

15  
3/1/95  
100

PERM-05-415527

# PERMIT

File

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

# INDEXED

P 50696D

A 42226

DISTRICT 5th

DATE 5/18/95

DATE SYSTEM APPROVED 3/18/95

INSPECTOR CPD

**HOWARD COUNTY HEALTH DEPARTMENT**  
BUREAU OF ENVIRONMENTAL HEALTH  
~~XXXX-9933~~ 313-2640

Jack Fyock Septic Service IS PERMITTED TO INSTALL X ALTER       

ADDRESS 13775 Triadelphia Road, Glenelg, Maryland 21737 PHONE 988-9270

SUBDIVISION Adam's Reach LOT 17 ROAD 5524 Adams Ridge Road

PROPERTY OWNER Sharon K. Phillips Gillian Ward Cindy Salopek

ADDRESS Phillip Salopek

SEPTIC TANK CAPACITY 1500 GALLONS

NUMBER OF BEDROOMS 5

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 300

TRENCHES - Trench to be 3 feet wide. Inlet 3.5 feet below original grade. Bottom maximum depth 5.5 feet below original grade. Effective area begins at 3.5 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Place distribution box 140 feet from a point on the left lot line (602.33') which is 190 feet up that left lot line from the front lot line (176.66') as viewed from Adam's Ridge Road. Install the first 2 trenches on contour toward the left lot line and subsequent trench in both direction away from the distribution box.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 11/1/94 DKS

PLANS APPROVED BY Ronald J. Pinkley DATE 09/02/94

COVER NO WORK UNTIL INSPECTED AND APPROVED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO ~~DRAIN FIELDS~~ 300 FEET 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

PERMIT VOID AFTER TWO YEARS

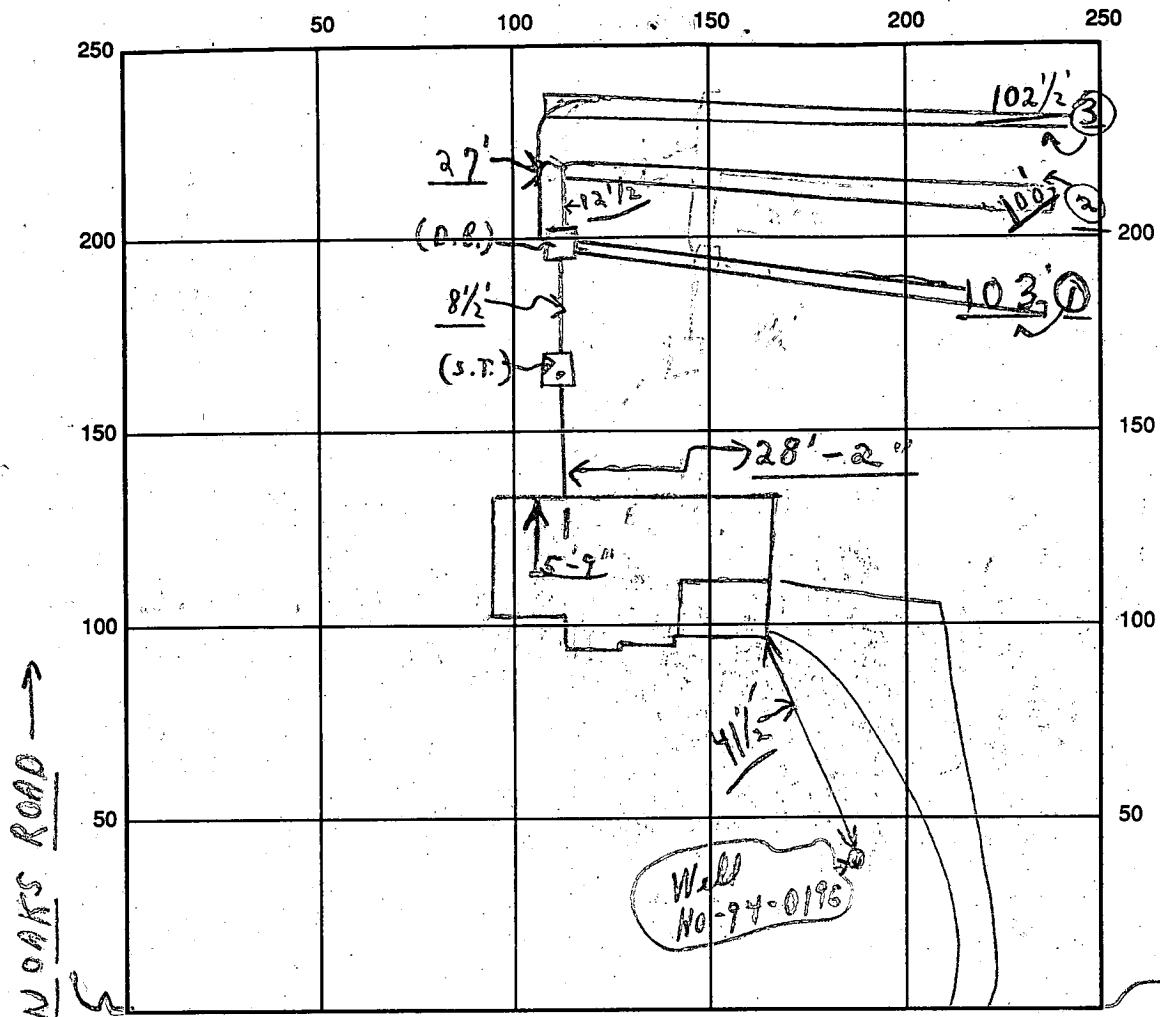
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

