



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____ A/P _____

AGENCY REVIEW: _____ 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 UNKNOWN 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) JAY SALKINI

DAYTIME PHONE 410 872-6000 CELL _____ FAX 410 872-6015

MAILING ADDRESS 7201 WOLVERTON CT. CLARKSVILLE MD 21029
STREET CITY/TOWN STATE ZIP

APPLICANT MCKEE & ASSOC., INC JAMES GRAMMER

DAYTIME PHONE 410 527-1555 CELL 410-916-6704 FAX 410 527-1563

MAILING ADDRESS 5 SHAWAN RD, SUITE 1 COCKEYSVILLE MD 21030
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME EASTERN VIEW LOT NO. PARCEL A

PROPERTY ADDRESS 11710 JANNEY COURT CLARKSVILLE 21029
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 41 GRID 8 PARCEL(S) 143, P.A PROPOSED LOT SIZE 5.36

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

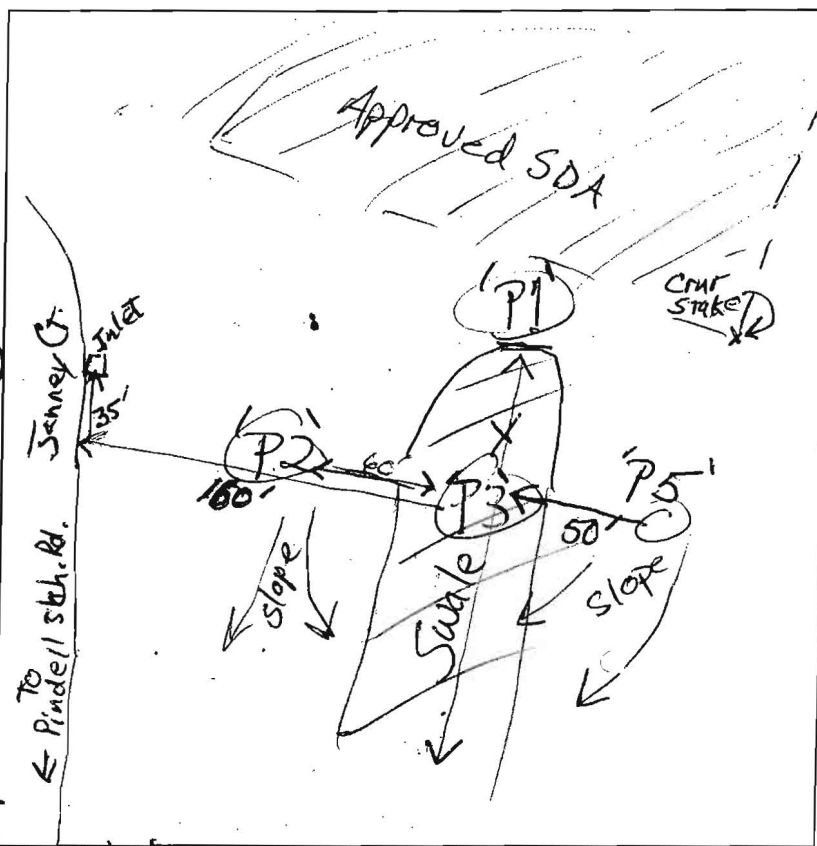
HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM
7178 COLUMBIA GATEWAY DRIVE COLUMBIA, MARYLAND 21046 (410) 313-2640 FAX (410) 313-2648
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH 1771

526671

P1

P3
 1' brn sl / 4fg + fshk
 1' ~~brn sl~~ / 2msbk dense
 3.5' brn & red brn / 1fpl, sl (heavy) / saprolite
 6' pale red and tan / 1fpl / saprolite
 12.5'

1' brn sl / 3 fshk & fg
 3' brn sl / 2msbk firm
 6' red-brn sl (concist) / 1fshk / pale red & tan / 1fpl / saprolite
 11.5' 11. brn muscovite schist
 14' 1 quartz stone



P2
 0.5' brn sl / 2fg
 red-brn sl firm, brittle / 3msbk & shk
 1.5' pale red chsl / 1fpl / somewhat dense
 2.5' mica / pale red & tan chsl (heavy) / 1fpl
 4' pale red & tan / micaceous / 1fpl / saprolite
 6' muscovite schist / 1fpl / saprolite
 14' 20% quartz stone

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H	
5/30/2007	P3	3' 1/2" / 12.5'	9:27	9:58	1/4"		F	
	P3	8' / 24.5'	10:02	10:20	10:55	35 min	F	
5/30	P2	5' / 15'	10:12	10:15	10:49	1/4 min	P	
	P2	9' / 27'	10:20	10:38	11:06	28 min	P*	
5/30	P1	8' / 24'	11:15	11:33	12:02	30 min	P*	
5/30	P5	8' / 24'	12:02	12:17	12:36	19 min	P*	
Did Not Perc			P4					

