

5/26/95
10:00

APPLICATION

PERCOLATION TESTING

A 50668

P _____

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

Previous OK

DISTRICT _____

DATE ~~4-19-95~~
4-20-95

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

LOCATION OF WELL SITE UNCERTAIN DUE TO A SEPTIC AREAS ON ADJACENT SOBUS + HEBB PROPERTIES.

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

PROPERTY OWNER Lindy L Dell + Carrie L. Dell

ADDRESS 12211 Frederick Rd Ellicott City PHONE 410-531-3332

AGENT OR PROSPECTIVE BUYER Same

ADDRESS Same PHONE 531-3332

PROPERTY LOCATION:

SUBDIVISION South Side Frederick Rd *DELL PROPERTY* LOT NO. PARCEL 226

ROAD AND DESCRIPTION _____

TAX MAP 15 PARCEL # 226

SIZE OF LOT 3.5 acres TYPE BLDG. Single Family Home
(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.

Carrie Lee Dell Lindy L Dell
(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

A50468

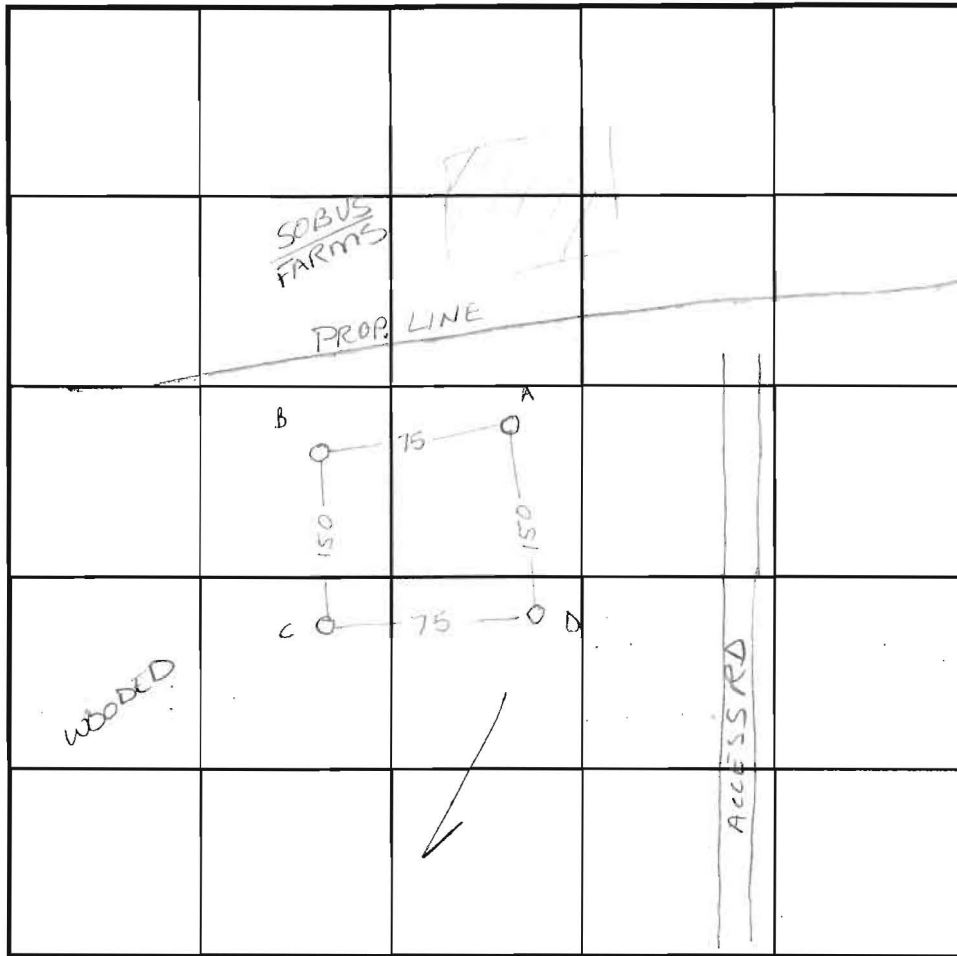
COUNTY #

SOIL PROFILE

0' **A**
 bright red
 SiClm
 3' orange yellow
 SiLm
 gravelly
 6' grey micaceous
 SiLm
 20% decayed shale
 very fine
 13'

B
 3.5' brn SiClm
 darker brn SiLm
 6' reddish brn
 SiSalm
 micaceous
 15-20% decayed
 micaceous shale
 12'

