

5/25/00  
Septic Layout  
10:00  
5/26/00 NOON

03- 316 777

# PERMIT

## SEWAGE DISPOSAL SYSTEM

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
410-313-2640

P 513597  
A 45835

ISSUE DATE 5/18/2000

APPROVAL DATE 5/26/00

### INDEXED

WTC III Plumbing & Heating, Inc. IS PERMITTED TO INSTALL  ALTER

ADDRESS 1820 Gillis Falls Road, Woodbine, MD 21797 PHONE 410-489-4457

SUBDIVISION Bateman Property LOT NUMBER 2 ADDRESS 3235 Rosemary Lane

PROPERTY OWNER Michael P. Stretmater PROPERTY OWNER'S ADDRESS 9773 Whiskey Run  
Laurel, MD 20723

SEPTIC TANK CAPACITY 1000 GALLONS

PUMP CHAMBER CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

SQUARE FEET PER BEDROOM 180

LINEAR FEET OF TRENCH REQUIRED 180

TRENCHES: Trenches to be 3 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 5 feet below original grade. 2 feet of stone below distribution box.

LOCATION: Place the distribution box 65 feet off the 351.44' lot line and 85 feet off the 311.44' lot line as seen from the pipestem off Rosemary Lane. Run trenches along contour towards the 311.44' lot line. OK 2/7/00 DCS

PLANS APPROVED Donna K. Soe DATE 1-28-2000

PERMIT VOID AFTER 2 YEARS

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS

NOTE: TOP OF SEPTIC TANKS ARE TO BE NO DEEPER THAN 3.0 FEET BELOW FINISH GRADE

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

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

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

NOTE: NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH UNLESS SPECIFICALLY AUTHORIZED

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

NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

NOTE: IF PUMPED SEPTIC SYSTEM REQUIRED, (1) SEPTIC PUMP DETAIL TO BE PROVIDED BY INSTALLER PRIOR TO ISSUANCE OF SEPTIC PERMIT (2) PUMP PERFORMANCE TEST IS NECESSARY PRIOR TO HEALTH DEPARTMENT APPROVAL OF SEPTIC PERMIT

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM  
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT  
CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

A 45835

TO ROSEMARY LANE

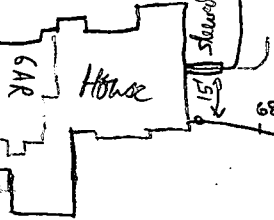
NOT TO SCALE

Side Back fence line (property line)

HO-94-1589

Water line

15' Sewer



Back fence (property line) 60'

**TRENCH DATA**

TRENCH WIDTH 3'  
 TRENCH INLET DEPTH 3'  
 TRENCH BOTTOM DEPTH 5'  
 DEPTH OF STONE 2'  
 NUMBER OF TRENCHES 3'  
 TOTAL TRENCH LENGTH 180'  
 ABSORBENT AREA 540 ft<sup>2</sup>  
 DISTRIBUTION BOX LEVEL   
 BAFFLE IN DISTRIBUTION BOX

**SEPTIC TANK DATA**

SEPTIC TANK 1000 MS. GALLONS  
 MANHOLE RISER No.  
 6 INCH INSPECTION PORT

Not REQ. YET

**PUMP CHAMBER DATA**

PUMP CHAMBER GALLONS N/A  
 MANHOLE RISER N/A  
 ALARM N/A  
 PUMP PERFORMANCE TEST N/A

T03245

PRE-CONSTRUCTION INSPECTION: Septic Tank location OK. OK to disregard septic area line (in upper part of SBA)

OK to Run Trench on contour to within 10' ft of rear property line. PIP 5/25/00

INSPECTION COMMENTS: House Connection OK to cover, S.T. set OK. PIP 5/25/00

5/26/00 OK TO COVER ALL WORK (SRK)

5/25/00 WPI - pitless depth OK @ 3 1/2 ft, 2 piece cap + PVC outlet pipe OK to cover PIP 5/25/00

INSPECTOR Steven R. Kniez

DATE SYSTEM APPROVED 5/26/00

HOWARD COUNTY HEALTH DEPARTMENT  
Bureau of Environmental Health  
3525-H Ellicott Mills Drive  
Ellicott City, MD 21043  
461-9933

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation   
Replacement

Receipt # \_\_\_\_\_  
Date 05/19/2000

Name of Installer GREG C. FRYFOGLE

Telephone 410-875-0300

License Number 9081

Certified Well Pump Installer \_\_\_\_\_ Well Driller \_\_\_\_\_ Registered Plumber

Name of Property Owner STREIMATER

Telephone \_\_\_\_\_  
Well Tag # HO-94-1587

Subdivision \_\_\_\_\_ Lot # \_\_\_\_\_

Site Address 3235 ROSMARY LANE

Pump

- 1. Type
  - a. Deep well jet \_\_\_\_\_
  - b. Shallow well jet \_\_\_\_\_
  - c. Submersible

- Motor
  - 1. Horsepower 1/2
  - 2. RPM \_\_\_\_\_
  - 3. Voltage \_\_\_\_\_
    - a. 110 \_\_\_\_\_
    - b. 220

- Pitless Adapter
  - 1. Make HAEVAD
  - 2. Model # PT500
  - 3. Depth 42"

- 2. Make JACOZZI
- 3. Model # SANDHANDLER
- 4. Capacity 12 GPM

- 5. Pump exceeds well capacity Yes  No \_\_\_\_\_
- 6. If Yes, is low pressure cutoff switch installed? Yes  No \_\_\_\_\_
- 7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors \_\_\_\_\_ Cable guards  Other \_\_\_\_\_

Tank

- 1. Capacity 10x203
- 2. Pressure relief valve? YES

- Piping
  - 1. Type Polyethylene
  - 2. Size 1"
  - 3. NSF and/or BOCA Code approved
  - 4. Depth of supply line 42"

- Well data
  - 1. Depth 205 ft.
  - 2. Yield 5 GPM
  - 3. Static water level \_\_\_\_\_ ft.
  - 4. Will water supply be disinfected by installer? NO

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge.

