

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 474 ELLICOTT CITY, MARYLAND 21043
TELEPHONE 992-2330

A 43373

P _____

DISTRICT 474

DATE 1-10-89

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM

PROPERTY OWNER Richard M. Hough

ADDRESS 17655 Hardy Road, Mt. Airy PHONE (301) 829-0904

PROPERTY LOCATION:

SUBDIVISION Woodcamp Farms LOT NO. 21

ROAD AND DESCRIPTION 17655 Hardy Road, 1000 feet± East of the intersection of
Hardy Road and Long Corner Road.

SIZE OF LOT 3.0± Acres TYPE BLDG. 3 BR/ SFD
(NUMBER OF BEDROOMS)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

Tracy, Schulte & Assoc. Inc.

(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

A#43373

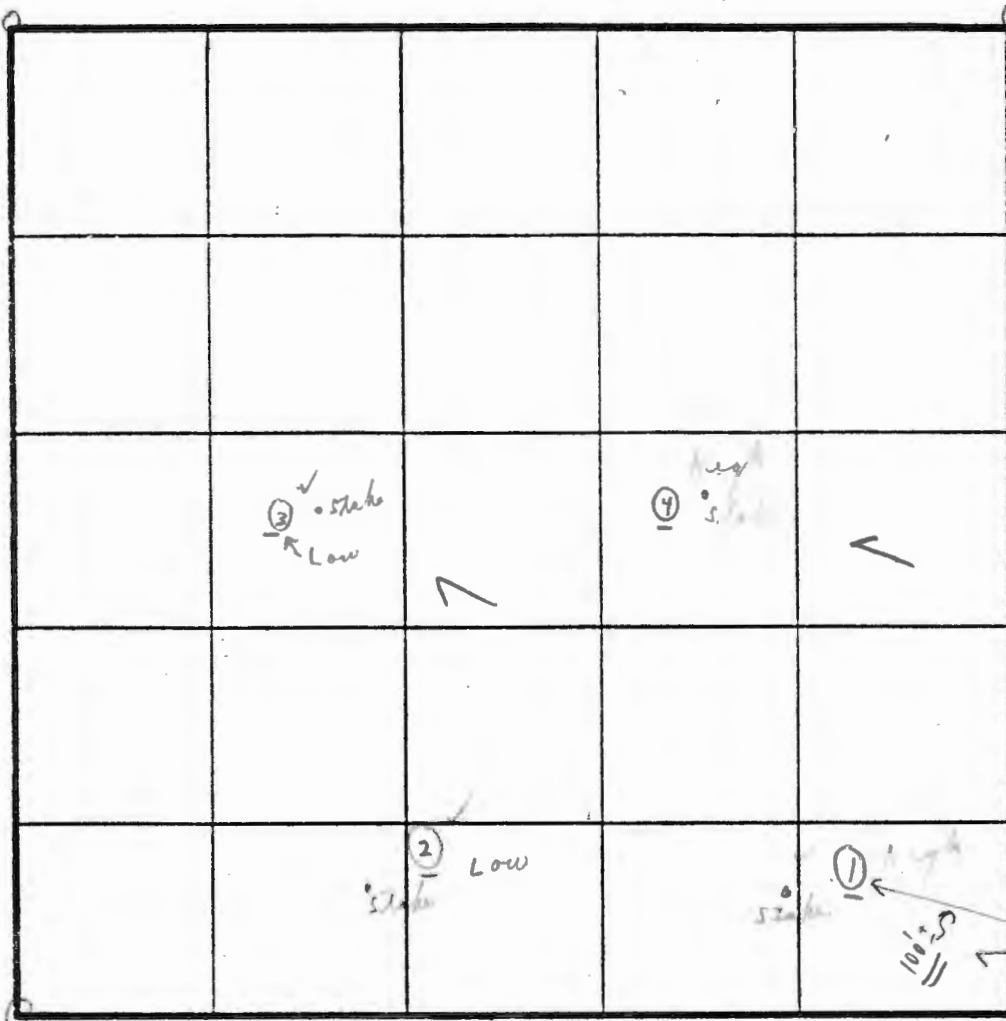
#21

SOIL PROFILE

0' to 6 1/2' ±
 ③
 6 1/2'
 LIGHT LOAM
 12 1/2'

