

# APPLICATION

PERCOLATION TESTING

A 50900

P \_\_\_\_\_

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

PREVIOUS OK  
4 NEW LOTS IN  
ADDITION TO  
CURRENT 10 LOT  
SUBDIVISION PROPOSED.

DISTRICT \_\_\_\_\_

DATE \_\_\_\_\_

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

MIXED ON-LOT & SHARED  
(OK TO TEST ADDITIONAL AREA TO  
ALLOW FOR CHANGES IN LOT CONFIG.) (CW)

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

PROPERTY OWNER JANNER RD LLC

ADDRESS 10805 Hickory Ridge Rd Col Md PHONE 740 5176

AGENT OR PROSPECTIVE BUYER DONALD R. REUWEN JR

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

PROPERTY LOCATION:

SUBDIVISION CASH MARK LOT NO. 5 Existing house

ROAD AND DESCRIPTION JOHN HOPKINS ROAD

TAX MAP 41 PARCEL # 121

SIZE OF LOT 40,000 +/- TYPE BLDG. SFD  
(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.

*[Handwritten Signature]*  
(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' 3  
orange red silclm

3.0 orange yellow silclm micaceous

6.0 pink salm micaceous

10.0

4.5 rocky fill

1.0 brn silclm micaceous rocky

4.0 pink salm micaceous

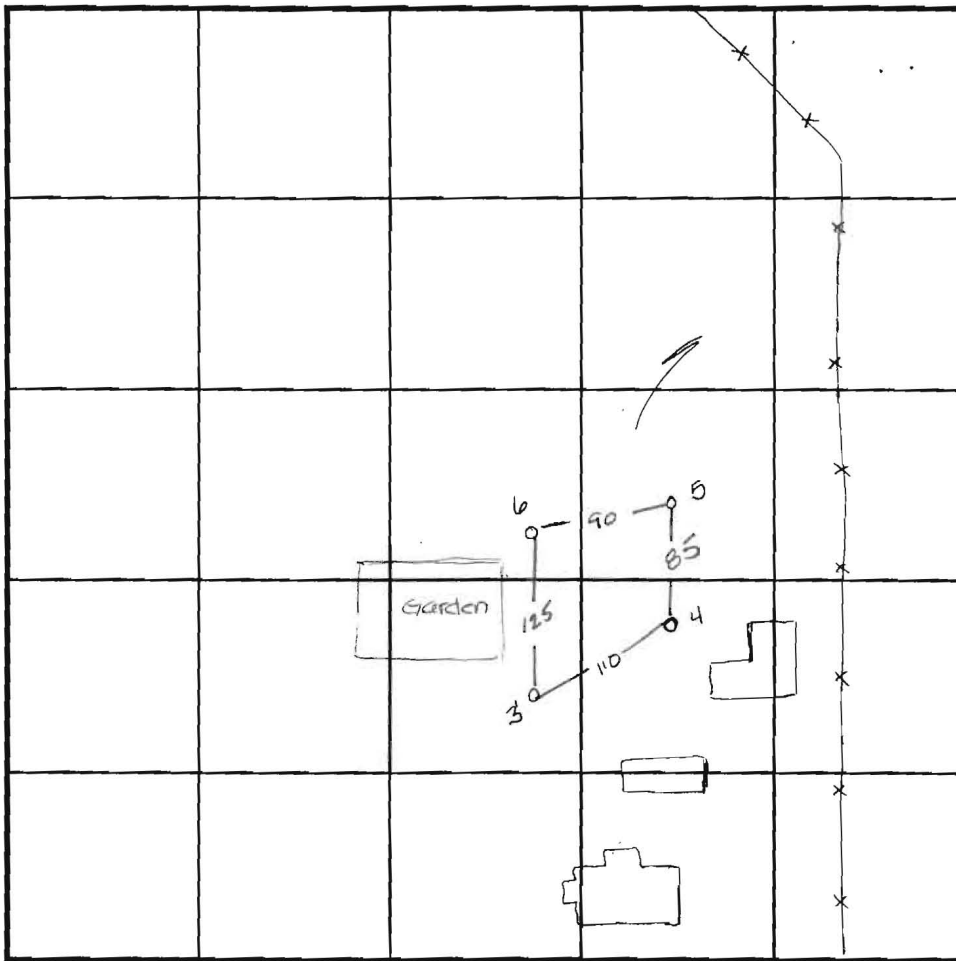
7.5 yellow tan salm micaceous

10.5

6 dark red brn silclm

6.5 yellow tan silclm micaceous

1.0



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

0'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
3-13-96	3	3.0 V10	10:56	10:57 <sup>30</sup>	10:57 <sup>30</sup>	10:59 <sup>30</sup>	2min	
	4	3.5 V10.5	11:00	11:02	11:02	11:07	5min	
	5	4.0 V11.0	11:09 <sup>30</sup>	> 30 min	—	—	slow	
	5	6.0 V11.0	11:31	11:40	11:40	12:05	25min	
	6	Visual	to 110 - see profile -					OK