P6
 1' brn sl / 3
 1' brn sl firm, / 3msbk & esbk
 4' red-brn sl / 1fshk
 6.5' brn & tan / 1fpl / muscovite / saprolite
 11.5' pale saprolite / 1f. gray brn / muscovite / schist (s)
 14' 2 quartz stones (s)

REMARKS P2 infiltrates moderately at 13'; P1 infiltrates mod. at 14'; P5 OK at 11.5' med. infiltration
 SANITARIAN RB BACKHOE Kenny (S. Carroll) OTHERS Bill Gulick

* TEST HOLES USED IN SDA P1, P2, P5 AVG. PERC TIME 25 min SQ. FT/BR 250
 TRENCH WIDTH 2 INLET DEPTH 5 MAX. BOT DEPTH 10 EFFECTIVE SW 3.5 (50'/BR)

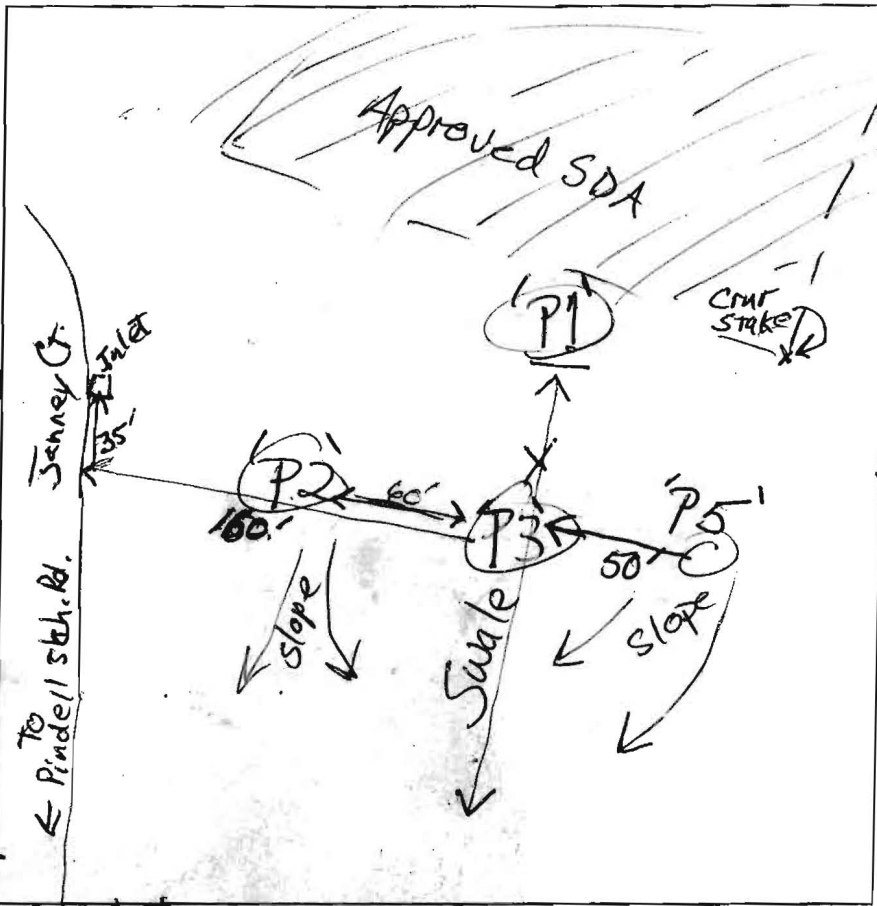
2 sets stakes: 'w', 'x', 'y', 'z' by recent excavations (percs?)
 Perced at 's' stakes set "yesterday"; numbered today as 'P1', 'P2', 'P3' added 'P5'

reb

Ap 526671

P3
 1' brn sl
 4fg & fsk
 1' brn scl
 2msbk dense
 3.5' brn & red brn
 1fpl, sl (heavy)
 saprolite
 6' pale red
 and tan ls
 saprolite
 12.5'

P2
 0.5' brn sl
 2fg
 1.5' red-brn scl
 firm, brittle
 3msbk & csbk
 2.5' tan & red chsl
 1mpl
 mica saprolite, dense
 4' pale red & tan
 chsl (heavy)
 1fpl
 6' pale red & tan
 micaceous
 fpl saprolite
 14' muscovite
 schist & chsl
 saprolite
 20% quartz
 stone



