



Howard County  
Health Department

# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) 10/24/03; tentative reschedule 12/5/03 TEST TIME 9:00

APP # 519609

AGENCY REVIEW: No contractor on-site; waited for hours + placed call to

DATE 10/8/2003

Mr. Reuser, no call returned so HD left site.

DO NOT WRITE ABOVE THIS LINE

I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S) TO:

CHECK AS NEEDED:

- ☒ CONSTRUCT NEW SEPTIC SYSTEM(S)  
☐ REPAIR/ADD TO AN EXISTING SEPTIC SYSTEM  
☐ REPLACE AN EXISTING SEPTIC SYSTEM

CHECK ONE:

- ☒ CREATE NEW LOT(S)  
☐ BUILD ON AN EXISTING LOT IN A SUBDIVISION  
☐ BUILD ON AN EXISTING PARCEL OF RECORD

CHECK AS NEEDED:

- ☒ NEW STRUCTURE(S)  
☐ ADDITION TO AN EXISTING STRUCTURE  
☐ REPLACE AN EXISTING STRUCTURE

IS THE PROPERTY WITHIN 2500' OF ANY RESERVOIR?

- ☐ YES  
☒ NO

THE TYPE OF STRUCTURE IS:

- ☒ RESIDENTIAL WITH 4 PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE (NOTE **UNKNOWN** IF APPROPRIATE)  
☐ COMMERCIAL (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/ CUSTOMERS ON ACCOMPANYING PLAN)  
☐ INSTITUTIONAL/GOVERNMENT (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/USERS ON ACCOMPANYING PLAN)

PROPERTY OWNER(S) Mr & Mrs KENNARD WARFIELD JR

DAYTIME PHONE 410-442-2337

CELL

FAX

MAILING ADDRESS 14451 TRIADEN PHIA ROAD P.O. Box 30 GLENVIEW, MD. 21737  
STREET CITY/TOWN STATE ZIP

APPLICANT LAND DESIGN & DEVELOPMENT LLC

DAYTIME PHONE 410 480 9105

CELL

FAX

410-480-0171

MAILING ADDRESS 8000 MAIN STREET ELLICOTT CITY, MD. 21043  
STREET CITY/TOWN STATE ZIP

APPLICANT'S ROLE: DEVELOPER BUILDER BUYER RELATIVE/FRIEND REALTOR CONSULTANT

PROPERTY LOCATION

SUBDIVISION/PROPERTY NAME SW CORNER OF RT 97 & CHAPEL RD. UNION LOT NO. 9

PROPERTY ADDRESS 2888 ROUTE 97 GLENWOOD, MD. 21738  
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 14 GRID 16 PARCEL(S) 154 PROPOSED LOT SIZE 3.0 Ac

AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. AND "MISS UTILITY" REQUIREMENTS. APPROVAL IS BASED UPON SATISFACTORY REVIEW OF A PERC CERTIFICATION PLAN.

TEST RESULTS WILL BE MAILED TO APPLICANT.

TOMASO R. REUSER

SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM  
3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MARYLAND 21043-4544 (410) 313-1771 FAX (410) 313-2648  
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