SOIL PROFILE

0' - 6 1/2'
 Clay ④
 6 1/2' to 12'-8"
 Loom
 14'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

HARDY ROAD

(1:30 - 36 min)

→ wall
 → 4' set below
 20 min average

SOIL PROFILE

0' to 7' ±
 Clay ①
 7' to 15'
 LOAM
 15'
 Rock

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1' DROP		TIME
			START	STOP	START	STOP	
1/1/81	①	①A 4'	13:47	13:54	13:54	14:01	3 3/4" ± xxx
	②	8'	13:46	13:50	12:50	12:58	8 min
	③	4 1/2'	14:51	1:16	1:16	1:17	1.4 3/4"
	④	13'	:	:	:	:	
	⑤	13' 3"	1:02	1:17	1:17	1:17	1.47 1/2" ± x
	⑥	12' 1/2'	:	:	:	:	
	⑦	6 1/2' ±	:	:	:	:	
	⑧	14' ← Dry to 1/2' level light color loam	:	:	:	:	
	⑨	7'	2:06	2:09	2:09	2:19	10 min
	⑩	7'	1:52	2:00	2:00	2:20	30 min
	⑪	7'	1:58	2:01	2:01	2:02	2.2

SOIL PROFILE

0' - 6 1/2' ±
 Clay ②
 6 1/2' to 13'
 LOAM

EH-12-1079

REMARKS: Recommend 3' wide trench effective since tests in woods; 2 test per stake

TYPE OF SOIL: 7' to 8' ←

TESTED BY: C.B.V. { Jeff } Engineer

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 378, ELLICOTT CITY, MARYLAND 21043
TELEPHONE 992-2330

A Repair

P 43372

DISTRICT 47E

DATE 1-10-59

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM

PROPERTY OWNER Richard M. Hough

ADDRESS 17655 Hardy Road, Mt. Airy PHONE (301) 829-0904

PROPERTY LOCATION:

SUBDIVISION Woodcamp Farms LOT NO. 17

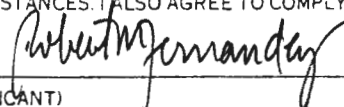
ROAD AND DESCRIPTION 17655 Hardy Road, 1000 feet± East of the intersection of
Hardy Road and Long Corner Road.

SIZE OF LOT 3.0± Acres TYPE BLDG. 3 BR/ SFD
(NUMBER OF BEDROOMS)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

Tracy, Schulte & Assoc. Inc.

(SIGNATURE OF APPLICANT)



APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

APPLICATION

1-30-89
9:30 AM

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A Repair

P 43372

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P O BOX 474 ELLICOTT CITY MARYLAND 21043
TELEPHONE 992-2330

DISTRICT 4TH

DATE 1-10-89

1-10-89
RECORDS RECENT, NOT NECESSARY
TO REPEAT EXISTING LOT. WALK OVER
TO VERIFY LOCATION OF WELL & SEPTIC
REQUIRED.

SAH

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Richard M. Hough

ADDRESS 17655 Hardy Road, Mt. Airy PHONE (301) 829-0904

PROPERTY LOCATION:

SUBDIVISION Woodcamp Farms LOT NO. 17

ROAD AND DESCRIPTION 17655 Hardy Road, 1000 feet± East of the intersection of
Hardy Road and Long Corner Road.

