

APPLICATION

PERCOLATION TESTING

A 42229

P _____

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

DISTRICT 5TH

DATE 7/21 1988

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 Steven & Gwenn Ingley
BAC HP DEVELOPMENT LIMITED PARTNERSHIP

ADDRESS 210 M.P. ASSOCIATES
3901 NATIONAL DRIVE SUITE 100 PHONE 421-1700
BURTONSVILLE, MARYLAND 20866

PROSPECTIVE BUYER _____
ADDRESS _____ PHONE _____

PROPERTY LOCATION: _____
SUBDIVISION ADAMS REACH Sec. 1 LOT NO. LOT 14 Prelim.
5500 Adams Ridge Road

ROAD AND DESCRIPTION LOCATED ON THE NORTH AND SOUTH SIDES OF
MD. ROUTE 32, WEST OF RTE 108, NORTH OF TEN OAKS ROAD

TAX MAP 28 PARCEL # 240
SIZE OF LOT ± 3.0 AC. TYPE BLDG. _____
BDG. PERMIT SIGNED
AND RETURNED 12-8-98
Serial # B15238
SFD-4Bm
(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.

RAK UP
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 9-22-88 Perc Satisfactory - Hold for PLAT. Same

THIS IS NOT A PERMIT

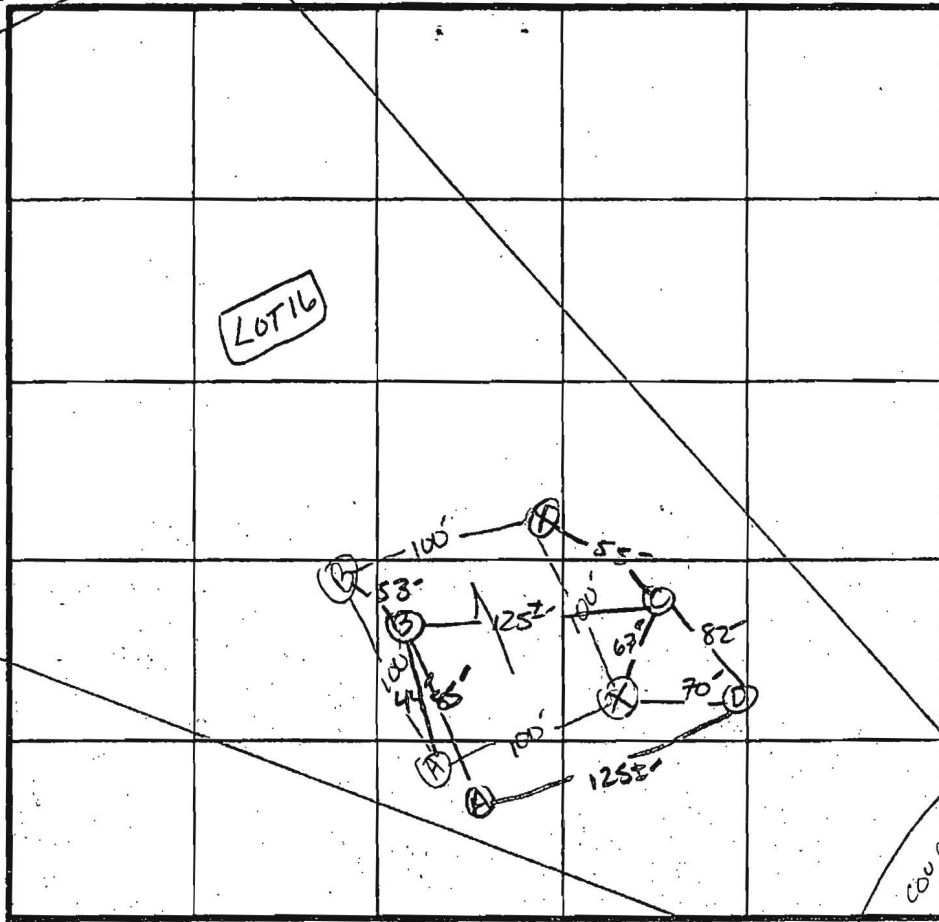
A. 42229

LOT 16

Rk 32

ⓐ - ⓓ
SOIL PROFILE

0"	AP
8"	Yellow Br Silty Clay Loam 15% Frag
3-4"	Yellow Br to Clay Silty Sand Loam 15-25% Frag
12"	



̄ Perc 8 min

210 #/BK

Inlet 3"
Bottom 5"

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

↓ TCN OAKS Rd.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
4/22/88	✓ AV	12"	UNIFORM soil below 3.0"					
	BS	3.5"	10:51	10:52	10:52	10:54	2min	
	BV	12.5"	UNIFORM soil below 3.0"					
	CS	3.0"	10:49	10:55	10:55	11:15	20min	
		12.0"	UNIFORM soil below 3.5-40"					
	✓ DS	3"	10:45	10:48	10:48	10:53	5min	
	DM	7.5"	10:45	10:46	10:46	10:48	2min	
	✓ DV	13"	uniform soil below 3.0" see profile					

REMARKS Holes DIFF THAN PLAT) Shallow SYST only.

