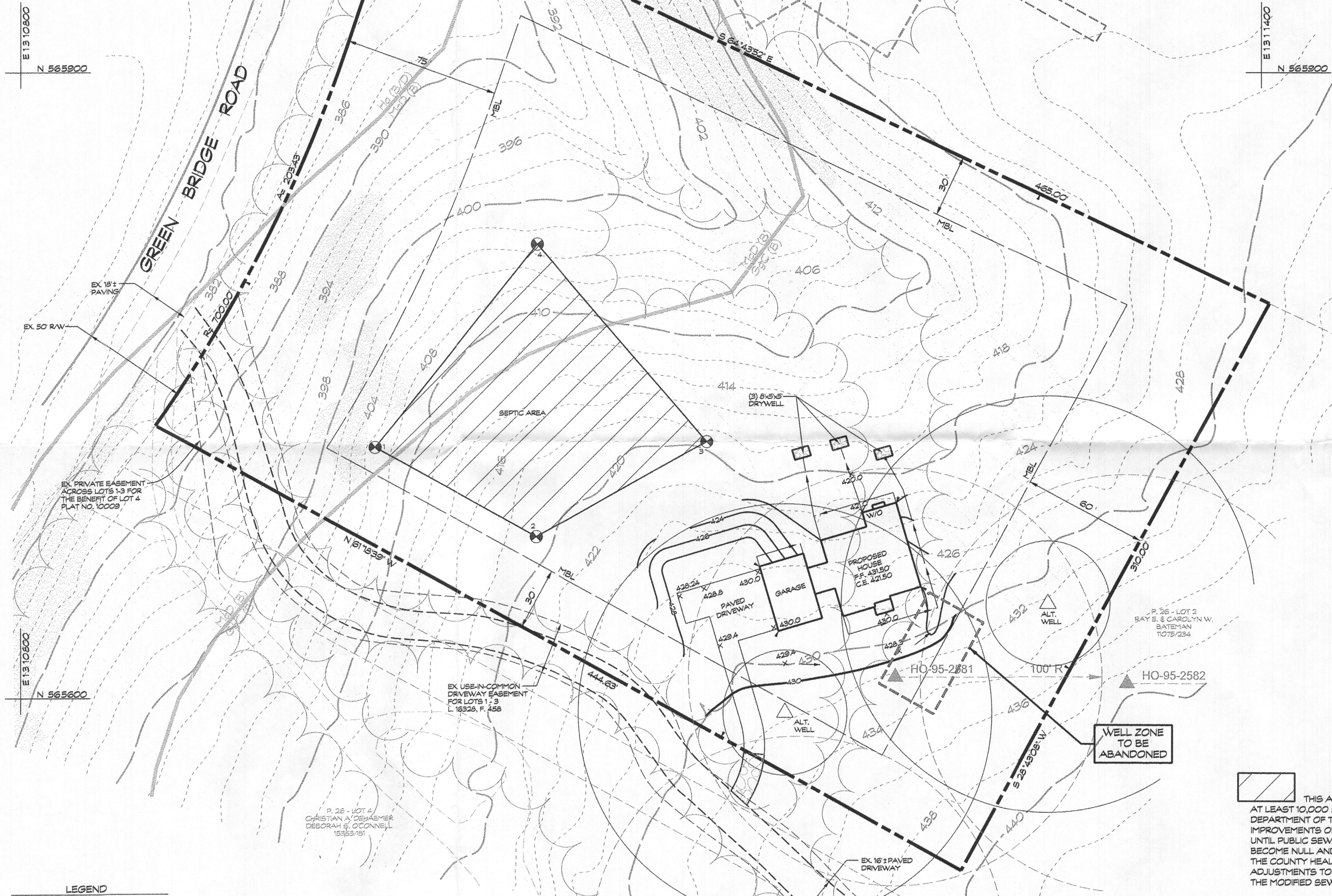
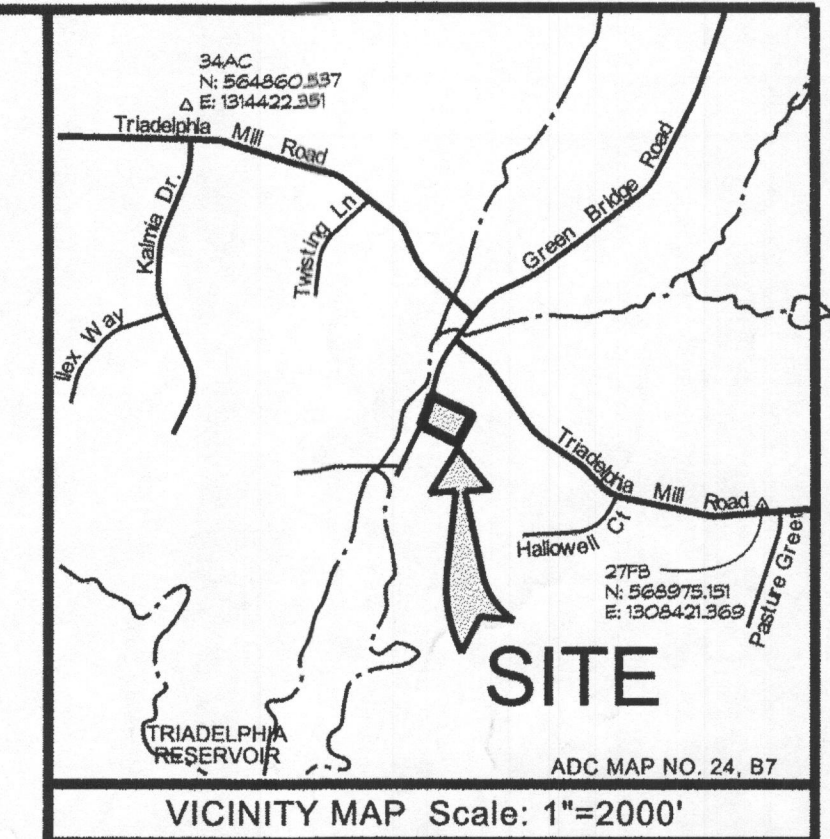


MARYLAND COORDINATE SYSTEM
(NAD 83/91)



GENERAL NOTES

1. THE STORMWATER MANAGEMENT FOR THIS LOT IS PROVIDED BY A OVERLAND FLOW DISCONNECT AND DRYWELLS.
2. THERE ARE NO STREAMS, PONDS, FLOODPLAINS, OR WETLANDS ON THIS LOT.
3. THERE ARE NO 20% OR GREATER SLOPES ON THIS LOT.

