

APPLICATION

PERCOLATION TESTING

A 564.22B

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE ELLICOTT CITY, MARYLAND 21045
TELEPHONE: 313-2240

DISTRICT _____

DATE 4/29/96

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 Carol Ridgely Clark

ADDRESS P.O. Box 56, Glenwood, MD 21738 PHONE (301) 489-9141

AGENT OR PROSPECTIVE BUYER Phoenix Engineering, Inc.

ADDRESS 813 Maiden Choice Lane PHONE (410) 247-8833

PROPERTY LOCATION

SUBDIVISION Clark Property LOT NO. 2

ROAD AND DESCRIPTION Maryland Route 97

TAX MAP 14 PARCEL # 156

SIZE OF LOT 4.12 ac. TYPE/LOG Single Family
(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 PERCO TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO
COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN REGARDING THIS LOT

Amyf Beck
(SIGNATURE OF APPLICANT)

APPROVED BY GLEN SAVAGE FOR SEO DATE 2/23/96

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR ID # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR ID # _____ DATE _____

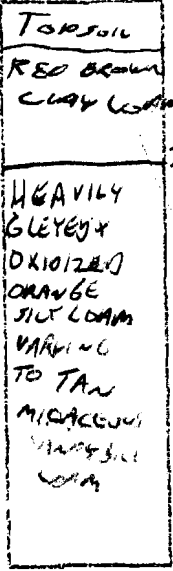
THIS IS NOT A PERMIT

56422B

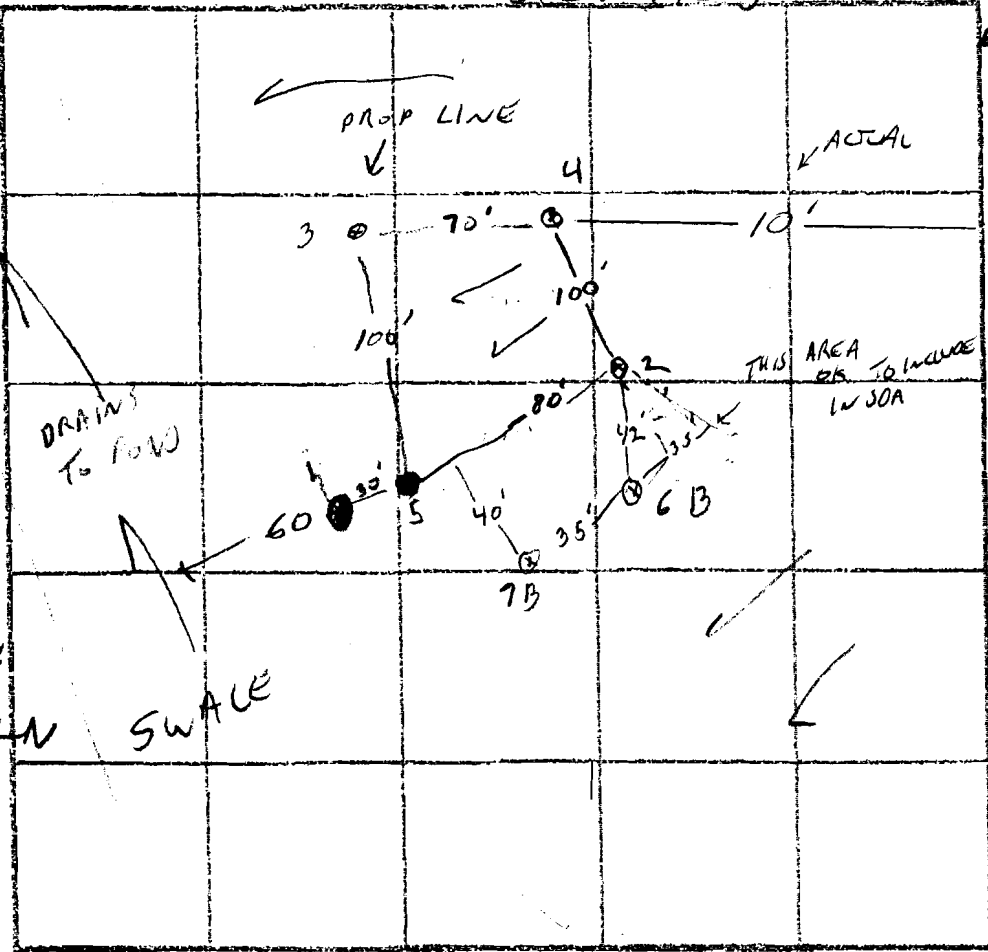
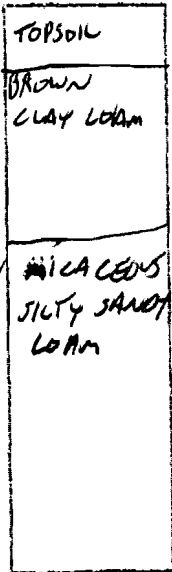
OPEN FIELD

LOT LINE

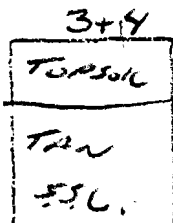
SOIL PROFILE



SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2/13/96	1 B	4'3"	12:57	1:24	NO MOVEMENT		FAIL
		9'	1:00	1:12	1:12	1:40	28 MIN
	2 B	3.5'	1:29	1:40	1:40	1:53	12 MIN
		8'8"	1:45	1:48	1:48	1:57	9 MIN
	3 B	3'	2:05	2:10	2:10	2:17	7 MIN
	4 B	4'	2:25	2:32	2:32	2:43	11 MIN
	5 B	4'	3:15	NO MOVEMENT		FAIL	
	6 B	3'6"	3:42	3:45	3:45	3:50	5 MIN
	7 B	4'	4:18	4:20	4:20	4:24	4 MIN

