

# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) \_\_\_\_\_ TEST TIME \_\_\_\_\_

APP 526261-A

AGENCY REVIEW: \_\_\_\_\_

DATE 3/2/07

DO NOT WRITE ABOVE THIS LINE

I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S) TO:

CHECK AS NEEDED:

- CONSTRUCT NEW SEPTIC SYSTEM(S)
- REPAIR/ADD TO AN EXISTING SEPTIC SYSTEM
- REPLACE AN EXISTING SEPTIC SYSTEM

CHECK AS NEEDED:

- NEW STRUCTURE(S)
- ADDITION TO AN EXISTING STRUCTURE
- REPLACE AN EXISTING STRUCTURE

CHECK ONE:

- CREATE NEW LOT(S)
- BUILD ON AN EXISTING LOT IN A SUBDIVISION
- BUILD ON AN EXISTING PARCEL OF RECORD

IS THE PROPERTY WITHIN 2500' OF ANY RESERVOIR?

- YES
- NO

THE TYPE OF STRUCTURE IS:

- RESIDENTIAL WITH 5 PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE (NOTE **UNKNOWN** IF APPROPRIATE)
- COMMERCIAL (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/ CUSTOMERS ON ACCOMPANYING PLAN)
- INSTITUTIONAL/GOVERNMENT (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/USERS ON ACCOMPANYING PLAN)

PROPERTY OWNER(S) LEV N. FEINSTEIN, LARISA FEINSTEIN AND NOOSHIN SOOZANER

DAYTIME PHONE 443-677-1630 CELL \_\_\_\_\_ FAX \_\_\_\_\_

MAILING ADDRESS 9917 Old Annapolis Road - Ellicott City, MD 21042  
STREET CITY/TOWN STATE ZIP

APPLICANT SAME

DAYTIME PHONE 443-570-3165 CELL 443-570-3165 FAX 410-381-5052

MAILING ADDRESS 8955 Skyrock Ct. Columbia MD 21046  
STREET CITY/TOWN STATE ZIP

APPLICANT'S ROLE: DEVELOPER BUILDER BUYER RELATIVE/FRIEND REALTOR CONSULTANT

PROPERTY LOCATION  
SUBDIVISION/PROPERTY NAME #12097 FREDERICK ROAD LOT NO. 2

PROPERTY ADDRESS #12097 FREDERICK ROAD - ELlicott City  
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 16 GRID 13 PARCEL(S) 270 PROPOSED LOT SIZE 3.14

AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. AND "MISS UTILITY" REQUIREMENTS. APPROVAL IS BASED UPON SATISFACTORY REVIEW OF A PERC CERTIFICATION PLAN.

TEST RESULTS WILL BE MAILED TO APPLICANT. [Signature]  
SIGNATURE OF APPLICANT

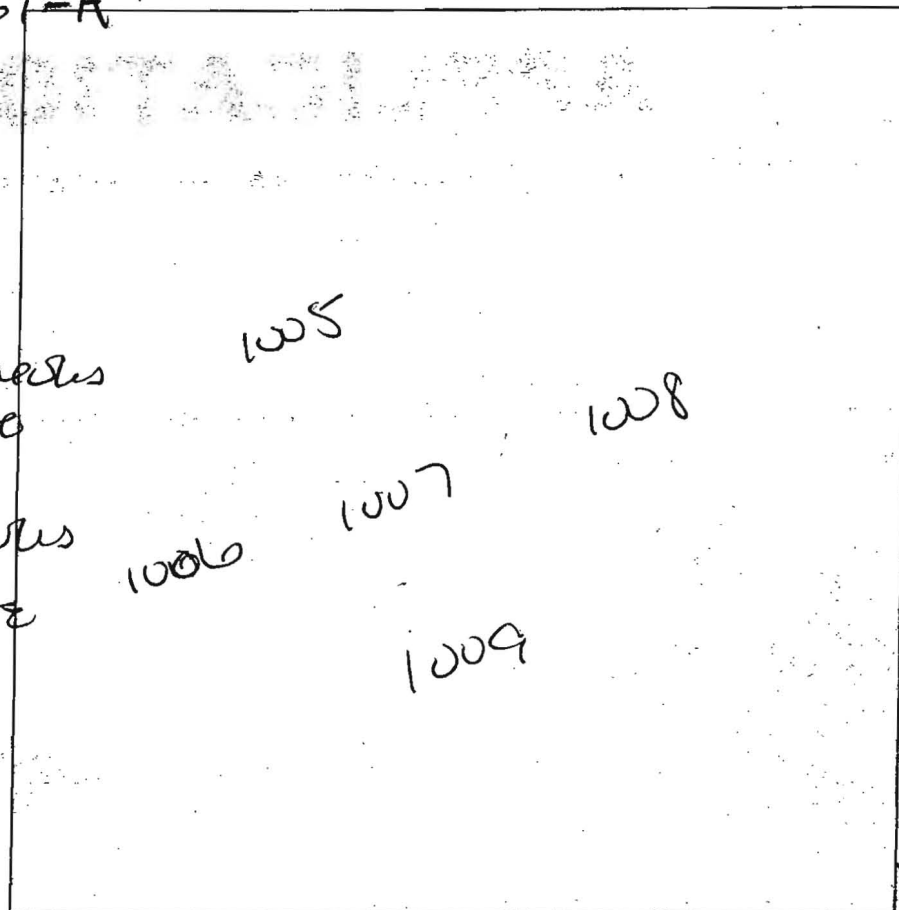
HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM  
7178 COLUMBIA GATEWAY DRIVE COLUMBIA, MARYLAND 21046 (410) 313-2640 FAX (410) 313-2648  
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

