



# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) \_\_\_\_\_ TEST TIME \_\_\_\_\_ AP 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. 3

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) 8217 PROPOSED LOT SIZE 40,500 sq ft

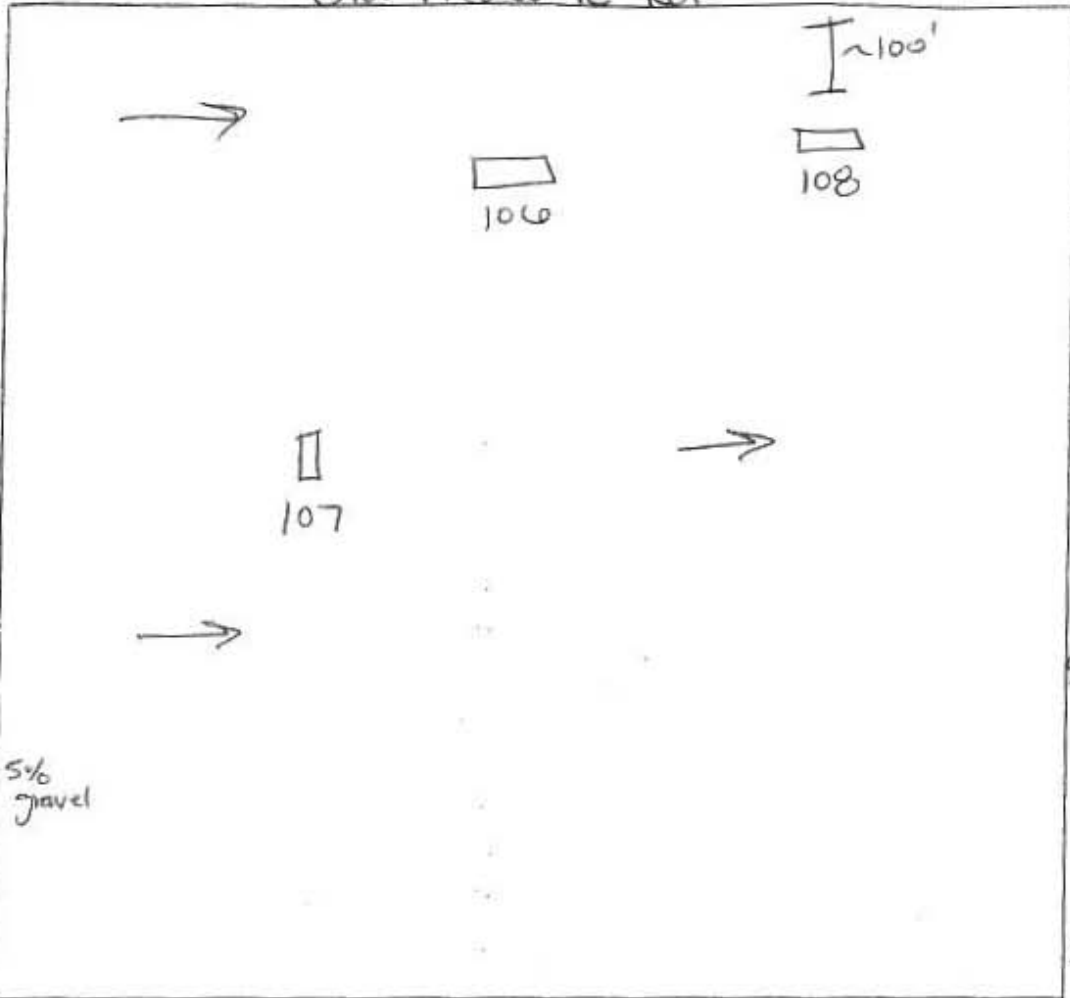
AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A.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

