

MOB
9/14/01
10:00

APPLICATION

PERCOLATION TESTING

A 515027

P _____

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

Proposal -
relocate SDA
to accommodate
house site

DISTRICT _____

DATE 4/5/2001

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 JOSEPH AYVAZ

ADDRESS 15 MEADOW ST. CRESSKILL NJ 07626 PHONE _____

AGENT OR PROSPECTIVE BUYER SEFRIGE BUILDERS

ADDRESS 14045 GAYED DR. GLENWOOD MD 21738 PHONE 410-531-8930

PROPERTY LOCATION:

SUBDIVISION MEADOWWOOD LOT NO. 55

ROAD AND DESCRIPTION INT. CRAWF FOOT & CEDARBERRY CT.

TAX MAP 10 PARCEL # P10312

SIZE OF LOT 3.5931 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] WATKINS BERGER & LAWE
(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

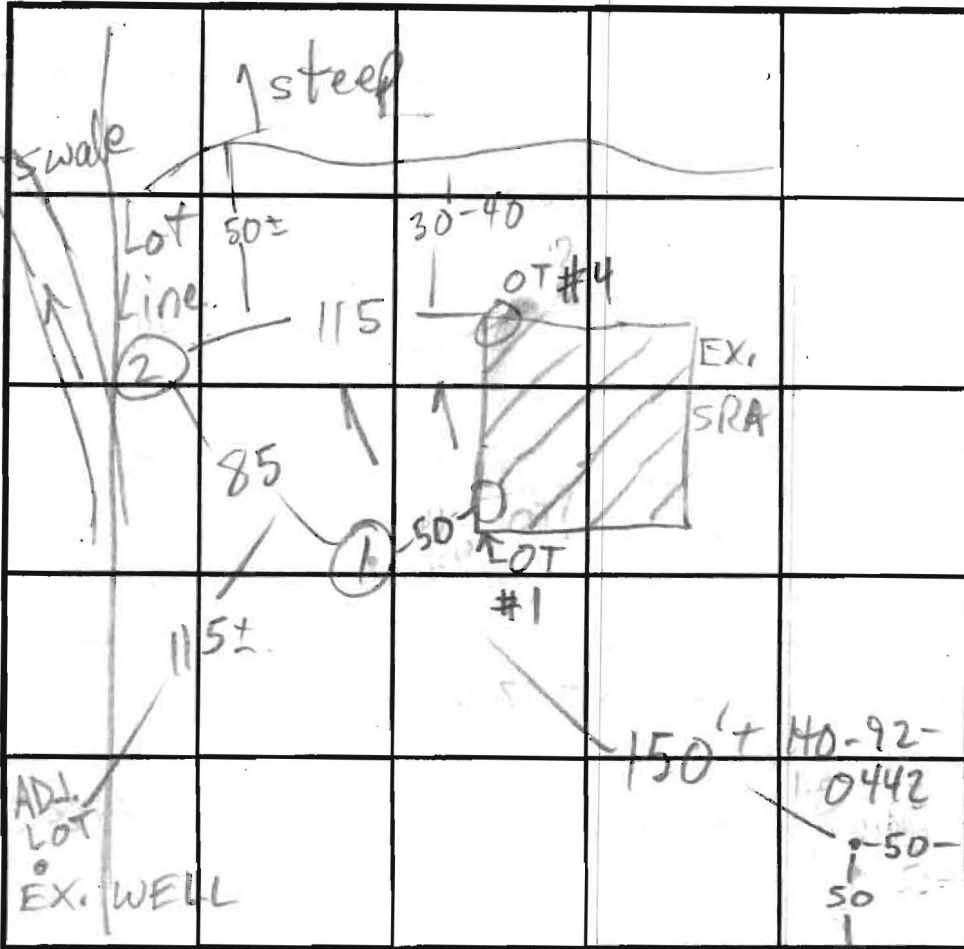
COUNTY #

SOIL PROFILE

0' OT1
OT4
orge
sacclm

3
tan
gray
mica
sand
10-20%
Frags

13 1/2



SOIL PROFILE

0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

CEDARBERRY CT

3
orge
sacclm

tan mica
sand
30-35%
25% Frags

10 1/2
HARD BOT

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/11/01	1 S	3 1/2	10:30:00			10:32:00	FAST
	1 V	13 1/2	10:33:00	10:34:45	10:34:45	10:36:45	