GENERAL NOTES

1. CURRENT TITLE REFERENCE:
OWNER: DAVID L. BRADSHAW & JULIA L. MCDANIEL BRADSHAW
DEED REFERENCE: L. 168863 F. 72
DATE: MAY 20, 2016
GRANTOR: RAY E. BATEMAN TRUSTEE
2. THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
3. THE TOPOGRAPHY SHOWN HEREON IS BASED ON HOWARD COUNTY 200' SCALE TOPO MAPS AND VERIFIED BY CLSI TO ACCURATELY REPRESENT THE RELATIVE CHANGES ON THE SUBJECT PROPERTY.
4. EXISTING WELLS AND/OR SEWER EASEMENTS WITHIN 100' OF THE LOT LINES HAVE BEEN SHOWN. THERE ARE NO WELLS 200' DOWN GRADIENT OF THE SEPTIC EASEMENT AREA SHOWN.
5. M.B.L. DENOTES MINIMUM BUILDING LINE
6. ANY CHANGES TO THE PRIVATE SEWER EASEMENT AND/OR ALTERNATIVE WELL LOCATION SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.
7. SEPTIC DISPOSAL AREA AND PERCOLATION TEST LOCATIONS ARE FROM PERCOLATION CERTIFICATION PLAT OF THE BATEMAN PROPERTY DATED SEPTEMBER 24, 2013 AND SIGNED BY HOWARD COUNTY HEALTH DEPARTMENT OCTOBER 23, 2013.
8. THE PURPOSE OF THIS REVISED PERCOLATION CERTIFICATION PLAN IS TO SHOW 2 ALTERNATIVE WELL LOCATIONS AND THE EXISTING WELL, AND ELIMINATE THE WELL BOX AREA AS PREVIOUSLY SHOWN.

DATA TABULATIONS

1. ZONING DISTRICT: RR-DEO - RURAL RESIDENTIAL
2. SOILS MAP NO.: NRCS SOIL INFO
3. AREA OF LOT: 3.04 AC.
4. TOTAL NET TRACT AREA OF PLAN: 3.04 AC.

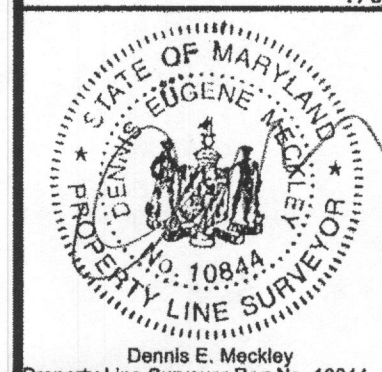
PERCOLATION TEST RESULTS, _____

REVISED PERC CERTIFICATION PLAN

LOT 1 - 5507 GREEN BRIDGE RD.
TAX ACCOUNT NO.: 414857

TALL TREES LOT 1

WAR PLAT NO.: 23533
5th ELECTION DISTRICT * HOWARD COUNTY, MARYLAND
TAX MAP: 27 * GRID: 24 * PARCEL: 26



PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THIS DOCUMENT WAS PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 22732, EXPIRATION DATE: JUNE 5, 2016.

Date	Revisions	Drawn By:
7/14/16	REV'D TOPO NOTE PER HEALTH DEPT EMAIL	BM
		Reviewed By:
		Date: 5/17/16
		Scale: 1" = 30'
		Job No.: 2016079
		Sheet: 1 OF 1

THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF AT LEAST 10,000 S.F. AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS EASEMENT ARE 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 ADJUSTMENTS TO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF THE MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.

APPROVED FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT

Barbara M. Rossman
COUNTY HEALTH OFFICER

7/20/16
DATE

I HEREBY CERTIFY THAT THE INFORMATION SHOWN HEREON IS BASED ON FIELD WORK PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION, AND IS CORRECT, TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Dennis E. Meckley 7/15/16
DENNIS E. MECKLEY, PROPERTY LINE SURVEYOR NO. 10844

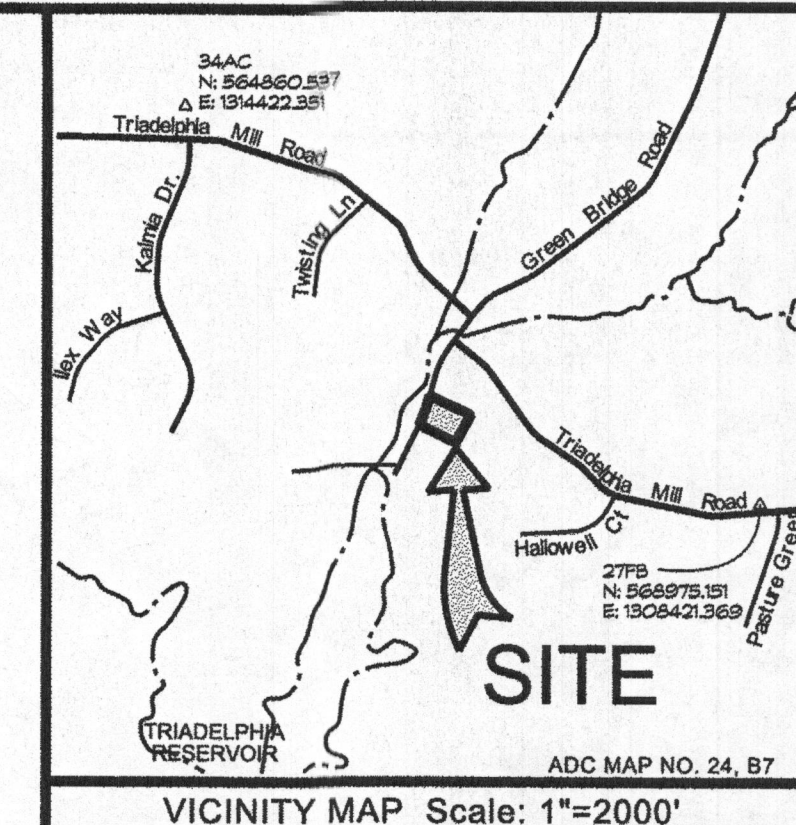
OWNER/DEVELOPER
DAVID L. BRADSHAW &
JULIA L. B. MCDANIEL BRADSHAW
9724 SUMMER PARK COURT
COLUMBIA, MD 21046

