



Howard County
Health Department

APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) JAN 9, 2004 TEST TIME 9⁴⁰ AM A/P _____

AGENCY REVIEW: BP 00145383 DATE _____

DO NOT WRITE ABOVE THIS LINE

I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S) TO:

CHECK AS NEEDED:

- ☐ CONSTRUCT NEW SEPTIC SYSTEM(S)
- ☐ REPAIR/ADD TO AN EXISTING SEPTIC SYSTEM
- ☐ REPLACE AN EXISTING SEPTIC SYSTEM

CHECK AS NEEDED:

- ☐ NEW STRUCTURE(S)
- ☐ ADDITION TO AN EXISTING STRUCTURE
- ☐ REPLACE AN EXISTING STRUCTURE

CHECK ONE:

- ☐ CREATE NEW LOT(S)
- ☐ BUILD ON AN EXISTING LOT IN A SUBDIVISION
- ☐ BUILD ON AN EXISTING PARCEL OF RECORD

IS THE PROPERTY WITHIN 2500' OF ANY RESERVOIR?

- ☐ YES
- ☐ NO

THE TYPE OF STRUCTURE IS:

- ☐ RESIDENTIAL WITH _____ PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE (NOTE **UNKNOWN** IF APPROPRIATE)
- ☐ COMMERCIAL (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/ CUSTOMERS ON ACCOMPANYING PLAN)
- ☐ INSTITUTIONAL/GOVERNMENT (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/USERS ON ACCOMPANYING PLAN)

PROPERTY OWNER(S) JAMES R TRAWICK

DAYTIME PHONE _____ CELL _____ FAX _____

MAILING ADDRESS 604 W. WATERSVILLE RD, MT AIRY MD 21771
STREET CITY/TOWN STATE ZIP

APPLICANT _____

DAYTIME PHONE _____ CELL _____ FAX _____

MAILING ADDRESS _____
STREET CITY/TOWN STATE ZIP

APPLICANT'S ROLE: DEVELOPER BUILDER BUYER RELATIVE/FRIEND REALTOR CONSULTANT

PROPERTY LOCATION

SUBDIVISION/PROPERTY NAME _____ LOT NO. _____

PROPERTY ADDRESS SAME AS ABOVE
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) _____ GRID _____ PARCEL(S) _____ PROPOSED LOT SIZE _____

AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. AND "MISS UTILITY" REQUIREMENTS. APPROVAL IS BASED UPON SATISFACTORY REVIEW OF A PERC CERTIFICATION PLAN.

TEST RESULTS WILL BE MAILED TO APPLICANT.

SIGNATURE OF APPLICANT _____

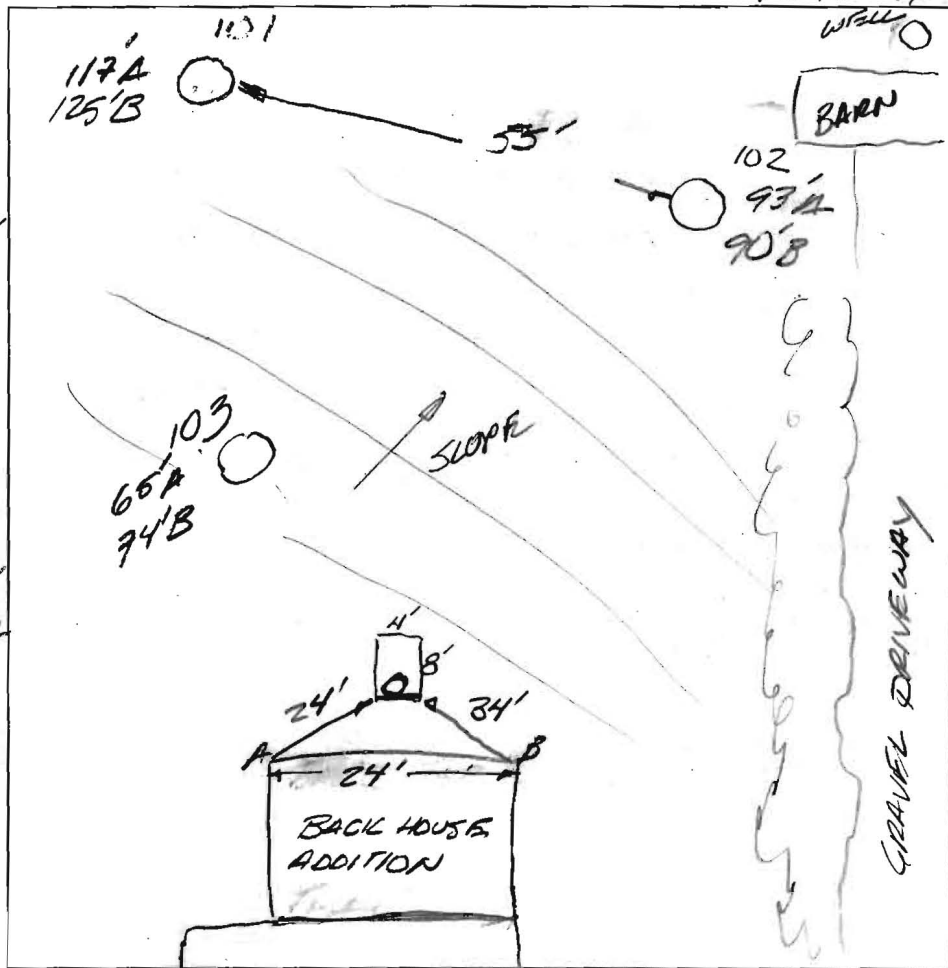
HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM
3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MARYLAND 21043-4544 (410) 313-1771 FAX (410) 313-2648
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