5/25/00-WPI OK (RJP)<sup>SRK</sup>

Signature of Applicant: \_\_\_\_\_

Date: 5/19/2000

Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.

# APPLICATION

PERCOLATION TESTING

A 45830  
P \_\_\_\_\_

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

DISTRICT \_\_\_\_\_  
DATE 4/25/90

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 RAY & CAROLYN BATEMAN (MICHAEL P. STRETMATER)

ADDRESS 5525 GREENS BRIDGE ROAD PHONE 531-5543  
DAYTON, MD. 21036

PROSPECTIVE BUYER "SAME"

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

PROPERTY LOCATION:

SUBDIVISION THE BATEMAN PROPERTY LOT NO. 2  
(A RESUBDIVISION OF LOT "D", ~ PARCEL #1) ~ DEED REF 643/476

ROAD AND DESCRIPTION ROSEMARY LANE, 1050' ± SOUTH/EAST OF ROUTE # 32.  
(3235 ROSEMARY LANE)

TAX MAP 15 & 22 PARCEL # 1/0 # 267

~~REQ. PERMIT SIGNATURE~~  
~~AND RETURNED 2/2/2000~~  
Serial # B00122156

SIZE OF LOT 3 ACRES TYPE BLDG. SINGLE-FAMILY DWLG. - 3 BRMS  
(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.

Ray E. Bateman  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING 5/29/90 HOLD FOR PLAT-PERC OR MR

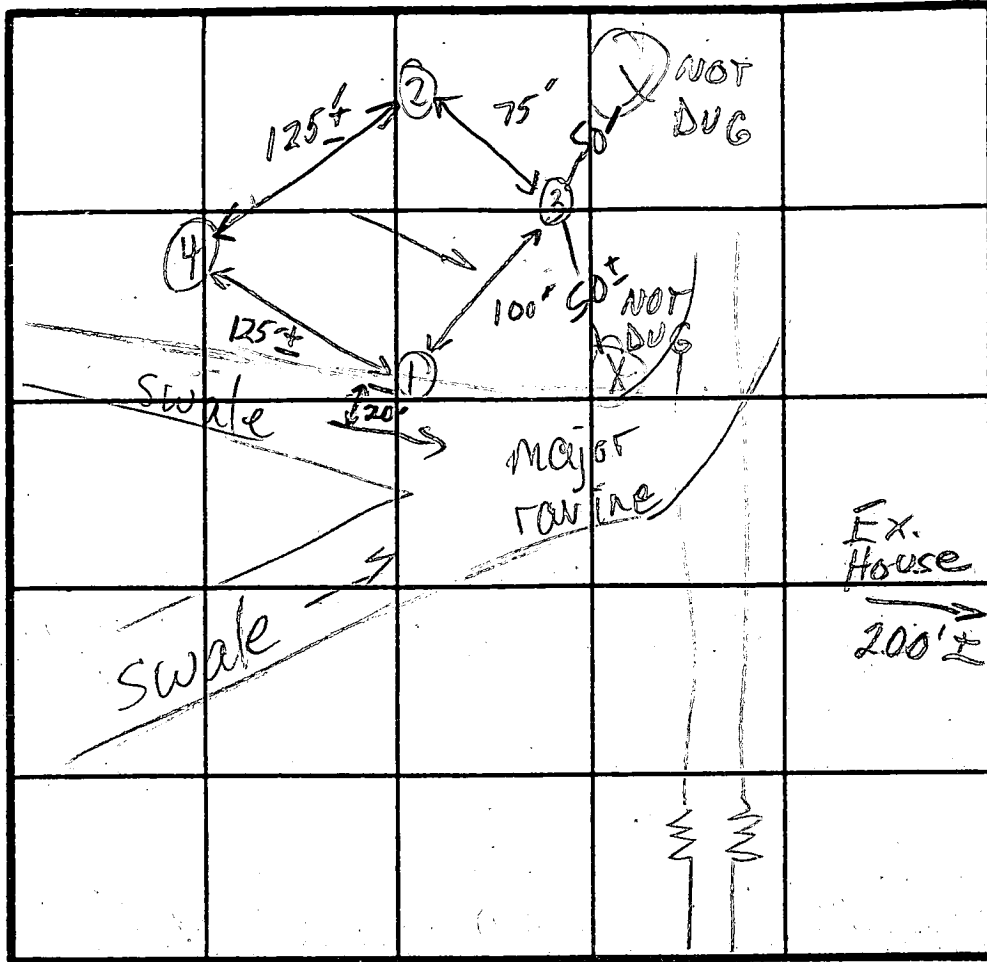
HD-216

# THIS IS NOT A PERMIT

A45835

1st SOIL PROFILE

0 reddish brown clay loam  
 4 orange sandy loam  
 7 25% rock frag some large frags  
 16 30% rock frag.



4th Hole  
 red-brown clay loam  
 light brown sandy loam high mica  
 10-15% rock frag.

