



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____ **AP 520021-A**
 AGENCY REVIEW: _____ DATE 1/7/2004

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

CHECK AS NEEDED:
 NEW STRUCTURE(S)
 ADDITION TO AN EXISTING STRUCTURE
 REPLACE AN EXISTING STRUCTURE

IS THE PROPERTY WITHIN 2500' OF ANY RESERVOIR?
 YES
 NO

THE TYPE OF STRUCTURE IS:
 RESIDENTIAL WITH 5 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) AKINYEMI DAMISAIYE
 DAYTIME PHONE 301.937.7500 CELL 301.343.4126 FAX _____
 MAILING ADDRESS 12231 HIGHLANDER COURT LAUREL MD 20708
 STREET CITY/TOWN STATE ZIP

APPLICANT FEMI ODUPANJO
 DAYTIME PHONE 301.937.7500 CELL 301.343.4126 FAX 301.937.7571
 MAILING ADDRESS 4815 PRINCE GEORGE'S AVE #204 BELTSVILLE MD 20705
 STREET CITY/TOWN STATE ZIP

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

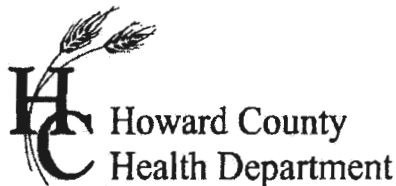
PROPERTY LOCATION
 SUBDIVISION/PROPERTY NAME J.K. CHUNG PROPERTY LOT NO. P. 216
 PROPERTY ADDRESS 12675 NICHOLS DRIVE CLARKSVILLE
 STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 34 GRID 8 PARCEL(S) 216 PROPOSED LOT SIZE 1.513 AC.

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



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____ A# 520021-B
 AGENCY REVIEW: _____ DATE 1/7/2004

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 5 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) AKINTEMI DAMISAIFE

DAYTIME PHONE 301.937.7500 CELL 301.343.4126 FAX 301.937.7571

MAILING ADDRESS 12231 HIGHLANDER COURT, LAUREL MD 20708
STREET CITY/TOWN STATE ZIP

APPLICANT FEMI ODUDANJO

DAYTIME PHONE 301.937.7500 CELL 301.343.4126 FAX 301.937.7571

MAILING ADDRESS 4815 PRINCE GEORGE'S AVE BELTSVILLE MD 20705
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME J.K. CHUNG PROPERTY. LOT NO. 126

PROPERTY ADDRESS 13695 NICHOLS DRIVE, CLARKSVILLE
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 34 GRID 8 PARCEL(S) 114 PROPOSED LOT SIZE 1.487 AC

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.

