LOT 17

Howard County Health Department

APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____ AP S22493 F2

AGENCY REVIEW: _____ DATE 5/24/05

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:
- [X] CONSTRUCT NEW SEPTIC SYSTEM(S)
- [ ] REPAIR/ADD TO AN EXISTING SEPTIC SYSTEM
- [ ] REPLACE AN EXISTING SEPTIC SYSTEM

CHECK AS NEEDED:
- [X] NEW STRUCTURE(S)
- [ ] ADDITION TO AN EXISTING STRUCTURE
- [ ] REPLACE AN EXISTING STRUCTURE

CHECK ONE:
- [X] 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
- [X] NO

THE TYPE OF STRUCTURE IS:
- [X] 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, CONNETICUT 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
SUBDIVISION NAME: Meriweather Farm LOT NO. 6

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

AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWAGE 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.

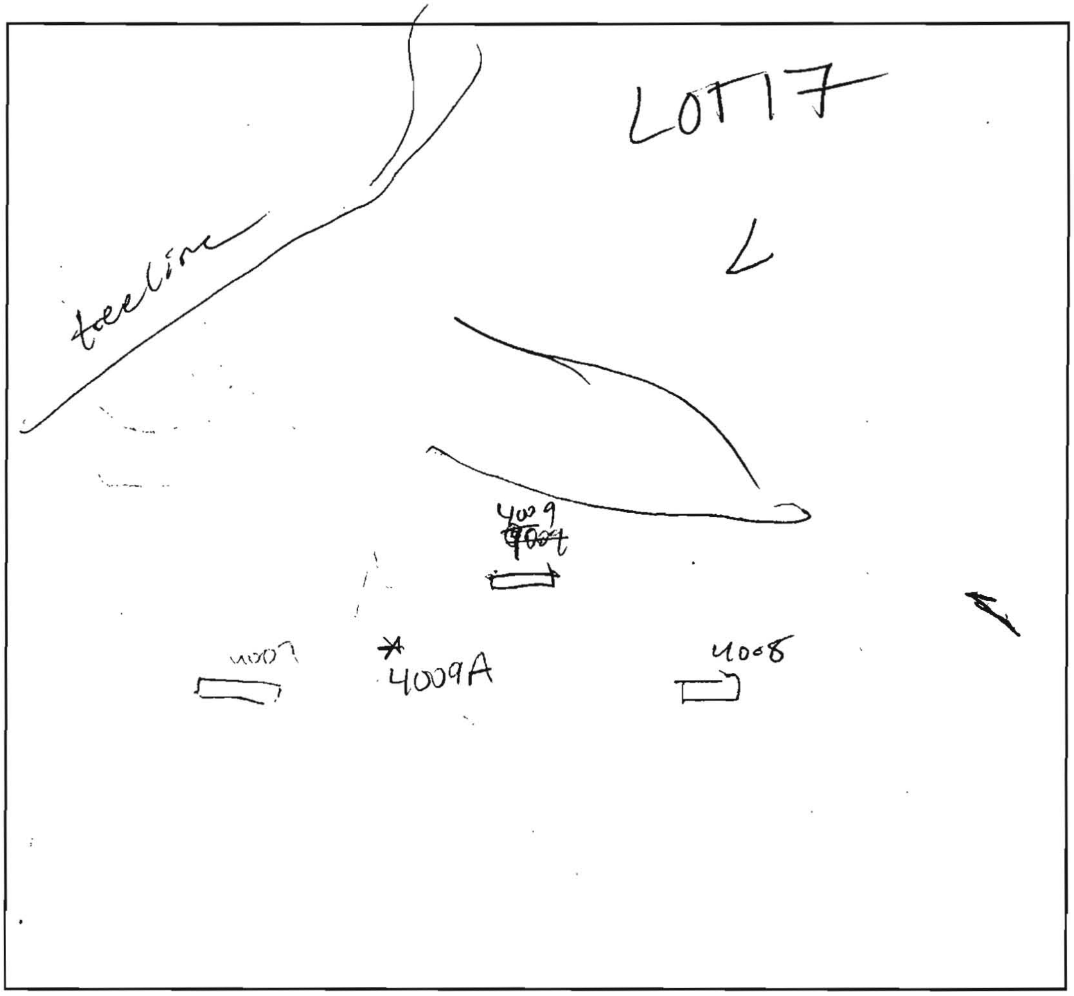
Jimmy Rutter
SIGNATURE OF APPLICANT

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

PLEASE SUBMIT ORIGINALS ONLY (BY MAIL OR IN PERSON)

A/P ____________

4008
brown 1
0-6
Si loam
(heavy)
3 1/2
Transition
4-6
Sl –
Slightly
micaceous



DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
6-29-05	4008	4 / 9	10:06	10:09	10:16	7	P
	4007	3½ / 11	10:15	10:31	10:55	24	P

relocated
4007
brown 1
0-6
(as)
sicl
– heavy
sil
4
4-6
Sl
5-10
cherty
frags
15
11