REMARKS LOT 2, COLD! WINDY! WATER FREEZING GROUND Frozen To 1'

TYPE OF SOIL _____
 TESTED BY _____ ALSO PRESENT OWNER, ENGINEER (ANY) WIL HOPEWIS
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

10'6"

130
70
60

APPLICATION

PERCOLATION TESTING

A 43366

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
PO BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE 461-9933

12-2089
Preview ok, JEN

DISTRICT _____

DATE 12/20/89

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 Worthington Ridgley

ADDRESS 2194 Rt 97 Cooksville MD PHONE _____

PROSPECTIVE BUYER Ronald Clark

ADDRESS 2397 Rt 97 Cooksville MD PHONE 489-4004

PROPERTY LOCATION:

SUBDIVISION Clark/Ridgley Property LOT NO. 2

ROAD AND DESCRIPTION Rt 97

TAX MAP 14 PARCEL # 36

SIZE OF LOT 4.0 Ac. TYPE BLDG. 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. Wanda Van Winkle (for Jack Fyock)
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 2/6/90 HOLD FOR PLAT-PERC OK MR

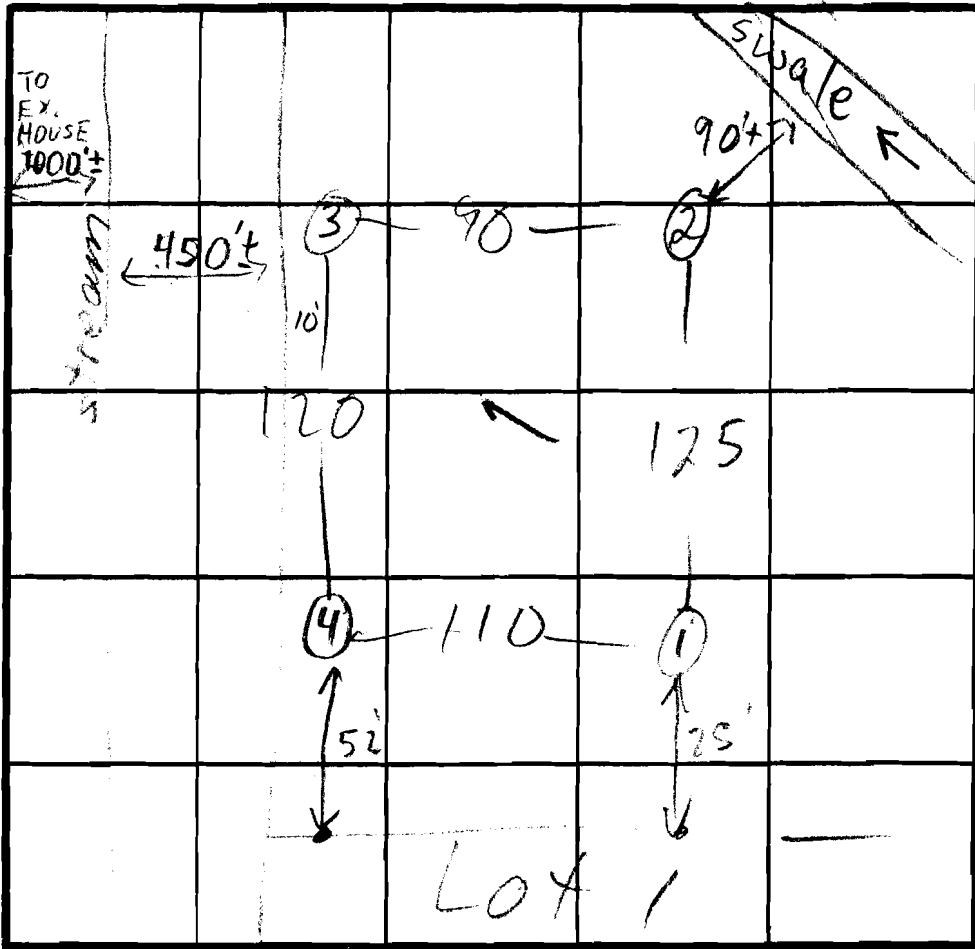
HD-216

THIS IS NOT A PERMIT

Lot 2
A45366

ALL HOLES
SOIL PROFILE

2-3
0194
brn
clay
loam
13-13 1/2
0194
brn
silt
loam
5% frags
1.++le
saprolite



① HI
②④ MED
③ LO

$\bar{x} = 3$
180 BR
Inlet 3'
Bottom 7'

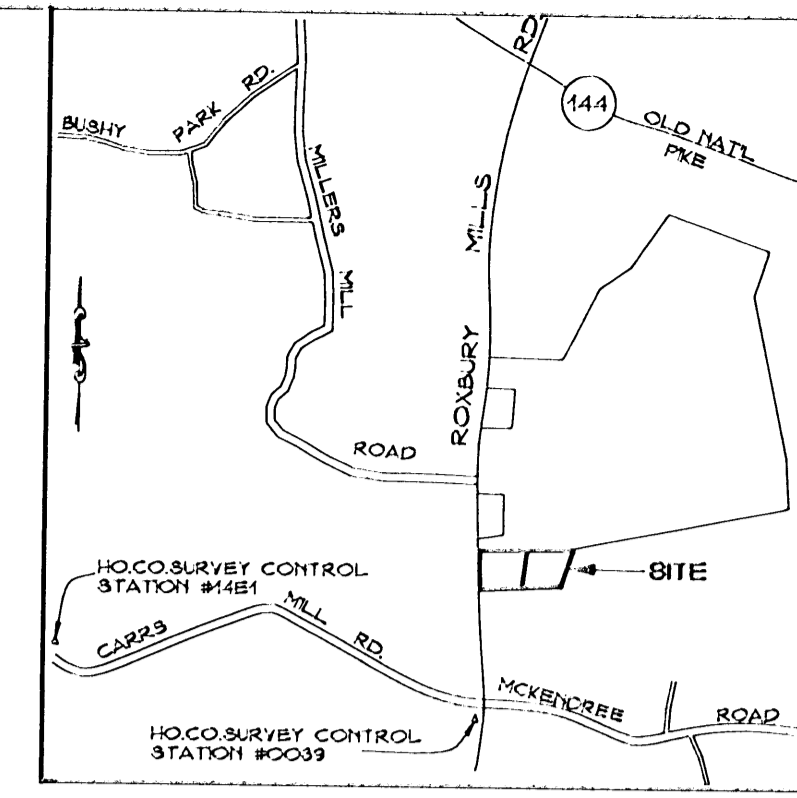
INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2/6/90	1 S	2.5	10:56	10:58	10:58	11:00	2
	1 M	10	10:57	10:58	10:58	11:00	2
	1 V	13 1/2	see profile				
	2 S	3	11:03	11:04	11:04	11:06	2
	2 V	13	see profile				
	3 S	4 1/2	11:06	11:08	11:08	11:14	6
	3 V	13	see profile				
	4 V	13 1/2	see profile				