X=2  
 180 BR  
 Inlet 3'  
 Bot 5'

ROSEMARY LA INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

2nd-3rd Hole

orange red, clay loam, sandy clay loam  
 3.5 ORANGE-RED to light brown sandy loam high mica  
 12.5 10% rock frag.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/25/70	1 S	4	1:47:15	1:49:30	1:49:30	1:52:00	2.5
	1 V	10	see profile				
	2 V	12	see profile				
	3 S	5	1:54:00	1:58:00	1:58:00	2:00:00	2
	3 V	12.5	SEE profile				
	4 S	3.5	2:12:00	2:12:30	2:12:30	2:13:30	+1
	4 M	7	2:12:15	2:13:15	2:13:15	2:13:45	
	4 S2	3.5	2:15:00	2:16:30	2:16:30	2:18:00	1.5
	4 M2	7	2:15:00	2:15:45	2:15:45	2:17:00	1.25
	4 V	11	see profile				

④ H1  
 ①② HED  
 ③ LO

REMARKS SHALLOW SYSTEM ONLY - HOLES ① & ② PER PLAT  
 Move 20' off Hole ①

TYPE OF SOIL \_\_\_\_\_  
 TESTED BY B. Adams ALSO PRESENT M. Rifkin, OK Jr, & man

AS THUS: ●  
PIPESTEM AREA.

Signed F 9122  
2/20/91

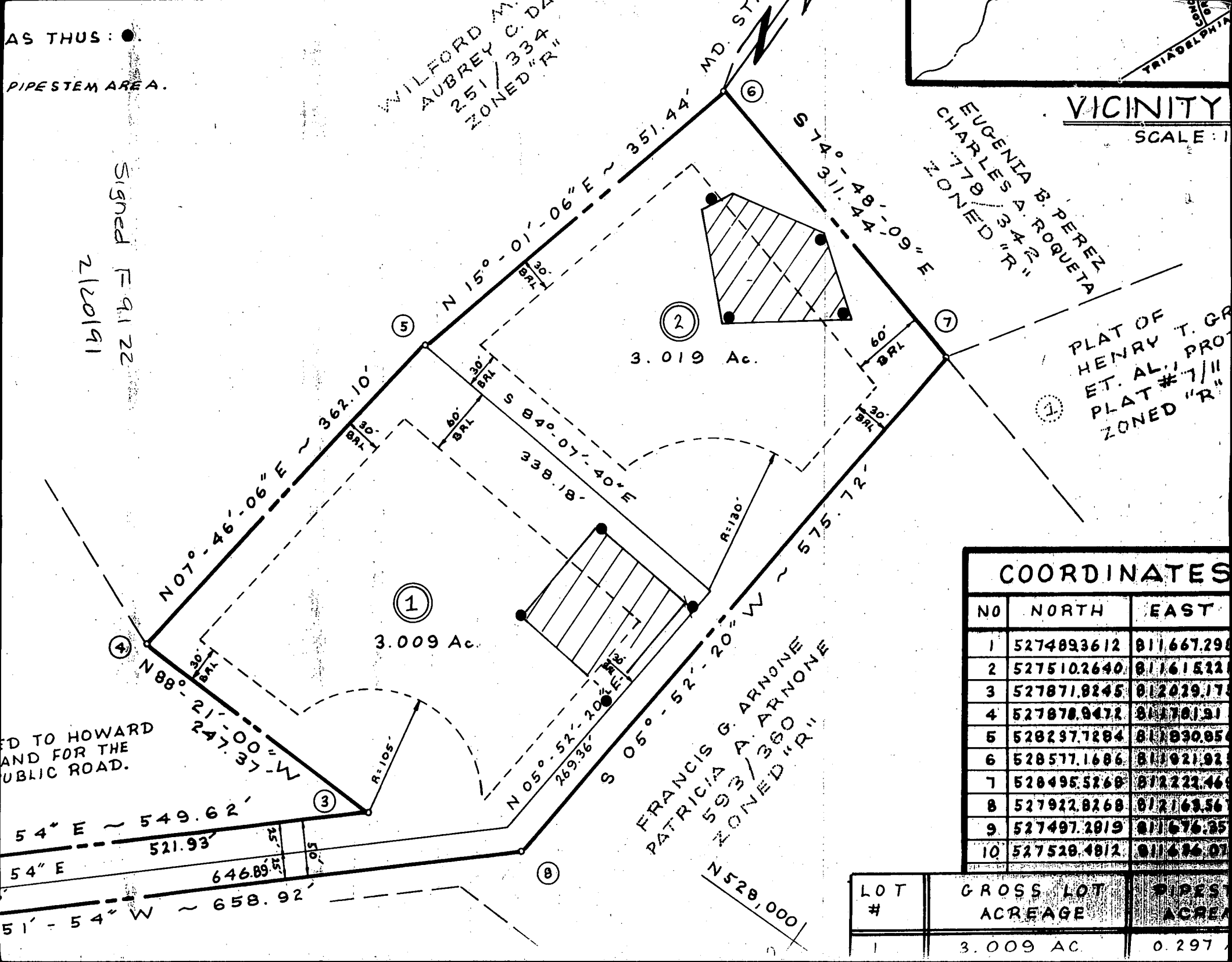
WILFORD M.  
AUBREY C. DA  
251 / 334  
ZONED "R"



VICINITY  
SCALE: 1

EUGENIA B. PEREZ  
CHARLES A. ROQUETA  
778 / 342  
ZONED "R"

PLAT OF  
HENRY T. GR  
ET. AL., PRO  
PLAT # 7/11  
ZONED "R"



ED TO HOWARD  
AND FOR THE  
PUBLIC ROAD.

FRANCIS G. ARNONE  
PATRICIA A. ARNONE  
593 / 360  
ZONED "R"

COORDINATES

NO	NORTH	EAST
1	5274893612	811667.290
2	5275102640	81161522
3	527871.8245	812029.175
4	527878.9472	811701.91
5	528297.7284	811890.856
6	528577.1686	811921.92
7	528495.5268	812222.468
8	527922.8268	812169.56
9	527497.2919	811676.35
10	527528.4812	811696.07

LOT #	GROSS LOT ACREAGE	PIPESTEM ACREAGE
1	3.009 AC.	0.297

This area designates a private sewage easement of 10,000 square feet as required by the Maryland State Department of the Environment for individual sewage disposal. Improvements of any nature in this area are restricted until public sewage is available. These easements shall become null and void upon connection to a public sewage system. The County Health Officer shall have the authority to grant variances for encroachments into the private sewage easement. Recordation of a modified sewage easement shall not be necessary.

