

APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____ AP _____

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 _____ 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) _____

DAYTIME PHONE _____ CELL _____ FAX _____

MAILING ADDRESS _____
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 Meriwether Farms LOT NO. 4,5

PROPERTY ADDRESS _____
STREET TOWN/POST OFFICE

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

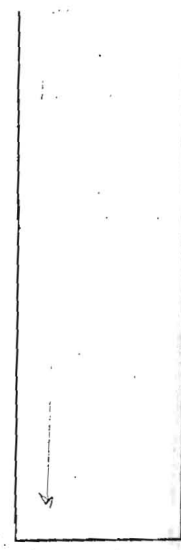
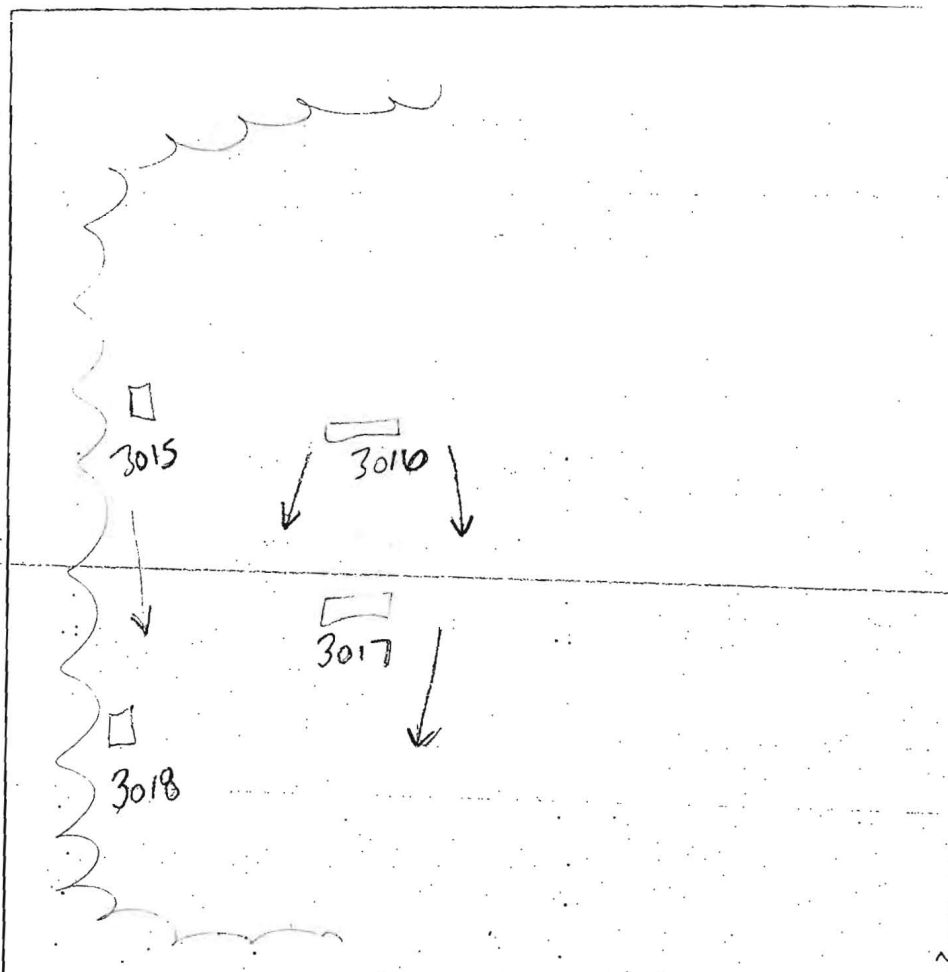
AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. 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

OTS 4/5 A.P. Lot 5



3015
brown L
6"
hl bk
cw
trac rock
5'
yellow brown
sil sg
cw
5% gravel/cobble
12'8"
3018
brown L
8"
orange brown
L cw
bk
~5'9"
yellow brown
sil sg
cw
trac rock
11'9"

3016
brown L
9"
yellow brown
L
cw some decomposing
45% rock
~5'8"
orange brown
sil sg
cw
5% cobble/gravel
sparite
10'
3017
brown L
4'
orange brown
L cw
granular
5-10% gravel/cobble
~3'5"
yellow brown
sil sg
~30% cobble
coarse
chert
8'10"