AP 526261-A Frederick Rd

1009  
1" BmL  
2" RDBm  
gr SCL  
8" RDBm  
SL micaeolus  
Saprolite  
RDBm  
vmicaeolus  
SL  
Saprolite

11.5'  
1007  
6" BmL  
4" RDBm  
gr SCL  
RDBm  
micaeolus  
SL  
Wk cem  
Saprolite

13'  
1005  
6" BmL  
RDBm  
gr SCL  
micaeolus  
4.5" RDBm  
SL micaeolus  
Wk cem  
Saprolite



1006  
1" BmL  
RDBm  
gr SCL  
5' micaeolus  
RDBm  
SL micaeolus  
Wk Cem  
Saprolite

11.5'  
1008  
1" BmL  
RDBm  
gr SCL  
micaeolus  
5' RDBm  
SL micaeolus  
Wk Cem  
Saprolite

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
4/12/07	1009	5' / 11.5'	2:03	2:09	2:25	16	P
	1007	5' / 13'	12:05	2:11	2:18	7	P
	1005	5' / 11.5'	2:21	2:22	2:25	3	P
	1006	6' / 11.5'	2:25	2:28	2:38	10	P
	1008	5.5' / 11'	2:30	2:32	2:35	3	P

REMARKS # Tested in wet season  
 SANITARIAN AT/RB BACKHOE Mike Johnson OTHERS  
 TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME \_\_\_\_\_ SQ. FT/BR \_\_\_\_\_  
 TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE SW \_\_\_\_\_

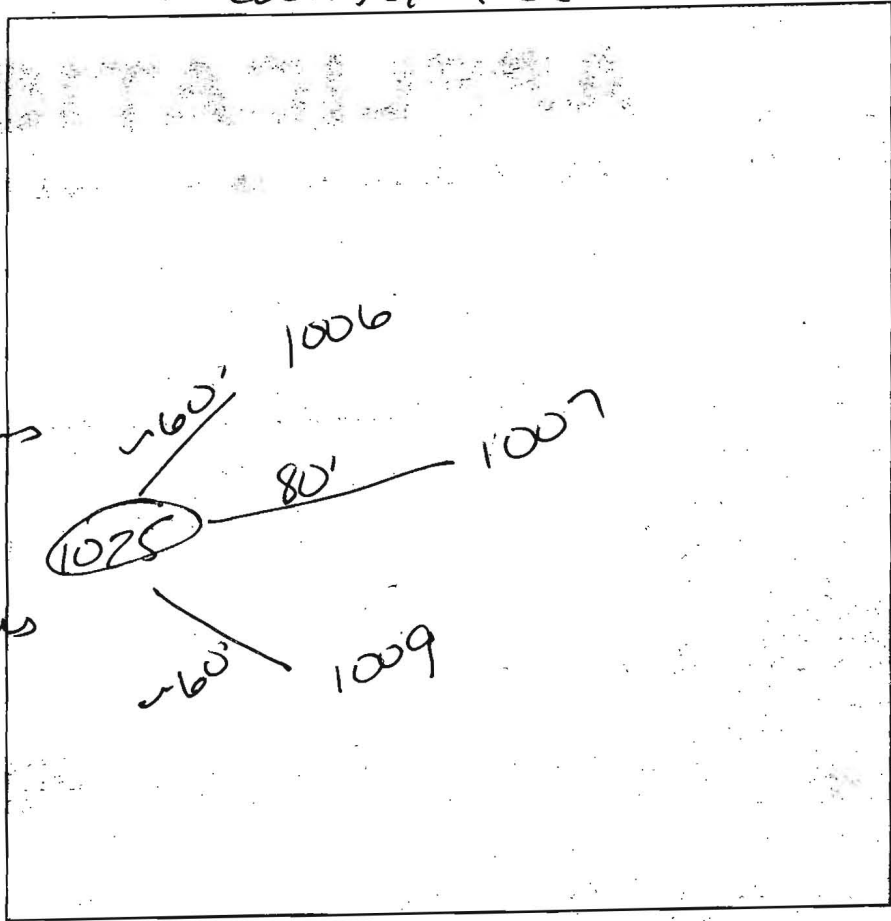
11.5'

