

PUB. SEWER STATUS VERIFIED BY \_\_\_\_\_

ISSUE DATE: 11/5/98

P 511090

APPROVAL DATE: \_\_\_\_\_

A INDEX

# PERMIT INDEXED

**ON-SITE SEWAGE DISPOSAL SYSTEM  
HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH**

*05-431050*

\_\_\_\_\_ IS PERMITTED TO    INSTALL     ALTER

ADDRESS: \_\_\_\_\_ PHONE NUMBER: \_\_\_\_\_

SUBDIVISION: \_\_\_\_\_ LOT NUMBER: \_\_\_\_\_

ADDRESS: 7010 Guilford Road    PROPERTY OWNER: David Laubach

SEPTIC TANK CAPACITY (GALLONS): \_\_\_\_\_

PUMP CHAMBER CAPACITY (GALLONS): \_\_\_\_\_

NUMBER OF BEDROOMS: \_\_\_\_\_

SQUARE FEET PER BEDROOM: \_\_\_\_\_

LINEAR FEET OF TRENCH REQUIRED: \_\_\_\_\_

TRENCHES:	Trench to be _____ feet wide. Inlet _____ feet below original grade. Bottom maximum depth _____ feet below original grade. Effective area begins at _____ feet below original grade. _____ feet of stone below distribution pipe.
LOCATION:	_____
PURPOSE:	_____

PLANS APPROVED: \_\_\_\_\_ DATE: \_\_\_\_\_

NOTE: PERMIT VOID AFTER 2 YEARS

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

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL

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

**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**

*P511090*

# APPLICATION

PERCOLATION TESTING

(REPAIR)  
A 511090

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 313-2640

DISTRICT 5TH.

DATE 11/5/1998

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER FRALEY ZIMMERMAN ESTATE

ADDRESS 7010 GUILFORD ROAD PHONE (410) 442-1045

AGENT OR PROSPECTIVE BUYER G & M PARTNERSHIP (ROCKVILLE TOWN CENTER)

ADDRESS 1750 DAISY ROAD WOODBINE, MD 21797 PHONE (410) 442-5613

PROPERTY LOCATION:

SUBDIVISION N/A LOT NO. ~~PARCEL A~~ EX HOUSE

ROAD AND DESCRIPTION ~~REAR OF~~ 7010 GUILFORD ROAD ADJACENT TO THISTLE DOWN  
SUBDIVISION.

TAX MAP 35 PARCEL # 72

SIZE OF LOT 1.1110 ACRES ± TYPE BLDG. EX. SFD  
(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.

*[Handwritten Signature]*  
(SIGNATURE OF APPLICANT)

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

DISAPPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

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

REASONS FOR REJECTION OR HOLDING 12/4/98 REPAIR PERC OK (MR)

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

# THIS IS NOT A PERMIT

COUNTY #

SOIL PROFILE

0' tan sa  
cl lm

2-3 orge brn  
cl lm

5-6 orge tan  
sa mica  
loam  
<5% frags

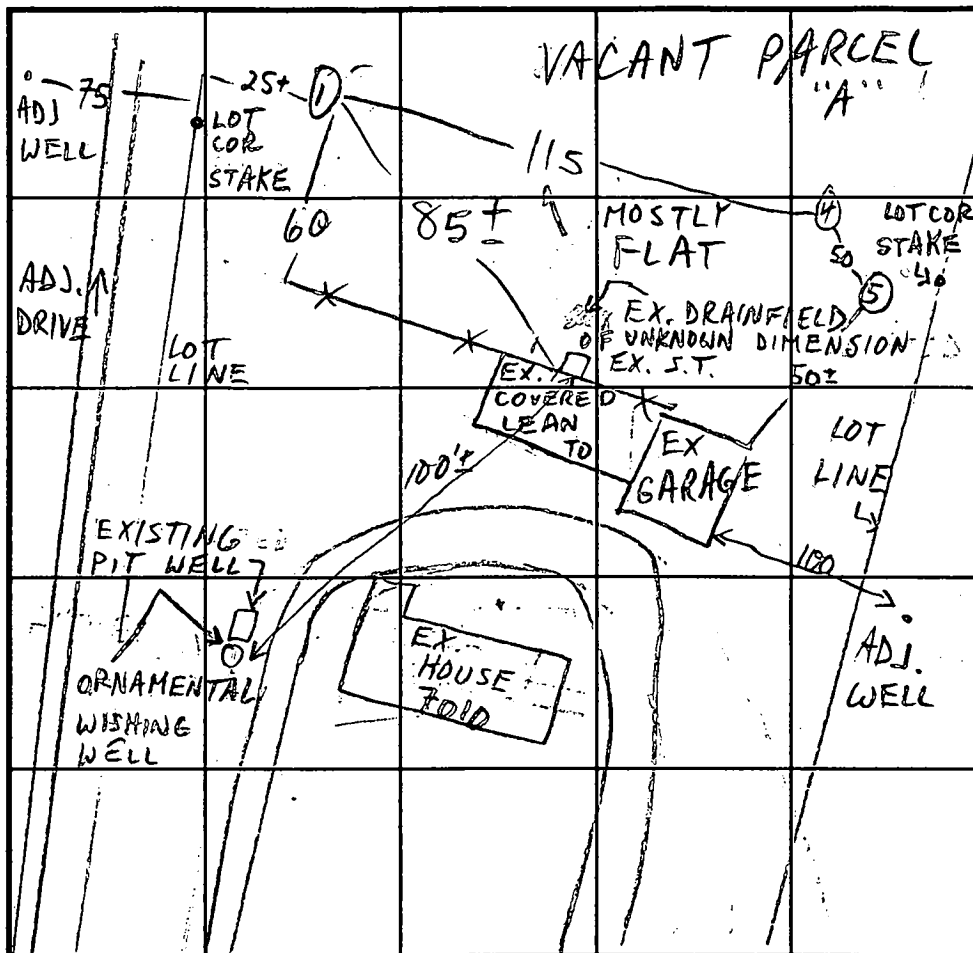
12' 9" "