C, D
 4' orange brn
 ClLm
 red beige
 SiLm
 Saprolite
 10%
 7' greyish
 SaSiLm
 20% decayed
 shale
 11'



SOIL PROFILE

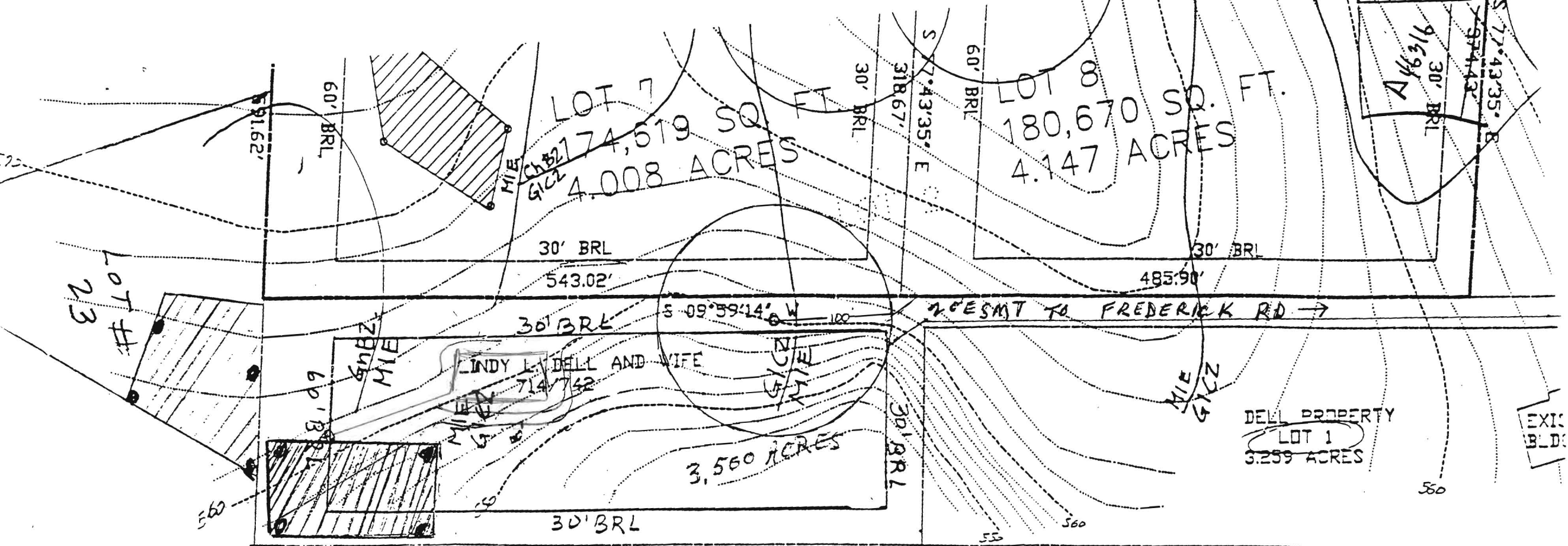
0'


INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5-26-95	A	3.5' / V13	10:04 ¹⁵	10:04 ¹⁵	10:04 ¹⁵	10:04 ⁴⁵	30sec
	A	repour	10:06 ¹⁵	10:07 ¹⁵	10:07 ¹⁵	10:08 ⁴⁵	1 1/2 min
	B	4.5' / V12	10:10 ⁴⁵	10:12 ⁴⁵	10:12 ¹⁵	10:14 ¹⁵	2 1/4 min
	B	8' / V12	10:35 ¹⁵	10:36 ⁴⁵	10:36 ⁴⁵	10:39 ¹⁵	2 1/4 min
	C	3.5' / V11	10:17 ³⁰	10:17 ³⁰	10:17 ³⁰	10:17 ³⁰	1 min
	C	repour	10:19 ³⁰	10:21 ³⁰	10:21 ³⁰	10:23 ³⁰	2 min
	D	2.5' / V11	10:26 ¹⁵	10:26 ³⁰	10:26 ³⁰	10:27 ¹⁵	30sec
	D	repour	10:27 ³⁰	10:28 ¹⁵	10:28 ¹⁵	10:29 ⁴⁵	1 1/2 min

REMARKS _____
 TYPE OF SOIL _____
 TESTED BY Amy McMillen ALSO PRESENT Ricky (FROM Flock)
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 2 min TRENCH WIDTH 3'
 INLET DEPTH 3 MAXIMUM BOTTOM DEPTH 5 SQ. FT./BEDROOM 180

4 bdrm = 210 linear ft



 This area designates a private sewage easement of 10,000 square feet as required by the Maryland State Department of the Environment for individual sewage disposal. Improvements of any nature in this area are restricted until public sewage 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 encroachments into the private sewage easement. Recordation of a modified sewage easement shall not be necessary.