**\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

BLDG. PERMITS  
AND RETURNED 8-12-99  
Serial # B70119910  
Interior Alterations  
Me-Non

A  
42226



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE  
 ← ADAMS RIDGE ROAD →

SEPTIC TANK LEVEL OK CLEANOUTS 3/8"

DISTRIBUTION BOX LEVEL OK (Baffles in)

DRAIN FIELD/TITLE DEPTH 5 1/2 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3 1/2 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 103' ; 100' ; 102' = 305'

NUMBER OF TRENCHES 3 ONE SIDE/WALL BOTTOM AREA 915 SQ. FT.

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

ABSORBENT AREA 915 SQ. FT.

REMARKS: 3/16/95 Final - ok to cover as finished covering with paper on last trench; U.S.

3/16/95 P.M. Yes W.P.I. Final

DATE SYSTEM APPROVED 3/16/95 INSPECTOR Charles B. Street

# APPLICATION

PERCOLATION TESTING

A 42226

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 SHARON K. PHILLIPS  
BAC - MP DEVELOPMENT LIMITED PARTNERSHIP

ADDRESS C/O H.P. ASSOCIATES  
3901 NATIONAL DRIVE SUITE 100 PHONE 381-7015  
BURTONSVILLE, MARYLAND 20866 421-1700

PROSPECTIVE BUYER \_\_\_\_\_  
ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

PROPERTY LOCATION:

SUBDIVISION ADAMS REACH Sec 2 LOT NO. LOT 17 Prelim. 18

ROAD AND DESCRIPTION (5524 Adams Ridge Road)  
LOCATED ON THE NORTH AND SOUTH SIDES OF  
MD. ROUTE 32, WEST OF RTE 108, NORTH OF TEA OAKS ROAD

TAX MAP 28 PARCEL # 240

SIZE OF LOT ± 3.0 AC TYPE BLDG. \_\_\_\_\_  
(SINGLE FAMILY DWELLING OR COMMERCIAL)

BLDG PERMIT SIGNED  
AND RETURNED 10/14/84  
Serial # 56767  
SFD - 5000

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  
(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 S. Adams

