

LAYOUT 9/21/09 INSP 4 _____
INSP 2 _____ INSP 5 _____
INSP 3 _____ INSP 6 _____

ISSUE DATE: 9/10/09

In Pat Trac
PERMIT

P 531913

APPROVAL DATE: 9/21/09

Tax ID # 4348095

A 41786

**ON-SITE SEWAGE DISPOSAL SYSTEM
TANK REPLACEMENT
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH**

Dennis Frank Cook Sr IS PERMITTED TO INSTALL ALTER

ADDRESS: 13412 Winterspoon Ln Germantown²⁰⁸⁷⁴ PHONE NUMBER: 301-515-8375

SUBDIVISION: _____ LOT NUMBER: 3

ADDRESS: 1975 Old Annapolis Road PROPERTY OWNER: Timothy Cook

SEPTIC TANK CAPACITY (GALLONS): 1500 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: _____ APPLICATION RATE: _____

SQUARE FOOTAGE OF HOUSE: 3492

LINEAR FEET OF TRENCH REQUIRED: _____

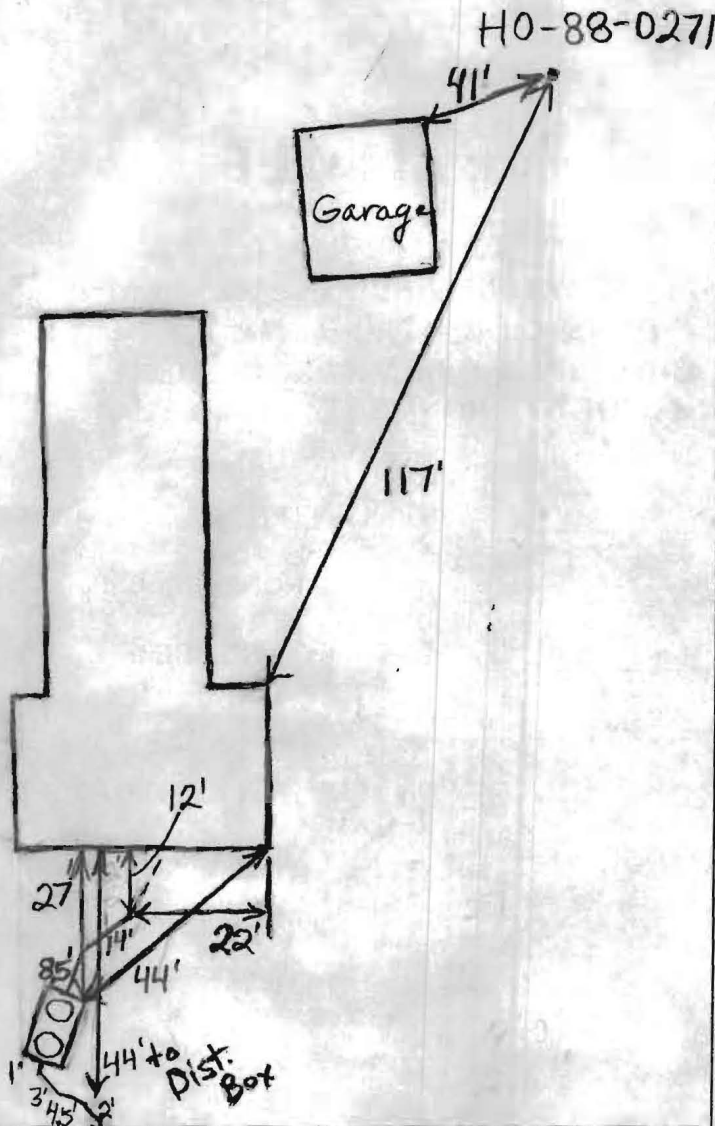
NOTES:	Layout inspection needed prior to tank installation. Original septic tank must be properly abandoned
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PLANS APPROVED: Sara Sappington DATE: 9/8/09

- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

**NEITHER THE HOWARD COUNTY COUNCIL OR THE HEALTH DEPARTMENT IS
RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT
CALL 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM**

NOT TO SCALE



ROAD NAME Route 94

TRENCH/DRAINFIELD DATA

WIDTH INLET BOTTOM

Existing

NUMBER OF TRENCHES

TOTAL LENGTH

ABSORPTION AREA

DISTRIBUTION BOX LEVEL Levelers

DISTRIBUTION BOX BAFFLE Yes

DISTRIBUTION BOX PORT No

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL Yes

MANUFACTURER Babylon

CAPACITY 1500 GAL

SEAM LOC Top

TANK LID DEPTH 10.5'-1'

BAFFLES Yes

BAFFLE FILTER No

MANHOLE LOC Front+Rear

6" PORT LOC None

WATERTIGHT TEST No

SLOTTED Yes

DATE ON LID 8/4/09

~~PUMP/SEPTIC TANK LEVEL N/A~~

~~MANUFACTURER~~

~~CAPACITY GAL~~

~~SEAM LOC~~

~~TANK LID DEPTH~~

~~BAFFLES~~

~~BAFFLE FILTER~~

~~MANHOLE LOC~~

~~6" PORT LOC~~

~~WATERTIGHT TEST~~

~~SLOTTED~~

~~DATE ON LID~~

PRE-CONSTRUCTION:

