:	<input checked="" type="checkbox"/> SF Dwelling <input type="checkbox"/> SF Townhouse	
No. of stories:	Depth	Width
Gross area, sq. ft./floor:	1 <sup>st</sup> floor:	
Area of construction (sq. ft.):	2 <sup>nd</sup> floor:	
Use group:	Basement:	
	<input type="checkbox"/> Finished Basement	
	<input type="checkbox"/> Unfinished Basement	
	<input type="checkbox"/> Crawl Space	
	<input type="checkbox"/> Slab on Grade	
<b>Construction type:</b>	No. of Bedrooms:	
<input type="checkbox"/> Reinforced Concrete	No. of efficiency units:	
<input type="checkbox"/> Structural Steel	No. of 1 BR units:	
<input type="checkbox"/> Masonry	No. of 2 BR units:	
<input type="checkbox"/> Wood Frame	No. of 3 BR units:	
<input type="checkbox"/> State Certified Modular	Other Structure:	
	Dimensions:	
<b>➤ Roadside Tree Project Permit</b>	Footings:	
<input type="checkbox"/> Yes <input type="checkbox"/> No	Roof:	
<b>Roadside Tree Project Permit #</b>	<input type="checkbox"/> State Certified Modular	
	<input type="checkbox"/> Manufactured Home	

Utilities	
<b>Water Supply</b>	
<input type="checkbox"/> Public	
<input checked="" type="checkbox"/> Private	
<b>Sewage Disposal</b>	
<input type="checkbox"/> Public	
<input checked="" type="checkbox"/> Private	
Electric:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Gas:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Heating System</b>	
<input type="checkbox"/> Electric	<input type="checkbox"/> Oil
<input type="checkbox"/> Natural Gas	<input type="checkbox"/> Propane Gas
<input type="checkbox"/> Other:	
<b>Sprinkler System:</b>	
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Grading Permit Number:	
Building Shell Permit Number:	

THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

Applicant's Signature: Douglas Stevenson Print Name: Douglas A. Stevenson  
 Email Address: \_\_\_\_\_ Date: 7/30/14  
 Title/Company: Stevenson Pools / President

Checks Payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY  
 \*\*PLEASE WRITE NEATLY & LEGIBLY\*\*  
 -FOR OFFICE USE ONLY-

AGENCY	DATE	SIGNATURE OF APPROVAL
State Highways		
Building Officials		
PSZA ( Zoning )		
PSZA ( Engineering )		
Health		<u>4-20-14 D. Bernard</u>

