



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____ @P 523269

AGENCY REVIEW: _____ DATE 9/7/05

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:

- 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 4705 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) MRS. WILLIAM A. SCHULTE

DAYTIME PHONE 443-367-0422 CELL _____ FAX 443-367-0420

MAILING ADDRESS 5300 VORSEY HALL DR. ELLICOTT CITY, MD 21042
STREET CITY/TOWN STATE ZIP

APPLICANT LAND DESIGN & DEVELOPMENT LLC

DAYTIME PHONE 443-367-0422 CELL _____ FAX 443-367-0420

MAILING ADDRESS 5300 VORSEY HALL DR #102 ELLICOTT CITY, MD 21042
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME SCHULTE PROPERTY NORTH SIDE LOT NO. 19

PROPERTY ADDRESS 15320 OLD FREDERICK RD WOODBINE MD 21797
STREET AT MORGAN STATION ROAD TOWN/POST OFFICE

TAX MAP PAGE(S) 8 GRID 223 PARCEL(S) 8E17 PROPOSED LOT SIZE 40,600 sq ft

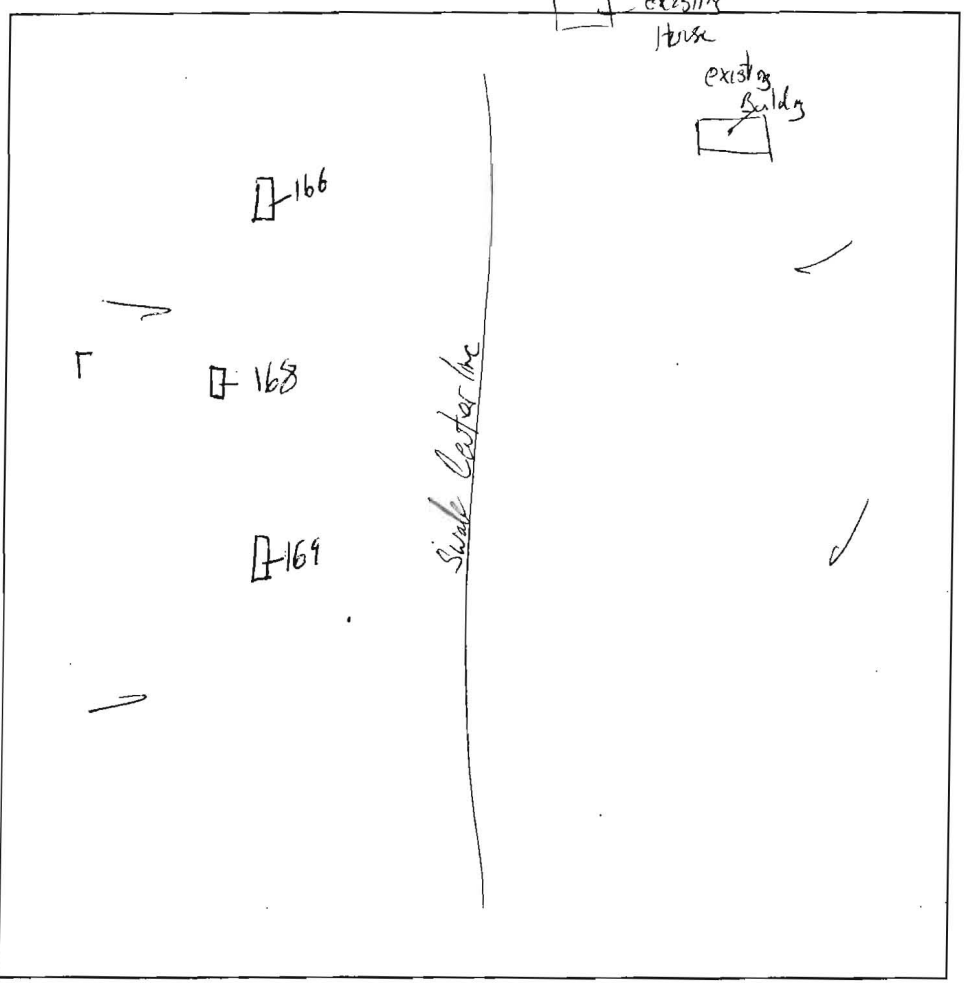
AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. 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 168

Brown c
 1'
 Red/Yellow
 Scl
 3 1/2'
 Red/Purple
 MICACOUS
 sil w/
 5-10% mica
 frags
 11'



169

Brown c
 1'
 Yellow/Brown
 Scl w/
 15% Platy
 Supohle
 4'
 Yellow/Brown
 Sl w/ 20%
 Platy mica
 Schist
 9'
 Yellow/Brown
 Sl w/ 10%
 Red
 10%
 HB
 10'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
4/4/80	168	4' / 11'	12:44	12:46	12:49	3min	P
	169	4' / 10'	12:53	12:54	12:57	3min	P
	166	3 1/2' / 12'	1:00	1:02	1:04	2min	P