# Frederick Rd

AP 526261

1025

- 8" Bm L
- RD Bm
- SCL
- 5' RD Bm
- FSL
- 8' micaceous
- RD Bm
- SL
- saprolite
- 12' micaceous



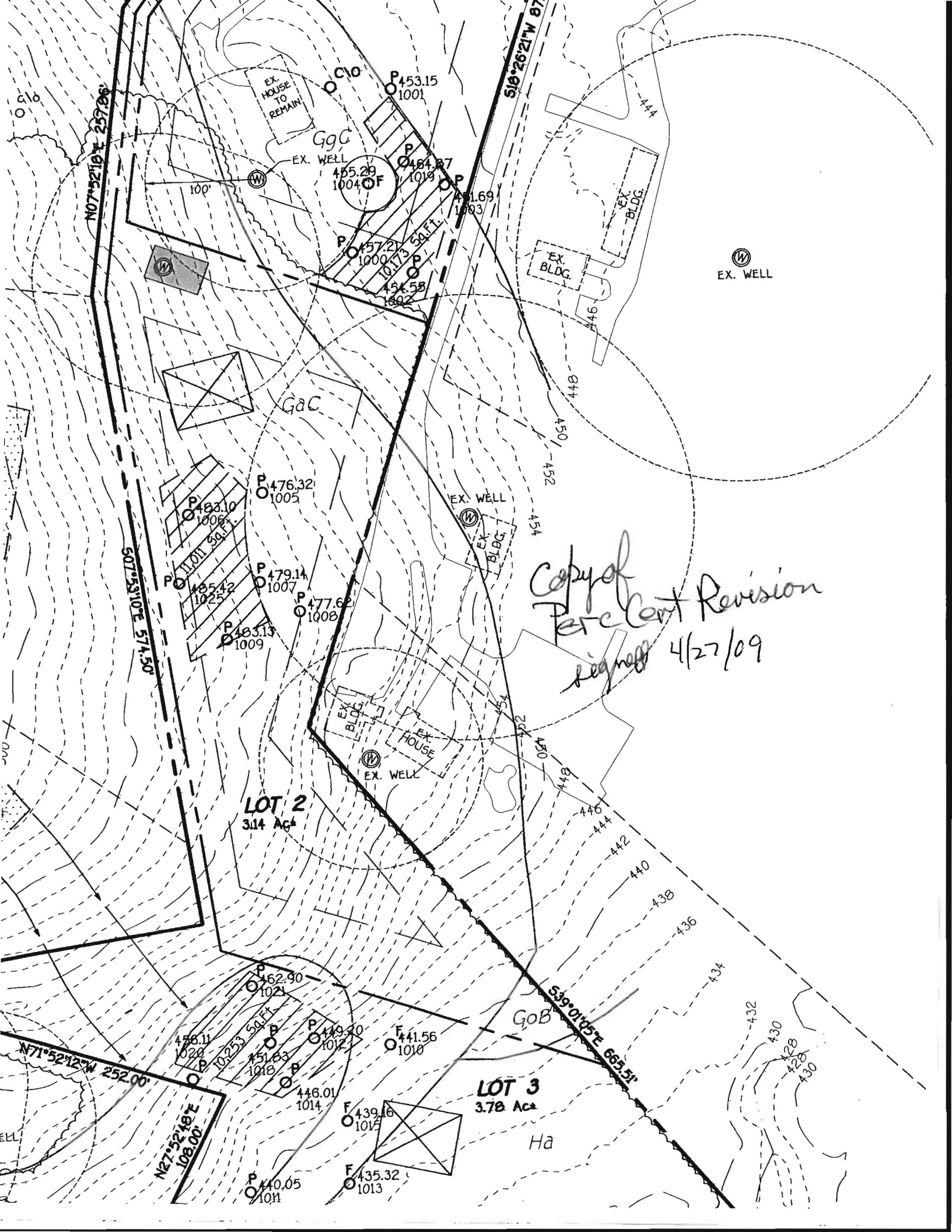
DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
5/15/07	1025	55' 12'	10:20	10:23	10:29	6	P

