

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL OK 1250 gal CLEANOUTS OK

DISTRIBUTION BOX LEVEL affle is in

DRAIN FIELD/TITLE DEPTH 5.0 FT. TRENCH WIDTH 3.0 FT. INLET DEPTH 3.0 FT.

EFFECTIVE GRAVEL DEPTH 2.0 FT. TOTAL LENGTH 280 FT.

NUMBER OF TRENCHES 4 ONE SIDEWALL/BOTTOM AREA 840 SQ. FT.

$\frac{280}{3} = 840$

DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET 2.0 FT.

ABSORBENT AREA — SQ. FT.

REMARKS: 3/11/99 Due to weather (snow) system installation not seen - installer provided the above diagram

4/28/99 WPI inspection missed - OK to cover SA

DATE SYSTEM APPROVED 3/11/99 INSPECTOR Amy McMill

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 MAY 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 & Quenn Engley
~~BAC HP DEVELOPMENT LIMITED PARTNERSHIP~~

ADDRESS C/O H.P. ASSOCIATES
3901 NATIONAL DRIVE SUITE 100 PHONE 421-1700
BURTONSVILLE, MARYLAND 20866

PROSPECTIVE BUYER _____
ADDRESS _____ PHONE _____

PROPERTY LOCATION: _____
SUBDIVISION ADAMS REACH Sec. 2 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 TEH DAKS ROAD

TAX MAP 28 PARCEL # 240
SIZE OF LOT ± 3.0 AC. TYPE BLDG. _____
BLDG. PERMIT SIGNED AND RETURNED 12-8-98
Serial # B1915238
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 VP.
(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