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
6-28-05	3017	5' / 8'10"	10:34 ¹⁷	10:51 ⁵⁸	11:12 ³⁰	20 ²⁸	P
	3018	4'5" / 11'9"	9:22 ⁵⁸	9:38 ⁴⁸	9:53 ⁵²	15 ⁰¹	P
	3015	4'10" / 12'8"	9:52 ⁰²	10:17 ⁴⁵	10:40 ¹⁰	22 ³⁵	P
	3016	5' / 10'	9:45 ⁰²	9:53 ³²	10:00 ⁰²	6 ³⁰	P

REMARKS Holes dug per plan
 SANITARIAN SF BACKHOE Level Land OTHERS Tim Feago
 TEST HOLES USED IN SDA _____ AVG. PERC TIME 16 SQ. FT/BR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____

AVP 4010

1' brown l
 a brown med silty loam slightly massive

finer

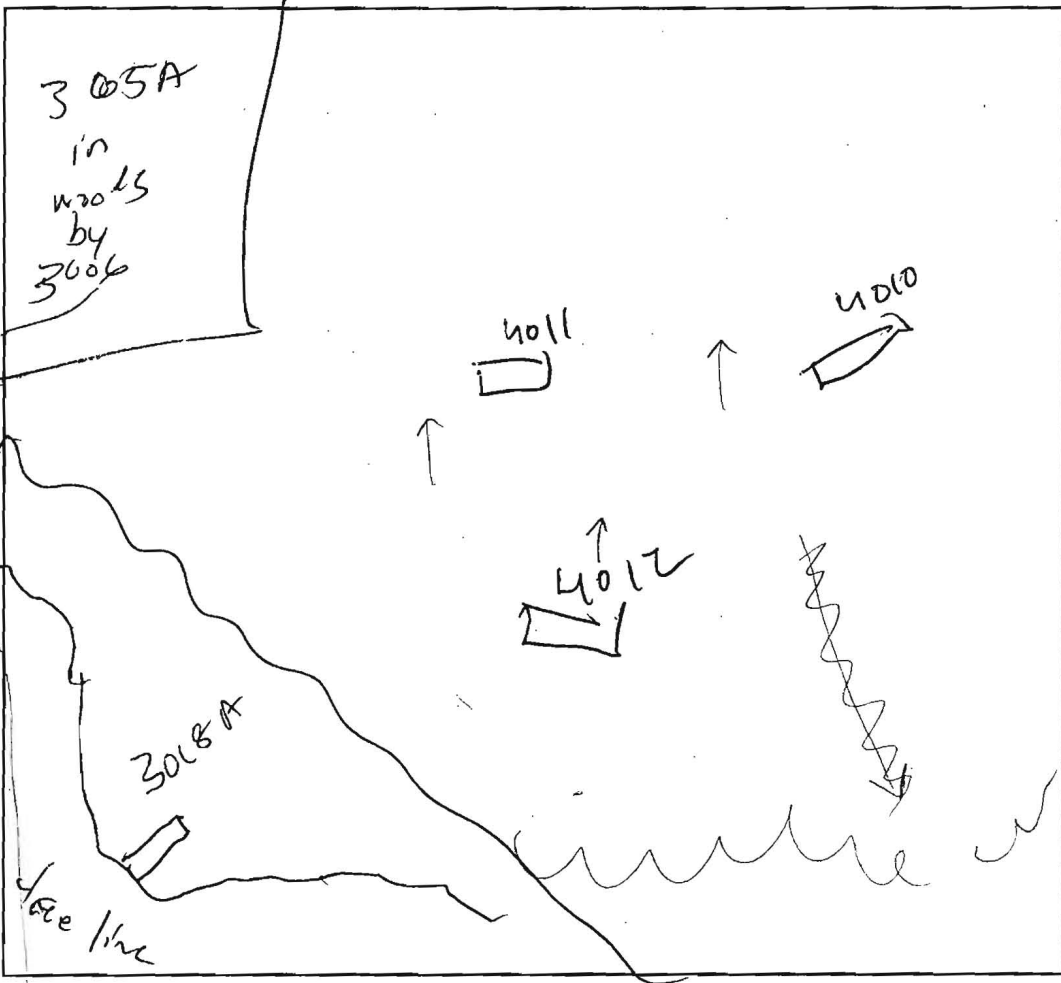
5 1/2' 30-40% subglacial cobbles matrix 3018A