- LEGEND**
- ▲ EXISTING WELL LOCATION
 - GrB SOL LINES
 - MCD
 - ▨ DENOTES - TOTAL PROPOSED SEPTIC RESERVE EASEMENT AREA = 11,272 S.F. FOR THE PURPOSE OF LOT 1 SINGLE FAMILY RESIDENCE
 - DENOTES FLOW DIRECTION
 - EXISTING TREELINE
 - NON-ROOFTOP DISCONNECT

SOIL SYMBOL	SOIL SERIES	SOIL HSG	ERODIBLE (K-FRATOR *35)	HYDRIC
GgC	GLENELG LOAM	B	-	-
Ha	HATBORO-CODORUS SILT LOAM	B/D	+	+
MdD	MANOR LOAM	B	-	-

CAD Drawing File Name: g:\2016\163\Prelim\Sheet\perc_Plan.dgn

MARYLAND COORDINATE SYSTEM
(NAD 83)



GENERAL NOTES

1. THE STORMWATER MANAGEMENT FOR THIS LOT IS PROVIDED BY A OVERLAND FLOW DISCONNECT AND DRYWELLS.
2. THERE ARE NO STREAMS, PONDS, FLOODPLAINS, OR WETLANDS ON THIS LOT.
3. THERE ARE NO 20% OR GREATER SLOPES ON THIS LOT.

GENERAL NOTES

1. CURRENT TITLE REFERENCE:
OWNER: DAVID L. BRADSHAW & JULIA L. MCDANIEL BRADSHAW
DEED REFERENCE: L 168863 F. 72
DATE: MAY 20, 2016
GRANTOR: RAY E. BATEMAN TRUSTEE
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4. EXISTING WELLS AND/OR SEWER EASEMENTS WITHIN 100' OF THE LOT LINES HAVE BEEN SHOWN. THERE ARE NO WELLS 200' DOWN GRADIENT OF THE SEPTIC EASEMENT AREA SHOWN.
5. M.B.L. DENOTES MINIMUM BUILDING LINE.
6. ANY CHANGES TO THE PRIVATE SEWER EASEMENT AND/OR ALTERNATIVE WELL LOCATION SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.
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DATA TABULATIONS

1. ZONING DISTRICT: RR-DEO - RURAL RESIDENTIAL
2. SOILS MAP NO.: NRCS SOIL INFO
3. AREA OF LOT: 3.04 AC.
4. TOTAL NET TRACT AREA OF PLAN: 3.04 AC.

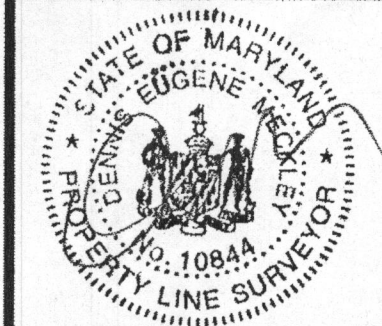
PERCOLATION TEST RESULTS, _____

REVISED PERC CERTIFICATION PLAN

LOT 1 - 5507 GREEN BRIDGE RD.
TAX ACCOUNT NO.: 414857

TALL TREES LOT 1

WAR PLAT NO.: 23533
5th ELECTION DISTRICT * HOWARD COUNTY, MARYLAND
TAX MAP: 27 * GRID: 24 * PARCEL: 26



439 East Main Street, Westminster, MD 21157-5539
(410) 848-1790 FAX (410) 848-1791

PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THIS DOCUMENT WAS PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 22732, EXPIRATION DATE: JUNE 5, 2016

Date	Revisions	Drawn By: BM
7/14/16	REVD TOPO NOTE PER HEALTH DEPT EMAIL	Designed By:
		Reviewed By:
		Date: 6/17/16
		Scale: 1" = 30'
		Job No.: 2016079
		Sheet: 1 OF 1

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APPROVED FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT

Dennis E. Meckley
COUNTY HEALTH OFFICER
DATE: 7/20/2016

I HEREBY CERTIFY THAT THE INFORMATION SHOWN HEREON IS BASED ON FIELD WORK PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION, AND IS CORRECT, TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Dennis E. Meckley 7/15/16
DENNIS E. MECKLEY, PROPERTY LINE SURVEYOR NO. 10844

OWNER/DEVELOPER
DAVID L. BRADSHAW &
JULIA L. B. MCDANIEL BRADSHAW
9724 SUMMER PARK COURT
COLUMBIA, MD 21046

LEGEND

- ▲ EXISTING WELL LOCATION
- GrB SOIL LINES
- MCD
- ▨ DENOTES - TOTAL PROPOSED SEPTIC RESERVE EASEMENT AREA = 11,272 S.F. FOR THE PURPOSE OF LOT 1 SINGLE FAMILY RESIDENCE
- DENOTES FLOW DIRECTION
- EXISTING TREELINE
- NON-ROOFTOP DISCONNECT

SOILS LEGEND

SOIL SYMBOL	SOIL SERIES	SOIL HSG	ERODIBLE (K-FACTOR 135)	HYDRIC
GgC	GLENNELG LOAM	B	-	-
Hs	HATBORO-CODORUS SILT LOAM	B/D	+	+
MCD	MANOR LOAM	B	-	-

CAD Drawing File Name: c:\2015\163\Prelim\Sheet\Percolation Plan.dgn

MARYLAND COORDINATE SYSTEM
(NAD 83/91)



GENERAL NOTES

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2. THERE ARE NO STREAMS, PONDS, FLOODPLAINS, OR WETLANDS ON THIS LOT.
3. THERE ARE NO 20% OR GREATER SLOPES ON THIS LOT.

GENERAL NOTES

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OWNER: DAVID L. BRADSHAW & JULIA L. MCDANIEL BRADSHAW
DEED REFERENCE: L 188863 F. 72
DATE: MAY 20, 2015
GRANTOR: RAY E. BATEMAN TRUSTEE
2. THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
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DATA TABULATIONS

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4. TOTAL NET TRACT AREA OF PLAN: 3.04 AC.