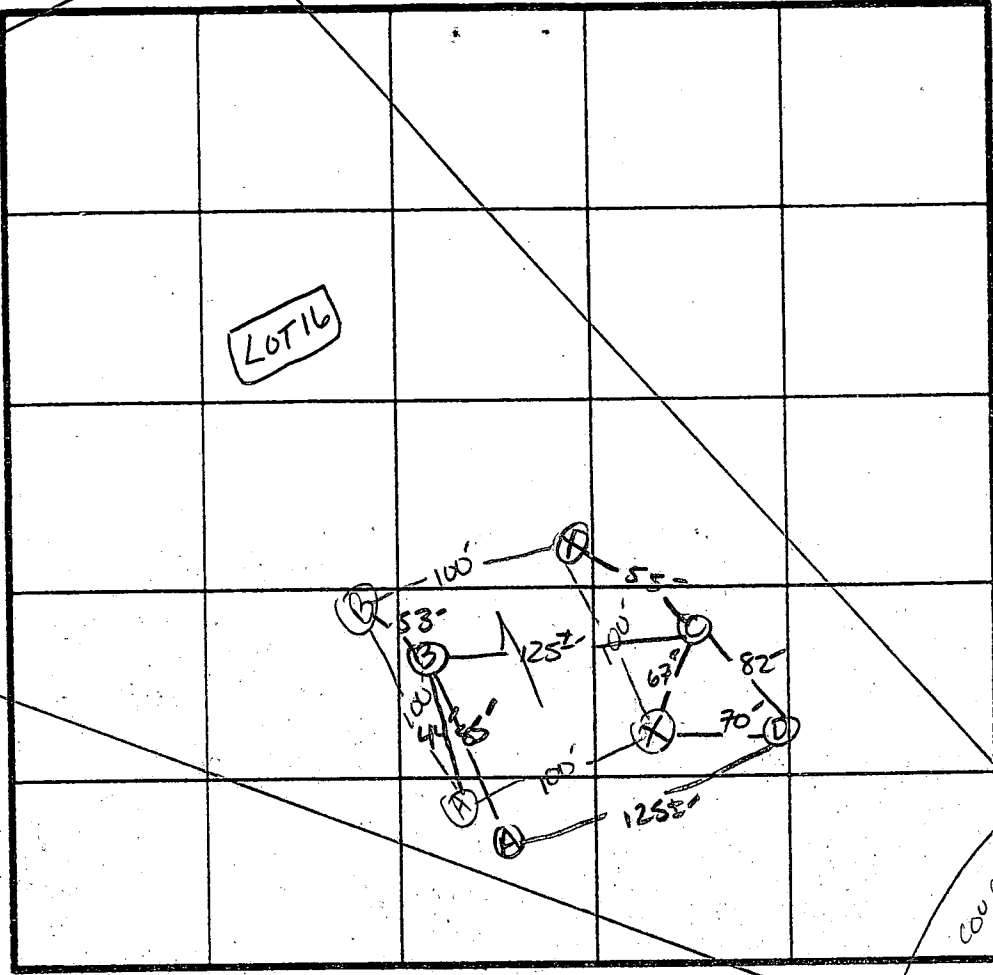
THIS IS NOT A PERMIT

A 42229
LOT 16

Rk32

⊕ - ⊕
SOIL PROFILE

0"	AP
8"	Yellow Br Silty Clay Loam 15-20 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	2 min	
	BV	12.5"	UNIFORM soil below 3.0"					
	CS	3.0"	10:49	10:55	10:55	11:15	20 min	
	CV	12.0"	UNIFORM soil below 3.5-4.0"					
	✓ DS	3"	10:45	10:48	10:48	10:53	5 min	
	✓ DM	7.5"	10:45	10:46	10:46	10:48	2 min	
	✓ 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, Jack Frack etc.

EH: 12-1079

RYLAND ROUTE 32

LOCATION OF 65 dBA NOISE CONTOUR

(WIDTH OF R/W 300')