P1
 1' brn sl
 3 fsk & fg
 3' brn scl
 2msbk
 6' red-brn scl
 (moist)
 1fsk
 11.5' pale red
 & tan ls
 saprolite
 14' H. brn
 muscovite
 schist
 1 few quartz
 stone

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
5/30/2007	P3	3 1/2' / 12.5'	9:27	9:58	14"		F
	P3	8' / 12.5'	10:02	10:20	10:55	35 min	F
5/30	P2	5' / 13'	10:12	10:15	10:19	4 min	P
	P2	8' / 14'	10:20	10:38	11:06	28 min	P*
5/30	P1	8' / 14'	11:15	11:33	12:02	30 min	P*
5/30	P5	8' / 14'	12:07	12:17	12:36	19 min	P*
Did Not Perc			P4				

P6
 1' brn sl
 3' brn scl
 firm,
 3msbk & csbk
 4' red-brn scl
 1fsk
 6.5' brn & tan
 ls muscovite
 saprolite
 11.5' pale saprolite
 14' gray brn
 muscovite
 schist (ls)
 14' 2 quartz
 stones
 5%

REMARKS P2 infiltrates moderately at 13'; P1 ~~infiltrates~~ med. at 14'; P5 OK at 11.5' med. infiltration

SANITARIAN RB BACKHOE Kenny (S. Carroll) OTHERS Bill Gulick

* TEST HOLES USED IN SDA P1, P2, P5 AVG. PERC TIME ~25 min SQ. FT/BR 250 (near Pt.)

TRENCH WIDTH 2 INLET DEPTH 5 MAX. BOT DEPTH 10 EFFECTIVE SW 3.5 (50% BR)

2 sets stakes: 'w', 'x', 'y', 'z' by recent excavations (percs?)
 Perced at stakes set "yesterday"; numbered today as 'P1', 'P2', 'P3'
 added 'P5'

APPLICATION

PERCOLATION TESTING

A A49993-U

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

DATE _____

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER _____

ADDRESS _____ PHONE _____

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. Preservation Parcel

ROAD AND DESCRIPTION _____

TAX MAP _____ PARCEL # _____

SIZE OF LOT _____ TYPE BLDG. _____
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

COUNTY #

SOIL PROFILE

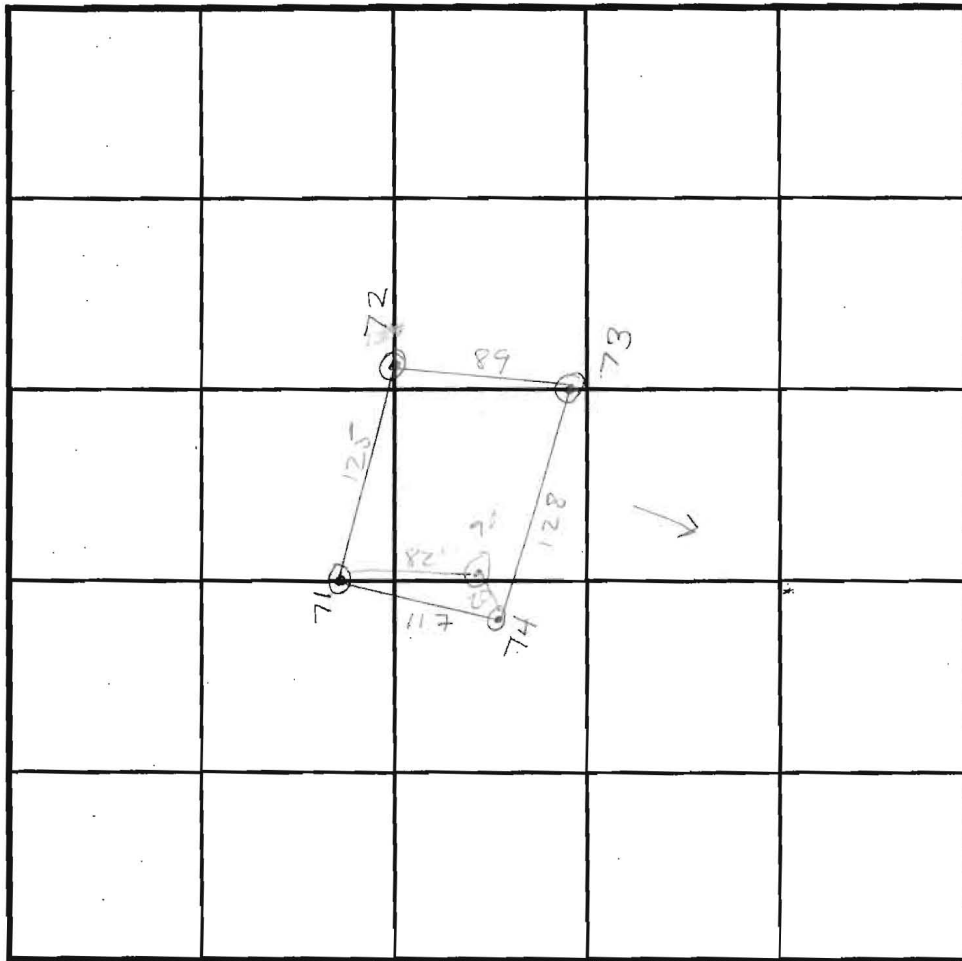
0'