Brown c
 11'
 Red/Brown
 Brown
 Scl
 3'
 Red/Orange
 Sl w/
 trace
 Red
 12'

REMARKS _____

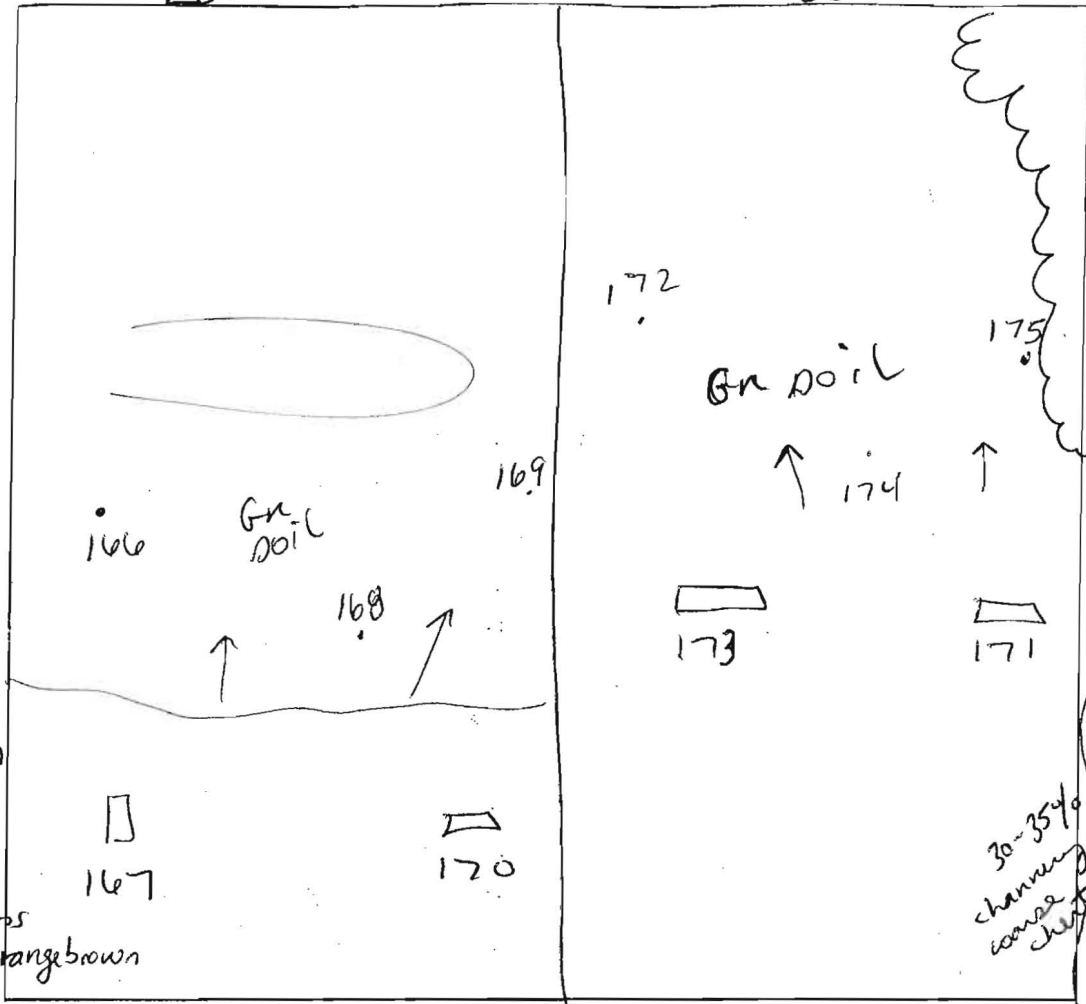
SANITARIAN _____ BACKHOE _____ OTHERS _____

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

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

Lot 19

Lot 20



A/P

15-20% coarse chert / channery frags

167
brown L
orange brown dense sil
yellow brown with straw boss & red/Mn/orange brown sil

11'5"

170
brown L
orange brown sil m
orange/yellow brown sil sg micaceous
20% channery frags

3'5"

10'

173
brown L
orange brown sil m
orange brown sil sg micaceous Mn striations
5% flaggy @ bottom

10'

171
brown L
yellow brown sil
yellow brown dense sil
yellow brown w/ Mn striations
sil 5% flaggy HB

2'

4'

15-20% channery

13'