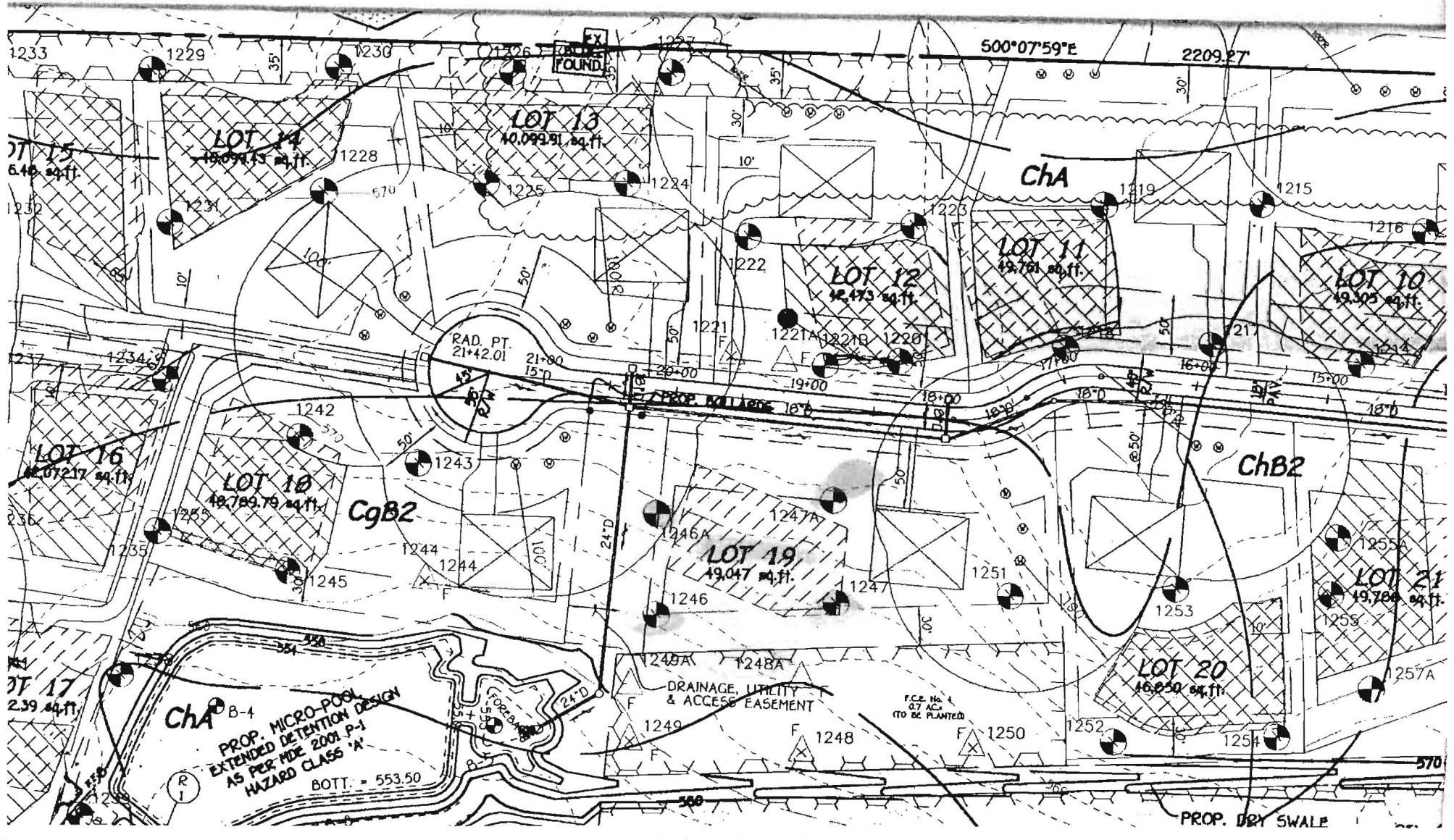
Is Sediment Control approval required for issuance?  Yes  No  
 CONTINGENCY CONSTRUCTION START

DPZ SETBACK INFORMATION
Front:
Rear:
Side:
Side St.:
All minimum setbacks met? <input type="checkbox"/> Yes <input type="checkbox"/> No
Is Entrance Permit Required? <input type="checkbox"/> Yes <input type="checkbox"/> No
Historic District? <input type="checkbox"/> Yes <input type="checkbox"/> No
Lot Coverage for New Town Zone:
SDP/Red-line approval date:

Filing Fee	\$
Permit Fee	\$
Tech Fee	\$
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$
Add'l per Fee	\$
Total Fees	\$
Sub- Total Paid	\$
Balance Due	\$
Check	#

Copy of signed  
perc cert  
4/21/03

*Handwritten signature*



## Bricker, Robert

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**From:** Bricker, Robert  
**Sent:** Wednesday, April 30, 2014 11:30 AM  
**To:** 'steven.krieg@maryland.gov'  
**Cc:** Williams, Jeffrey  
**Subject:** 6118 Tulane Drive  
**Attachments:** 6118 Tulane Drive\_proposed SDA.pdf; 6118 Tulane Drive-perc tests\_3-20-14.pdf

Steve,

Attached PDF shows a proposed SDA with upgrade to BAT unit (for building permit expanding residence. There is very limited area to work with and the Heritage Heights subdivision near Clarksville had originally been approved with minimal setback (100-feet) for well-to-septic system components. A trench is to be added with the existing trench for the initial system, therefore LPD implementation would be very challenging. The existing dry well and septic tank are to be abandoned. There is adequate area for a replacement system near the north boundary of the property. A cleanout was observed in the yard to the north. An accurate location of the system there is unknown.

The property owner for 6118 is connecting to public water and sealing the existing well. We are recommending the SDA be approved as proposed, and without conditions other than the BAT unit be included in the septic system upgrade and the well on the subject property be sealed.