45

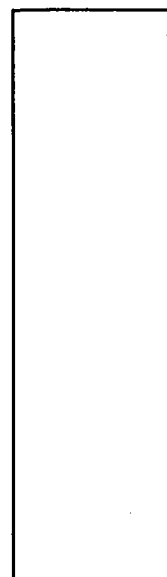
orge  
cl lm

5 orge  
tan pink  
yel  
sa mica  
loam  
<5% frags

10-11 1/2



SOIL PROFILE



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

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/30/98	1 S	3	12:01	12:10	12:10	12:30	20
	1 S	5 1/2	2:21	2:33	1/2" REDIG		
	1 S	6 1/2	2:44	2:59	2:59	3:17	18
	4 S	4 1/2	12:39	12:50	1/2" REDIG		
	4 S	5 1/2	2:18	2:19	2:19	2:21	2
	4 V	10					
	5 V	11 1/2					

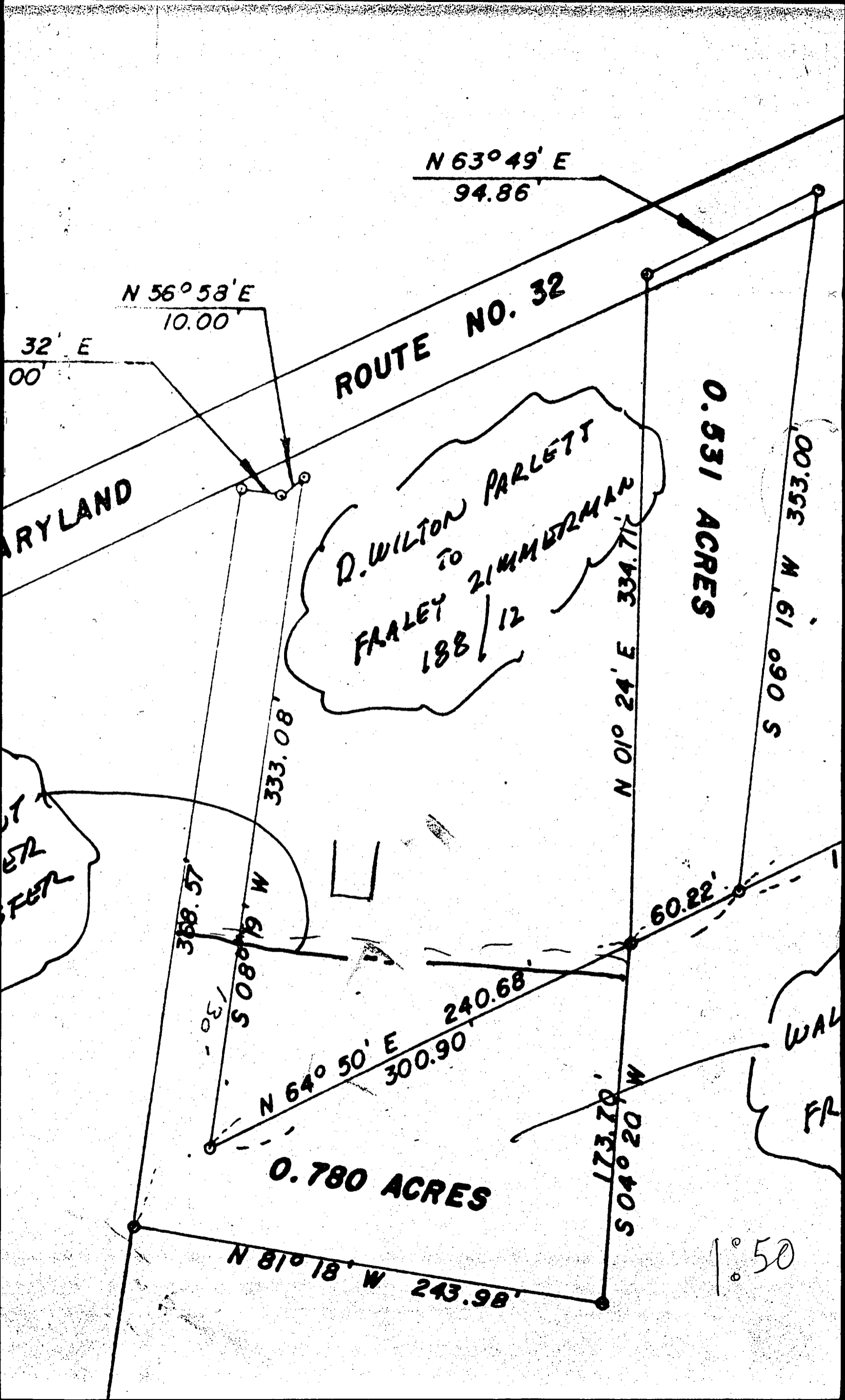
REMARKS DISREGARDED WELL TESTS APPROXIMATE

