

# APPLICATION

PERCOLATION TESTING

A 59946

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.

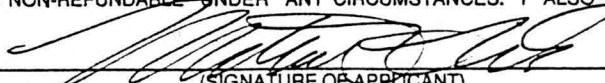
PROPERTY OWNER MARSHALL W. NICHOLS  
ADDRESS 2937 JENNINGS CHAPEL ROAD  
WOODBINE, MD 21797 PHONE \_\_\_\_\_

AGENT OR PROSPECTIVE BUYER DAVID E. WILKINSON @ MACRO LTD. REAL ESTATE SERVICES  
ADDRESS 5301 BUCKEYSTOWN PIKE, SUITE 300  
FREDERICK, MD 21704 PHONE (301) 698-9696

PROPERTY LOCATION:  
SUBDIVISION NICHOLS' PROPERTY LOT NO. \_\_\_\_\_

ROAD AND DESCRIPTION JENNINGS CHAPEL ROAD, HOWARD COUNTY

TAX MAP 13 PARCEL # P/D 46  
SIZE OF LOT 40,000 - 60,000 sq. ft. 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 \_\_\_\_\_

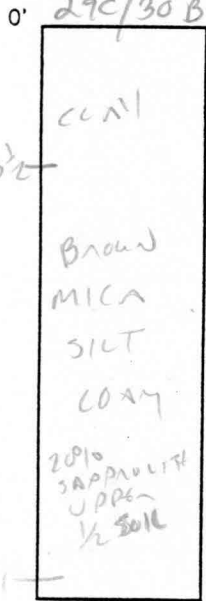
# THIS IS NOT A PERMIT

A 59946

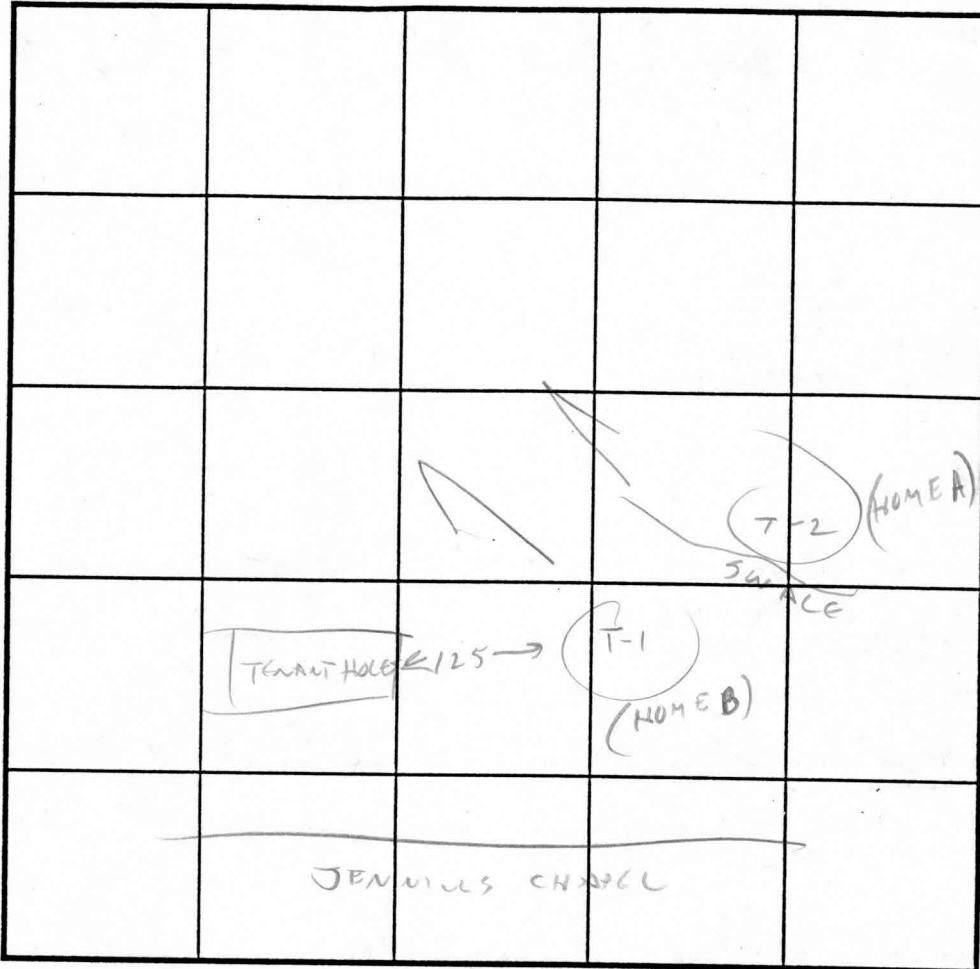
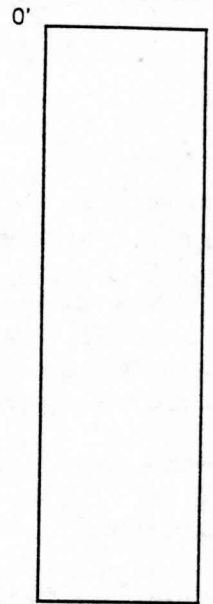
COUNTY #