Robert Bricker, REHS/R.S., L.E.H.S.

## Bricker, Robert

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**From:** Bricker, Robert  
**Sent:** Wednesday, April 30, 2014 10:58 AM  
**To:** 'steven.krieg@maryland.gov'  
**Subject:** 12348 Howard Lodge  
**Attachments:** 12348 Howard Lodge\_standard perc proposal.pdf; 12348 Howard Lodge\_sand mound proposal.pdf

Steve, See two attached PDFs. The drawings propose standard perc locations and sand mound perc locations on the same property. I'm going to try and do a quick evaluation of topography this Friday. Jeff requested that you see this before we do the tests (scheduled May 16) as there is a downgrade well zone proposed 200 feet distant on this vacant lot.  
Robert Bricker, CPSS, REHS/R.S., L.E.H.S.


## Bricker, Robert

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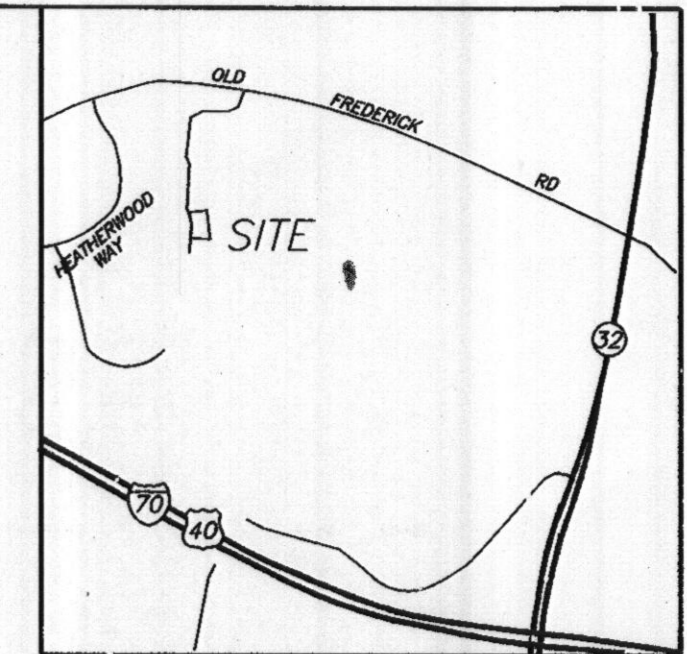
**From:** Bricker, Robert  
**Sent:** Wednesday, April 30, 2014 10:25 AM  
**To:** 'Paul Sill'  
**Subject:** 13072 Saint Patricks Court\_subsequent issue

Paul, Now the 100-foot setback to well zone encroaches on the new proposed area of the SDA near perc location #2. Also, illautrate the 100-ft elliptical radius around the well zone.  
Robert Bricker, REHS/R.S., L.E.H.S.

**NOTES:**

1. THE TOPOGRAPHY SHOWN HEREON WAS FIELD-RUN BY SHANABERGER & LANE ON APRIL 28, 2004.
2. B.R.L. DESIGNATES BUILDING RESTRICTION LINE
3.  THIS AREA DESIGNATES A PRIVATE SEWAGE DISPOSAL AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED. THIS DISPOSAL AREA SHALL BECOME NULL & VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWAGE DISPOSAL AREA.
4. SUBJECT PROPERTY ZONED: RC-DEO
5. LIMIT OF DISTURBANCE: 15,242 SQ FT +

8. THE EXISTING WELL SHOWN ON THIS PLAN (IDENTIFIED WITH THE ATTACHED WELL TAG # 40943755 HAS BEEN FIELD LOCATED BY SHANABERGER & LANE PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.



