

# APPLICATION

PERCOLATION TESTING

A \_\_\_\_\_

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 313-2840

DISTRICT \_\_\_\_\_

DATE 8/15/95

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 Feaga Family

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

AGENT OR PROSPECTIVE BUYER Land Marketing Inc. c/o Tim Feaga

ADDRESS 3243 Bethany Lane Ellicott City 21042 PHONE 313-8808

PROPERTY LOCATION:

SUBDIVISION Feaga Property LOT NO. 3

ROAD AND DESCRIPTION Rt 194 + Folly Quarter Rd

TAX MAP 16+23 PARCEL # 34+63

SIZE OF LOT 1 acre +/- 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. Paul A. Reil  
(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' 1007 1010  
 no distinct clay layer  
 orange brown micaceous Sa Lm w horizontally layered yellow/orange Sa

12'

1008  
 orange brn silclm

4'

dark brown silclm micaceous areas of white slightly decayed quartz

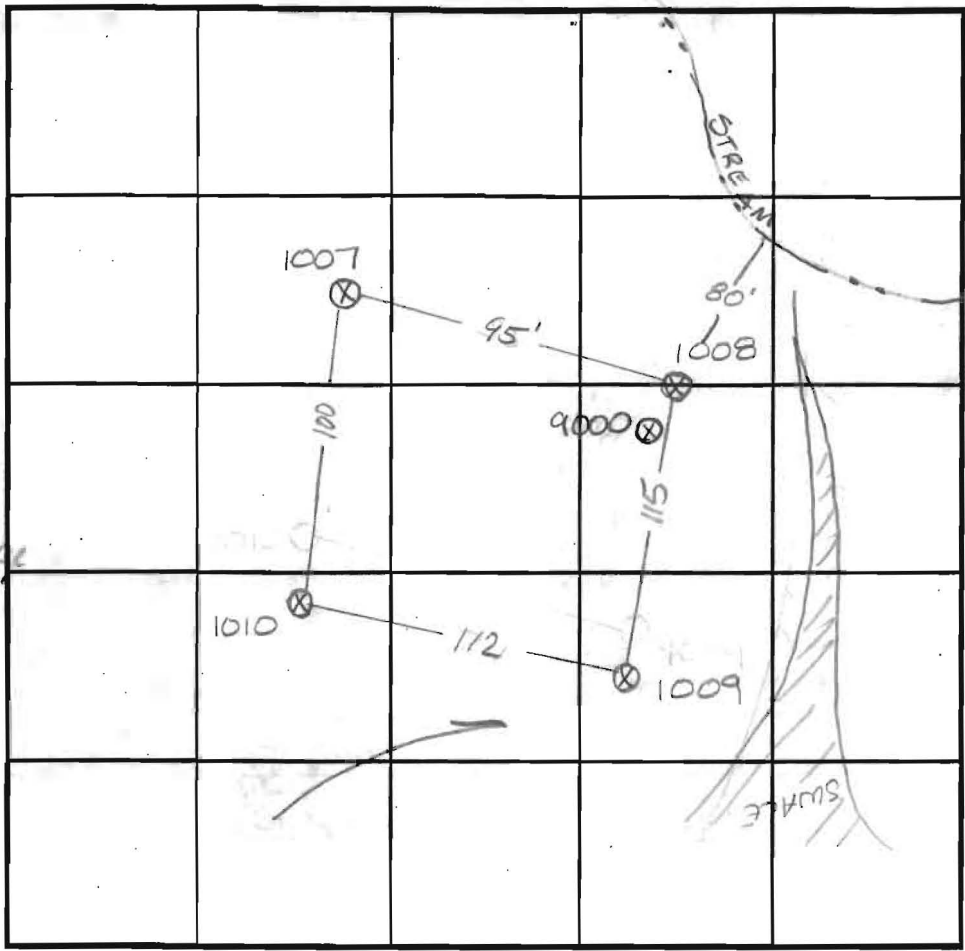
10.5'

1009  
 red brn clay strong sub-angular block struct.

4'

dark brn almost black Sa areas of large grained slightly decayed quartz

12'-water



SOIL PROFILE

0' 9000  
 dark red brown silclm decayed shale 10%  
 3.5' brown Sa Lm large grained 15%  
 11.5' decayed shale water

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9-7-95	1010	6' V12'	9:55 <sup>30</sup>	9:57	9:57	9:58 <sup>45</sup>	13/4 min
	1007	3' V12'	10:08 <sup>45</sup>	10:12	10:12	10:18	6 min
	1010	4' V12'	9:59	10:04	10:04	10:10	6 min
	1008	3' V11	10:15	10:16	10:16	10:17 <sup>45</sup>	13/4 min
	1009	Visual to 12'	see profile				WET SEASON
5-1-97	9000	Visual to 11.5'	- see profile				OK