Empty box for soil profile notes.

SOIL PROFILE

0'

Empty box for soil profile notes.



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

71
bright
CL

5 1/2
bright
orange
SIL
OK

12'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6-17-94	71	6 1/2' / V12	6:21 ³⁰	6:29	6:29	6:37 ³⁰	8 1/2 min
	74	4 1/2' / V12	6:29	6:43	6:43	>30	F
	74	7 1/2' / V12	6:28	7:01	7:01	>30	F
	71	6' / V11 1/2	6:39	6:45	6:45	7:10	25 min
	72	5' / V12	6:41 ³⁰	6:46	6:46	6:54	8 min
	73	8' / V12	6:54	6:54 ³⁰	6:54 ³⁰	6:55 ¹⁵	45 sec
	73	4' / V12	6:55	7:00	7:00	7:12	12 min
	90	4' / V12 1/2	9:23 ³⁰	9:23 ⁴⁵	9:23 ⁴⁵	2:24 ²⁵	1 min
	90	7 1/2' / V12 1/2	9:21	9:21 ³⁰	9:21 ³⁰	9:22 ⁴⁵	1 1/4 min

73, 74

tan,
1/2 CL

4
orange
SIL
Mica
OK

12'

REMARKS _____

TYPE OF SOIL _____

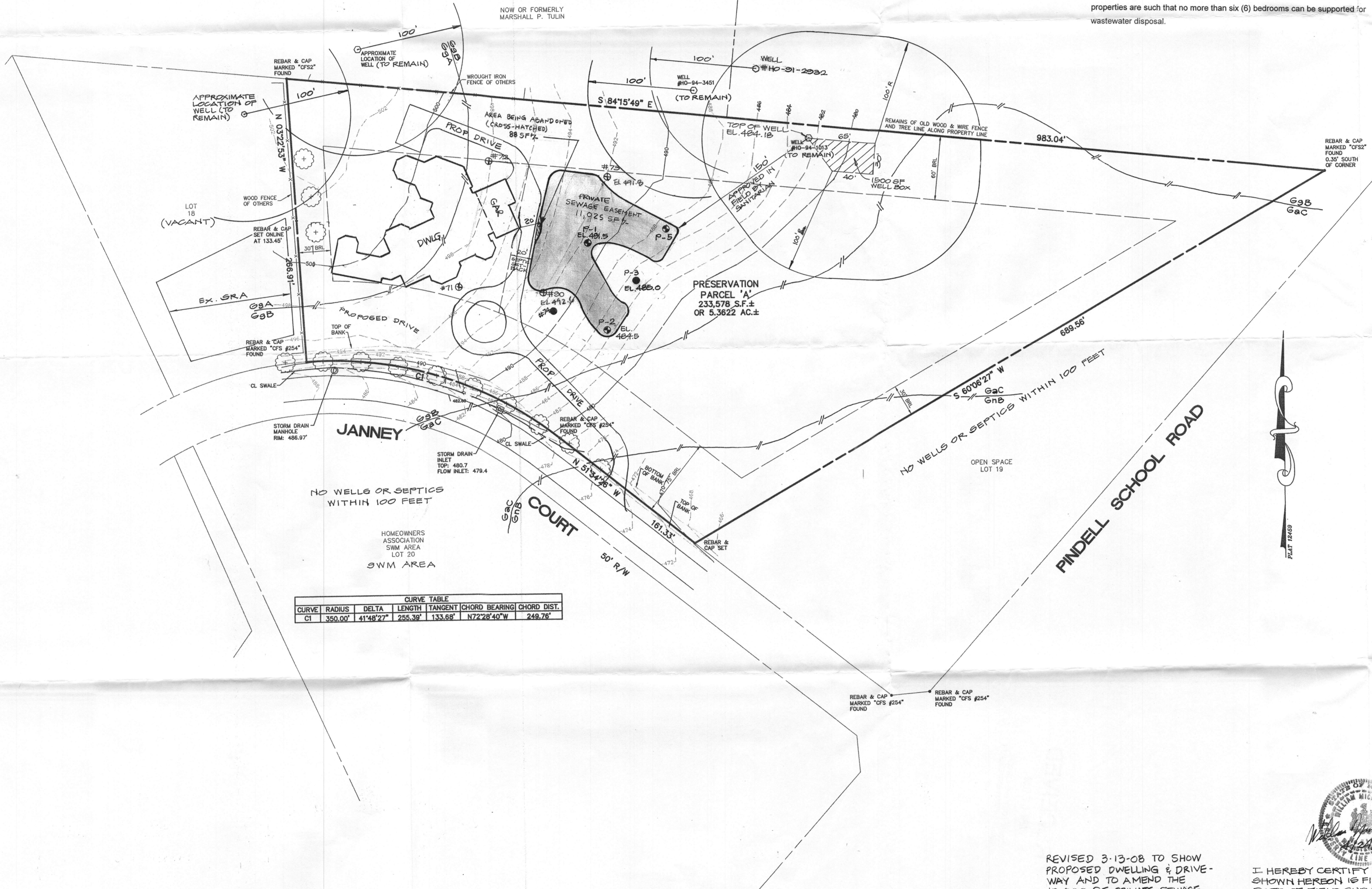
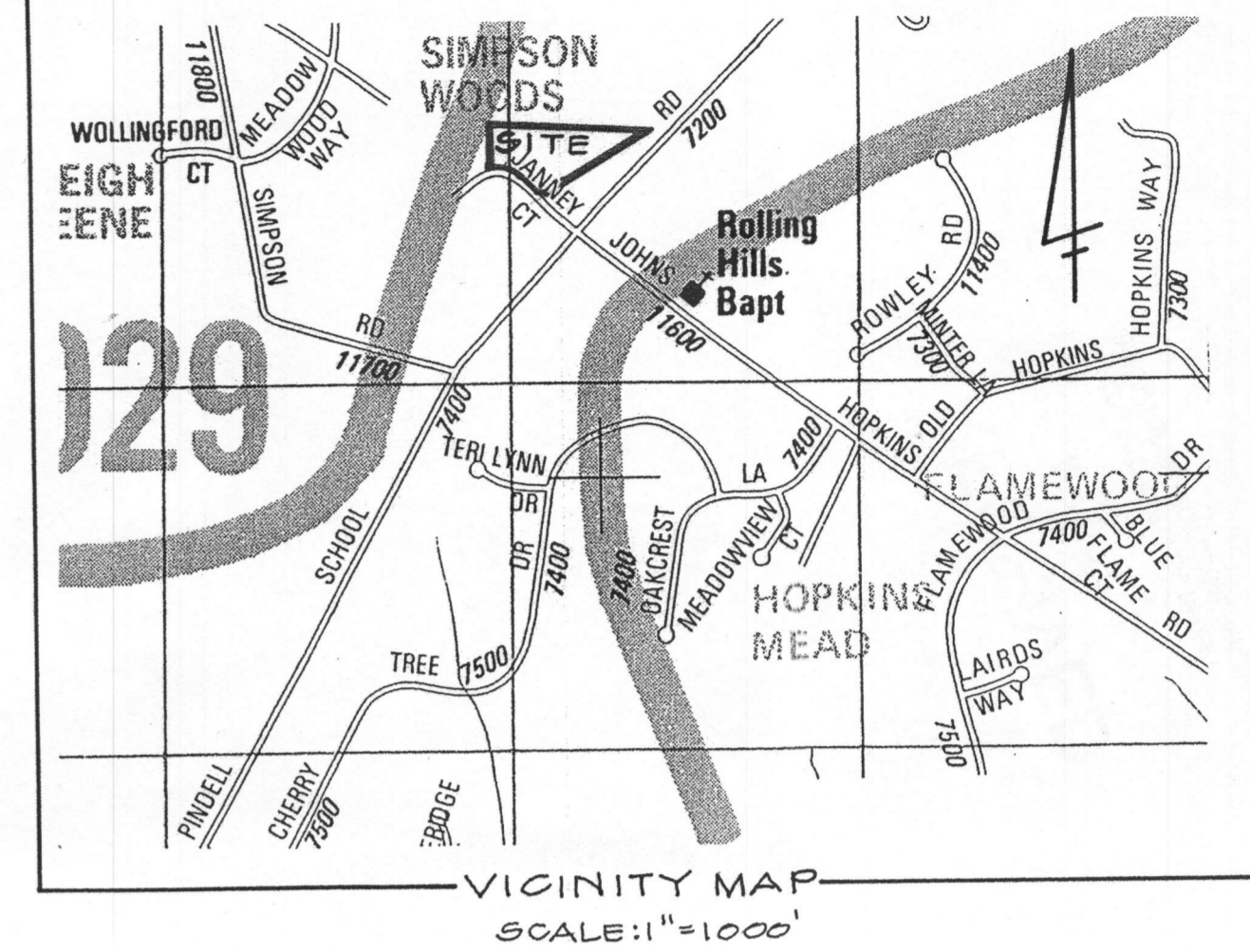
TESTED BY A McMullen ALSO PRESENT Dan/Phel