VICINITY MAP  
SCALE: 1"=2000'

\* 6. DRIVE WAY CURVE WEST DESIGN INFORMATION TAKEN FROM ROAD & STORM DRAIN CONSTRUCTION DRAWINGS FOR ARCHERS GLEN (F-03 70, SHEET 4 OF 12)

7. STORM WATER MANAGEMENT IS PROVIDED BY F-03 70.

**SEPTIC SYSTEM ELEVATIONS**

INV. HOUSE: 75.1

**SEPTIC TANK**

EX. GR. 567.2  
FIN. GR. 567.7  
INV. IN 564.7  
INV. OUT 564.4

**PUMP PIT**

EX. GR. 567.0  
FIN. GR. 567.0  
INV. IN 564.3  
INV. OUT

**DISTRIBUTION PEX**

EX. GR. 570.5  
FIN. GR. 570.5  
INV. IN 568.3  
INV. OUT 568.0

A PUMPED SEPTIC SYSTEM IS USED ON THIS PLAN.

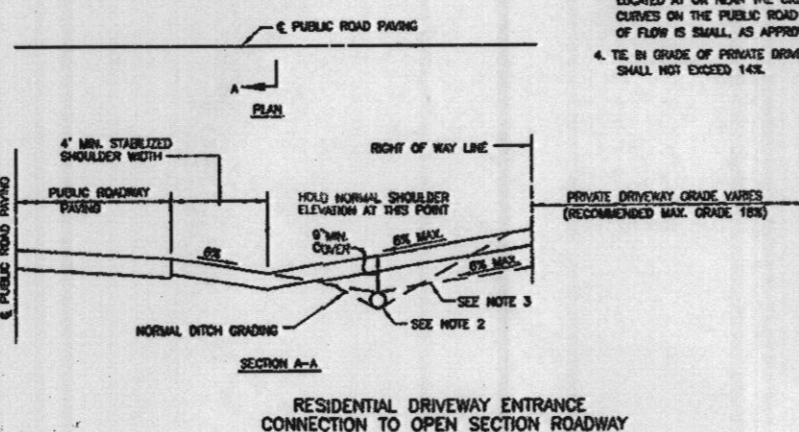
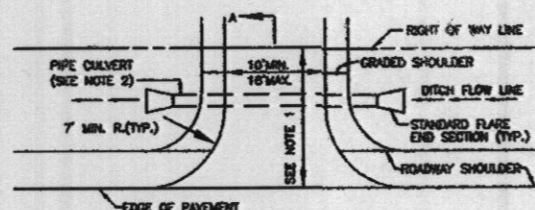
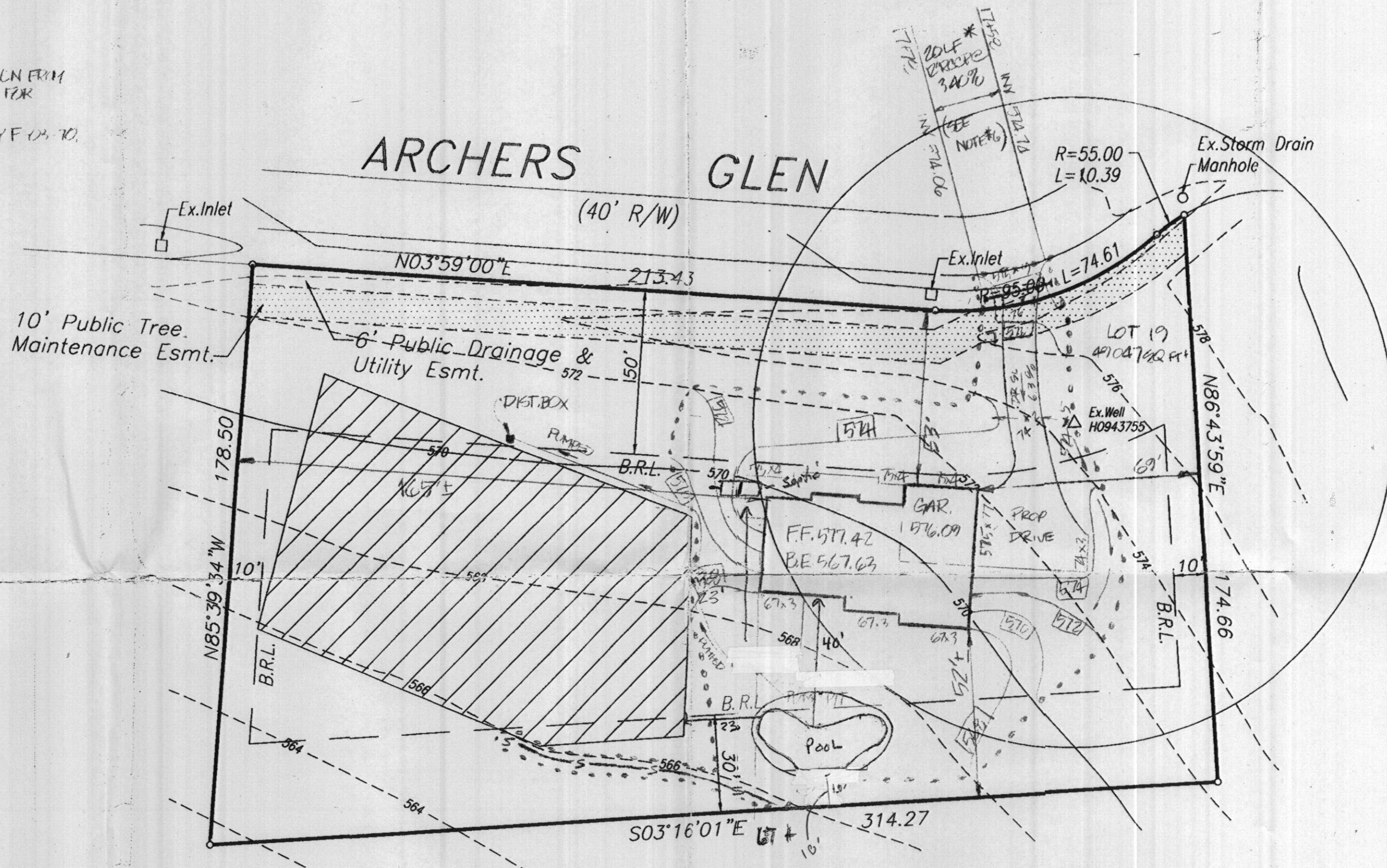
**TRENCHES**

