

10/16/98  
10:00

# APPLICATION

## PERCOLATION TESTING

A 510660

P \_\_\_\_\_

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

9/8/98  
Preview of -  
Existing parcel  
D/S

DISTRICT \_\_\_\_\_

DATE Sept 2, 1998

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 DANIEL C. TURNER

ADDRESS 11018 Barrywick Lane, Columbia, MD 21044 PHONE 410 997 5689

AGENT OR PROSPECTIVE BUYER N/A

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

### PROPERTY LOCATION:

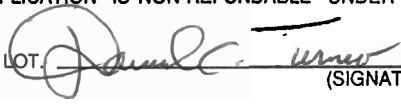
SUBDIVISION N/A LOT NO. \_\_\_\_\_

ROAD AND DESCRIPTION 6905 MINK HOLLOW RD

TAX MAP 40 PARCEL # 207

SIZE OF LOT 16.841 AC TYPE BLDG. SINGLE FAMILY  
(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.



(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

510660

COUNTY#

SOIL PROFILE

①/④

0' topsoil

1' red org brn cl lm

3.5' 4' pale org brn sa lm

15-20% rock frags

13'4"

SOIL PROFILE

⑤

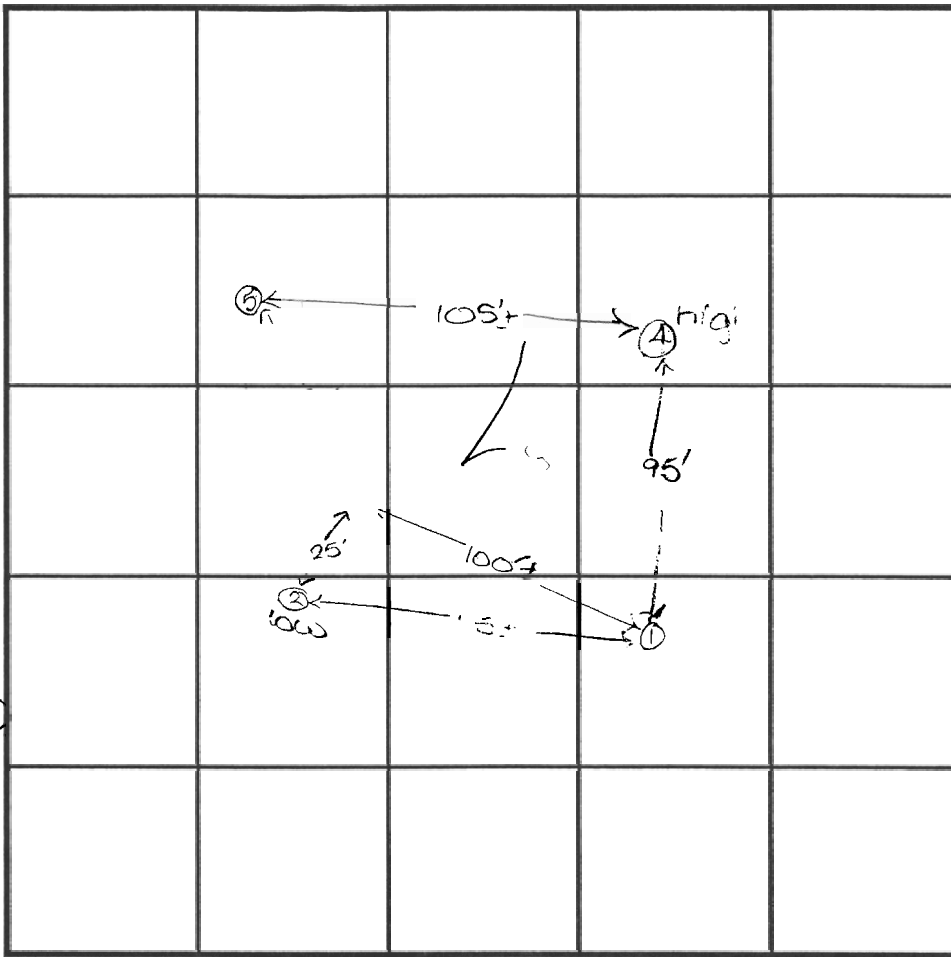
0' topsoil

1' red org brn cl lm

5'4" med org brn sa lm

2' 35%+4% hard shale

12'5"