PERCOLATION TEST RESULTS, _____

REVISED PERC CERTIFICATION PLAN

LOT 1 - 5507 GREEN BRIDGE RD.
TAX ACCOUNT NO.: 414857

**TALL TREES
LOT 1**

WAR PLAT NO.: 23533
5th ELECTION DISTRICT * HOWARD COUNTY, MARYLAND
TAX MAP: 27 * GRID: 24 * PARCEL: 26



Dennis E. Meckley
Property Line Surveyor Reg No. 10844
439 East Main Street Westminister, MD 21157-5539
(410) 848-1790 FAX (410) 848-1791

PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THIS DOCUMENT WAS PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND. LICENSE NO. 22732, EXPIRATION DATE: JUNE 3, 2016.

Date	Revisions	Drawn By: BM
7/14/16	REV TOPO NOTE PER HEALTH DEPT EMAIL	Designed By:
		Reviewed By:
		Date: 5/17/16
		Scale: 1" = 30'
		Job No.: 2016079
		Sheet: 1 OF 1

THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF AT LEAST 10,000 S.F. AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS EASEMENT ARE 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 ADJUSTMENTS TO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF THE MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.

APPROVED FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT

Debra M. Rossman
COUNTY HEALTH OFFICER
7/20/2016
DATE

I HEREBY CERTIFY THAT THE INFORMATION SHOWN HEREON IS BASED ON FIELD WORK PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION, AND IS CORRECT, TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Dennis E. Meckley 7/15/16
DENNIS E. MECKLEY, PROPERTY LINE SURVEYOR NO. 10844

OWNER/DEVELOPER
DAVID L. BRADSHAW &
JULIA L. B. MCDANIEL BRADSHAW
9724 SUMMER PARK COURT
COLUMBIA, MD 21046



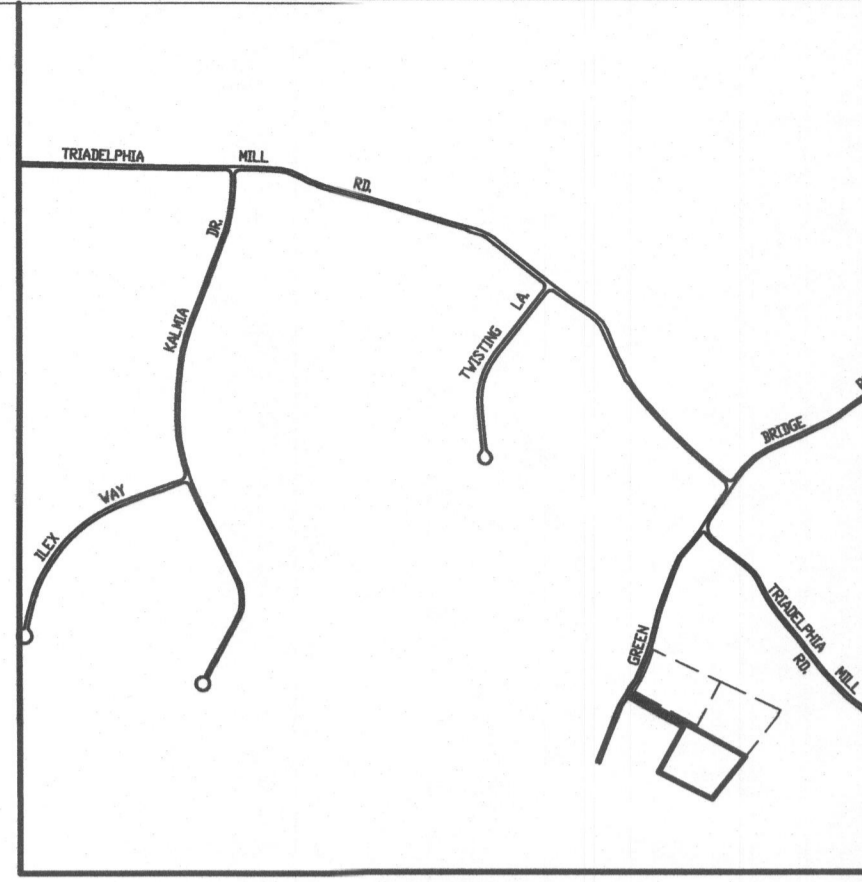
E1310800
N 565900
E1310800
N 565900

- LEGEND**
- ▲ EXISTING WELL LOCATION
 - GrB SOIL LINES
 - McD DENOTES - TOTAL PROPOSED SEPTIC RESERVE EASEMENT AREA = 11,272 S.F. FOR THE PURPOSE OF LOT 1 SINGLE FAMILY RESIDENCE
 - DENOTES FLOW DIRECTION
 - EXISTING TREELINE
 - NON-ROOFTOP DISCONNECT

SOILS LEGEND				
SOL SYMBOL	SOL SERIES	SOL HSG	ERODIBLE (K-FACTOR >35)	HYDRIC
GgC	GLENELG LOAM	B	-	-
Ha	HATBORO-CODORUS SILT LOAM	B/D	+	+
McD	MANOR LOAM	B	-	-

LEGEND

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



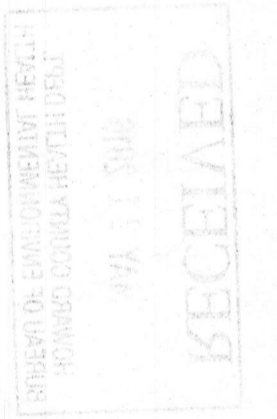
VICINITY MAP
SCALE : 1" = 1200'

SOILS LEGEND		
SOIL	NAME	CLASS
GgB	Glenelg loam, 3 to 8 percent slopes	B
GgC	Glenelg loam, 8 to 15 percent slopes	B
GnB	Glenville-Belle silt loams, 0 to 8 percent slopes	C
Ha	Hatboro-Codorus silt loams, 0 to 3 percent slopes	D
McC	Mānor-chānnery loam, 8 to 15 percent slopes	B

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

GENERAL NOTES:

1. THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF AT LEAST 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.
2. ADJUSTMENTS TO SEPTIC EASEMENT AREA IS NOT PERMITTED WITHOUT ADDITIONAL TESTING.
3. THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
4. EXISTING WELLS AND/OR SEWERAGE EASEMENTS WITHIN 100 FEET OF THE PROPERTY HAVE BEEN SHOWN FROM ALL REASONABLE EFFORTS.
5. ALL HOUSE SITES SHOWN COMPLY WITH MINIMUM BUILDING RESTRICTION REGULATIONS.
6. TOPOGRAPHY SHOWN IS FROM HOWARD COUNTY GIS TOPOGRAPHY AT 2' CONTOUR INTERVAL.
7. BOUNDARY OUTLINE BASED FIELD SURVEY AT THIS TIME BY FISHER, COLLINS & CARTER, INC ON OR ABOUT FEBRUARY, 1991.
8. ANY CHANGES TO A PRIVATE SEWERAGE EASEMENT SHALL REQUIRE A REVISED PERC CERTIFICATION PLAN.
9. PLAT REFERENCE 10009.