2' brown 1
 o-b ab silty

4' RICE BEAM
 silty loam

6' 10% cobbles & frags
 white 4-5 silty

11' 3018A
 brown loam
 o-b heavy ab silty med rooty fine
 2' silty med rooty fine
 4' cobbles + boulders 750%



DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H	
LOT 5	3018A	5 1/2	11:07	11:10	11:14	4	P	
						< 2 minutes		
LOT 7	3005A	2 1/2	11:33	11:35	11:36	1	F	
			5 Gallons Dissipated				in < 2 minutes	
	4010	3 1/8	11:54	11:55	11:58	3	P	
			Shallow system					
	4011	3 1/2	12:03	12:04	12:05	1	F	

4011
 brown rooty
 o-b (ab) silty
 silty fine grained
 silty
 massive o-b fine silty

REMARKS _____

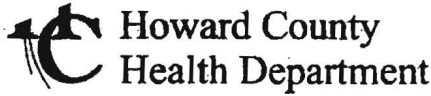
SANITARIAN PAY BACKHOE Level and 20' post Feige OTHERS _____

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

TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE S/W _____

PASSING HOLE ON LOTS

APPLICATION



FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____

TEST TIME _____

AP 52243D

AGENCY REVIEW: _____

DATE 5/24/05

DO NOT WRITE ABOVE THIS LINE

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CHECK AS NEEDED:

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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) Frances Devlin

DAYTIME PHONE (410) 997-7400 (GOODIER BUILDERS) CELL _____ FAX _____

MAILING ADDRESS ECHO FARM ROUTE 3, 43 EAST LITCHFIELD ROAD, LITCHFIELD, CONNECTICUT 06750
STREET CITY/TOWN STATE ZIP

APPLICANT Heritage Land Development

DAYTIME PHONE 410-489-7900 CELL 410-984-0408 FAX 410-489-9768

MAILING ADDRESS 3060 Washington Road, Suite 220 Glenwood MD 21738
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION Meriweather Farm LOT NO. 5

PROPERTY ADDRESS 14944 Roxbury Road Glenelg
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 21 GRID 16 PARCEL(S) 28 PROPOSED LOT SIZE 1 Acre