Percolation test holes shown hereon have been field located and are shown as "O".

The lot shown hereon complies with the minimum ownership width and lot areas as required by the Maryland State Department of Health and Mental Hygiene.

Percolation areas and water wells for adjoining lots have been shown where pertinent.

APPROVED: For Private Water and Private Sewage Systems

County Health Officer \_\_\_\_\_

Date \_\_\_\_\_

NOTE: THIS PROPERTY IS SUBJECT TO HOWARD COUNTY BOARD OF APPEALS CASE NUMBER "BA 275-D".

LOT # 1 = 2.712 AC±  
 PANHANDLE = 0.297 AC±  
 TOTAL AREA = 3.009 AC±

LOT # 2 = 2.492 AC±  
 PANHANDLE = 0.526 AC±  
 TOTAL AREA = 3.018 AC±

NOTE: TOPOGRAPHY SHOWN ..... IS  
 BASED ON AERIAL PHOTOGRAMETRY.

TOPOGRAPHY SHOWN --- [REDACTED] ---  
 21 SEPTEMBER 1990

LEGEND

- O WELL SITE
- [Hatched Box] 10,000 SQ. FT. PERC AREA
- M<sub>3</sub>C<sub>3</sub> SOILS DIVISION LINE
- M<sub>3</sub>B<sub>2</sub>
- [Rectangle] TYPICAL HOUSE

PROPOSED 50' RIGHT-OF-WAY  
 ROSEMARY LANE

PAUL W. OISON  
 STEPHANIE A. OISON  
 ZONED "R"

EUGENIA B. PEREIRA  
 CHARLES A. PEREIRA  
 ZONED "R"

MR 9/12/90  
 OK-CALLED FOR PLAT

PLAT OF HENRY T. GRIMES ET. AL., PROPERTY PLAT # 7/11 ZONED "R"

VITTI, ROBEL & ASSOC.  
 SUITE 2-B  
 1717 YORK ROAD  
 LUTHERVILLE, MD.  
 21093  
 PHONE (301) 252-4552



FRANCIS G. ARNONE  
 PATRICIA A. ARNONE  
 593/360  
 ZONED "R"

DAVID G. CHIZUM  
 SUSAN U. CHIZUM  
 1175/779  
 ZONED "R"

SOILS TYPES

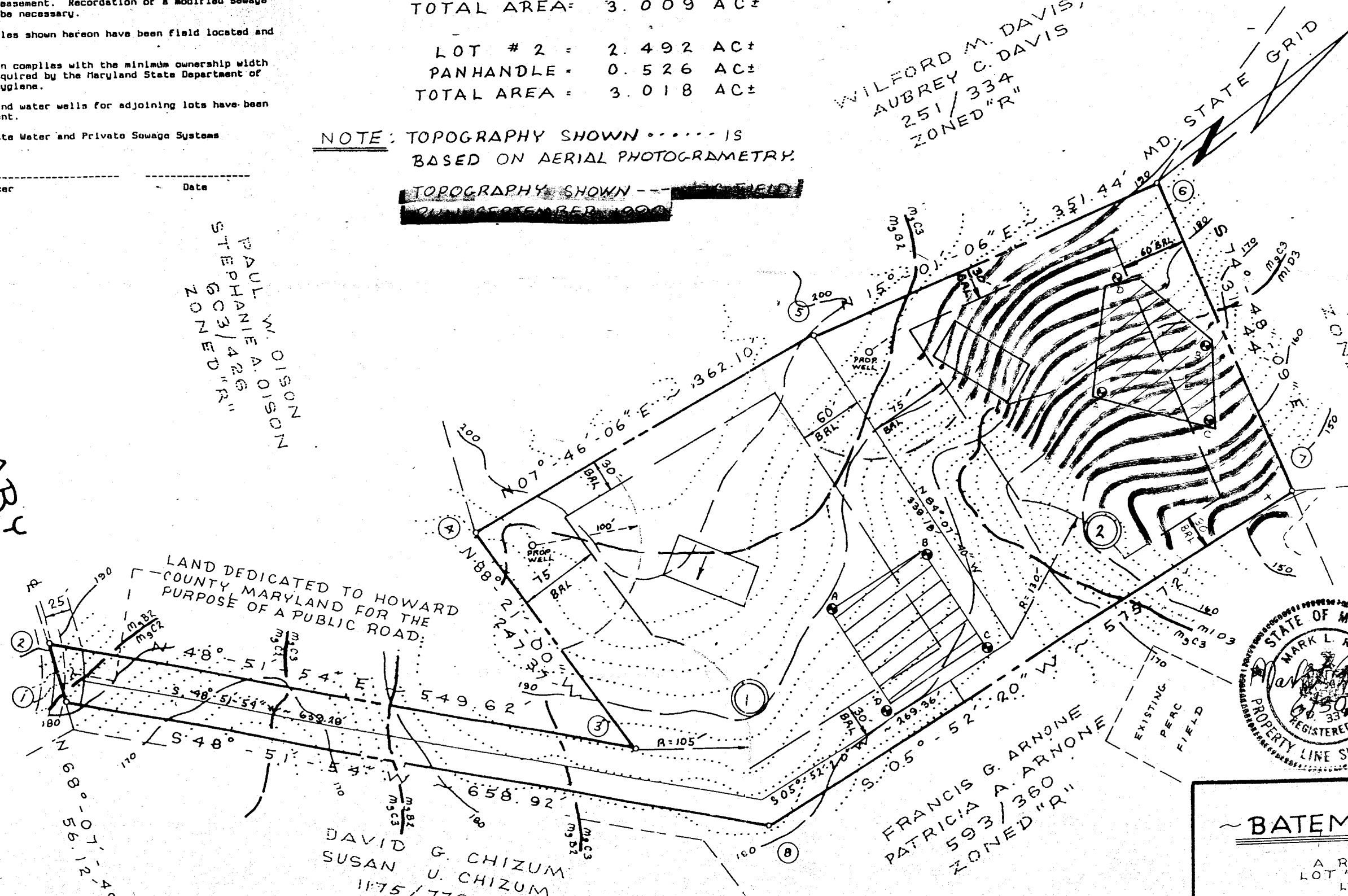
- M<sub>3</sub>B<sub>2</sub>: MANOR GRAVELLY LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED
- M<sub>3</sub>C<sub>2</sub>: MANOR GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED
- M<sub>3</sub>C<sub>3</sub>: MANOR GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED
- M<sub>1</sub>D<sub>3</sub>: MANOR LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED

OWNERS

Mr. Ray E. Bateman  
 Mrs. Carolyn W. Bateman  
 Mrs. Nell D. Bolling  
 #5525 Greens Bridge Road  
 Dayton, Maryland 21036  
 Phone (301) 531-5543

THE  
**BATEMAN PROPERTY**  
 A RESUBDIVISION OF  
 LOT "D" ~ PARCEL ONE  
 LIBER 643/FOLIO 476  
 TAX MAP # 15 & # 22  
 PART OF PARCEL # 267  
 THIRD ELECTION DIST.  
 HOWARD COUNTY, MARYLAND  
 ZONED "R"

SCALE: 1" = 100'  
 DATE: 6-30-90  
 REV. 9-9-90



PROPERTY OF THE ENGINEER.

NO SHOW REMOVAL AND ROAD MAINTENANCE AND  
A PIONEER AND THE ROAD RIGHT OF WAY AND NOT

FOLLOWING SEVERAL COUNTY GEODYSIC STATIONS:

78.007

78.101

EXISTING SURVEY PLAN.

THE PLANNED SYSTEM.

I HAVE BEEN FIELD LOCATED AND SHOWN AS THUS: C.

NO. 00-01 UNDER A VARIANCE FROM:

MINIMUM LOT SIZE REQUIREMENT REQUIREMENT OF THE PLANNED AREA.

NO. 10 200 SQ. FT.

OF THE PROPERTY.