TYPE OF SOIL Chester Loam

TESTED BY S. Abel

ALSO PRESENT Wayne, Josh Fjoch et al.

EH: 12-1079

RYLAND ROUTE 32

LOCATION OF 65 dBA NOISE CONTOUR

(WIDTH OF R/W 300')

PLAT No's 29210 & 29211

EGRESS

RESTRICTED

201

S 58°34'39"E

1,086.25'

148.00'

S 67°34'27"E, 68.15'

367.36'

S 43°25'55"E, 138.63'

S 69°26'14"E, 38.86'

S 60°01'01"E, 161.60'

811.79'
261.79'

75'

50.13'

132.00'

276.40'

S 78°26'32"E, 610'

20'

183.47'

S 67°54'31"E

S 62°23'38"E, 73.41'

20' DRAINAGE & UTILITY, EASEMENT

WETLANDS

10.00'

EL 507.8

EL 507.8

EL 507.8

EL 507.8

EL 507.8

EL 507.8

EL 507.8

EL 507.8

EL 507.8

EL 507.8

EL 507.8

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EL 507.8

EL 507.8

EL 507.8

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EL 507.8

B.R.L.

WETLANDS

LOT # 15
3.608 AC.

LOT # 13
4.727 AC.

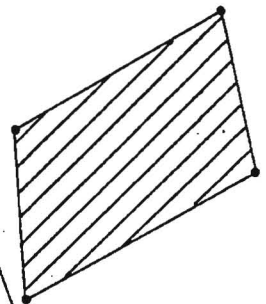
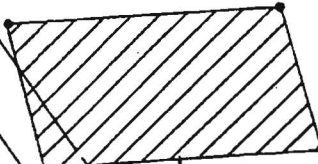
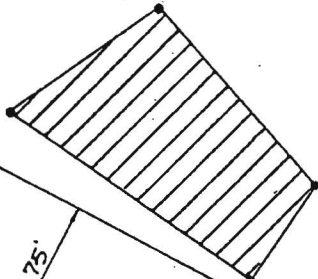
LOT # 14
4.021 AC.

WETLANDS BUFFER

USE-IN-COMMON
ACCESS FOR LOTS
#13.

B.R.L.

VEHICULAR



INGRESS

EGRESS

RESTRICTED

B.R.L.

B.R.L.

ADAMS RIDGE ROAD

ADAMS RIDGE ROAD

TEN OLKS ROAD

LAND DEDICATED TO
HOWARD COUNTY FOR
THE PURPOSE OF A
PUBLIC ROAD (1.295 AC.)

F-89
-242

100 YR. F
DRAINAGE
EASEMENT

LOT

S 31°25'21"W

502.00'

N 74°15'46"E, 382.50'

N 74°15'46"E, 382.50'

N 74°15'46"E, 382.50'

N 74°15'46"E, 382.50'

LOT # 23

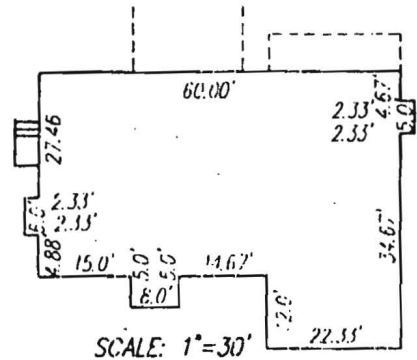
FOR CONTINUATION

108

109

199

113



SCALE: 1"=30'