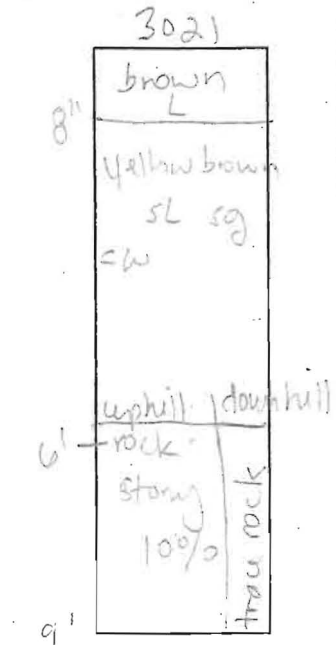
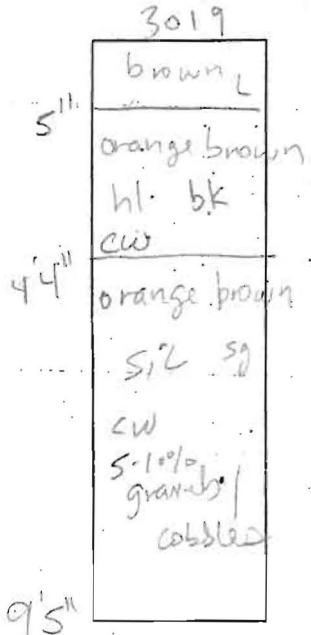
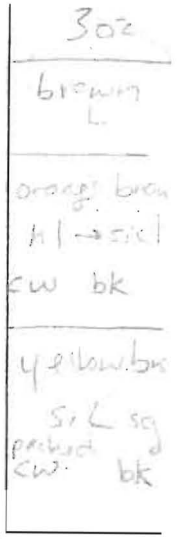
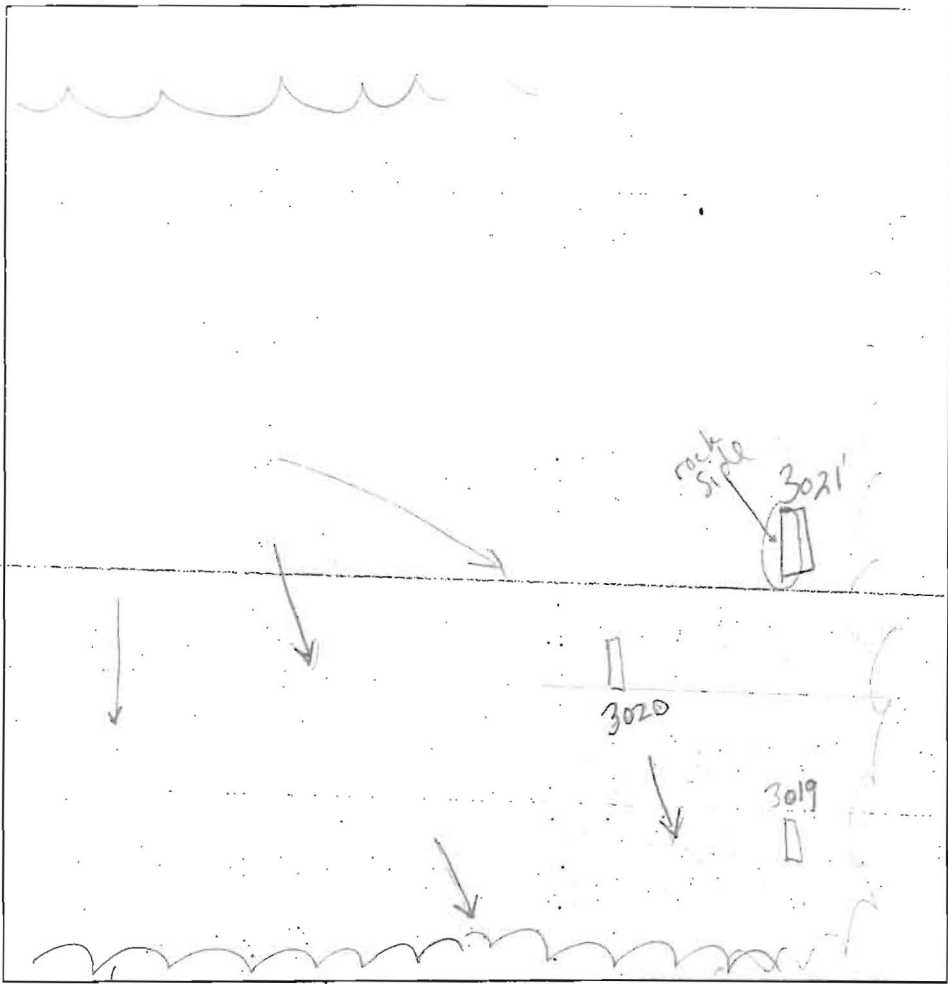
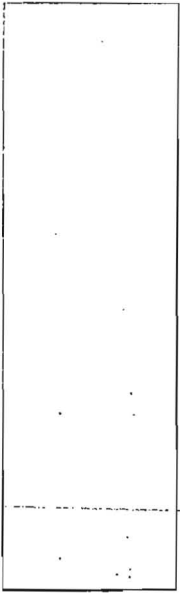
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James Rutter
SIGNATURE OF APPLICANT

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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

5

A/P



DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
6-28-05	3019	5' / 9'5"	9:02"	9:05 ²⁴	9:12 ⁵²	7 ⁰⁸	P
	3021	4'8" / 9'	8:59 ⁴⁸	9:01 ¹⁴	9:03 ¹⁵	2 ⁰¹	P
	3020	5'10" / 10'	10:35 ⁵²	10:43 ¹⁰	11:07 ³¹	24 ¹⁴	P

REMARKS Holes dug per plan
 SANITARIAN SF BACKHOE Level Land OTHERS Tim Feary
 TEST HOLES USED IN SDA _____ AVG. PERC TIME 11.1 SQ. FT/BR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____

			eff Area	Max
3021	4'8" / 9	2m	4	5
3017	5'8'10" (sw 4)	20m	4	4 1/2
3018	4'5" / 11'9"	15m	4 1/2	7.5
3018A	5 / 11	4m	5	7
3019	5 / 9 1/2"	7m	4.5	5.5
3020	5'10" / 10	24m	5'10"	6'
		Avg Area		
			10.4	