A/P

712

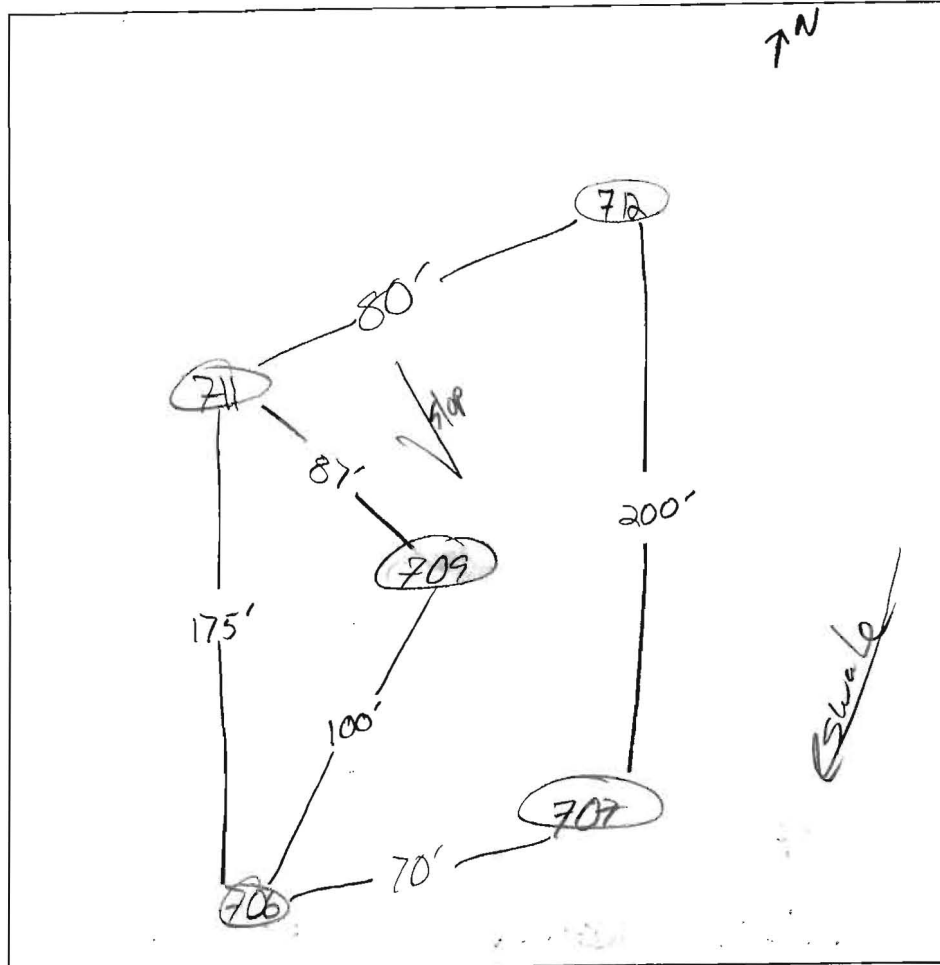
Black/Brown  
organicLight Brown  
tan clRed Brown  
gravelly Qtzite  
Sic1tan/Brown  
Sil

-NO Rock-

711

Brown/Black  
organicBrown/orange  
Sic1Red, Brown  
tan, gray  
Sil-NO  
Rock-

706

Brown/Black  
organicOrange/red  
Brown  
Sic1tan/Brown  
micaous  
Sil-NO  
Rock-707  
Dark Brown  
organicBrown/tan  
Sic1Red/Brown  
tan micaous  
Sic1-NO  
Rock-

709

Brown/Black  
organicOrange  
Brown/tan  
Sic1tan, gray  
Brown  
Sil- See  
Remarks-

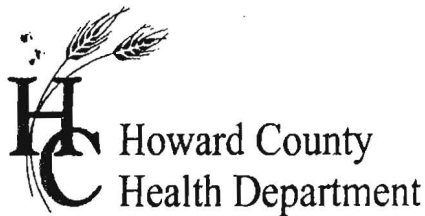
DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
12/10/03	712	5' / 13'	10:44	11:01	-slow still in layer-	clay	F
	712	7' / 13'	11:05	11:15	11:27	12min	P
	711	6' / 13.5'	11:29	11:41	11:56	15min	P
	706	5.5' / 13	12:31	12:36	12:42	6min	P
	707	6' / 13.5'	12:50	12:55	1:02	7min	P
	709	5.5' / 11'	1:19	1:22	1:28	6min	P

REMARKS gneiss found at 6' - moved North and got out of rock

SANITARIAN \_\_\_\_\_ BACKHOE ACE OTHERS \_\_\_\_\_

TEST HOLES USED IN SDA 706, 707, 709, 711, 712 AVG. PERC TIME \_\_\_\_\_ SQ. FT/BR \_\_\_\_\_

TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE SAW \_\_\_\_\_



# APPLICATION

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PROPERTY OWNER(S) MR & MRS KENNARD WARFIELD JR

DAYTIME PHONE 410-442-2337 CELL \_\_\_\_\_ FAX \_\_\_\_\_

MAILING ADDRESS 14451 TRIADDELPHIA ROAD P.O. BOX 30 GREENWICH, MD. 21737  
STREET CITY/TOWN STATE ZIP

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DAYTIME PHONE 410-480-9105 CELL \_\_\_\_\_ FAX 410-480-0171

MAILING ADDRESS 8000 MAIN STREET ELLICOTT CITY, MD. 21043  
STREET CITY/TOWN STATE ZIP

APPLICANT'S ROLE: DEVELOPER BUILDER BUYER RELATIVE/FRIEND REALTOR CONSULTANT

PROPERTY LOCATION SW CORNER OF RT 97 & CHAPEL RD. LOT NO. 1  
SUBDIVISION/PROPERTY NAME

PROPERTY ADDRESS 2888 ROUTE 97 GREENWOOD, MD. 21738  
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 14 GRID 16 PARCEL(S) 154 PROPOSED LOT SIZE 3.04c

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RONALD R. REYNOLDS  
SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM  
3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MARYLAND 21043-4544 (410) 313-1771 FAX (410) 313-2648  
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