REMARKS _____

TYPE OF SOIL _____

TESTED BY M. Rifkin ALSO PRESENT JF & Co, owner

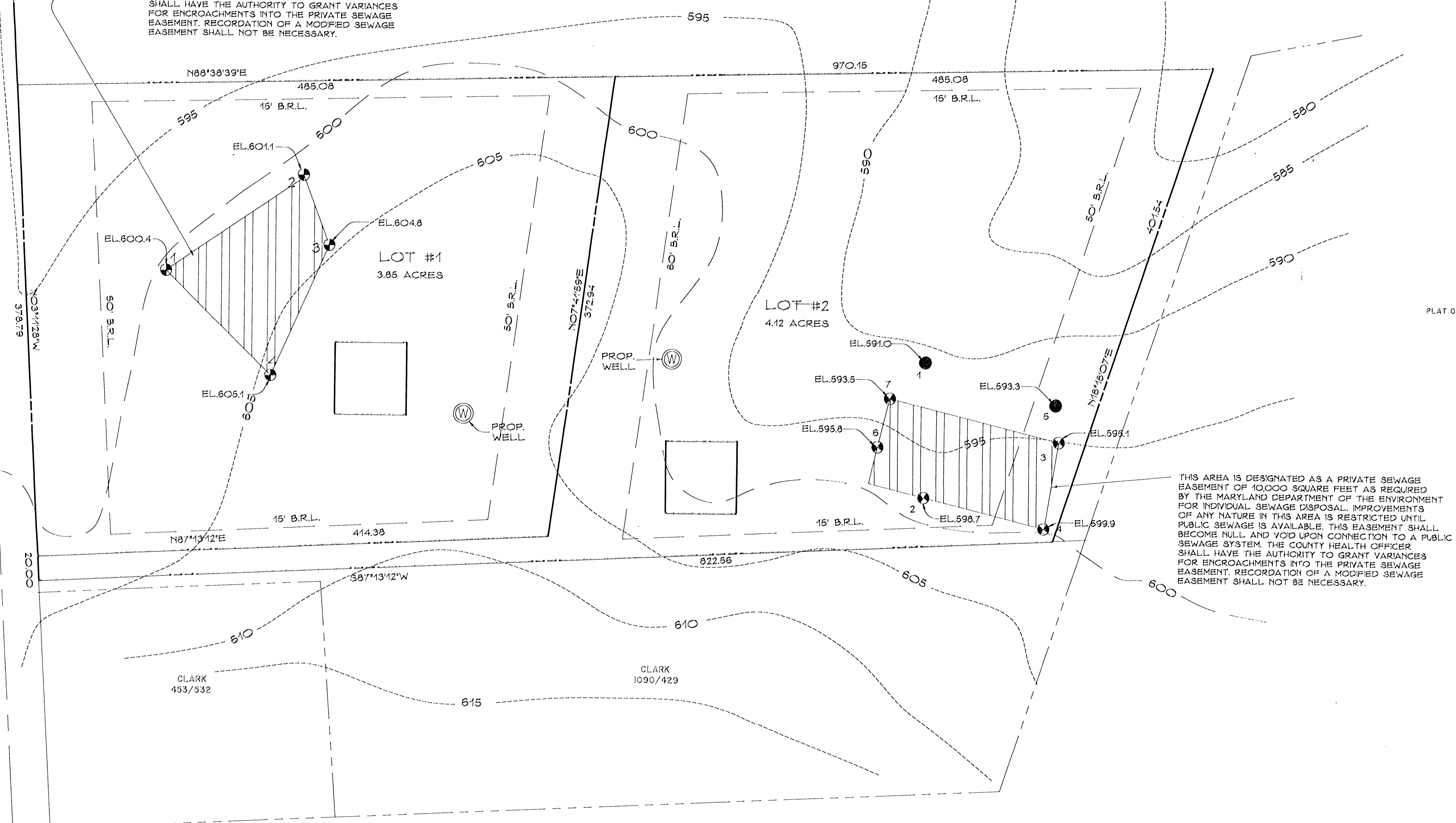


VICINITY MAP
SCALE 1" = 2000'

WORTHINGTON B. RIDGELY, ET. AL.
2904/237
7,526,292 SQ. FT. 172.77 AC.

THIS AREA IS DESIGNATED AS A PRIVATE SEWAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA IS RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE. THIS EASEMENT 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.