6' bottom here

~~Appl. Rate = 0.8~~

~~5 x 150 = 750 : 0.8 = 937.5 / 3 = 312.5~~

Below

937.5 / 3 = 312.5

SAMUEL SEYMOUR AND
JUDY SEYMOUR
LIBER 1372, FOLIO 113

1" = 50'

B.M.P. No. 2

MICRO-POOL
EXTENDED DETENTION POND
FOR WQV & CPV
HAZARD CLASS 'A'
(OWNED BY H.O.A. AND JOINTLY
MAINTAINED BY H.O.A. & HO. CO.)

PRIVATE 20' DRAINAGE &
UTILITY EASEMENT
506° 30' W 1493'

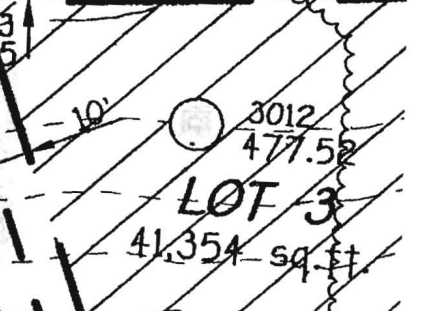
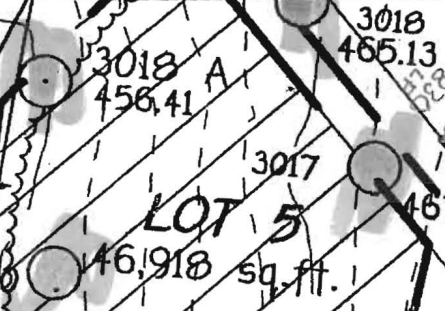
1
2

10' LANDSCAPE

30'x30'
TURN
AROUND



24\"/>



PUBLIC 20' DRAINAGE &
UTILITY EASEMENT

PROP.
HOUSE

PROP.
HOUSE

PROP.
HOUSE

3023 465.43
3022

145' BRL

125' BRL

125' BRL



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- YES
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DAYTIME PHONE _____ CELL _____ FAX _____

MAILING ADDRESS _____
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 Meriweather Farm LOT NO. 5

PROPERTY ADDRESS _____
STREET TOWN/POST OFFICE

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

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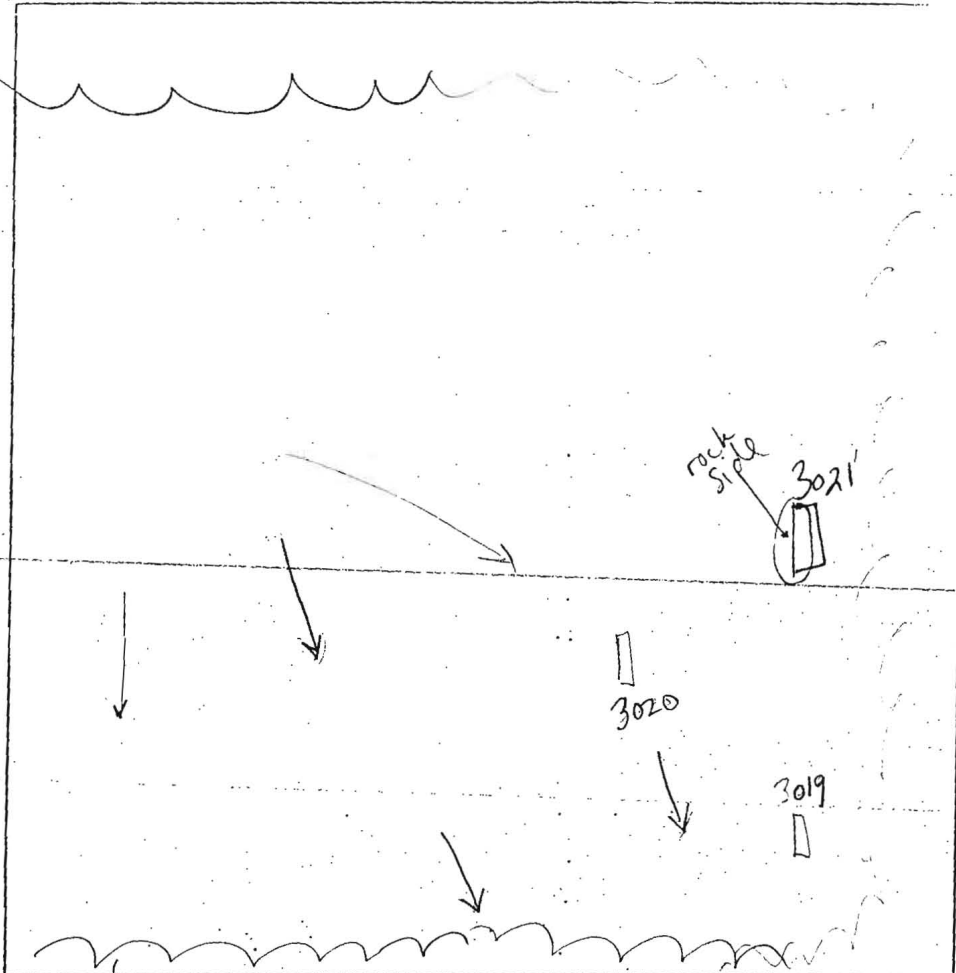
TEST RESULTS WILL BE MAILED TO APPLICANT.