SOIL PROFILE

29C/30B

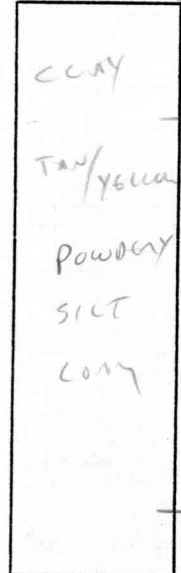


SOIL PROFILE

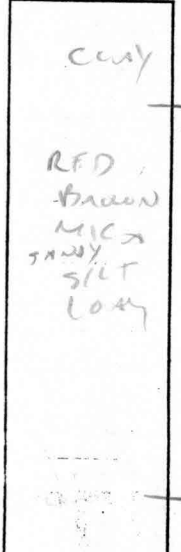


INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

HOME B (T-1)



HOME A (T-2)



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
4/16	29C/30B	3 1/2	3:35	3:43	3:43	3:52	9 MIN	
4/17 (T-1)	HOME B	3 1/2	2:13	2:26	2:26	2:43	18 MIN	
		100-125' T HOUSE	ASIDE	TENANT	HOUSE		(VIS FASTER - 6-8 MINUTES) BELOW 4'	
	(T-2) HOME A	4	VIS	OK	4-11 1/2			
			HIGHEST TENANT HOUSE HOLE - ACROSS SWALE					

REMARKS \_\_\_\_\_

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

TESTED BY C. Williams ALSO PRESENT SHARP

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

INLET DEPTH \_\_\_\_\_

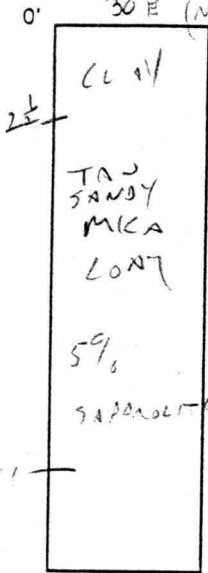
NICHOLS SUBD.