REMARKS ____________

SANITARIAN PY   BACKHOE ____________   OTHERS ____________

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

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

LOTS 16, 17

Howard County Health Department

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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 _____ LOT NO. _____

PROPERTY ADDRESS Meriweather _____
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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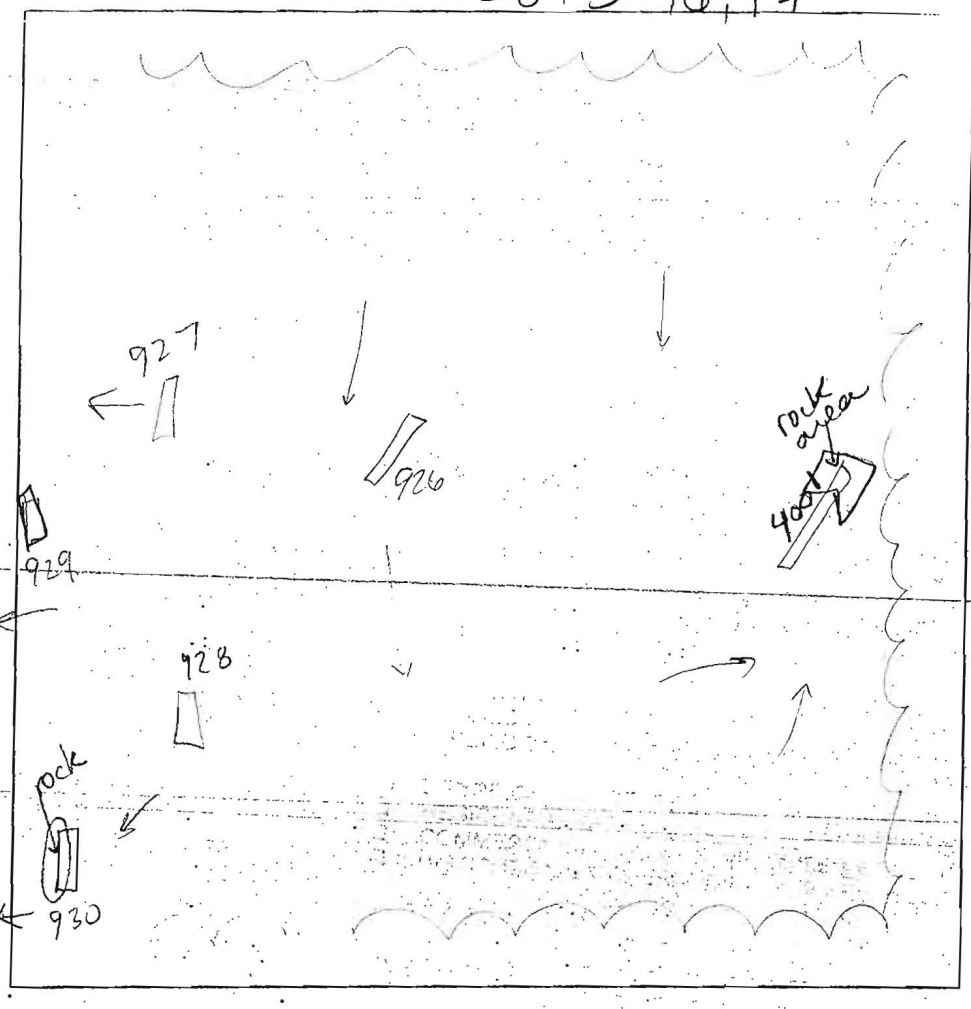
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

Lot 17-39 Area

LOTS 16, 17



A/P 4001

Brown L

orange brown SL gr cw sbk 5% gravels

~4'

yellow brown SL gr

downhill	uphill
25% cobbles stony	10% cobbles

7'7"

926

Brown L

brown hSL sg 10% cobbles 15% gravels

~4'

yellow brown lS sg 10% chert/coarse chert

10'

927

Brown L

orange brown dSL cw 5-10% stony cobbles

5'

yellow brown SiL sg 5% cobbles in silt

11'

929

brown L

yellow orange brown hl → SL <5% gravel cw sbk

~4'11"

orange yellow brown dsl gr cw rock pronnet gravels/cobbles

6'

10'

928

Brown L

orange brown hl → sl gr/sbk 5% gravels

5"

5'9"

yellow brown sg/s. cw bk 5-10% cobbles

uphill side

9'10"

930

Brown L

red brown hl → sl sbk cw

gray brown ls sg downhill cw rock <5% 10% cobbles chert

6'6"