	2 S	4	10:49:45	10:50:50	10:50:50	10:52:30	1 1/2 +
	2 V	10 1/2	10:54:00	10:56:45	10:56:45	10:59:00	2 +
1/13/87	OT1	3.5 / 9 / 13	by S. Abe				2 / 1
	OT4	4 / 12.5	" " "				1

REMARKS

TYPE OF SOIL

TESTED BY

M. Pitkin

ALSO PRESENT

OK, OK JF

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

2

TRENCH WIDTH

3

INLET DEPTH

2 1/2

MAXIMUM BOTTOM DEPTH

4 1/2

SQ. FT./BEDROOM

180

APPLICATION

PERCOLATION TESTING

A 38140

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

DISTRICT _____

DATE 11/28/86

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 Springhill Associates - c/o D.S. Thaler & Associates, Inc.

ADDRESS 11 Warren Road, Baltimore, MD 21208 PHONE (301) 484-4100

PROSPECTIVE BUYER N/A

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Meadowood SEC. 2 AREA 3 LOT NO. 33 LOT 55

ROAD AND DESCRIPTION Henryton Road - approximately 4000' north of Tunnel Road
Howard County, Maryland

TAX MAP 10 PARCEL # 139

SIZE OF LOT 3⁺ Acres 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.

Mike Self
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 1-7387 Rec Satisfactory - hold for subdivision plat. Other