A/P \_\_\_\_\_

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H

REMARKS \_\_\_\_\_

SANITARIAN \_\_\_\_\_ BACKHOE \_\_\_\_\_ OTHERS \_\_\_\_\_

TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME \_\_\_\_\_ SQ. FT/BR \_\_\_\_\_

TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE S/W \_\_\_\_\_



U.S. Equivalent Coordinate Table			Metric Coordinate Table		
POINT	NORTH	EAST	POINT	NORTH	EAST
300	593053.1324	130457.8661	300	180763.047730	397595.552830
301	593009.5268	130502.8334	301	180749.662279	397796.139259
302	592905.0024	130532.8574	302	180718.109082	397860.154704
303	592879.6531	130529.9446	303	180710.079714	397895.783000
304	592811.8336	130536.5251	304	180689.408291	397861.802216
305	592802.5767	130520.6191	305	180625.626634	397827.163599
306	592654.3560	130443.6993	306	180641.409002	397591.272379
307	593007.0896	130454.7184	307	180746.922433	397596.591262
308	592997.8358	130462.2902	308	180746.101849	397649.364600
309	592972.6744	130502.5126	309	180736.132657	397771.857430
310	592932.3670	130518.9315	310	180726.153034	397815.066730
311	592857.9488	130530.9186	311	180703.464227	397857.734935
312	592823.6729	130534.9729	312	180693.077862	397860.799489
313	592803.2976	130533.8435	313	180625.846378	397823.679195

Curve Data Chart					
PI-PT	Radius	Arc Length	Delta	Tangent	Chord Bearing And Distance
309-310	350.00'	149.13'	24°24'48"	75.72'	574°12'18"E 148.01'

The Requirements §3-108, The Real Property Article, Annotated Code Of Maryland, 1980 Replacement Volume, (As Supplemented) As Far As They Relate To The Making Of This Plat And The Setting Of Markers Have Been Complied With

*Terrell A. Fisher, L.S. #10692*  
(Registered Land Surveyor)

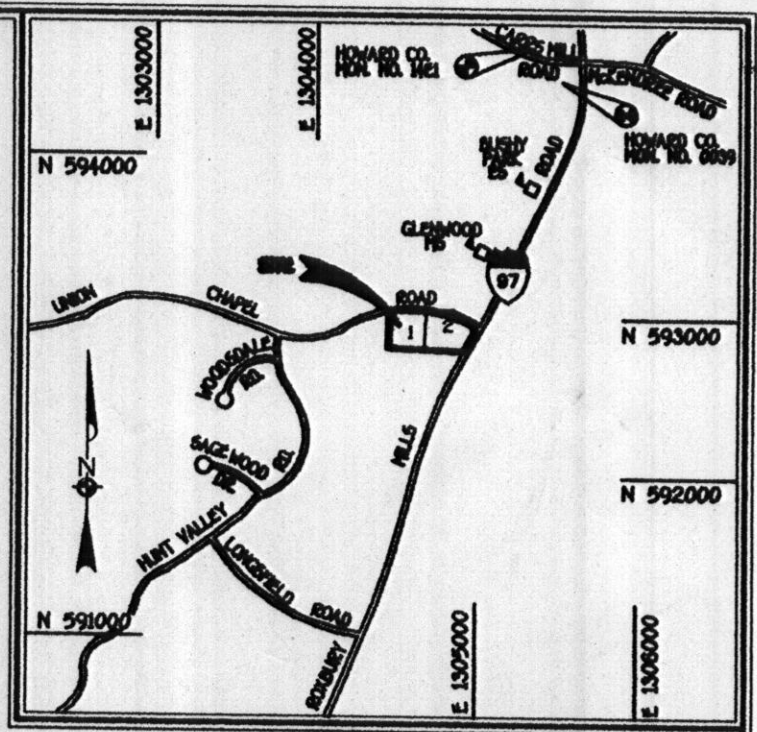
*9/21/04*  
Date

*9-23-04*  
Date

The Kennard Warfield, Jr. Family LLLP  
By: Kennard Warfield, Jr.

### Reservation Of Public Utility And Forest Conservation Easements

"Developer Reserves unto itself, its Successors and Assigns, All Easements Shown On This Plan For Water, Sewer, Storm Drainage, Other Public Utilities And Forest Conservation (Designated As "Forest Conservation Area"), Located In, On, Over, And Through Lots 1 And 2, Any Conveyances Of The Aforesaid Lots Shall Be Subject To The Easements Herein Reserved, Whether Or Not Expressly Stated In The Deed(s) Conveying Said Lot(s). Developer Shall Execute And Deliver Deeds For The Easements Herein Reserved To Howard County, With A Map And A Description Of The Forest Conservation Area, Upon Completion Of The Public Utilities And Their Acceptance By Howard County, And, In The Case Of The Forest Conservation Easement(s), Upon Completion Of The Developer's Obligations Under The Forest Conservation Installation And Maintenance Agreement Executed By Developer And The County, And The Release Of Developer's Surety Posted With Said Agreement, The County Shall Accept The Easements And Record The Deed(s) Of Easement In The Land Records Of Howard County."



