

APPLICATION

PERCOLATION TESTING

A 518543

P _____

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

DISTRICT _____

DATE 2/12/2003

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 The Estate of Elizabeth Smith c/o Charles Slade, Personal Representative

ADDRESS 10450 Shaker Dr., Ste 112 Columbia, MD 21046 PHONE _____

AGENT OR PROSPECTIVE BUYER MacBeth Farm, LLC

ADDRESS 8808 Centre Pk. Dr., Ste 209 Columbia, MD 21045 PHONE 410.964.5522

PROPERTY LOCATION:

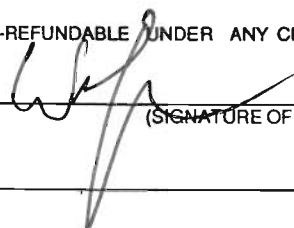
SUBDIVISION MacBeth Farm LOT NO. 3

ROAD AND DESCRIPTION MD Rt. 108 Clarksville, MD- Approximately 1 mile south of the Guilford Rd./
Rt. 108 intersection

TAX MAP 34 PARCEL # p/o 90

SIZE OF LOT 1 Acre 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.



(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

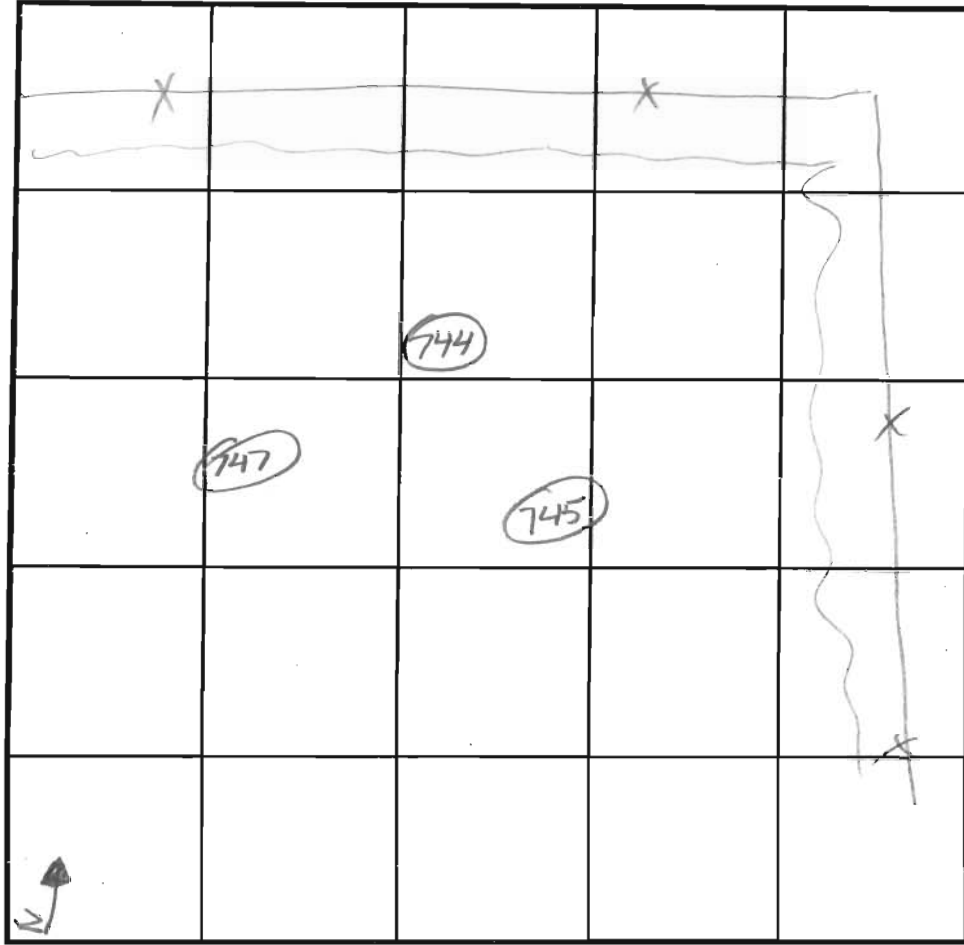
0' 744
Brown
SCL

1' orange
Brown heavy
SiCL

4 1/2' red
Orange
SCL

5 1/2' coarse
micaceous
yellow
brown
SL

14'



SOIL PROFILE

0'