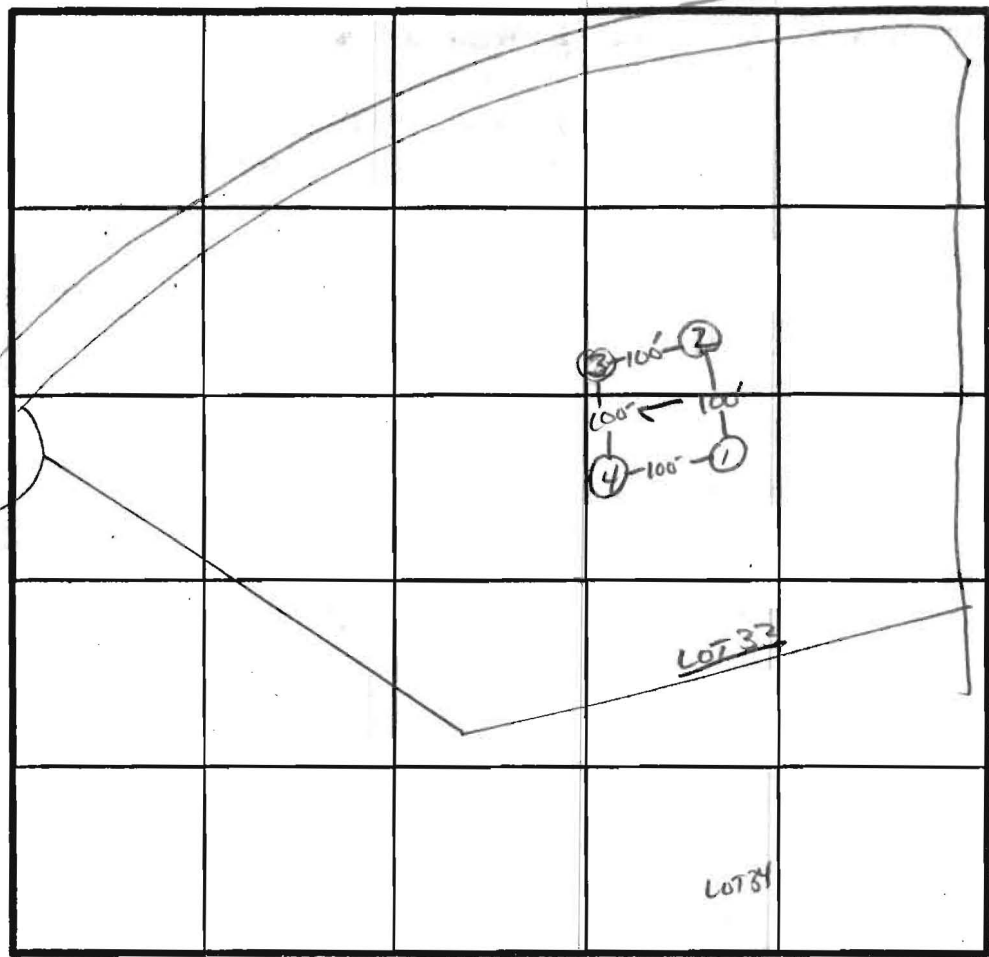
THIS IS NOT A PERMIT

6000
SOIL PROFILE

0'
6.1'
3.5'
4.0'
13'

A1-3
Red Brown
Silt loam
12% clay
<10% frags

Yellow BR
Silt loam
Highly
micaceous
10-15%
frags.



X Perc
2min
160# BR
INLET 3.5
BOTTOM 8.5

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

↓ TO 106

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/3/87	1 S	3.5'	11:47	11:48	11:48	11:50	2min
	1 M	9'	11:50	11:51	11:51	11:52	1min
	1 V	13'	UNIFORM SOIL below 3.5'				
	2 S	4'	11:49	11:50:30	11:50:30	11:53	2.5min
	2 V	12.5'	UNIFORM SOIL below 3.5'				
	3 S	4.5'	11:55	11:56	11:56	11:57	1min
	3 V	13'	UNIFORM SOIL below 4'				
	4 S	4.0'	11:59	12:00	12:00	12:01	1min
	4 V	12.5'	UNIFORM SOIL below 3.5'				

REMARKS HOLES PER RAT

TYPE OF SOIL MANOR LOAM

TESTED BY S.P. Abel ALSO PRESENT RON, ROCKY, BILL

EH-12-1079

APPLICATION

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HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

DISTRICT _____

DATE 11/28/86

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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PROSPECTIVE BUYER N/A

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Meadowood LOT NO. 33

ROAD AND DESCRIPTION Henryton Road - approximately 4000' north of Tunnel Road
Howard County, Maryland

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Mike Roddy
(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

SOIL PROFILE

0' [Empty vertical box for soil profile]