### General Notes:

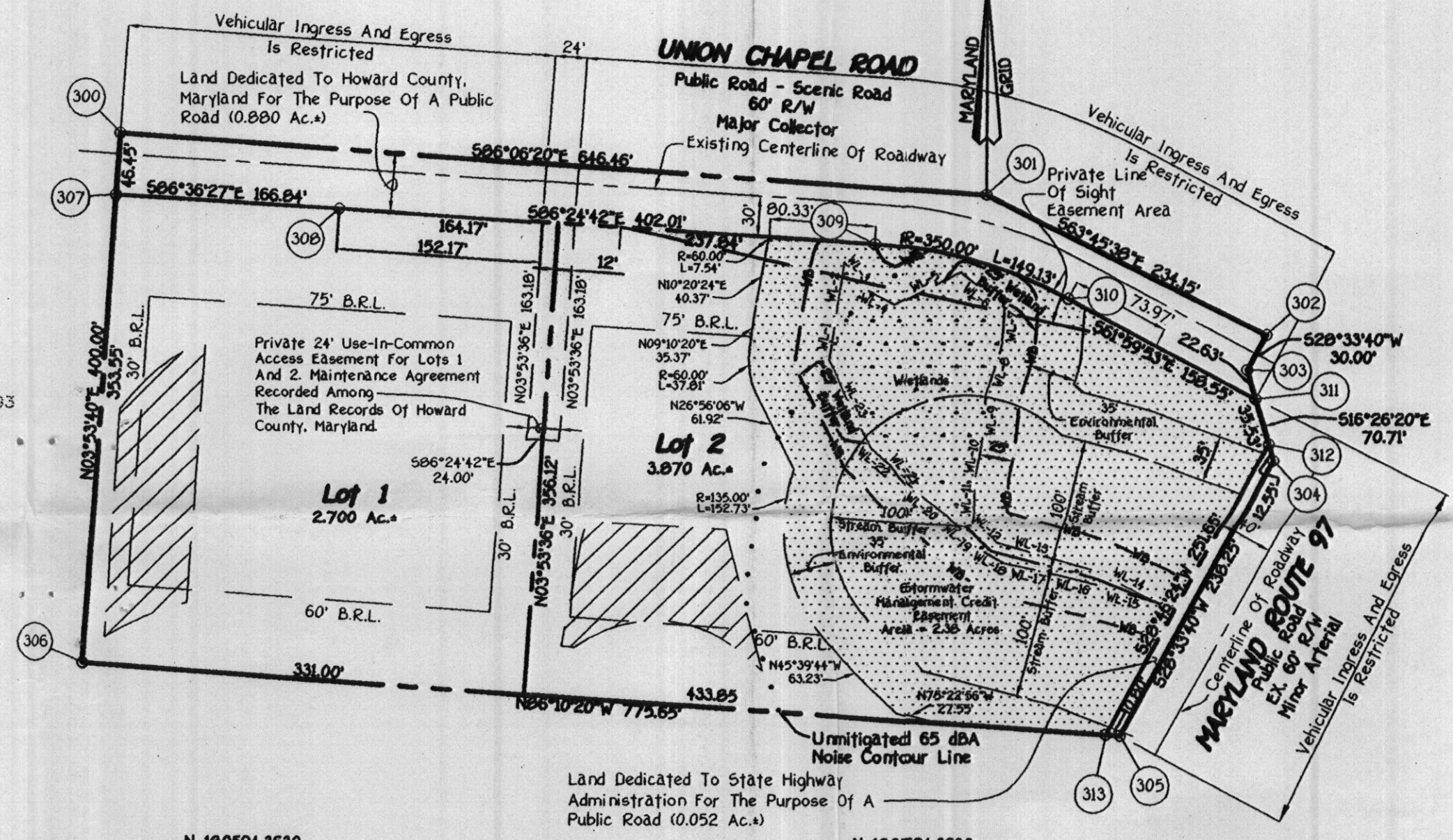
- This Area Designates A Private Sewerage Easement Of 10,000 Square Feet As Required By The Maryland State Department Of The Environment For Individual Sewerage Disposal. Improvements Of Any Nature In This Area Are Restricted Until Public Sewerage Is Available. These Easements Shall Become Null And Void Upon Connection To A Public Sewerage System. The County Health Officer Shall Have The Authority To Grant Adjustments To The Private Sewerage Easement. Recordation Of A Modified Easement Shall Not Be Necessary.
- The Lots Shown Hereon Conform With The Minimum Ownership Width And Lot Area As Required By The Maryland State Department Of The Environment.
- Subject Property Zoned RC-DEO Per 2/2/04 Comprehensive Zoning Plan.
- Coordinates Based On NAD '83, Maryland Coordinate System, As Projected By Howard County Geodetic Control Stations No. 14E1 And No. 0039.  
Station No. 14E1 North 596213.62 East 1301991.89  
Station No. 0039 North 597722.834 East 1306481.672
- This Plat Is Based On Field Run Monumented Boundary Survey Performed On Or About December 3, 2003 by Fisher, Collins And Carter, Inc.
- b.r.l. Denotes Building Restriction Line.
- Denotes Iron Pin Set With Cap "F.C.C. 106".
- Denotes Iron Pipe Or Iron Bar Four Inches Diameter.
- Denotes Angular Change In Bearing Of Boundary Or Right-Of-Way.
- Denotes Concrete Monument Set With Cap "F.C.C. 106".
- Denotes Concrete Monument Or Stone Found.
- Driveways Shall Be Provided Prior To Residential Occupancy To Insure Safe Access For Fire And Emergency Vehicles Per The Following (Minimum) Requirements:  
a) Width - 12 Feet (14 Feet Serving More Than One Residence).  
b) Surface - Six (6") Inches Of Completed Crusher Run Base With Tar And Chip Coating.  
c) 1/2" Minimum.  
d) Geometry - Maximum 15% Grade, Maximum 10% Grade Change And 45-Foot Turning Radius.  
e) Structures (Culverts/Bridges) - Capable Of Supporting 25 Gross Tons (425-Loading).  
f) Drainage Elements - Capable Of Safely Passing 100 Year Flood With No More Than 1 Foot Depth Over Surface.  
g) Structure Clearances - Minimum 12 Feet.
- Maintenance - Sufficient To Ensure All Weather Use.
- No Grading, Removal Of Vegetative Cover Or Trees, Or Placement Of New Structures Is Permitted Within The Limits Of Wetlands, Streams, Or Their Buffers And Forest Conservation Easement Areas.
- All Lot Areas Are More Or Less As Shown.
- Distances Shown Are Based On Surface Measurement And Not Reduced To NAD '83 Grid Measurement.
- No Cornerstones Exist On This Site Based On A By Visual Site Visit And Based On An Examination Of The Howard County Cemetery Inventory Map.
- Forest Stand Delineation And Wetland Delineation Was Prepared By Eco-Science Professionals, Inc. Dated April 12, 2004.