ROUTE 97
MARYLAND





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GWYNOLY OAK ESTATES
PLAT OF FISHER COLLINS AND CARTER, INC.
PETTIT AND GRIFFIN INC.
1974/146

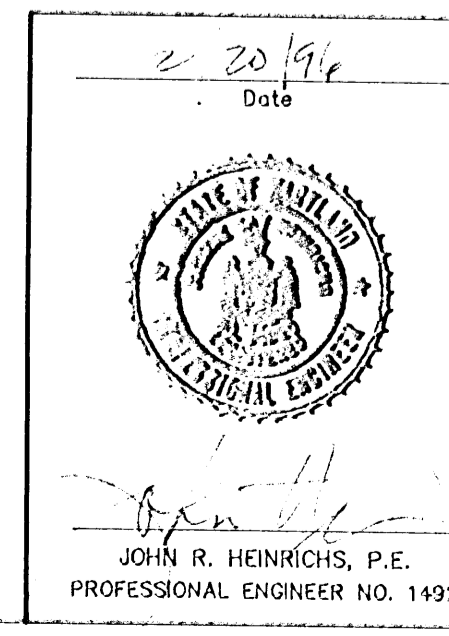
NOTE:
THERE ARE NO EXISTING SEPTIC OR WELL AREAS WITHIN 100 FEET OF THE PROPOSED LOTS.

Date	No	Revision Description
OWNER/DEVELOPER:		
CAROL RIDGLEY CLARK MARYLAND ROUTE 97 COOKSVILLE, MARYLAND 21723 L 2233 F 629		
 PHOENIX ENGINEERING, INC. CONSULTING ENGINEERS 813 MAIDEN CHOICE LANE, SUITE 300 BALTIMORE, MARYLAND 21228 (410) 247-8833 FAX 247-9397		
AREA MARYLAND ROUTE 97 COOKSVILLE, MARYLAND TAX MAP 14 PARCEL 156		
TITLE <i>Signed</i> CAROL CLARK PROPERTY LOTS 2 AND 3 PERCOLATION CERTIFICATION PLAT		
Des By	J.R.H.	Scale 1" = 50'
Drawn By	D.R.B.	Date FEBRUARY 1996
Checked By	J.R.H.	Approved
Proj No	CLARPERK.DWG	DRAWING NO
		1 OF 1

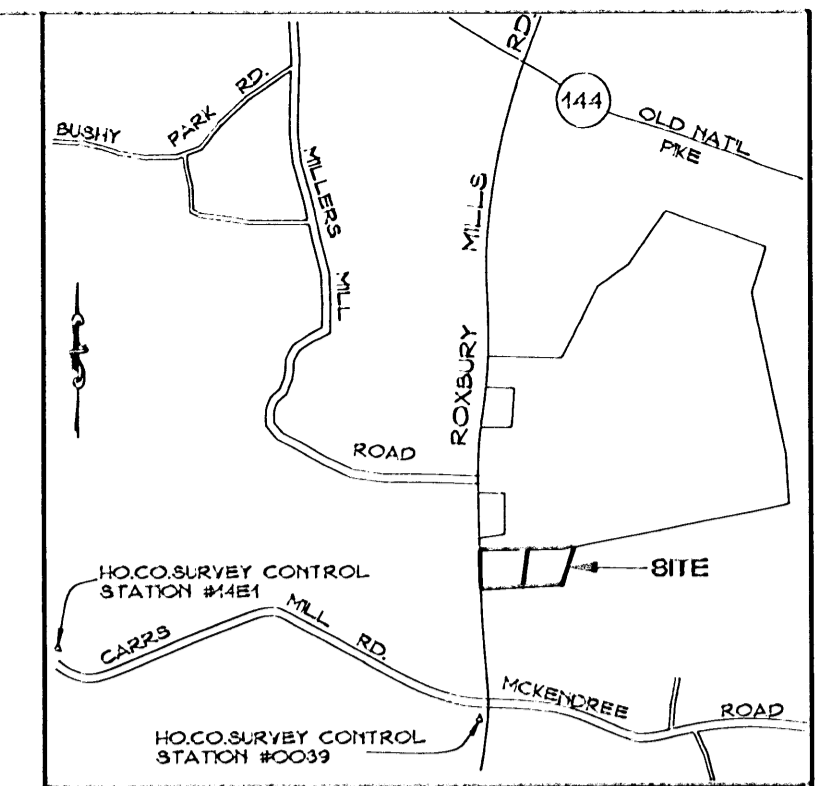
- PERC HOLE LEGEND
-  PASSED PERC HOLES
 -  FAILED PERC HOLES

APPROVED FOR PRIVATE WATER AND PRIVATE SEPTIC SYSTEM

John R. Heinrichs
 HOWARD COUNTY HEALTH OFFICER
 DATE 3-1-96



2000-5 Page Lot 2
 RT 97



VICINITY MAP
SCALE 1" = 2000'