PERC CERTIFICATION
I certify that the locations and depths shown 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: *Mark L. Robel*
Mark L. Robel, Property Surveyor No. 339 Expires 10/04/16
Date: 5/27/16

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS,
HOWARD COUNTY HEALTH DEPARTMENT.
Signature for *Mauna Rossman*
COUNTY HEALTH OFFICER
DATE: 6/13/2016

THE PURPOSE OF THIS PERC CERTIFICATION IS TO REVISE THE SEPTIC EASEMENT ON LOT 3

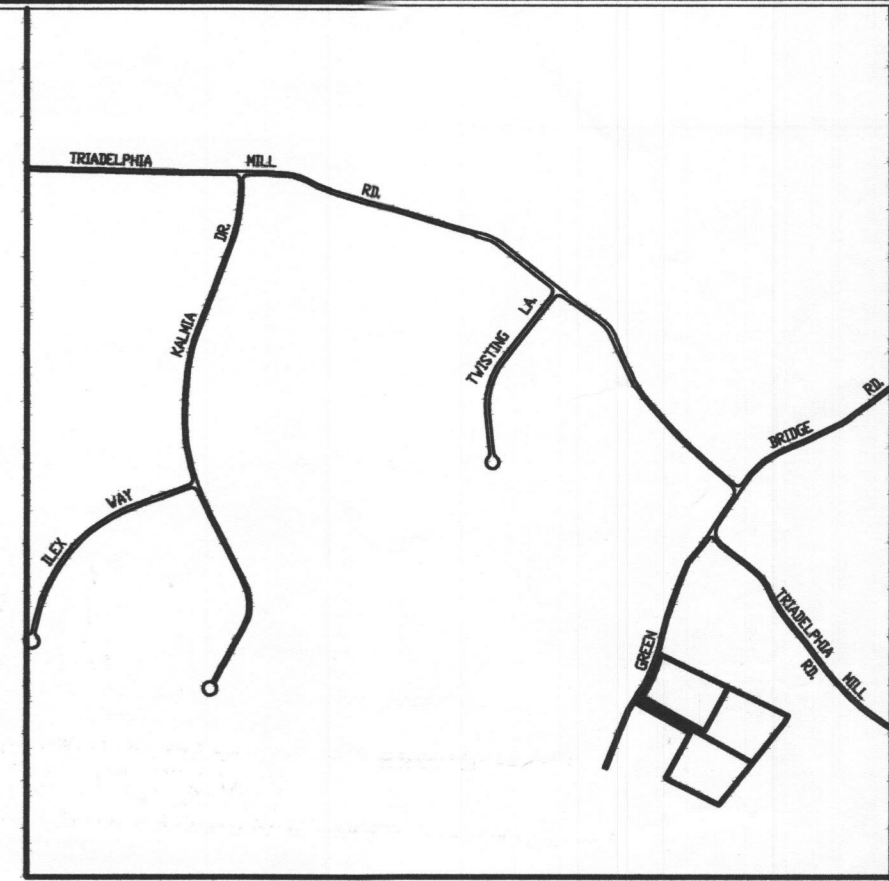
**PERC RECERTIFICATION PLAN
BATEMAN PROPERTY
LOT 3**

TAX MAP #27 PARCEL P\O: 26
3RD ELECTION DISTRICT HOWARD COUNTY, MARYLAND
SCALE: 1"=50' DATE: MAY 27, 2016

K:\SD\PROJ\303868.dwg 303868 Perc Cert Lot 3.dwg 5/27/2016 12:04:43 PM 1:50

LEGEND

- EXISTING 2' CONTOURS
- EXISTING 10' CONTOURS
- - - EXISTING TREE LINE
- SOIL LINES AND TYPES
- DENOTES PROPOSED WELL
- DENOTES PASSED PERC
- ⊠ DENOTES PROPOSED HOUSE
- DENOTES 25% AND GREATER SLOPE
- DENOTES 1500 Sq.Ft. ALTERNATE WELL SITE



