

8-5-97  
2:00 CD

8/6/97  
Anytime

Permit ID - 05-415551

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

### INDEXED

P 58571

A 42223

DISTRICT 5th

DATE 7-18-97

DATE SYSTEM APPROVED 8/6/97

INSPECTOR KM

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH  
~~X 461-9933~~ 313-2640

Marscot House

IS PERMITTED TO INSTALL  ALTER

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

SUBDIVISION Adam's Reach LOT 20 ROAD 5533 Adam's Ridge Road

PROPERTY OWNER BAC-MP Development Limited Partnership / Scott Phillips

ADDRESS \_\_\_\_\_

SEPTIC TANK CAPACITY 1000 ~~1250~~ GALLONS

NUMBER OF BEDROOMS 3

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 240 ~~180~~

TRENCHES - Trench to be 3 feet wide. Inlet 4.5 feet below original grade. Bottom maximum depth 6.5 feet below original grade. Effective area begins at 4.5 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Place the distribution box 320 feet up the left (467.15') lot line and 70 feet off this same lot line as seen when facing the lot from Adam's Ridge Road. Run trenches on contour in both directions.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.  
OK KM 6-20-97

PLANS APPROVED BY Donna K. Soe DATE 06/19/97

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, 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**

**\*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.**

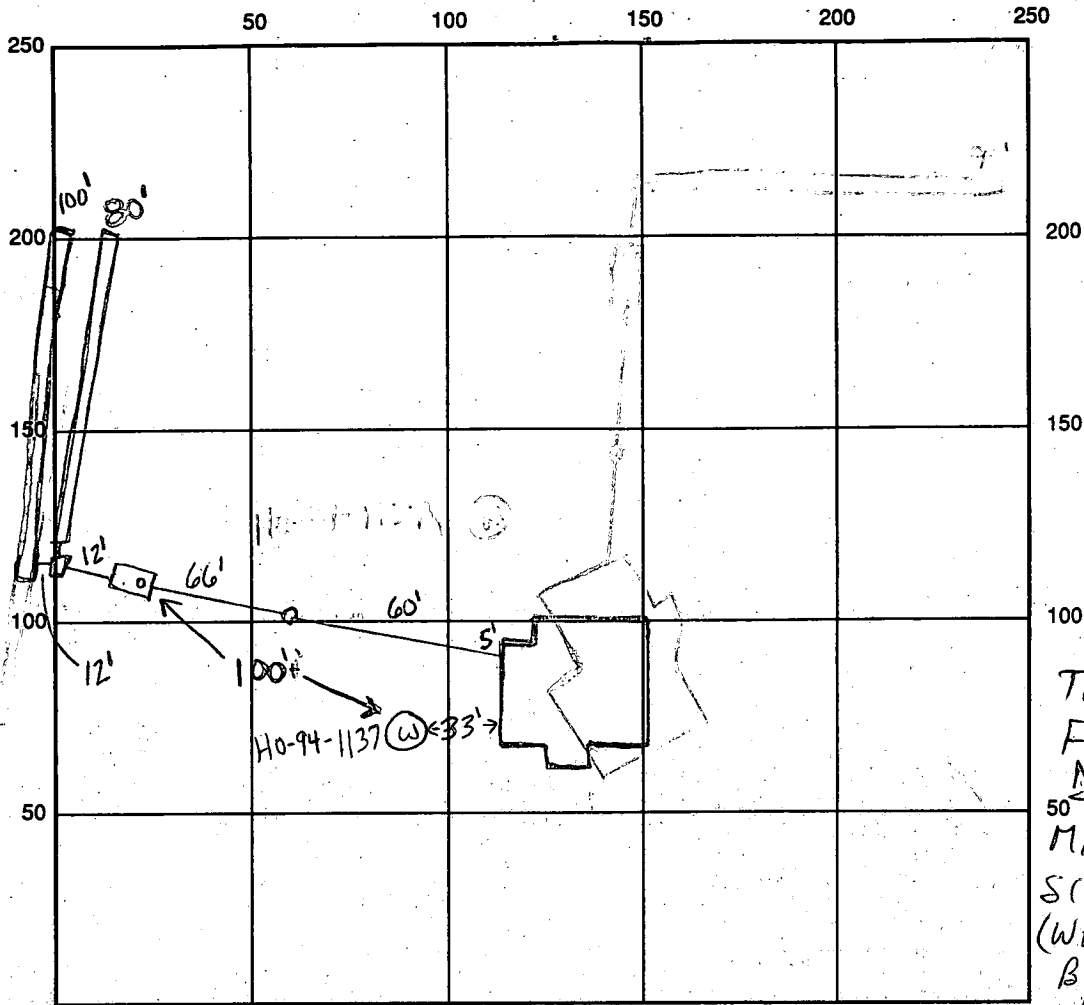
HD-260(6-90)

BLDG. PERMIT SIGNED  
AND RETURNED 4-15-98  
Seal # 270/11084  
deek

BLDG. PERMIT SIGNED  
AND RETURNED 8/16/2000  
Boo 126011 Finish  
Basement  
(Rec room & bath)

3/19/03 Boo 140681 NEW GARAGE & EX. GARAGE -> OFFICE

A  
42223



MR 4/15/98  
 THIS HOUSE  
 FOOT PRINT  
 DOES NOT  
 MATCH  
 SITE PLAN  
 (WHICH IS  
 BELIEVED  
 CORRECT)

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Adams Ridge Road

SEPTIC TANK LEVEL OK CLEANOUTS 1 on tank, 1 between tank and house

DISTRIBUTION BOX LEVEL OK

DRAIN FIELD/TITLE DEPTH 6.5 FT. TRENCH WIDTH 3.0 FT. INLET DEPTH 4.5 FT.

