



# 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 \_\_\_\_\_ 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 \_\_\_\_\_ LOT NO. \_\_\_\_\_

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

AVR A

str brn L  
gritty w/ broken  
Schwartz frags 25%

5"

str brn  
s/L s/CL  
Gtz frags  
~15%?

10mm x 5mm x 3mm thick

Gtz Schwartz  
Frags in s/CL  
hard bottom  
w/ langer

~40-50%

@14" str brn  
CL wksbk  
small peds 3-5mm  
fragments in  
channels

B

dK brn  
s/L roots  
Gtz frags 10%

12"

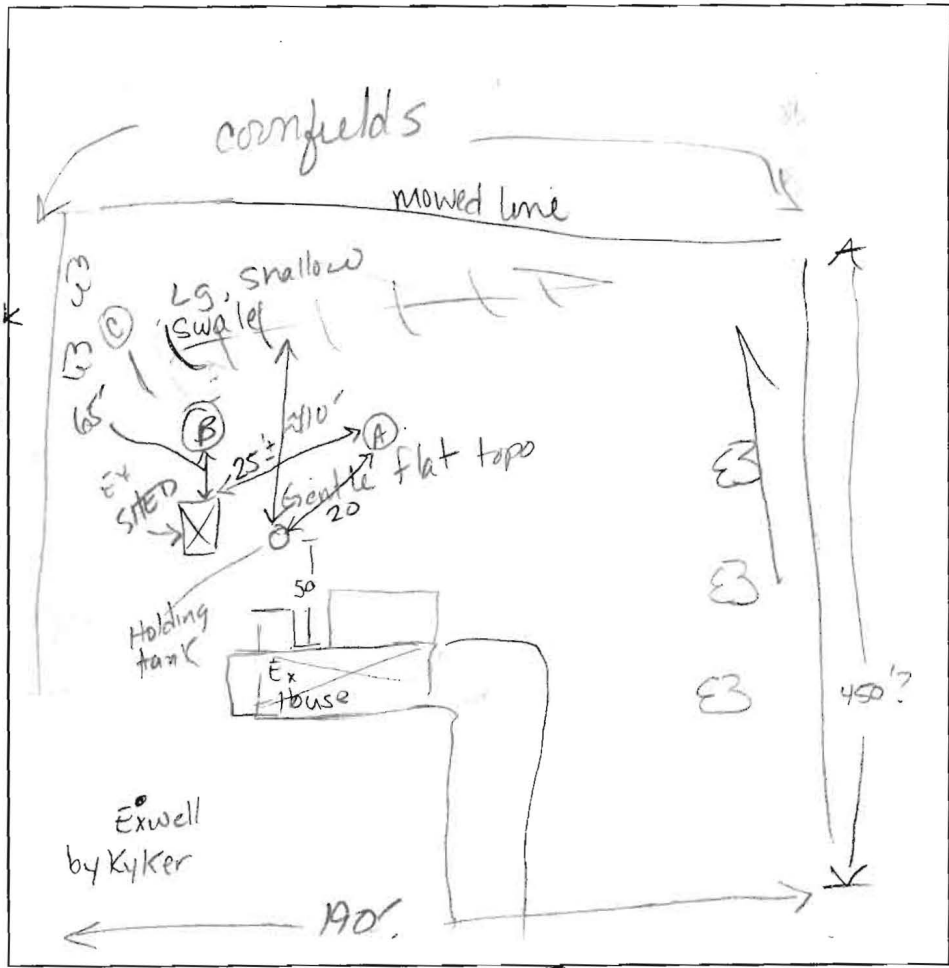
Wk org  
brn  
CL  
Gtz ~10%

@19" dense  
CL Rysched  
Gtz ~30%  
granular  
SM, wksbk  
structure

2"