SIZE OF LOT 3.0± Acres TYPE BLDG. 3 BR/ SFD
(NUMBER OF BEDROOMS)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

Tracy, Schulte & Assoc. Inc.
(SIGNATURE OF APPLICANT) *Robert M. Jernandez*

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 1/30 No tests - existing family new homes.
CSD

THIS IS NOT A PERMIT

HOWARD COUNTY HEALTH DEPARTMENT

JOYCE M. BOYD, M.D., M.P.H.
COUNTY HEALTH OFFICER



Bureau of Environmental Health
3525 Ellicott Mills Drive
Ellicott City, Maryland 21043

Director - 461-9956
Water & Sewerage, Permits - 461-9933
Community Environmental Health - 461-9944
Technical Services - 461-9955

February 14, 1989

Mr. Richard Hough
17655 Hardy Road
Mt. Airy, Maryland 21771

RE: Percolation Testing
Proposed Lots 17-21
Woodcamp Farms

Dear Mr. Hough:

Percolation testing conducted January 20, 1989 on the above referenced property indicated satisfactory soil conditions.

Approval is contingent upon submission by a registered engineer of a plat showing certified test hole locations and a suitable house and well site for each.

This should be submitted within sixty (60) days to allow field verification if necessary.

If you have any questions regarding this matter, please feel free to contact me at the above address or by calling 461-9933.

Very truly yours,

A handwritten signature in cursive script that reads "Craig Williams".

Craig Williams, Director
Water and Sewerage Program

CW:JR

cc: Tax Assessment Office

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 43764
P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 473 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 992-2330

DISTRICT _____

DATE March 25, 1988

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER William Dale Hough

ADDRESS 17520 Hardy Road Mt. Airy, MD 21771 PHONE (301)-795-5596

PROPERTY LOCATION:

SUBDIVISION Hough Property LOT NO. 4

ROAD AND DESCRIPTION 17520 Hardy Road
Mt. Airy, MD 21771

SIZE OF LOT 22.29 acres TYPE BLDG. S.F.D.
(NUMBER OF BEDROOMS) *

undetermined at this time

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE

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WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. William Dale Hough
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

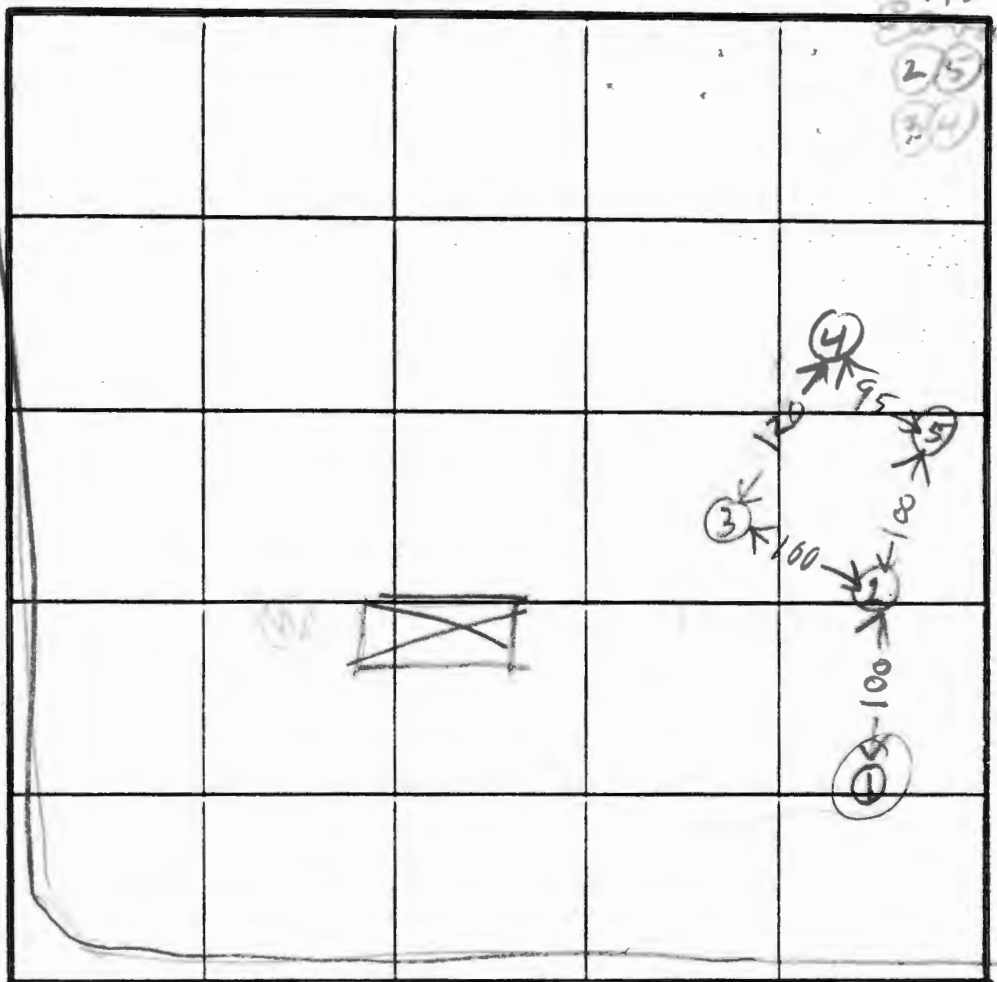
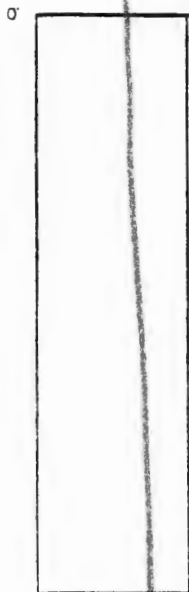
THIS IS NOT A PERMIT