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10-16-08	1	13'4" D	10:22	10:25	10:45	10:51	6
		13'4" D	visual	see	profile		OK
	3	3.5'S	11:22	11:17	11:17	11:25	8
		12'9" D	visual	-see	profile		OK
	4	4.0'S	11:24	11:28	11:28	11:35	7
		13.0'D	visual	-see	profile		OK
	5	12.5'D	visual	-see	profile		OK
	2	14.0'D	visual	-see	profile		OK
							OK
							OK

REMARKS test holes not staked

TYPE OF SOIL

TESTED BY D. Soe ALSO PRESENT owner, S. Carroll

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 7 TRENCH WIDTH

INLET DEPTH 4.0' MAXIMUM BOTTOM DEPTH 6.0' SQ. FT./BEDROOM 180

0' topsoil

1' red org brn cl lm

6' med org brn sa lm w/hard rock frags 35-40%

12' wh. moist sa lm

14' ③

0' topsoil

1' med org brn cl lm

5' pale org tan

2'4" 25%+ rock frag

pink  
9:30 AM  
ml

# APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 31771

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 473 ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 992-2330

DISTRICT 5th

DATE 12/24/81

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 Lena Berry (Cont. Purch. Daniel C. TURNER)

ADDRESS Parcel 207 Liber 570 Folio 631 PHONE 7300243

PROPERTY LOCATION: 11018 Berry pick h.  
Columbia 21044

SUBDIVISION \_\_\_\_\_ LOT NO. \_\_\_\_\_

ROAD AND DESCRIPTION Mink Hollow Rd left side past  
Deer Valley Rd.

SIZE OF LOT 16.841 Acres TYPE BLDG 5 1/2 Bed  
(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 Sigal P. Turner  
(SIGNATURE OF APPLICANT)

APPROVED BY Stephen L. Kiel FOR Drainfields DATE 12/30/81

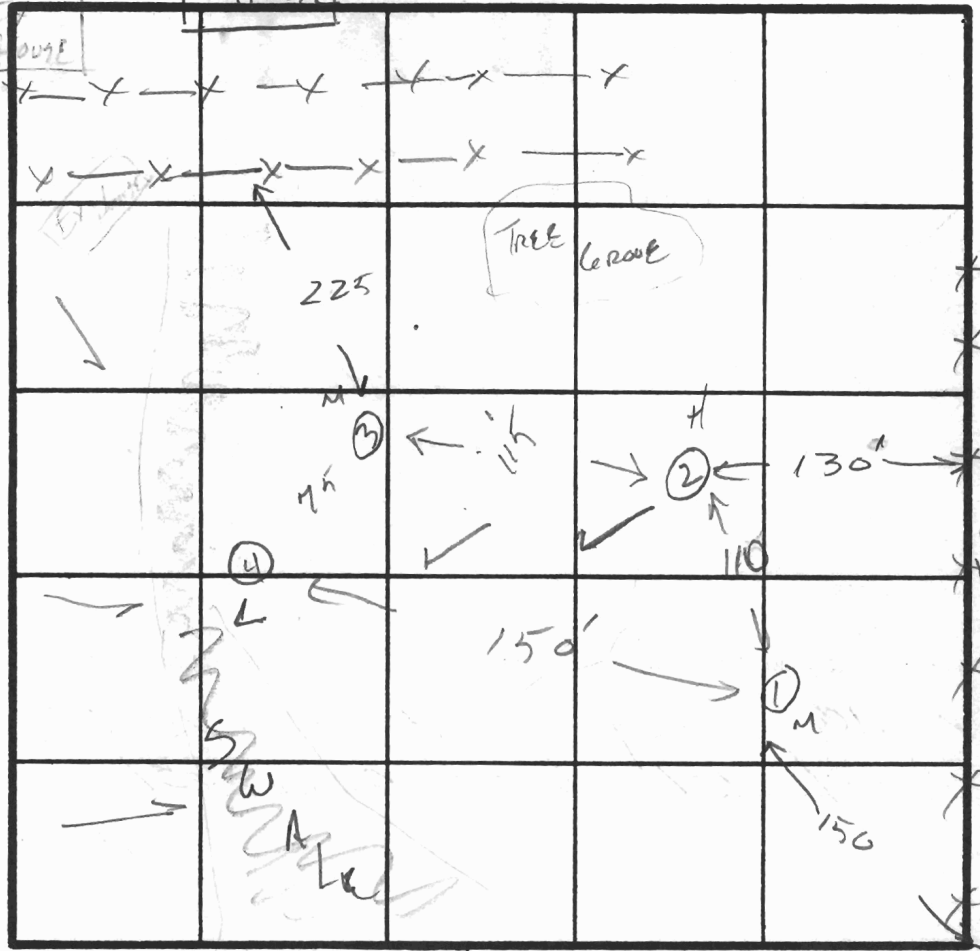
REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING 12/30/81 approval may be changed to  
dry well or deep trench, if contractor installing  
system dig deep usual at system site - s/c