1. 20000

2. 20000

3. 20000

4. 20000

5. 20000

6. 20000

7. 20000

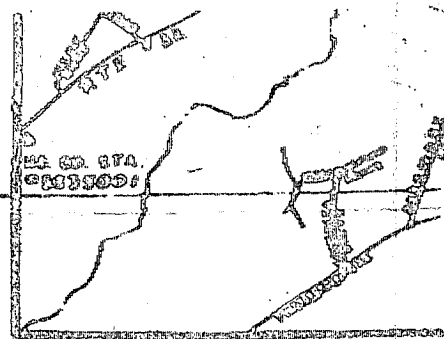
8. 20000

9. 20000

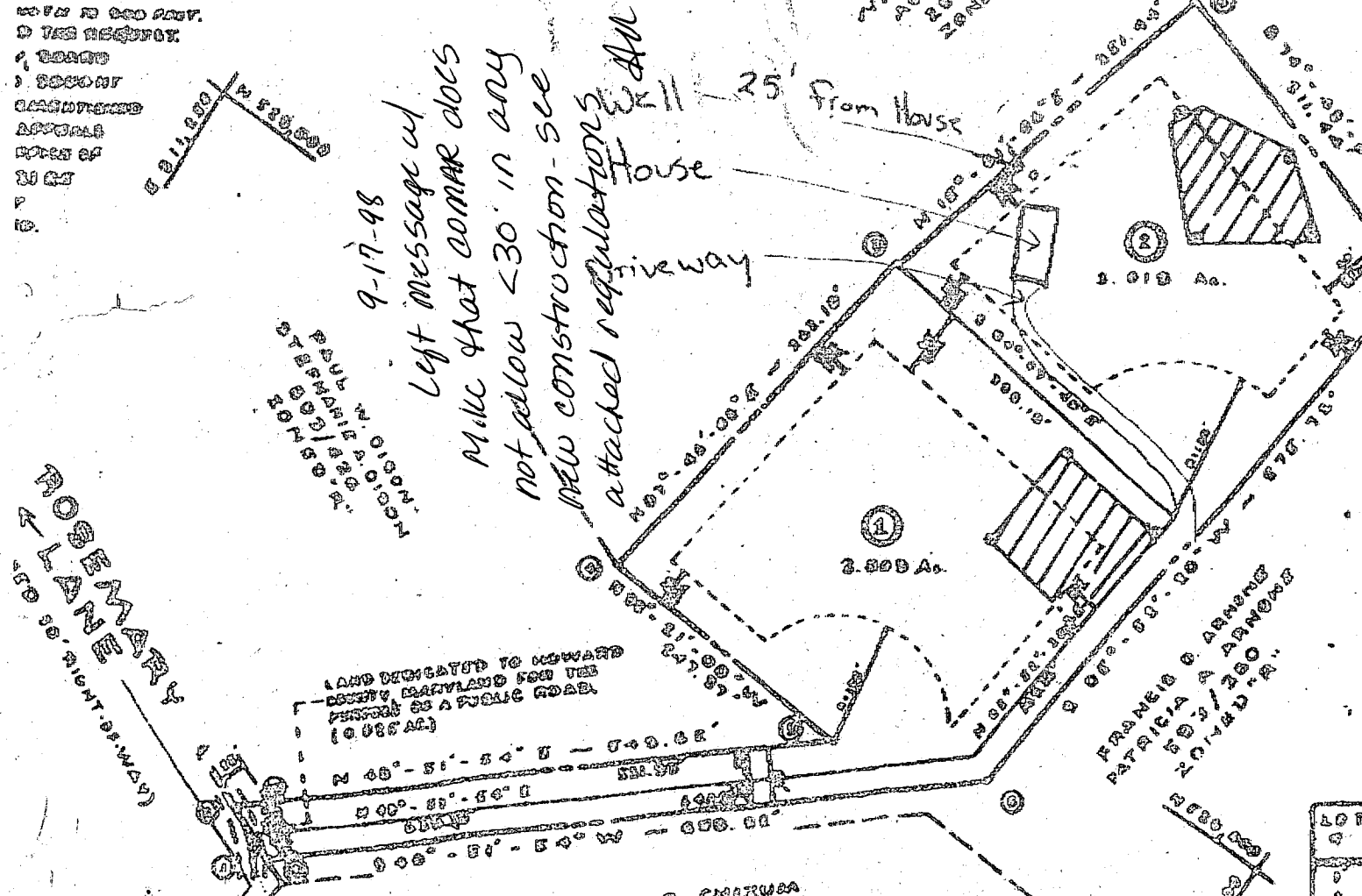
10. 20000

Mike Strabtmaster  
301 490 5855

Rosemary Lane



VICINITY MAP  
SCALE 1" = 200'



9-17-98  
Left message w/  
Mike that COMAR does  
not allow <30 in any  
new construction - see  
attached regulations  
House  
Driveway

ROSEMARY  
LANE  
TO S. MONTGOMERY

LAND DEDICATED TO HOWARD  
COUNTY MARYLAND FOR THE  
PURPOSE AS A PUBLIC ROAD  
(0.028 AC)

DATE 00  
BY  
C. G. B. A.

HOW  
D. S. [Signature]

COORDINATES		
NO	NORTH	EAST
1	27494000	001007000
2	27494000	001007000
3	27494000	001007000
4	27494000	001007000
5	27494000	001007000
6	27494000	001007000
7	27494000	001007000
8	27494000	001007000
9	27494000	001007000
10	27494000	001007000

LOT	CROSS LOT AREA	PIPERSTAN AREA
1	1.000 AC	0.107 AC
2	1.019 AC	0.666 AC

VITY: ROSEL 1 40000  
OUIE' R-0 171 VORI  
LUTHERVILLE, MO. 2  
TELEPHONE (301) 252..

09/08/1998 12:45 3614907905 UNIQUE PAVING INC. PAGE 02

C1 1942

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 COLUMNS 3-6 ON ALL CARDS)

COUNTY NUMBER A-45835

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL"

Grid for ST/CO USE ONLY DATE RECEIVED

082698

205

49-94-1582

OWNER Unique Paving Inc. last name Rosemary LA. first name TOWN GLENELG SUBDIVISION Ray Batman Prop SECTION LOT 2

WELL LOG Not required for driven wells STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Includes handwritten entries: Top Soil, Sandy Sandstone, MICKA, Sand Stone, MICKA.

GROUTING RECORD WELL HAS BEEN GROUTED (Y) (N) TYPE OF GROUTING MATERIAL CEMENT (CM) BENTONITE CLAY (BC) NO. OF BAGS 10 NO. OF POUNDS 1000

CASING RECORD casing types insert appropriate code below (ST) (CO) (PL) (OT) MAIN CASING TYPE (PL) (6) (44) (70)

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

SCREEN RECORD screen type or open hole insert appropriate code below (ST) (BR) (HO) (PL) (OT)

IN HARD ROCK AREAS, IDENTIFY SPECIFICALLY WHERE SATURATED FRACTURES WERE OBSERVED.

WELL HYDROFRACTURED (Y) (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, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. MSD 116 Label Mays

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) MSD 117 Ralph Mays

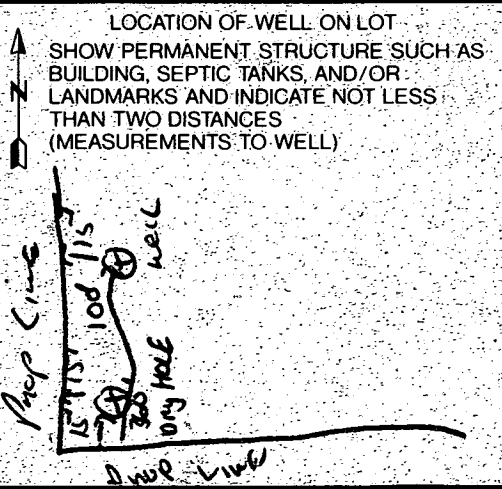
Table with columns: E A C H S C R E E N D E P T H (nearest ft.) 1 HO 42 205 2 3

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

PUMPING TEST HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min. to nearest gal.) 5 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 49 WHEN PUMPING 48 TYPE OF PUMP USED (for test) (A) air (P) piston (T) turbine (C) centrifugal (R) rotary (O) other (J) jet (S) submersible

PUMP INSTALLED DRILLER WILL INSTALL PUMP YES (NO) IF DRILLER INSTALLS PUMP THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE CAPACITY: GALLONS PER MINUTE (to nearest gallon) PUMP HORSE POWER PUMP COLUMN LENGTH (nearest ft.) CASING HEIGHT (circle appropriate box and enter casing height) (+) above ( ) below LAND SURFACE ( ) (nearest foot)



<b>B 1</b>	<b>4751</b>	SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND PERMIT TO DRILL WELL please print or type	STATE PERMIT NUMBER
			<b>HO-94-1587</b> <small>fill in this form completely</small>	