EFFECTIVE GRAVEL DEPTH 2.0 FT. TOTAL LENGTH  $\frac{1 \times 80}{1 \times 100}$  FT.  $\rightarrow$  180'

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 540 SQ. FT.

DRYWALL INSIDE DIAMETER      FT. EFFECTIVE DEPTH BELOW INLET      FT.

ABSORBENT AREA      SQ. FT.

REMARKS: 8/5/97 OK to cover 1st trench due to rain, will measure distances tomorrow when conditions are better (KM)

8/6/97 OK to cover all work, has house connection (KM)

7-31-97 WPT - OK to cover well line, PA 3.5 below grade, casing 1.5' above grade, has 2 piece watertight cap HO-94-1137, 30' from house (KM)

DATE SYSTEM APPROVED 8/6/97 INSPECTOR Kimberly Murto

# APPLICATION

PERCOLATION TESTING

A 42223  
P \_\_\_\_\_

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

DISTRICT 5<sup>TH</sup>  
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 BAC - MP DEVELOPMENT LIMITED PARTNERSHIP

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

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

PROPERTY LOCATION:  
SUBDIVISION ADAMS REACH Sec 2 LOT NO. 10 LOT 20 Prelim  
1533 Adams Ridge Road

ROAD AND DESCRIPTION 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 1/3 A.C. TYPE BLDG. \_\_\_\_\_  
(SINGLE FAMILY DWELLING OR COMMERCIAL)

BLDG. PERMIT SIGNED  
~~AND RETURNED~~ 6-19-97  
Serial # 20106257  
SFD - 4 Bin

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.  
TRAK  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING 9-23-88 Rev. SATISFACTORY - Hold for PERC. See

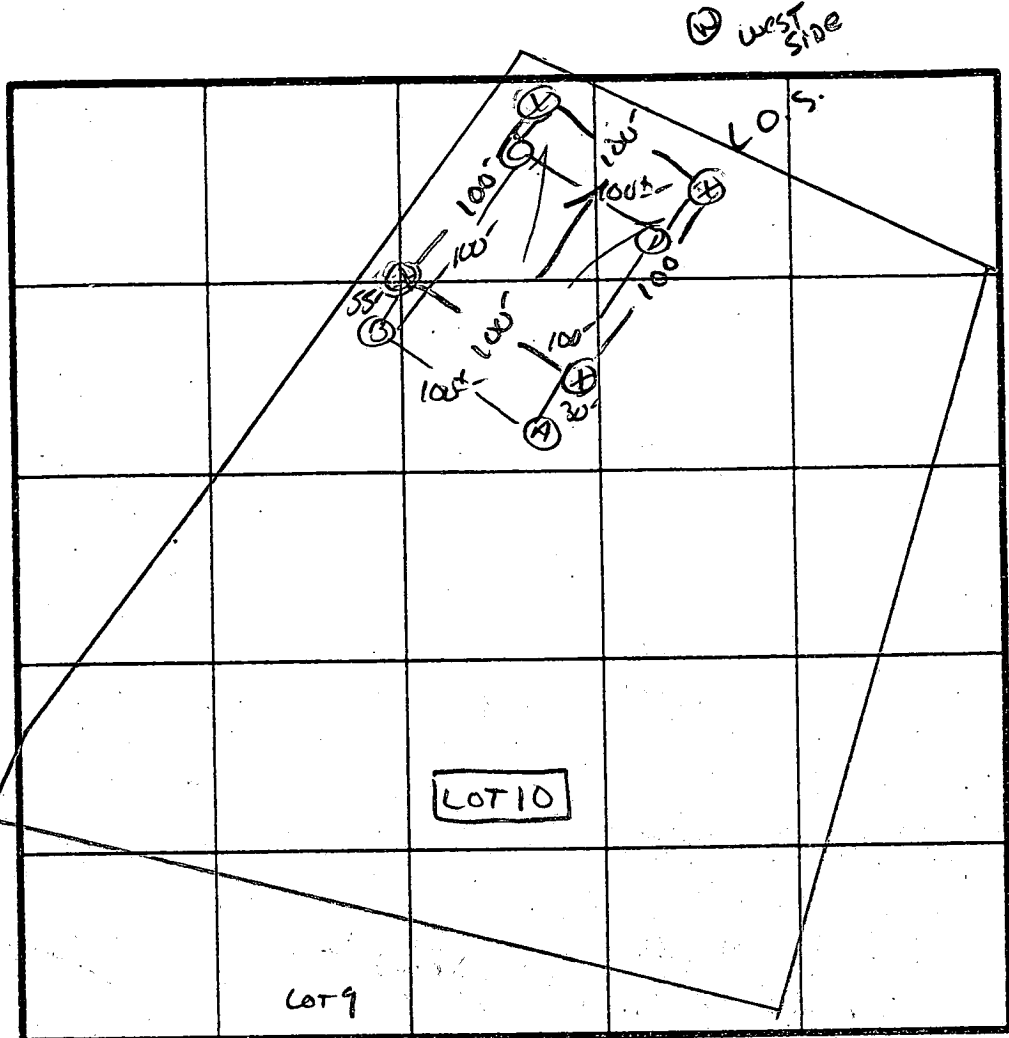
# THIS IS NOT A PERMIT

A-42223

LOT 10

ⓐ - ⓓ  
SOIL PROFILE

0	AP
6"	Yellow Br Silty Clay Loam 15-20% Frag
4+	Yellow Brown Silty Loam 10% Frag
13	



X PERC 3 MIN  
180 PSI  
Inlet 4.5  
Bottom 8.50'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE  
TENOAKS RD.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9/2/58	AV	12"	UNIFORM	Soil below 3.5"			
	BS	5"	10:58	11:00	11:00	11:06	6 MIN
	Bm	8"	10:58	10:59	10:59	11:01	2 MIN
	BV	13"	UNIFORM	soil below 4.5"			
	CS	3"	11:01	11:02	11:02	11:04	2 MIN
	CV	12"	UNIFORM	soil below 2.5"			
	DS	3.0"	11:06	11:07	11:07	11:09	2 MIN
	DV	12"	UNIFORM	soil below 3.0"			