## THIS IS NOT A PERMIT

Ex. House



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

234  
SOIL PROFILE

1 1/2-2  
Clay

SANDY

MICA

LOAM

8'

Clay  
Mica  
Loam  
+  
Wi.  
Mica 8'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
12/29	1 S	2'	10:51	10:52	10:52	10:54	2'
	1 N	8'	10:51	10:54	10:54	10:59	5'
	2 S	2'	11:07	11:09	11:09	11:14	5'
	2 N	8'	11:08	11:11	11:11	11:15	4'
	3 V	9'					
	4	1 1/2	11:42	11:44	11:44	11:47	10
		8'	11:42	11:44	11:44	11:47	3

REMARKS Bacchoe could only dig 8'. No lot stake found

TYPE OF SOIL \_\_\_\_\_

TESTED BY SK 12/29/81 ALSO PRESENT DAN Turner

Copy given Dan Turner

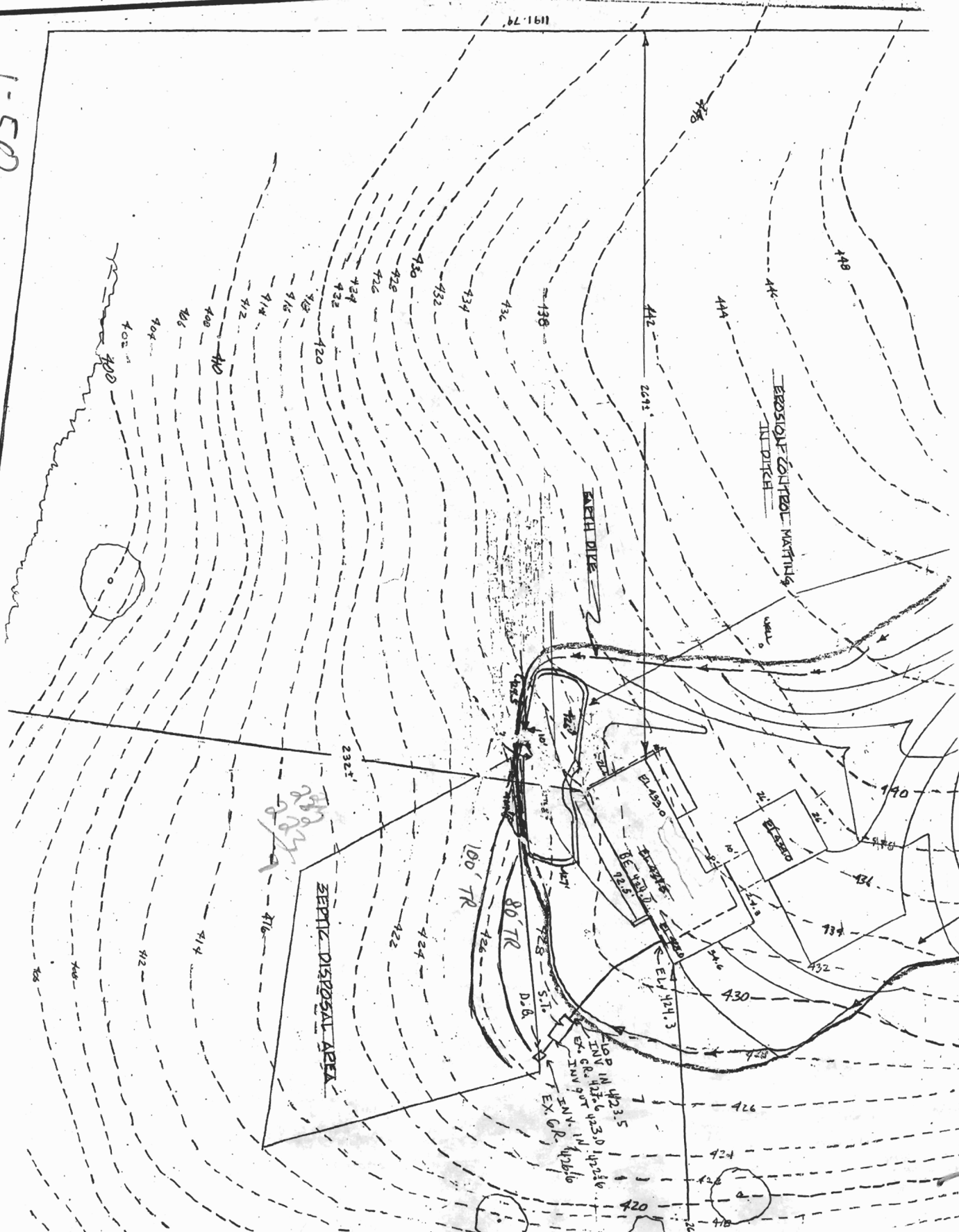
Carol C. Lyman FERA.

