

9/26/94  
0100

# APPLICATION

PERCOLATION TESTING

A 50264A

P \_\_\_\_\_

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

DISTRICT \_\_\_\_\_

DATE 1 Sept. 1994

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 Fred Raulin

ADDRESS 15101 Frederick Road, Woodbine, Md. 21797 PHONE 410-489-4243

AGENT OR PROSPECTIVE BUYER Robin Phillips & Fred Raulin as Joint Tenants

ADDRESS above PHONE above

PROPERTY LOCATION:

SUBDIVISION of Three Keys Farm LOT NO. 1

ROAD AND DESCRIPTION R/W north of 15100 Bushey Park Road

TAX MAP \_\_\_\_\_ PARCEL # \_\_\_\_\_

SIZE OF LOT Approx. 256 x 234 or 60,000 sq. ft. 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 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

50264A

PASTURE 1

per drawing heavy woods

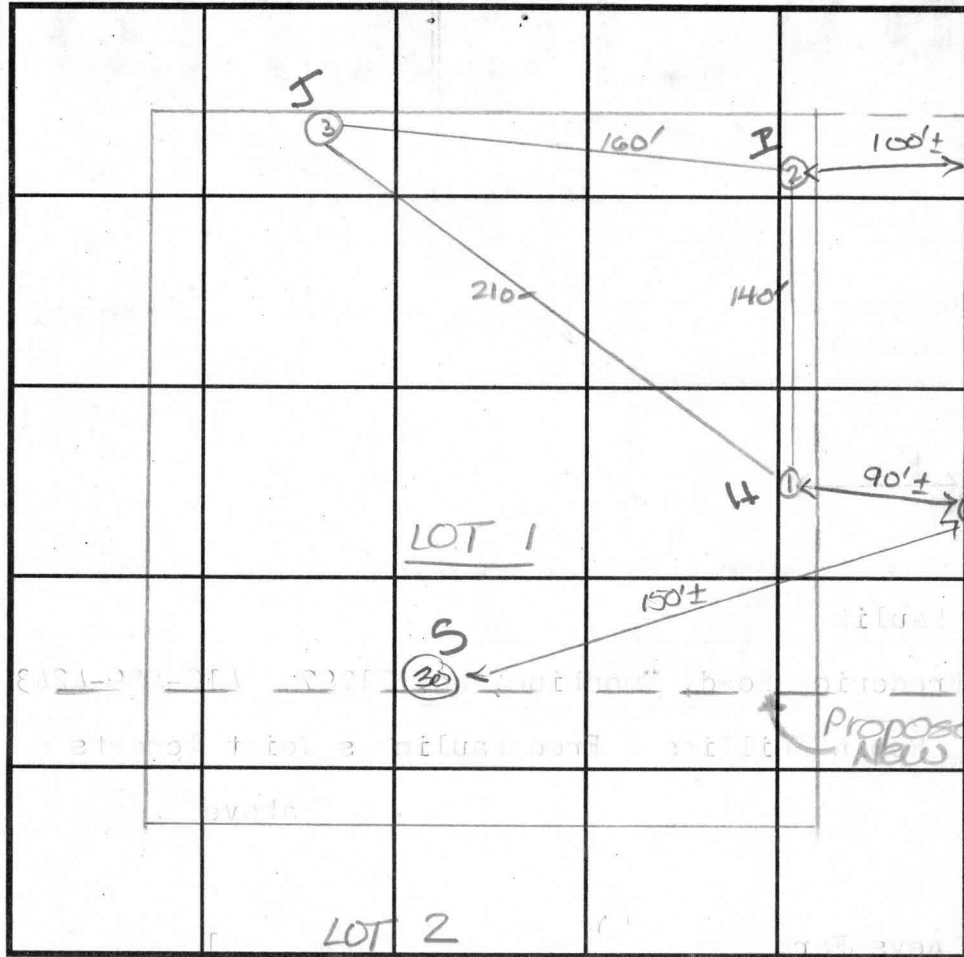
COUNTY #

SOIL PROFILE

0' ①  
 topsoil  
 or red br cl lm  
 3'-4'  
 or br silty lm  
 10-15%  
 10+% rock frags throughout

SOIL PROFILE

0'  
 topsoil  
 or red br cl lm  
 3'-4'  
 or br silty lm  
 10-15%  
 10+% rock frags throughout