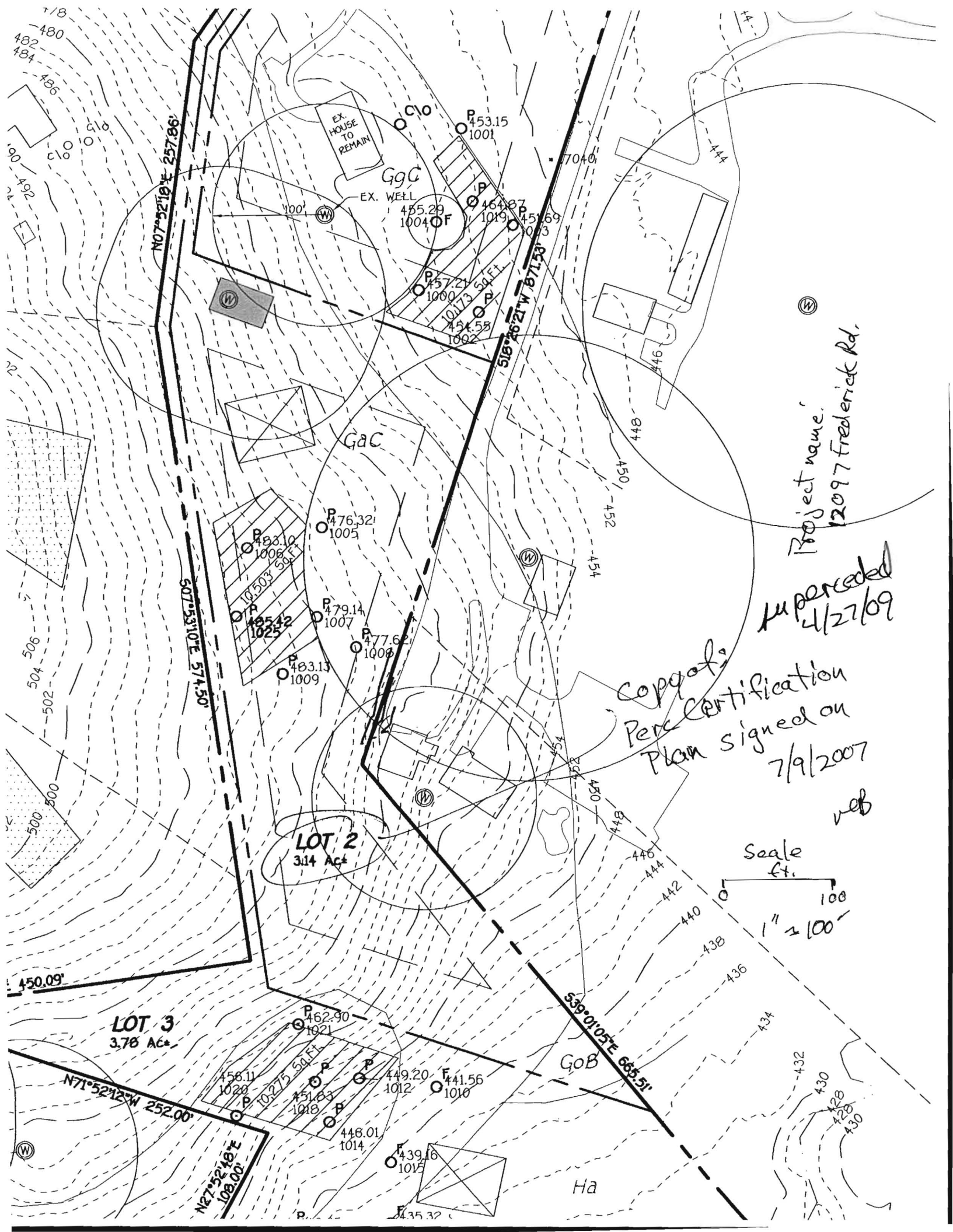
REMARKS Lot 2

SANITARIAN OT BACKHOE Mike Johnson OTHERS \_\_\_\_\_

TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME \_\_\_\_\_ SQ. FT/BR \_\_\_\_\_

TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE SW \_\_\_\_\_





EX. HOUSE TO REMAIN

EX. WELL

**LOT 2**  
3.14 Ac

**LOT 3**  
3.78 Ac

Project name:  
12097 Frederick Rd.