The lots shown hereon comply with the minimum ownership width and lot areas as required by the Maryland State Department of the Environment. Percolation areas and water wells for adjoining lots have been shown where pertinent.

PERCOLATION TEST PLAT
 PROPERTY OF
 LINDY & CARRIE DELL
 TAX MAP PARCEL 226
 3RD. ELECTION DISTRICT
 HOWARD COUNTY MARYLAND
 DATE 6-12-95
 SCALE 1" = 100'

I CERTIFY TO THE BEST OF MY KNOWLEDGE THE PERC. HOLES ARE LOCATED AS SHOWN.
Lindy L. Dell

All Septic and Wells within 100' of property boundaries have been shown.

APPROVED: For Private Water and Private Sewage Systems
[Signature] 7-19-94

Dell
1" = 100'

HEBB PROPERTY

F-96-63

PLAT 12355

(RESUB OF LOT 2)

575

576.
+

571.
+

11/5/97

OK to relocate

septic easement as
shown w/o perc. testing.
New perc cert, signed
by the H.O. will be
necessary

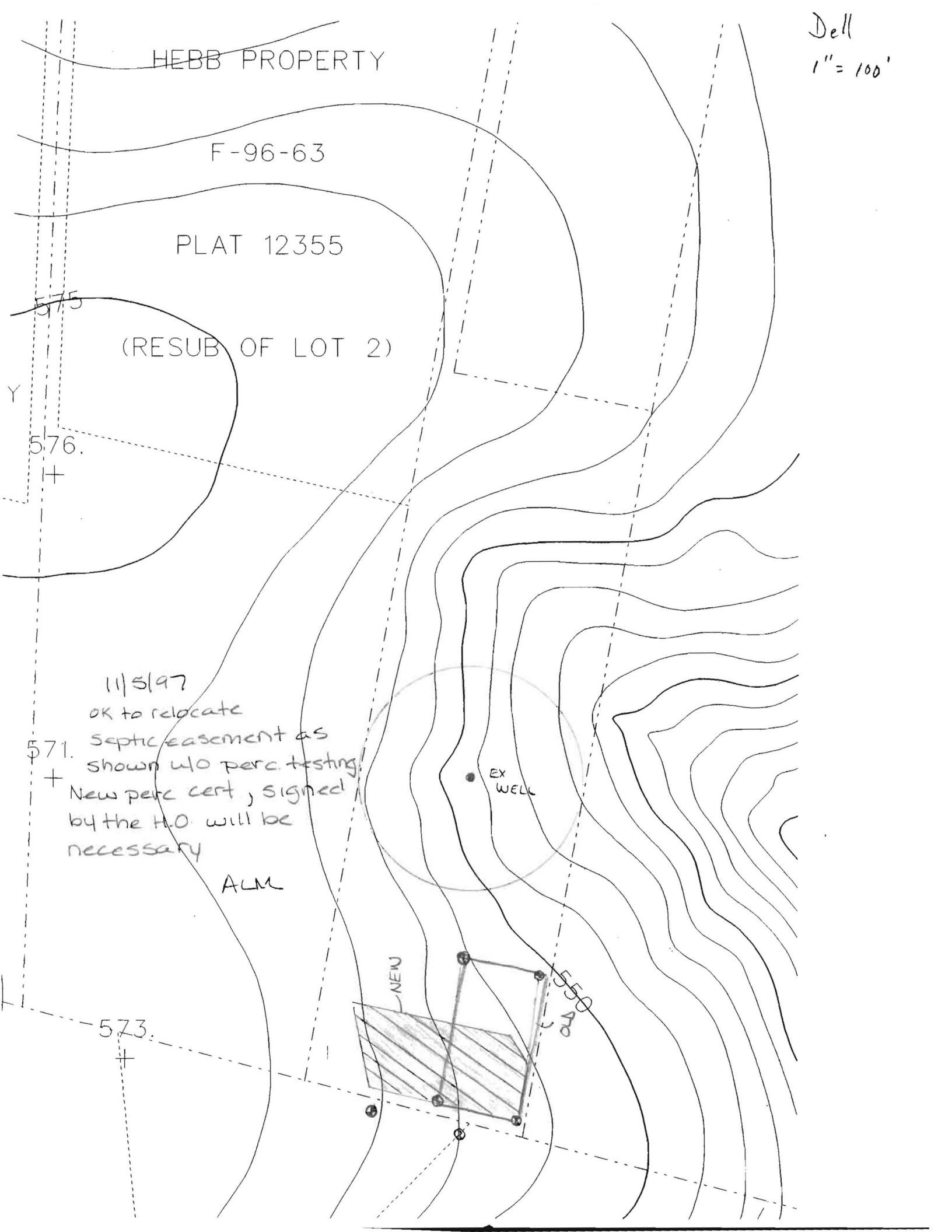
ALM

EX
WELL

NEW

550
OLD

573.
+





HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

June 2, 1995

Lindy & Carrie Dell
12211 Frederick Road
Ellicott City, MD 21043

RE: PERCOLATION TEST RESULTS
Application #A50668
Proposed Use: Recorded Lot
Dell Property
Tax Map 15, Parcel 226
12211 Frederick Road