Lot 74

Hole

25 HIGH
34 LOW

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

HARDY RD

1
BROWN CLAY
BROWN SAND
SAND

2
TAN CLAY
PINK BROWN SAND
CLAY

3
TAN CLAY
RED BROWN SAND
CLAY

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/25/11	IV	8	CLAYISH UNSAT				
	2S	4.5	1119	1121	1121	1133	12
	2D	7	1119	1124	1123	1128	5
	2V	12	OK				
	3S	5.5	1140	1150	1153	1205	7
	3V	14	OK				
	4S	5.0	1130	1155	1155	1224	29
	4V	12	OK				
	5V	12	OK				

25 HIGH
34 LOW

4
BROWN CLAY
TAN SILT SAND
CLAY

5
BROWN CLAY
PINK YELLOW SAND
CLAY

REMARKS: Saw today. Hole 1 & 2 dug per surveyor 12

TYPE OF SOIL: Next Holes 3, 4, 5 different

TESTED BY: Raymond Johnson

ALSO PRESENT: Sk. of Alcan rock

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 476 ELLICOTT CITY MARYLAND 21043
TELEPHONE 992-2330

A 43376

P _____

DISTRICT 477E

DATE 1-12-89

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM

PROPERTY OWNER Richard M. Hough

ADDRESS 17655 Hardy Road, Mt. Airy PHONE (301) 829-0904

PROPERTY LOCATION:

SUBDIVISION Woodcamp Farms LOT NO. 23

ROAD AND DESCRIPTION 17655 Hardy Road, 1000 feet± East of the intersection of
Hardy Road and Long Corner Road.

SIZE OF LOT 3.0± Acres TYPE BLDG. 3 BR/ SFD
(NUMBER OF BEDROOMS)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

Tracy, Schulte & Assoc. Inc.