TYPE OF SOIL 3' TEST @ HOLE ① DISREGARDED

TESTED BY M. Ripkin ALSO PRESENT Ron Carter, Ted Marshall

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 10 TRENCH WIDTH 2 hoeman

INLET DEPTH 5 MAXIMUM BOTTOM DEPTH 9 SQ. FT./BEDROOM 210



N 63° 49' E  
94.86'

N 56° 58' E  
10.00'

ROUTE NO. 32

0.531 ACRES

D. WILTON PARLETT  
TO  
FRLEY ZIMMERMAN  
188 / 12

S 060° 19' W 353.00'

N 01° 24' E 334.71'

MARYLAND

32' E  
00'

333.08'

368.57'

S 080° 19' W

130'

N 64° 50' E 240.68'  
300.90'

60.22'

WAL  
FR

0.780 ACRES

173.79'  
S 040° 20' W

N 81° 18' W 243.98'

1° 50'

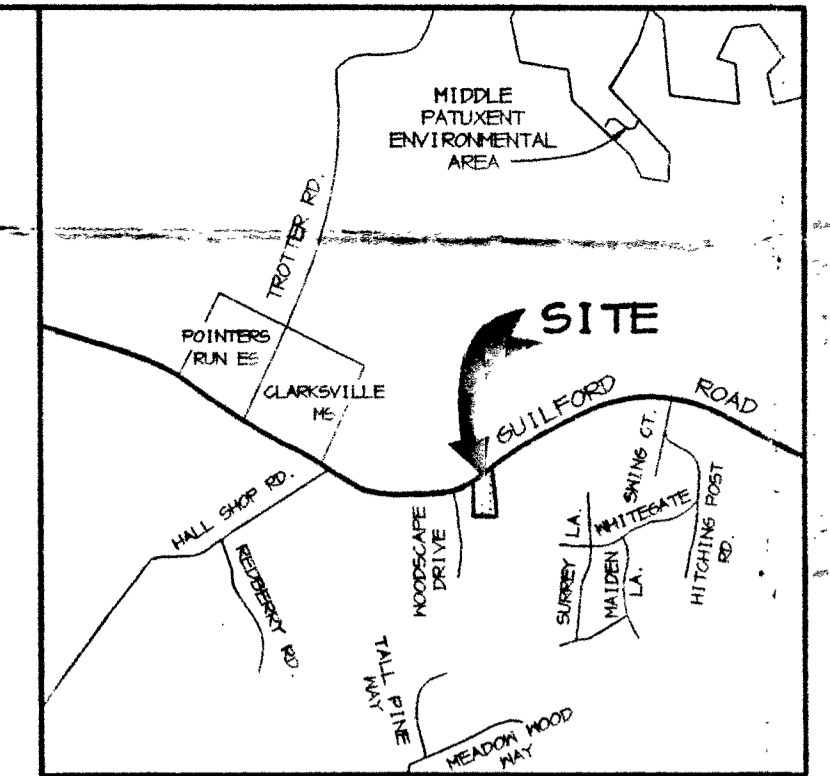
**GENERAL NOTES**

1. THIS AREA DESIGNATES THE MINIMUM REQUIRED PRIVATE SEWAGE DISPOSAL EASEMENT AS REQUIRED BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWER IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWER 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 PLAT SHALL NOT BE NECESSARY.
2. PERC HOLES SHOWN THIS HAVE BEEN FIELD LOCATED BY RIEMER MUEGGE & ASSOCIATES, INC. ON OR ABOUT DECEMBER, 1988.
3. SUBJECT PROPERTY ZONED RR-DEO.
4. WELLS AND SEPTIC SYSTEMS WITHIN 100 FEET OF THE PROPERTY BOUNDARY HAVE BEEN SHOWN TO THE BEST OF OUR KNOWLEDGE AND INFORMATION.
5. THERE ARE TWO WELLS LOCATED ON PARCEL 'A' BUT ONLY ONE IS BEING USED. THE WELL WHICH IS NOT BEING USED SHALL BE ABANDONED AND CAPPED PRIOR TO THE APPROVAL OF THIS PERCOLATION CERTIFICATION PLAN.

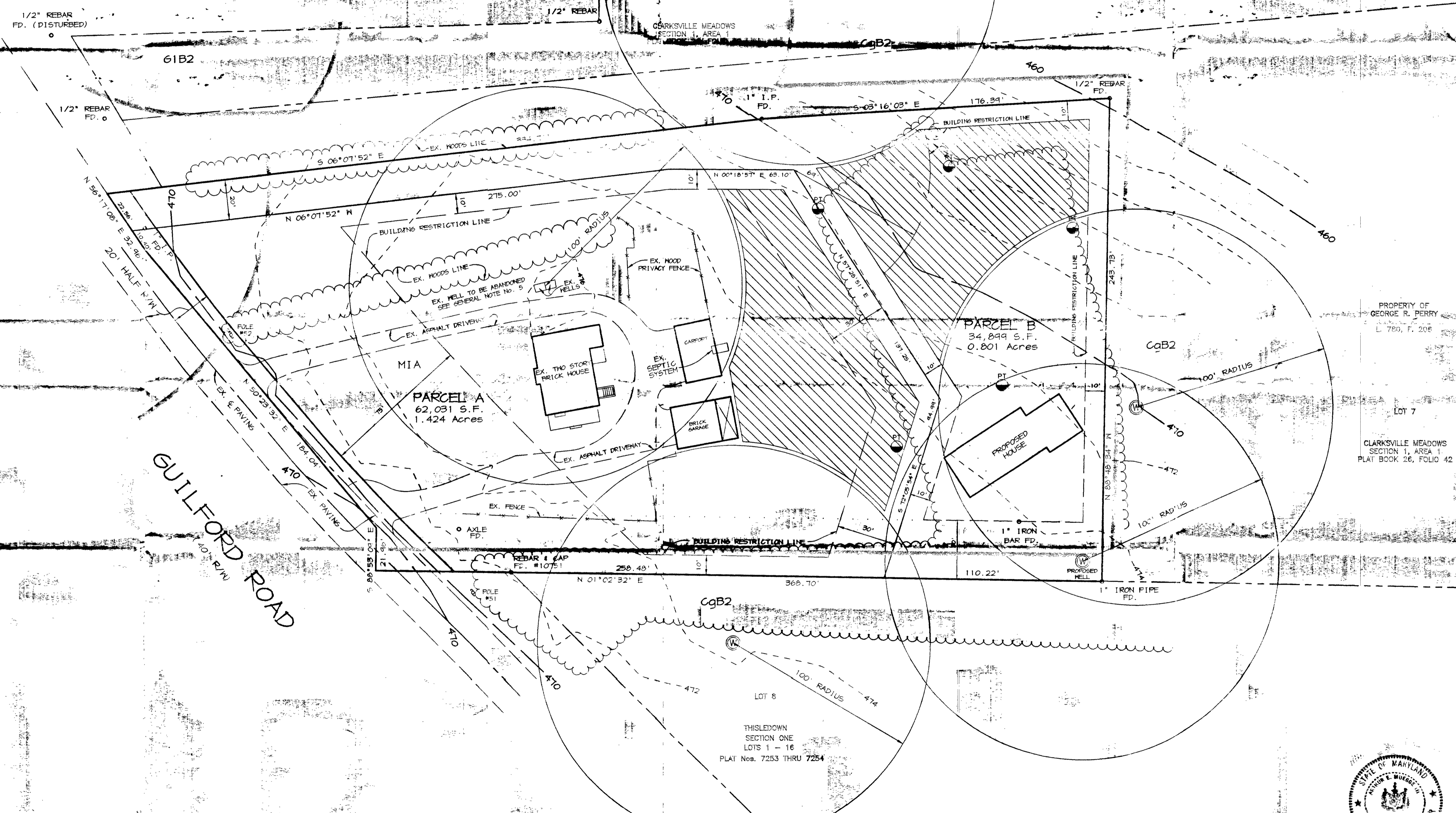
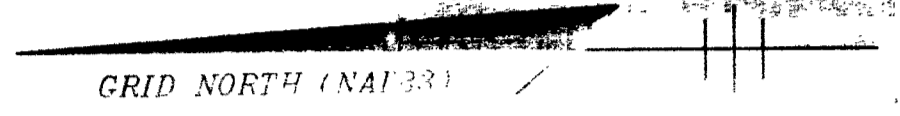
ONLY ONE WELL NR 2/9/89 EXISTS

