

4-12' Loops
Preliminary

APPLICATION

A 19265

SEWAGE DISPOSAL TESTING

P _____

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5

DATE 11/13/72

11/27/73
9:30

400'

Septic Tank - 1500 gal
Dry Well. 500 sq ft absorbent sidewall area to be in below the
first 3' of original grade. Max depth permitted for all is 15' below orig
grade.
Place Dry Well 225' from front lot line & 128' from E right
sideline as seen when facing lot from Mink Hollow Rd.

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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

PROPERTY OWNER Richard M. Hallowell (contract owner)

ADDRESS 7131 Mink Hollow Rd, Highland, Md 286*2988 PHONE 296-2988

PROPERTY LOCATION:

SUBDIVISION Parcel
LOT NO. 1

ROAD AND DESCRIPTION On E. side of Mink Hollow Rd approximately 400'
N. of Gardner Lane.

OCCUPANT _____ PHONE _____

PERSON TO CONSTRUCT SYSTEM Jack Fyock

ADDRESS _____ PHONE _____

SIZE OF LOT 1 - 2 acres TYPE BLDG. _____ NUMBER OF BEDROOMS _____

IF NOT SINGLE RESIDENCE DESCRIBE _____

SIGNATURE OF APPLICANT Richard Hallowell

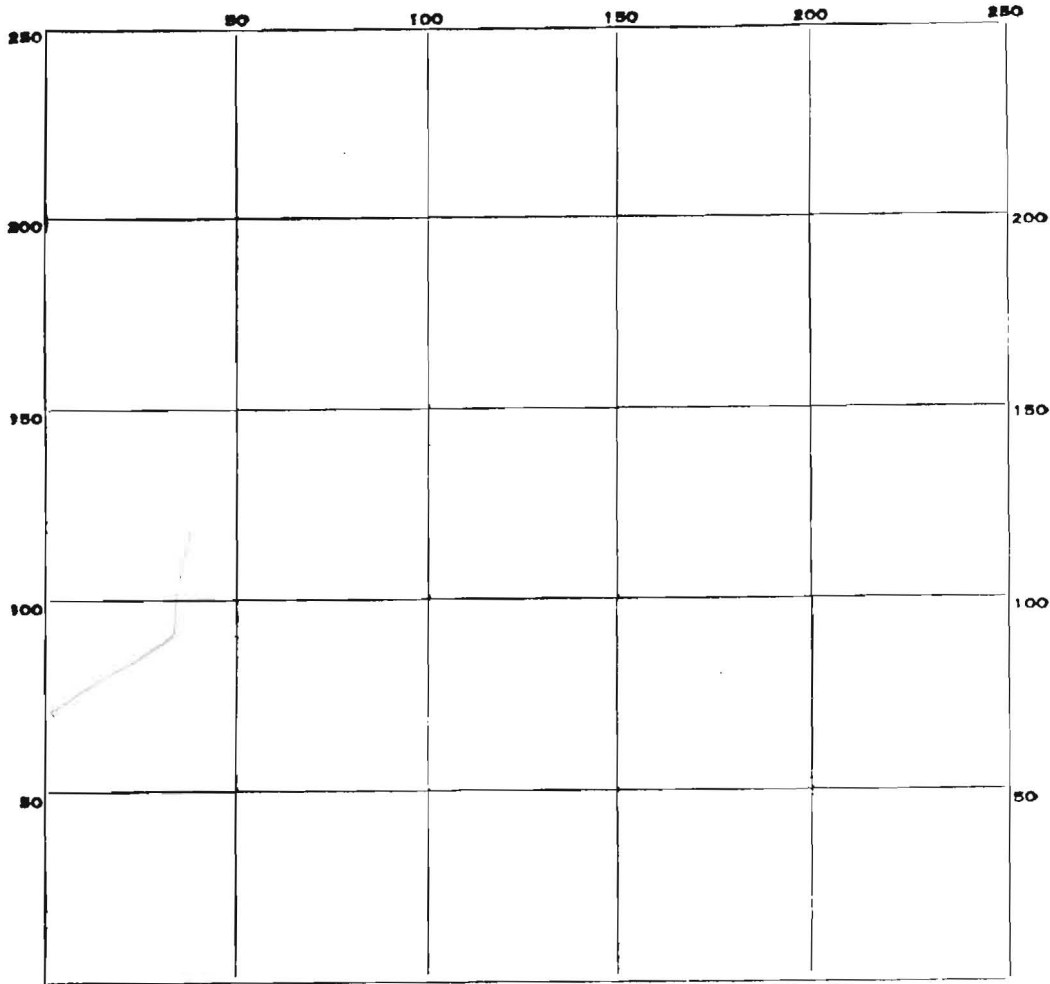
APPROVED BY Mr. Moray FOR Septic DATE 1-21-74
(KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/21/73	1	1 1/2'	10 ¹⁶	10 ²¹	10 ²¹	10 ³⁴	13 min
	1A	3'	10 ¹⁶	10 ¹⁷	10 ¹⁷	10 ²⁰	8 min
	2	3'	10 ¹⁸	10 ²³	10 ²³	10 ³⁴	11 min
	2B	1 1/2'	10 ¹⁸	10 ³²	10 ³²	10 ⁵²	20 min