9/21/09 New 1500 gallon 2 compartment tank installed. Hoops supposed to pump out and fill in old tank, O.K. to cover (BB)

INSTALLATION:

FINAL INSPECTOR

B. Baker

DATE OF APPROVAL

9/21/09

Dennis F. Cook, Sr.
13412 Winterspoon Lane
Germantown, MD 20874

August 6, 2009

Howard County Health Department
7178 Columbia Gateway Drive
Columbia, MD 21046

Dear Sir/Madam:

This is to request a variance on the requirement to submit a Percolation Certification Plan.

This is for property at 1975 Old Annapolis Road, Woodbine, MD 21797. We are applying for a permit to add a sunroom, future kitchen and bath to the existing dwelling at this site.

This project will require replacement of the existing septic tank to provide required clearance to the structure, and upgrade from 1000 to 1500 gallon tank.

Contact information:

Timothy E. Cook, Kathleen Cook – owners
Phone: 301-854-4715
Address: 1975 Old Annapolis Road (subject property)

Dennis F. Cook, Sr. – father and acting agent
Address: 13412 Winterspoon Lane (see letter head)
Phone (home): 301-515-8375
(cell): 301-221-7586

Thank you,


Dennis F. Cook, Sr.

4 BR - 2 up
2 down
1985 old Annapolis Rd
2303 old Annapolis Rd

Agmt 11/14/09

Dennis F. Cook, Sr.
13412 Winterspoon Lane
Germantown, MD 20874

August 6, 2009

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7178 Columbia Gateway Drive
Columbia, MD 21046

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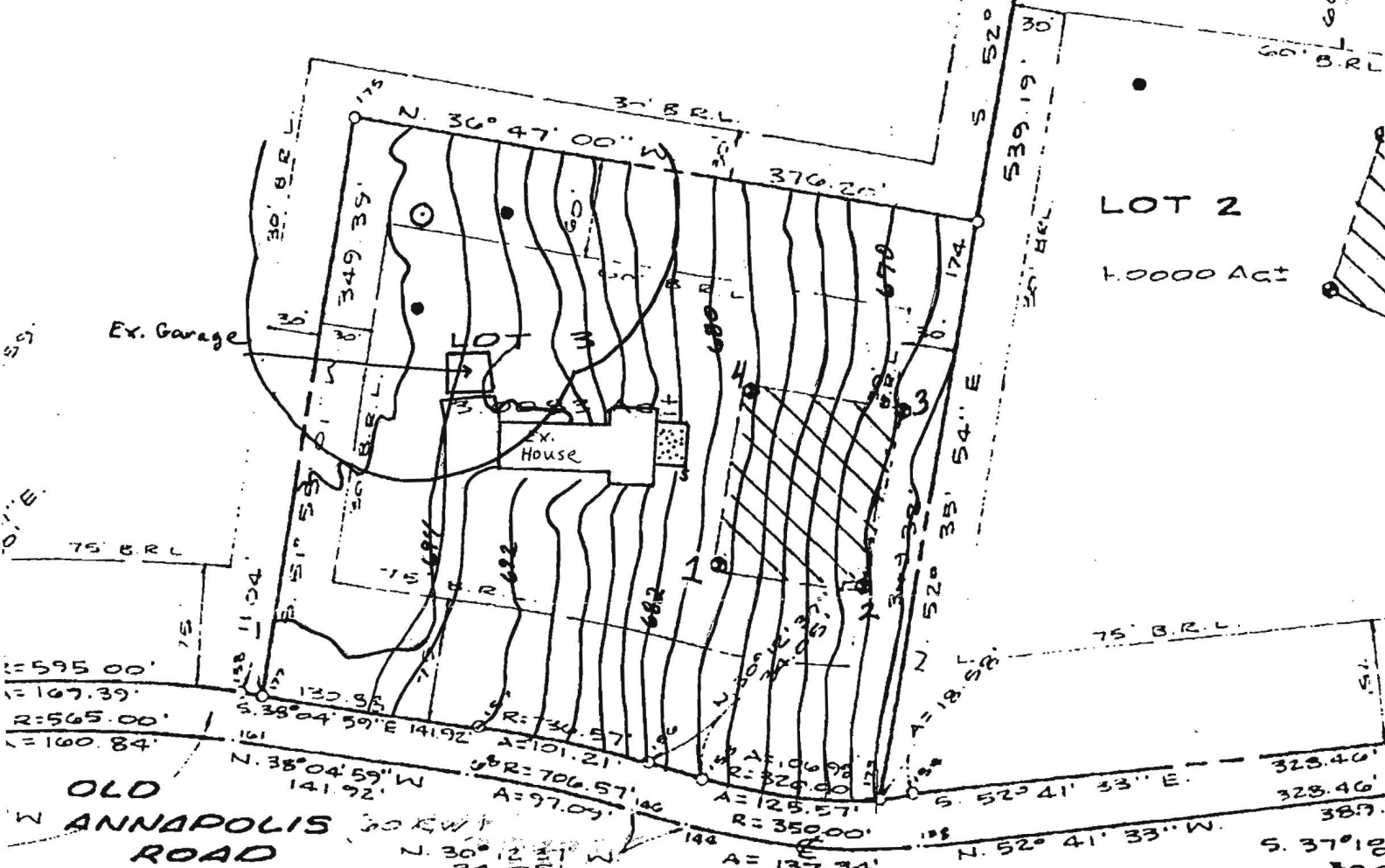
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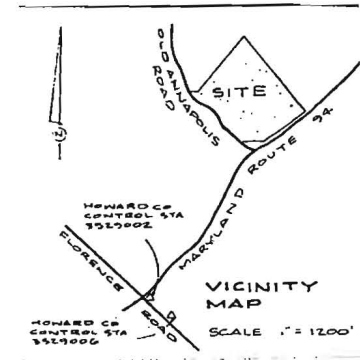