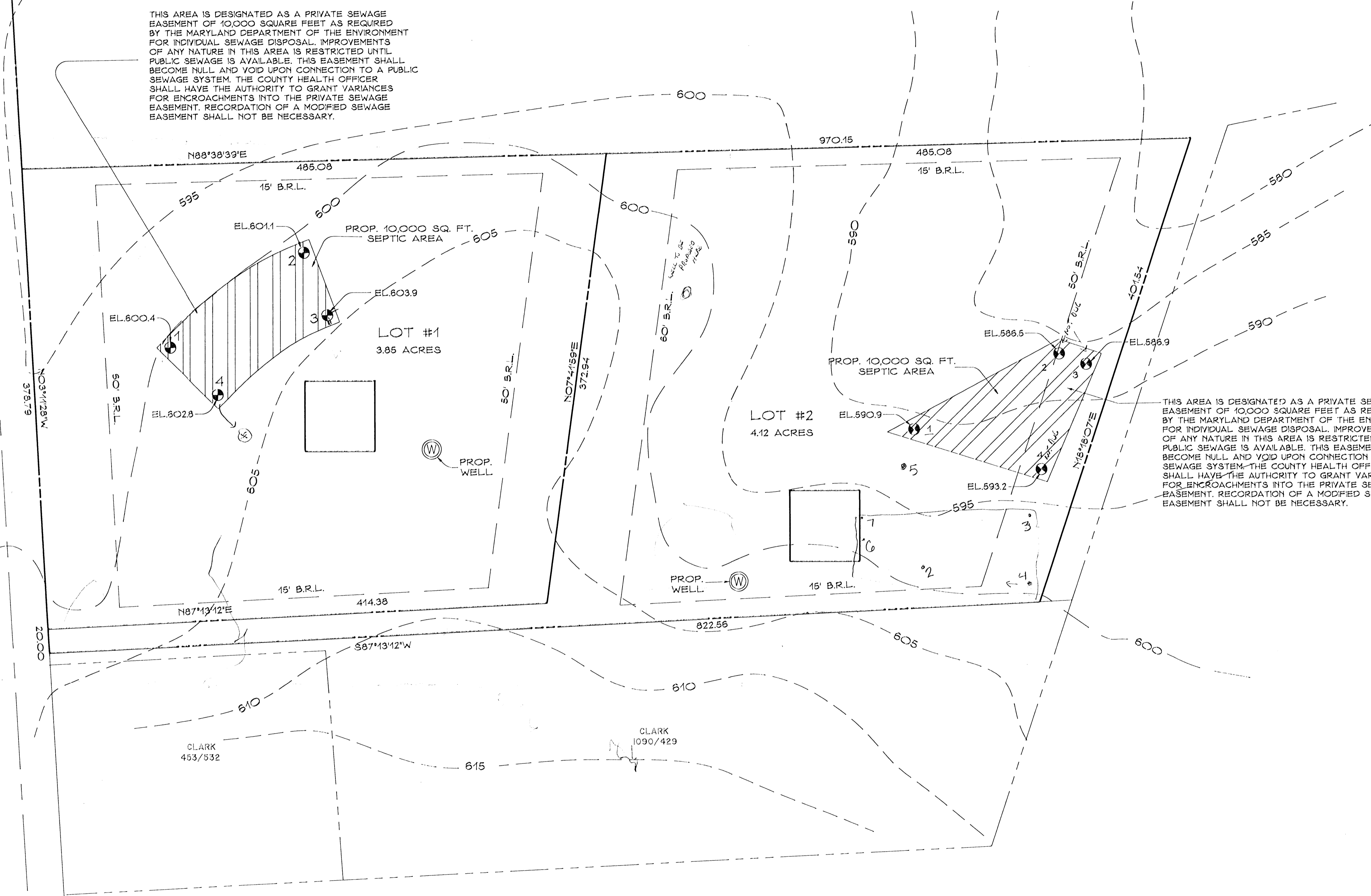
WORTHINGTON B. RIDGELY, ET. AL.
2904/237
7,526,292 SQ. FT. 172.77 AC.

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GWYNHYL OAK ESTATES
PLAT OF FISHER COLLINS AND CARTER, INC.
PETTIT AND GRIFFIN INC.
1974/146

ROUTE 97
MARYLAND



NOTE:
THERE ARE NO EXISTING SEPTIC OR WELL AREAS WITHIN 100 FEET OF THE PROPOSED LOTS.

Date	No	Revision Description
OWNER/DEVELOPER:		
CAROL RIDGLEY CLARK MARYLAND ROUTE 97 COOKSVILLE, MARYLAND 21723 L 2233 F 829		
 PHOENIX ENGINEERING, INC. CONSULTING ENGINEERS 813 MAIDEN CHOICE LANE, SUITE 300 BALTIMORE, MARYLAND 21228 (410) 247-8833 FAX 247-9397		
AREA MARYLAND ROUTE 97 COOKSVILLE, MARYLAND TAX MAP 14 PARCEL 156		
TITLE PATRICKS PLACE LOTS 1 AND 2 PERCOLATION CERTIFICATION PLAT		
Des By	J.R.H.	Scale 1" = 50'
Drn By	D.R.B.	Date January 1996
Chk By	J.R.H.	Approved
Proj No	CLARPERK.DWG	DRAWING NO
		1 OF 1

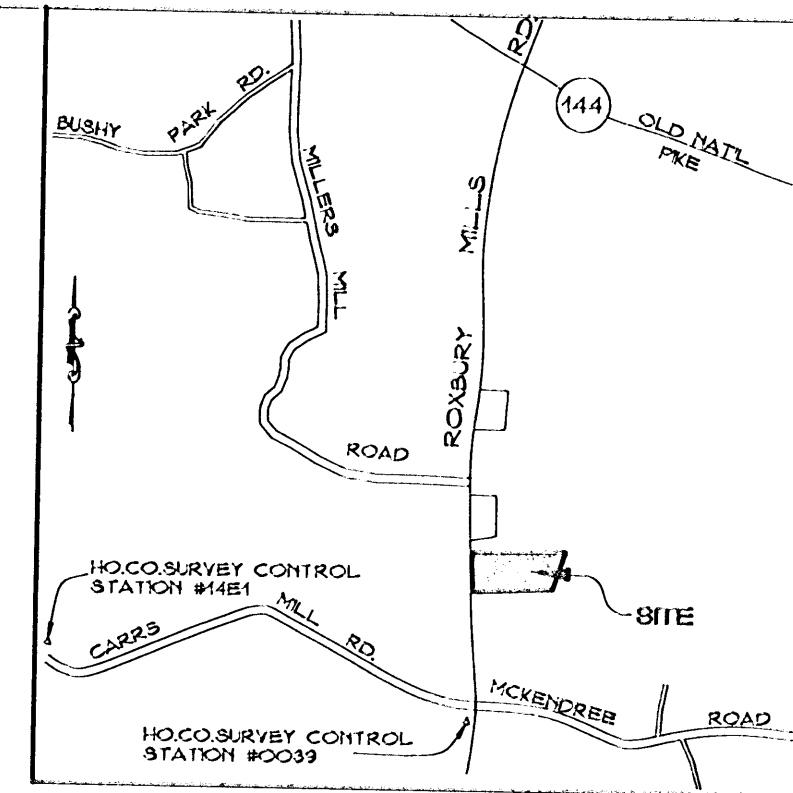
PERK HOLE LEGEND
 PERK HOLE LEGEND
 PERK HOLE LEGEND