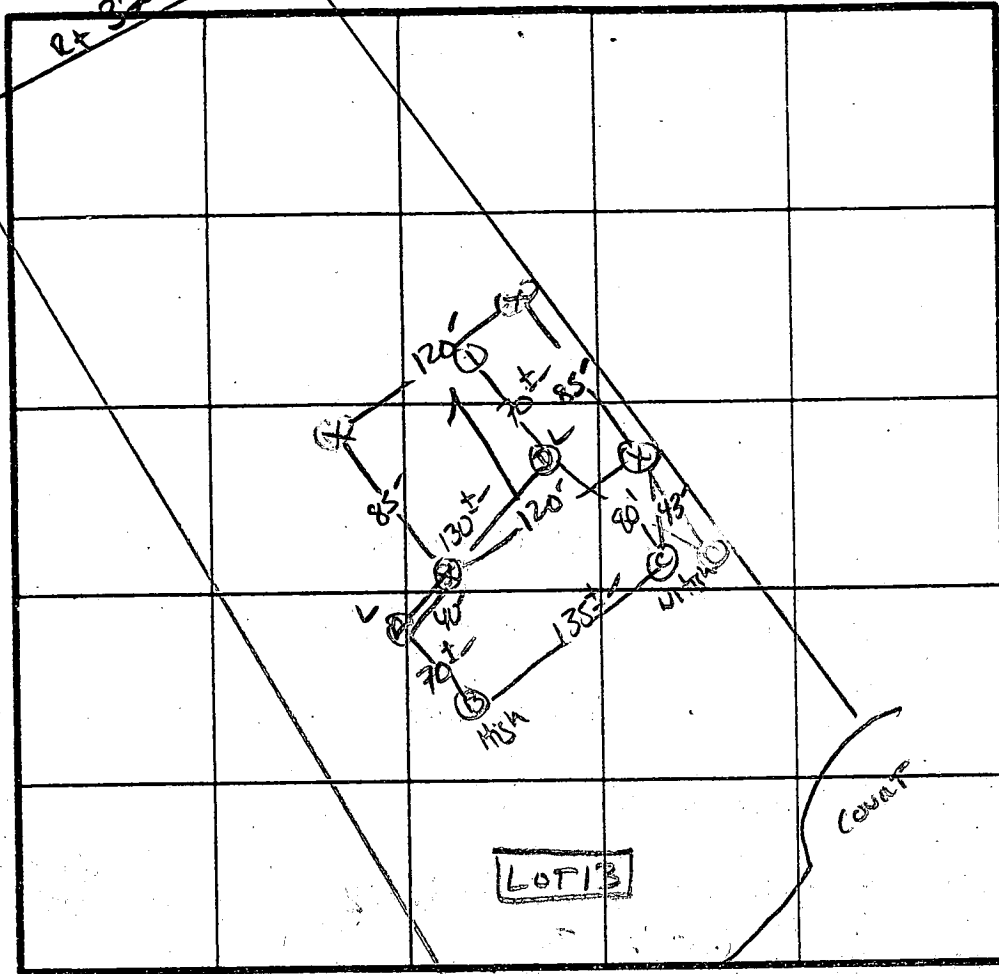
# THIS IS NOT A PERMIT

A-42227

LOT 13

ⓐ - ⓓ  
SOIL PROFILE

0"	AP
8"	RED BA VERY GRAVELLY (QUARTZITE) CLAY LOAM 30-40% FRAG
3.5- 4-4.5	RED BA - Yellow BA Silty SAND LOAM 15-20% FRAG
12"	Highly MICACEOUS



X Perc 4 min  
180#/hr  
Inlet 3.5  
Bottom 5.5

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

↓ TEN OAKS Rd.