Dennis F. Cook, Sr.

August 11/09

4 BR - 2 up
2 down
1985 old Annapolis Rd
2303 old Annapolis Rd



1. This area designates a private sewage area of at least 10,000 square feet as required by the Maryland State Department of the Environment for individual sewage disposal. Improvements of any nature in this area are restricted until public sewerage is available. These areas shall become null and void upon connection to a public sewerage system. The county Health Officer shall have the authority to grant adjustments to the private sewage area. Recordation of a modified sewage area shall not be necessary.
2. The lot shown hereon complies with the minimum ownership, width, and lot area as required by the Maryland State Department of the Environment.
3. Existing wells, septic systems, and sewage disposal areas within 100' of the property and those wells within 200' down gradient of existing or proposed septic systems or sewage disposal areas have been shown.
4. Topography shown is from Howard County GIS.
5. Any changes to a private sewage area shall require a revised perc certification plan.
6. This plan is in support of a building permit for a sunroom and basement remodel.
7. Existing septic tank must be abandoned and replaced prior to building permit approval



I certify that the information shown hereon is based on field work performed by me or under my direct supervision and is correct to the best of my knowledge and belief

- Proposed Sunroom
 - Passed Percolation Test Hole - Has Been Field Located As Shown
 - Existing Well
 - Proposed Well
- S - septic tank existing

Owner's signature and date 8/19/09

Timothy and Kathleen Cook
 1975 Old Annapolis Rd
 Woodbine, MD 21797

SURVEYORS CERTIFICATION
 I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT; THAT IT IS A SUBDIVISION OF ALL OF THE LAND CONVEYED BY DANIEL M. MURRAY TO HENRY D. DAVIS AND ELSIE H. DAVIS, HIS WIFE, BY DEED DATED JULY 17, 1939 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 164 AT FOLIO 90 AND THAT ALL MONUMENTS ARE IN PLACE OR WILL BE IN PLACE PRIOR TO THE ACCEPTANCE OF THE STREETS IN THIS SUBDIVISION BY HOWARD COUNTY AS SHOWN IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED.

RECORDED AS PLAT _____ ON _____ AMONG THE LAND RECORDS OF HOWARD COUNTY

Percolation Certification Plan

**ELSIE H. DAVIS
 SUBDIVISION
 Lot 3**

TAX MAP 7 PARCEL 123
 FOURTH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

SCALE: 1" = 100' MARCH 1988

Approved for private well and private septic system
 Howard County Health Department

Health Officer Date 9/3/2009

SOURASH G. MUNSHI
 PROF. L.S. NO. 10,770

VANMAR ASSOCIATES INC.
 Engineers-Surveyors-Planners
 310 SOUTH MAIN ST. MOUNTAIN
 MARYLAND 21111
 (410) 825-2870 (410) 891-5015

Dennis F. Cook, Sr
13412 Winterspoon Lane
Germantown, MD 20874

August 19, 2009

Howard County Health Dept.
Bureau of Environmental Health
7178 Columbia Gateway Drive
Columbia, MD 21046

Attn: Sara Sappington. R.S.

Ms. Sappington,

Enclosed are the three signed copies of the Percolation Certification Plan as you requested.

You also wanted the following information:

Living Area

Upstairs – 2014 sq. ft. – not counting attached garage (576 sq. ft.)

Downstairs:

- Finished - 1118 sq. ft.
- Unfinished – 550 sq. ft.

Crawl space not counted (350 sq. ft.)

Sunroom will add 360 sq. ft.

*total 3492
Need a. 1500 sq ft take*


Egress windows

Yes, all the existing basement windows are less than 43" from floor, and 32" wide x 36" high. I believe this qualifies them as egress from the basement.

I think that covers everything you mentioned in our phone call.

I want to thank you for getting on this, and for filling in where I fell short.

Sincerely,


Dennis F. Cook, Sr.