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	

REMARKS _____

TYPE OF SOIL _____

TESTED BY _____ ALSO PRESENT _____

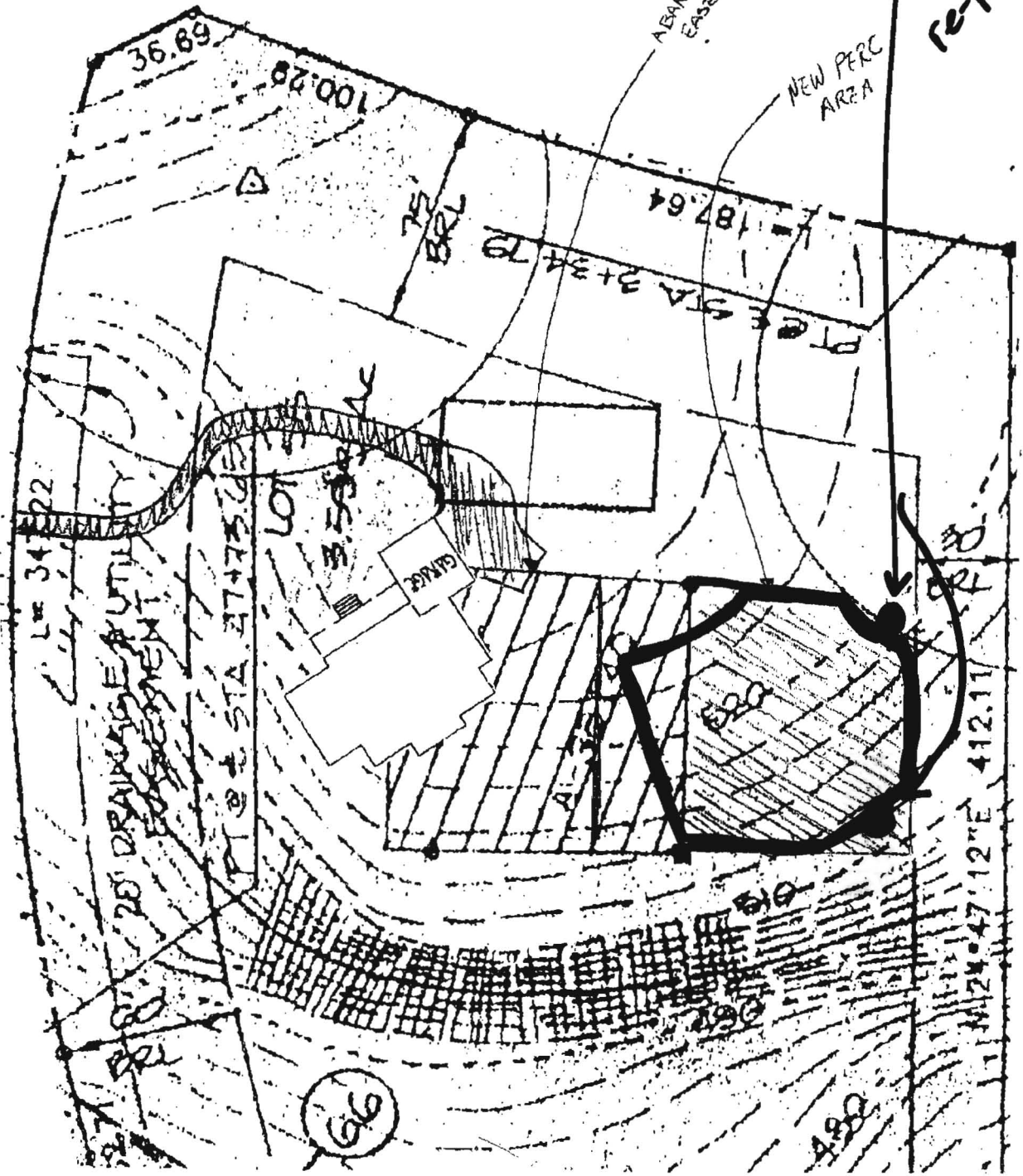
EH-12-1079

3/7/01
Perc Hoks
&
revised SDA
w/ passing
re-perc.
A

PERC - CONTINUITY - TIMELY

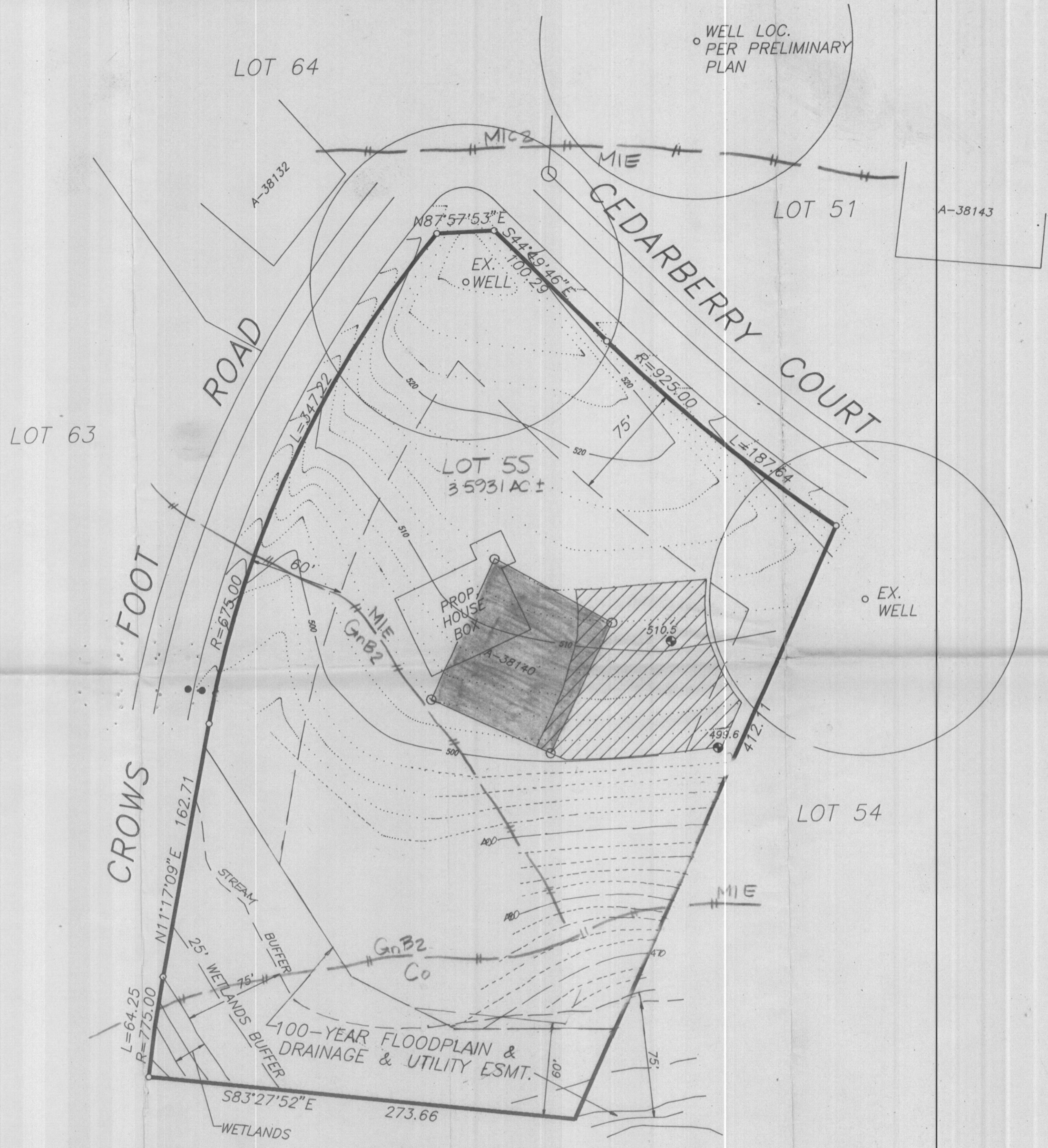
ABANDON SEPTIC
EASEMENT

NEW PERC
AREA



NOTES:

1. TOPOGRAPHY SHOWN HEREON WAS FIELD-LRN BY SHANABERGER & LANE IN JUNE & JULY, 2001
2. THIS AREA DESIGNATES A PROPOSED PRIVATE SEWAGE EASEMENT AS REQUIRED BY THE MD. STATE DEPT. OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED. THIS EASEMENT SHALL BECOME NULL & 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. THERE IS A 10,000 S.F. MINIMUM RESTRICTION ON THE SEWAGE EASEMENT.
3. THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT PER PLAT #10209
4. DESIGNATES PROPOSED PERC TEST
 DESIGNATES PREVIOUSLY DUG PERC TEST
 DESIGNATES LIMIT OF SOIL TYPE
 DESIGNATES LIMITS OF FIELD DATA TOPOGRAPHY
5. ALL WELL & SEPTIC AREAS WITHIN 100' OF THE PROPERTY HAVE BEEN SHOWN.