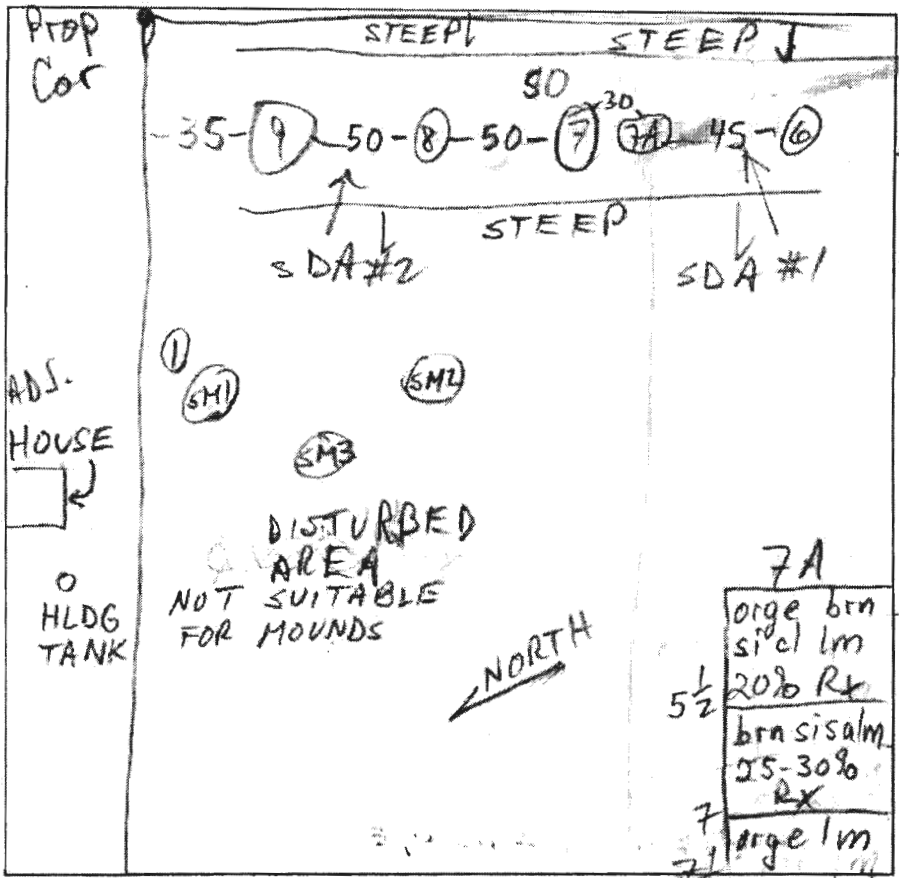
[Signature]
SIGNATURE OF APPLICANT

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

AP
 18' brns sil m
 orge prn cl m
 4' tan pink yel sa clay w/hvy mottles

SM3
 4' brn red orge hvysil m
 7' orge red sil m
 orge hvysil m w/mottles

6' brn orge hvyl m
 4' red tan orge sand m
 NORTH
 15-30% Rx
 25-50% Rx



7' brn sil m
 4-6' red orge tan hvyl m
 25-35% Rx

8' orge brn red cl m
 3-4' fine tan pink sa l m 5% silt
 14' orge l m

9' brn orge hvyl m
 3' tan pink sa l m 5% Rx

DATE	TEST #	DEPTH	START	BREAK 1' DROP	STOP 2' DROP	TIME OF 2nd INCH	PF/H
6/9/04	1 V	9					F
	SM3 V	9					F
	6 S	6	2:10	2:14	2:22	8	P
	6 V	14					P
	7 SM	13	3:08	3:23	V4		F
	7 V	13	2:58	3:11	NODROP		F
	8 V	14	3:48	3:44	3:53	9	P
	6 N	6	5:27	5:37		20 EST	P
	6 RX	6					P
	7A S	6 1/2	5:42	5:48		12 EST	P
	9 V	12					P

REMARKS MARGINAL DUE TO STEEP SLOPES SURROUNDING HOLES
 SANITARIAN M. Riffin BACKHOE Mr. Brashear OTHERS Femi O.
 TEST HOLES USED IN SDA 6-7A 8-9 AVG. PERC TIME 13 SQ. FT/BR 2/0
 TRENCH WIDTH 3 INLET DEPTH 4 MAX. BOT DEPTH 8 EFFECTIVE SW 2

TEST DATA

NAME <u>Femi Odubanjo</u>	FILE NO _____
LOCATION <u>Nichols Dr</u>	COUNTY <u>Howard</u>
_____	DATE <u>6/9/04</u>
_____	GRID _____
RECORDED BY <u>M. Rittin</u>	_____

HOLE NO.	TEST NO.	DEPTH	CLOCK TIME	ELAPSED TIME	MEASUREMENT	REMARKS (Method, Moisture, Biopo)
SM 3						TEST NOT STARTED
	0					brn m top soil
	14					brn red
	24					ORSE hvysil m
	28					tan sil m

TEST DATA

NAME Femi Odubanjo FILE NO _____

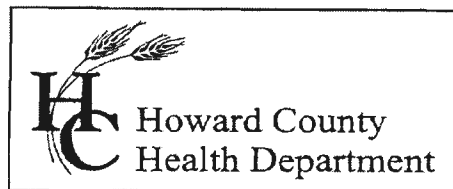
LOCATION Nichols Dr COUNTY Ho

DATE 6/9/04

GRID _____

RECORDED BY M. Ritkin

HOLE NO.	TEST NO. DEPTH	DEPTH <small>H₂O DEPTH</small>	CLOCK TIME	ELAPSED TIME	MEASUREMENT	REMARKS (Method, Moisture, Biopo)
SM1	75"	7"	10:33	00:20	15	OK
			10:53	20	9	
			11:13	20	8 3/16	
			11:38	25	7 10/16	
	0 12 33	brn silt cl m				
SM2	13"	7"	11:26 11:41	15	10 9 29/32	3/32 FAIL
	SAME PROFILE AS 1					