SIGNATURE OF APPLICANT _____

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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

5

A/P Lot



3020
brown L
8"
orange brown
hl → sil
cw bk
6'
yellow brown
sil sg
packed
cw bk
10'

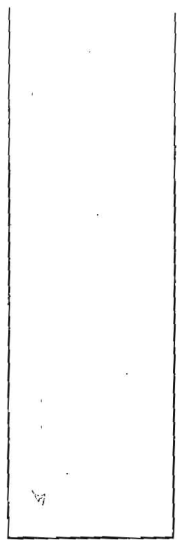
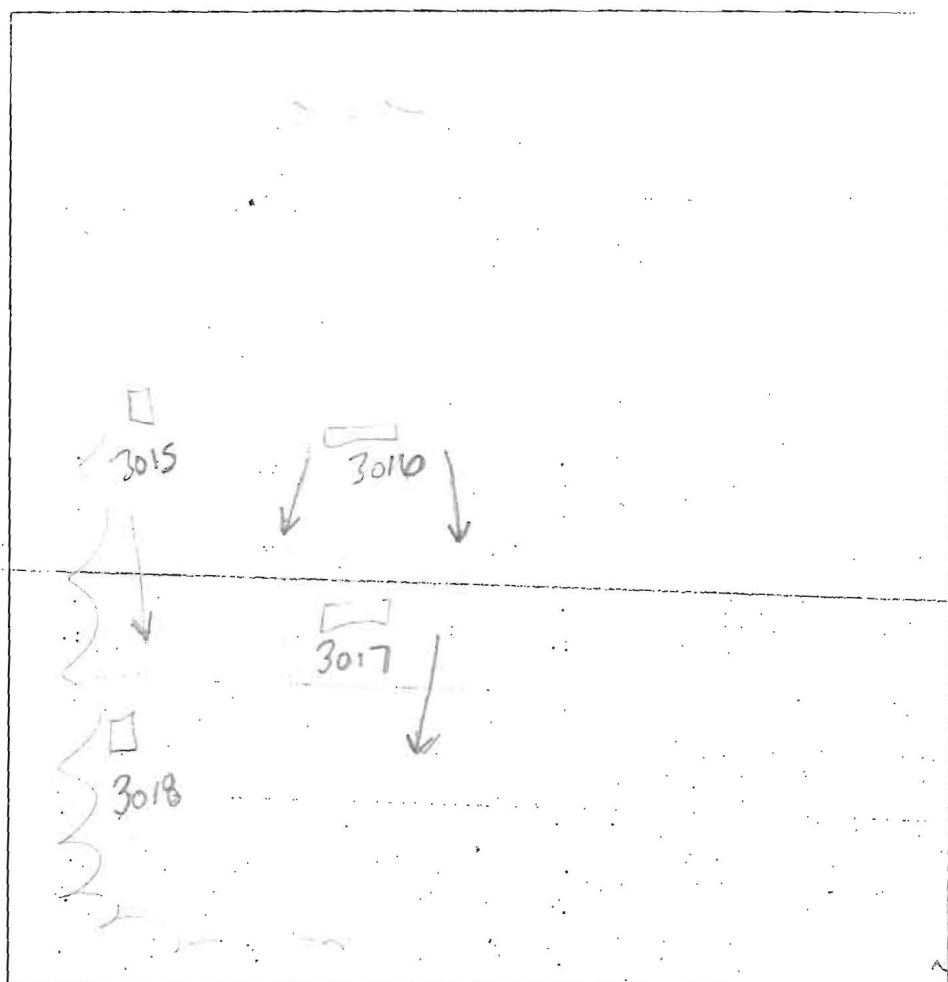
3019
brown L
5"
orange brown
hl. bk
cw
4'4"
orange brown
sil sg
cw
5-10%
gravel
cobble
9'5"

