



A
 0.4' dk grey sl
 few stones
 brn sl
 To yel-red sl
 ss few gravel
 sbk

4.5' yel-red
 heavy sl/ss
 common mica

6-6.5' yel-brn sl
 common mica

8.5' pale red
 & lt. brn sl

12'
B
 0.3' dk grey sl
 red-brn scl
 few gravel
 sbk
 4.5' yel-red
 heavy sl
 common mica
 6' pale red
 & lt. brn sl
 common
 mica
 11.3' pale red
 & lt. brn sl
 common mica
 12.5'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
3/5/09	A	6'-12'	Est. 0.8	3pd/SF	L.R.	P	
3/5/09	B'	6'-113'	Est. 0.8	3pd/SF	L.R.	P	
3/5/09	C	4.5'-10'	Est. 1.2	3pd/SF	L.R.	P	
Auger refusal Profile check w/ backhoe later at repair RB							

C
 0.3' dk grey sl
 red-brn scl
 few gravel
 common mica
 4.5' brn sl
 many fine
 mica
 5.5' pale red
 & lt. brn grsl
 coarse mica
 8' pale red
 yellow & white
 grsl, coarse mica
 10'

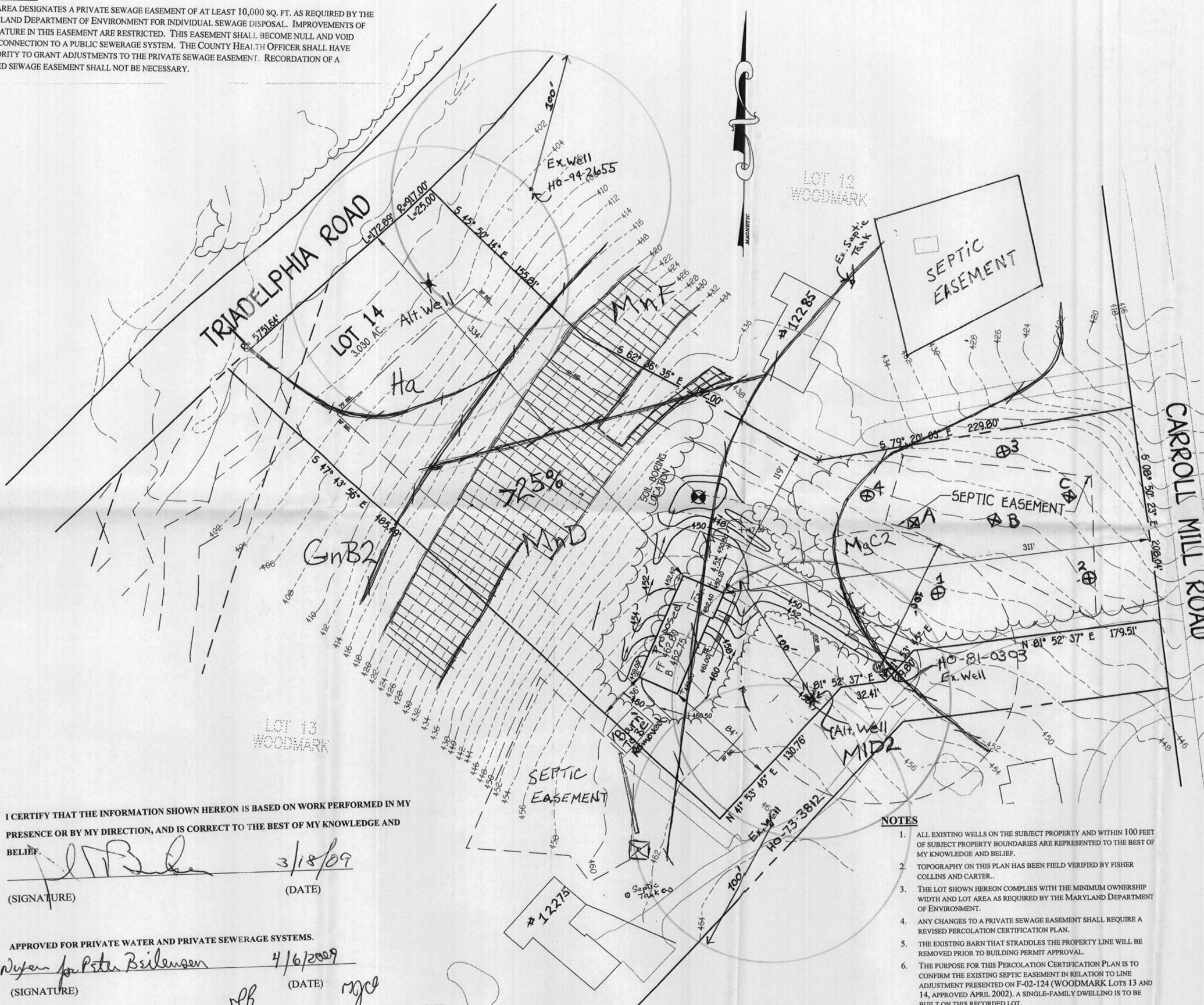
REMARKS Profile Descriptions & by auger

SANITARIAN *KW / RB BACKHOE Bobcat Duffy OTHERS John Brinker

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

TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE S/W _____

THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF AT LEAST 10,000 SQ. FT. AS REQUIRED BY THE MARYLAND DEPARTMENT OF ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS EASEMENT ARE RESTRICTED. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A REVISED SEWAGE EASEMENT SHALL NOT BE NECESSARY.



I CERTIFY THAT THE INFORMATION SHOWN HEREON IS BASED ON WORK PERFORMED IN MY PRESENCE OR BY MY DIRECTION, AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

[Signature] 3/18/09
 (SIGNATURE) (DATE)

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS.
[Signature] 4/6/2009
 (SIGNATURE) (DATE)

FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
 ELLICOTT CITY, MARYLAND 21042
 (410) 461-2855

- NOTES**