SOIL AUGER FINDING _____

TESTED BY DWM

REMARKS 1-A/My

APPLICATION

A 19265

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P _____

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5

DATE 11/13/73

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N. of Gardner Lane.

OCCUPANT _____ PHONE _____

PERSON TO CONSTRUCT SYSTEM Jack Fyock

ADDRESS _____ PHONE _____

SIZE OF LOT 1/2 - 2 acres TYPE BLDG. _____ NUMBER OF BEDROOMS _____

IF NOT SINGLE RESIDENCE DESCRIBE _____

SIGNATURE OF APPLICANT Richard Hallowell

APPROVED BY _____ FOR _____ DATE _____

(KIND OF SYSTEM)

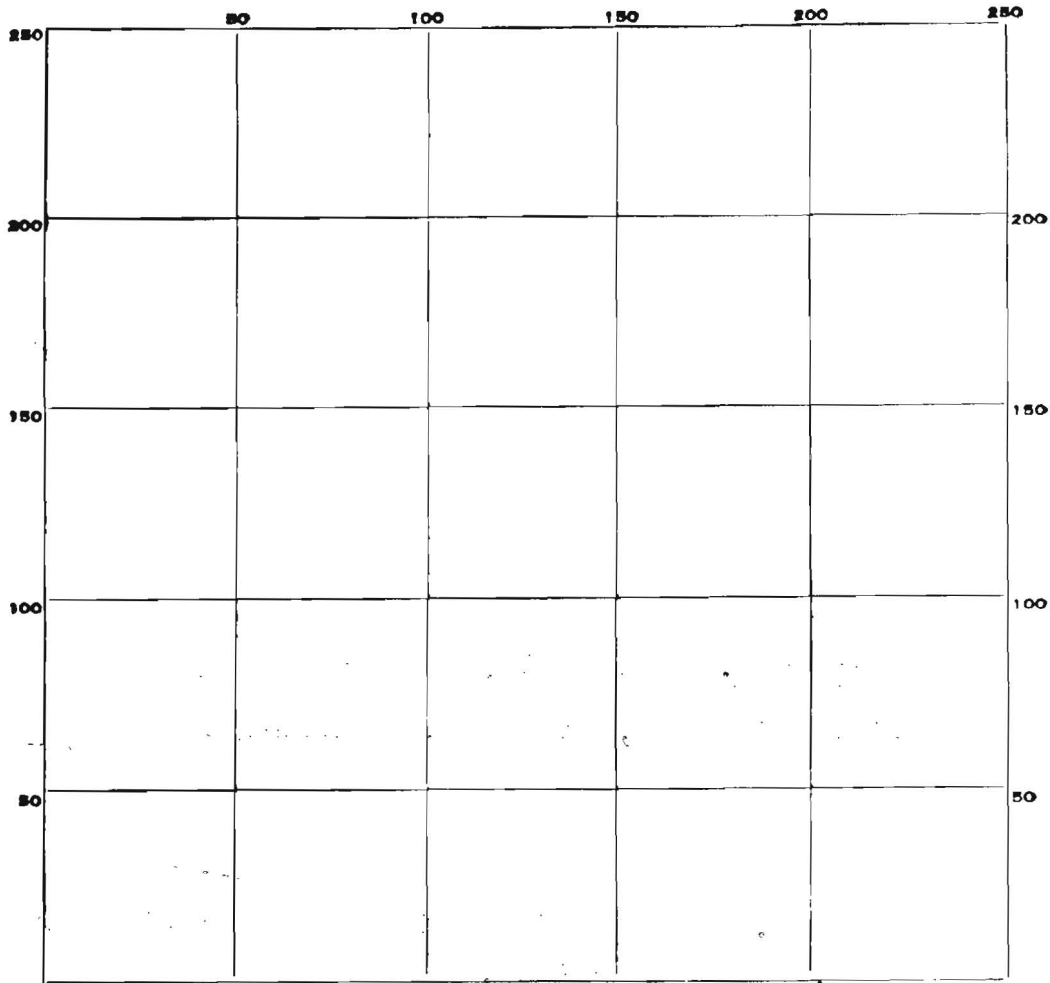
REJECTED BY _____ FOR _____ DATE _____

(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/24/77	1	11 1/2'	10 ¹⁶	10 ²¹	10 ²¹	10 ³⁴	13 min
	1A	5'	10 ¹⁶	10 ¹⁷	10 ¹⁷	10 ²⁰	3 min
	2	3'	10 ¹⁸	10 ²³	10 ²³	10 ³⁴	11 min
	2A	11 1/2'	10 ¹⁸	10 ³²	10 ³²	10 ⁵²	20 min

SOIL AUGER FINDING _____

TESTED BY DWM

REMARKS 1-7A(m)

APPLICATION

11/5/01
Site inspection
for neighboring
wells
ANYTIME

PERCOLATION TESTING

A NO FEE
519265
P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