Copy of  
Permit Certification  
Plan signed on  
7/9/2007

web

Scale  
ft.  
1" = 100'

N07°52'10"E 257.86'

S07°53'10"E 574.50'

S18°46'21"W 871.53'

S39°01'05"E 685.51'

N71°52'12"W 252.00'

N27°52'48"E 108.00'

P 462.90  
1021

P 451.83  
1018

P 448.01  
1014

P 439.16  
1015

P 435.32

P 449.20  
1012

P 441.56  
1010

P 483.10  
1006

P 485.42  
1025

P 483.13  
1009

P 476.32  
1005

P 479.14  
1007

P 477.62  
1008

P 453.15  
1001

P 455.29  
1004

P 457.24  
1000

P 454.58  
1002

P 464.87  
1019

P 451.69  
1013

480  
482  
484  
486  
490  
492

500  
502  
504  
506

440  
442  
444  
446  
448  
450  
452  
454  
456

430  
432  
434  
436  
438  
440  
442  
444  
446  
448  
450

450.09'

7040'

844

450

452

454

456

458

460

462

464

466

468

470

472

474

476

478

480

7/8

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

GgC

GaC

GoB

Ha

190  
210  
230

240  
260  
280

300  
320  
340

360  
380  
400

420  
440  
460

480  
500

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

100'

Peter A. Fisher, L.S. 10072  
 (Registered Land Surveyor)  
*Lev N. Feinstein*  
 Lev N. Feinstein  
 (Owner)  
 11/30/10 Date  
*Nooshin Soozangar*  
 Nooshin Soozangar  
 (Owner)  
 11/30/10 Date  
*Larisa Feinstein*  
 Larisa Feinstein  
 (Owner)  
 11/30/10 Date

WL-3	R-13.67' L-10.76'
WL-4	S57°42'43"E 31.25'
WL-5	S57°47'16"E 13.32'
WL-6	R-3.95' L-14.10'
WL-8	S50°35'36"W 11.97'
WL-9	N59°49'20"E 23.26'
WL-10	N36°42'37"E 16.93'
WL-11	N29°12'43"E 8.26'
WL-12	R-3.76' L-9.46'
WL-13	R-15.72' L-13.72'
WL-14	R-10.61' L-15.26'
WL-15	S77°40'24"E 27.22'
WL-16	R-31.73' L-50.30'
WL-17	N11°00'32"E 35.77'
WL-18	R-113.94' L-32.56'
WL-19	N26°50'50"E 25.78'
WL-20	R-39.50' L-17.05'

PROPERTY OF  
 GEORGE T. BAUMGARDNER &  
 HELEN L. BAUMGARDNER  
 L. 8102, F. 325  
 TAX MAP 16  
 PARCEL 266  
 ZONED RR-DEO

**LEGEND**

- STREAM AND TOP OF BANK
- 75' STREAM TOP OF BANK BUFFER
- LIMIT OF WETLANDS
- WETLANDS AREA
- 25' WETLANDS BUFFER
- PRIVATE USE-IN-COMMON DRIVEWAY ACCESS EASEMENT
- LIMIT OF PUBLIC 100 YEAR FLOODPLAIN, DRAINAGE & UTILITY EASEMENT
- PUBLIC FOREST CONSERVATION EASEMENT (RETENTION)
- PUBLIC FOREST CONSERVATION EASEMENT (REFORESTATION)
- UNMITIGATED 65 dBA NOISE CONTOUR LINE

PROPERTY OF  
 ROBERT PATRICK SAUNDERS &  
 DEBORAH ANN SAUNDERS  
 L. 1975, F. 500  
 LOT 1  
 PLAT NO. 8374  
 ZONED RR-DEO

**Part Of LOT 3**  
 Area This Sheet 0.266 Ac±  
 For Total Area See Sheet 3

**Part Of LOT 2**  
 Area This Sheet 2.130 Ac±  
 Total Area 3.258 Ac±

24' Private Use-In-Common Access Easement Across Lots 1 And 2 For The Use And Benefit Of Lots 1 Thru 3. Maintenance Agreement Recorded Simultaneously With The Recording Of This Plat Among The Land Records Of Howard County.