EH-12-1079

Plan by Dan Turner

1:50

639.26



02-C-MT-0020000

# LOCATION SURVEY

FOR : DANIEL C. TURNER  
6905 MINK HOLLOW ROAD  
HIGHLAND, MD 20777  
HOWARD CO. TM 40 PARCEL 207  
DEED REF : 1090/123

DATE: 1/14/02 SCALE: 1" = 160'

DWG. GAH



HEREBY CERTIFY THAT I HAVE MADE A SURVEY OF THIS PROPERTY FOR THE PURPOSE OF LOCATING THE IMPROVEMENTS THEREON AND THEY ARE LOCATED AS SHOWN. THIS PLAT IS NOT INTENDED FOR THE USE IN ESTABLISHING PROPERTY LINES

*George A. Habel, Jr.*  
GEORGE A. HABEL, JR. PROP. LINE SURVEYOR # 549

MINK HOLLOW RD.

N 35°04'45" E  
100.00'  
10' STONE ENTR.

N 56°41'31" W 541.39'

R=148.27'  
L=125.48'  
CH=121.77'

1000.00'

N 55°41'31" W 337.89'

edge of ent. 10' of pipeline

S 29°48'00" E 599.83'

S 82°07'00" E 50.00'

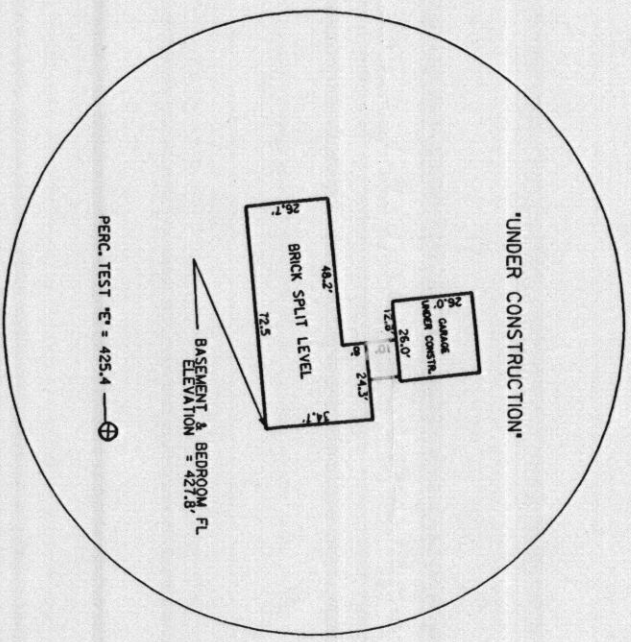
S 17°50'00" W 1023.59'

N 22°08'43" E 1191.79'

10' STONE ENTR.