Rec'd
9/21/01
RETEST TO CONFIRM SOILS
AND ADJUST FOR HOUSE
SITE - OK MR

DISTRICT _____
DATE _____

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER John C Holland + Frances S. Holland

ADDRESS 3110 7009 Mink Hollow Rd. PHONE 301-854-3340

AGENT OR PROSPECTIVE BUYER Drew + Pamela Hynes

ADDRESS 3847 Rodman St NW WDC PHONE 202-364-2855
Apt C39 20016

PROPERTY LOCATION:

SUBDIVISION Hallowells Addition LOT NO. 1

ROAD AND DESCRIPTION Mink Hollow Rd. Highland, MD Howard Co.

TAX MAP 40-8-343 PARCEL # 343

SIZE OF LOT 2.00 acres TYPE BLDG. Single Family Dwelling
(SINGLE FAMILY DWELLING OR COMMERCIAL)

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. Drew Hynes Pam Holland-Hynes
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

519265

COUNTY #

SOIL PROFILE

0'
4"
Topsoil
Micaceous
10YR5/4
(Weak Red
Brn
yellow Brn
Loam
Rock
Frag
less than
5%
Bottom
13 1/2'

(B) (D)

Topsoil
Strong
brn
micaceous
hvy Lm

4 1/2'
Weak Red
Micaceous
SLm
Rock < 5%

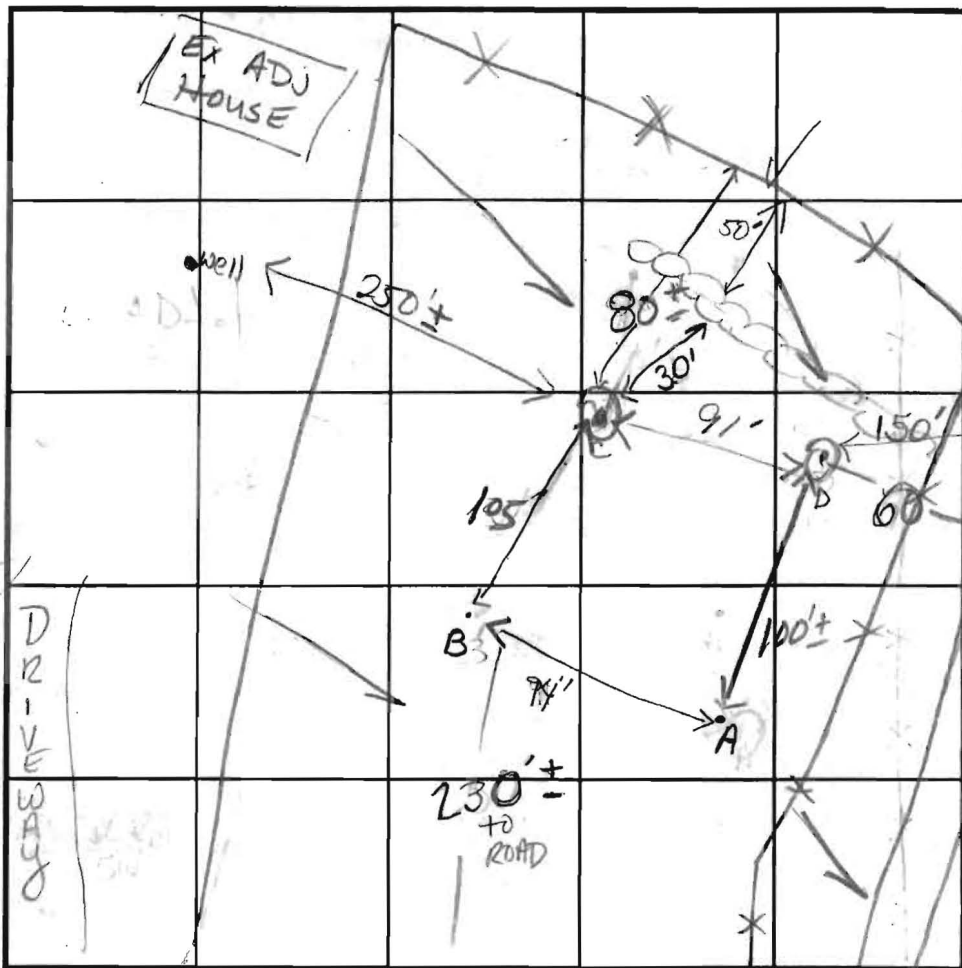
10'
13'
Weak Saprolite
& Rock 10-15%
Bottom