747
orange
red
SiCL

2' orange
brown
SCL

15'

fine
brown
micaceous
SL
w/ < 5%
coarse
sands

14'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
7/10/03	744	14 v	ok @	6'			2-7	ok
7/10/03	747	5 / 14	10:07	10:12	10:12	10:21	9	ok
7/10/03	745	4 / 14	10:14	10:23	10:23	10:35	12	ok

745
Brown
SCL

1' orange
brown
micaceous
SiCL

4' red
brown
micaceous
SL

14'

REMARKS _____

TYPE OF SOIL _____

TESTED BY J. Boris ALSO PRESENT B. Gray
Harris olds

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

COUNTY #

SOIL PROFILE

0' 737

Coarse
orange brown
SCL
very micaceous

3 1/2

heavy coarse
orange brown
micaceous
SiCL w/10-15%
coarse cherty
Qtz foss

5'

orange brown
micaceous
SL

13'

Dark Brown

739

heavy
orange
brown
SCL

3'

fine
micaceous
SL

w/5-10%
coarse
frag-

13'

743

orange brown
SiCL

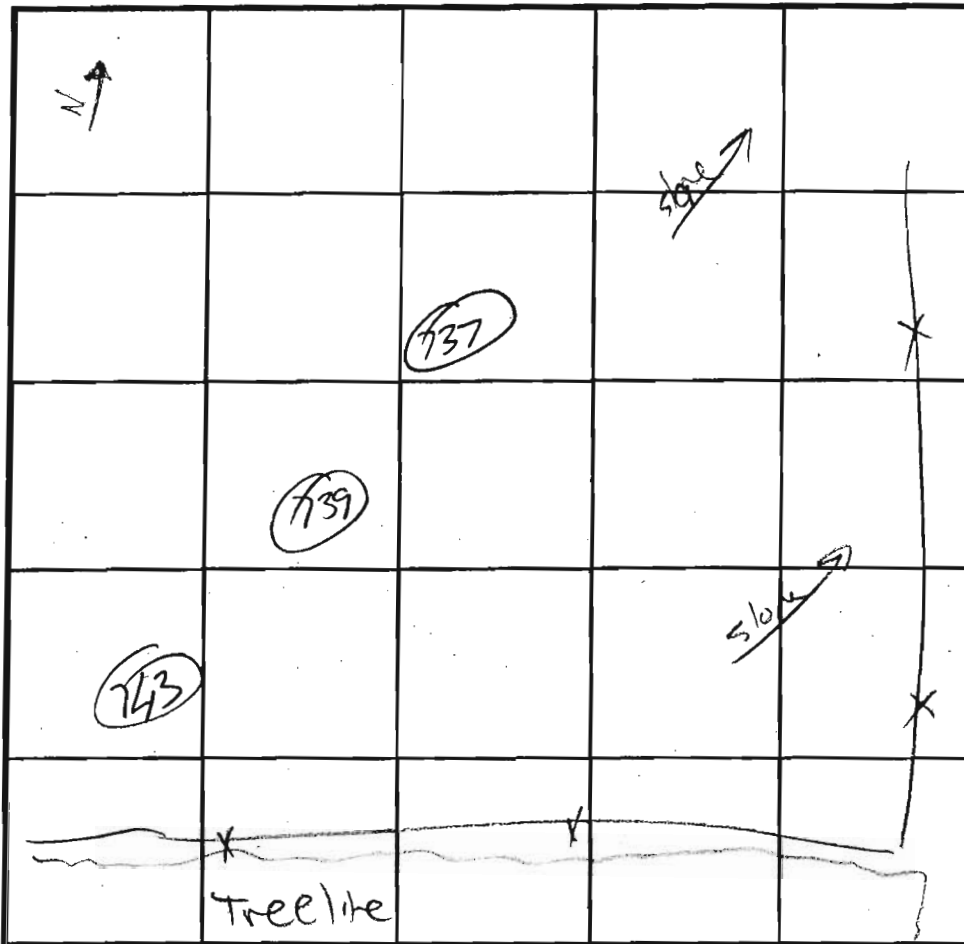
3'

orange brown
L

4'

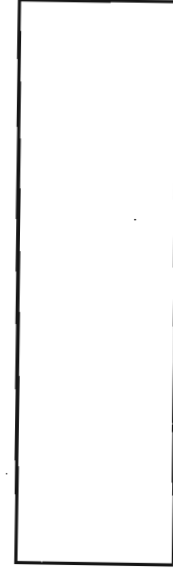
fine
orange brown
micaceous
SL

13 1/2'