16.8 AC

DETAIL "A"  
NOT TO SCALE



ELEVATION AT BASEMENT/BEDROOM FL.  
USING PERC TEST LOCATION "E" = 425.4'

SEE DETAIL "A"

271.0' ±

223.6' ±

SEPTIC

258.3' ±

N 60°37'40" W 638.28'

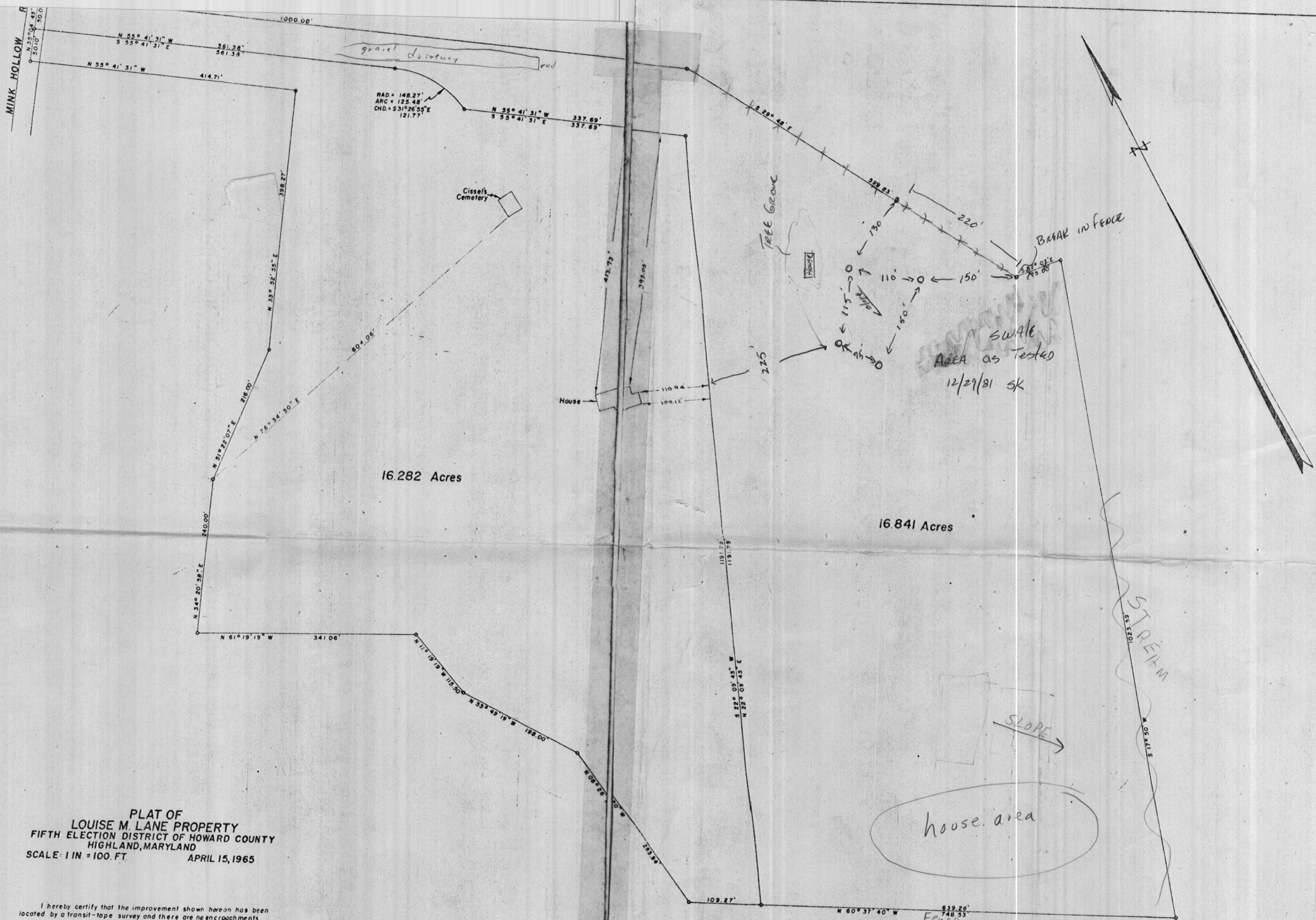
### NOTE:

THIS PROPERTY LOCATED IN FLOOD ZONE "C"  
THIS INFORMATION OBTAINED FROM HOWARD CO  
FLOOD HAZARD BOUNDARY MAP H-25

*11/15/02  
D.C.S. GM  
6001315197*

DEED 1090/123





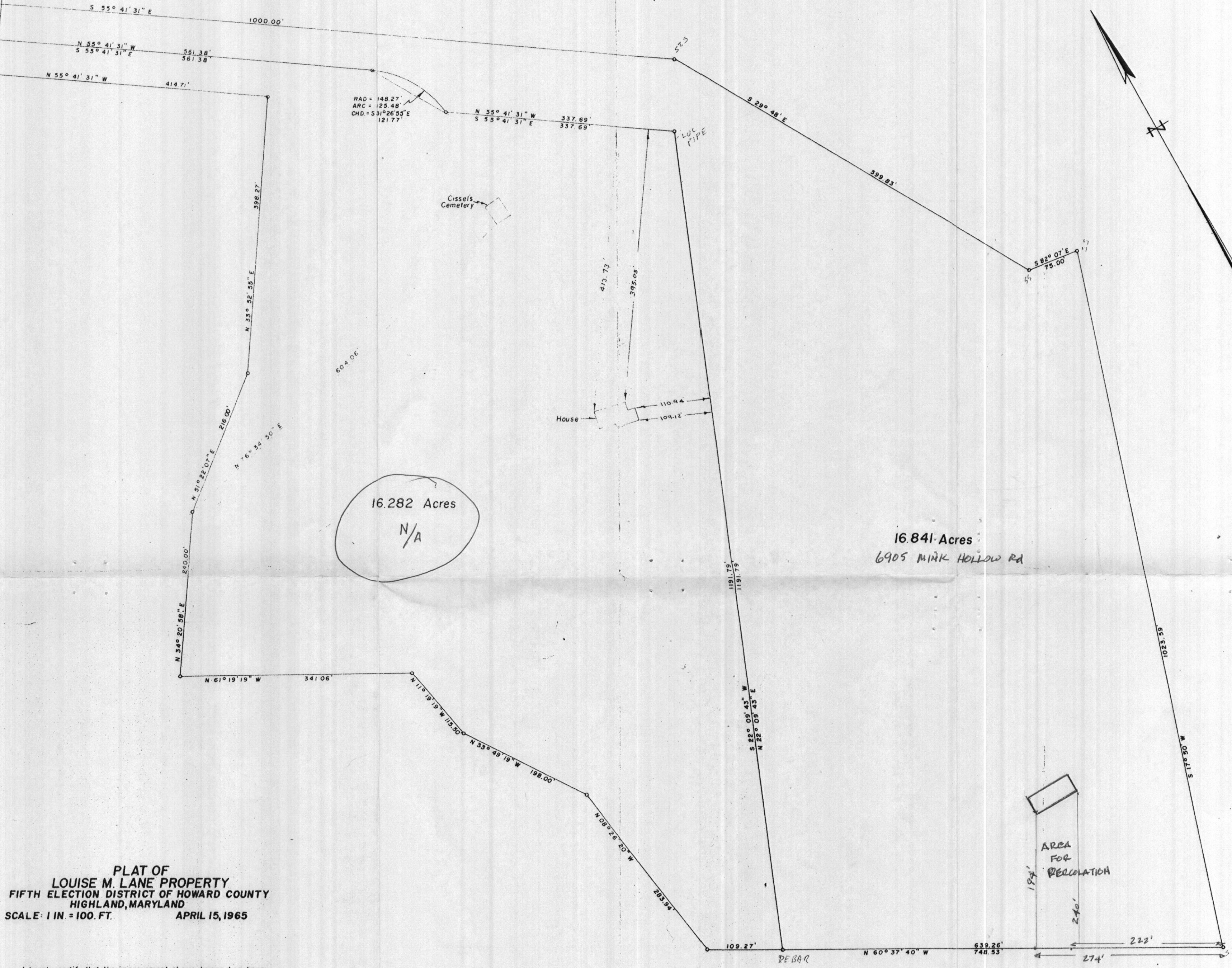
PLAT OF  
 LOUISE M. LANE PROPERTY  
 FIFTH ELECTION DISTRICT OF HOWARD COUNTY  
 HIGHLAND, MARYLAND  
 SCALE: 1 IN = 100. FT.      APRIL 15, 1965

I hereby certify that the improvement shown hereon has been located by a transit-tape survey and there are no encroachments.