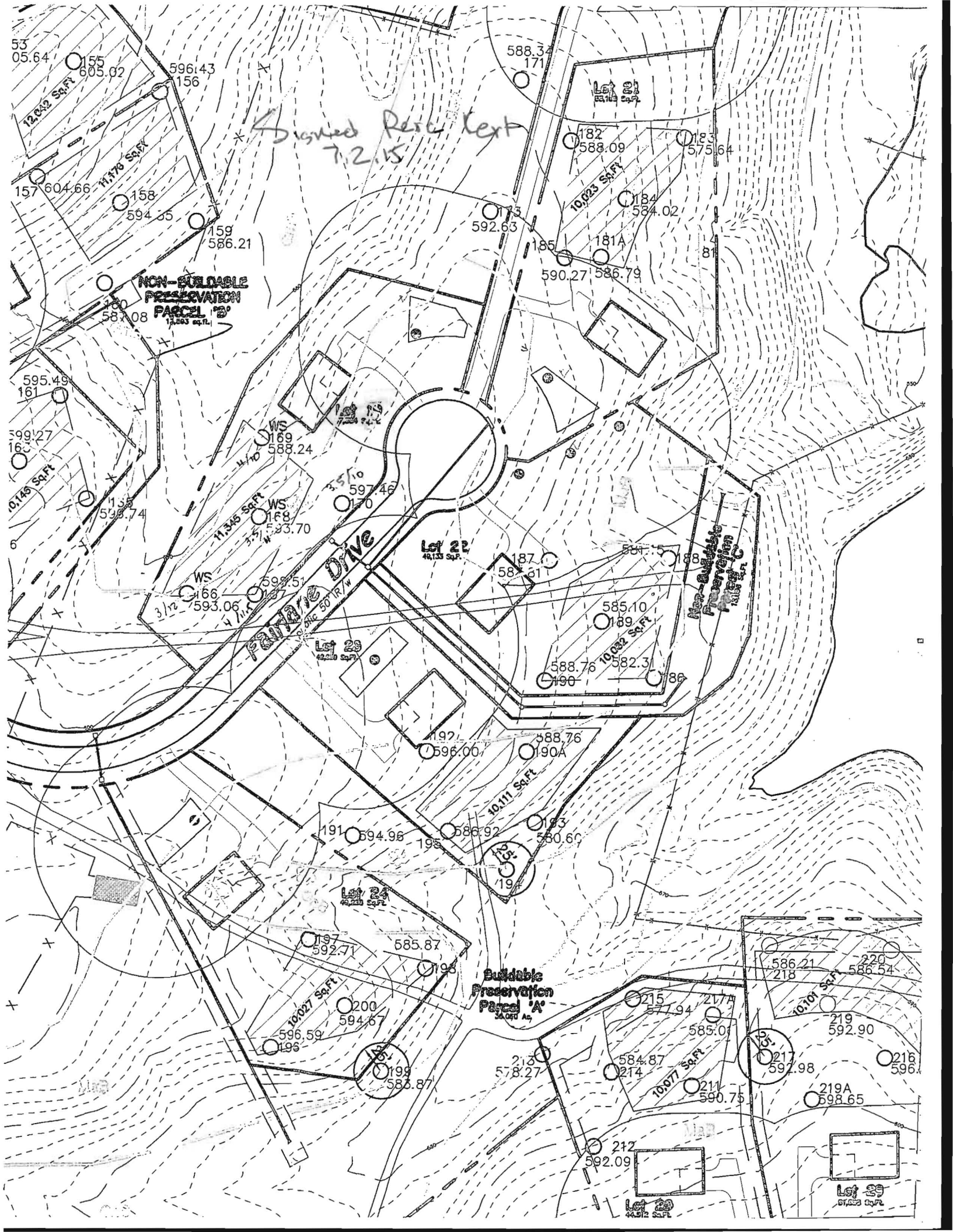
DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
10/28/05	167	5' / 11'5"	12:42 ⁵⁰	12:44 ¹³	12:46 ⁴²	2	P
	170	3'5" / 10'	1:07 ⁰⁸	1:09 ⁰⁶	1:11 ⁰⁸	2	P
	173	4' / 10'	1:27 ¹²	1:28 ⁰²	1:30 ¹⁵	2	P
	171	6' / 13'	1:34 ³²	1:39 ⁴⁹	1:45	6	P

REMARKS: Holes staked by surveyor per plan. Holes in Gr soil were not staked due to being wet near soil.

SANITARIAN: SF BACKHOE: Tom (AEC) OTHERS: R. Webster

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

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



Signed Rest Cert
7.2.15

NON-BUILDABLE
PRESERVATION
PARCEL 2
12,593 sq. ft.

PAVING DRIVE
50' R/W

Non-Buildable
Preservation
Parcel C
11,170 sq. ft.

Buildable
Preservation
Parcel A
36,071 sq. ft.

Lot 29
67,523 sq. ft.