(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

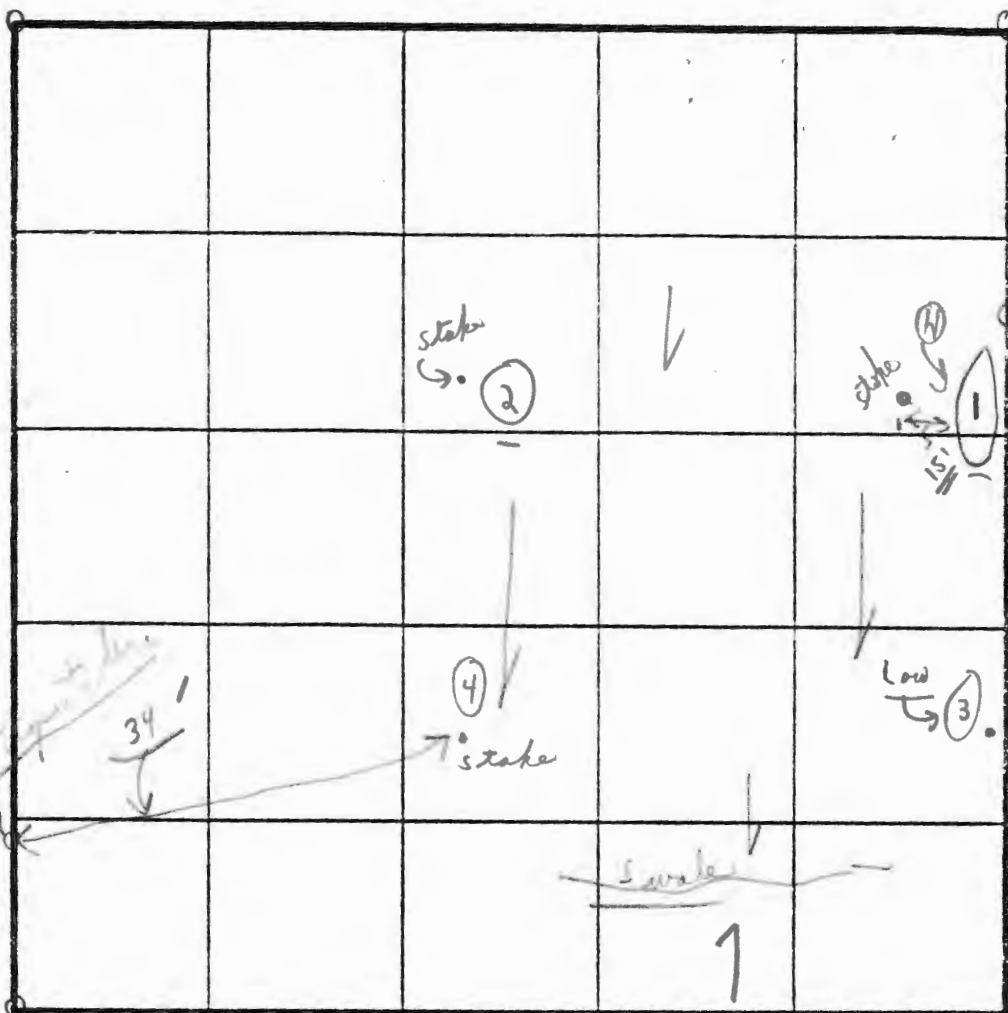
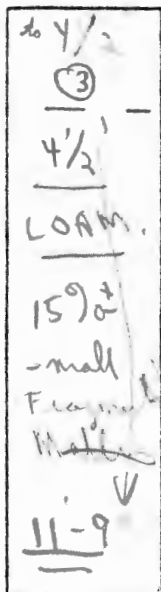
REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

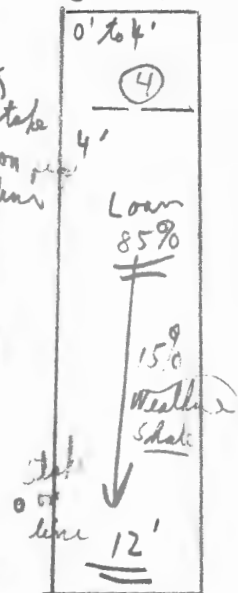
A 43375

#23

SOIL PROFILE



SOIL PROFILE

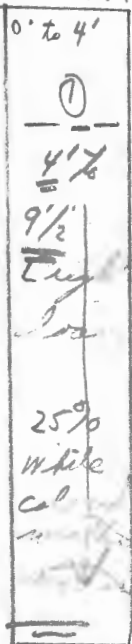


INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

HARDY ROAD

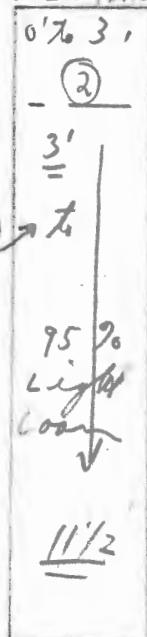
Inlet 4 1/2' ^{low} before 2mm average stone