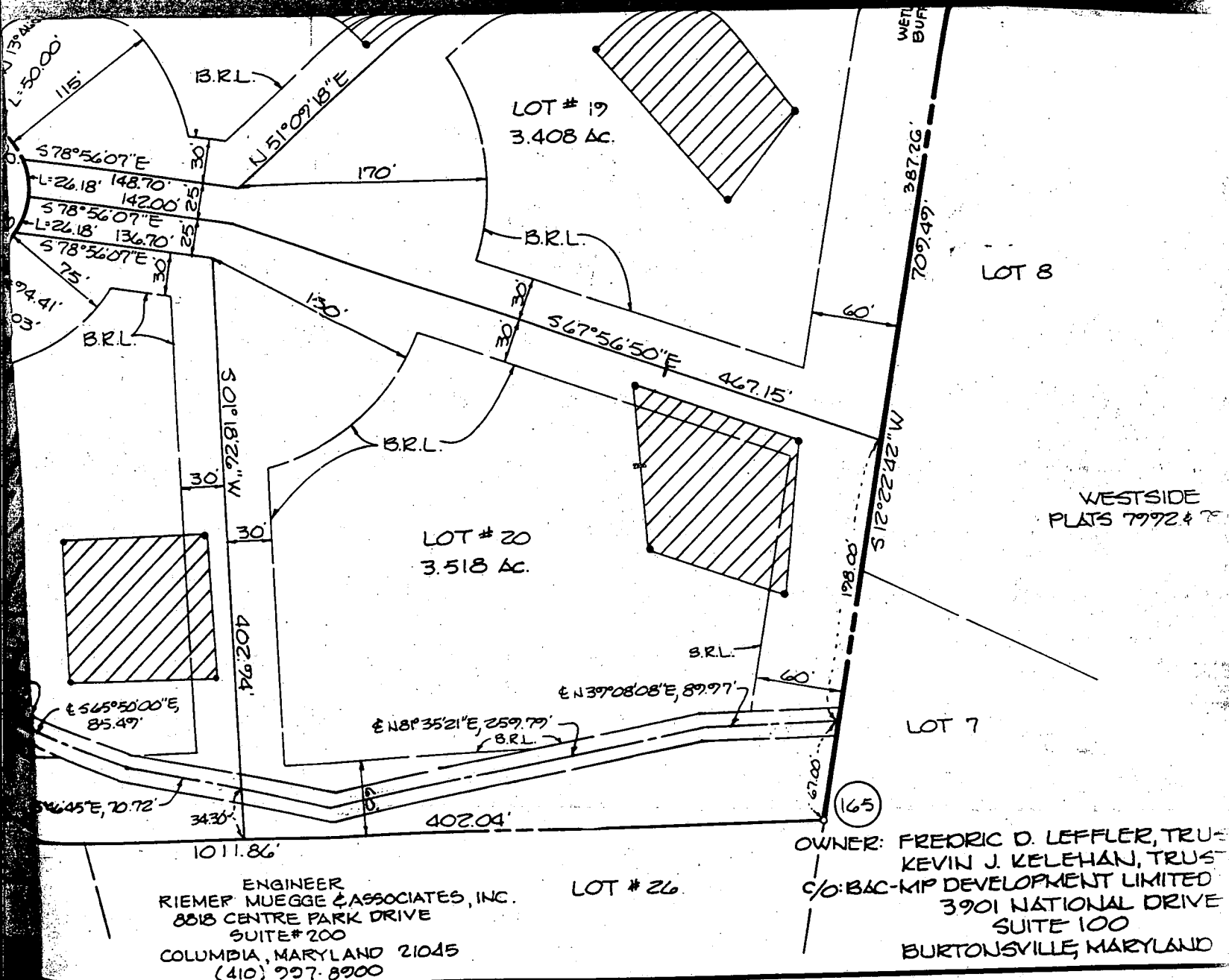
REMARKS Holes slightly diff than PERM well APPROVED ON WEST LOT WESTSIDE

TYPE OF SOIL Cheston Gavelly loam

TESTED BY Sid Abel

ALSO PRESENT Egoick & Co. Wayne

EH-12-1079



ENGINEER  
 RIEMER MUEGGE & ASSOCIATES, INC.  
 8818 CENTRE PARK DRIVE  
 SUITE # 200  
 COLUMBIA, MARYLAND 21045  
 (410) 997-8900

LOT # 26

OWNER: FREDRIC D. LEFFLER, TRUSTEE  
 KEVIN J. KELEHAN, TRUSTEE  
 C/O: B&C-MIP DEVELOPMENT LIMITED  
 3901 NATIONAL DRIVE  
 SUITE 100  
 BURTONSVILLE, MARYLAND

**CERTIFICATE**

KEVIN J. KELEHAN TRUSTEES OF THE PROPERTY HEREBY ADOPT THIS PLAN OF SUBDIVISION, AND SHALL OF THIS FINAL PLAT BY THE DEPARTMENT OF THE MINIMUM BUILDING RESTRICTION LINES IN MARYLAND, ITS SUCCESSORS AND ASSIGNS, (1) TO MAINTAIN SEWERS, DRAINS, WATER PIPES, AND SERVICES, IN AND UNDER ALL ROADS AND STREET EASEMENT AREAS SHOWN HEREON; (2) THE RIGHT TO USE THE BEDS OF THE STREETS AND/OR OPEN SPACE WHERE APPLICABLE AND FOR GOOD AND BEYOND GRANT THE RIGHT, OR OPTION TO HOWARD TITLE TO THE BEDS OF THE STREETS AND OPEN SPACE AND REQUIRE DEDICATION OF WATERWAYS AND PURPOSE OF THEIR CONSTRUCTION, REPAIR BUILDING OR SIMILAR STRUCTURE OF ANY SAID EASEMENTS AND RIGHT-OF-WAYS

RECORDED ON PLAT NUMBER 16  
 ON OCTOBER 30, 1992 AMIC  
 LAND RECORDS OF HOWARD COUNTY M.