159946

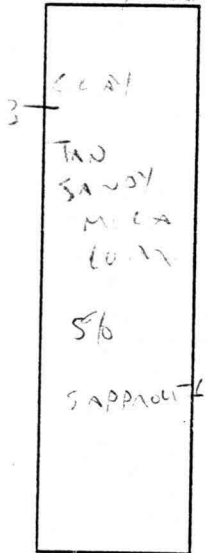
COUNTY #

SOIL PROFILE

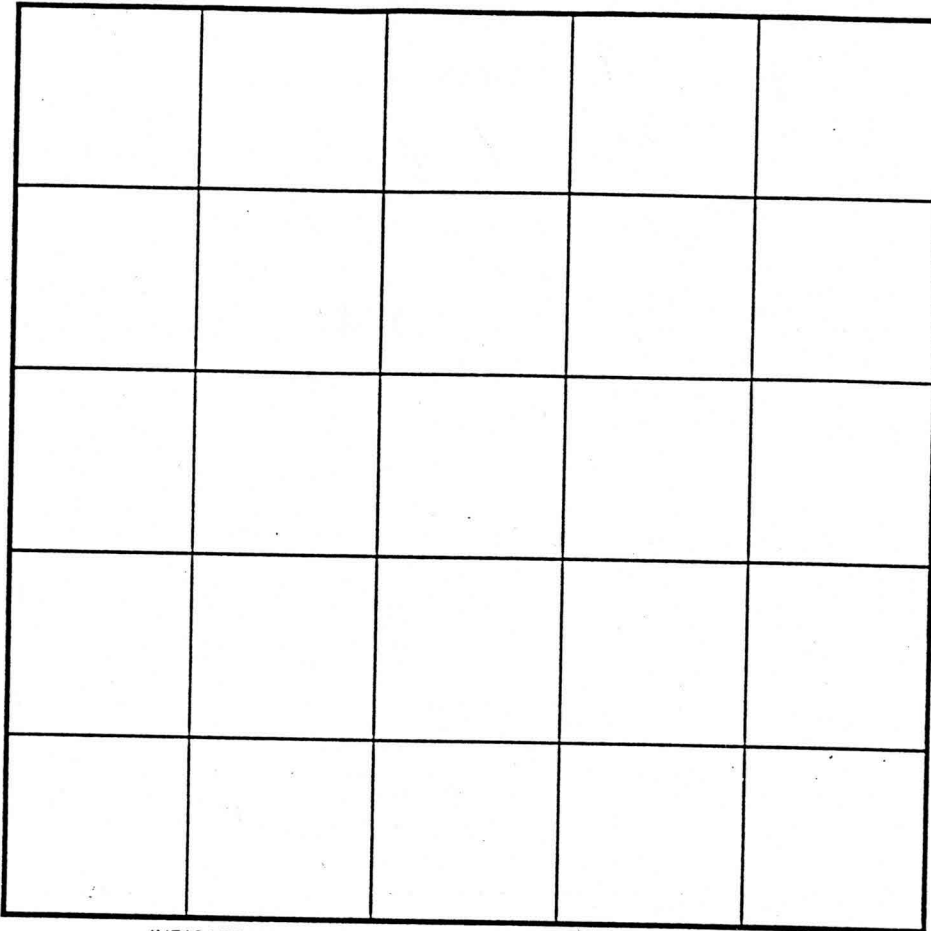
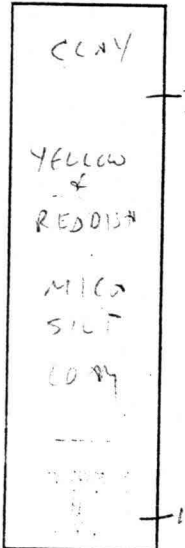
30 E (NOB)