APPROVED: FOR PRIVATE WATER & PRIVATE SEWAGE SYSTEMS
 HOWARD COUNTY HEALTH DEPARTMENT

 COUNTY HEALTH OFFICER MR. DATE 7/24/01

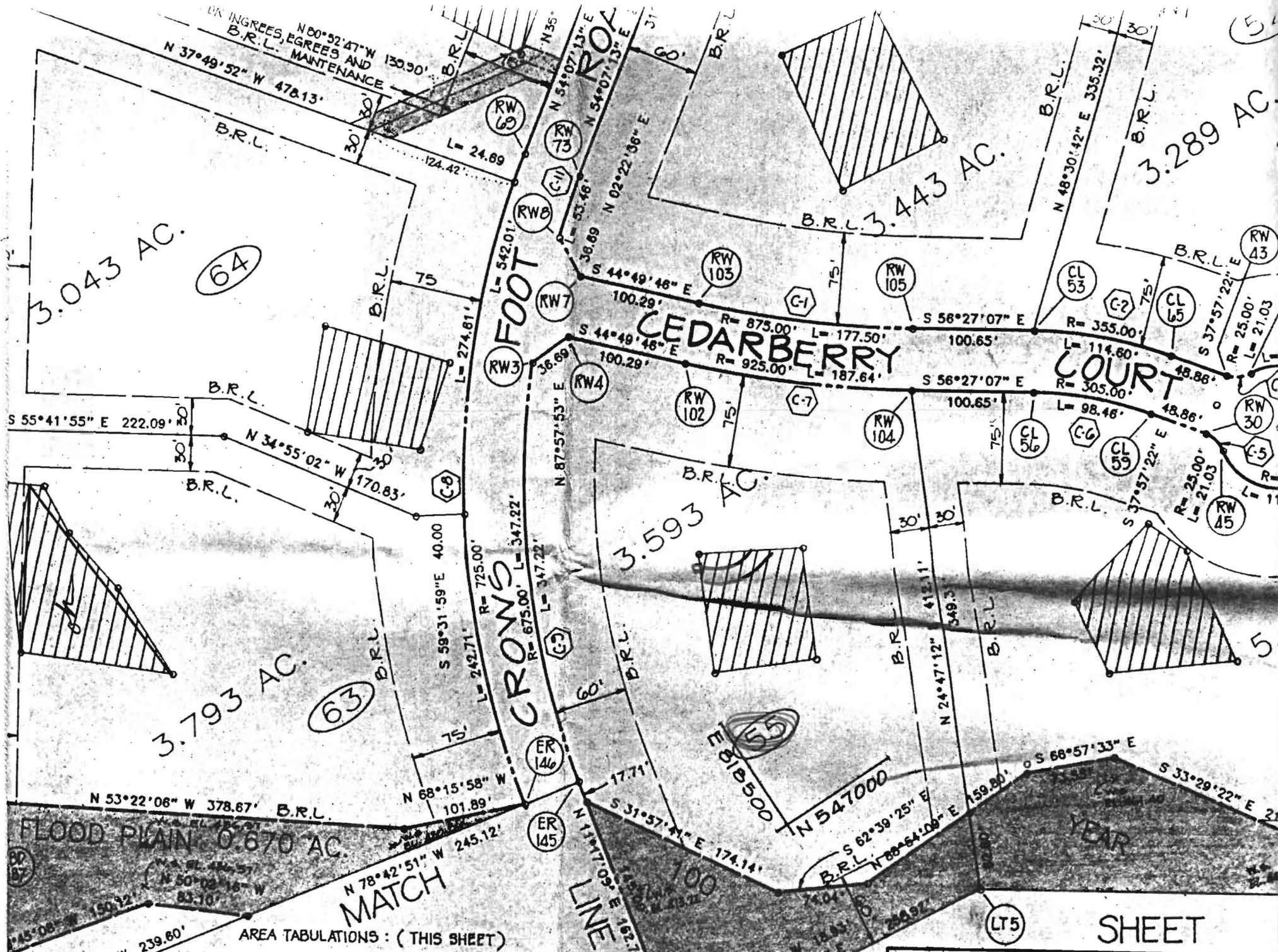
PERC CERTIFICATION

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 & BELIEF.

