

# APPLICATION

PERCOLATION TESTING

A 57610

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043  
TELEPHONE 461-9933

DISTRICT \_\_\_\_\_

DATE \_\_\_\_\_

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT OR RECONSTRUCT A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Lambert Cissel

ADDRESS 3425 Hipsley Mill Road, Woodbine, MD 21797 PHONE (410) 442-5671

PROSPECTIVE BUYER Developer, Land Marketing Consultants, Inc., Timothy W. Feaga

ADDRESS 3243 Bethany Lane, Ellicott City, MD 21042 PHONE (410) 313-8808

PROPERTY LOCATION:

SUBDIVISION Cissel Property LOT NO 18119

ROAD AND DESCRIPTION Intersection of Hardy & St. Michael's Road

TAX MAP 7 PARCEL # 394, 4, 341, 144

SIZE OF LOT 1 Acre 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.

Willis Lambert Cissel JR  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

\_\_\_\_\_

# THIS IS NOT A PERMIT

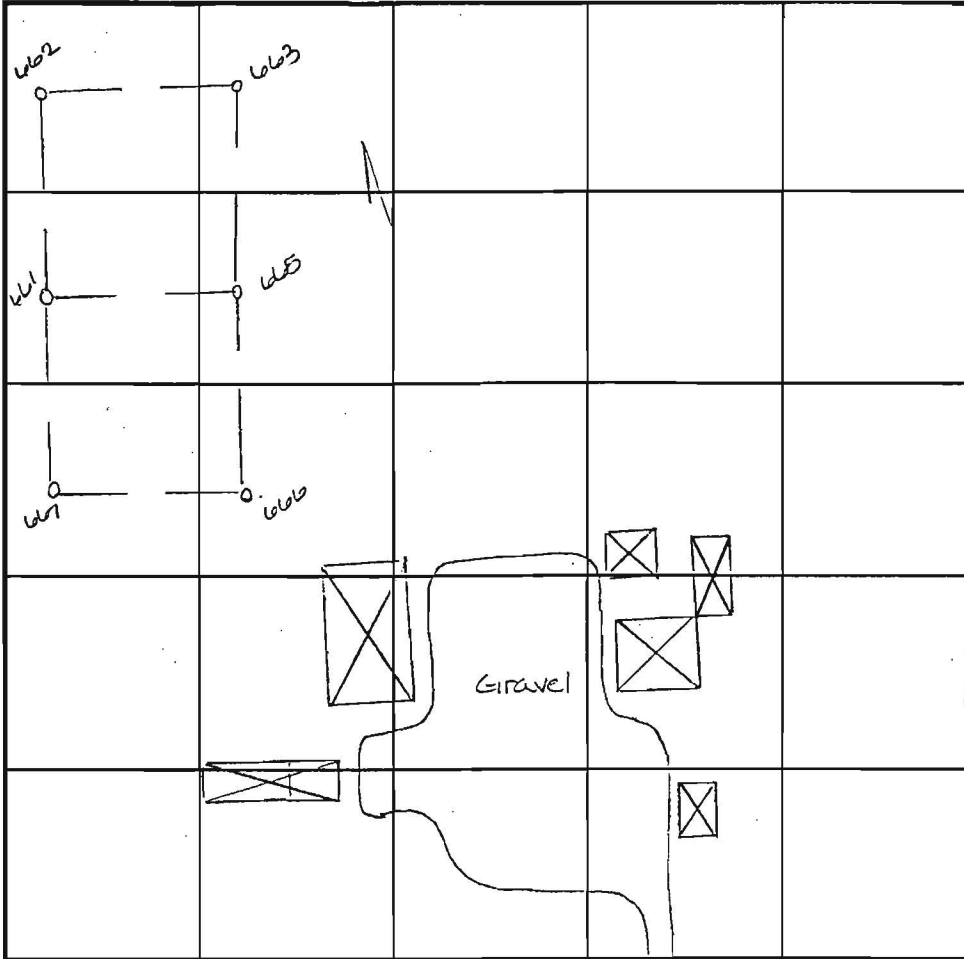
HD-216

COUNTY #

SOIL PROFILE

l6l1

no distinct clay layer  
20% shale  
red brown siltm



SOIL PROFILE

l6l2

like l6l3 but <5% shale

13.0

l6l5 l6l6

orange siltm

3.5

pink siltm  
10% shale

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Hardy Road

2.5

l6l3

dark orange siltm  
lgt orange yellow siltm  
10% shale

1.5

13.0

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
8-28-96	l6l1	3.0 / V13.0	8:05	8:06	8:06	8:08	2min
	l6l6	2.5 / V12.5	8:10	8:11	8:11	8:12	1min
	* l6l5	Visual only	- see profile		-		OK
	* l6l3	3.0 / V13.0	8:14	8:16 <sup>30</sup>	8:16 <sup>30</sup>	8:19	2 1/2 min
	l6l7	Insufficient depth to bedrock					
		>50% rock content					F
	l6l2	Visual only		- see profile		-	OK