APPROVED FOR PRIVATE WATER AND PRIVATE SEPTIC SYSTEM

HOWARD COUNTY HEALTH OFFICER DATE

COORDINATE TABLE		
1	N 697,285.3781	E 1,308,444.4818
2	N 697,285.8148	E 1,307,464.4841
3	N 697,308.3334	E 1,307,414.3847
4	N 698,927.1084	E 1,307,288.2712
5	N 698,887.8944	E 1,308,478.8896
6	N 698,887.2970	E 1,308,478.4859

MINIMUM LOT SIZE CHART				
LOT NO.	GROSS AREA	PIPESTEM AREA	REMAINING AREA	MINIMUM LOT SIZE
2	179,431 SQ.FT.	8,049 SQ.FT.	171,381 SQ.FT.	171,382 SQ.FT.

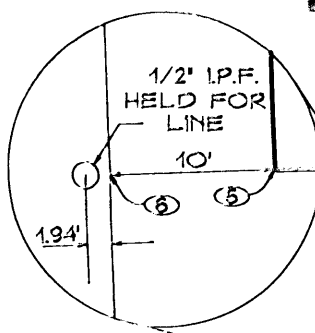


VICINITY MAP
SCALE: 1" = 2000'

NOTES:

- THIS PLAT AND THE COORDINATES SHOWN HEREON ARE BASED UPON NAD 83' MARYLAND SYSTEM, AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STATIONS 0039 & 1481.
- THE BOUNDARY SURVEY WAS PERFORMED BY C. BROCKE MILLER IN NOVEMBER, 1994.
- SUBJECT PROPERTY ZONED RC.
- ALL AREAS SHOWN HAVE BEEN ROUNDED OFF AND ARE MORE OR LESS.
- ALL UTILITY EASEMENTS SHOWN HEREON ARE DESIGNATED AS PUBLIC EASEMENTS, UNLESS OTHERWISE IDENTIFIED AS PRIVATE.
- THE PURPOSE OF THIS PLAT IS TO SUBDIVIDE THIS PARCEL INTO TWO LOTS.
- DRIVEWAYS SHALL BE PROVIDED TO RESIDENTIAL OCCUPANCY TO INSURE SAFE ACCESS FOR FIRE AND EMERGENCY VEHICLES PER THE FOLLOWING MINIMUM REQUIREMENTS: A) WIDTH - 12 FEET (16 FEET SERVING MORE THAN ONE RESIDENCE). B) SURFACE - 8 INCHES OF COMPACTED CRUSHER RUN BASE WITH TAR AND CHIP COATING. C) GEOMETRY - MAXIMUM 15% GRADE, MINIMUM 10% GRADE CHANGE AND MINIMUM 46 FOOT TURNING RADIUS. D) STRUCTURES (CULVERT/BRIDGES) - CAPABLE OF SUPPORTING 25 GROSS TONS (H25 LOADING). E) DRAINAGE ELEMENTS - CAPABLE OF SAFELY PASSING 100-YEAR FLOOD WITH NO MORE THAN 1 FOOT DEPTH OVER DRIVEWAY SURFACE. F) STRUCTURE CLEARANCES - MINIMUM 12 FEET. G) MAINTENANCE - SUFFICIENT TO INSURE ALL WEATHER USE.
- FOR FLAG OR PIPESTEM LOTS, REFUSE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE FLAG OR PIPESTEM AND THE ROAD RIGHT-OF-WAY LINE ONLY AND NOT ONTO THE FLAG OR PIPESTEM LOT DRIVEWAY.
- THIS PROPERTY IS EXEMPT FROM STORMWATER MANAGEMENT REQUIREMENTS AS PER THE HOWARD COUNTY DESIGN MANUAL VOLUME I STORM DRAINAGE CHAPTER 5, SECTION 5.1.2, B-4.
- OPEN SPACE IS NOT REQUIRED WITHIN THE RC ZONING.
- THE SEPTIC AREAS ARE DESIGNATED AS PRIVATE SEWAGE EASEMENTS OF 10,000 SQ. FEET AS REQUIRED BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THESE AREAS IS RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENT INTO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.
- THE FOREST CONSERVATION REQUIREMENTS INCURRED BY THIS PROPERTY HAVE BEEN MET BY THE FOREST CONSERVATION EASEMENTS AS SHOWN ON THIS PLAT.

AREA TO BE DEDICATED TO HOWARD COUNTY FOR ROAD WIDENING 3,988.827 SQ.FT. 0.0916 AC.



THE REQUIREMENTS 23-1008, THE REAL PROPERTY ARTICLE, ANNOTATED CODE OF MARYLAND, 1988 REPLACEMENT VOLUME (AS SUPPLEMENTED) AS FAR AS THEY RELATE TO THE MAKING OF THIS PLAT AND THE SETTING OF MARKERS, HAVE BEEN COMPLIED WITH.

Brooke Miller
SURVEYOR
C. BROCKE MILLER, P.L.S. #135

Carol Ridgely Clark
OWNER
CAROL RIDGELY CLARK

SITE INFORMATION

'MARYLAND ROUTE 97'
PROPOSED MINOR SUBDIVISION
ZONING: RC TAX MAP: 14 PAR: 168
DEED REF: 2233/825
DEED ACREAGE: 8.02936 AC.