**ADAMS REACH**  
 SECTION TWO  
 LOTS 12 THRU 29

Adams Ridge Road  
(50' R/W)

**Lot 20**  
**ADAMS REACH SUBDIVISION**

5TH Election District Howard, Co., MD.

Scale: 1" = 50'

**NOTES**

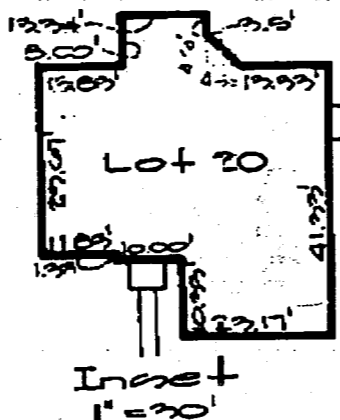
1. Lot shows contains 36,184 sq. ft. of land and recorded at plat #1000 among the Land Records of Howard County, Maryland.
2. Prepared by Gutschick, Little & Weber, P.A.
3. Grading around house may vary due to field conditions.
4. No construction stockpiling refuse or excess material shall be buried in septic easement.
5. Wells shown per field survey.
6. Install sediment controls as required by Site Inspector.
7. Disturbed area shown is 2,750 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.

Approved Septic System Plan  
Howard County Health Department

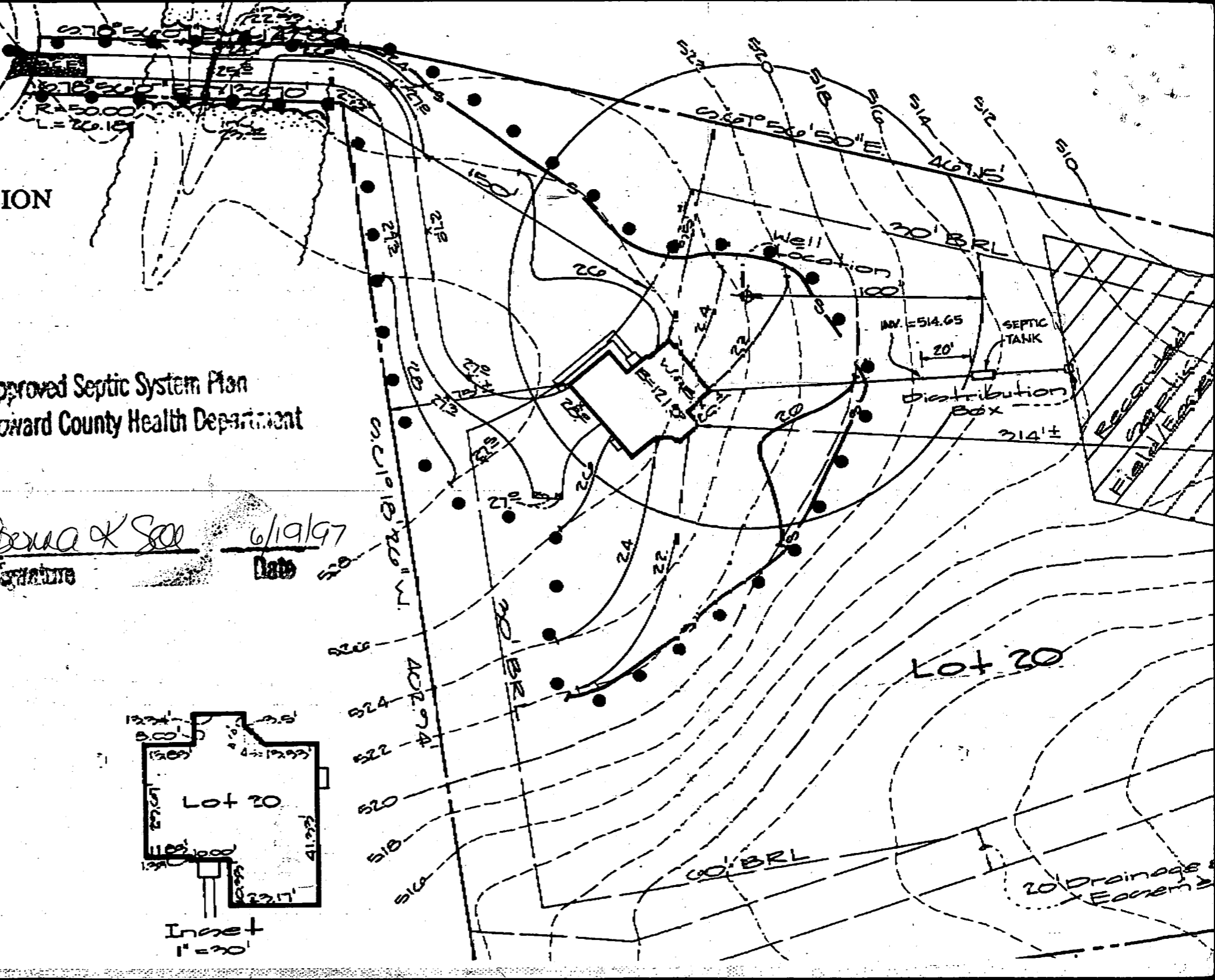
*Dennis K. Scott* 6/19/97  
Signature Date