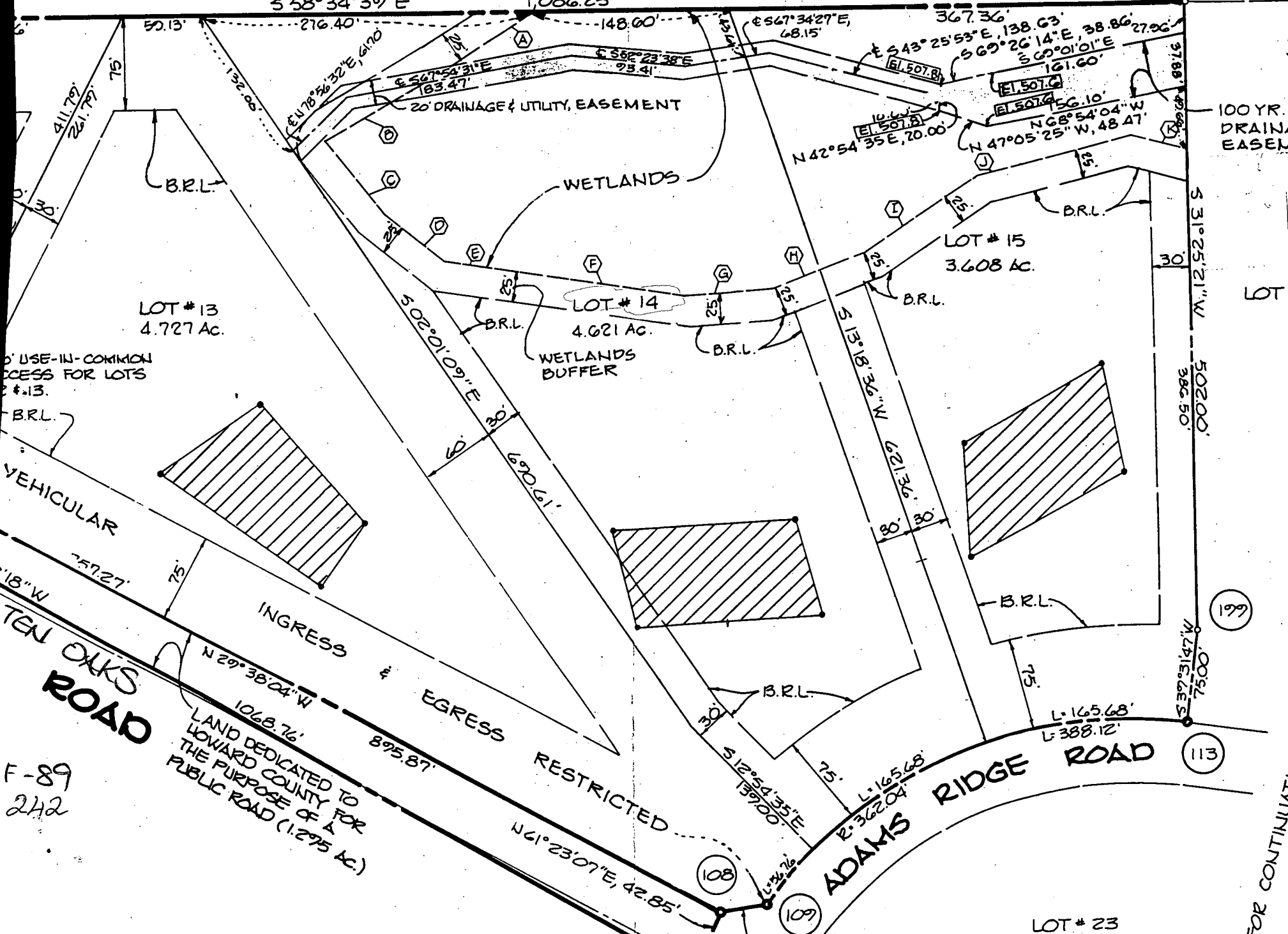
PLAT No's 29210 & 29211

S 58°34'39"E

EGRESS

RESTRICTED

(20)



USE-IN-COMMON ACCESS FOR LOTS #13.

VEHICULAR

TEN OAKS ROAD

F-89
-242

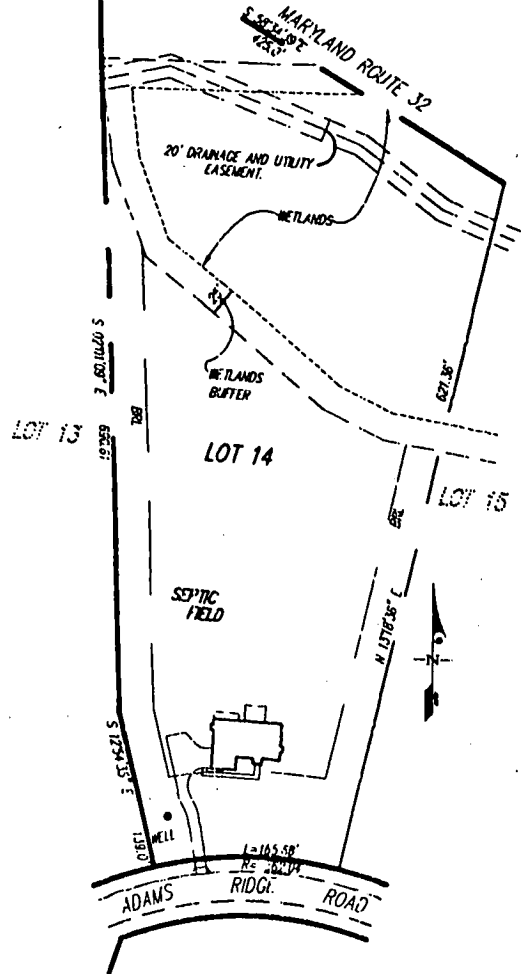
LAND DEDICATED TO HOWARD COUNTY FOR THE PURPOSE OF A PUBLIC ROAD (1.275 AC.)

RESTRICTED

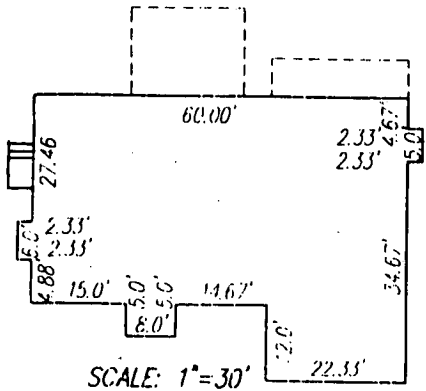
ADAMS RIDGE ROAD

LOT # 23

FOR CONTINUATION



SCALE: 1"=200'



SCALE: 1"=30'

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

Notes:

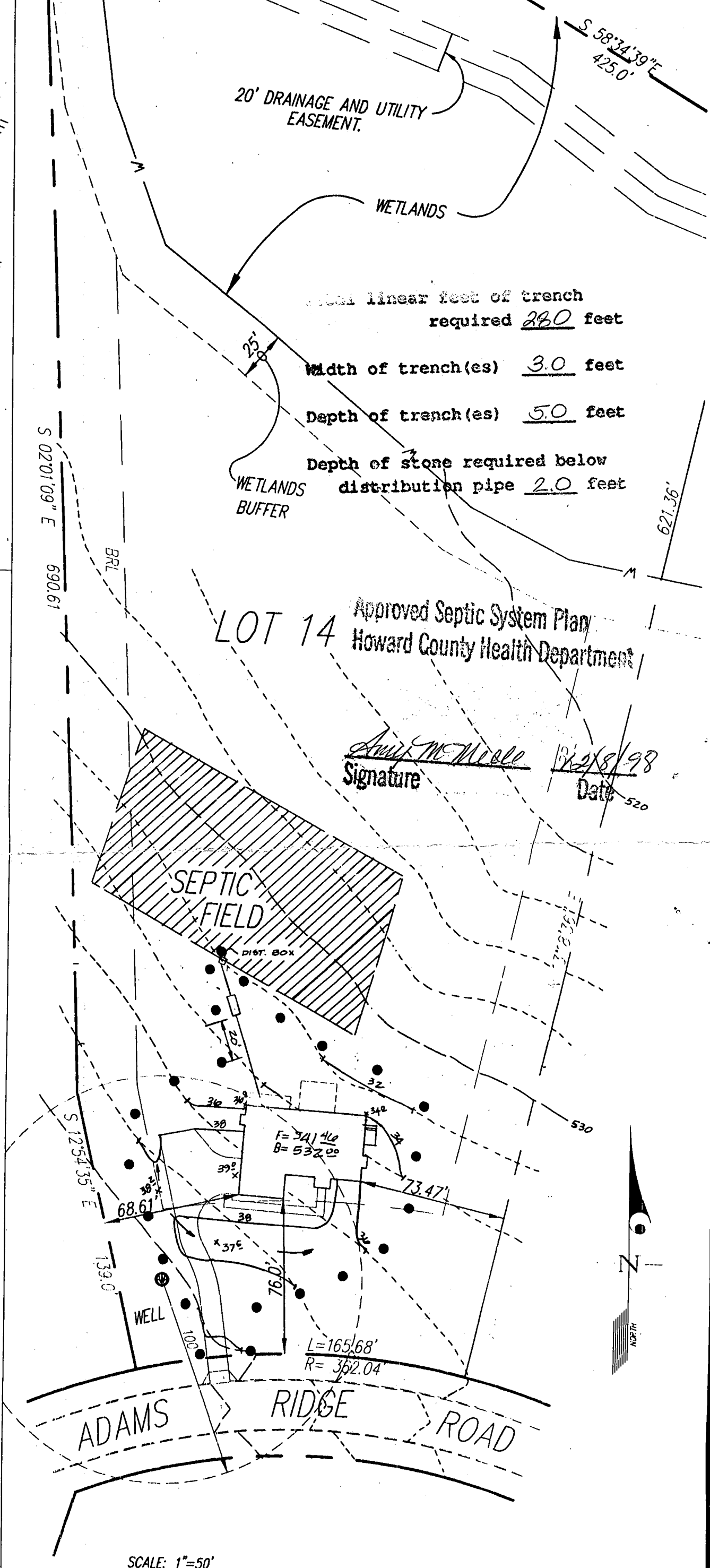
1. Lot shown contains 201,296 s.f. of land and recorded at plat # 105/1 among the Land Records of Howard County, Maryland
2. Prepared by Gutschick, Little and Weber, P.A.
3. Grading around house may vary due to field conditions.
4. No construction: stockpiling refuse or excess material shall be buried 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 = 532.0
 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]
 SILT FENCE / LIMIT OF DISTURBANCE [Symbol]



SCALE: 1"=50'

Approved Septic System Plan
 Howard County Health Department

Ann McMeall
 Signature Date 12/8/98

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 LITTLE & WEBER, P.A.
 CIVIL ENGINEERS, SURVEYORS, PLANNERS, LANDSCAPE ARCHITECTS
 3909 NATIONAL DRIVE - SUITE 250 - BURTONSVILLE OFFICE PARK
 BURTONSVILLE, MARYLAND 20866
 TEL: (301) 421-4024 NO. VA: (301) 989-2524 BALT: (410) 880-1820 FAX: (301) 421-4186