granular  
1" x 1/2" sbk  
structure

strong, blue  
greasy cl-sid  
25" hard  
Rock



NOT TO SCALE

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
6-21-05							

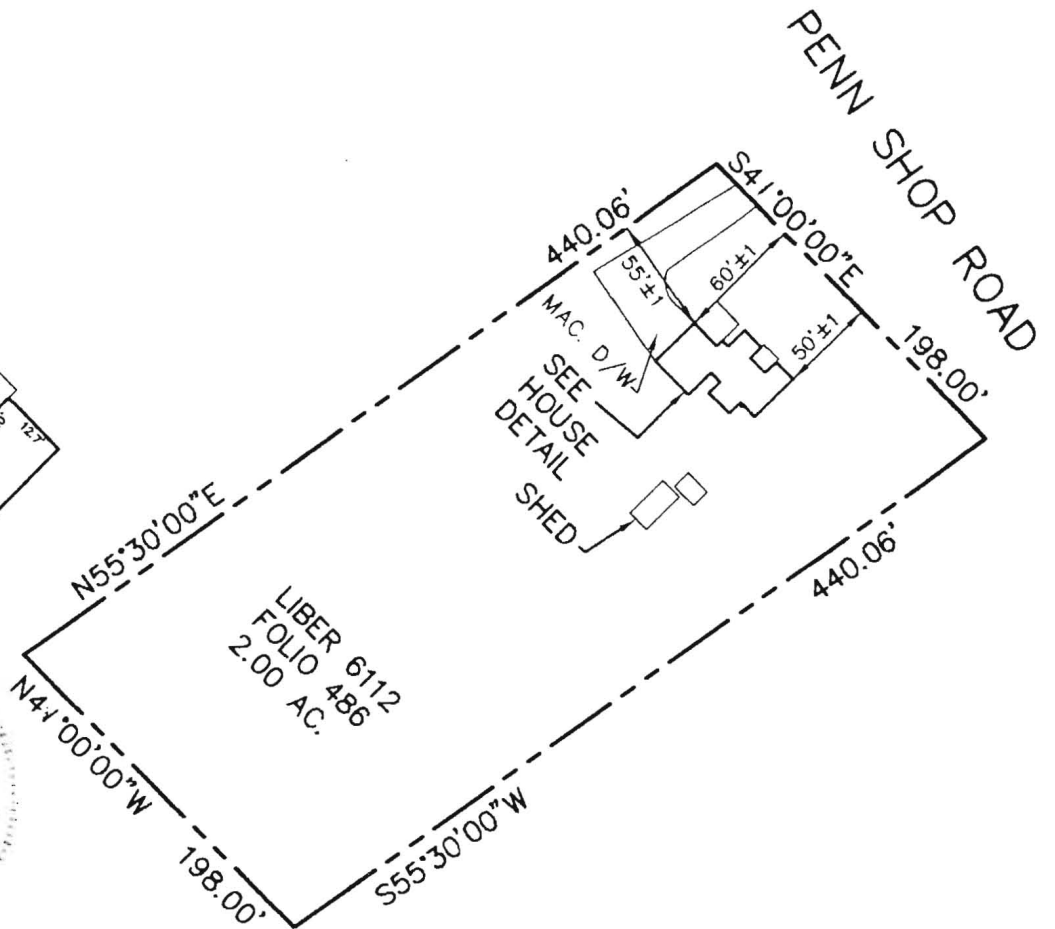
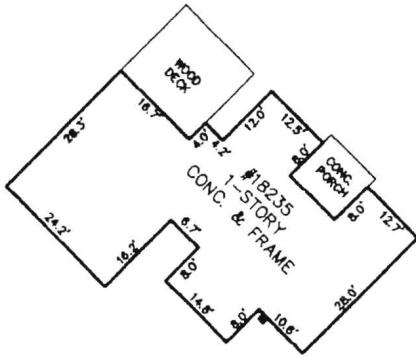
**AUGER TESTS**

REMARKS distances paced

SANITARIAN \_\_\_\_\_ BACKHOE \_\_\_\_\_ OTHERS \_\_\_\_\_

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

TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE SW \_\_\_\_\_



No evidence of property corners was found. Apparent occupation is shown.

Date: 08-18-04 Scale: 1"=100' Prn: M.A.N.  
 Plat Book: NO TITLE REPORT FURNISHED  
 Plat No.:  
 Work Order: 04-4385  
 Address: 18235 PENN SHOP ROAD  
 District: 4  
 Jurisdiction: HOWARD COUNTY, MD

LOCATION DRAWING  
 PARCEL 84  
 LIBER 6112  
 FOLIO 486

**Surveyor's Certification**

I hereby certify that the survey shown hereon is correct to the best of my knowledge and that, unless noted otherwise, it has been prepared utilizing description of record. This survey is not a boundary survey and the location of existence of property corners is neither guaranteed nor implied. Fence lines if shown, are approximate in location. This property does not lie within a 100 year flood plain according to FEMA insurance maps as interpreted by the originator unless otherwise shown hereon. Building restriction lines shown are as per available information and are subject to the interpretation of the originator.