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

0' ②  
 topsoil  
 red or br cl lm  
 3.5'  
 lt or br silty lm  
 white patch limestone

0' ③  
 topsoil  
 or br cl lm  
 3'  
 lt pk br silty lm  
 patches limestone  
 -10% rock frags

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9-26-94	1 (H)	4.5' S	12:56	1:02	1:02	1:10	8
		11.0' D	see profile				
	2 (I)	5.0' S	1:03	1:06	1:06	1:11	5
		11.0' D	see profile				
	3 (J)	4.5' S	2:20	2:22 <sub>30</sub>	2:22 <sub>30</sub>	2:25	3
		11.0' D	see profile				

REMARKS shallow system only  
 TYPE OF SOIL \_\_\_\_\_  
 TESTED BY D. See ALSO PRESENT owner  
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 8 min TRENCH WIDTH 3'  
 INLET DEPTH 4.5' MAXIMUM BOTTOM DEPTH 6.0' SQ. FT./BEDROOM 100

# APPLICATION

PERCOLATION TESTING

A \_\_\_\_\_

P \_\_\_\_\_

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

DISTRICT \_\_\_\_\_

DATE \_\_\_\_\_

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 Fred Raulin

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

AGENT OR PROSPECTIVE BUYER \_\_\_\_\_

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

PROPERTY LOCATION:

SUBDIVISION Three Keys Farm LOT NO. 1

ROAD AND DESCRIPTION Bushy Park Road

TAX MAP \_\_\_\_\_ PARCEL # \_\_\_\_\_

SIZE OF LOT \_\_\_\_\_ TYPE BLDG. \_\_\_\_\_  
(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 \_\_\_\_\_