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

June 29, 2004

Femi Odubanjo
4815 Prince George's Avenue
Beltsville, MD 20705

RE: Percolation Test Results -- A 520021
TM 34, Parcels 114 and 216, Nichols Drive
Two Parcels of Record as One Buildable Unit

Dear Mr. Odubanjo:

Percolation testing conducted June 9, 2004 on the referenced property indicated limited satisfactory soil conditions for conventional trench designs and unsatisfactory soils for sand mounds. The primary limiting factors for sand mounds are disturbed soils and slow test times produced by dense clay layers; the primary limiting factors for conventional trench designs are slow test times created by deep clay layers and proximity to steep slopes. Copies of the test results are enclosed.

Further review is contingent upon submission by a registered engineer/surveyor of a percolation certification plan showing the following:

- 1) actual locations of all excavated test holes with field-verified topography; the field-run topography currently shown in the vicinity of the proposed sewage reserve area should be verified, as field observations appear to indicate some non-steep slopes where steep (> 25%) slopes are shown; all steep slopes should be marked
- 2) two proposed sewage reserve areas, each showing one system (one based on holes 6 & 7A showing 230' of trench and one based on holes 8 & 9 showing 240' trench)
- 3) proposed house and well site
- 4) statement that all wells and septic systems within 100 feet of property boundaries are shown
- 5) statement indicating that depicted topography reflects field-verified information
- 6) the plan identification number (PC 520021) in the title block

7) committing to offsite easement on P. 216 to serve P. 114 prior to well permit
While a sewage reserve area cannot be approved less than 25' from downhill steep slopes, a sewage reserve area less than 25' from the steep slopes uphill may be potentially approvable, contingent upon two conditions. These two conditions are 1) commitment to install a berm and curtain drain located at the toe of the steep slopes and at least ten feet uphill of the highest proposed sewage trench; and 2) statement that approval of a variance request to MDE to the 25' separation to steep slopes required by regulation (COMAR 26.04.02.04.J1.) must be issued prior to well permit approval. (MR)

In addition, due to the parcels' proximity (< 2500') to the Triadelphia Reservoir, Health Dept. approval is also contingent upon commitment to one of the following: 1) recording a plat combining the parcels as a single unit; or 2) statement that approval of a variance request to MDE to the 2-acre minimum lot size required by regulation (COMAR 26.04.02.04.K) must be issued prior to well permit approval **and** commitment to pre-treatment system installation designed to remove at least 50% of the nitrates from sewage.



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____

AP 5/05/32

AGENCY REVIEW: _____

DATE 28-17

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 Pool, Wall, Conc. Deck
- 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 4 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) Errol E and Dawn S. WATSON

DAYTIME PHONE _____ CELL 240 286 3907 FAX _____

MAILING ADDRESS 13675 Nichols Drive Clarksville MD 21029
STREET CITY/TOWN STATE ZIP

APPLICANT Surveys, Inc Tom Olive

DAYTIME PHONE 301 776 0561 CELL 301 440 6938 FAX _____

MAILING ADDRESS 350 Main Street Laurel MD 20707
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME WATSON PROPERTY LOT NO. —

PROPERTY ADDRESS 13675 Nichols Drive
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 34 GRID 8 PARCEL(S) 216, 114 PROPOSED LOT SIZE 2.717 acres

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
7178 COLUMBIA GATEWAY DRIVE COLUMBIA, MARYLAND 21046 (410) 313-2640 FAX (410) 313-2648
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

A/P _____

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H

REMARKS _____

SANITARIAN _____ BACKHOE _____ OTHERS _____

TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____

TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____

In 2004, the owner of 13675 Nichols Drive requested a variance be granted to allow for a sewage disposal area (SDA) to be defined on the area of two parcels, P. 216 and P. 114, that together serve as an approvable 'building lot' for the residence identified as 13675 Nichols Drive. Subsequently, after the involvement of Maryland Department of the Environment (MDE) personnel, a variance was granted to allow two relatively small areas appropriate for an SDA to be approved within 25 feet of slopes greater than 25 percent. The variance approval conditions impose requirements for innovative design of drainfield systems that would be installed in either section of the SDA.