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 10 min TRENCH WIDTH 3'

INLET DEPTH 5' MAXIMUM BOTTOM DEPTH 7' SQ. FT/BEDROOM 210 ft²

NOTES:

1. Tax Map 41, Grid 8, Parcel 143
2. Deed Reference: 3913/535
3. Tax Account No.: 425867
4. Owner/Developer:
Jay Salkini (410) 872-8000
7201 Wolverton Court
Clarksville, MD 21029
5. Percolation Information:
 - #72 ⊕ Denotes Previous Percolation Test Pit
 - P-5 ⊕ Denotes Approved Percolation Test Pit
 - P-3 ● Denotes Failed Percolation Test Pit
6. Any Changes to a Private Sewage Easement shall require a Revised Percolation Certification Plat.
7. All Existing septic systems and septic easements and wells within 100-feet of the subject property have been located/shown.
8. For the proposed residence (as shown) at 11710 Janney Court, the limitations of soil properties are such that no more than six (6) bedrooms can be supported for wastewater disposal.



MDE SEWAGE EASEMENT STATEMENT FOR LOTS CREATED AFTER MARCH 1972:

THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF AT LEAST 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND DEPARTMENT OF ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A REVISED SEWAGE EASEMENT SHALL NOT BE NECESSARY. THE LOT(S) SHOWN HEREON COMPLIES/COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND DEPARTMENT OF ENVIRONMENT.

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEMS
 HOWARD COUNTY HEALTH DEPARTMENT
Barbara Peter Beilman 4/22/2008
 COUNTY HEALTH OFFICER (DATE)