G. SCOTT SHANABERGER
 DATE 6/29/01

SHANABERGER & LANE
 8726 TOWN & COUNTRY BLVD.
 SUITE 201
 ELLICOTT CITY, MD. 21043
 PHONE: 410-461-9563
 FAX: 410-461-9693

Signed
 FIELD-LOCATED PERC-TEST PLAT
 LOT 55
 MEADOWOOD
 SECTION TWO AREA THREE
 LOTS 51-65
 (PLAT #10209)
 3RD ELECTION DIST. HOWARD COUNTY, MD
 SCALE: 1"=50' JUNE 27, 2001
 RSL 7/19/01



AREA TABULATIONS : (THIS SHEET)






- NUMBER OF LOTS TO BE RECORDED :
- AREA OF LOTS TO BE RECORDED :
- AREA OF ROADWAYS TO BE RECORDED :

30.9 AC

TOTAL AREA TABULATIONS :

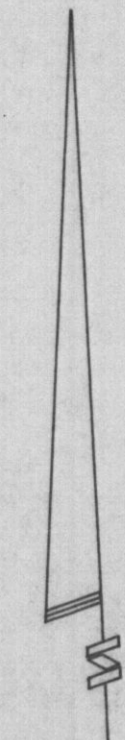
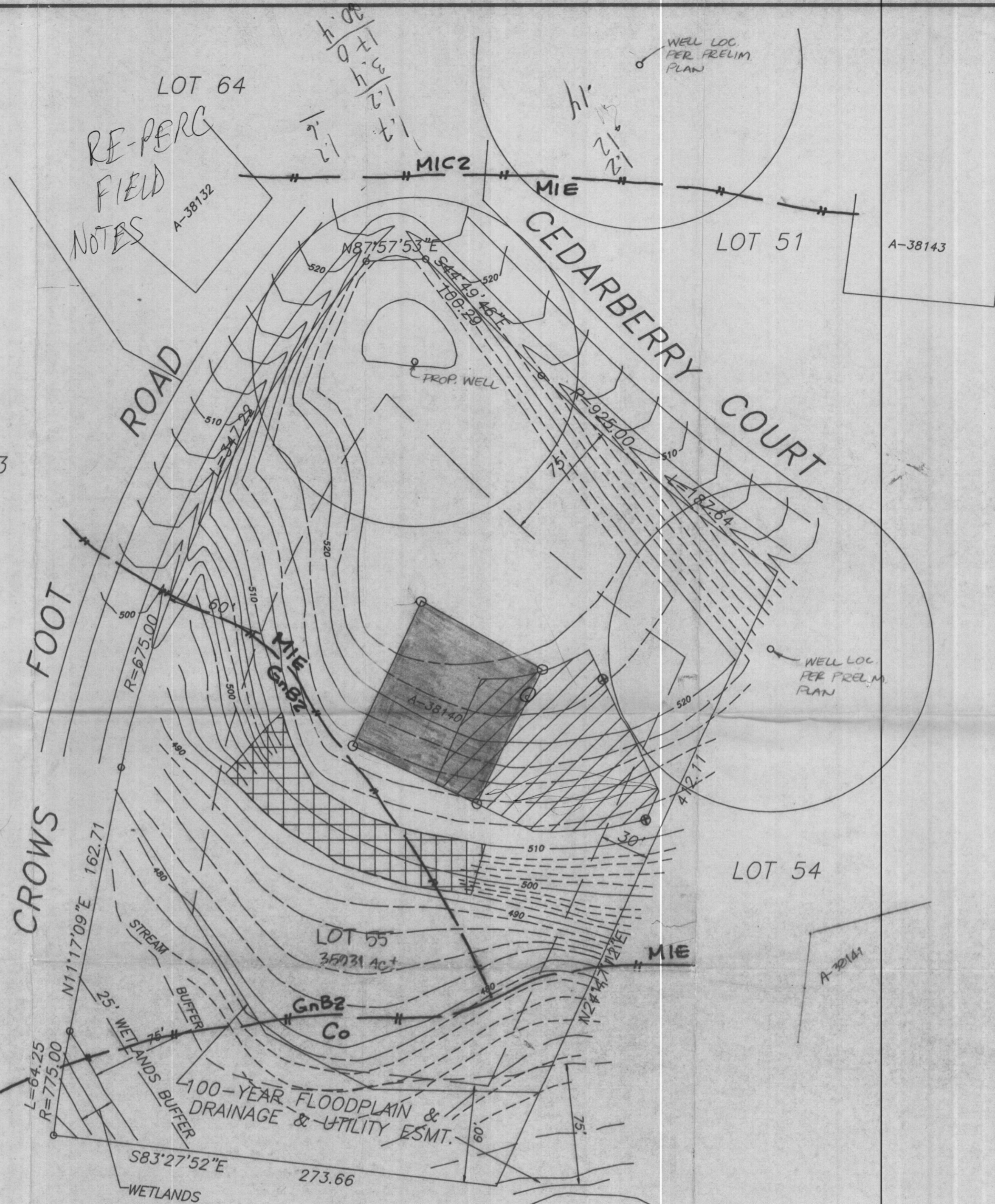
- TOTAL NUMBER OF BUILDABLE LOTS TO BE RECORDED :
- TOTAL AREA OF BUILDABLE LOTS TO BE RECORDED :