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		
7/10/03	737	5 / 3	9:25	9:31	9:31	9:38	7	ok
7/10/03	739	13V	o.k @ 3'					2-7
7/10/03	743	5 / 13 1/2	9:46	9:47	9:47	9:50	3	ok

REMARKS _____

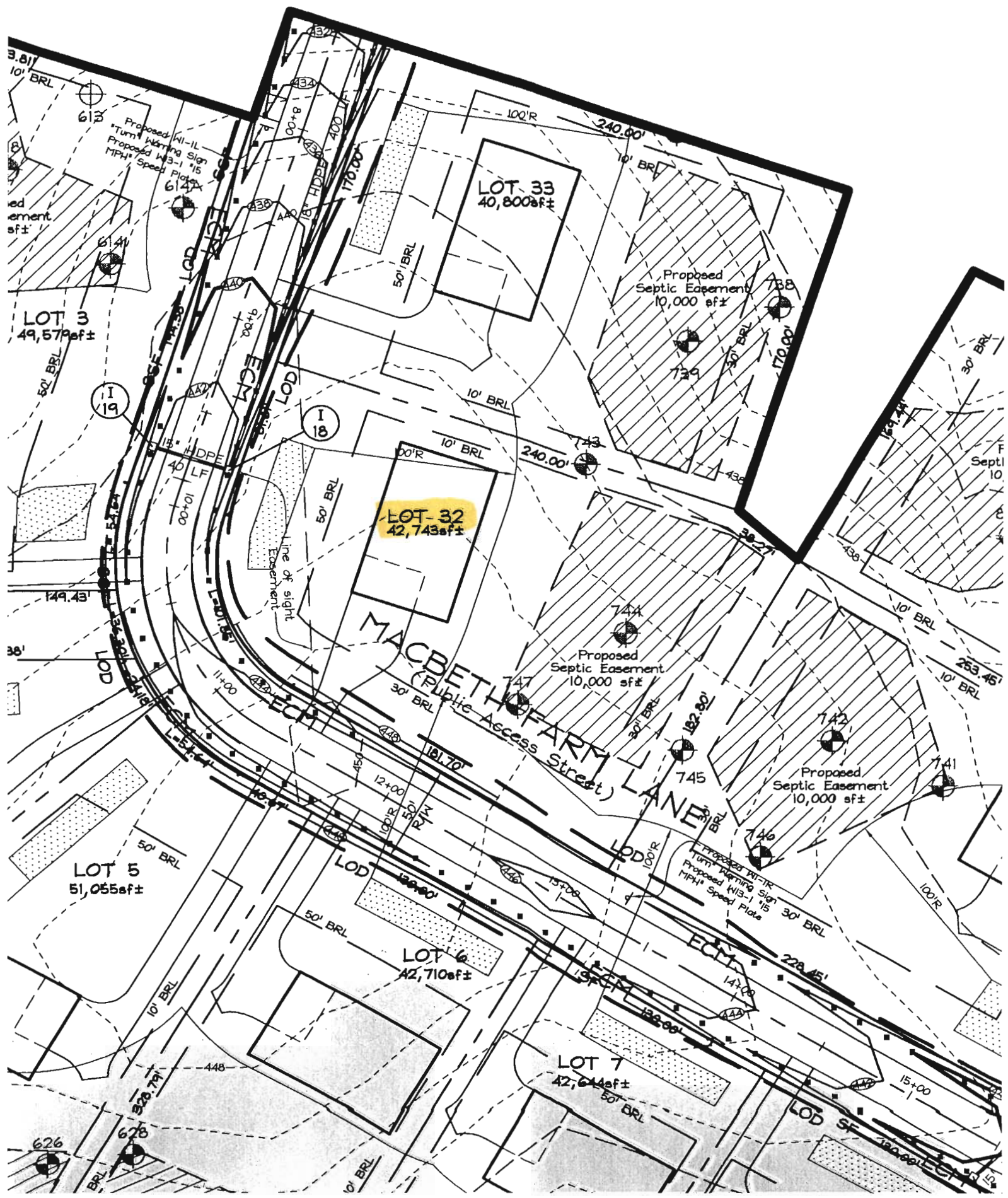
TYPE OF SOIL _____

TESTED BY J. Bodis ALSO PRESENT _____

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

REVISED PERC CERT
SIGNED 8/28/06



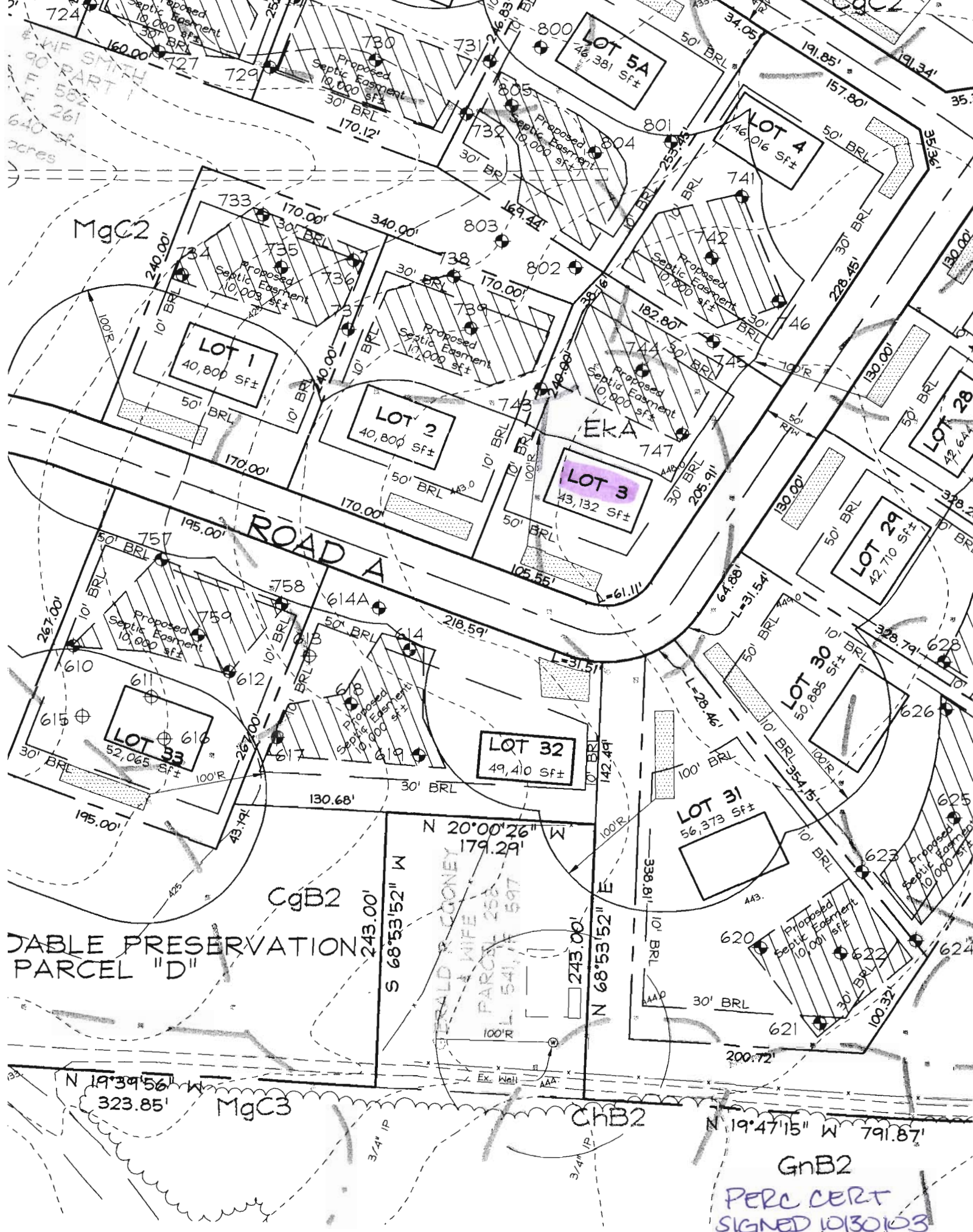


TABLE PRESERVATION
PARCEL "D"

GnB2
PERC CERT
SIGNED 10/30/03

ERD & WIFE
PARCEL 258
L. 541, 75 597

ChB2

MgC3

N 19°39'56" W
323.85'

N 19°47'15" W 791.87'

S 68°53'52" W
243.00'

N 68°53'52" E
243.00'

N 20°00'26" W
179.29'

CgB2

LOT 31
56,373 Sf±

LOT 32
49,410 Sf±

LOT 33
52,065 Sf±

LOT 3
43,132 Sf±

LOT 2
40,800 Sf±

LOT 1
40,800 Sf±

LOT 4
46,016 Sf±

LOT 5A
46,381 Sf±

LOT 29
42,710 Sf±

LOT 28
42,644 Sf±