*Stephen J. Wenthold*



Meridian Surveys, Inc.  
 811 Russell Avenue  
 Suite #303  
 Gaithersburg, MD 20879  
 (301) 721-9400

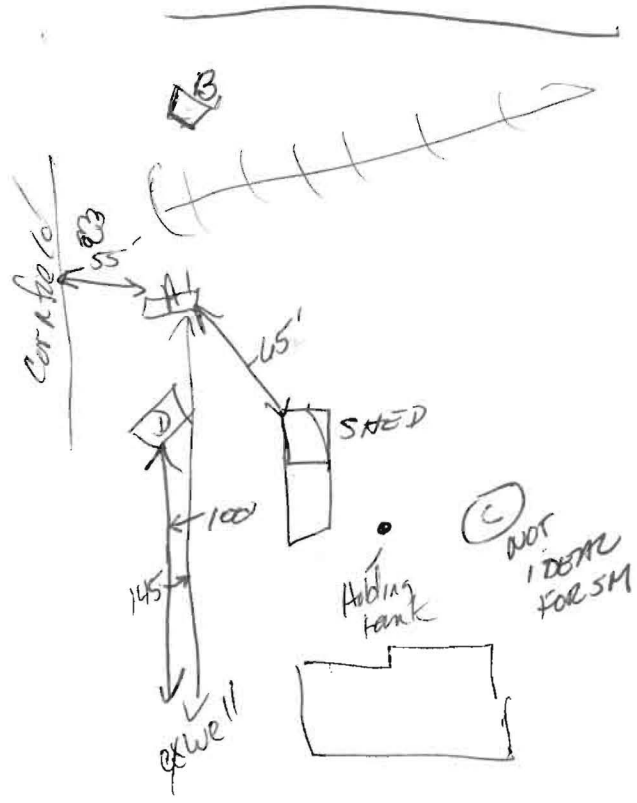
NOTE: This plat is of benefit to a consumer only insofar as it is required by a lender or a title insurance company or its agent in connection with contemplated transfer, financing or refinancing. This plat is not to be relied upon for the establishment or location of fences, garages, buildings, or other existing or future improvements. This plat does not provide for the accurate identification of property boundary lines, but such identification may not be required for the transfer of title or securing financing or refinancing.

**Howard County Health Department  
Motor Vehicle Report**

License No.	Year	Make	Model		Assigned To		Beginning Odometer			For Month of		
												20
Date	Daily Log		IRS Commute	HCHD Commute	Ending Odometer	Maintenance Type	Gal Gas	Qt Oil	# Tires	Labor	Materials	Initials
TOTALS												

18235  
Karee Jordan  
6/27/05

SAND MOUND TESTING



(A) (B)

org. Loam w/ roots	10"
strong mottles	31"
water @ 3' for hole A, water infiltrating greyish blue matrix w/ org concretions	
Bottom	13'