1. ALL EXISTING WELLS ON THE SUBJECT PROPERTY AND WITHIN 100 FEET OF SUBJECT PROPERTY BOUNDARIES ARE REPRESENTED TO THE BEST OF MY KNOWLEDGE AND BELIEF.
 2. TOPOGRAPHY ON THIS PLAN HAS BEEN FIELD VERIFIED BY FISHER COLLINS AND CARTER.
 3. THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND DEPARTMENT OF ENVIRONMENT.
 4. ANY CHANGES TO A PRIVATE SEWAGE EASEMENT SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.
 5. THE EXISTING BARN THAT STRADDLES THE PROPERTY LINE WILL BE REMOVED PRIOR TO BUILDING PERMIT APPROVAL.
 6. THE PURPOSE FOR THIS PERCOLATION CERTIFICATION PLAN IS TO CONFIRM THE EXISTING SEPTIC EASEMENT IN RELATION TO LINE ADJUSTMENT PRESENTED ON F-02-124 (WOODMARK LOTS 13 AND 14, APPROVED APRIL 2002). A SINGLE-FAMILY DWELLING IS TO BE BUILT ON THIS RECORDED LOT.
 7. THE SEPTIC EASEMENTS, SOIL MAP UNIT DELINEATIONS (1967), SLOPES >25%, AND 1978 PERC TEST LOCATIONS ARE REFERENCED FROM THE PERCOLATION CERTIFICATION PLAN (FISHER, COLLINS AND CARTER) SIGNED ON 9/3/1992.
 8. WELL LOCATIONS AND SEPTIC SYTEM COMPONENT LOCATIONS ARE SHOWN AS INDICATED ON WELL PERMITS AND SEPTIC PERMITS FOR THE RESPECTIVE PROPERTIES AND MAINTAINED IN HEALTH DEPARTMENT RECORDS.

Legend

Soil Line *[Symbol]*

Perc Test (March 9, 1978) *[Symbol]*

Profile Described *[Symbol]*

Alternate Well *[Symbol]*

12279 Carroll Mill Road
 Percolation Certification Plan
 and
 CONCEPT PLAN
 LOT 14
WOODMARK
 PLAT NUMBER 15360
 TAX MAP 22, GRID 6, PARCEL 521
 THIRD ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 SCALE: 1"=50'
 DATE: MARCH 5, 2008

Coordinate Table

Lot	North	East
1	526355.391710	817009.848210
2	525997.789700	816521.514980
3	526328.016420	816818.052020
4	526698.823220	816453.922170
5	526436.866320	816178.423630
6	525945.270000	816492.500000
7	526344.236550	816087.234470
8	526561.343760	816960.052450
9	526518.811800	816754.619200
10	526607.414240	816584.143650
11	526715.693610	816472.371030