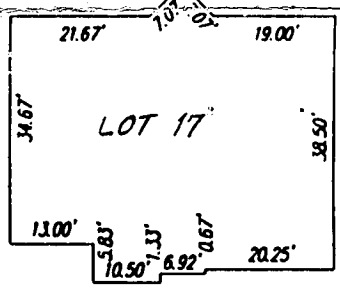
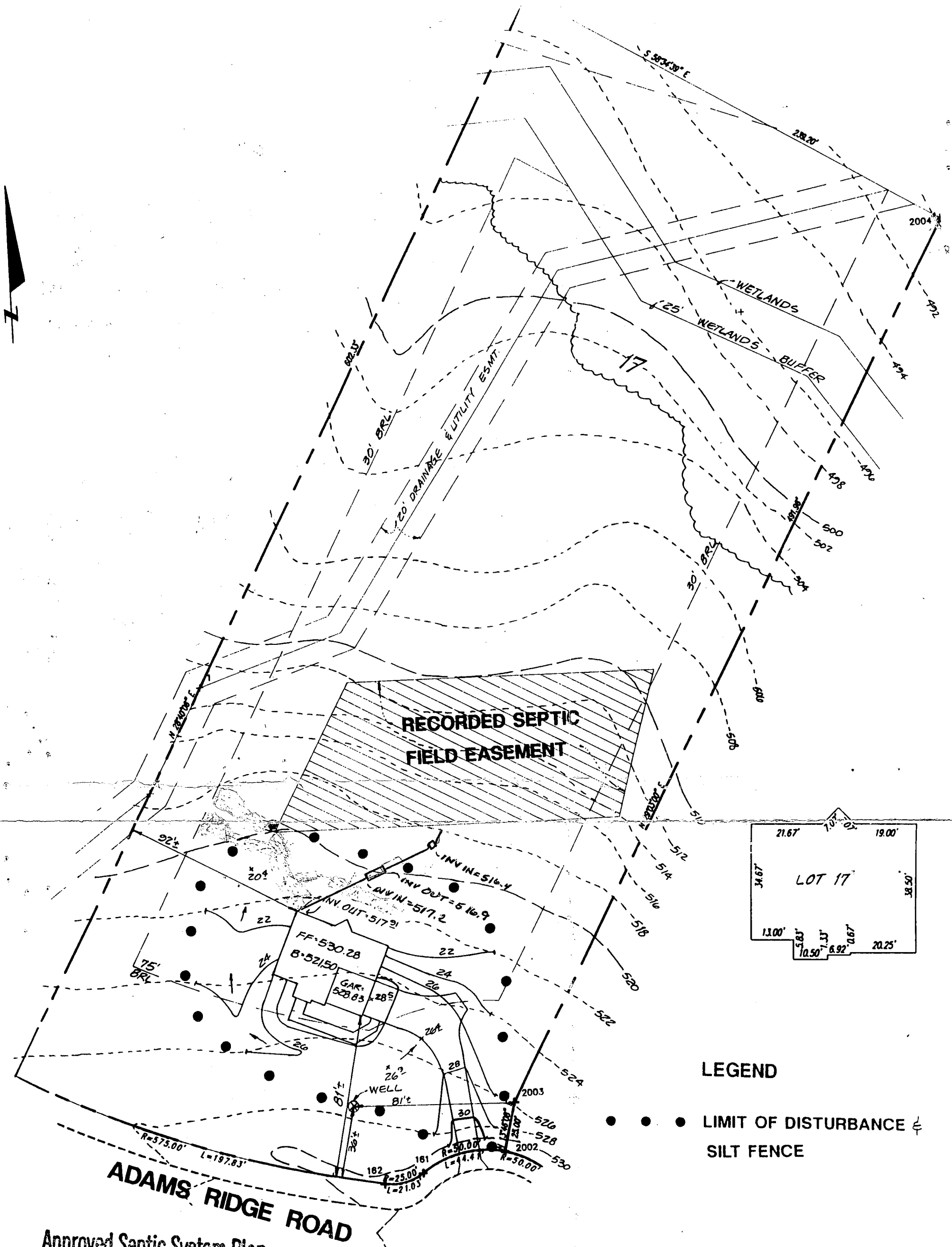
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9/22/88	AU	12.5'	UNIFORM soil below 3.5'				
	BS	4'	2:00	2:02	2:02	2:08	6 MIN
	BS	12'	UNIFORM soil below 3.5'				
	CS	5'	1:54	1:56	1:56	2:00	4 MIN
	CS	8.5'	1:54	1:55	1:55	1:57	2 MIN
	CV	12.5'	UNIFORM soil below 4.0' - 4.5'				
	DS	3.5'	1:56	1:57	1:57	1:59	2 MIN
	DS	12'	UNIFORM soil below 3.5'				
	IU	CLAY TO 8' VERY ROCKY					