- Primer Landscaping In Accordance With Section 124 Of The Landscape Manual Shall Be Provided As Shown On A Certified Landscape/Supplemental Plan On File With This Subdivision. Surety For 11 Shade Trees And 3 Evergreens Located On Lot 2 In The Amount Of \$3,320.00, And For 1 Shade Tree On Lot 1 In The Amount Of \$300.00, Shall Be Provided At The Time Of Application For The Grading Permit. Total Surety Required For This Project Shall Be \$4,050.00.
- Both Quantity And Quality Stormwater Management Requirements Are Met By Applying The Environmental Sensitive Development Credit In Accordance With Chapter 5 Of The 2000 Maryland Stormwater Design Manual.
- This Plat Is In Compliance With The Amended Fifth Edition Of The Subdivision And Land Development Regulations.
- No 100 Year Flood Plain Exists On Site.
- No Previous Department Of Planning And Zoning File Numbers Exist For This Property.
- Plat Subject To WP 04-99 Which The Planning Director On May 18, 2002 Approved A Request To Waive Section 16.120(b)(1)(iii) Which Prohibits The Placement Of Floodplain, Wetland, Stream Buffers And Forest Conservation Easements On Lots Less Than 10 Acres.
- There Is An Existing Dwelling/Structure(s) Located On Lot 1 To Be Removed.
- The Plan Is Exempt From Forest Conservation With Section 16.120(b)(1)(iii) Of The Howard County Code Aid Forest Conservation Manual Since It Is A Minor Subdivision That Creates One Additional Lot And Has No Further Subdivision Potential.
- A Fee In Lieu Of Providing Open Space Has Been Paid In The Amount Of \$1500.00.
- Existing Driveway Onto Maryland Route 97 Is Abandoned Upon Recordation Of This Plat.
- The Area Of Lot 1 Containing 2.70 Acres Is Permitted In Accordance With Section 16.120(b)(1)(iii) Of The Howard County Subdivision And Land Development Regulations Based On Public Road Right-Of-Way Dedication.
- Denotes Wetland Area.
- Denotes Existing Centerline Of Stream.
- Denotes Unmitigated 65 dBA Noise Contour Line. The 65 dBA Noise Contour Line Drawn On This Plat Is Advisory As Required By The Howard County Design Manual, Chapter 3, Revised February, 1992. Aid Can Not Be Considered To Exactly Locate The 65 dBA Noise Line Was Established By Howard County To Alert Developers, Builders And Future Residents That Areas Beyond The Threshold May Exceed Generally Accepted Noise Levels Established By The U.S. Department Of Housing And Urban Development.
- Denotes Stormwater Management Credit Easement For
- The Benefit Of Lots 1 And 2.
- Private Line Of Sight Easement Within Lot 2 Shall Be Maintained By The Individual Lot Owner To Allow Unobstructed Vehicular Line Of Sight Along Union Chapel Road As Shown Hereon.