REMARKS \_\_\_\_\_

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

TESTED BY Amy McMullen ALSO PRESENT \_\_\_\_\_

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME \_\_\_\_\_ TRENCH WIDTH \_\_\_\_\_

INLET DEPTH \_\_\_\_\_ MAXIMUM BOTTOM DEPTH \_\_\_\_\_ SQ. FT./BEDROOM \_\_\_\_\_

S 43°43'54" E

656.91'

ChB2

655.99'

PRESERVATION PARCEL  
73,851 sq. ft.  
1.7 acres

BACTERIA TEST  
TO BE RUN  
EX-SEPTIC  
FIELD

LOT 1  
20,000 S.F.

LOT 2  
20,000 S.F.

LOT 3  
28,000 S.F.

LOT 4  
52,307 S.F.

PRESERVATION PARCEL B 430  
210,866 sq. ft.  
4.84 acres

GIB2

Ba

MIB2

GIB2

Ba

GnC2

Ba

COPY of signed  
perc cert.

8/5/96  
420

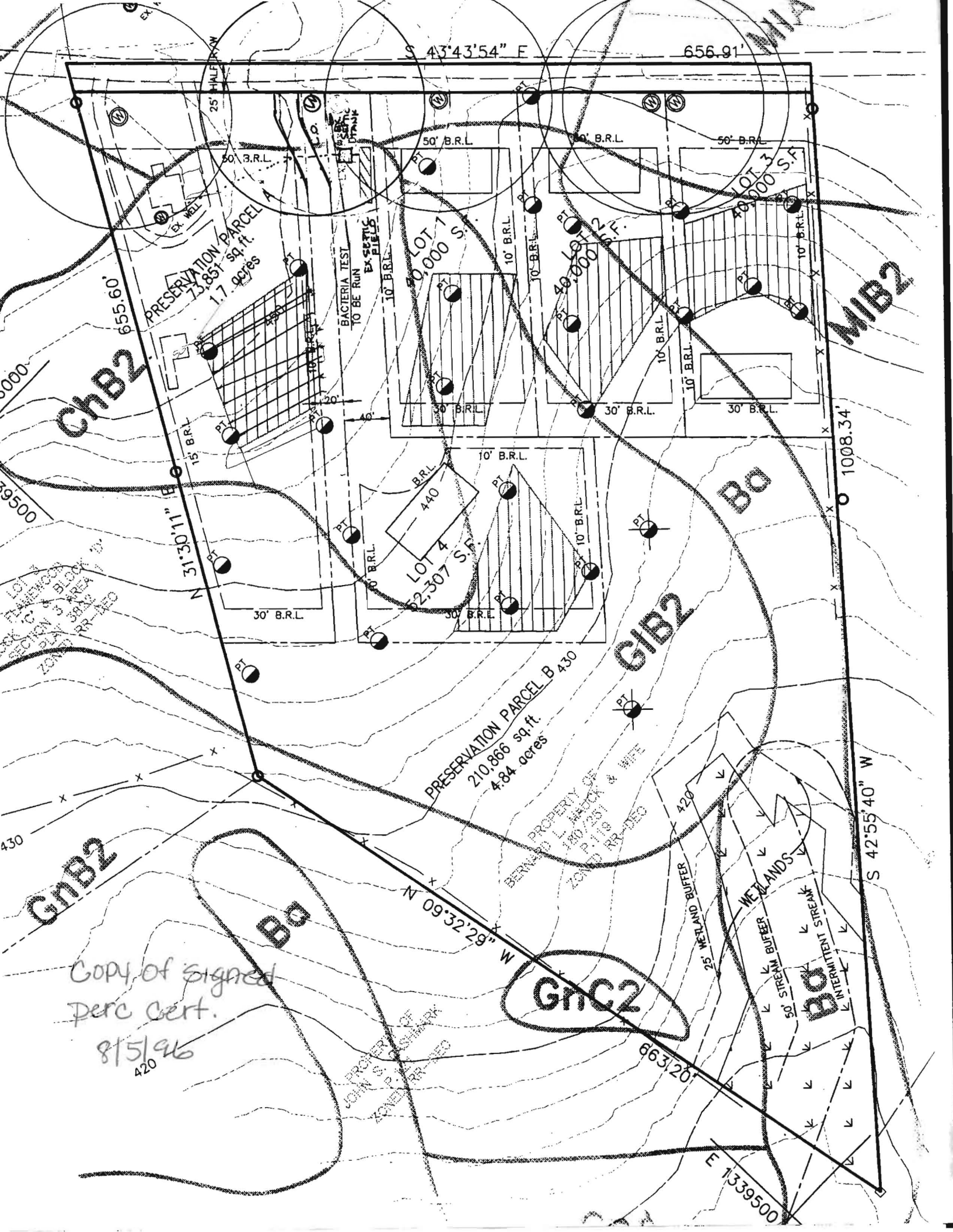
PROPERTY OF  
BERNARD L. HENSON & WIFE  
P. J. HENSON  
ZONED RR-100