10'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
6-28-05	4001	3'10" / 7'7"	2:01 49	2:23	dense soil too slow		F
Lot 22	926	2'11 / 10'	2:14 24	2:18 13	2:23 54	5 41	P
	927	5'10" / 11'	2:51 07	2:54 50	2:59 30	4 20	P
LOTS 16/17	929	4' / 10'	2:25 33	2:34 09	2:45 31	11 22	P
LOT 17	930	3'3" / 10'	2:30 36	2:40 25	2:56 55	16 30	P
Middle / LOT 16	928	4' / 9'10"	2:38 16	2:50 30	3:10 33	20 03	P ~5'
926, 927	4001-LOT 16						

REMARKS Holes dug per plan - '4001' was field located

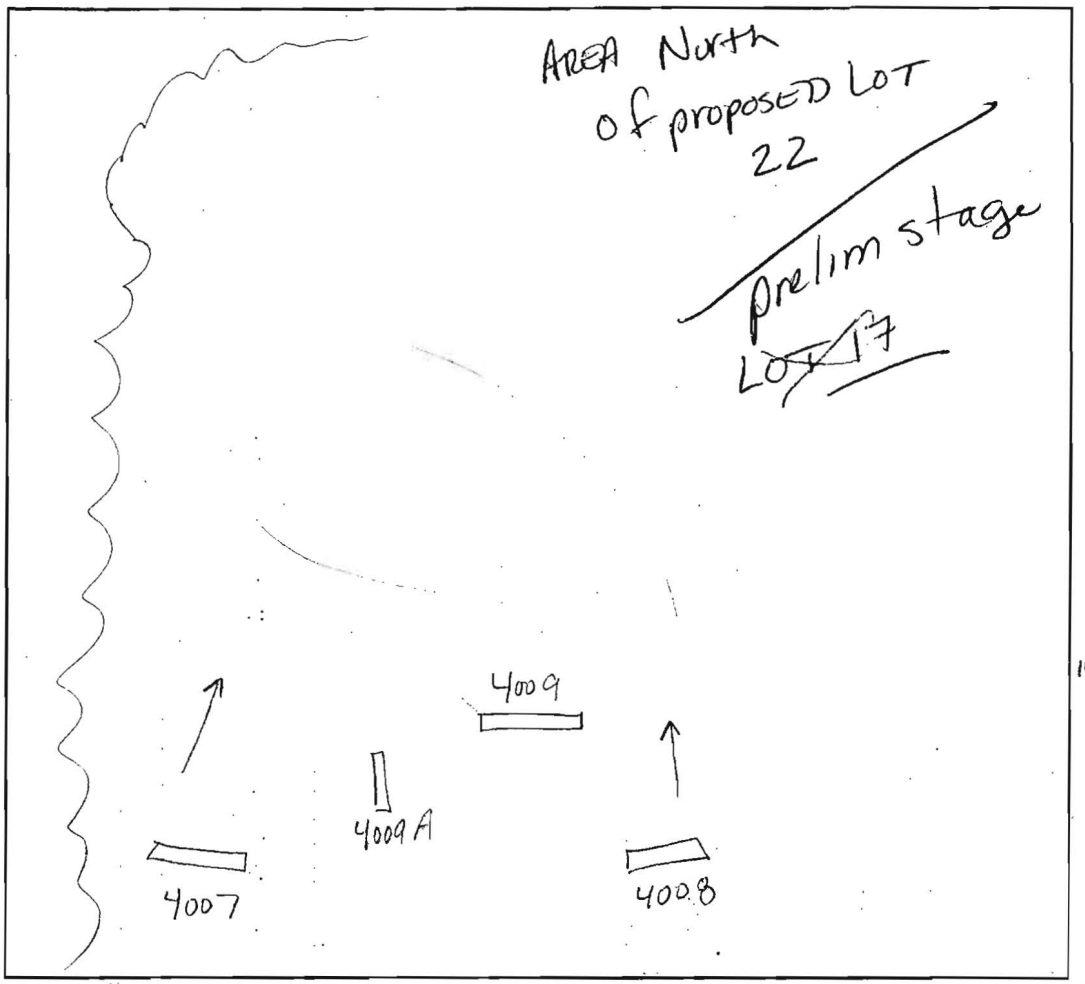
SANITARIAN SF BACKHOE Level Land OTHERS Jeremy Rutter / Tim Fragle

TEST HOLES USED IN SDA _____ AVG. PERC TIME 11.5 SQ. FT/BR _____

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

LOT 18

A/P _____



4008

1'	brown L
	orange brown SiC heavy
3.5'	transition
	yellow brown Sl — slightly micaceous
9'	refusal

4009

10"	brown L
	yellow brown cl cw sbk
~6	yellow brown SL sg cw sbk 5% gravels
9' ~	f(i) mottles at bottom
10'	