**SOIL TYPES**

1. ChB2 CHESTER SILT LOAM, 3 TO 6 PERCENT SLOPES, MODERATELY ERODED
2. CgB2 CHESTER GRAVELLY SILT LOAM, 3 TO 6 PERCENT SLOPES, MODERATELY ERODED
3. G1B2 GLENELG LOAM, 3 TO 6 PERCENT SLOPES, MODERATELY ERODED
4. M1A MANOR LOAM, 0 TO 3 PERCENT SLOPES



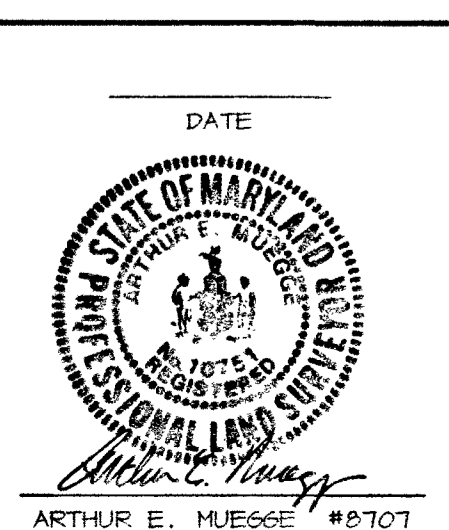
VICINITY MAP  
SCALE: 1"=200'



**PURPOSE STATEMENT**

THE PURPOSE OF THIS PLAN IS TO SHOW AN ADDITIONAL AREA FOR PRIVATE SEWERAGE DISPOSAL EASEMENT FOR THE EXISTING DWELLING AND TO CREATE A NEW PRIVATE SEWERAGE DISPOSAL EASEMENT FOR THE NEW PARCEL 'B'.

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS BY THE HOWARD COUNTY HEALTH DEPARTMENT.  
*James M. Boyd, M.D., Sr.* 12-31-99  
HOWARD COUNTY HEALTH OFFICER DATE



**OWNERS**  
FRALEY ZIMMERMAN AND HELEN S. ZIMMERMAN  
1020 GUILFORD ROAD  
CLARKSVILLE, MARYLAND 21029-1630  
(410) 442-5613

**DEVELOPER**  
EASTERNVIEW DEVELOPMENT CORPORATION  
150 DAISY ROAD  
WOODBINE, MARYLAND 21791  
(410) 442-5613

**TITLE**  
PERC CERTIFICATION PLAN  
RIEMER MUEGGE & ASSOCIATES, INC.  
ENGINEERING • ENVIRONMENTAL SERVICES • PLANNING • SURVEYING  
8818 Centre Park Drive, Columbia, Maryland 21045  
tel 410.997.8900 fax 410.997.9282

**ZIMMERMAN PROPERTY DEEDS**  
L. 188, F. 12 & L. 377, F. 153

TAX MAP: 35 GRID, 20 PARCEL, 72  
ZONED: RR-DEO  
5th ELECTION DISTRICT, HOWARD COUNTY, MD.

SCALE: 1"=30' DRN. R.A.H. DATE: 12-17-98  
M:\PROJ\ECT\SURVEY\98367\PERC\EST

80-4 NJ SI MC 6561  
12/31/99