25 WETLAND BUFFER  
WETLANDS  
50' STREAM BUFFER  
INTERMITTENT SPOOKY

S 42°55'40" W

663.20'

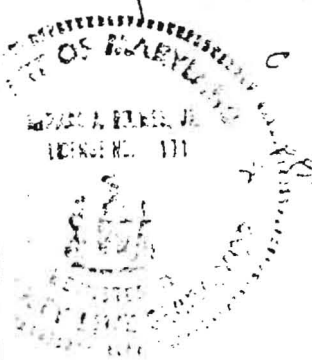
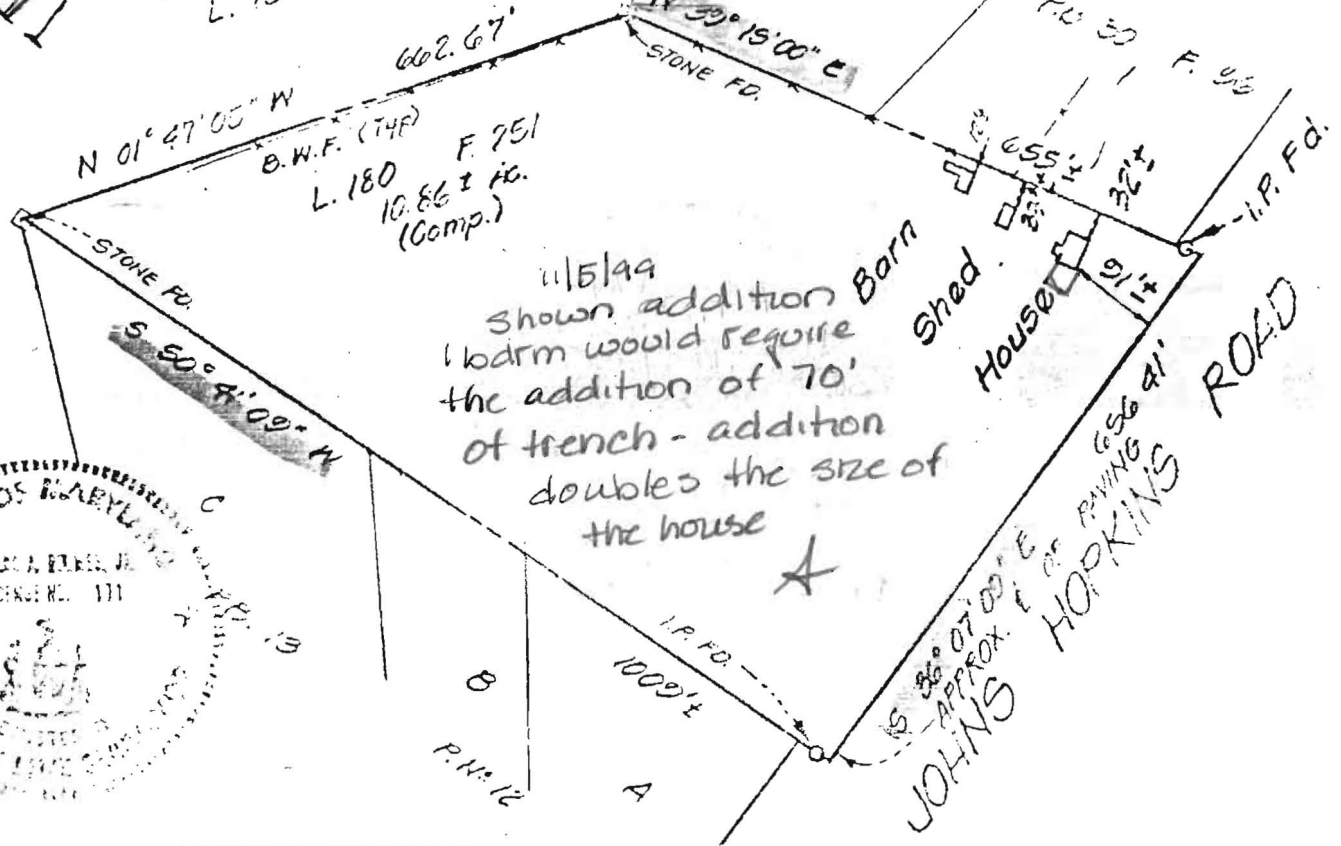
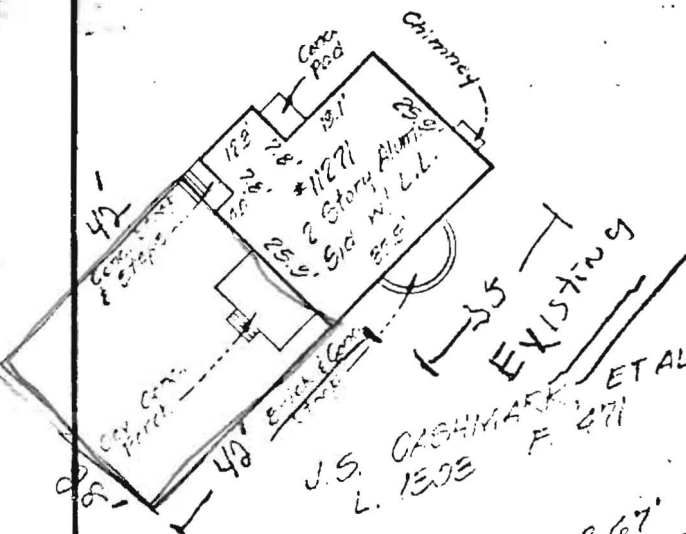
E 1339500