*Claude M. Skinner Jr.*  
 Claude M. Skinner Jr. Reg. Engineer & Land Surveyor No. 2237



MINK HOLLOW ROAD



16.282 Acres  
N/A

16.841 Acres  
6905 MINK HOLLOW RD

**PLAT OF  
LOUISE M. LANE PROPERTY  
FIFTH ELECTION DISTRICT OF HOWARD COUNTY  
HIGHLAND, MARYLAND  
SCALE: 1 IN. = 100. FT.      APRIL 15, 1965**

I hereby certify that the improvement shown hereon has been located by a transit-tape survey and there are no encroachments.

*Claude M. Skinner Jr.*  
Claude M. Skinner Jr. Reg. Engineer & Land Surveyor No. 2237

RECEIVED  
SEP 8 1965  
THE COMMISSIONER OF THE LAND OFFICE




*Metal*

PROPOSED TURNER RESIDENCE

PERC TEST LOCATION INFORMATION

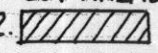
PERC	NORTH	EAST	ELEV.
A	4736.6579	9649.3598	422.6
B	4661.4370	9621.7946	413.8
C	4666.6369	9656.1400	416.2
D	4618.2186	9743.0089	414.9
E	4703.1689	9747.8311	425.4

NOTE: COORDINATES SHOWN HEREON ARE BASED ON ASSUMED DATUM

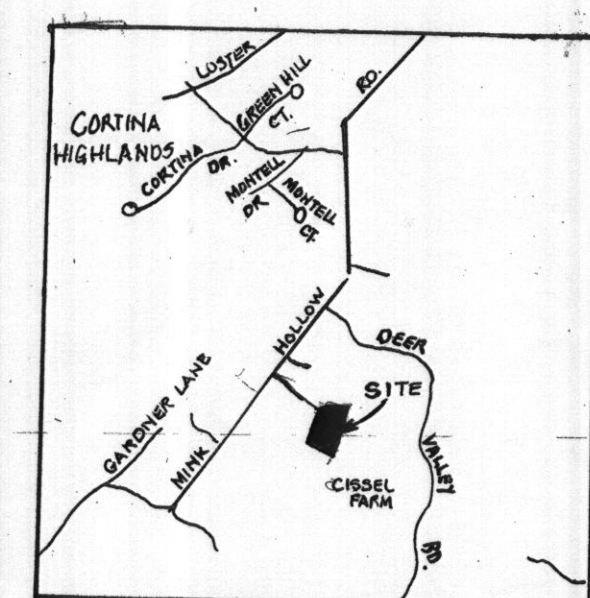
-  DENOTES FIELD LOCATED PERC. TEST
-  DENOTES PROPOSED DWELLING
-  DENOTES APPROVED SEPTIC DISPOSAL AREA