REMARKS Hold for wet season

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

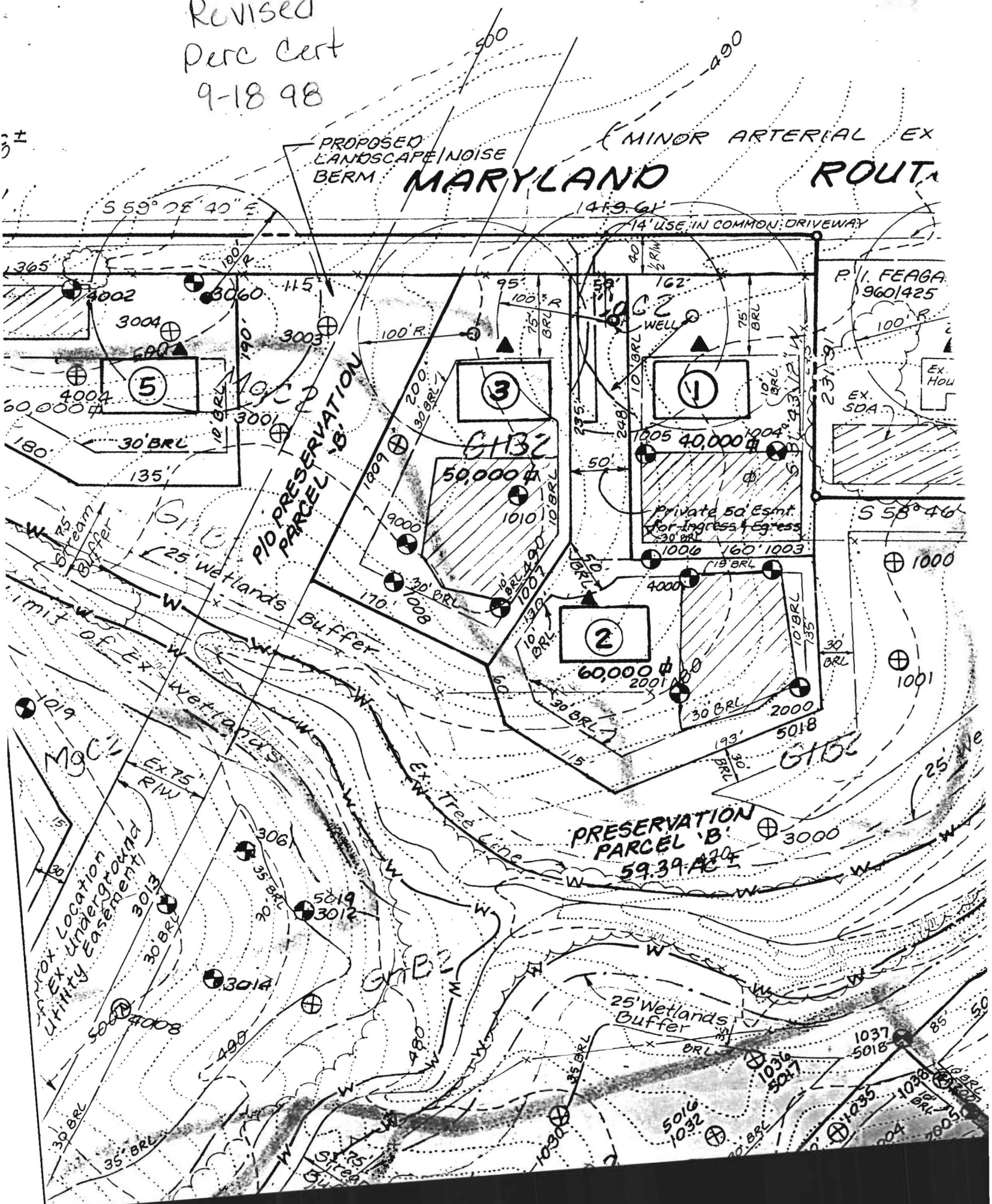
TESTED BY A McMillen ALSO PRESENT Mark Reich