NOTES:

1. TOPOGRAPHY SHOWN HEREON WAS TAKEN FROM A PRELIMINARY PLAN PREPARED BY D.S. THALER & ASSOC. DATED MARCH 1988.
2.  THIS AREA DESIGNATES A PROPOSED PRIVATE SEWAGE EASEMENT AS REQUIRED BY THE MD. STATE DEPT. OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED. THIS EASEMENT SHALL BECOME NULL & 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. THERE IS A 10,000 S.F. MINIMUM RESTRICTION ON THE SEWAGE EASEMENT.
3.  THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT PER PLAT #10209
4.  DESIGNATES PREVIOUSLY-DUG PERC TEST
 DESIGNATES PROPOSED PERC TEST
 DESIGNATES LIMIT OF SOIL TYPE
5. ALL WELL & SEPTIC AREAS WITHIN 100' OF THE PROPERTY HAVE BEEN SHOWN.

A-38133

LOT 63



SHANABERGER & LANE
 8726 TOWN & COUNTRY BLVD.
 SUITE 201
 ELLICOTT CITY, MD. 21043
 PHONE: 410-461-9563
 FAX: 410-461-9693

PERC-TEST PLAT
 LOT 55
 MEADOWOOD
 SECTION TWO AREA THREE
 LOTS 51-65
 (PLAT #10209)
 3RD ELECTION DIST. HOWARD COUNTY, MD
 SCALE: 1"=50' APRIL 4, 2001



FOOT

ROAD

COURT

CEDAR BERRY

HYDRIC

SOIL

LOT 55
3.593 Ac

LOT 54
3.443 Ac

LOT 52
3.203 Ac

A-38141

A-38144

20' DRAINAGE & UTILITY EASEMENT

20' DRAINAGE & UTILITY EASEMENT

RAD. P.T. & STA.
6+46.75

P.T. & STA.
5+41.27

A-38140

A-38143

P.T. & STA.
2+34.72

E CURVE NO. 1

E CURVE NO. 4

E CURVE NO. 9

E CURVE NO. 1

S 89°31'59\"/>

N 24°47'12\"/>

N 36°52'17\"/>

N 14°55'02\"/>

P.T. & STA.
1+52.22

P.T. & STA.
4+35

N 87°21'40\"/>

N 71°09\"/>

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