### Wetland Tabulation

SYM	LENGTH
WL-1	N09°11'30"E 35.35'
WL-2	N10°20'24"E 39.17'
WL-3	S34°01'24"E 22.67'
WL-4	S62°39'31"E 28.40'
WL-5	N62°59'41"E 52.13'
WL-6	S52°02'41"E 42.34'
WL-7	S04°24'09"W 29.05'
WL-8	S18°17'28"W 38.01'
WL-9	S03°58'31"W 35.94'
WL-10	S10°06'59"W 25.81'
WL-11	S03°50'45"W 36.81'
WL-12	S44°25'36"E 19.32'
WL-13	S73°46'12"E 82.92'
WL-14	S62°59'55"E 49.52'
WL-15	N74°14'07"W 49.37'
WL-16	N76°47'36"W 26.69'
WL-17	N77°39'36"W 41.14'
WL-18	N58°07'35"W 18.17'
WL-19	N45°19'36"W 37.72'
WL-20	N48°50'02"W 40.06'
WL-21	N35°53'51"W 17.05'
WL-22	N48°47'09"W 19.03'
WL-23	N26°56'06"W 74.20'

### Area Tabulation

Total Number Of Buildable Lots To Be Recorded	2
Total Number Of Open Space Lots To Be Recorded	0
Total Number Of Lots To Be Recorded	2
Total Area Of Buildable Lots To Be Recorded	6.570 Ac.
Total Area Of Open Space Lots To Be Recorded	0.000 Ac.
Total Area Of Lots To Be Recorded	6.570 Ac.
Total Area Of Roadway To Be Recorded	0.932 Ac.
Total Area To Be Recorded	7.502 Ac.



N 180594.3630  
Metric  
N 592500  
E 1304500  
E 397764.7996  
Metric  
E 1305000

N 180594.3630  
Metric  
N 592500  
E 1304500  
E 397764.7996  
Metric  
E 1305000

**FISHER, COLLINS & CARTER, INC.**  
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS  
CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE  
ELLCOTT CITY, MARYLAND 21042  
(410) 461-2255

**Owner And Developer**  
The Kennard Warfield, Jr. Family LLLP  
14451 Triadelphia Rd  
P.O. Box 30  
Glenely, Maryland 21737

APPROVED: For Private Water And Private Sewerage Systems,  
Howard County Health Department.

*Robert J. Weber*  
for Howard County Health Officer *KJB*  
Date *12/17/04*

APPROVED: Howard County Department Of Planning And Zoning.

*David A. Wagon*  
Chief, Development Engineering Division  
Date *1/4/05*  
Director

**OWNER'S CERTIFICATE**  
The Kennard Warfield, Jr. Family LLLP, By Kennard Warfield, Jr., Owner Of The Property Shown And Described Hereon, Hereby Adopt This Plan Of Subdivision, And In Consideration Of The Approval Of This Final Plat By The Department Of Planning And Zoning, Establish The Minimum Building Restriction Lines And Grant Unto Howard County, Maryland, Its Successors And Assigns: (1) 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-Way And The Specific Easement Areas Shown Hereon; (2) 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 Streets And/Or Roads And Floodplains, Storm Drainage Facilities And Open Space Where Applicable; (3) The Right To Require Dedication Of Waterways And Drainage Easements For The Specific Purpose Of Their Construction, Repair And Maintenance; And (4) That No Building Or Similar Structure Of Any Kind Shall Be Erected On Or Over The Said Easements And Rights-Of-Way. Witness My Hand This Day Of September, 2004.

*Kennard Warfield, Jr.*  
The Kennard Warfield, Jr. Family LLLP  
By: Kennard Warfield, Jr.