A/P

101
Brown
Loam 8"
Yellow
Brown
Clay loam 6"
Yellow
Silt loam
4/30-40%
Cherry
Mud Shst
Yellow
Brown
Silt loam
4/40-50%
Fraggy
Mud Shst 10 1/2"
Hand bottom

102
Brown
Loam 8"
Yellow
Brown
Clay loam 5"
Yellow
Silt loam
4/30-40%
Fraggy
Mud Shst 2"
Yellow
Brown
Silt loam
Cherry
Mud Shst 8"
Hand bottom

103
Brown
Loam 8"
Yellow
Brown
Clay loam 5"
Yellow
Silt loam
4/30-40%
Fraggy
Mud Shst 4"
Hand bottom



604 W Waterville Rd

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
1/9/74	101	6' / 10 1/2'	10 44	11 07	(not moving)		F
	102	5' / 9'	11 15	11 45	less than 1/4 inch		F
	103	5' / 9'	11 45	12 15	less than 1/4 inch		F

REMARKS

SANITARIAN

FA/K3

BACKHOE

Low/Charles

OTHERS

Low Smallwood
Charles Frazier

TEST HOLES USED IN SDA

AVG. PERC TIME

SQ. FT/BR

TRENCH WIDTH

INLET DEPTH

MAX. BOT DEPTH

EFFECTIVE SW

Hand bottom



Howard County
Health Department

3525 H Ellicott Mills Drive, Ellicott City, MD 21043

(410) 313-2640 Fax (410) 313-2648

TDD (410) 313-2323 Toll Free 1-866-313-6300

website: www.hchealth.org

Penny E. Borenstein, M.D., M.P.H., Health Officer

January 13, 2004

REF: BP 00145383

**Addition of 2 bedrooms & bath
604 W Watersville Rd, MD 21771**

Mr. James R. Trawick
604 W Watersville Rd
Mt. Airy, MD 21771

Dear Mr. Trawick:

On January 9, 2004 we performed three percolation tests on your property to determine if there is enough area for a conventional system upgrade and repair; all three tests failed. Contour slopes on the back of your property exceed 12% and would not allow installation of sandmounds.

It is therefore impossible to provide a conventional septic repair on your property should your current system fail, and no area for expansion for the addition of bedrooms beyond the ones you currently have. Any future failure of your septic system would require an engineered proposal for an alternative septic system.

Should your septic contractor find the current drywell operational we would require only an upgrade to a 1000 gal septic tank to accommodate for the existing 3 bedrooms. The building permit needs revision to indicate that your proposed remodeling does not include the addition of any bedrooms

Please call me at (410)-313-2669 if you have any questions.