REMARKS Holes Diff. FROM PERT / SHALLOW Syst ONLY - LANDSCAPE POSITION

TYPE OF SOIL Chester Gravelly Loam

TESTED BY S. Abel

ALSO PRESENT JACK FOCK & Wayne



**LEGEND**

- • • LIMIT OF DISTURBANCE & SILT FENCE

GENERAL NOTES

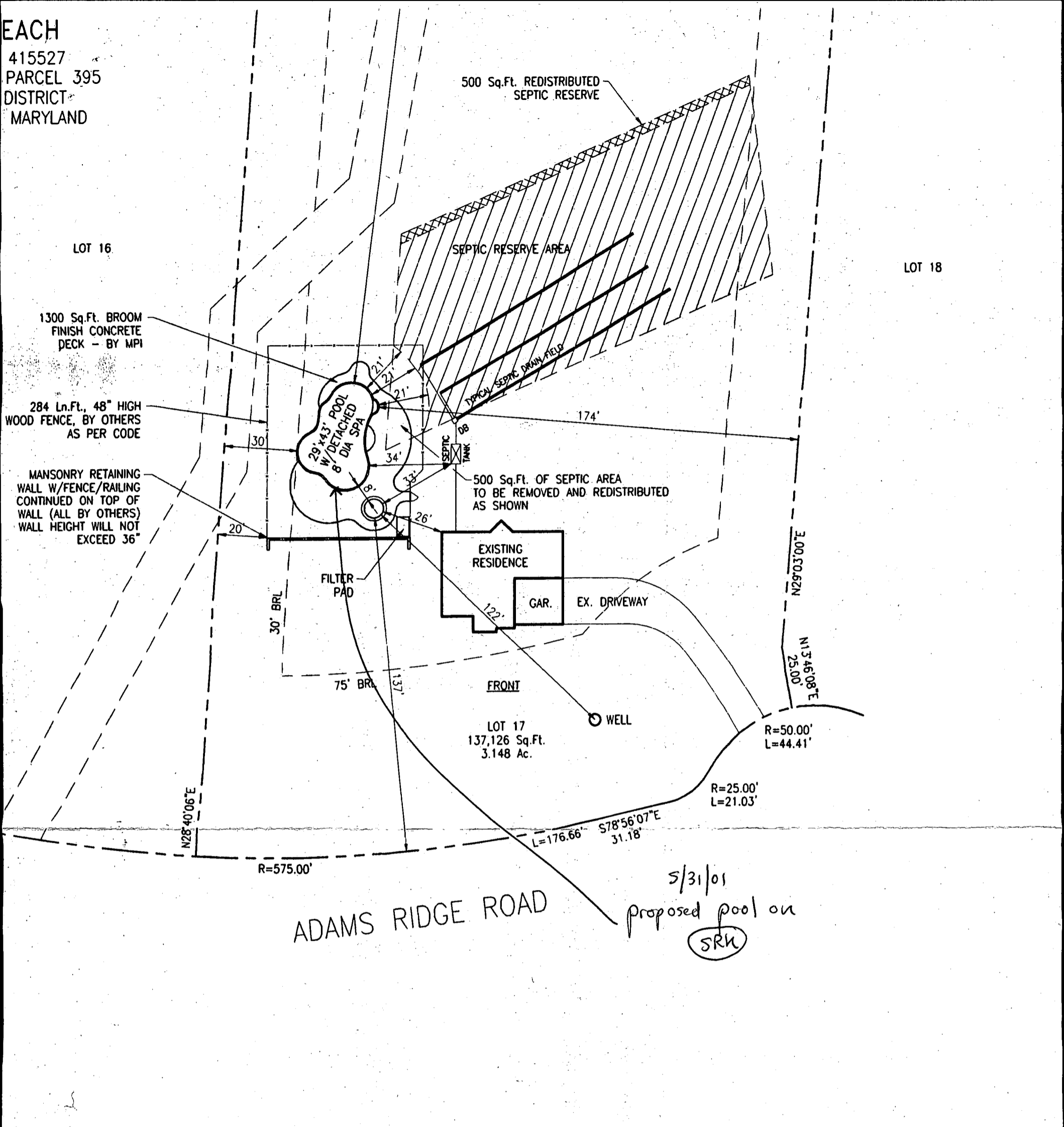
1. Property shown contains 3.148 acres of land and recorded as plat #10575, Howard County, Maryland.
2. Prepared by Gutschick, Little, & Weber, P.A.
3. Total disturbed area for this site is 18,800 s.f.
4. Grading shown around houses may vary due to field conditions.
5. No construction stockpiling, refuse or excess material shall be buried in septic easement.
6. Silt fence or straw bale dikes as required by site inspector. Pile excavated material on high side of trench when installing septic fields prior to disposal of excess material.