B 1 2453

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL please print or type

STATE PERMIT NUMBER

40-94-1795 fill in this form completely

Date Received (APA)

OWNER INFORMATION RN 7630

B 3

Howard

LOCATION OF WELL

CC#

8 MM DD YY 13

Phillips Stevens Assoc 410 984-5393

15 Last Name Owner First Name 34

3901 National Pike

36 Street or RFD 55

Burtonsville, Md. 20866

57 Town 70 State 72 Zip 76

8 COUNTY 21

Adam's Reach

23 SUBDIVISION 42

SECTION 44 46 LOT 14 48 50

Clarksville

52 NEAREST TOWN 71

MILES FROM TOWN (enter 0 if in town) 1 M 73 76 77 78

DRILLER INFORMATION

George F. Easterday M VD 040

Driller's Name 76 License No. 81

L. Franklin Easterday, Inc.

Firm Name

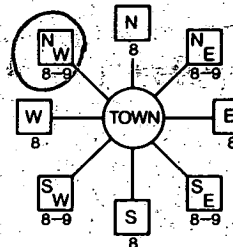
9265 Brown Church Rd., MT. Airy, Md. 21771

Address

Signature: George F. Easterday Date: 10/13/1998

B 4

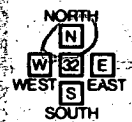
DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Adam's Ridge Rd (5500)

11 NEAR WHAT ROAD 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



34 50 37 DISTANCE FROM ROAD Ft.

ENTER FT OR MI 38 39

TAX MAP: 34 -BLK: 4 PARCEL 395

B 2 WELL INFORMATION 5

APPROX. PUMPING RATE (GAL. PER MIN.) 8 12

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 14 20 500

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION (circled)
F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
I INDUSTRIAL, COMMERCIAL, DEWATERING
P PUBLIC WATER SUPPLY WELL
T TEST, OBSERVATION, MONITORING
G GEO-THERMAL

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard

A 42229

COUNTY NAME COUNTY NO.

STATE SIGNATURE INSERT S

DATE ISSUED 10/2/98 Address 10/2/99

43 MM DD YY 48 CO SIGNATURE EXP. DATE

NORTH GRID 500 000 EAST GRID 810 000

APPROXIMATE DEPTH OF WELL 24 28 300 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH NEAREST

METHOD OF DRILLING (circle one)

- BORED (or Augered)
JETTED
Jettied & DRIVEN
AIR-ROTARY (circled)
AIR-PERCussion
ROTARY (Hydraulic Rotary)
CABLE
REVerse-ROTary
DRive-POINT
other

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

- N THIS WELL WILL NOT REPLACE AN EXISTING WELL
Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS
D THIS WELL WILL DEEPEM AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41

Not to be filled in by driller (MDE OR COUNTY USE ONLY)

APPROP. PERMIT NUMBER 54 GAP 63

PERMIT No. 40-94-1795

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

- SOURCES OF DRILLING WATER
1. wells
2.
3.

WRITE THE BOX NUMBER FROM THE MAP HERE

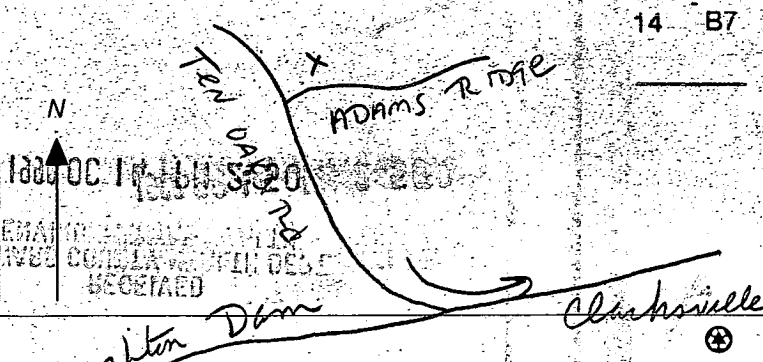
E 810

N 500

Handwritten notes: 11-24-98 10:45 grant location of missed grant 219

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION

MAP 14 B7



SPECIAL CONDITIONS

NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