Sincerely,



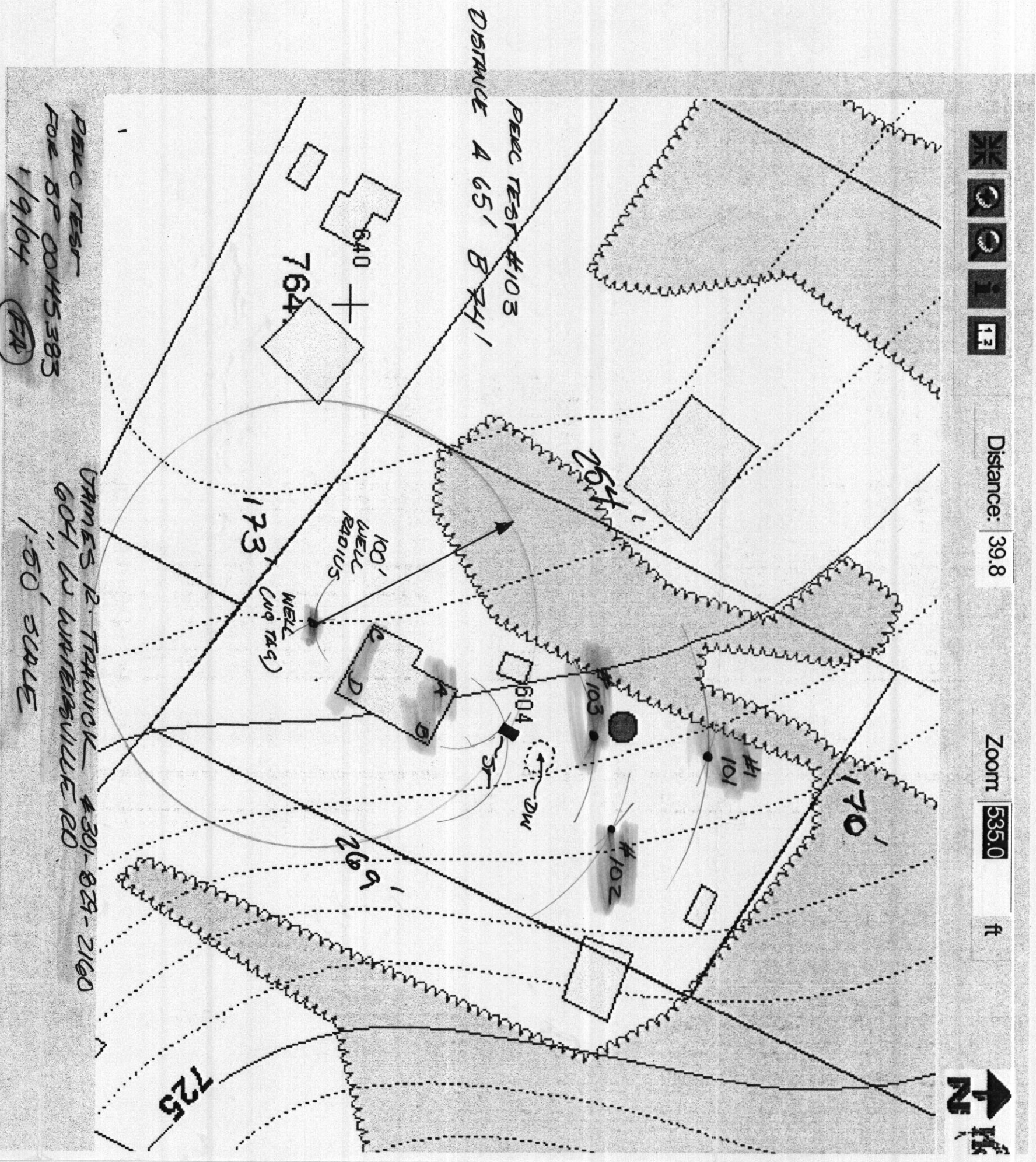
Frank Alfonso, RS

FA/fa

Cc Mr Bruce Forejt
Mr Ed Ackerman

JAMES TRAVICK
604 W WATERSVILLE RD.
1/14/04
(FA)

Help	Map	Zoom	Find	Remove	Layer	Image	Theme	Local	Print
Me	Reset	Fit	Location	Pin	Control	Control	Map	Print	Layout



Disclaimer: Howard County, Maryland assumes no responsibility for the accuracy of this map or information contained herein or derived therefrom. The buyer and/or user assumes all risks and whatsoever resulting from or arising out of the use of this map. There are no oral agreements relating to this sale and/or use of this map.

Wednesday, January 14 2004 | 10:14:16 AM | @676

Map Legends

	State Route		US Route		Interstate Route		County Line		Property Line
	Stream Major		Stream Minor		Ponds		Lakes		Tree Lines
	House		Driveway		Contour Lines 400		Label 401		Spot Elev.

Property Information

	Property Boundary
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Sanitary Sewer

WELL
DISTANCE C 26'

D 33'