**SEPTIC SYSTEM DATA**

BASEMENT FLOOR ELEV	= 521.00
INV. OUT OF HOUSE	= 518.00
INV. @ 20' BEFORE TANK	= 514.65
INV. IN AT SEPTIC TANK	= 514.25
INV. OUT AT SEPTIC TANK	= 514.00
EX. ELEV. AT SEPTIC TANK	= 516.5±
PROP. ELEV. AT SEPTIC TANK	= 516.3±
INV. IN AT DIST. BOX	= 509.7
EX. ELEVATION AT DIST. BOX	= 514.2



JUN-16-97 WED 4:53 PM GUTSCHICK, LITTLE & WEBER, P.A. NO. 5014214100



Adams Ridge Road  
(50' R/W)

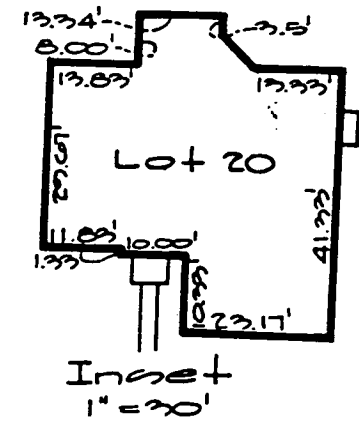
**Lot 20**  
**ADAMS REACH SUBDIVISION**  
5TH Election District Howard, Co., MD.

Scale: 1" = 50'

- NOTES**
1. Lot shown contains 3.516 Ac. of land and recorded at plat #10373 among the Land Records of Howard County, Maryland.
  2. Prepared by Gutschick, Little & 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 Preliminary Plan P09-44.
  6. Install sediment controls as required by Site Inspector.
  7. Disturbed area shown is 98250 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**

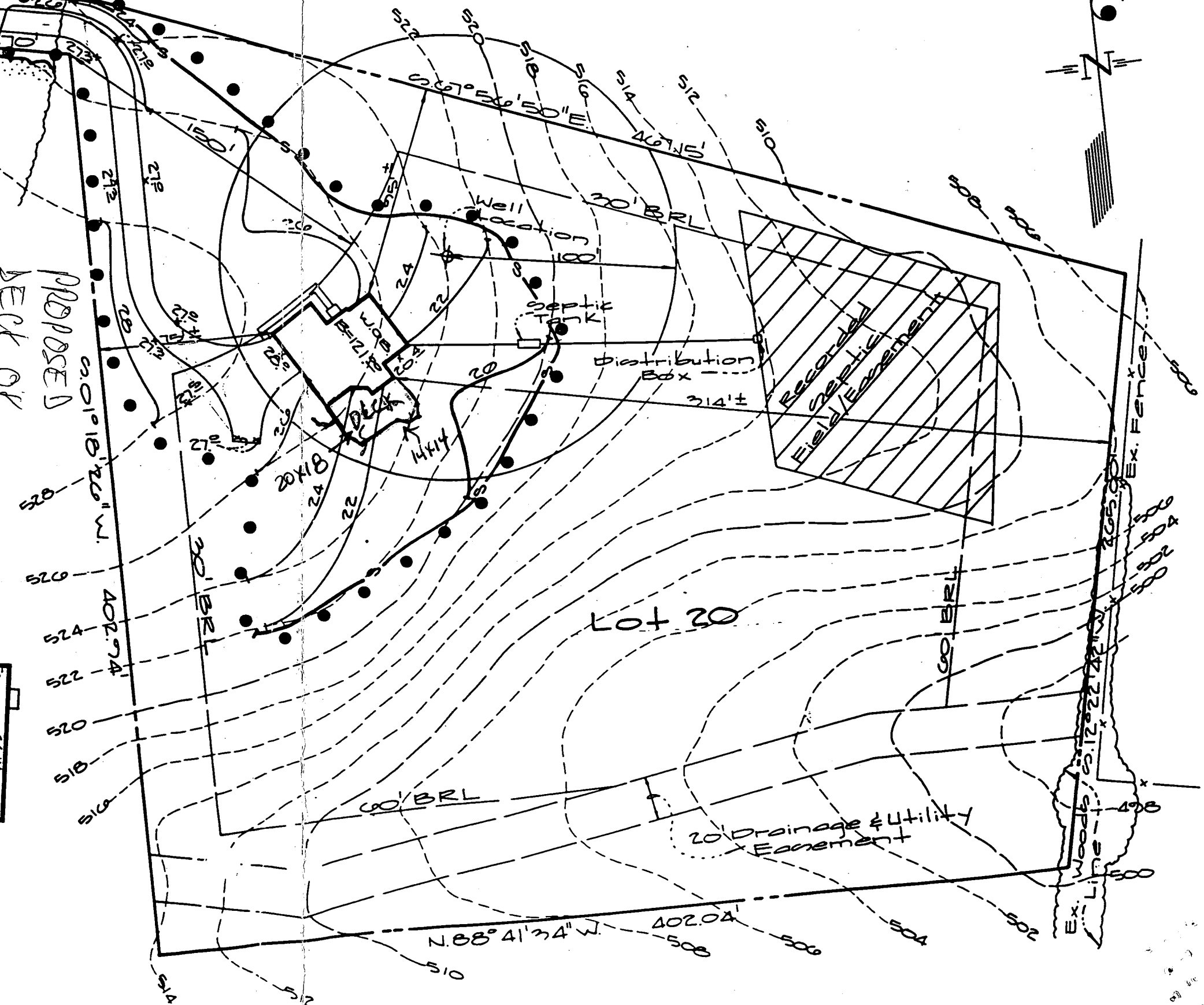
BASEMENT FLOOR ELEV.	= 521.20
INV. OUT OF HOUSE	= 519.50
INV. IN AT SEPTIC TANK	= 518.54
INV. OUT AT SEPTIC TANK	= 518.20
EX. ELEV. AT SEPTIC TANK	= 520.7 ±
PROP. ELEV. AT SEPTIC TANK	= 520.31
INV. IN AT DIST. BOX	= 509.7
EX. ELEVATION AT DIST. BOX	= 514.2



MR  
4/15/98  
BECK OK  
PROPOSED

**Legend**

- S — Silt Fence
- • • • • Limit of Disturbance
- ▨ Stabilized Construction Entrance
- ~ ~ ~ ~ ~ New Woods Line



Adams Ridge Road  
(50' R/W)

Lot 20  
ADAMS REACH SUBDIVISION

5TH Election District Howard, Co., MD.