OWNER:
MS. CAROL RIDGELY CLARK
P.O. BOX 58
GLENWOOD, MARYLAND 21738

AREA TABULATION

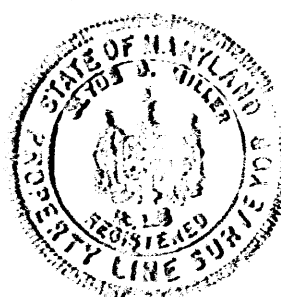
TOTAL NO. OF LOTS	2
TOTAL AREA OF LOTS	7.884 AC.
AREA OF ROW	0.0916 AC.
AREA OF OPEN SPACE	0
TOTAL AREA OF PLAT	7.975 AC.

LEGEND

- IRON PIPE FOUND
- REBAR FOUND

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY, TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE FINAL PLAT SHOWN HEREON IS CORRECT, THAT IT IS A SUBDIVISION OF ALL OF THE LANDS COMBINED BY WORTHINGTON B. RIDGELY TO CAROL RIDGELY CLARK BY DEED DATED SEPTEMBER 21, 1990 RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 2233 AT FOLIO 425, AND THAT ALL MONUMENTS ARE IN PLACE OR WILL BE IN PLACE, AS SHOWN, IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED.



3-6-96
DATE

Brooke Miller
C. BROCKE MILLER, PROPERTY LINE SURVEYOR #135

OWNER'S CERTIFICATE

I, MS. CAROL RIDGELY CLARK, OWNER, OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION, AND IN CONSIDERATION OF THE APPROVAL OF THIS PLAT BY THE DEPARTMENT OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES AND GRANT UNTO HOWARD COUNTY, MARYLAND ITS SUCCESSORS AND ASSIGNS:

- THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN SEWERS, DRAINS, WATER PIPES AND OTHER MUNICIPAL UTILITIES AND SERVICES, IN AND UNDER ALL ROADS AND STREET RIGHTS OF WAYS AND SPECIFIC EASEMENT SHOWN HEREON;
- THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS, AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANT THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREET AND/OR ROADS AND FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE; AND
- THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE; AND
- THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERRECTED ON OR OVER THE SAID EASEMENTS AND RIGHT OF WAYS.

WITNESS MY/OUR HANDS THIS 6 DAY OF March 1996.

Carol Ridgely Clark
MS. CAROL RIDGELY CLARK

RECORDED AS PLAT NUMBER _____
ON _____, 1996, AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND

F-96-142
5/5/96

PATRICKS PLACE
LOTS 1 AND 2

SHEET 1 OF 1
TAX MAP 14 PARCEL 158 ZONED: RC
4TH ELECTION DISTRICT OF HOWARD COUNTY, MARYLAND
SCALE: 1" = 100' DATE: MARCH, 1996

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS IN CONFORMANCE WITH MASTER PLAN OF WATER AND SEWAGE FOR HOWARD COUNTY.

COUNTY HEALTH OFFICER _____ DATE _____

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.

DIRECTOR OF THE DEPARTMENT OF PLANNING AND ZONING _____ DATE _____


APPROVED: FOR PRIVATE WATER, SEWERAGE, STORM DRAINAGE SYSTEMS, AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.

DIRECTOR _____ DATE _____


ADATION OF A MODIFIED SEWAGE
ALL NOT BE NECESSARY.

NOTE:

THERE ARE NO EXISTING SEPTIC OR WELL AREAS
WITHIN 100 FEET OF THE PROPOSED LOTS.

Date	No	Revision Description
OWNER/DEVELOPER:		
<p>CAROL RIDGLEY CLARK MARYLAND ROUTE 97 COOKSVILLE, MARYLAND 21723 L 2233 F 629</p>		
 <p><i>PHOENIX ENGINEERING, INC.</i> <i>CONSULTING ENGINEERS</i> 813 MAIDEN CHOICE LANE, SUITE 300 BALTIMORE, MARYLAND 21228 (410) 247-8833 FAX 247-9397</p>		
AREA		
<p>MARYLAND ROUTE 97 COOKSVILLE, MARYLAND TAX MAP 14 PARCEL 156</p>		
TITLE		
<p><i>Signed</i> CAROL CLARK PROPERTY LOTS 2 AND 3 PERCOLATION CERTIFICATION PLAT</p>		
Des By	J.R.H.	Scale 1" = 50'
Drn By	D.R.B.	Date FEBRUARY 1996
Chk By	J.R.H.	Approved
Proj No		CLARPERK.DWG
DRAWING NO		1 OF 1

2/20/96
Date



[Signature]

JOHN R. HEINRICHS, P.E.
PROFESSIONAL ENGINEER NO. 14920

AND

1-96

DATE


...ATION OF A MODIFIED SEWAGE
ALL NOT BE NECESSARY.

NOTE:

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WITHIN 100 FEET OF THE PROPOSED LOTS.

Date	No	Revision Description
OWNER/DEVELOPER:		
<p>CAROL RIDGLEY CLARK MARYLAND ROUTE 97 COOKSVILLE, MARYLAND 21723 L 2233 F 629</p>		
<p><i>PHOENIX ENGINEERING, INC.</i> <i>CONSULTING ENGINEERS</i> 813 MAIDEN CHOICE LANE, SUITE 300 BALTIMORE, MARYLAND 21228 (410) 247-8833 FAX 247-9397</p>		
AREA	<p>MARYLAND ROUTE 97 COOKSVILLE, MARYLAND TAX MAP 14 PARCEL 156</p>	
TITLE	<p><i>Signed</i> CAROL CLARK PROPERTY LOTS 2 AND 3 PERCOLATION CERTIFICATION PLAT</p>	
Des By	J.R.H.	Scale 1" = 50'
Orn By	D.R.B.	Date FEBRUARY 1996
Proj No	CLARPERK.DWG	
Chk By	J.R.H.	Approved
		DRAWING NO <u>1</u> OF <u>1</u>

2/20/96
Date



[Signature]
JOHN R. HEINRICHS, P.E.
PROFESSIONAL ENGINEER NO. 14920

AND

1-96

DATE

WORTHINGTON RIDGELY
2194 RT 97

STAKE

395'±

25' ACCESS TO FARM

489-4004

RONALD CLARK
2397 RT 97
COOKSVILLE MD.