On February 8, 2017, Surveys, Inc. submitted a Percolation Test Application for the purpose of abandoning a portion of the SDA where an innovative replacement drainfield would be installed. The abandoned SDA would be replaced by newly approved area pending a 'passing' percolation test. The end result of these modifications would be to create approvable area for an inground swimming pool.

During a field evaluation on February 23, 2107, I found that area had been graded downslope of the SDA previously approved for an innovative replacement drainfield, leaving a cut bank as high as 6 feet just 7 feet from the corner of the previously defined SDA. The grading has negated the intended use of the affected SDA unless the graded area is filled with soil for a distance at least 25 feet downslope of the affected SDA.

Furthermore, I conducted a field evaluation of the terrain where the SDA modification is proposed, and found that the area proposed to be newly defined as SDA is on slopes greater than 25 percent, and slopes greater than 25 percent are immediately upslope from the proposed SDA. The proposal is not approvable at this time and eventual approval would be contingent upon MDE granting a variance to allow use of the newly proposed area which would also have to 'PASS' percolation testing. At this time, the Health Department will not recommend a variance for the newly proposed area.

Alternatives at this time include:

1. Conducting a (2017) field –run topography survey and generating a Percolation Test Plan in which 1-foot elevation contours are illustrated within, and extending 25 feet from, the area being proposed as SDA to replace that which is now within 25 feet of the cut-bank created by grading.
2. Replacing the soil removed by grading. The soil must be replaced to a distance that is 25 feet from the lowermost boundary of the SDA approved by MDE in 2004 which is now serving as the approved area appropriate for an innovative replacement drainfield.



HOWARD COUNTY HEALTH DEPARTMENT

60532

DATE 2/21/17

AS

Received From

Errol Watson Sr.

PHONE #

301-776-0501

For

Peric App / 136415

Nichols Drive

CASH

CHECK

NO.

2900

Five hundred six

Dollars

\$ 500.00

Received By

J King

SURVEY'S INC.

350 MAIN STREET
LAUREL, MD 20707

ENGINEERING * SURVEYING * LAND PLANNING

Phone: (301) 776-0561 Fax: (301) 776-0642

DATE: 1-8-2017

TO: HEALTH DEPT.

JOB No. _____

REF.: WATSON PROPERTY

ATTN: Kevin, Jeff

WE ARE SENDING: _____ Originals 3 Prints _____ Correspondence

_____ Estimate _____ Letter _____ Other

VIA: _____ Mail _____ Hand _____ Messenger _____ Fax No. _____

PAGES

FILE No.

DESCRIPTION

<u>PAGES</u>	<u>FILE No.</u>	<u>DESCRIPTION</u>
<u>1</u>		<u>PERK TEST PLAN</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