(C)

Strong
brn
CL Lm.
some mica

3'
Weak rd
Micaceous
SLm
WK saprolite
@ 25-35%

MICA
SCHIST
Bottom
12 1/2'



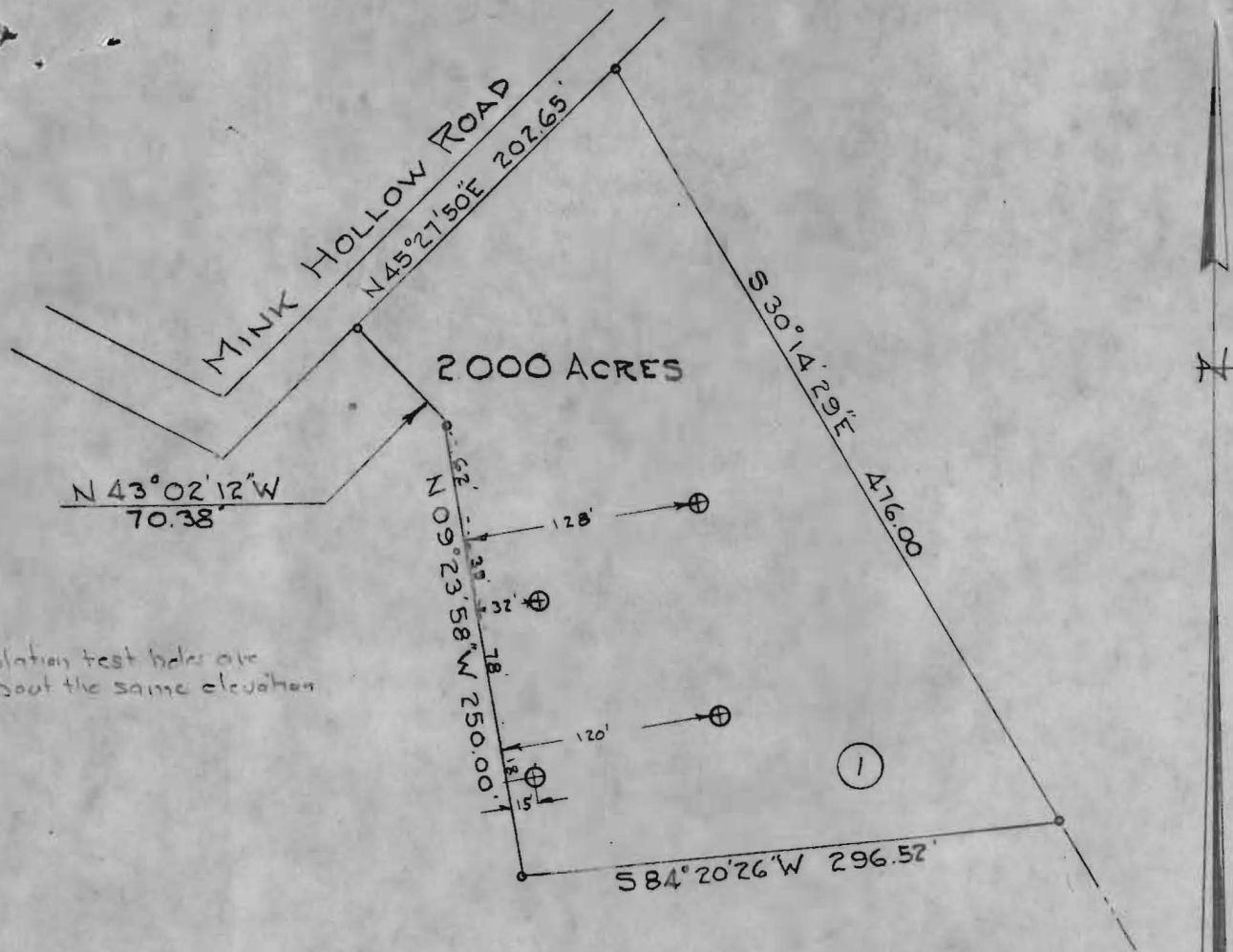
SOIL PROFILE

0'
Well
HO-88-1320
Neighboring
House

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.
Mink Hollow Rd

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/2/01	(A)	4'9" S	1:10	1:13	1:13	1:17	5min OK
		13 1/2' B	—————→				OK
	(B)	4'10" S	1:21	1:23	1:23	Repair	
		13' Bottom	—————→				
		4'10" S	1:24 ³⁰	1:26 ⁰⁰	1:26 ⁰⁰	1:28 ¹⁰	2min OK
	(C)	5'0" S	1:32	1:33 ⁵⁰	1:33 ⁵⁰	1:35 ⁰⁰	Repair
		5'0" S	1:34 ²⁵	1:36 ⁴⁰	1:36 ⁴⁰	1:38	Repair
		5'0" S	1:37 ³⁰	1:38 ⁴⁰	1:38 ⁴⁰	1:39 ⁵⁰	Kedigher
		3' S	1:47 ⁰⁰	1:50 ⁰⁰	1:50 ⁰⁰	1:54 ⁰⁰	4min OK
		13 1/2' Bottom	—————→				OK

REMARKS (D) 3'5" 14"V 2:02 2:03 2:04³⁰ 2:07 2 1/2 min OK
 TYPE OF SOIL (Manor Loam)
 TESTED BY Goedeking, Kacie ALSO PRESENT Justin & Drew
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 3min TRENCH WIDTH 3
 INLET DEPTH 2 MAXIMUM BOTTOM DEPTH 4 SQ. FT./BEDROOM 180



Percolation test holes are all about the same elevation

PLAT OF SURVEY
FOR
HALLOWELL'S ADDITION
FIFTH ELECTION DISTRICT, - HOWARD COUNTY,
HIGHLAND, MARYLAND.

SCALE: 1 IN. = 100 FT

NOVEMBER 6, 1973

⊕ Denotes percolation test hole (actual field location)

Note: The lot shown hereon complies with the minimum ownership and lot area as required by the Maryland State Health Department