3021
brown L
8"
yellow brown
sil sg
cw
uphill | downhill
6' rock
stone
100%
9' thru rock

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
6-28-05	3019	5' / 9'5"	9:02"	9:05 ²⁴	9:12 ³²	7 ⁰⁸	P
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	3020	5'10" / 10'	10:35 ⁵²	10:43 ¹⁰	11:07 ³⁴	24 ²⁴	P

REMARKS Holes dug per plan
 SANITARIAN SF BACKHOE Level Land OTHERS Tim Feage
 TEST HOLES USED IN SDA _____ AVG. PERC TIME 11.1 SQ. FT/BR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____

LOTS 4/5 A/P



3016
brown L
9"
yellow brown L
cw some decomposing 45% rock
~5'8"

orange brown
sil sg
cw
5% cobbles / gravel
sparite
3017
brown L
4'
orange brown L cw
granular
5-10% gravel / cobbles
~3'5"
yellow brown
sil sg
~30% cobbles coarse chert
8'10"

3015
brown L
6"
hl bk
cw
frags rock
5'
yellow brown
sil sg
cw
5% gravel / cobbles
12'8"

3018
brown L
8"
orange brown L cw
bk
~5'9"
yellow brown
sil sg
cw
frag rock
11'9"

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
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REMARKS Holes dug per plan
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 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____

OWNER: H.O.A.
SEMENT HOLDER HO. CO.
NON BUILDABLE
PRESERVATION
PARCEL 'B'
1.62 AC.

LANDSCAPE CREDIT

*COPY
SP-1000*



PUBLIC SWIMMING ACCESS & UTILITY EASEMENT

PRIVATELY OWNED
BUDWIG
PRESERVATION
PARCEL 'A'
1.62 AC.

OWNER: H.O.A.
SEMENT HOLDER HO. CO.
NON BUILDABLE
PRESERVATION
PARCEL 'A'
1.62 AC.

LOT 10
16.712 sq. ft.
LOT 9
17.315 sq. ft.
LOT 8
17.315 sq. ft.
LOT 7
17.315 sq. ft.
LOT 6
17.315 sq. ft.
LOT 5
17.315 sq. ft.
LOT 4
17.315 sq. ft.
LOT 3
17.315 sq. ft.
LOT 2
17.315 sq. ft.
LOT 1
17.315 sq. ft.

A/P 4010



1' brown l
 2' brown med silt loam slightly macaceous
 3' finer
 4' 30-40% boulders cobbles silt
 5' matrix 308A

1' brown
 2' ob ab silt
 3' RICE BEAM
 4' silt loam
 5' 10% cobbles & frags
 6' white y-b silt
 7' silt

1' 308A
 2' brown loam
 3' ob heavy ab silt med rooty fine
 4' cobbles + boulders 750%

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H	
10/15	308A 5	11	11:07	11:10	11:14	4	P	
						< 2 minutes		
10/7	308A 2 1/2	8	11:33	11:35	11:36	1	F	
	5 Gallons Dissipated in < 2 minutes							
	4010	3 8	11:54	11:55	11:58	3	P	
	4010	- Shallow system						
	4011	3 3	12:03	12:04	12:05	1	F	

4011
 brown rock
 ob
 (c) silt
 fine granite
 & silt
 massive
 ob
 fine
 silt
 > rocks

REMARKS _____

SANITARIAN PAY BACKHOE Level level 2nd stage OTHERS _____

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

TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE S/W _____