29D/30A

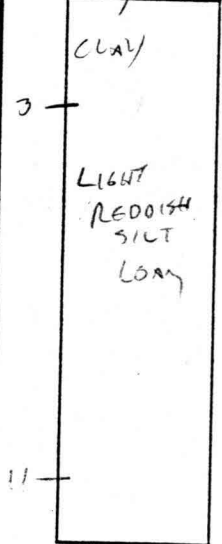


30D/33A

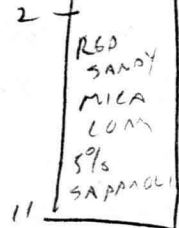


INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE 30C/33B



33D

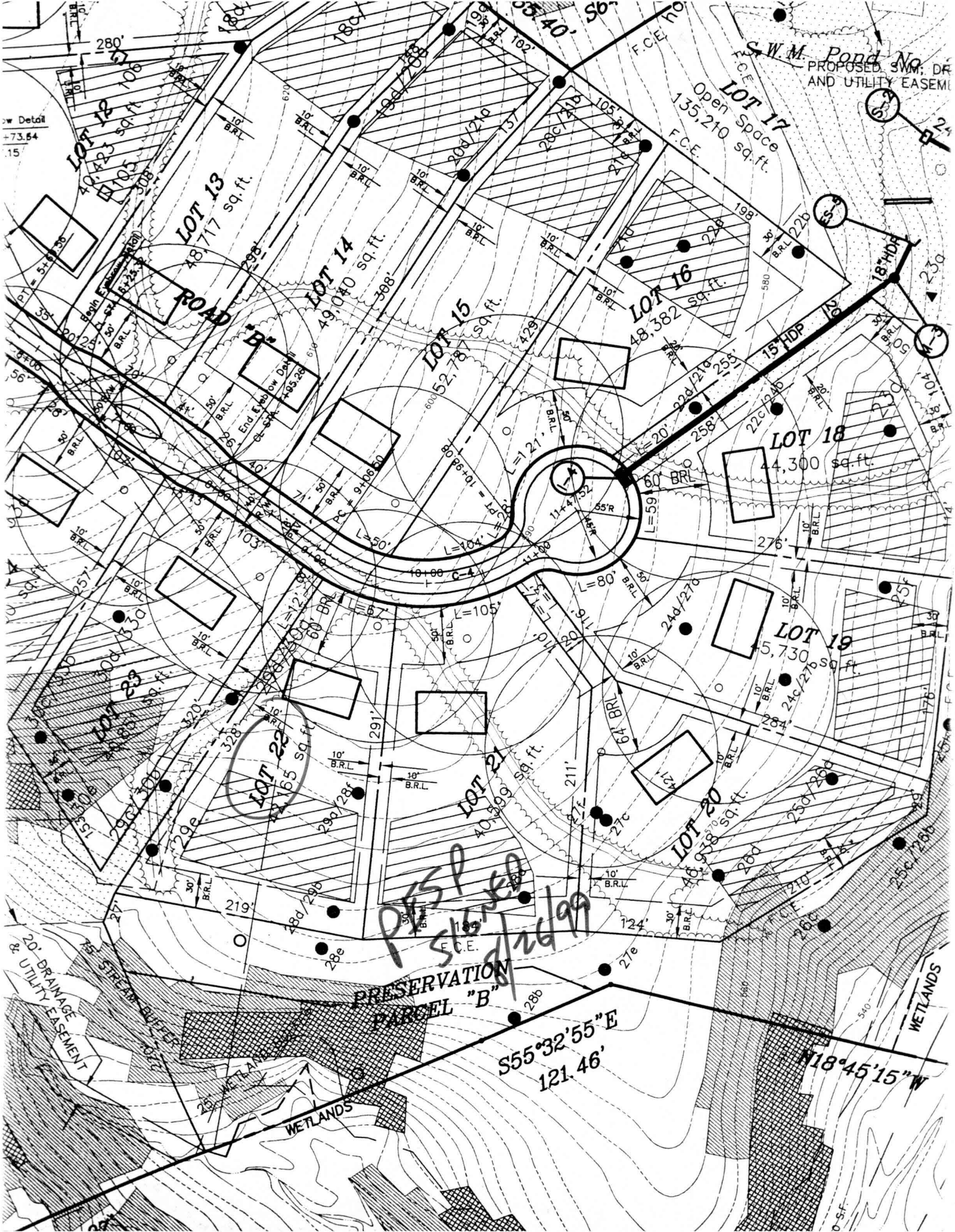


DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
4/11/78	30 E	2 1/2	2:45	2:47	2:47	2:50	3 MIN	
			IN SMALL S.W.A.L.E (LOWEST HOLE ON PLAN)					
	29D/30A	3 1/2	2:47	2:50	2:50	2:54	4 MIN	
	30D/33A	3	2:50	2:52	2:52	2:55	3 MIN	
	30C/33B	3 1/2	2:55	2:57	2:57	2:59	2 MIN	
	33D	3	2:58	3:00	3:00	3:03	3 MIN	