OK - fine texture

REMARKS \_\_\_\_\_

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

TESTED BY Amy McMillen ALSO PRESENT Tim Feaga

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

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

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HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

# THIS IS NOT A PERMIT

HH-216

COUNTY #

SOIL PROFILE  
735

0' Orange brown SiCLM

3.0 dark orange SiLM  
20% shale

7.0 red shale Saprolite mix  
20% dark orange SiLM

12.0

736 738

orange brown SiCLM

2.0 pink SiSaLM  
25% shale

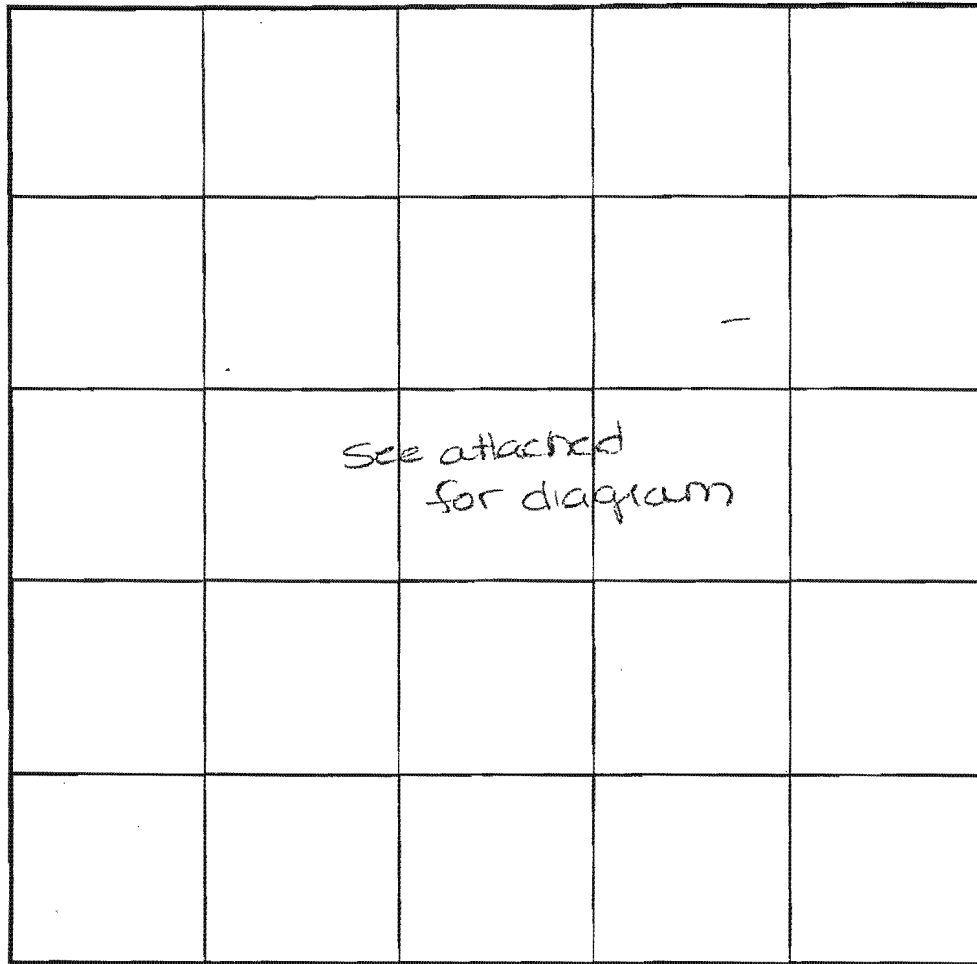
2.0

737

dark red SiCLM

3.0 dark red pink SiSaLM  
15% shale

12.0



SOIL PROFILE  
904

no distinct clay layer  
lgt pink

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3-10-97	735	Visual	to 12.0	- see profile -			OK
	736	Visual	to 12.5	- see profile -			OK
	737	Visual	to 12.0	- see profile -			OK
	738	Visual	to 12.0	- see profile -			OK
6-6-97	904	Visual	to 11.5	- see profile -			OK