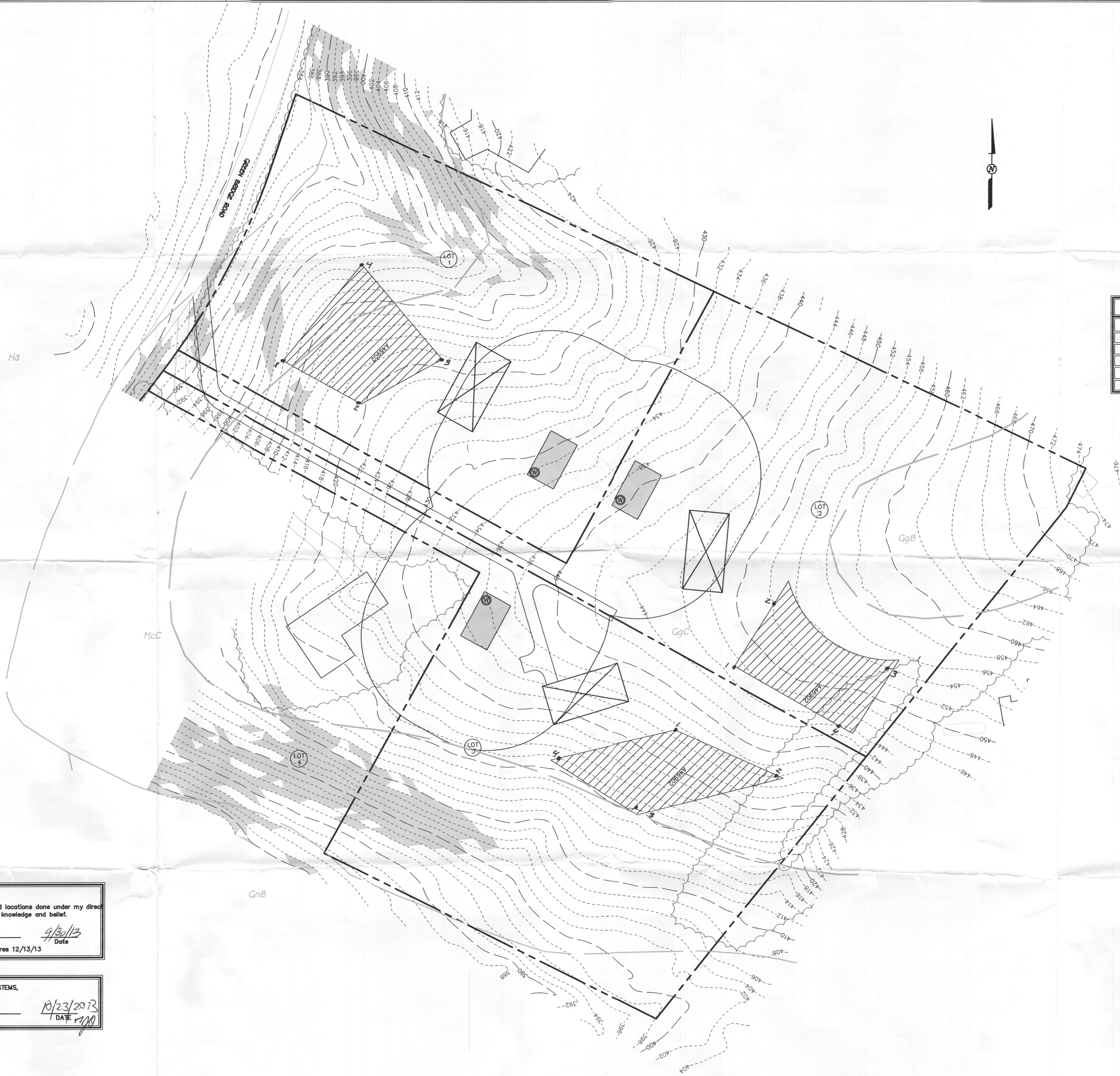
VICINITY MAP
SCALE: 1" = 1200'

SOILS LEGEND		
SOIL	NAME	CLASS
GgB	Glenns loam, 3 to 8 percent slopes	B
GgC	Glenns loam, 8 to 15 percent slopes	B
GnB	Glennville-Balle silt loams, 0 to 8 percent slopes	C
Ha	Hatboro-Codorus silt loams, 0 to 3 percent slopes	D
McC	Manor-channery loam, 0 to 15 percent slopes	B

- NOTES:**
- Hydric soils and/or contains hydric inclusions
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GENERAL NOTES:

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9. PLAT REFERENCE 10009.



PERC CERTIFICATION

I certify that the locations shown on this plan were located 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: *Terrill A. Fleher* Date: *9/30/13*

Terrill A. Fleher, Professional Land Surveyor, No. 10692 Expires 12/13/13

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS,
HOWARD COUNTY HEALTH DEPARTMENT.

Signature for Maussa Korman Date: *10/23/2013*

COUNTY HEALTH OFFICER

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS

CENTRAL SQUARE OFFICE: 1000 - 10075 BA TYPON NATIONAL PKW
ELLSWORTH CITY, MARYLAND 21042
(410) 468 - 2855

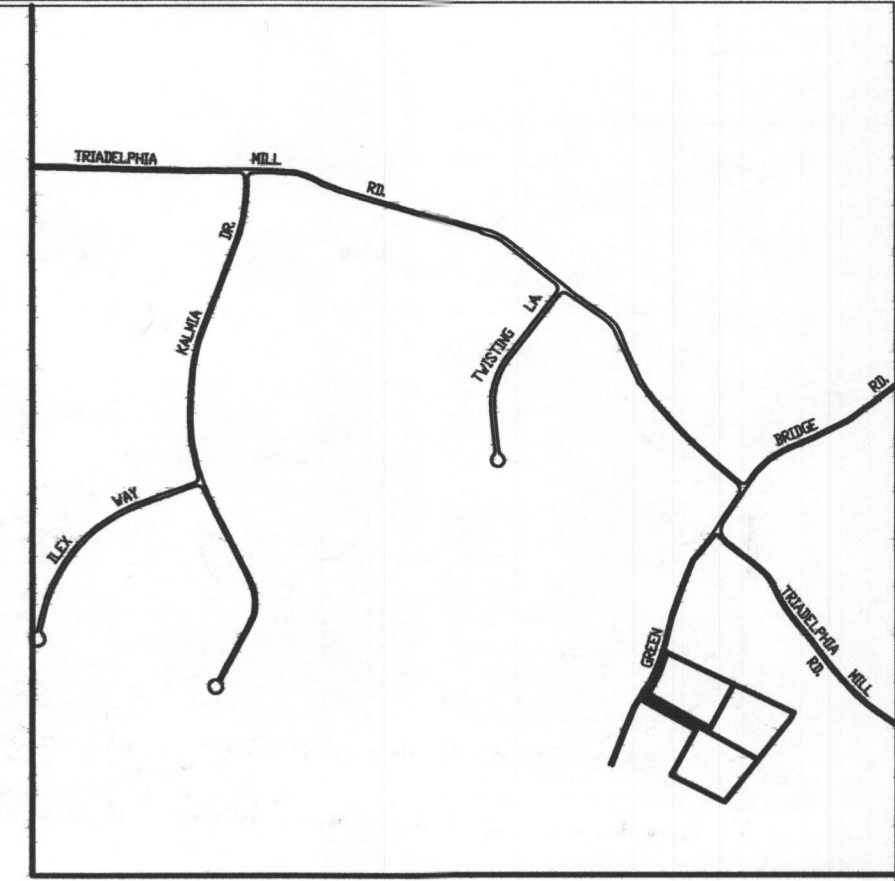
**PERC RECERTIFICATION PLAN
BATEMAN PROPERTY
LOTS 1 THRU 3**