Penn Stop

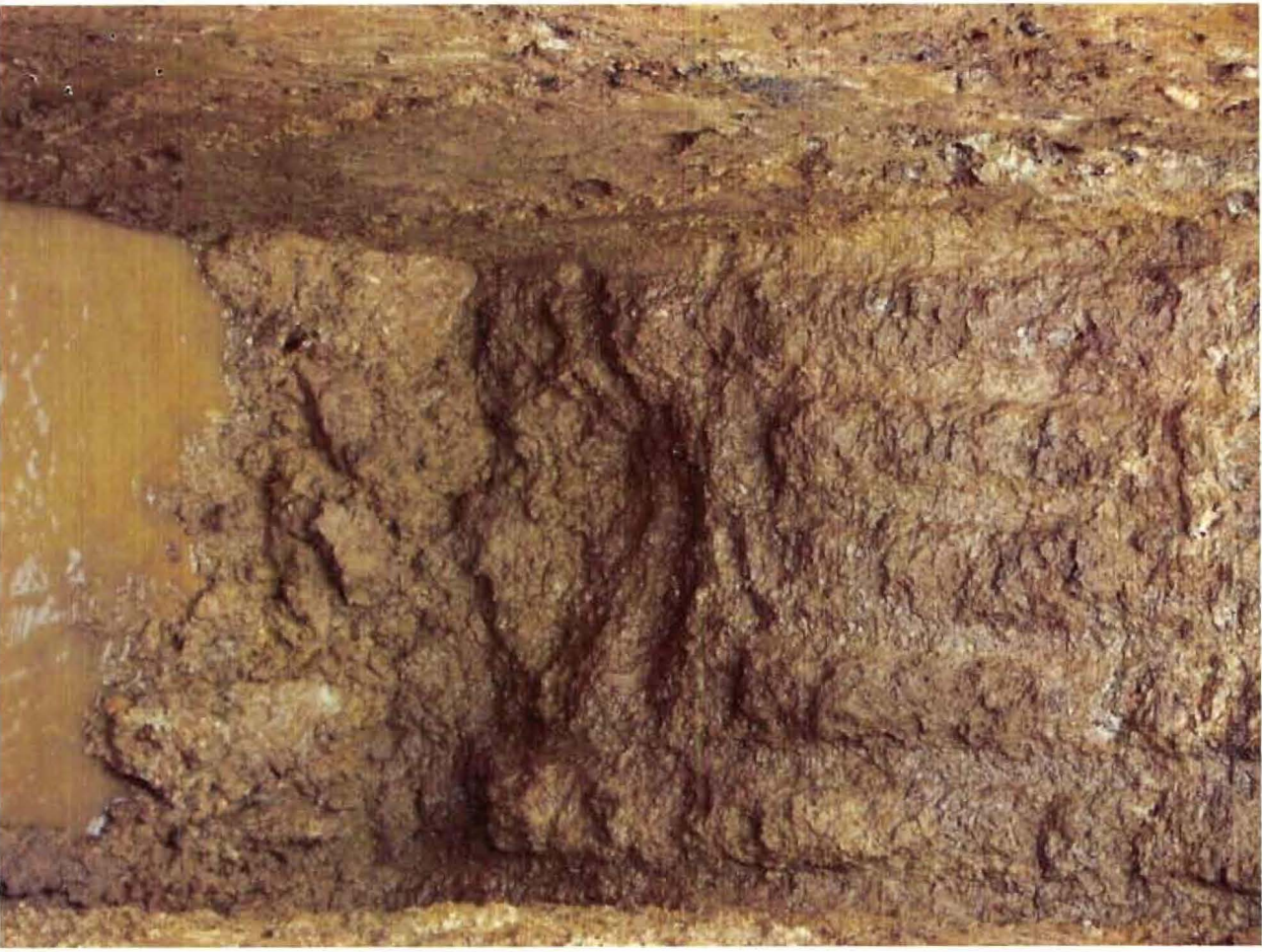
@22"  $\frac{A}{10}$   
 9<sup>16</sup>/<sub>10</sub> 9:15 - 0  
 9<sup>4</sup>/<sub>10</sub> 9:30 - 12/16 = 3/4"  
 8<sup>12</sup>/<sub>10</sub> 9:45 - 9/16 = 1/2"  
 8<sup>4</sup>/<sub>10</sub> 10:00 - 8/16 = 1/2"  
 7<sup>14</sup>/<sub>10</sub> 10:15 - 6/16 = 3/8"

(D) DK org. Loam 10-12" tan, sky brn, brn CL @ 20" to mottles @ 28"

(C) possible mottles @ 18" faint to 20"

(B)  $\frac{A}{14}$   
 9<sup>16</sup>/<sub>14</sub> 9:31 - 0 LEAK  
 9<sup>6</sup>/<sub>14</sub> 9:34 - 0 BEGIN  
 8<sup>3</sup>/<sub>14</sub> 9:49 - 13/16  
 6<sup>14</sup>/<sub>14</sub> 10:04 - 1 1/2"  
 5<sup>8</sup>/<sub>14</sub> 10:19 - 1 1/2"

(D) 24" deep, 6" hole  
 9:56 - 8" Should work for SM  
 10:08 - 7 1/2"