SOIL PROFILE



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
1/30/89	①	5'	3:23	3:25	3:25	3:26	1 1/2 min
	①	9 1/2'			Solid		
	②	3'	3:37	3:38	3:38	3:39	1 min
	②	6'	3:37	3:38	3:38	3:39	1 min
	③	4 1/2'	3:28	3:30	3:30	3:32	2 min
	③	11-9"					
	④	4'	3:45	3:47	3:47	3:49	2 min
	④	12'	3:	3: Verbal	3:		

SOIL PROFILE



EH-12-1079

REMARKS: [Recom of shallow trenches - 3' wide, 4 1/2' - 5 1/2' deep] Tests in woods, ^{near} stake

TYPE OF SOIL

TESTED BY

C. B. [Signature]

[Signature]

TRACY, SCHULTE & ASSOCIATES INC.
planning • architecture • engineering • surveying

8480 Baltimore National Pike • Suite 418 • Ellicott City, Maryland 21043 • (301) 465-6105

TO: MD State Health Dept.

DATE: 10-10-88

PROJECT NO.: 0097

RE: Hough Property

ATTENTION: Mr. Frommelt

F-88-219

ATTACHED ARE THE FOLLOWING ITEMS:

COPIES	DATE	DESCRIPTION
1	-	Red lined print of Private W/S Plan
1	-	Field notes locating Perc Areas
1	-	Plot of Perc. area Lot 4

THESE ARE TRANSMITTED AS CHECKED BELOW:

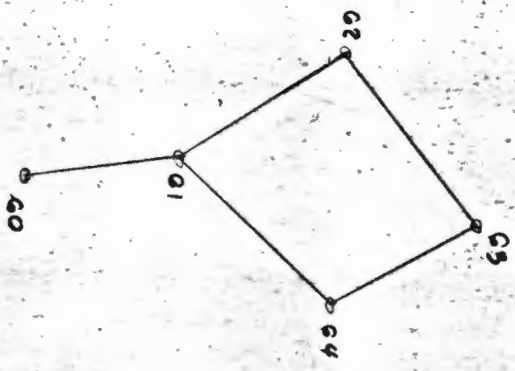
- FOR APPROVAL FOR REVIEW & COMMENT
 FOR YOUR USE AS REQUESTED

RECEIVED BY: If you have any questions or if
you need any additional information please
call me

COPY TO: _____

SIGNED: Roland J. Whulberger

Hardy Road



8480 Baltimore National Pike • Suite 418 • Ellicott City, Maryland 21043 • (301) 465-6105

Party JR Weather SUNNY Job HARDY RD Volume _____
DB Temperature 90 Project no 5097 Page no _____
MW Date 5/6/88 Operation/Task Loc PERCS Day sheet _____ of _____