Approved Septic System Plan  
Howard County Health Department

*Amy McMillen* 10-14-94  
Signature Date

*Length of trenches to be determined at time of septic permit*  
LOT 17 *assuance*  
*AM*

EACH  
 415527  
 PARCEL 395  
 DISTRICT  
 MARYLAND



ADAMS RIDGE ROAD

5/31/01  
 Proposed pool on  
 SRN

Salesman agree that this  
 elevation & location of all  
 urtenances are in agreement.  
 this drawing must be  
 by the Customer and MPI.  
 ES MAN \_\_\_\_\_  
 TOMER \_\_\_\_\_

**DIRECTIONS:** RT-32 WEST TO RT-108 WEST. FOLLOW TO RIGHT TURN ON TEN OAKS RD.  
 APPROX 1 MILE TO A RIGHT TURN ON ADAMS RIDGE RD. FOLLOW TO SITE O  
 5524 ADAMS RIDGE RD.

**MAP BOOK:**  
 Co.: HWRD  
 MAP: 14  
 GRID: B6

**MARYLAND POOLS**

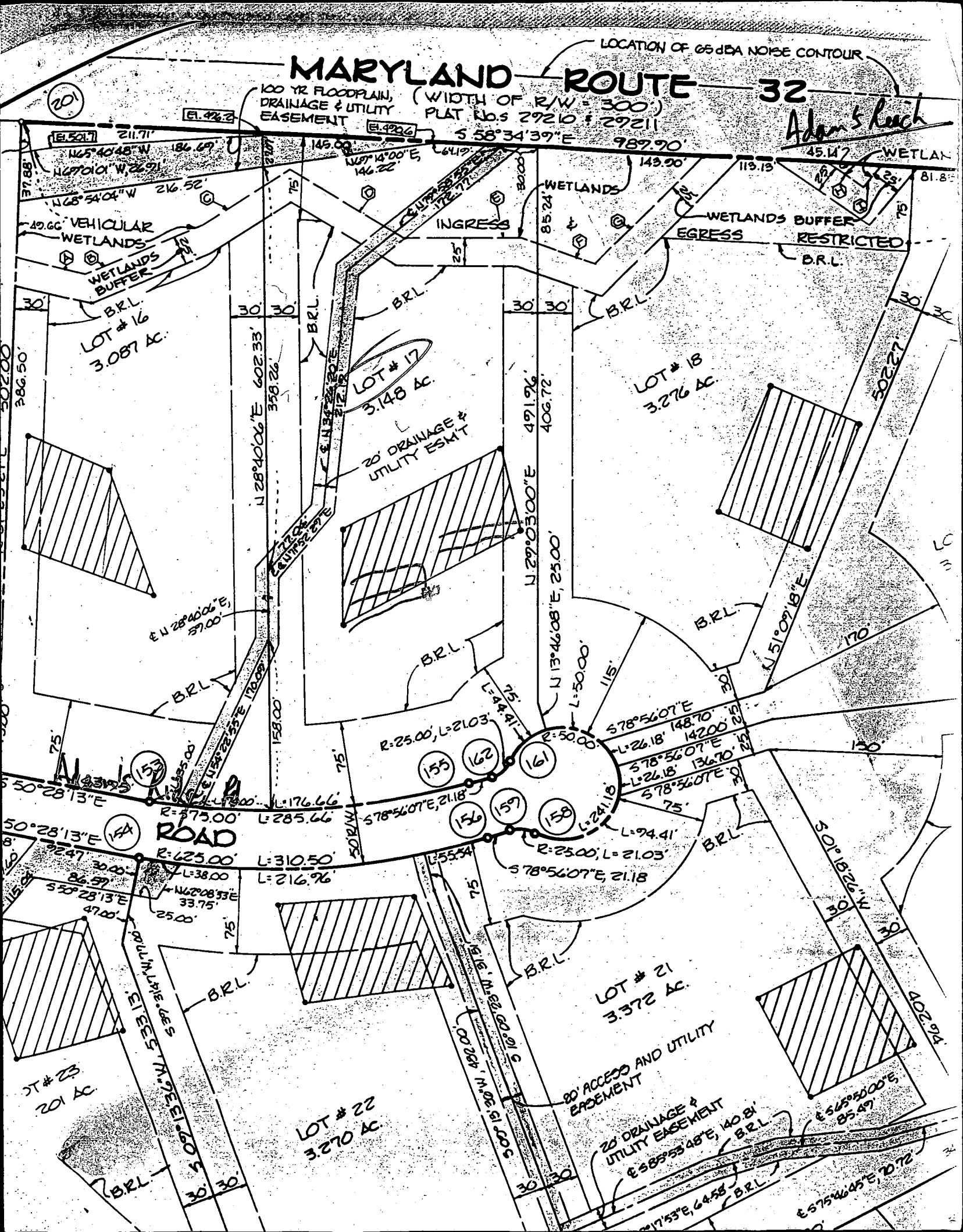
9515 GERWIG LANE - SUITE 119  
 COLUMBIA, MARYLAND 21046  
 410-995-6600 BALTIMORE  
 301-621-3319 WASHINGTON