**OWNER INFORMATION**

Date/Received (APA) **6-12-98**

8 MM DD YY 13

15 Last Name Owner First Name 34  
**UNIQUE PAVING INC**

36 Street or RFD 55  
**9993 WHISKEY Run**

57 Town 70 State 72 Zip 76  
**Laurel MD 20723**

**B 3** LOCATION OF WELL

8 COUNTY **Howard** 21

23 SUBDIVISION **Rosemary Est** 42

SECTION **44** 46 LOT **2** 48 50

52 NEAREST TOWN **West Friendship** 71

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

**DRILLER INFORMATION**

Driller's Name **Ralph MAYNE** MS D 117 76 License No. 81

Firm Name **Ralph MAYNE well Drilling**

Address **9120 Brown Church Rd Mt Airy**

Signature **Ralph Mayne** Date **6-12-98**

**B 4**

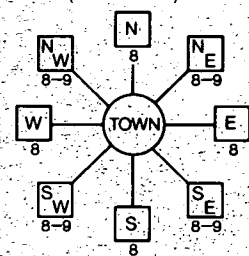
1 2 DIRECTION OF WELL FROM TOWN (CIRCLE-BOX)

11 NEAR WHAT ROAD **ROSE MARY LAVE** 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

34 **900** 37 DISTANCE FROM ROAD ENTER FT OR MI 38 39

TAX MAP \_\_\_\_\_ BLK \_\_\_\_\_ PARCEL \_\_\_\_\_



**B 2** WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) **5**

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

**USE FOR WATER** (CIRCLE APPROPRIATE BOX)

DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION

FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)

INDUSTRIAL, COMMERCIAL, DEWATERING

PUBLIC WATER SUPPLY WELL

TEST, OBSERVATION, MONITORING

GEO-THERMAL

**NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL**

**Howard Co.** COUNTY NAME **A45835** COUNTY NO

STATE SIGNATURE \_\_\_\_\_ INSERT S \_\_\_\_\_ 41

DATE ISSUED **06/12/98** **A M M O A** **6/12/99** EXP DATE

43 MM DD YY 48 CO SIGNATURE \_\_\_\_\_

NORTH GRID **526 000** EAST GRID **812 000**

50 55 57 63

APPROXIMATE DEPTH OF WELL **750** FEET 24 28

APPROXIMATE DIAMETER OF WELL **64** INCH NEAREST

**METHOD OF DRILLING** (circle one)

BORED (or Augered) JETTED Jetted & DRIVEN

30  AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary)

37  CABLE REVerse-ROTary Drive-POINT

other \_\_\_\_\_

**REPLACEMENT OR DEEPEMED WELLS** (CIRCLE APPROPRIATE BOX)

THIS WELL WILL NOT REPLACE AN EXISTING WELL

THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED

39  THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS

THIS WELL WILL DEEPEM 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)**

APPROX. PERMIT NUMBER 54 \_\_\_\_\_ 63

PERMIT No. **HO-94-1587**  
70 71 72 73 74 75 76 77 78 79

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER

1 **nea**

2

3

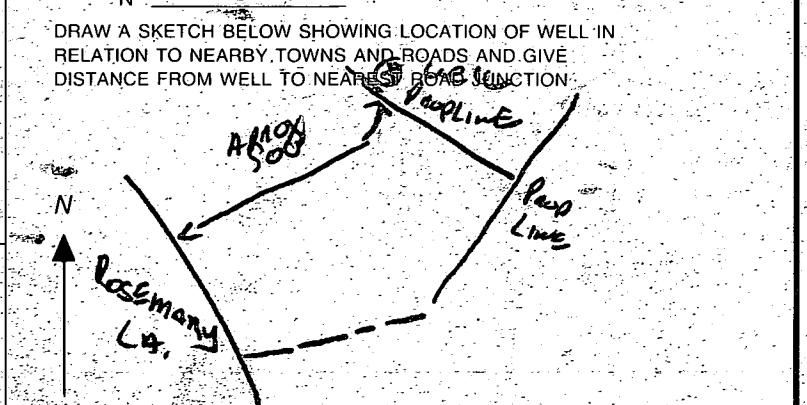
WRITE THE BOX NUMBER FROM THE MAP HERE

E **800 12**

N **500 26**

**8/26/98 9:00 a.m. grout**

*No one on site at time of insp*



**SPECIAL CONDITIONS** **301-490-5855**

NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED.

TOPOGRAPHY SHOWN ----- IS FIELD  
 RUN SEPTEMBER, 1990.

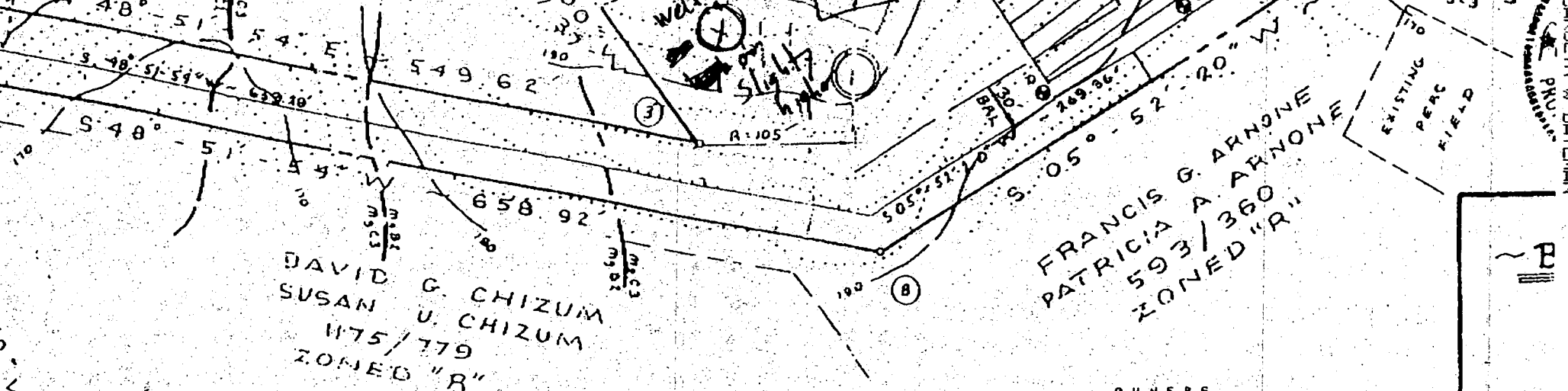
PAUL W. OLSON  
 STEPHANIE A. RAGAN  
 ZONED "R"