STAKE

213.68'

PROPOSED
LOT 2

4.0 Ac ±

480'±

SDA

STAKE

325'±

STAKE

NOTE: SDA

LOT LINES TO BE
ADJUSTED AFTER
PRELIMINARY
PERC. TEST

PROPOSED

LOT 1

3.6 Ac ±

480'±

470'±

810'±

850.63'

CLARK
1090/429

538.54'

2000'
TO FARM

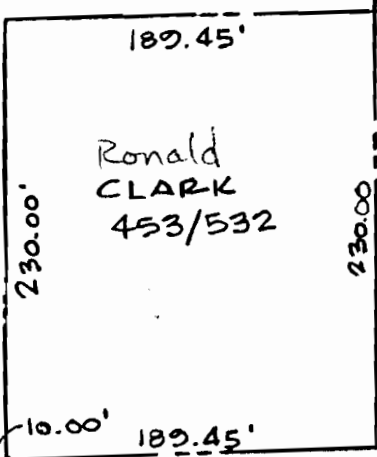


STAKE

330'±

STAKE

30'



60' R/W

RT 97

CLARK/RIDGELY
PROPERTY

4TH ELECTION DISTRICT
HOWARD COUNTY, MD

TRACY, SCHULTE & ASSOCIATES INC.
engineering, planning & surveying

6450 Baltimore National Pike, Suite 418
Ellicott City, Maryland 21043

SCALE 1" = 100' 9/21/89



HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

January 2, 1995

Ms. Carol Ridgley Clark
P.O. Box 56
Glenwood, Maryland 21738

RE: Percolation Test Application
Number: 56422A-B
Clark Property - 2 Lots
Route 97
Tax Map: 14 Parcel: 156

Dear Ms. Carol Ridgley Clark:

A percolation test date has been reserved for 10:00 a.m., Tuesday, February 13, 1996, for the above referenced property.

You will be responsible for having a contractor on-site to excavate test holes at the corners of proposed percolation area.

Please call this office between 8:00 a.m. and 5:00 p.m., Monday through Friday, to confirm your acceptance of this percolation test date.

Thank you for your cooperation in this matter.

Very truly yours,

Craig Williams, Program Director
Water & Sewerage Program

CW:am
cc:File
Phoenix Engineering, Inc.



HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer
March 15, 1996

Ms. Amy Rouk
Phoenix Engineering
817 Maiden Choice Lane
Suite 300
Baltimore, MD 21228

RE: Percolation test results
Application #A50503, P56479
Proposed Use: Subdivision
Clark Property - 2 lots
Route 97
Tax Map: 14 Parcel: 156

Dear Ms. Rouk:

Percolation testing was conducted February 13, 1996 on the above referenced property indicated limited satisfactory soil conditions. Copies of the percolation test results are enclosed.

A Percolation Certification Plan showing the following information should be submitted to this office by a registered engineer:

- actual locations & elevations of all excavated test holes
- a suitable house site
- a suitable well site
- locations of existing wells and septic systems that are on the property
- locations of all existing structures on the property
- locations of existing wells and septic systems within 100 feet of property boundaries.
- locations of streams/swales/springs or any other relevant features
- A #'s on all proposed septic reserve easements
- topographical contour lines
- other _____

Bureau of Environmental Health
3525-H Ellicott Mills Drive Ellicott City, Maryland 21043-4544
Water and Sewerage, Permits (410) 313-2640 Community Environmental Health (410) 313-2644
Food Protection Program (410) 313-2642 TDD (410) 313-2323

Ms. Amy Rouk

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March 15, 1996

This should be submitted within 60 days to allow field verification if necessary.

Please be advised that proposals for subdivision require a Groundwater Appropriations permit prior to any plat approvals.

If you have any questions regarding this matter, please feel free to contact me at the above address or by calling (410) 313-2640.

Very truly yours,



Glen Savage, Sanitarian
Water and Sewerage Program

GS:vr
Enclosures
cc: Owner
File

SEPTIC SPECIFICATIONS WORK-SHEET

SUBDIVISION: PATRICK'S PLACE
Stark Property

A 56422B

STREET NAME: Rt 97

LOT NUMBER: 2

AVERAGE PERCOLATION RATE: 10min SQUARE FEET PER BEDROOM: 210

NUMBER OF BEDROOMS: _____ LINEAR FEET OF TRENCH PER BEDROOM: 70

TOTAL LINEAR FEET OF TRENCH: _____ SEPTIC TANK CAPACITY: _____

TOP SEAMED TANK REQUIRED? YES NO

COMPARTMENTED TANK REQUIRED? YES NO

TRENCH DIMENSIONS: Trench to be 3.0 feet wide. Inlet 15 feet below original grade. Bottom maximum depth 3.5 feet below original grade. Effective area begins at 3.5 feet below original grade. 2.0 feet of stone below distribution pipe.

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PUMPED SYSTEM PROPOSED: YES NO

PUMPED SEPTIC SYSTEM DETAIL: _____ gallon pump chamber.
YES NO Top seamed pump chamber required?

Note 1: Septic pump detail to be provided by installer prior to issuance of septic permit.

Note 2: Pump performance test is necessary prior to Health Department approval of pumped septic system.

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LOCATION: _____

ADDITIONAL NOTES: _____

Reviewer: _____

Date: _____