Scale: 1" = 50'

NOTES

1. Lot shown contains 2.516 Ac. of land and recorded at plat #10575 among the Land Records of Howard County, Maryland.
2. Prepared by Gutschick, Little & 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 Preliminary Plan P07-44.
6. Install sediment controls as required by Site Inspector.
7. Disturbed area shown is 28,250 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.

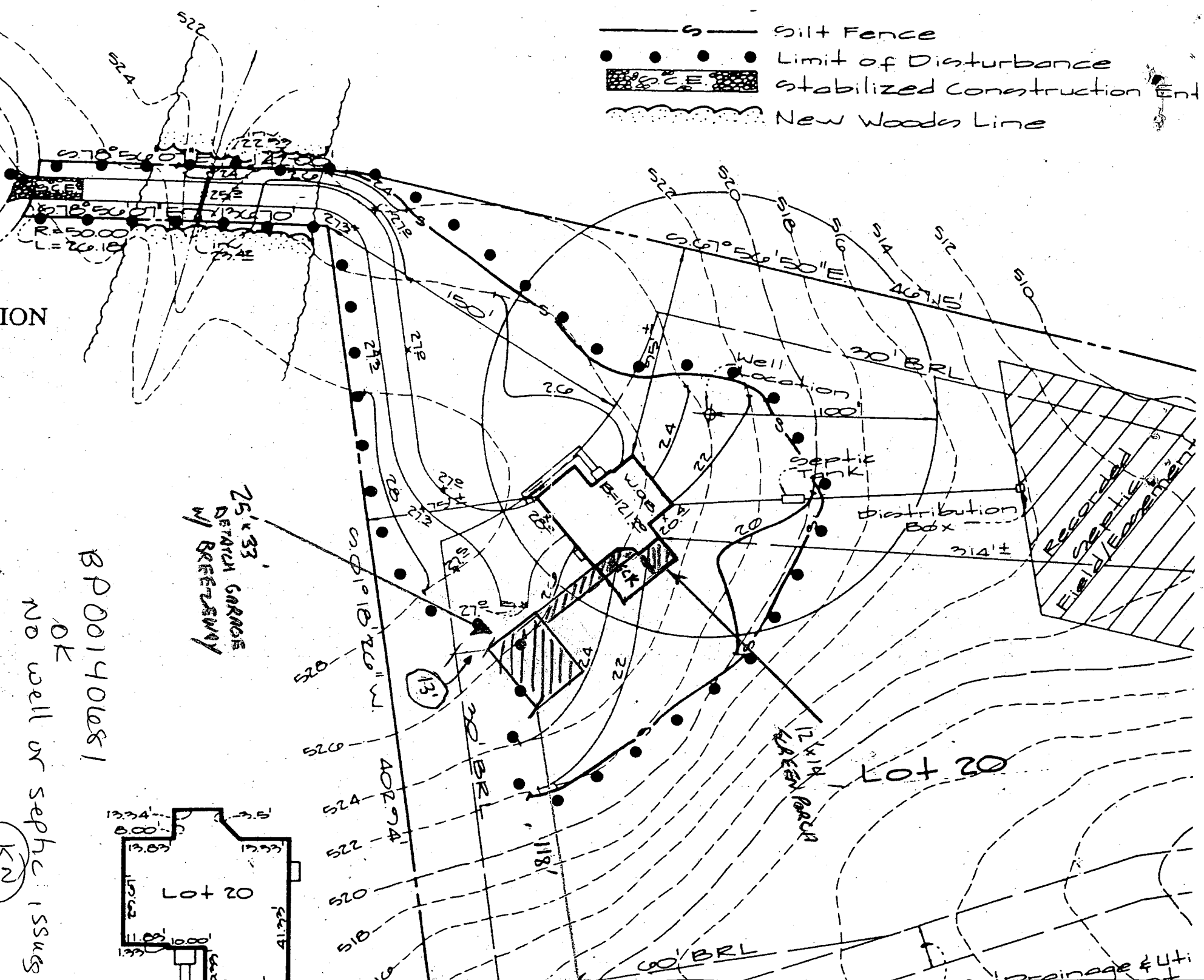
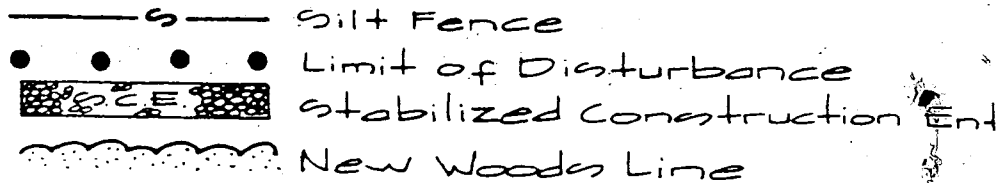
SEPTIC SYSTEM DATA