Approved: Private Water and Private Sewer

J. B. Dazay MD
Howard County Health Officer

1/16/74
Date



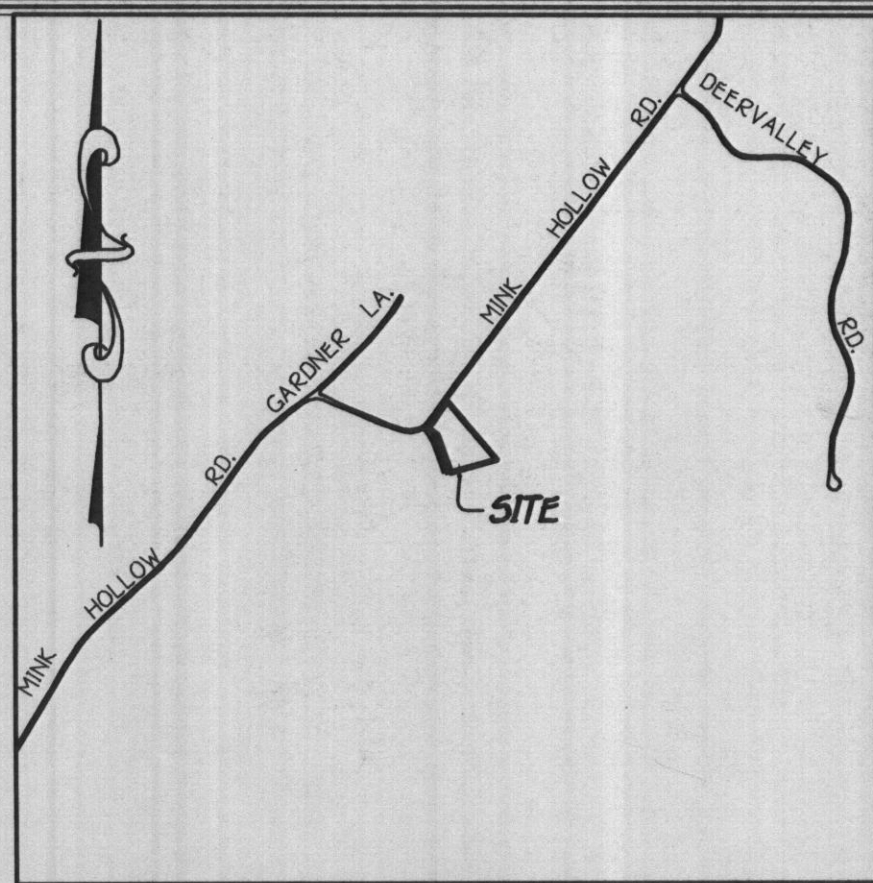
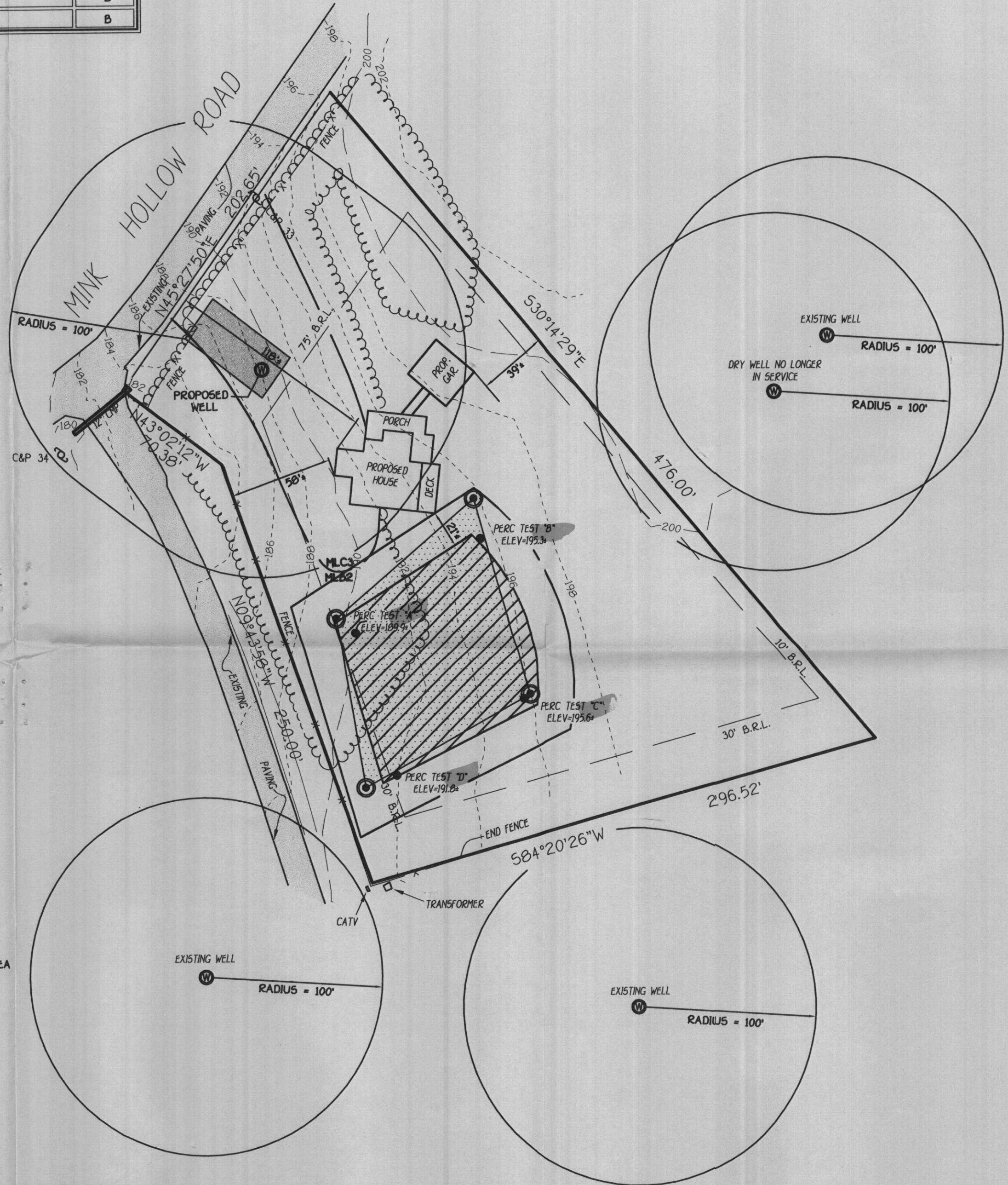
Claude M. Skinner, Jr.