Old Frederick Rd

Lot 3



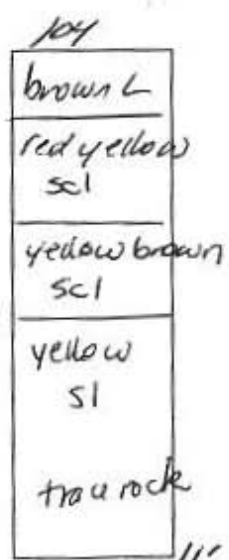
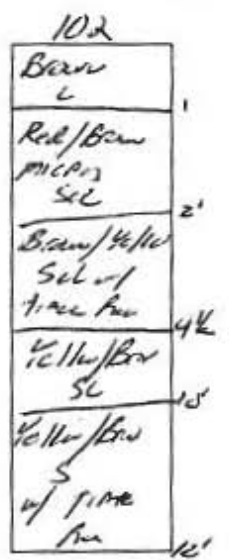
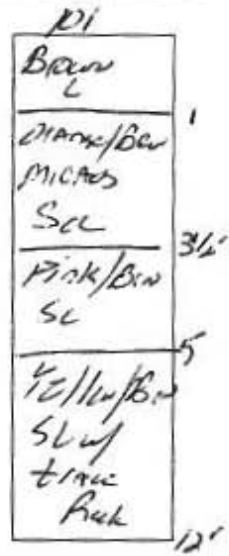
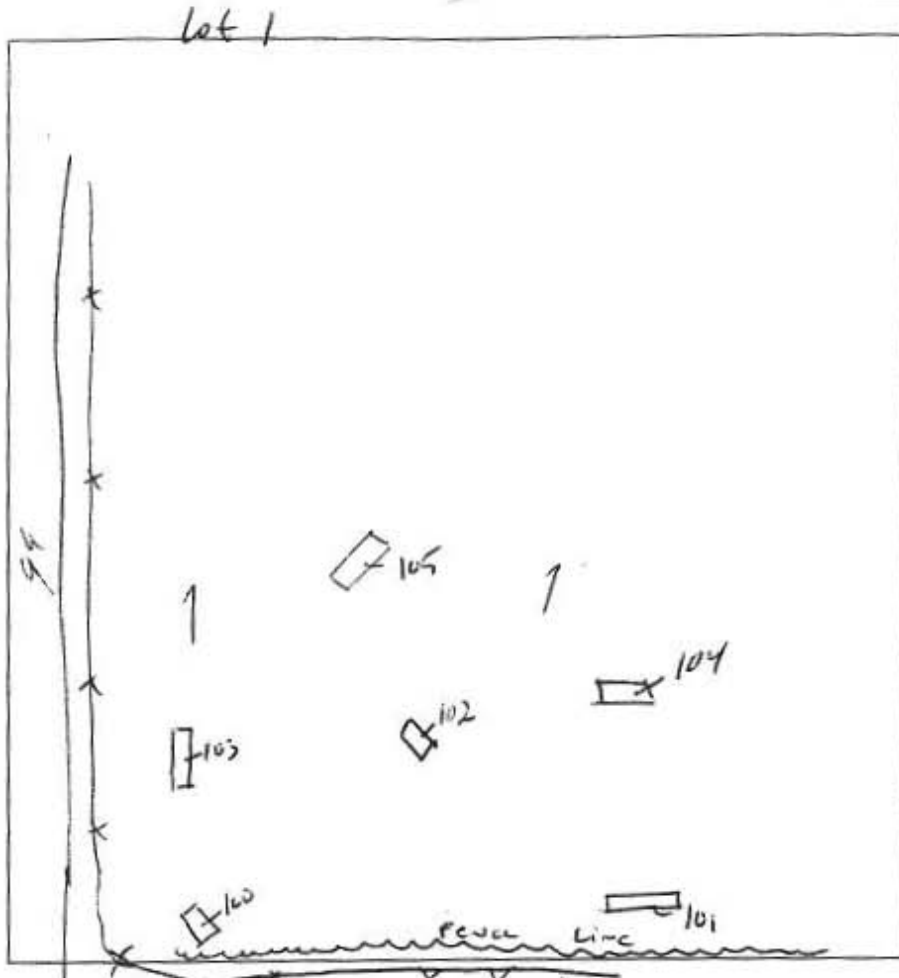
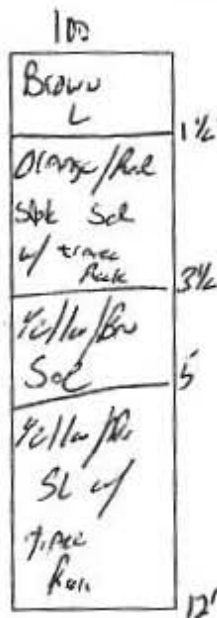
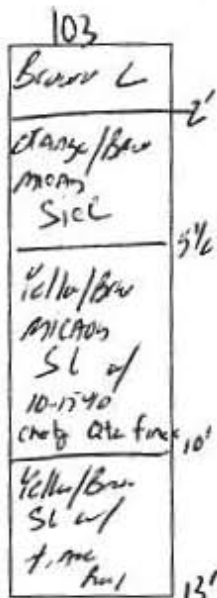
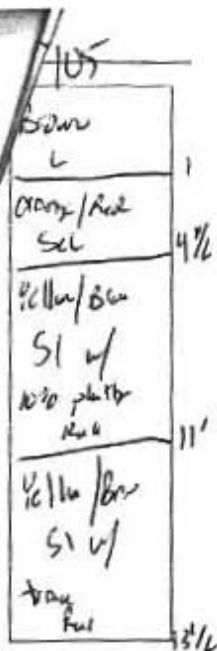
108  
 4" brown L  
 red yellow sil m } 45% gravel  
 2 1/2" transition sil to dense sil  
 3' yellow brown sil sg micaceous  
 2 1/4' channing 5%

107  
 brown L  
 red yellow sil m micaceous  
 2 1/2" red yellow striations w/ Mn striations sil cw  
 4 1/2" yellow sil micaceous @ bottom 5% gravel  
 13' gravel/channing