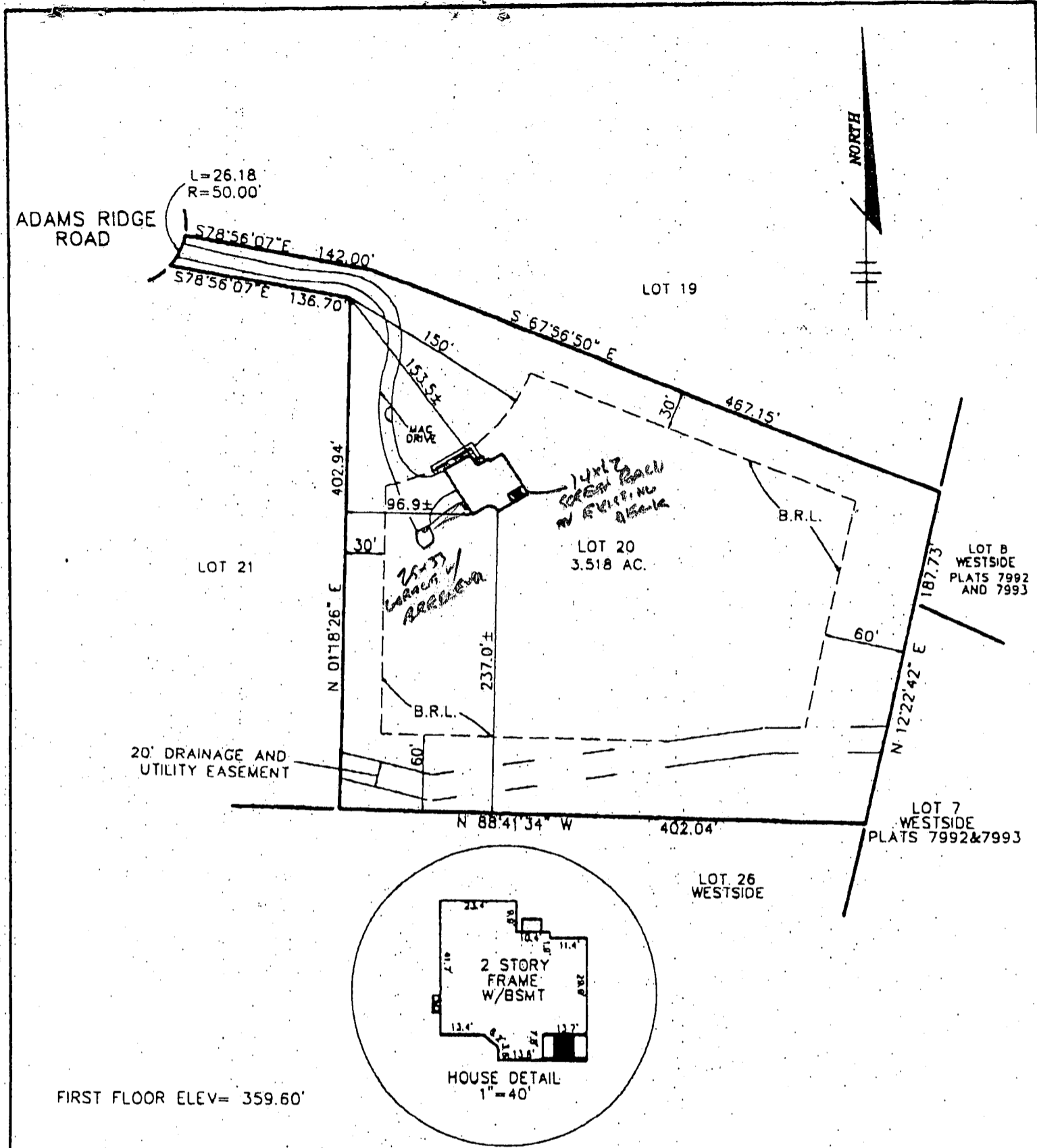
BASEMENT FLOOR ELEV.	= 521.88
INV. OUT OF HOUSE	= 519.62
INV. IN AT SEPTIC TANK	= 518.54
INV. OUT AT SEPTIC TANK	= 518.29
EX. ELEV. AT SEPTIC TANK	= 520.7 ±
PROP. ELEV. AT SEPTIC TANK	= 520.31

KN  
No well or septic issues

BP00140681  
OK

25' x 33'  
DETACH GARAGE  
w/ BREKZEMWAY





NOTE: a. THIS PLAT IS OF BENEFIT TO A CONSUMER ONLY INsofar AS IT IS REQUIRED BY A LENDER OR A TITLE COMPANY OR ITS AGENT IN CONNECTION WITH CONTEMPLATED TRANSFER, FINANCING, OR RE-FINANCING;  
 b. THE PLAT IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OR LOCATION OF FENCES, GARAGES, BUILDINGS, OR OTHER EXISTING OR FUTURE IMPROVEMENTS; AND  
 c. THE PLAT DOES NOT PROVIDE FOR THE ACCURATE IDENTIFICATION OF PROPERTY BOUNDARY LINES, BUT SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE.

THIS IS TO CERTIFY THAT I HAVE SURVEYED THE PROPERTY SHOWN HEREON FOR THE PURPOSE OF LOCATING THE IMPROVEMENTS ON SAID PROPERTY AND THAT THE IMPROVEMENTS ARE LOCATED AS SHOWN, AND FURTHER CERTIFY THAT THE SUBJECT PROPERTY LIES WITHIN ZONE "C" (AREA OF MINIMAL FLOODING) SHOWN ON F.I.R.M. MAP No. 240044 0032 B, (DATED DECEMBER 4, 1986) FOR HOWARD COUNTY, MARYLAND



*Arthur E. Muegge*  
 ARTHUR E. MUEGGE #10751

11-18-97  
 DATE

RIEMER MUEGGE & ASSOCIATES, INC.  
 SUITE 200  
 8818 CENTRE PARK DRIVE  
 COLUMBIA, MARYLAND 21045

LOCATION DRAWING

LOT 20  
 ADAMS REACH  
 SECTION TWO  
 LOTS 12-29

TELEPHONE  
 (410) 997-8900

FAX  
 (410) 997-9282

RECORDED PLAT No. 10573  
 5TH ASSESSMENT DISTRICT, HOWARD COUNTY, MARYLAND

SCALE: 1"=100' PROJ. No. 97362 DRAWN BY: D.P.K. DATE: 11-18-97

B 1 9342

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL

STATE PERMIT NUMBER

HO-94-1137

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

please print or type

fill in this form completely

Date Received (APA)