A 3709-1

SOILS LEGEND

SOIL	NAME	CLASS
MIC3	Manor loam, 0 to 15 percent slopes, severely eroded	B
MIB2	Manor loam, 3 to 8 percent slopes, moderately eroded	B

NOTES:
 * Hydric soils and/or contains hydric inclusions
 ** May contain hydric inclusions
 † Generally only within 100-year floodplain areas



VICINITY MAP
 SCALE: 1" = 1200'

GENERAL NOTES:

- THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENT INTO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT SHALL NOT BE NECESSARY.
- THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT PREVIOUSLY APPROVED IN 1974 AND IS TO BE ABANDONED.
- THE LOT SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
- EXISTING WELLS AND/OR SEWERAGE EASEMENTS WITHIN 100 FEET OF THE PROPERTY HAVE BEEN SHOWN FROM THE BEST AVAILABLE INFORMATION.
- ALL PROPOSED HOUSE SITES COMPLY WITH MINIMUM BUILDING RESTRICTION REGULATIONS.
- THE TOPOGRAPHY SHOWN HEREON IS FROM HOWARD COUNTY GIS TOPOGRAPHY AT A 5' CONTOUR INTERVAL INTERPOLATED FOR 2' CONTOURS.
- THE BOUNDARY OUTLINE SHOWN HEREON IS BASED ON AVAILABLE DEEDS AND/OR PLATS OF RECORD WITHOUT THE THE BENEFIT OF A FIELD SURVEY.
- THE PURPOSE OF THIS PLAN IS TO RELOCATE THE EXISTING PERC FIELD TO THE AREA SHOWN.

LEGEND

- EXISTING 2' CONTOURS
- EXISTING 10' CONTOURS
- EXISTING TREE LINE
- SOIL LINES AND TYPES
- DENOTES PROPOSED WELL
- DENOTES FAILED PERC
- DENOTES PASSED PERC
- DENOTES PROPOSED PERC
- DENOTES PERC TEST PREVIOUSLY APPROVED IN 1974
- DENOTES PROPOSED HOUSE
- DENOTES 15%-24.9% SLOPES
- DENOTES 25% AND GREATER SLOPE
- DENOTES 1,500 SQUARE FOOT ALTERNATE WELL SITE AREA



I Certify That The Locations Shown Hereon Are Based On Field Locations Done Under My Direct Supervision, And Are Correct, To The Best Of My Professional Knowledge And Belief.
Mark L. Robel 4/18/02
 Professional Land Surveyor Or Property Line Surveyor Date

FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
 ELLICOTT CITY, MARYLAND 21042
 (410) 461-2855

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS,
 HOWARD COUNTY HEALTH DEPARTMENT.
[Signature] 4/22/02
 COUNTY HEALTH OFFICER OK SRK 4/19/02 DATE

OWNER
 DREW AND PAMELA HYNES
 3847 RODMAN STREET, NW
 WASHINGTON, DC 20016

PERCOLATION CERTIFICATION PLAN
HOLLAND PROPERTY
 TAX MAP No. 40 ZONED: RR-DEO PARCEL 343
 FIFTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
 SCALE: 1"=50' DATE: JANUARY 15, 2002
 REVISION DATE: APRIL 18, 2002
FCC WORK ORDER #61662