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

sw Detail  
-73.64  
.15

C.W.M. Pond No. 1  
PROPOSED SWM; DR  
AND UTILITY EASEMENT

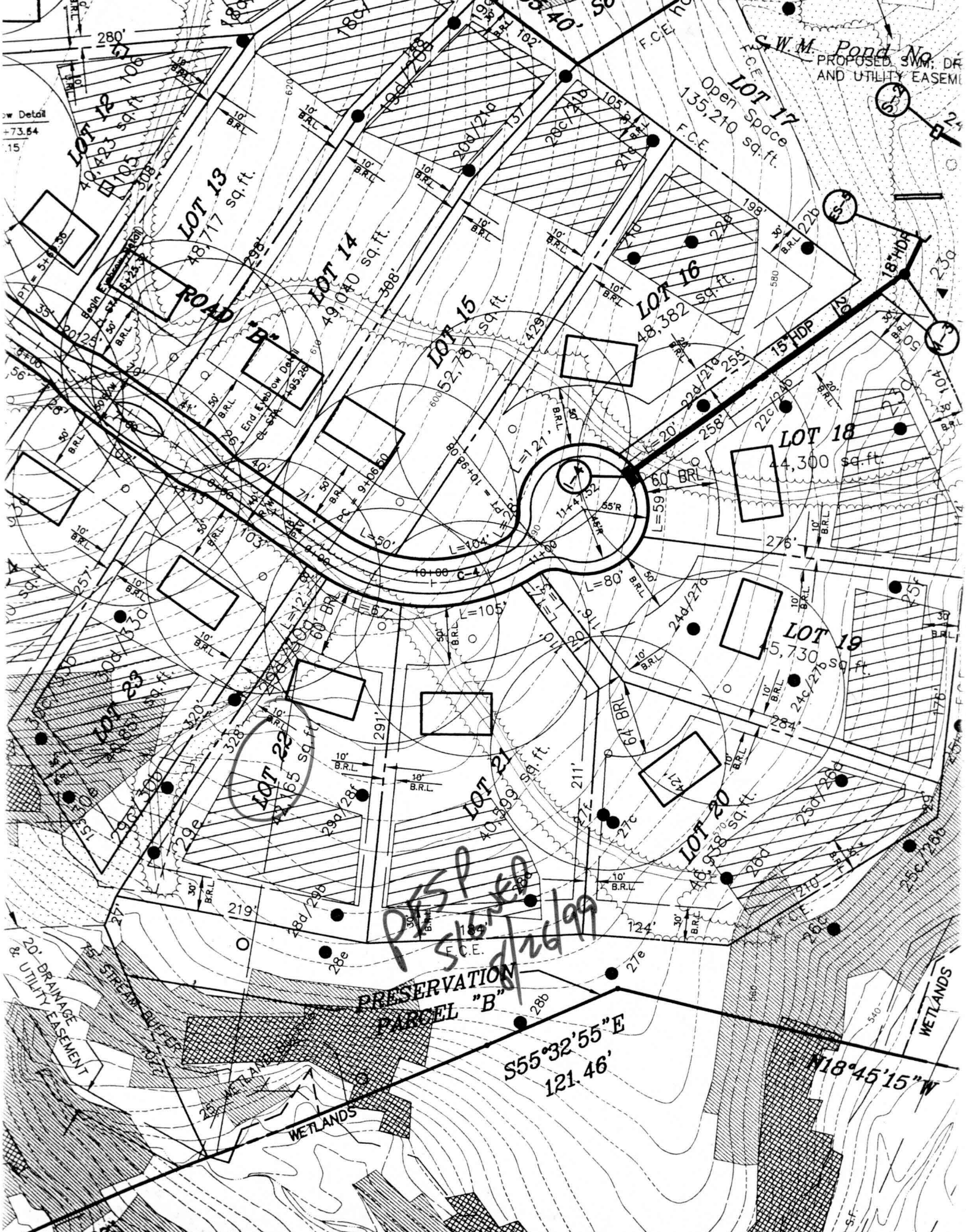


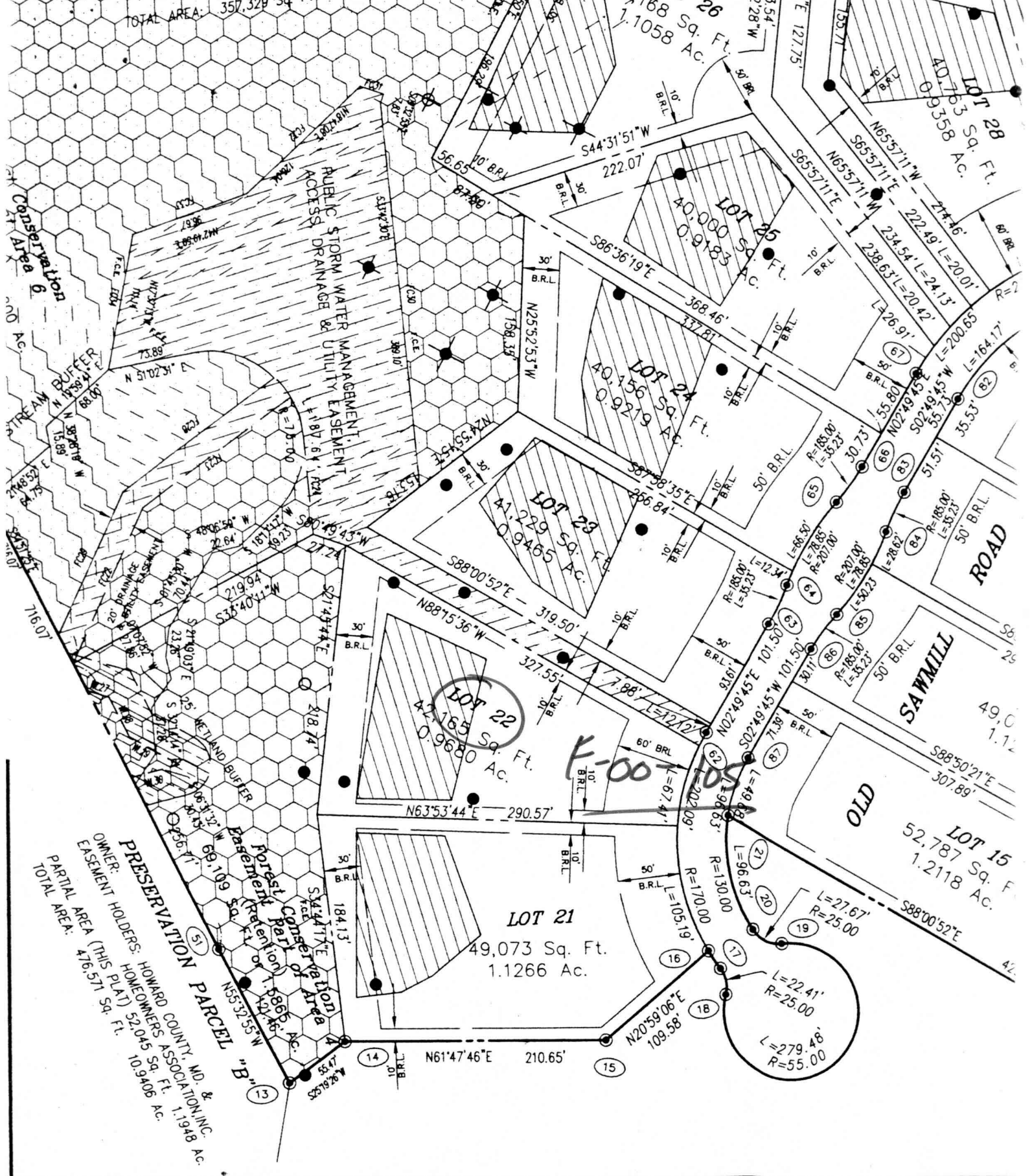
*PKSP*  
*ST/26/99*

PRESERVATION  
PARCEL "B"

S55°32'55"E  
121.46'

N18°45'15"W





STEMS  
AN OF  
Y

### Surveyor's Certificate

I, Marshall W. Nichols, inc hereby adopt this plan of subdivisi Department of Planning and Zoning Howard County, Maryland, its succ (1) The right to lay, constru