TAX MAP #27 PARCEL P.V.O: 26
3RD ELECTION DISTRICT HOWARD COUNTY, MARYLAND
SCALE: 1"=50' DATE: SEPTEMBER 24, 2013

K:\ISDK\PROJ\30368\PerC Cert.dwg, Model, 9/30/2013 3:10:35 PM, 1:50

LEGEND

- - - - - EXISTING 2' CONTOURS
- - - - - EXISTING 10' CONTOURS
- — — — — EXISTING TREE LINE
- — — — — SOIL LINES AND TYPES
- DENOTES PASSED PERC
- ⊠ DENOTES PROPOSED HOUSE
- DENOTES 25% AND GREATER SLOPE
- ⊙ DENOTES 1500 Sq.Ft. ALTERNATE WELL SITE



VICINITY MAP
SCALE: 1" = 1200'



SOILS LEGEND		
SOIL	NAME	CLASS
GgB	Glenelg loam, 3 to 8 percent slopes	B
GgC	Glenelg loam, 8 to 15 percent slopes	B
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3. THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
4. EXISTING WELLS AND/OR SEWERAGE EASEMENTS WITHIN 100 FEET OF THE PROPERTY HAVE BEEN SHOWN FROM ALL REASONABLE EFFORTS.
5. ALL HOUSE SITES SHOWN COMPLY WITH MINIMUM BUILDING RESTRICTION REGULATIONS.
6. TOPOGRAPHY SHOWN IS FROM HOWARD COUNTY GIS TOPOGRAPHY AT 2' CONTOUR INTERVAL.
7. BOUNDARY OUTLINE BASED FIELD SURVEY AT THIS TIME BY FISHER, COLLINS & CARTER, INC ON OR ABOUT FEBRUARY, 1991.
8. ANY CHANGES TO A PRIVATE SEWERAGE EASEMENT SHALL REQUIRE A REVISED PERC CERTIFICATION PLAN
9. PLAT REFERENCE 10009.

PERC CERTIFICATION
I certify that the locations shown herein are based on field locations done under my direct supervision and are correct to the best of my professional knowledge and belief.
Terrill A. Fisher 9/30/13
Signature of Professional Land Surveyor No. 30692 Expires 12/13/13 Date

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS,
HOWARD COUNTY HEALTH DEPARTMENT.
William M. Rossman 10/23/2013
COUNTY HEALTH OFFICER DATE

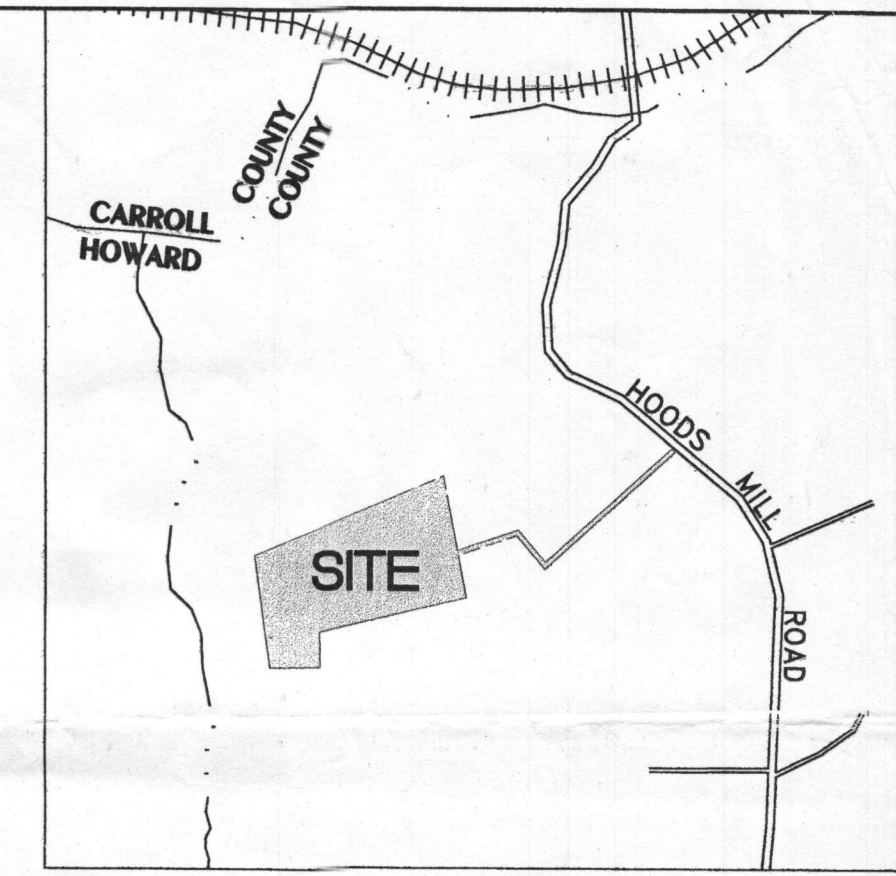
**PERC RECERTIFICATION PLAN
BATEMAN PROPERTY
LOTS 1 THRU 3**