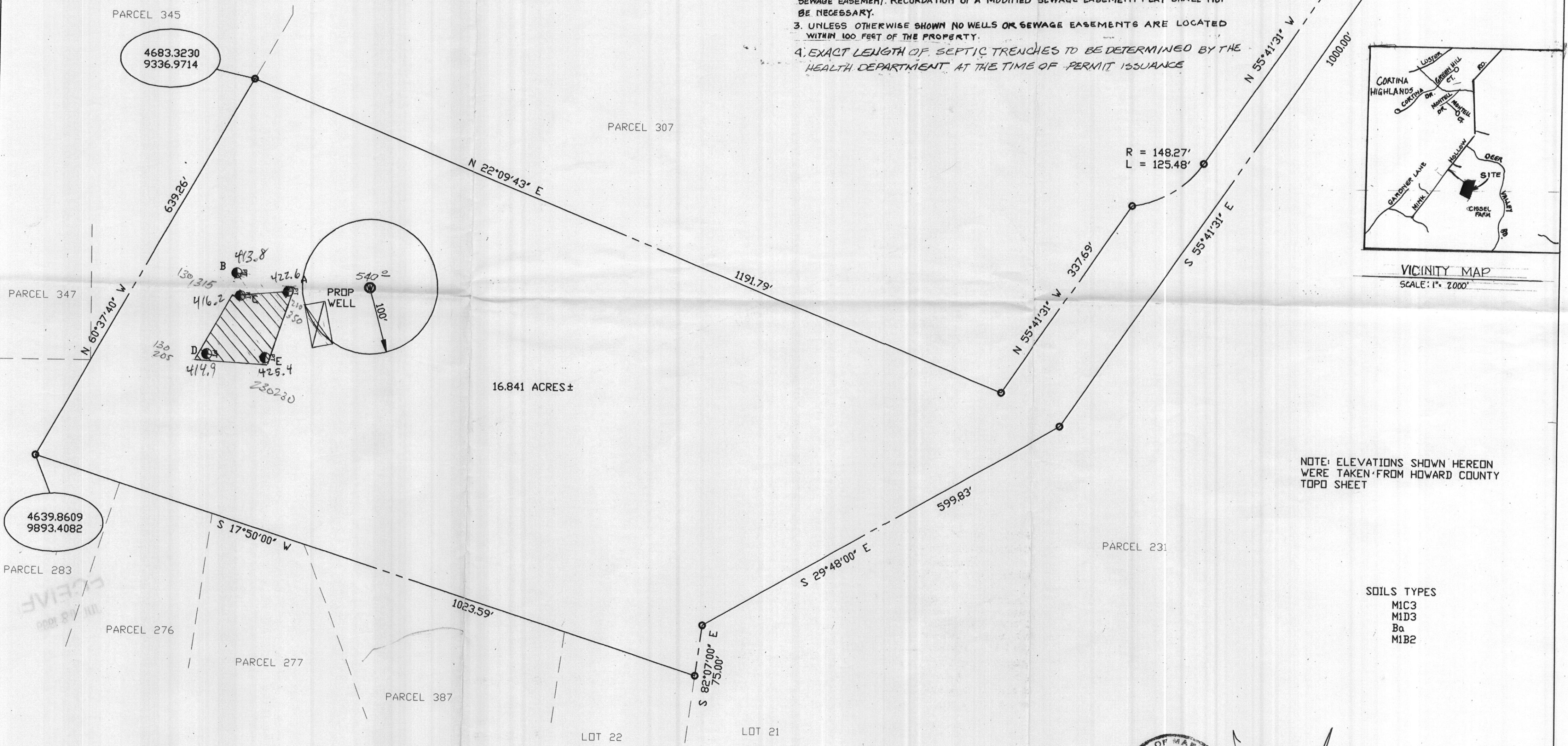
NOTES

1. THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREAS AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
2.  THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF 10,000 SQUARE FEET, AS REQUIRED BY THE STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWER IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENT INTO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT PLAT SHALL NOT BE NECESSARY.
3. UNLESS OTHERWISE SHOWN NO WELLS OR SEWAGE EASEMENTS ARE LOCATED WITHIN 100 FEET OF THE PROPERTY.
4. EXACT LENGTH OF SEPTIC TRENCHES TO BE DETERMINED BY THE HEALTH DEPARTMENT AT THE TIME OF PERMIT ISSUANCE

MINK HOLLOW ROAD  
N 35°04'43" E  
50.00'



VICINITY MAP  
SCALE: 1" = 2000'



NOTE: ELEVATIONS SHOWN HEREON WERE TAKEN FROM HOWARD COUNTY TOPO SHEET

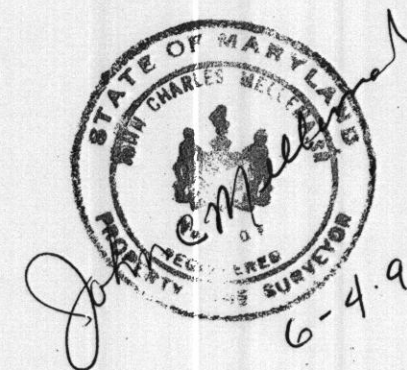
- SOILS TYPES
- MIC3
  - MID3
  - Ba
  - MIB2

PREPARED BY  
JOHN C. MELLEMA SR., INC.  
LAND SURVEYORS  
5409 EAST DR. BALTO. CO., MD. 21227  
PH: 410-247-7488 FAX: 410-247-2507

APPROVED: FOR PRIVATE WATER AND SEWER SYSTEMS.  
HOWARD COUNTY HEALTH DEPARTMENT.

*Donna H. Matlock*  
COUNTY HEALTH OFFICER

7/14/99  
DATE



Signed

PERC. CERTIFICATION PLAN  
6905 MINK HOLLOW ROAD  
TAX MAP 40 PARCEL 207  
HOWARD COUNTY, MARYLAND  
SCALE 1"=100' JUNE, 1999