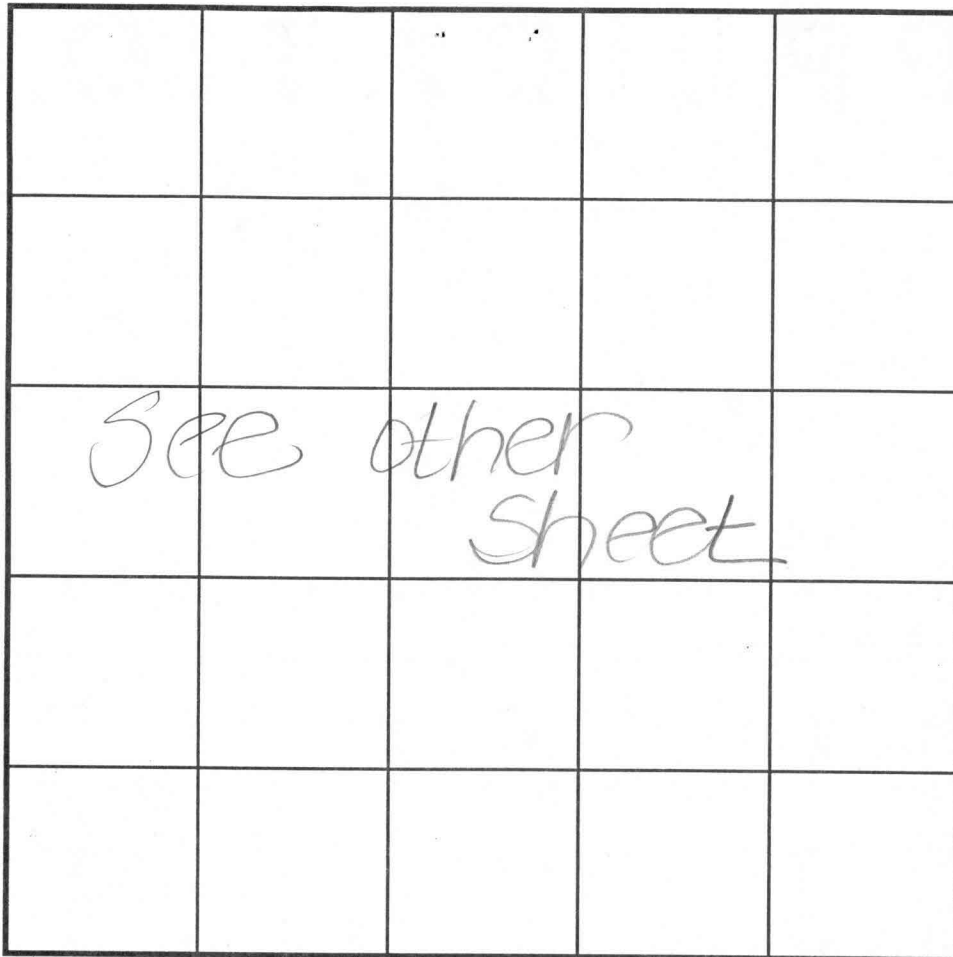
# THIS IS NOT A PERMIT

50264A

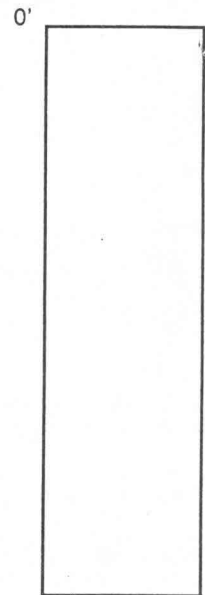
COUNTY #

SOIL PROFILE

0' (28)  
 1' topsoil  
 red br  
 cl 1m  
 red or  
 br sa  
 cl 1m  
 5-10%  
 rock  
 frags  
 12'



SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

0' (29)  
 1' topsoil  
 red br  
 cl 1m  
 2-5'  
 lt or br  
 to tan  
 sa 1m  
 1.5' small  
 shale  
 patch  
 10% rock  
 frags  
 12'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2-27-96	28 (6)	12.0' V	Visual	OK - See profile			
	29 (9)	12.0' V	"	"	"	"	
	30 (5)	12.0' V	"	"	"	"	

0' (30)  
 1' topsoil  
 or br  
 cl 1m  
 3'  
 lt or red  
 br to  
 lt br  
 sa 1m  
 5-10%  
 shale  
 frags  
 12'

REMARKS \_\_\_\_\_  
 TYPE OF SOIL \_\_\_\_\_  
 TESTED BY D. See ALSO PRESENT \_\_\_\_\_  
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME \_\_\_\_\_ TRENCH WIDTH \_\_\_\_\_  
 INLET DEPTH \_\_\_\_\_ MAXIMUM BOTTOM DEPTH \_\_\_\_\_ SQ. FT./BEDROOM \_\_\_\_\_

# APPLICATION

PERCOLATION TESTING

A 50264C

P \_\_\_\_\_

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

DISTRICT \_\_\_\_\_

DATE \_\_\_\_\_

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 Fred Raulin

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

AGENT OR PROSPECTIVE BUYER \_\_\_\_\_

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

PROPERTY LOCATION:

SUBDIVISION Three Keys farm LOT NO. 3(1)

ROAD AND DESCRIPTION Bushy Park Rd

TAX MAP \_\_\_\_\_ PARCEL # \_\_\_\_\_

SIZE OF LOT \_\_\_\_\_ TYPE BLDG. \_\_\_\_\_  
(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

(21)

top soil  
 or red  
 br cl lm

14 or br  
 to tan  
 sa lm

water (fr  
 100%)  
 dripping  
 down sides

10%  
 shale  
 frags

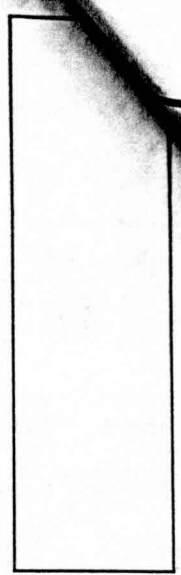
(22)

top soil  
 or red  
 br cl lm  
 w/dl base

14 or pk  
 br to  
 14 br sa  
 lm

10%  
 shale  
 frags

See other sheet				



S85

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2-27-96	21	12.0' V	Roots	to 4'	Water down sides		Fail
	22	12.0' V	Visual	OK	see profile		OK
	23 (4)	12.0' V	"	"	"	"	OK