INLET DEPTH 25'  
BOT DEPTH 45'  
WIDTH 3'

TRENCH LENGTH & ORIENTATION TO BE DETERMINED BY HEALTH DEPARTMENT AT TIME OF SEPTIC SYSTEM LAYOUT INSPECTION.

Brogan Paoletti  
1402 Stone Chapel Rd.  
New Windsor, MD, 21774  
213 23 6878

SHANABERGER & LANE  
8726 TOWN & COUNTRY BLVD.  
SUITE 201  
ELLCOTT CITY, MD. 21043  
PHONE: 410-461-9563  
FAX: 410-461-9693



- NOTES:**
1. DRIVEWAY MUST BE PAVED FROM EDGE OF PUBLIC ROAD TO RIGHT OF WAY LINE USING STANDARD PAVING SECTION P-1 AS SHOWN ON STD. HD. OR ADEQUATE SECTION EQUAL TO OR BETTER THAN P-1, AS APPROVED BY D.P.M.
  2. DRAINAGE CLEVERLY SHALL BE SIZED FOR A 10 YEAR FREQUENCY STORM AND THE MINIMUM SIZE SHALL BE 12\"/>
  - 3. SHALL FLOW MAY BE PROMOTED OVER DRIVEWAY LOCATED AT OR NEAR THE CORNER OR VERTICAL CURVES ON THE PUBLIC ROAD WHERE QUANTITY OF FLOW IS SMALL, AS APPROVED BY D.P.M.
  - 4. TC IN GRADE OF PRIVATE DRIVEWAY SHALL NOT EXCEED 14%.

**APPROVED**  
**WALKTHRU BUILDING PERMIT**  
BP#  
APP SAN D Bernard DATE: 4-30-04  
DESC. OF WORK: 18x40 pool  
Approved as shown

**SITE PLAN**  
**LOT 19**  
**ARCHERS GLEN**  
LOTS 6 THRU 22, AND  
PRESERVATION PARCELS 'A' THRU 'C'  
(PLAT #16456)  
TAX MAP 9 GRID 22 PARCEL 301  
THIRD ELECTION DIST. HOWARD CO., MD.  
SCALE: 1"=30' APRIL 30, 2004

**OWNER/DEVELOPER:**  
VIKING DEVELOPMENT  
815 WINDRIVER DR.  
SYKESVILLE, MD. 21784