*Robert J. Weber*  
Witness

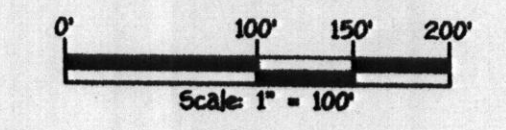
**SURVEYOR'S CERTIFICATE**  
I Hereby Certify That The Final Plat Shown Hereon Is Correct; That I Is A Subdivision Of All Of The Lands Conveyed By Doris M. Aymar, By Kristen F. Aymar, Her Attorney In Fact Pursuant To Real Estate Power Of Attorney Dated August 29, 2003 To The Kennard Warfield, Jr. Family LLLP, A Maryland Limited Liability Limited Partnership By Deed Dated September 29, 2003 And Recorded In The Land Records Of Howard County In Liber No. 7676 Folio 514, And That All Monuments Are In Place Or Will Be In Place Prior To The Acceptance Of The Streets In The Subdivision By Howard County As Shown, In Accordance With The Annotated Code Of Maryland, As Amended.

*Terrell A. Fisher*  
Terrell A. Fisher, Professional Land Surveyor No. 10692  
Date *9/21/04*

RECORDED AS PLAT NO. *17167* ON *11/6/05*  
AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.

### MEW WOODS

Lots 1 And 2  
Zoned: RC-DEO  
Tax Map: 14 Parcel: 154 Grid: 16  
Fourth Election District  
Howard County, Maryland