THE PURPOSE OF THIS PLAN IS TO ADJUST THE EXISTING SEPTIC RESERVE AREA AS SHOWN

WELL & SEPTIC PROGRAM A 526671

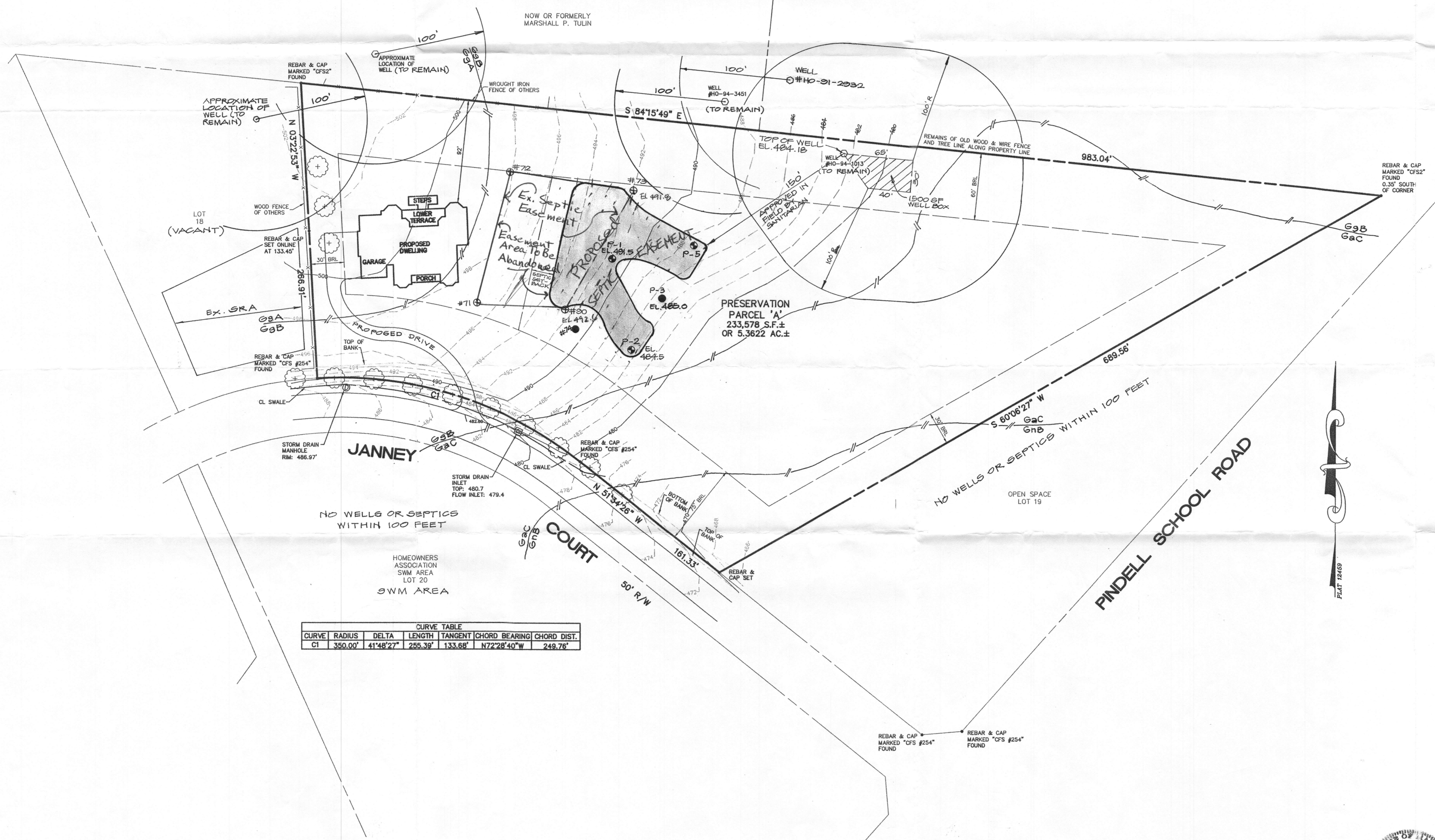
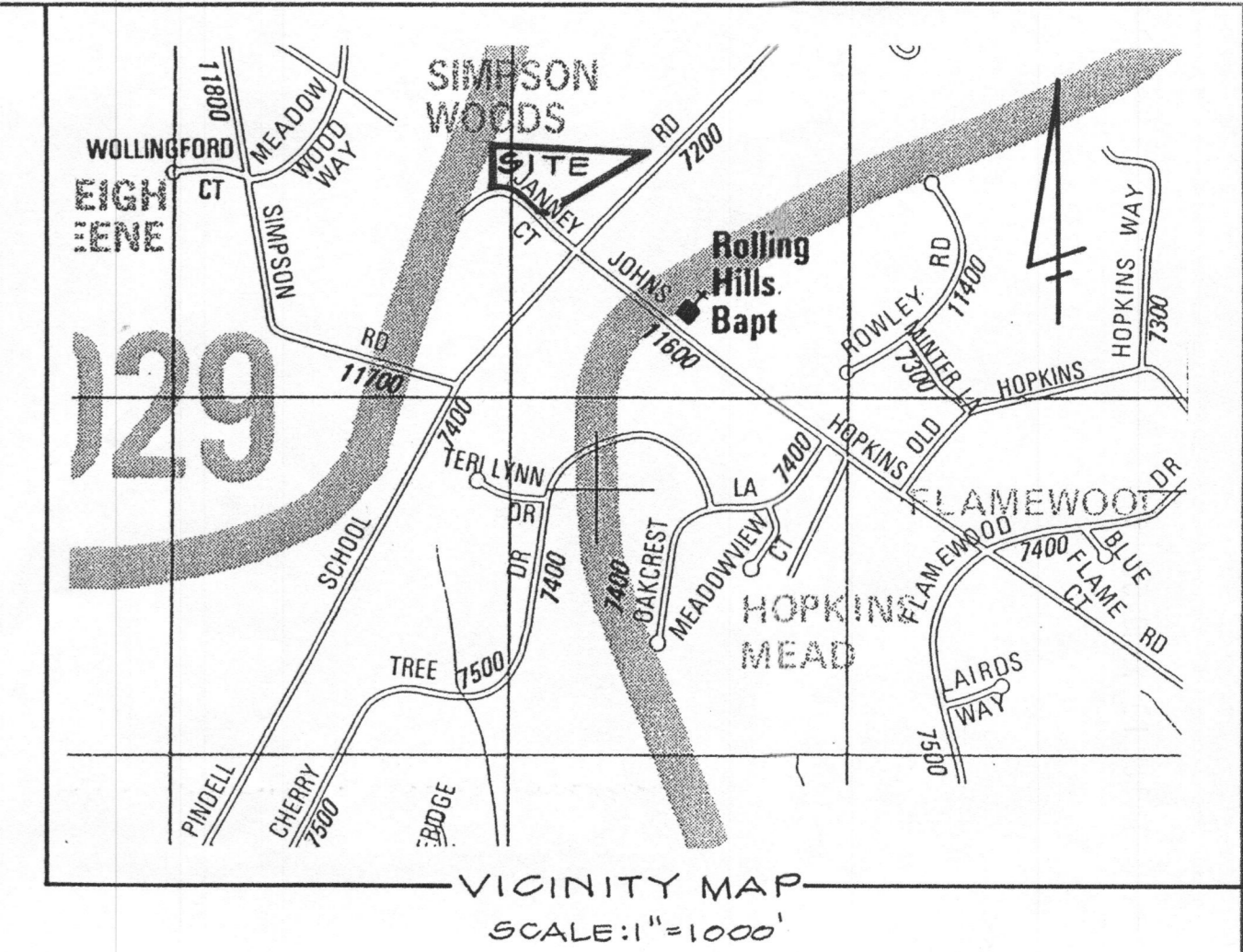
REVISED PERCOLATION CERTIFICATION PLAN
#11710 JANNEY COURT
EASTERN VIEW
 PRESERVATION PARCEL "A"