8/21/08 either shaded areas  
 represent sites OK for  
 well attempts - any  
 other sites require  
 site inspection.  
 (Per driller  
 1st attempt  
 was a dry  
 hole)

44118  
 Well site  
 OK as staked

DWS

LAND DEDICATED TO HOWARD  
 COUNTY MARYLAND FOR THE  
 PURPOSE OF A PUBLIC ROAD:



DAVID G. CHIZUM  
 SUSAN U. CHIZUM  
 1175/779  
 ZONED "R"

FRANCIS G. ARNONE  
 PATRICIA A. ARNONE  
 593/360  
 ZONED "R"

OWNERS  
 Mr. Roy E. Bateman  
 Mrs. Carolyn W. Bateman  
 Mrs. Nell D. Bolling  
 15525 Greens Bridge Road  
 Dayton, Maryland 21035  
 Phone (301) 531-5513

08 PERCENT SLOPES, MODERATELY ERODED  
 015 PERCENT SLOPES, MODERATELY ERODED  
 815 PERCENT SLOPES, SEVERELY ERODED  
 ENT SLOPES, SEVERELY ERODED

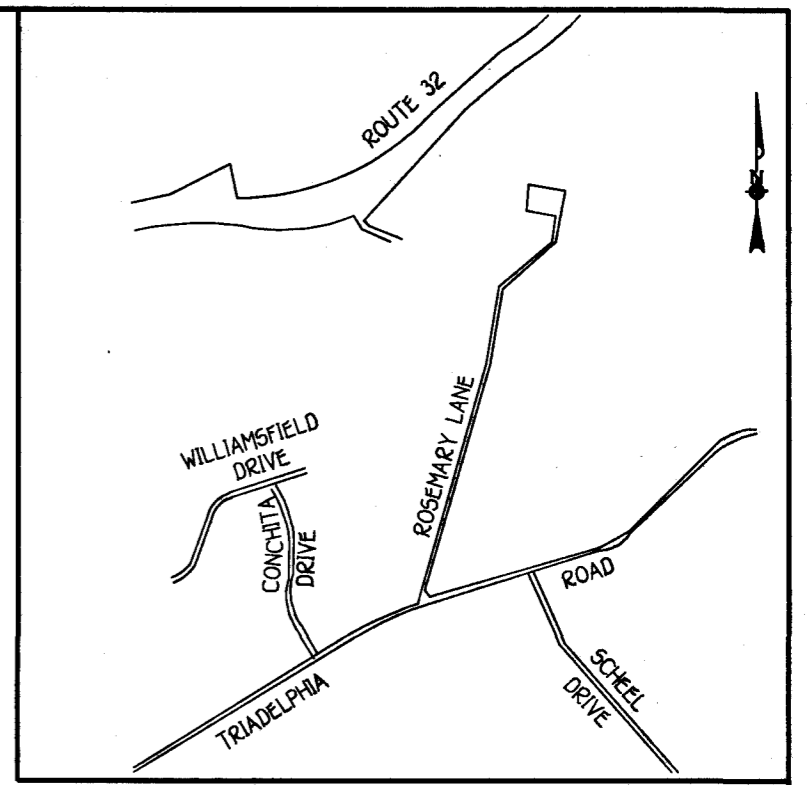
02/15/1995 23:11 41053136644

CAROLYN W. BATEMAN  
 PRO

PAGE 03

HOV

SCA



**VICINITY MAP**  
SCALE: 1"=200'

**GENERAL NOTES**

1. SEPTIC EASEMENT SUBJECT TO HOWARD COUNTY HEALTH DEPARTMENT No. 4-2-35
2. PROPOSED 1000 GALLON SEPTIC TANK
3. A. FIRST FLOOR ELEVATION: 193.50  
B. BASEMENT ELEVATION: 184.50  
C. INVERT OF SEPTIC SYSTEM AT HOUSE: 182.10  
D. INVERT IN AT SEPTIC TANK: 181.00  
E. INVERT OUT AT SEPTIC TANK: 180.10  
F. PROPOSED GRADE OVER SEPTIC TANK: 183.00  
G. INVERT AT DISTRIBUTION BOX: 180.00  
H. EXISTING GROUND OVER DISTRIBUTION BOX: 183.00
4. LENGTH OF TRENCH TO BE DETERMINED AT TIME OF SEPTIC PERMIT ISSUANCE.
5. CONTRACTOR / BUILDER TO VERIFY ELEVATIONS IN FIELD BEFORE BEGINNING ANY CONSTRUCTION.

Approved Septic System Plan  
Howard County Health Department

*[Signature]* 2/10  
Signature Date

Total linear feet of trench required 180 feet  
Width of trench(es) 3 feet  
Depth of trench(es) 5 feet  
Depth of stone required below distribution pipe 2 feet  
\* Please install trenches within the approved SDF due to location of perc test holes \*