# MARYLAND ROUTE 32

LOCATION OF 65 DBA NOISE CONTOUR

Adams Leach

100 YR FLOODPLAIN,  
DRAINAGE & UTILITY  
EASEMENT (WIDTH OF R/W = 300)  
PLAT No.s 29210 & 29211



C1 4545

SEQUENCE NO. (DENV. USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

COUNTY NUMBER A 4 2 2 2 6

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL"

DATE Received grid

DATE WELL COMPLETED 092094

Depth of Well 300 (TO NEAREST FOOT)

PERMIT NO. 40-94-0196

OWNER Phil in Stee on s s s o c. last name Adam's Ridge Rd first name Adam's Ridge TOWN Clarksuite SUBDIVISION Adam's Ridge SECTION LOT 17

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), Check if water bearing. Rows include Top soil, Red Clay, brown shale, Red Shale, Sand Stone, Mica, Sand Stone, Flint, Mica, Flint, Mica.

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL CEMENT (CM), BENTONITE CLAY (BC), NO. OF BAGS 15, NO. OF POUNDS 1500, GALLONS OF WATER 75, DEPTH OF GROUT SEAL 59 ft.

CASING RECORD: casing types insert appropriate code below (ST, CO, PL, OT), MAIN CASING TYPE (ST), Nominal diameter (6), Total depth (62).

OTHER CASING (if used) diameter and depth, SCREEN RECORD: screen type or open hole (ST, BR, HO, PL, OT), SLOT SIZE, DIAMETER OF SCREEN.

IN HARD ROCK AREAS, IDENTIFY SPECIFICALLY WHERE SATURATED FRACTURES WERE OBSERVED. WELL HYDROFRACTURED (N).

CIRCLE APPROPRIATE LETTER: A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED, E ELECTRIC LOG OBTAINED, P TEST WELL CONVERTED TO PRODUCTION WELL.

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT...

DRILLERS IDENT. NO. 40, DRILLERS SIGNATURE (Gerry F. Easton), SITE SUPERVISOR (Charles P. Fuller).

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F. IN BOX 68.

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER), TELESCOPE CASING, LOG INDICATOR, OTHER DATA.

PUMPING TEST: HOURS PUMPED (3), PUMPING RATE (4), METHOD USED TO MEASURE PUMPING RATE (Bucket), WATER LEVEL (23), TYPE OF PUMP USED (S submersible).

PUMP INSTALLED: DRILLER WILL INSTALL PUMP (NO), TYPE OF PUMP INSTALLED (A air), CAPACITY (GALLONS PER MINUTE), PUMP HORSE POWER, PUMP COLUMN LENGTH, CASING HEIGHT (2).