REMARKS \_\_\_\_\_

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

TESTED BY D. See ALSO PRESENT owner

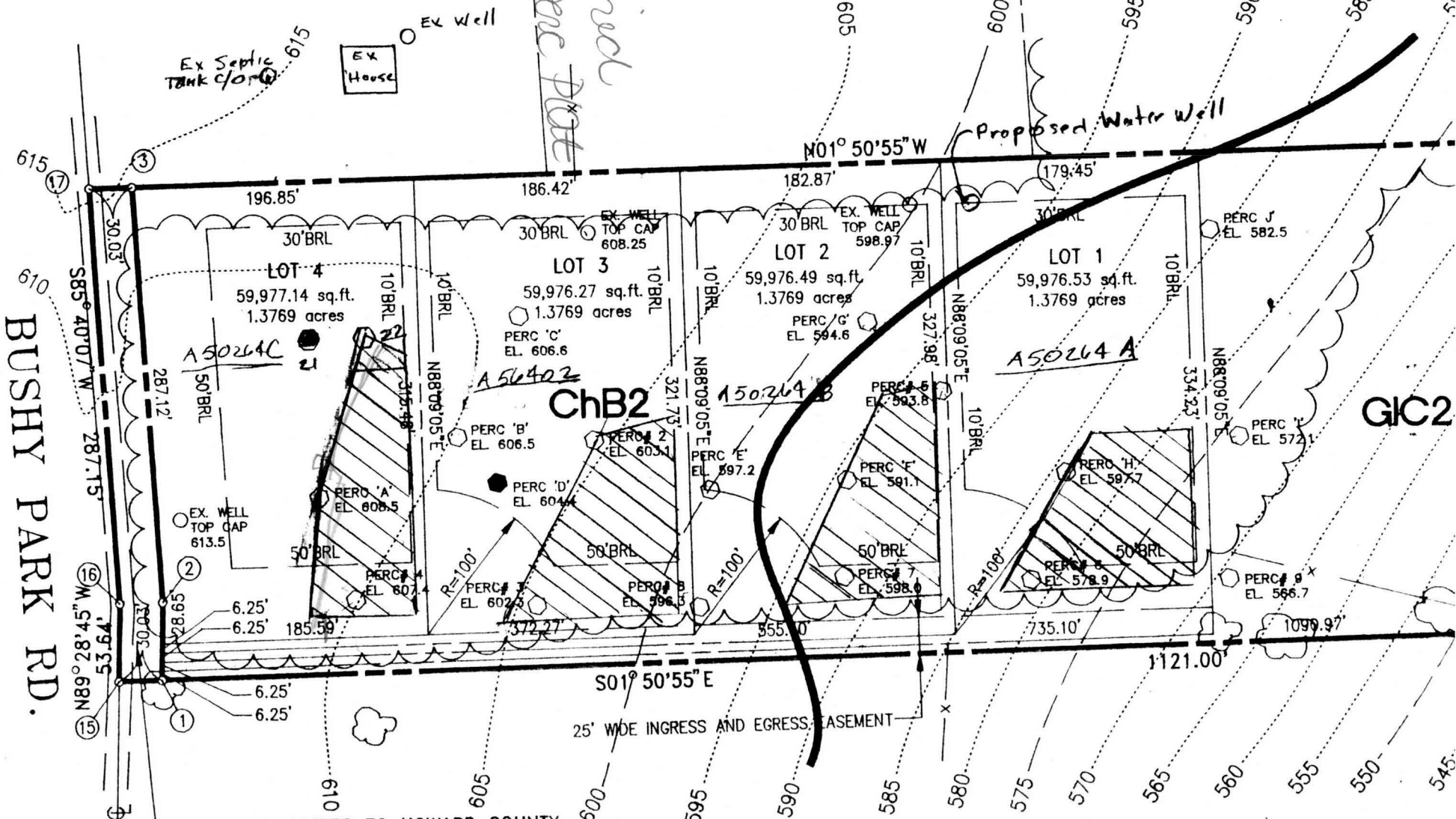
TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME \_\_\_\_\_ TRENCH WIDTH \_\_\_\_\_

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

N/P  
JOSEPH SMITH, ET. UX.  
L.471 F.431

N/P  
EDGAR L. AMOSS, ET. UX.  
L.205 F.67

*copy of signed  
Revised Plat*



BUSHY PARK RD.

LAND DEDICATED TO HOWARD COUNTY  
FOR A PURPOSED OF PUBLIC ROAD  
(10,223.86 sq.ft. OR 0.2347 acres)

FREDERICK A. RAULIN, ET. AL.  
PARCEL 2