_____ For Your Use _____ As Requested _____ Return to Surveys, Inc.

For Review _____ For Approval

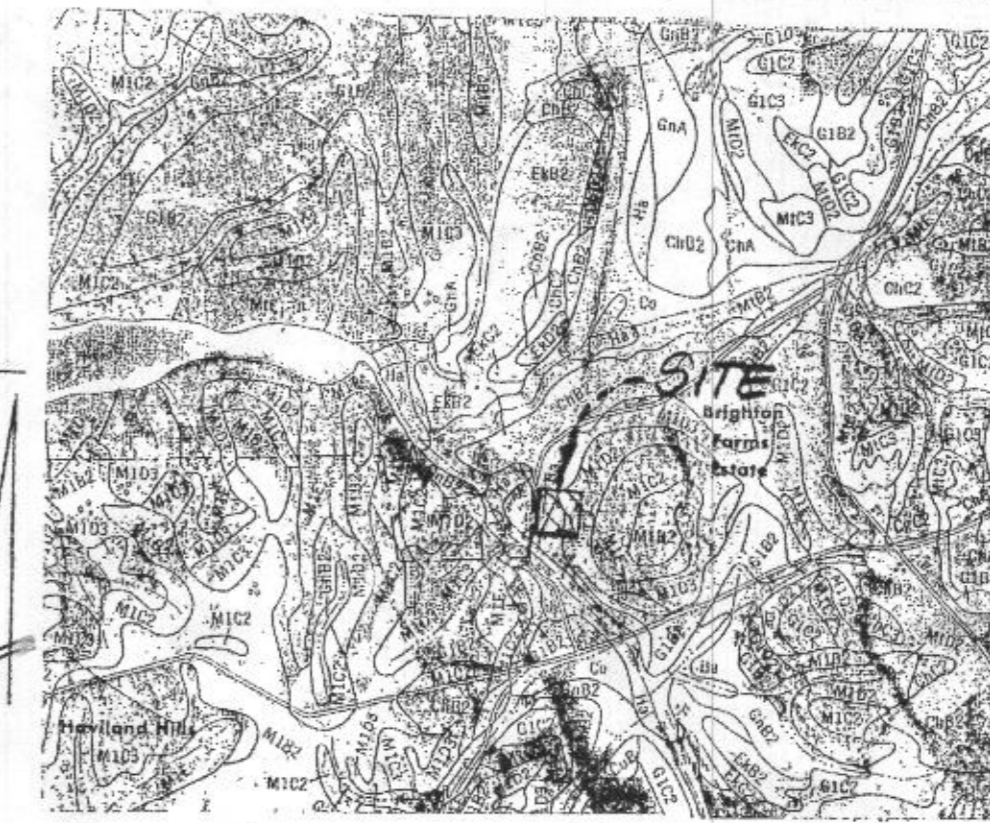
Comments: Email: Surveysinc@verizon.net

cc:

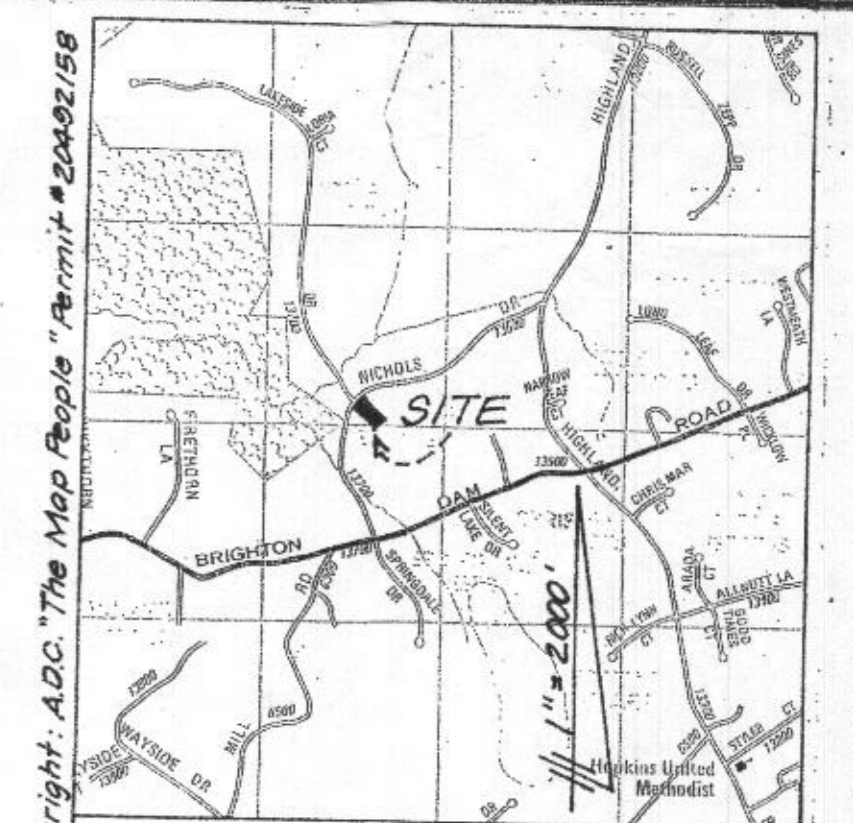
Thanks Tom Olive

Thursday
afternoon
7 p.m.
eeewatson
@tecollc.net

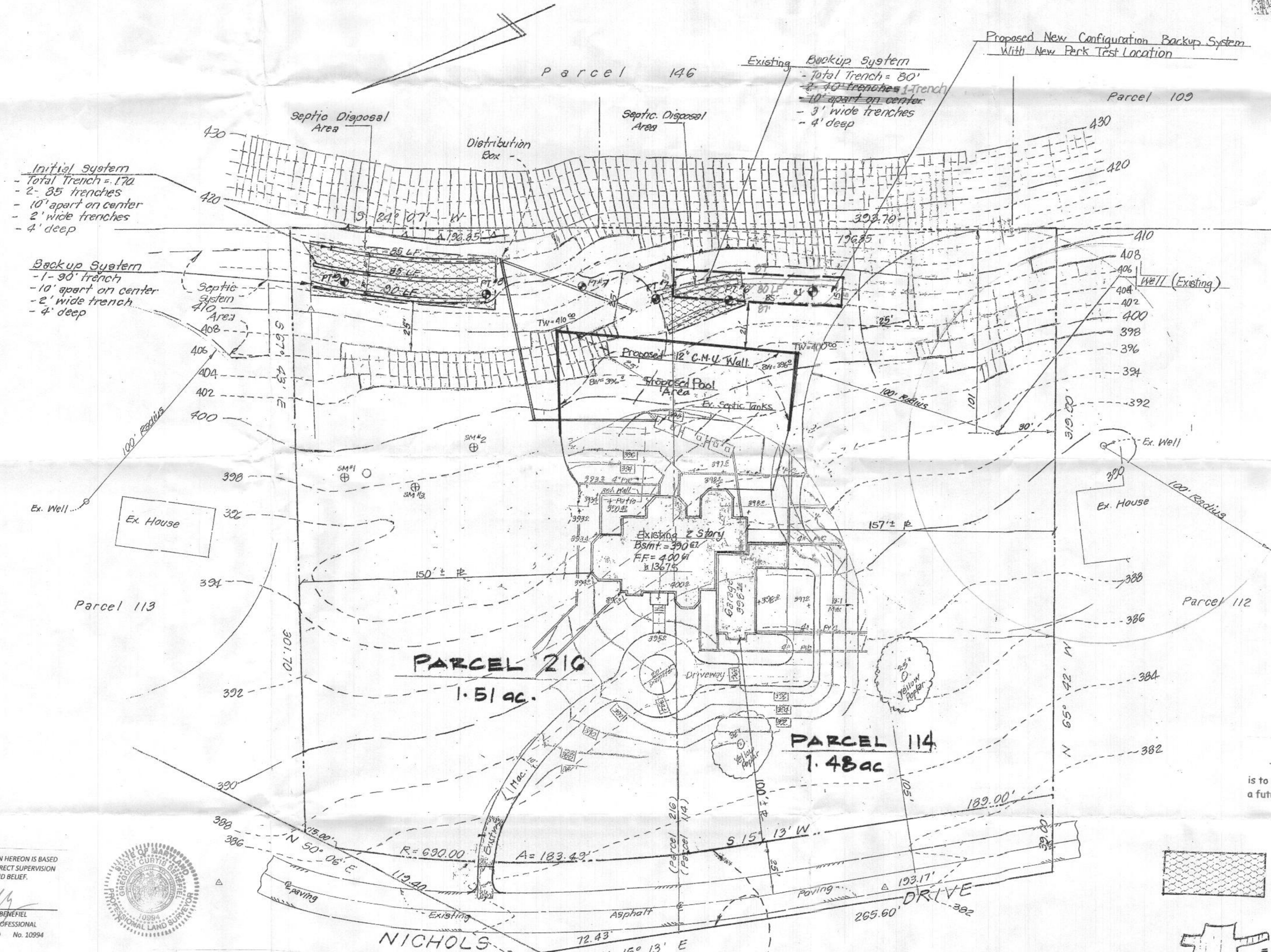
RECEIVED
FEB 08 2007
HOWARD COUNTY HEALTH DEPT.
BUREAU OF ENVIRONMENTAL HEALTH



SOILS MAP
Scale: 1" = 1,380'
Soil Types: MID2, MID3 & Ba.
Map Page: "22"