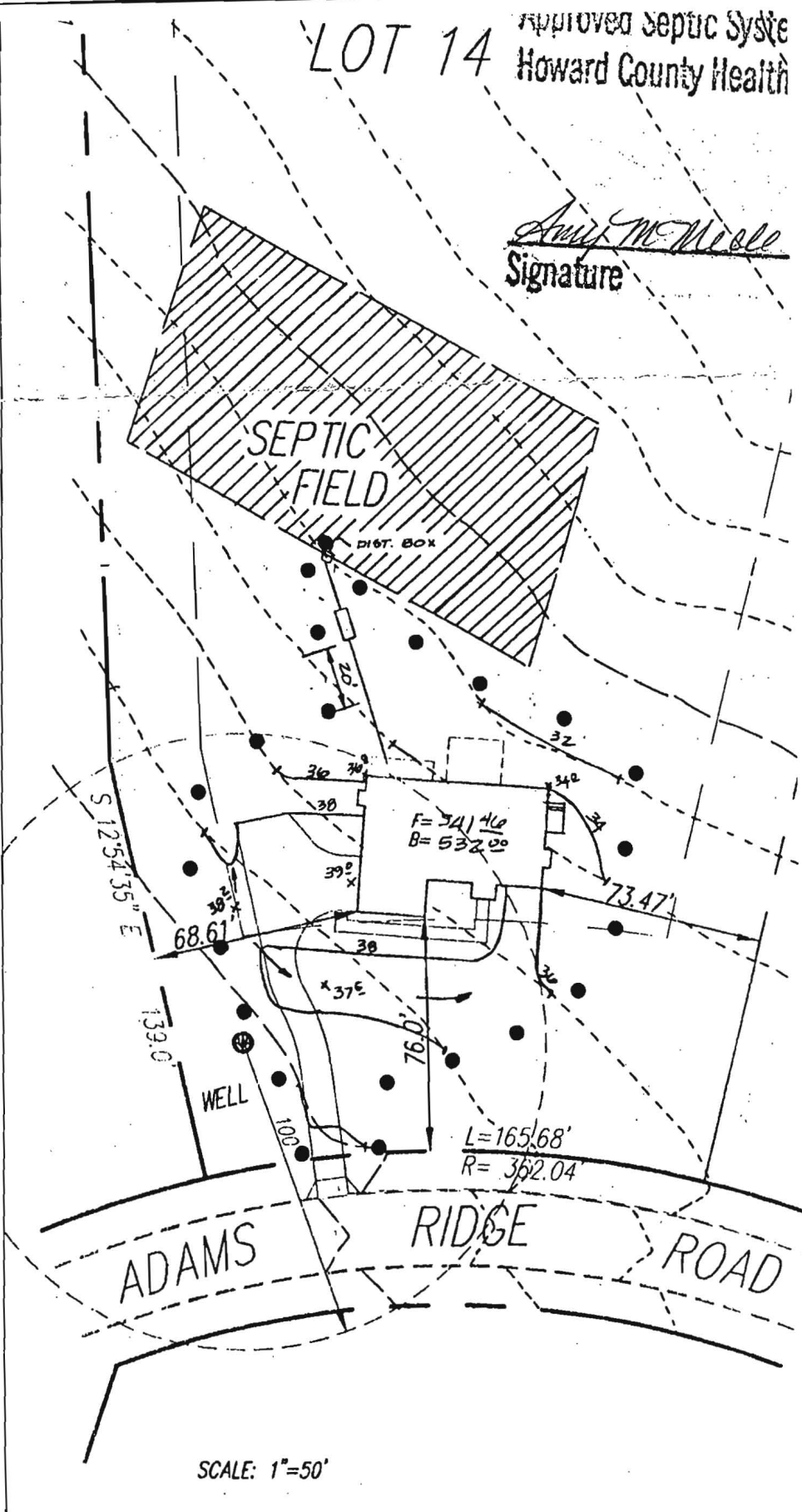
LOT 14
ADAM'S REACH SUBDIVISION
 5th ELEC. DISTRICT HOWARD CO., MD
 OCTOBER 1998 SCALE: 1"=50'

- Notes:**
1. Lot shown contains 201,296 s.f. of land and recorded at plat # 105/A among the Land Records of Howard County, Maryland
 2. Prepared by Gutschick, Little and Weber, P.A.
 3. Grading around house may vary due to field conditions.
 4. No construction: stockpiling refuse or excess material shall be buried in septic easement.
 5. Wells shown per field location.
 6. Install sediment controls as required by Site Inspector.
 7. Disturbed area shown is approximately 16,800 s.f.
 8. Pile excavated material on high side of trench when installing septic field prior to disposal of excess material.
 9. Length of trench for septic system to be determined and specified by Howard County Department of Health.

SEPTIC SYSTEM DATA:
 BASEMENT FLOOR ELEV. = 532.0
 INV. OUT OF HOUSE = 530.35
 INV. @ 20' BEFORE TANK = 529.95
 INV. IN AT SEPTIC TANK = 529.55
 INV. OUT AT SEPTIC TANK = 529.30
 EX. ELEV. AT SEPTIC TANK = 533.0
 PROP. ELEV. AT SEPTIC TANK = 533.0
 INV. IN AT DIST. BOX = 529.0
 EX. ELEV. AT DIST. BOX = 532.0

LEGEND

- EXISTING CONTOUR --- 518 ---
- PROPOSED CONTOUR --- 518 ---
- STABILIZED CONSTRUCTION ENTRANCE [Symbol] SCE [Symbol]
- SILT FENCE / LIMIT OF DISTURRRANCE [Symbol]



LOT 14

Approved Septic System
 Howard County Health

Ann M. McCall
 Signature

SCALE: 1"=50'

PLOT PLAN LOT 14 ADAMS REACH SUBDIVISION	DRAWN BY: ROS/CAD	DATE: OCT, 1998	G.L.W. FILE No. 94052
	PLAT No.	SCALE: AS SHOWN	

GLW GUTSCHICK LIT.
 CIVIL ENGINEERS, SURVEYORS, PLANNERS
 3909 NATIONAL DRIVE - SUITE 250 - E
 BURTONSVILLE, MARYLAND
 TEL: (301) 421-4024 NO. VA: (301) 989-2524 BALT.