Existing Wetlands Metes And Bounds Plat No. 4097

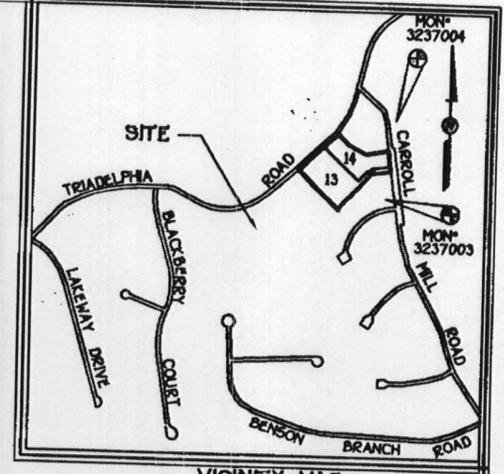
SYMBOL	BEARING & DISTANCE	SYMBOL	BEARING & DISTANCE	SYMBOL	BEARING & DISTANCE
WL1	S08°58'07"W 10.23'	WL12	R=5751.64' L=41.18'	WL23	N44°40'48"E 35.58'
WL2	S50°31'41"W 63.08'	WL13	N01°58'58"E 28.89'	WL24	N02°54'09"E 32.94'
WL3	S44°12'49"W 25.55'	WL14	N23°06'13"W 27.36'	WL25	N09°28'59"W 6.29'
WL4	S41°00'38"W 31.24'	WL15	N51°35'48"E 36.83'	WL26	N45°28'56"W 47.66'
WL5	S07°07'21"E 48.12'	WL16	N15°42'50"E 35.06'	WL27	N61°10'59"E 18.04'
WL6	S44°06'01"W 43.24'	WL17	N60°21'52"E 36.22'	WL28	S56°27'12"E 39.75'
WL7	S21°31'39"E 29.29'	WL18	N00°22'09"E 44.09'	WL29	S20°48'30"E 39.13'
WL8	S36°48'25"W 38.01'	WL19	N07°19'07"E 46.79'	WL30	S21°14'53"E 20.87'
WL9	S23°55'39"W 20.33'	WL20	N00°42'18"W 44.13'	WL31	N45°28'56"W 98.78'
WL10	S28°11'46"W 24.66'	WL21	N30°51'56"E 38.22'		
WL11	S30°59'47"W 20.11'	WL22	N69°18'37"E 25.43'		

Curve Data Chart

No. - No.	RADIUS	ARC	DELTA	TANGENT	CHORD BEARING AND DISTANCE
64 - 181	917.00'	25.00'	01°33'43"	12.50'	N47°33'32"E 25.00'
65 - 64	5751.64'	380.23'	03°47'16"	190.18'	N46°26'36"E 380.16'