**LOT 1**  
 3.075 Ac±

PROPERTY OF  
 MARC PALOS  
 L. 8588, F. 381  
 TAX MAP 16  
 PARCEL 265  
 ZONED RR-DEO

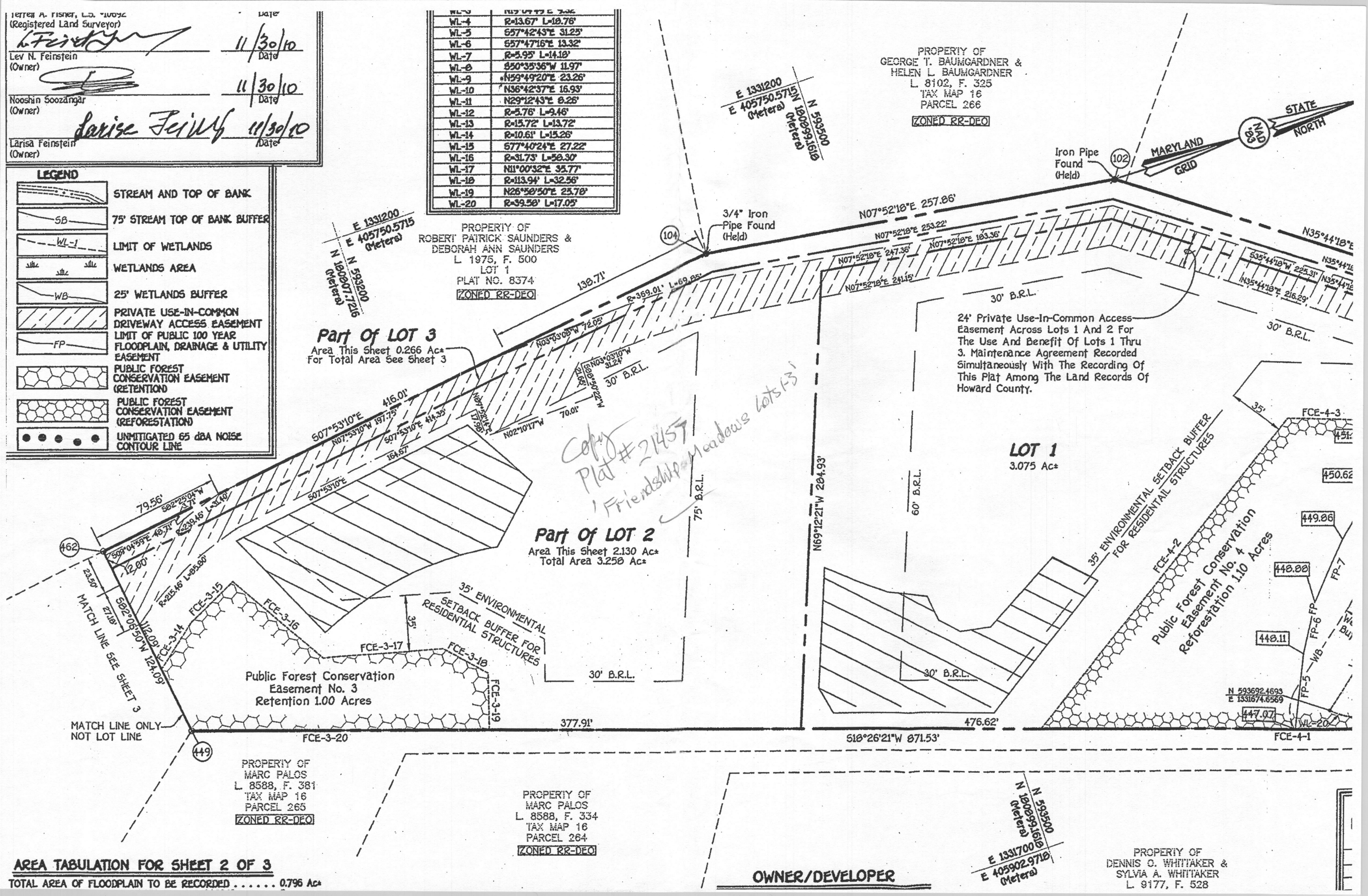
PROPERTY OF  
 MARC PALOS  
 L. 8588, F. 334  
 TAX MAP 16  
 PARCEL 264  
 ZONED RR-DEO