* sketch on back *

Horiz Δ	Distance	Vert Δ	Level	Elevation	Remarks	Plotted
<u>112° 36'</u>	<u>256'</u>	<u>8.5</u>	<u>②</u>	<u>FS location</u>	<u>+5.0 HI</u>	
<u>348° 36</u>	<u>256'</u>	<u>6.48</u>	<u>—</u>		<u>Perc Lot 2</u>	
<u>352° 05</u>	<u>355'</u>	<u>9.0</u>	<u>90:23</u>		<u>PERC Lot 2</u>	
<u>335° 09</u>	<u>328'</u>	<u>10.5</u>	<u>—</u>		<u>Perc Lot 2</u>	
<u>328° 22</u>	<u>285'</u>	<u>6.9</u>	<u>—</u>		<u>Perc Lot 2</u>	
<u>300° 40</u>	<u>448'</u>	<u>4.0</u>	<u>89° 32</u>		<u>Perc Lot 1</u>	
<u>309° 37</u>	<u>508'</u>	<u>2.0</u>	<u>—</u>		<u>Perc Lot 1</u>	
<u>302° 09</u>	<u>585'</u>	<u>3.0</u>	<u>89° 37</u>		<u>Perc Lot 1</u>	
<u>294° 45</u>	<u>530'</u>	<u>3.0</u>	<u>89° 26</u>		<u>Perc Lot 1</u>	
<u>229° 36-32</u>	<u>649'</u>	<u>5.0</u>	<u>89° 12</u>			
<u>229° 36-32</u>	<u>649.51</u>	<u>—</u>	<u>89° 13</u>		<u>SPUR 1 HST</u>	
		<u>112° 36'</u>	<u>②</u>	<u>BS. IP 10</u>	<u>FS. Loc. +5.05 HI</u>	
<u>00° 00</u>		<u>7.0</u>	<u>89° 12</u>			
<u>32° 41</u>	<u>158'</u>	<u>8.0</u>	<u>—</u>		<u>Perc Lot 4</u>	
<u>47° 11</u>	<u>216'</u>	<u>7.2</u>	<u>—</u>		<u>Perc Lot 4</u>	
<u>52° 04</u>	<u>315'</u>	<u>6.8</u>	<u>—</u>		<u>Perc Lot 4</u>	
<u>71° 38</u>	<u>332'</u>	<u>10.7</u>	<u>—</u>		<u>Perc Lot 4</u>	
<u>74° 24</u>	<u>250'</u>	<u>8.8</u>	<u>—</u>		<u>Perc Lot 4</u>	
		<u>112° 36'</u>	<u>②</u>	<u>BS. IP 10</u>	<u>FS. Loc (5.05) HI</u>	
<u>00° 00</u>	<u>649'</u>	<u>13.8</u>	<u>—</u>		<u>SPUR 1</u>	
<u>204° 04 50</u>	<u>510'</u>	<u>11.82</u>	<u>—</u>		<u>A</u>	
<u>201° 55 50</u>	<u>782'</u>				<u>B</u>	
<u>175° 09</u>	<u>555'</u>	<u>10.30</u>	<u>91° 00</u>		<u>PERC Lot 3</u>	
<u>171° 31</u>	<u>760'</u>	<u>9.90</u>	<u>91° 00</u>		<u>PERC Lot 3</u>	

Originals. nly.

Sept 21

File No. F-93-19

Name Hough Property
Lot 5 & 6

**DEPARTMENT OF PLANNING AND ZONING
FINAL PLAT ORIGINAL SIGNATURE APPROVAL**

This is for the processing of final plat originals for signature approvals. If it is found necessary for any corrections or additions to be made on the original, the owner and consultant should be notified, along with the Division of Community Planning and Land Development and other County/State agencies that would be affected by the changes. A notation should be added to this form if the originals are changed.

<u>DPZ</u>	<u>Date Received</u>	<u>Date Forwarded</u>
<u>Cindy DelZoppo</u> Reviewing Agent	<u>8/12/92</u>	<u>8/14/92</u>

Rejected for: _____

marked up copy attached

DPZ /HEALTH	<u>Date In</u>	<u>Date Forwarded</u>
<u>F. Frommelt</u> Reviewing Agent	<u>8-18</u>	<u>8-19-92</u>

Rejected for: orig

marked up copy attached & checklist

DPZ /DPW	<u>Date In</u>	<u>Date Forwarded</u>
_____	_____	_____

Rejected for: _____

<u>DPZ</u>	<u>Date Received</u>	<u>Owner/Engineer Notified</u>
_____	_____	_____

Reviewing Agent _____

Actions or Revisions Needed: _____

AS VNC 11 LN 3:30

RECEIVED