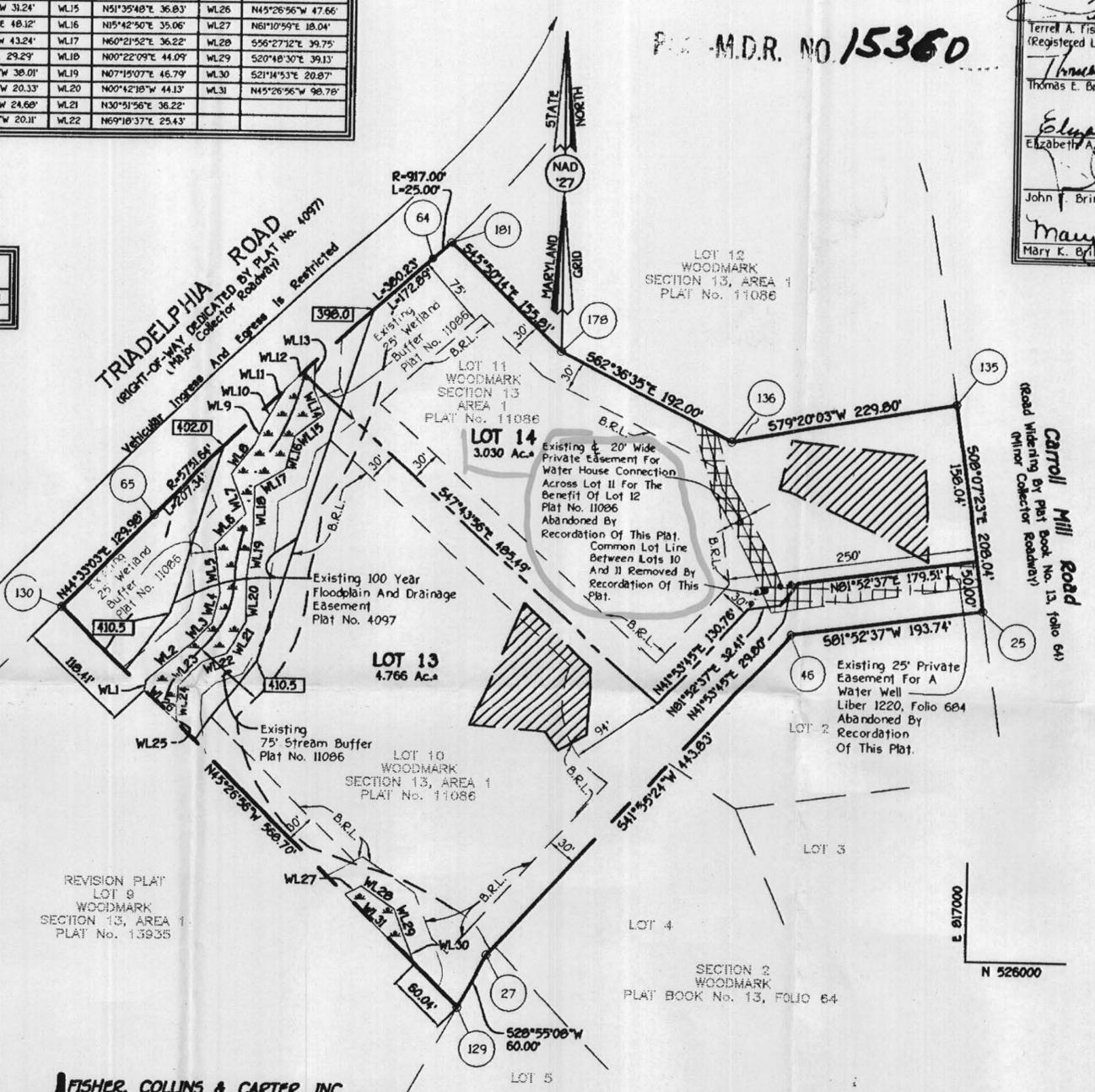
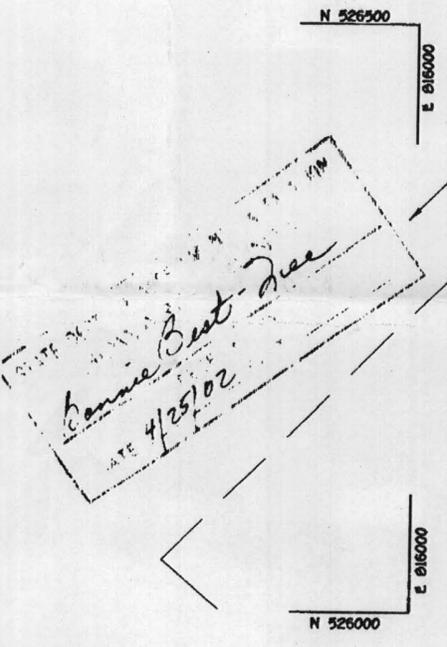
The Requirements S-3-108, The Real Property Article, Annotated Code Of Maryland, 1988 Replacement Volume, (As Supplemented) As Far As They Relate To The Making Of This Plat And The Setting Of Markers Have Been Complied With.

Terrell A. Fisher 12/19/01
 (Registered Land Surveyor)
Thomas E. Brinker 12/19/01
 Thomas E. Brinker, Owner
Elizabeth A. Brinker 12/19/01
 Elizabeth A. Brinker, Owner
John F. Brinker 12/19/01
 John F. Brinker, Owner
Mary K. Brinker 12/19/01
 Mary K. Brinker, Owner



Minimum Lot Size Chart

Lot No.	Gross Area	Pipestem Area	Minimum Lot Size
13	4.766 Ac.	0.392 Ac.	4,374 Ac.