Dear Mr. and Mrs. Lindy Dell:

Percolation testing conducted May 26, 1995 on the above referenced property indicated satisfactory soil conditions.

Copies of the test results are enclosed.

Further review is contingent upon submission by a registered engineer of a percolation certification plat showing actual locations and elevations of all excavated test holes and a suitable house and well site. The plat should also include the location of all existing wells and septic systems on the property as well as the location of any other relevant features such as streams, swales, or existing structures. A note must be included certifying that all wells and septic systems within 100' of property boundaries have been shown.

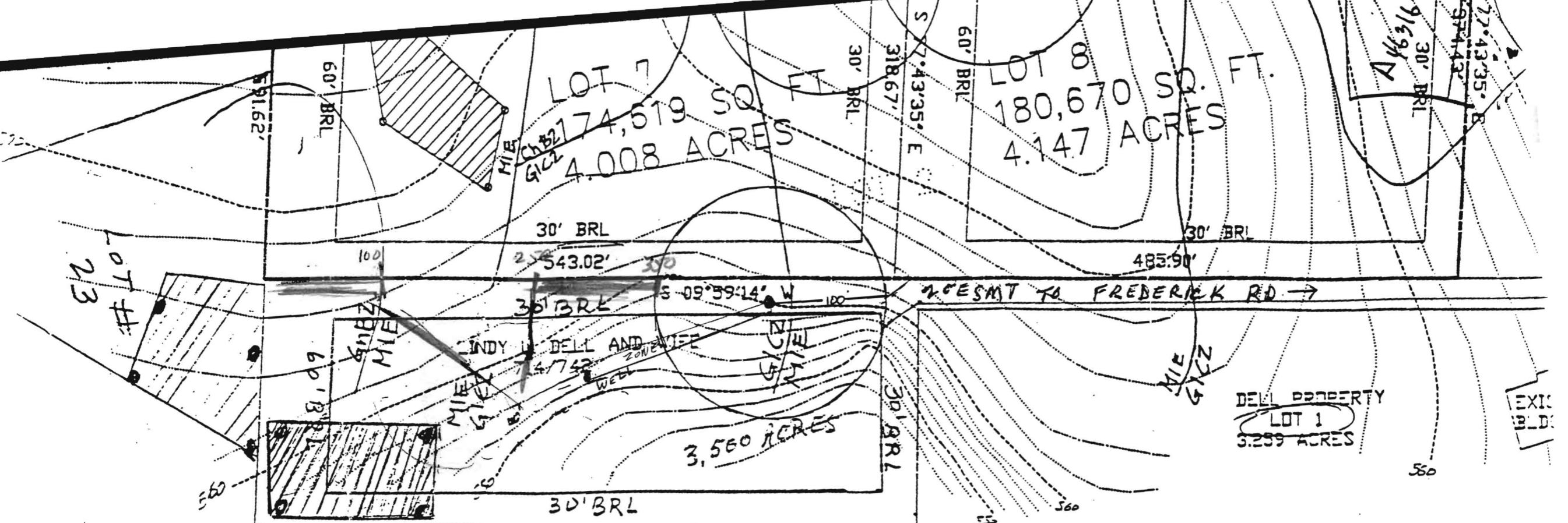
This should be submitted within sixty (60) days to allow field verification if necessary. If you have any questions regarding this matter, please feel free to contact me at the above address or by calling 313-2640.


Very truly yours,

Amy McMillen
Amy McMillen, Sanitarian
Water and Sewerage Program

*PERC PLAT SIGNED
7/19/95*

AM:vr
Enclosures
cc: Tax Assessment Office
File



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