5TH ELECTION DISTRICT
 SCALE: 1" = 50'
 HOWARD COUNTY, MARYLAND
 DATE: APRIL 16, 2007
 REV.: 8/8/07, 3/13/08
McKEE & ASSOCIATES, INC.
 Eng'g - Land Planning - Land Surveying
 Natural Resource Planning - Real Estate Development
 5 SHAWAN ROAD, Suite 1 COCKEYSVILLE, MARYLAND 21030
 TELEPHONE: (410) 527-1555 FACSIMILE: (410) 527-1563

REVISED 3-13-08 TO SHOW PROPOSED DWELLING & DRIVE-WAY AND TO AMEND THE 10,000 SF PRIVATE SEWAGE EASEMENT

I HEREBY CERTIFY THAT THE TOPOGRAPHY SHOWN HEREON IS FIELD RUN.
 DATE OF FIELD SURVEY: 02-03-2007





CURVE TABLE					
CURVE	RADIUS	DELTA	LENGTH	TANGENT (CHORD BEARING)	CHORD DIST.
C1	350.00'	41°48'27"	255.39'	133.68' N72°28'40"W	249.76'

- NOTES:
- TAX MAP 41, GRID B, PARCEL 14-B
 - DEED REF. : 3913/535
 - TAX ACCT. NO. : 425867
 - OWNER / DEVELOPER:
JAY SALKINI (410) 872-6000
7201 WOLVERTON COURT
CLARKSVILLE, MD 21029
 - PERCOLATION INFORMATION:
P-1 DENOTES PREVIOUS PERCOLATION TEST PIT.
P-2 DENOTES APPROVED PERCOLATION TEST PIT.
P-3 DENOTES FAILED PERCOLATION TEST PIT.
6. ANY CHANGES TO A PRIVATE SEWAGE EASEMENT SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.
7. ALL EXISTING SEPTIC SYSTEMS AND SEPTIC EASEMENTS AND WELLS WITHIN 100 FEET OF THE SUBJECT PROPERTY BOUNDARIES HAVE BEEN LOCATED / SHOWN.

MDE SEWAGE EASEMENT STATEMENT FOR LOTS CREATED AFTER MARCH 1972:
THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF AT LEAST 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND DEPARTMENT OF ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED. THIS EASEMENT 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 SEWAGE EASEMENT. RECORDATION OF A REVISED SEWAGE EASEMENT SHALL NOT BE NECESSARY. THE LOT(S) SHOWN HEREON COMPLIES/COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND DEPARTMENT OF ENVIRONMENT.

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT
Michael J. Davis 4/2/07
COUNTY HEALTH OFFICER DATE

THE PURPOSE OF THIS PLAN IS TO ADJUST THE EXISTING SEPTIC RESERVE AREA AS SHOWN

WELL & SEPTIC PROGRAM A526671
See revised perc cert. Signed 4/22/08
REVISED
PERCOLATION CERTIFICATION PLAN
#11710 JANNEY COURT
EASTERN VIEW
PRESERVATION PARCEL "A"

5TH ELECTION DISTRICT
SCALE: 1" = 50'
HOWARD COUNTY, MARYLAND
DATE: APRIL 16, 2007
REV.: 6/6/07



I HEREBY CERTIFY THAT THE TOPOGRAPHY SHOWN HEREON IS FIELD RUN.
DATE OF FIELD SURVEY: 02-03-2007

McKEE & ASSOCIATES, INC.
Engineering - Land Planning - Land Surveying
Natural Resources Planning - Real Estate Development
5 SHAWAN ROAD, Suite 1 COCKEYSVILLE, MARYLAND 21030
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