**OWNER/DEVELOPER**

PROPERTY OF  
 DENNIS G. WHITTAKER &  
 SYLVIA A. WHITTAKER  
 L. 9177, F. 528

**AREA TABULATION FOR SHEET 2 OF 3**  
 TOTAL AREA OF FLOODPLAIN TO BE RECORDED . . . . . 0.796 Ac±

*Copy Plat # 21457  
 Friendship Meadows lots 1-3*



PROPERTY OF  
ROBERT PATRICK SAUNDERS &  
DEBORAH ANN SAUNDERS  
L 1975, F. 500  
LOT 1  
PLAT NO. 8374  
ZONED RR-DEO

PROPERTY OF  
MARC PALOS  
L 8588, F. 381  
TAX MAP 16  
PARCEL 265  
ZONED RR-DEO

The Requirements 93-100, the Real Property Article, Annotated Code of Maryland, 1988 Replacement Volume, (As Supplemented As Far As They Relate To The Making Of This Plat And The Setting Of Markers Have Been Complied With

*Terrell A. Fisher* 10/14/09  
Terrell A. Fisher, L.S. 10692  
(Registered Land Surveyor)  
*L. Feinstein* 11/30/10  
Lev N. Feinstein  
(Owner)  
*Nooshin Soozangar* 11/30/10  
Nooshin Soozangar  
(Owner)  
*Larisa Feinstein* 11/30/10  
Larisa Feinstein  
(Owner)

N 593000  
N 180746.7614  
(Meters)  
E 1331800  
E 405933.4510  
(Meters)

593000  
20746.7614  
(Meters)

PUBLIC 100 YEAR FLOODPLAIN, DRAINAGE & UTILITY EASEMENT		
Sym	Bearing & Distance	
FP-1	N31°14'01"E	35.91'
FP-2	N22°25'10"E	31.68'
FP-3	N10°55'05"E	27.24'
FP-4	N29°36'40"E	23.68'

PROPERTY OF  
MICHAEL E. SAUNDERS &  
JANET M. SAUNDERS  
L 2188, F. 707  
LOT 2  
PLAT NO. 8374  
ZONED RR-DEO

Public Forest Conservation  
Easement No. 2  
Retention 0.75 Acres

Part of LOT 2  
Area This Sheet 1.127 Ac±  
For Total Area See Sheet 2

Part of LOT 3  
Area This Sheet 3.316 Ac±  
Total Area 3.582 Ac±

24' Private Use-In-Common Access  
Easement Across Lots 1 And 2 For  
The Use And Benefit Of Lots 1  
Thru 3. Maintenance Agreement  
Recorded Simultaneously With The  
Recording Of This Plat Among The  
Land Records Of Howard County.

Public Forest Conservation  
Easement No. 3  
Retention 1.00 Acres

PROPERTY OF  
DAVID B. SVRICEK &  
EVE HANSEN  
L 1668, F. 173  
TAX MAP 16  
PARCEL 87  
ZONED RR-DEO

*Copy Plat # 21458  
Friendship Headings Lots 1-3*

LEGEND	
	STREAM AND TOP OF BANK
	75' STREAM TOP OF BANK BUFFER
	LIMIT OF WETLANDS
	WETLANDS AREA
	25' WETLANDS BUFFER
	PRIVATE USE-IN-COMMON DRIVEWAY ACCESS EASEMENT
	LIMIT OF PUBLIC 100 YEAR FLOODPLAIN, DRAINAGE & UTILITY EASEMENT
	NATURAL AREA CONSERVATION STORMWATER MANAGEMENT CREDIT EASEMENT
	PUBLIC FOREST CONSERVATION EASEMENT (RETENTION)
	PUBLIC FOREST CONSERVATION EASEMENT (REFORESTATION)
	UNMITIGATED 65 dBA NOISE CONTOUR LINE

LIMIT OF PUBLIC  
100 YEAR FLOODPLAIN,  
DRAINAGE & UTILITY EASEMENT  
0.206 Ac±

1/2" Iron  
Pipe With  
Cap \*274  
LCH\* (Held)