4007

1'	brown L
	orange brown abk SiCl heavy SiC
4'	yellow brown Sl 5-10% clearly fragp
11'	

4009A

8"	brown L
	red brown s.i.c.l cw abk
5½"	yellow orange SiL sg cw 5% gravels/ cobbles
10'8"	

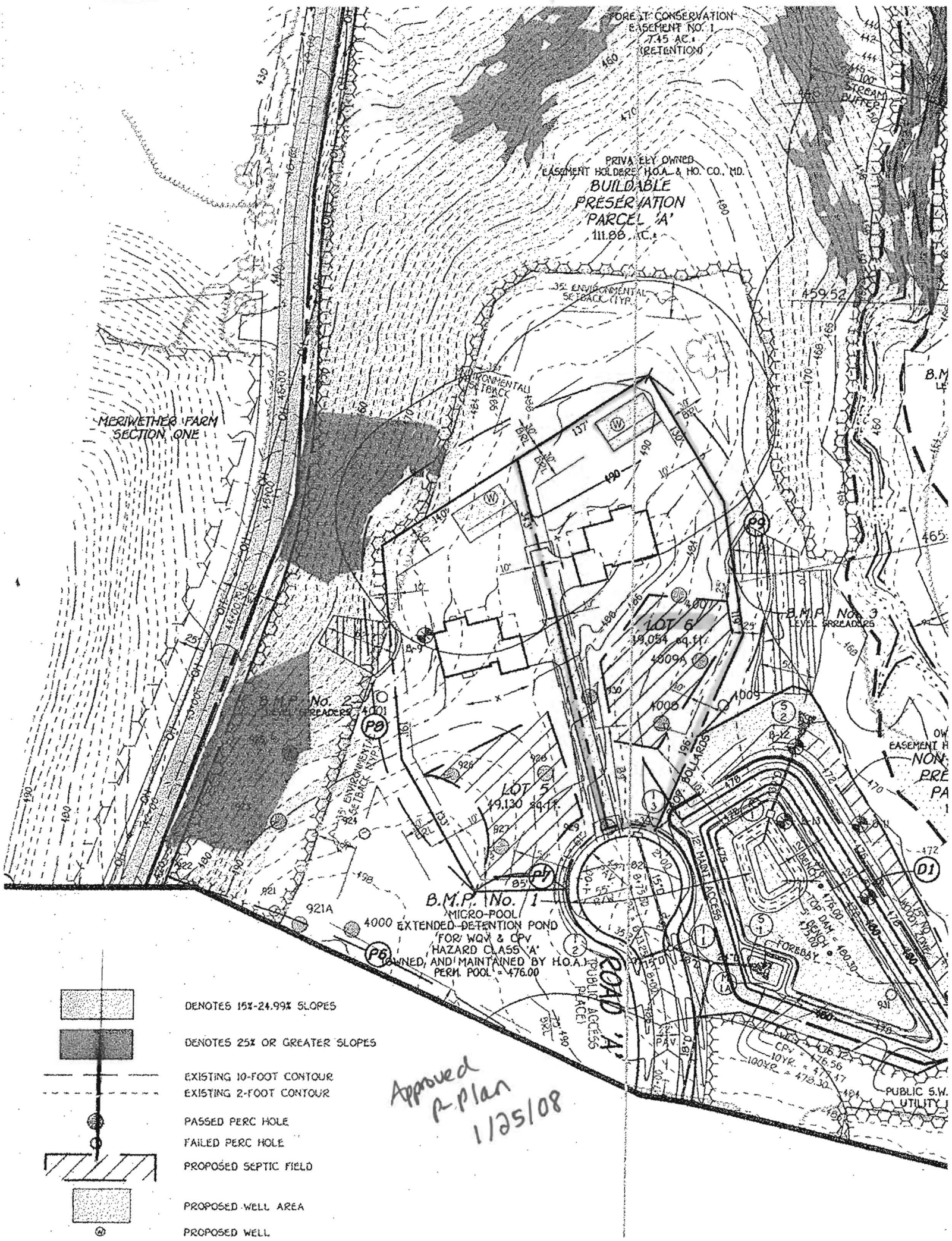
DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
6-29-05	4008	4' / 9'	10:06	10:09	10:16	7	P
	4007	3.5' / 11'	10:15	10:31	10:55	24	P
	4009	4'10" / 10'	10:08	10:28	Faint mottles too	slow	F
7" hole wide	4009A	5½' / 10'8"	1:14 25	1:18 42	1:26 01	7 41	P

REMARKS Field located holes - replacement holes

SANITARIAN PY / SF BACKHOE LevelLand OTHERS Tim Feagle, Jeremy Rutter

TEST HOLES USED IN SDA _____ AVG. PERC TIME 12.8 SQ. FT/BR _____

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



Approved
A-Plan
1/25/08