VICINITY MAP
Copyright: A.C.C. The Map People, Permit # 20482/58



GENERAL NOTES

- Property Zoned: RRDEO
- Property Area: 1.513 Acres
- Deed Reference: Liber 5006 Folio 170
- Property Owner(s): Earl & Dawn Wilson
13675 Nichols Drive
Clarksville, MD 21029
- Applicant: SURVEYS, INC.
350 Main Street
Laurel, MD 20707
- Field Shot topography by Surveys, Inc.
5-13-04, 6-23-04, 1-26-2017
- Perc test holes: 1
- ⊕ = Perc test conventional - (P.T. #1)
- ⊙ = Prior Perc Tests 520021-B 1/1/2004
- Property account #: 346126, 346118

SEPTIC SYSTEM NOTES:

- All wells and septic systems within 100 feet of property boundaries are shown.
- Depicted topography reflects field-verified information. 1-28-17
-
- Install a berm and curtain drain located at the top of the steep slopes and at least 10 feet uphill of the highest proposed sewage trench.
- Variance request to MDE to the 25' separation to steep slopes uphill required by regulation (COMAR 26.04.02.04.J1) must be issued prior to well permit approval.
- Variance request to MDE to the 2-acre minimum lot size required by regulation (COMAR 26.04.02.04.K) must be issued prior to well permit approval. Pre-treatment system installation designed to remove at least 50% of the nitrates from sewage. must be installed with all septic systems.
- Septic system designed for 4-bedrooms. No additional bedrooms will be permitted without additional septic capacity.

PURPOSE STATEMENT

The purpose of the Perc Test Certification Plan, is to relocate/adjust the backup system to accommodate a future swimming pool in the rear of the existing house.

PERC TEST PLAN

SURVEYS, INC.
SURVEYORS • ENGINEERS • LAND PLANNERS
PERMIT SERVICES
350 MAIN STREET
LAUREL, MARYLAND, 20707
PHONE 301-716-0541 FAX 301-716-0642

DATE	REVISION
5-1-04	Add new prop. perc. hole locations.
6-23-04	Tie New perc Test holes & Detail topo.
7-21-04	New Prop Trench system per new topo.
12-17-04	Add RW dedication & new well location
12-2-17	Reconfigure Shape-Backup System

PLOT PLAN FOR PERC TEST
Tax Map 34. Parcels 114 & 210
13675 Nichols Drive
WATSON PROPERTY
Clarksville (5th) Election District
Howard County, Maryland
(PC-526021)

SCALE	DESIGNER	CHECKED BY
1" = 30'	g.b./n.s.	g.b.
DATE	DRAWER	FIELD BOOK
5-17-04	L.C.	Q33-48
JOB NUMBER	SHEET NUMBER	FILE NUMBER
03-147	1 of 1	L-205

I HEREBY 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.
Feb. 7, 2017
DATE
GREGORY C. BENEDEL
REGISTERED PROFESSIONAL
LAND SURVEYOR, MD No. 10294



MDE Sewage Area Statement
This area designates a private sewage disposal area as required by the Maryland Department of Environment for individual sewage disposal; Improvement of any nature in this area are restricted. This sewage disposal area shall become null and void upon connection to a public sewerage system. The County Health Officer shall have authority to grant adjustments to the private sewerage easement. Recordation of a revised sewage easement shall not be necessary.

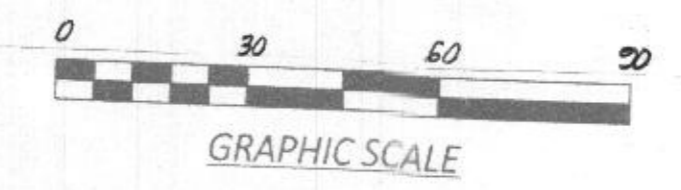
APPROVED FOR PRIVATE WATER AND SEWERAGE SYSTEMS
Health Officer, Howard County Health Dept. Date

CALL "MISS UTILITY" TELEPHONE NUMBER 1-800-257-7777 FOR UTILITY LOCATIONS AT LEAST 48 HOURS BEFORE BEGINNING CONSTRUCTION.

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS IN CONFORMANCE WITH THE MASTER PLAN OF HOWARD COUNTY.

Robert J. Walden
Howard County Health Officer

11/16/04
Date



Signature of Gregory C. Benedel