TAX MAP #27 PARCEL P.O. 26
3RD ELECTION DISTRICT HOWARD COUNTY, MARYLAND
SCALE: 1"=50' DATE: SEPTEMBER 24, 2013

K:\SDS\KPROJ\303668\dwg\303668 Perc Cert.dwg, Model, 9/30/2013 3:10:35 PM, 1:50

Lot 3 - holes 5-9

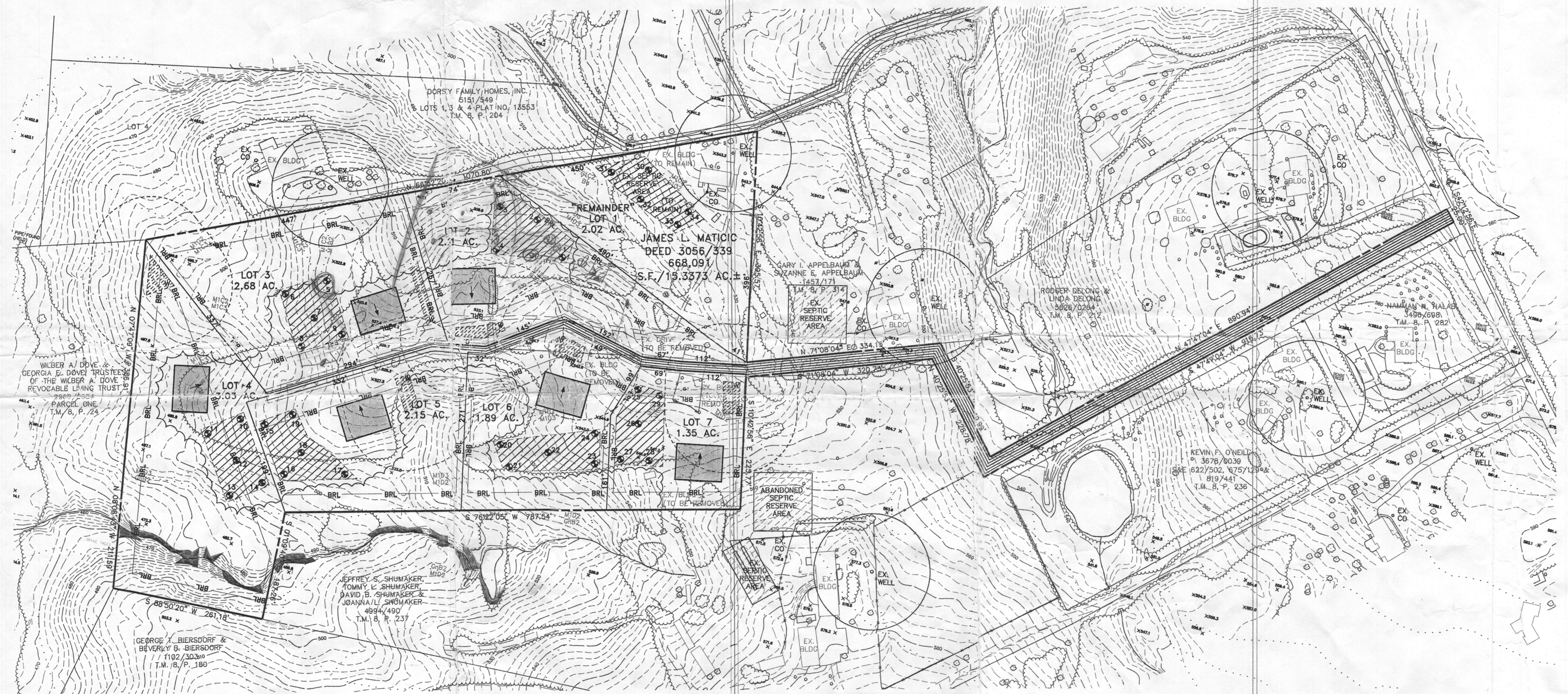
hole 34



VICINITY MAP
SCALE 1"=100'

GENERAL NOTES

- OWNERS: JAMES L. MATICIC
828 HOODS MILL ROAD
COOKSVILLE, MD 21723
- PROPERTY LOCATION: PARCEL 243
828 HOODS MILL ROAD
COOKSVILLE, MD 21723
- TAX ACCOUNT NO. 04000340183
ELECTION DISTRICT: 04
DEED: 3056/339
TAX MAP: 8, Grid 5, Parcel 243
TOTAL SITE AREA: 668,091 sf = 15.337 ac.
- THE SUBJECT PROPERTY IS ZONED RR-DEO.
- 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 INFORMATION.
- 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.
- THE EXISTING WELL(S) SHOWN ON THIS PLAN (IDENTIFIED WITH THE ATTACHED TAG NUMBER HO###-###) HAS BEEN FIELD LOCATED BY KCW ENGINEERING TECHNOLOGIES, INC AND IS ACCURATELY SHOWN.



LEGEND

- WOODS: EX. WOODS
- TRE: [Symbol]
- BUSI: [Symbol]
- 10' CONTOUR: [Symbol]
- 2' CONTOUR: [Symbol]
- SOILS: GIB2"B", EIB2"C"
- STREAM: [Symbol]
- 15X OR GREATER SLOPES: [Symbol]
- FENCE: [Symbol]
- LIMITS OF CLEARING: [Symbol]
- BUILDING RESTRICTION LINE: BRL
- PROPOSED PRIVATE SEWERAGE EASEMENT*: [Symbol]
- PROPOSED WELL ENVELOPE: [Symbol]
- PROPOSED PERC TEST LOCATION: 57
- EXISTING SEWERAGE DISSAL AREA (SDA): [Symbol]

***NOTE:**
THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF AT LEAST 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND DEPARTMENT OF ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED. THE EASEMENT 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 REVISED SEWERAGE EASEMENT SHALL NOT BE NECESSARY.

THE PROPERTY HAS BEEN FIELD OBSERVED AND THE PLAN IS ACCURATE AS DRAWN.
By *Kim Groves* Date: 7/21/04
KIMBERLY M. GROVES, P.E.

KCW
ENGINEERING TECHNOLOGIES

KCW Engineering Technologies, Inc.
3106 Lord Baltimore Drive, Suite 110
Baltimore, MD 21244
(410) 281-0033
Fax (410) 281-1065
www.KCW-ET.com

OWNER / DEVELOPER:
ALTIERI HOMES
9017 RED BRANCH ROAD
SUITE 201
COLUMBIA, MD 21045
Attn: GREG ALTIERI
Tele: (410) 715-4500
Fax: (410) 740-5809

ADDRESS CHART	
Parcel # 243	Street Address 828 HOODS MILL ROAD COOKSVILLE, MD 21723
PERMIT INFORMATION CHART	
Subdivision Name "MATICIC PROPERTY"	Section/Area Parcel # 243
L/F 3056/339	Grid # 5
Zoning RC-DEO	Tax Map 8
Water Code:	Election District 4th
	Sewer Code:

KCW J.O.: 2030377
SCALE 1" = 100'
DRAWN:
DESIGNED:
CHECKED:
DATE: JULY 21, 2004
DRAWING NO.

PERCOLATION PLAN

MATICIC PROPERTY
828 HOODS MILL ROAD

HOWARD COUNTY, MARYLAND ELECTION DISTRICT - 4