18235  
Penn State  
Red  
col/22/10  
Hole A

18325 Penn Shop  
Hole B  
6/27/05





18235 Penn Shop  
Hole C near holding tank  
NOT TESTABLE

15235 Penn Shop Rd  
6/27/05

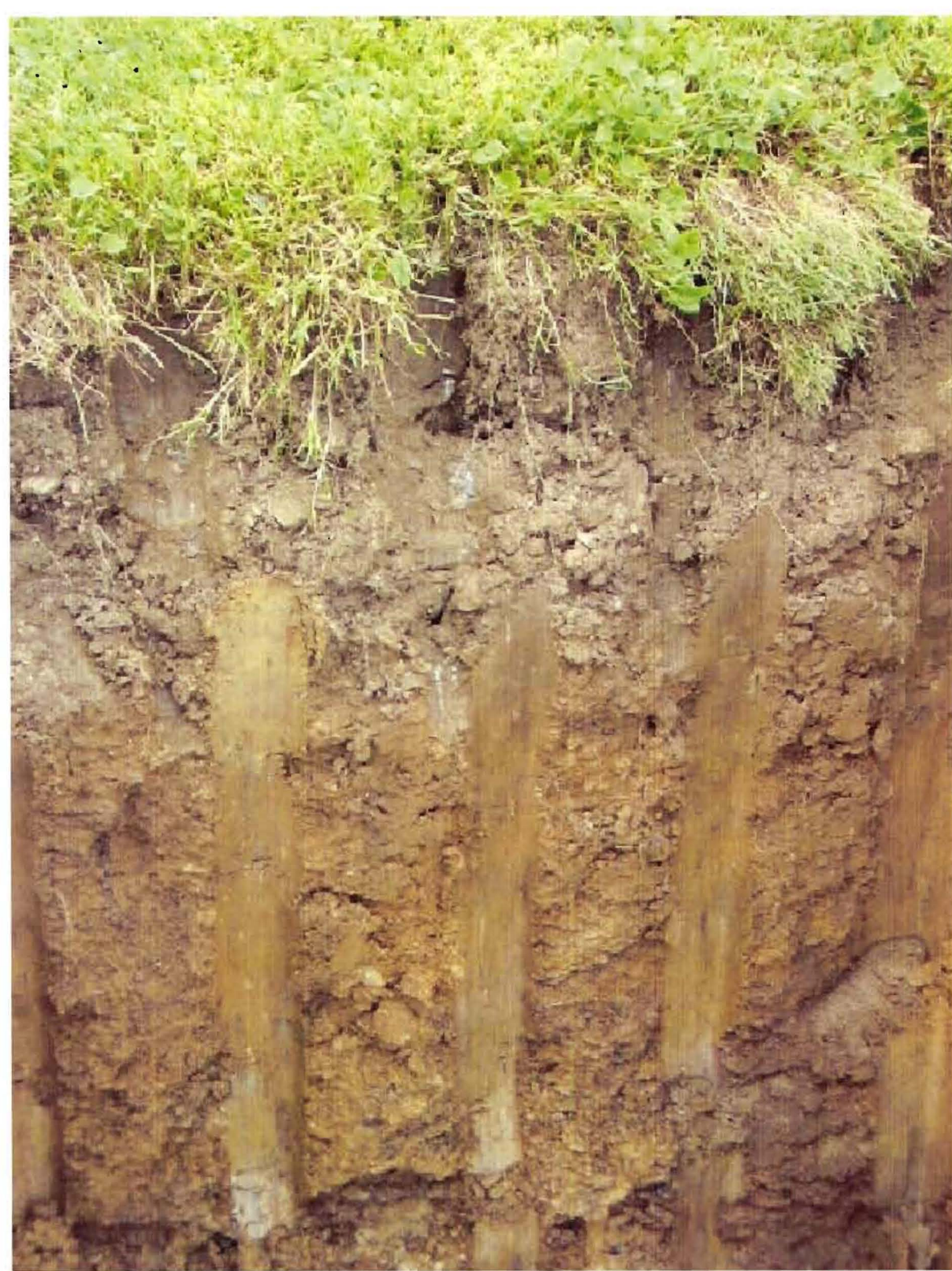


Test note B

18235 Penn Shop  
6/27/05



Hole D



hole D

18235 Penn Shop Rod  
6/27/05