Date: September 20, 2004  
Sheet 1 of 1

F-05-13



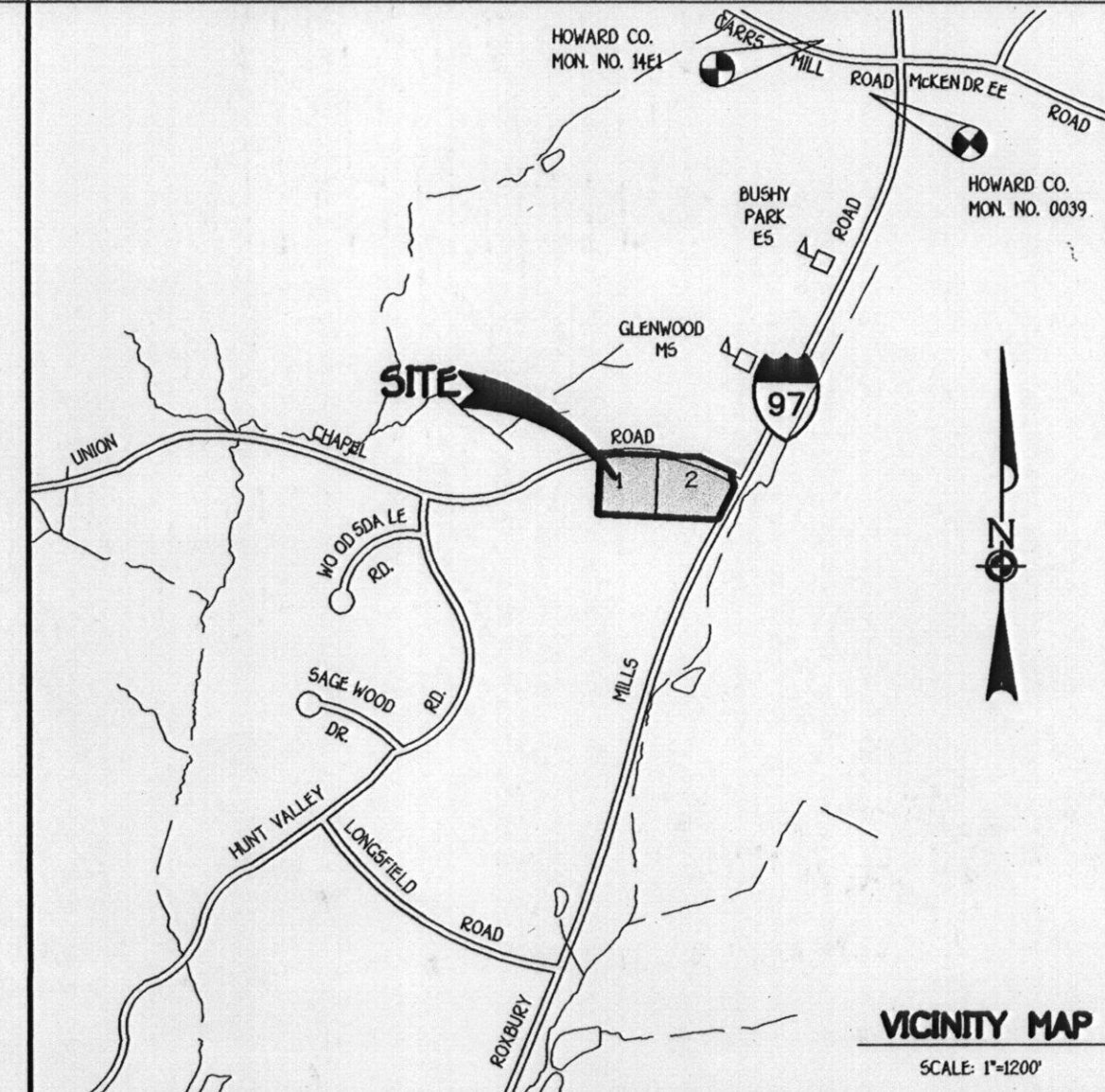
# LEGEND

- EXISTING 2' CONTOURS
- EXISTING 10' CONTOURS
- EXISTING TREE LINE
- SOIL LINES AND TYPES
- ⊙ DENOTES PROPOSED WELL
- ⊙ DENOTES FAILED PERC
- ⊙ DENOTES PASSED PERC
- ⊙ DENOTES WETLAND AREA
- ⊙ DENOTES PROPOSED HOUSE
- ⊙ DENOTES 15%-24.9% SLOPES
- ⊙ DENOTES 25% AND GREATER SLOPE
- ⊙ DENOTES 1500 Sq.Ft. ALTERNATE WELL SITE

## SOILS LEGEND

SOIL	NAME	CLASS
**Ba	Baile silt loam	D
ChC2	Chester silt loam, 0 to 15 percent slopes, moderately eroded	B
ChB2	Chester silt loam, 3 to 8 percent slopes, moderately eroded	B

- NOTES:
- Hydric soils and/or contains hydric inclusions
  - \*\* May contain hydric inclusions
  - † Generally only within 100-year floodplain areas



## GENERAL NOTES:

- THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT SHALL NOT BE NECESSARY.
- THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
- EXISTING WELLS AND/OR SEWERAGE EASEMENTS WITHIN 100 FEET OF THE PROPERTY HAVE BEEN SHOWN FROM THE BEST AVAILABLE INFORMATION.
- ALL HOUSE SITES SHOWN COMPLY WITH MINIMUM BUILDING RESTRICTION REGULATIONS.
- ALL WELLS SHALL BE DRILLED PRIOR TO FINAL PLAT RECORDATION. IT IS THE DEVELOPER'S RESPONSIBILITY TO SCHEDULE THE WELL DRILLING PRIOR TO FINAL PLAT SUBMISSION. IT WILL NOT BE CONSIDERED "GOVERNMENT DELAY" IF THE WELL DRILLING HOLDS-UP THE HEALTH DEPARTMENT SIGNATURE OF THE RECORD PLAT.
- IF THE WELL SUCCESS RATE IS ACCOMPLISHED AT VARIOUS LOCATIONS WITHIN THE SITE, THE DEVELOPER SHALL HAVE THE OPTION TO REQUEST RELIEF FROM DRILLING THE REMAINING WELLS PRIOR TO PLAT RECORDATION.
- TOPOGRAPHY SHOWN IS FROM HOWARD COUNTY GIS TOPOGRAPHY AT 5' CONTOUR INTERVAL INTERPOLATED FOR 2' CONTOUR INTERVAL.
- BOUNDARY OUTLINE BASED ON AVAILABLE DEED OF RECORD WITHOUT THE THE BENEFIT OF A FIELD SURVEY AT THIS TIME.
- SITE ACREAGE (DEED) = 7.502 ACRES.
- THERE ARE NO SLOPES 25% OR GREATER WITHIN PROPERTY BOUNDARIES.

PERC CERTIFICATION  
I certify that the locations shown hereon are based on field locations done under my direct supervision and are correct to the best of my professional knowledge and belief.  
Signature of Professional Land Surveyor: *Terrell A. Fisher* Date: *2/3/04*  
Terrell A. Fisher, Professional Land Surveyor No. 10692

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS,  
HOWARD COUNTY HEALTH DEPARTMENT.  
Signature of County Health Officer: *Denise Hester* Date: *2-18-04*  
COUNTY HEALTH OFFICER: *Denise Hester*

Plan  
1"=50'

OWNER AND DEVELOPER

Mr. And Mrs. Kennard Warfield, Jr.  
14451 Triadelphia Rd.  
P.O. Box 30  
Glenelg, Md. 21737

\*A519609  
PERCOLATION CERTIFICATION PLAT  
#2888 ROUTE 97  
PC-519609

TAX MAP #14, ZONED: RC-DEO, GRID #16 PARCEL: #154  
FOURTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND  
SCALE: 1"=50' DATE: FEBRUARY 2, 2004