LOCATION OF HOUSE

LANDS OF  
**BERNARD L. MAUCK, et ux**  
 ELECTION DISTRICT 5  
 HOWARD COUNTY, MARYLAND

Detail  
 Scale = 1" = 30'



**SURVEYOR'S CERTIFICATE**  
 I HEREBY CERTIFY TO THE BEST OF MY INFORMATION, KNOWLEDGE AND BELIEF THAT THE PLAN SHOWN HEREIN IS CORRECT

3-15-93  
*Richard A. Holmes, Jr.*  
 RICHARD A. HOLMES, JR.  
 REGISTERED PROPERTY LINE SURVEYOR  
 MARYLAND NO. 171

Note: Property lines are computed based upon property markers found.

**NOTES**  
 1. THIS PLAN WAS PREPARED WITHOUT THE BENEFIT OF A TITLE REPORT THAT MAY REVEAL ADDITIONAL CONVEYANCES, EASEMENTS, RIGHTS OF WAY AND/OR ENCUMBERANCES.  
 2. THIS PLAN IS NOT TO BE USED FOR DETERMINING PROPERTY LINES AND SHOULD NOT BE USED FOR LOCATING OR PLACING ADDITIONAL IMPROVEMENTS.  
 3. THE SITE DOES NOT LIE WITHIN A 100 YEAR FLOOD PLAIN, ACCORDING TO FLOOD INSURANCE RATE MAP, COMMUNITY PANEL NO. 240044 0038 B . MAP REVISED 12-4-86

**PRECISION SURVEYING AND CONSULTING SERVICES**  
 4907 NIAGARA ROAD SUITE 102  
 COLLEGE PARK, MARYLAND 20740-9996  
 (301) 474-4800 FAX (301) 474-4802

DRAWN BY RTA	CHECKED BY RAY	REGORD NO F.93040
SCALE 1" = 200'		DWG NO 14-001-A
DATE MARCH, 1993		N.O. 3520