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 3 min TRENCH WIDTH 3.0

INLET DEPTH 2.0 MAXIMUM BOTTOM DEPTH 4.0 SQ. FT./BEDROOM 180#



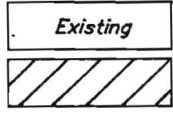
Revised  
Peric Cert  
9-18-98



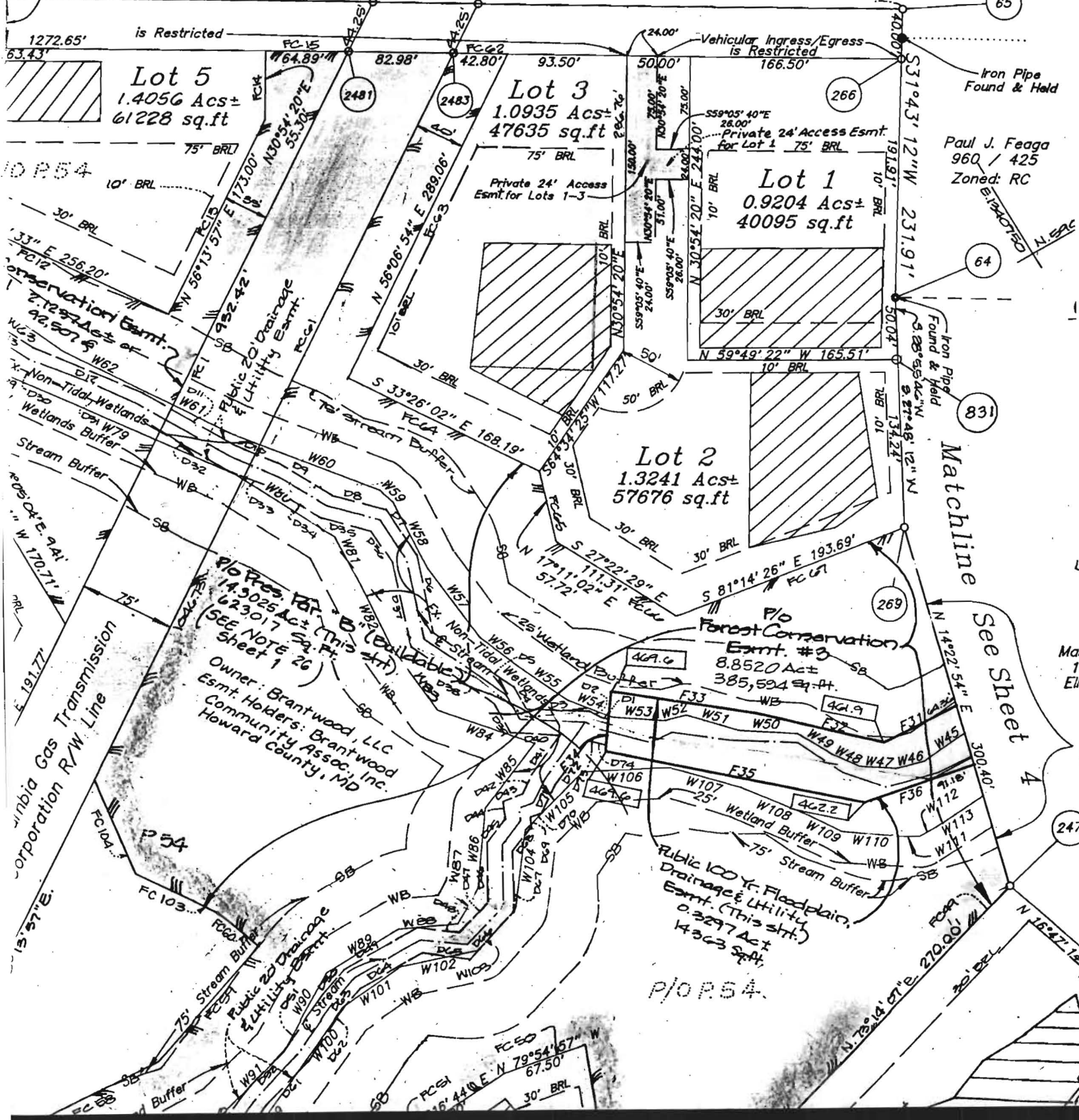
F-98-138

# ROUTE 144

R/W To Be Dedicated To State Highway Administration  
1.3018 Ac±  
S 59°05' 40" E 1419.61'



These areas designate a private sewage square feet as required by the Maryland the Environment for individual sewage a of any nature in this area are restrict is available. These improvements shall upon connection to a public sewage syst Officer shall have the authority to grant variances fo the private sewage easement. Recordation of a modifie not be necessary.



**Lot 5**  
1.4056 Ac±  
61228 sq.ft

**Lot 3**  
1.0935 Ac±  
47635 sq.ft

**Lot 1**  
0.9204 Ac±  
40095 sq.ft

**Lot 2**  
1.3241 Ac±  
57676 sq.ft

**P/O P.54**  
14.5025 Ac± (This str.)  
623,017 Sq. Ft.  
(SEE NOTE SHEET 1 26)  
Owner: Brantwood, LLC  
Esmt. Holders: Brantwood Community Assoc., Inc.  
Howard County, MD

**P/O Forest Conservation Esmt. #3**  
8.8520 Act  
385,594 Sq. Ft.

**P/O P.54**  
Public 100 Yr. Floodplain, Drainage & Utility Esmt. (This str.)  
0.3297 Act  
14,363 Sq. Ft.

Paul J. Feaga  
960 / 425  
Zoned: RC

Matchline  
See Sheet 4

Ma 1  
El