106  
 9" brown L  
 red yellow sil m micaceous  
 18" yellow brown transition dense sil/sil  
 3' yellow sil micaceous 5% gravel  
 15'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
10/26/05	108	6' / 13'	9:32 <sup>12</sup>	9:34 <sup>17</sup>	9:38	4	P
	107	6'3" / 13'	9:48	9:53	10:00	7	P
	106	6' / 13'	9:43 <sup>55</sup>	9:46	9:50	4	P

REMARKS Holes staked by surveyor per plan  
 SANITARIAN SF/KJB BACKHOE H. Johnson (AEC) OTHERS R. Webster  
 TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME 5 SQ. FT./BR \_\_\_\_\_  
 TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE S/W \_\_\_\_\_



DATE	TEST #	DEPTH	START	BREAK 1' DROP	STOP 2' DROP	TIME OF 2nd INCH	P/F/H
10/26	105	13 1/2'	- Visual -			OK	P
	103	6' / 13'	9:48	9:50	9:52	2 min	P
	100	5 1/2' / 12'	9:52	9:55	10:00	5 min	P
	101	5' / 12'	9:58	10:01	10:05	4 min	P
	102	12'	- Visual -			OK	P
	104	5' / 11'	10:10	10:14	10:17	5 min	P

REMARKS Holes staked by surveyor per plan  
 SANITARIAN KB/SF BACKHOE M. Johnson OTHERS Robert Master  
 TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME 4 SQ. FT/BR \_\_\_\_\_  
 TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE SW \_\_\_\_\_

**ES:**

SIGNATES A PRIVATE SEWERAGE EASEMENT AS REQUIRED BY THE MARYLAND STATE ENVIRONMENT FOR INDIVIDUAL SEWERAGE SYSTEMS OF ANY NATURE IN THIS AREA WHERE SEWERAGE IS AVAILABLE. THESE EASEMENTS ARE NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER HAS THE AUTHORITY TO GRANT ADJUSTMENTS TO THE EASEMENT. RECORDATION OF A MODIFIED EASEMENT SHALL NOT BE NECESSARY. RECORDATION OF AN EASEMENT AREA IS NOT PERMITTED IF THE EASEMENT IS NOT PERMITTED BY THE HEALTH DEPARTMENT.

THE EASEMENT COMPLIES WITH THE MINIMUM OWNERSHIP REQUIREMENTS AS REQUIRED BY THE MARYLAND STATE ENVIRONMENT. THE EASEMENT SHALL NOT BE USED FOR SEWERAGE EASEMENTS WITHIN 100 FEET OF A PUBLIC SEWERAGE SYSTEM HAVE BEEN SHOWN FROM THE BEST AVAILABLE AERIAL PHOTOGRAPHS.

THE EASEMENT SHALL COMPLY WITH MINIMUM BUILDING RESTRICTIONS AS SET FORTH IN THE HEALTH DEPARTMENT RECORD PLAT.

THE EASEMENT SHALL BE DRILLED PRIOR TO FINAL PLAT RECORDATION. IT IS THE RESPONSIBILITY OF THE OWNER TO SCHEDULE THE WELL DRILLING PRIOR TO RECORDATION. IT WILL NOT BE CONSIDERED "GOVERNMENT INTERFERENCE" IF DRILLING HOLDS-UP THE HEALTH DEPARTMENT RECORD PLAT.

THE EASEMENT IS BASED ON DATA FROM HARFORD AERIAL CONTOUR MAPPING FLOWN ON FIELD SURVEYED VERIFICATION ON VERTICAL ELEVATIONS ON LOT 23.

THE EASEMENT IS BASED ON A FIELD RUN MONUMENTED BOUNDARY SURVEY PERFORMED ON 04/24/2013 BY FISHER, COLLINS AND CARTER, INC. RECORDATION REFERENCE: R 385 FOLIO 193 AND LIBER 352 FOLIO 176.

THE EASEMENT IS FOR LOT 23 TO SUPPORT 4 BEDROOM HOUSE. THE EASEMENT IS SUBJECT TO PRESERVATION PARCEL 'E' TO BE ABANDONED PRIOR TO FINAL PLAT SIGNATURE AND RECORDATION. PRESERVATION PARCEL 'A' TO BE BROUGHT UP TO CURRENT REGULATORY REQUIREMENTS PRIOR TO FINAL PLAT SIGNATURE AND RECORDATION.

PRESERVATION PARCEL 'A' WILL BE ABANDONED PRIOR TO FINAL PLAT SIGNATURE AND RECORDATION.

AN EASEMENT OPERATION PERMIT SHALL BE OBTAINED PRIOR TO RECORDATION OF THE WELL PERMITS.

THE EASEMENT ON LOT 25 MUST BE PROPERLY ABANDONED PRIOR TO HEALTH SIGNATURE OF THE RECORD PLAT.

NO NITRATES, BODIUM, CHLORIDES

*Signed pers cert  
7/2/15*

**SOILS LEGEND**