5/2/97

RN 7081

B 3 Howard

LOCATION OF WELL

OWNER INFORMATION

Phillips Stevens Assoc

3301 National Pike

Burtonsville, Md. 20866

8 COUNTY Adam's Reach

23 SUBDIVISION 42

SECTION 44 46 LOT 48 50 Clarksville

52 NEAREST TOWN 71

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

DRILLER INFORMATION

George F. Easterday

M W D 040

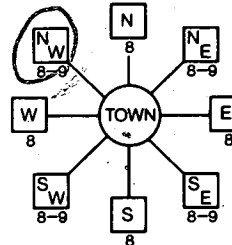
Driller's Name L. Franklin Easterday, Inc. License No. 81

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

Address Signature Date 5/2/97

B 4

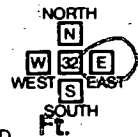
DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Adam's Ridge Rd

11 NEAR WHAT ROAD 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



34 340 37

DISTANCE FROM ROAD

ENTER FT OR MI 38 39

TAX MAP: BLK: PARCEL

B 2 WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.)

8 500 12

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

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
P PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE APPROVAL)
T TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard A42223 COUNTY NAME COUNTY NO.

STATE SIGNATURE INSERT S

DATE ISSUED 05 08 97

CO SIGNATURE EXP. DATE 05/07/98

NORTH GRID 504 000 EAST GRID 0811 000

APPROXIMATE DEPTH OF WELL 300 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH

METHOD OF DRILLING (circle one)

- BORED (or Augered) JETTED Jetted & DRIVEN
AIR-ROTARY 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 DEEPEMED AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 52

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

APPROP. PERMIT NUMBER G A P

FORCE DS PERMIT No. HO-94-1137

SPECIAL CONDITIONS

NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED -

1 2 3 4 5 6  
 6038 SEQUENCE NO. (MDE 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)

FILL IN THIS FORM COMPLETELY  
 PLEASE PRINT OR TYPE

COUNTY NUMBER **A 42223**

DATE RECEIVED  
 6/16/97

DATE WELL COMPLETED  
 05 22 97

PERMIT NO.  
 FROM "PERMIT TO DRILL WELL"  
 HO-94-1137

OWNER **Phillips Stevens Assoc.**  
 STREET OR RFD **Adam's Ridge Rd.** TOWN **Clarksville**  
 SUBDIVISION **Adam's Reach** SECTION **1** LOT **20**

**WELL LOG**  
 Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET		check if water bearing
	FROM	TO	
Top soil	0	2	
Shaley	2	85	
Brown milt	85	100	
Gray milt	100	148	
Brown milt	148	150	✓
Gray milt	150	200	
Brown milt	200	205	
Gray milt	205	228	
Brown milt	228	230	✓
Gray milt	230	300	

**GROUTING RECORD**  
 WELL HAS BEEN GROUTED (Circle Appropriate Box) **Y** **N**  
 TYPE OF GROUTING MATERIAL (Circle one)  
 CEMENT **CM** BENTONITE CLAY **BC**  
 NO. OF BAGS **32** NO. OF POUNDS **3200**  
 GALLONS OF WATER **160**  
 DEPTH OF GROUT SEAL (to nearest foot)  
 from **0** ft. to **7.8** ft.  
 (enter 0 if from surface)

**CASING RECORD**  
 casing types insert appropriate code below  
**ST** STEEL **CO** CONCRETE  
**PL** PLASTIC **OT** OTHER

**MAIN CASING TYPE**  
 Nominal diameter top (main) casing (nearest inch) **6** Total depth of main casing (nearest foot) **104**

**OTHER CASING (if used)**  
 diameter inch depth (feet) from to

**SCREEN RECORD**  
 screen type or open hole **ST** **BR** **HO**  
 STEEL BRASS OPEN-HOLE  
**PL** **OT**  
 PLASTIC OTHER

**DEPTH (nearest ft.)**  
**102** **300**

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	

NUMBER OF UNSUCCESSFUL WELLS: **0**

WELL HYDROFRACTURED **Y** **N**

CIRCLE APPROPRIATE LETTER  
**A** 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, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS LIC. NO. **MWD040**  
**George A. Eastaugh**  
 DRILLERS SIGNATURE  
 (MUST MATCH SIGNATURE ON APPLICATION)  
 LIC. NO. **MWD481**

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

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

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)  
 T (E.R.O.S.) W Q  
 70 72 74 75 76  
 TELESCOPE CASING LOG INDICATOR OTHER DATA

**C 3**

**PUMPING TEST**  
 HOURS PUMPED (nearest hour) **6**  
 PUMPING RATE (gal. per min.) **1.5**  
 METHOD USED TO MEASURE PUMPING RATE **Bucket**  
 WATER LEVEL (distance from land surface)  
 BEFORE PUMPING **42** ft.  
 WHEN PUMPING **240** ft.  
 TYPE OF PUMP USED (for test)  
**A** air **P** piston **T** turbine  
**C** centrifugal **R** rotary **O** other (describe below)  
**J** jet **S** submersible

**PUMP INSTALLED**  
 DRILLER WILL INSTALL PUMP (CIRCLE) (YES OR NO) YES **NO**  
 IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.  
 TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29 **29**  
 CAPACITY: GALLONS PER MINUTE (to nearest gallon) **31** **35**  
 PUMP HORSE POWER **37** **41**  
 PUMP COLUMN LENGTH (nearest ft.): **43** **47**  
 CASING HEIGHT (circle appropriate box and enter casing height)  
**4** above } LAND SURFACE  
 below } **2** (nearest foot)