REMARKS \_\_\_\_\_

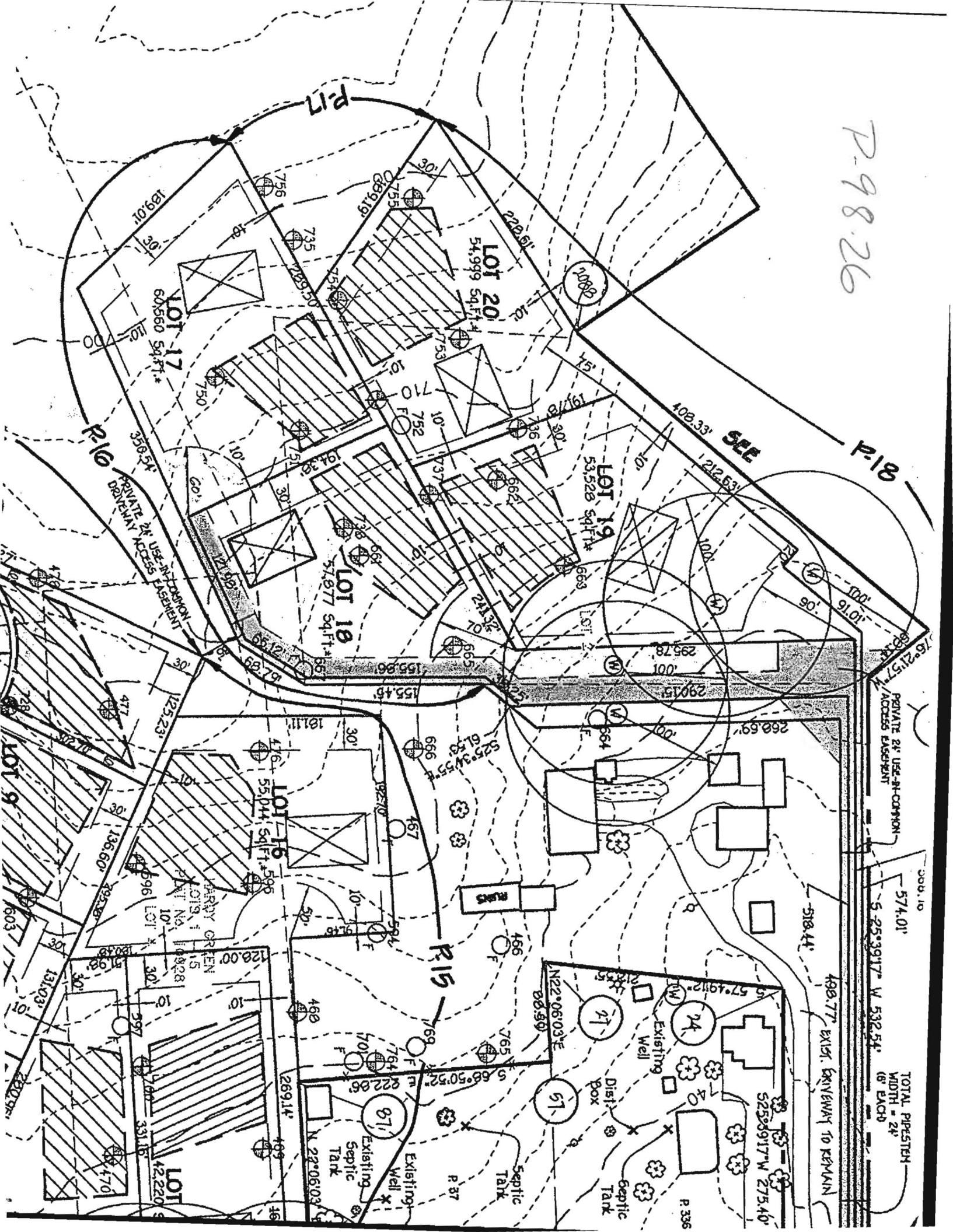
TYPE OF SOIL \_\_\_\_\_

TESTED BY \_\_\_\_\_ ALSO PRESENT \_\_\_\_\_

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

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

P-98.26



574.01'  
 5-25°39'17" W 532.54'  
 TOTAL PIPESTEN  
 WIDTH = 24'  
 @ EACH

498.77' EXIST. DRIVEWAY TO REMAIN

SEE

P-18

P-17

P-16 PRIVATE 24' USE-IN-COMMON DRIVEWAY ACCESS EASEMENT

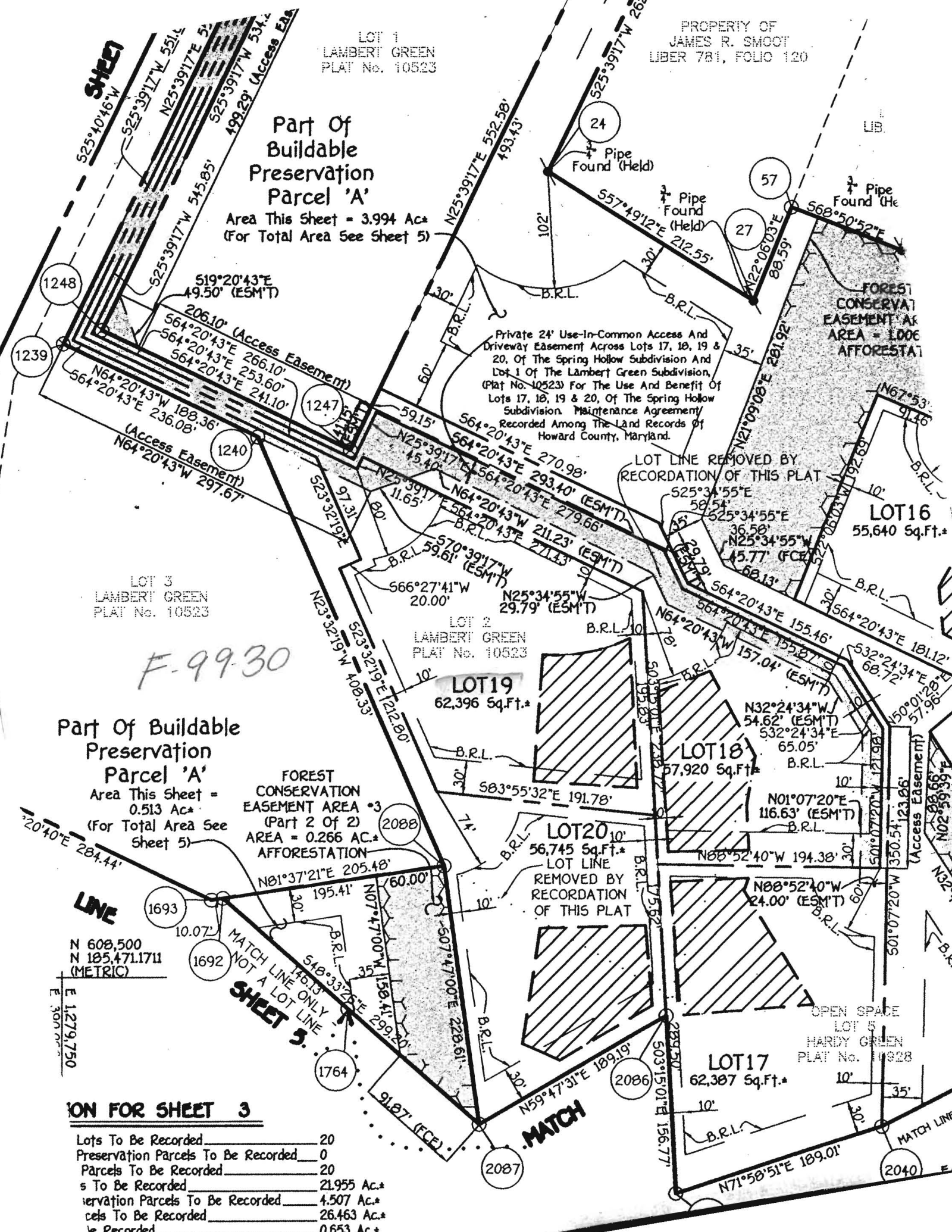
P-15

PROPERTY OF  
JAMES R. SMOOT  
LIBER 781, FOLIO 120

LOT 1  
LAMBERT GREEN  
PLAT No. 10523

**Part Of  
Buildable  
Preservation  
Parcel 'A'**

Area This Sheet = 3.994 Ac\*  
(For Total Area See Sheet 5)



LOT 3  
LAMBERT GREEN  
PLAT No. 10523

*F-99-30*

**Part Of Buildable  
Preservation  
Parcel 'A'**

Area This Sheet =  
0.513 Ac\*  
(For Total Area See  
Sheet 5)

FOREST  
CONSERVATION  
EASEMENT AREA #3  
(Part 2 of 2)  
AREA = 0.266 AC\*  
AFFORESTATION

N 608,500  
N 105,471.1711  
(METRIC)

E 1,279,750  
E 30m

**ION FOR SHEET 3**

Lots To Be Recorded	20
Preservation Parcels To Be Recorded	0
Parcels To Be Recorded	20
Area To Be Recorded	21.955 Ac.*
Preservation Parcels To Be Recorded	4.507 Ac.*
Parcels To Be Recorded	26.463 Ac.*
Area To Be Recorded	0.653 Ac.*
Area To Be Recorded	27.115 Ac.*