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 Variances For Encroachments Into The Private Sewerage Easement. Recordation Of A Modified Easement Shall Not Be Necessary.
- The Lots Shown Hereon Comply With The Minimum Ownership Width And Lot Area As Required By The Maryland State Department Of The Environment.
- Subject Property Zoned RR-DEO Per 10/18/93 Comprehensive Zoning Plan.
- Coordinates Based On NAD 27, Maryland Coordinate System As Projected By Howard County Geodetic Control Stations No. And No. STA. 3237003 N 526288.368 E 817035.048 STA. 3237004 N 526949.344 E 816924.527
- This Plat Is Based On Field Run Monumented Boundary Survey Performed On Or About June 22, 1992 By Fisher, Collins And Carter, Inc.
- B.R.L. Denotes Building Restriction Line.
- Denotes Iron Pin Set Capped "F.C.C. 106".
- Denotes Iron Pipe Or Iron Bar Found.
- Denotes Angular Change In Bearing Of Boundary Or Rights-Of-way.
- Denotes Concrete Monument Set With Aluminum Plate "F.C.C. 106".
- Denotes Concrete Monument Or Stone Found.
- Refuse Collection, Snow Removal And Road Maintenance To Be Provided At The Junction Of Pipe/TIlg Stem And The Road R/W And Not Onto The Flag/Pipe Stem Driveway.
- Use-In-Common Driveways Shall Be Provided Prior To Issuance Of A Residential Permit To Ensure 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 Compacted Crusher Run Base With Tar And Chip Coating. (1-1/2" Minimum); c) Geometry - Maximum 15% Grade, Maximum 10% Grade Change And 45-Foot Turning Radius; d) Structures (Culverts/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 Surface; f) Structure Clearances - Minimum 12 feet; g) Maintenance - Sufficient To Ensure All Weather Use.
- All Lot Areas Are More Or Less (a).
- Plat Subject To Prior Department Of Planning And Zoning File Numbers F-93-02 And Wp-91-171.
- ▲ Denotes Wetland Area.
- No Clearing, Grading Or Removal Of Vegetation Is Permitted Within Wetlands, Floodplain Or Their Buffers.
- 1445.5 Denotes Elevation Of 100 Year Floodplain.
- Plat Is Subject To Wp-91-171 Which Granted Approval On July 12, 1991 To Waive (1) Section 16.119 And 16.120 Requiring Submission Of sketch And Preliminary Plans; (2) Section 16.116.a.1. To Allow Grading In The 100 Year Floodplain For The Use-In-Common Driveway Construction; (3) Section 16.116.c.6. To Allow Grading Within The 25 Foot Wetlands And 75 Foot Stream Buffers For The Construction Of The Use-In-Common Driveway; (4) Section 16.115.c.4 To Allow Access Onto A Major Collector Roadway (Triadelphia Road) For The Use-In-Common Driveway; and (5) Section 16.134 To Waive Public Road Improvement Along Triadelphia Road Was Not Approved.
- There Is An Existing Dwelling On Lot 13 To Remain. No New Buildings, Extensions Or Additions To The Existing Dwelling Are To Be Constructed At A Distance Less Than The Zoning Regulations Required.
- This Subdivision Plat Is Exempt From Forest Conservation Requirements In Accordance With Section 16.1202 (b)(1)(viii) Of The Howard County Code Because It Is A Resubdivision That Does Not Create Additional Lots.
- No burial Grounds Or Cemeteries Exist On-Site.
- No Historic Districts Are Adjacent To This Site. Site Is Not Adjacent To A Scenic Road.

Area Tabulation

AL NUMBER OF BUILDABLE LOTS TO BE RECORDED.	2
AL NUMBER OF OPEN SPACE LOTS TO BE RECORDED.	0
AL NUMBER OF LOTS TO BE RECORDED.	2
AL AREA OF BUILDABLE LOTS TO BE RECORDED.	7.796 Ac.
AL AREA OF OPEN SPACE LOTS TO BE RECORDED.	0.000 Ac.
AL AREA OF LOTS TO BE RECORDED.	7.796 Ac.
AL AREA OF ROADWAY TO BE RECORDED.	0.000 Ac.
AL AREA TO BE RECORDED.	7.796 Ac.

FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 CENTENNIAL SQUARE OFFICE PARK - 10272 DALTRYVILLE NATIONAL PARK
 ELLICOTT CITY, MARYLAND 21042
 (410) 461-2895

OWNER AND DEVELOPER
 MR. & MRS. THOMAS E. BRINKER
 12285 CARROLL MILL ROAD
 ELLICOTT CITY, MARYLAND 21042
 MR. & MRS. JOHN F. BRINKER
 12275 CARROLL MILL ROAD
 ELLICOTT CITY, MARYLAND 21042

The Purpose Of This Resubdivision Plat Is To:
 (1) Remove The Existing Private Well Access Easement Located In Lot 10 And The Existing Private Well House Connection Easement Across Lot 11 For The Benefit Of Lot 12 And (2) Relocate A Portion Of The Common Lot Line Between Lot 10 And Lot 11 To Place An Existing Well On Lot 10 Within The Boundary Of Lot 14 (Formerly Lot 10).

OVED: For Private Water And Private Sewerage Systems, rd County Health Department.

Thomas E. Brinker 4/11/02
 rd County Health Officer Date

OVED: Howard County Department Of Planning And Zoning.

John F. Brinker 4/15/02
 Development Engineering Division Date

Mary K. Brinker 4/22/02
 for Date

OWNER'S CERTIFICATE
 Thomas E. Brinker And Elizabeth A. Brinker, His Wife And John F. Brinker And Mary K. Brinker, His Wife, Owners 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. All Easements And Rights-Of-Way Affecting The Property Are Included In This Plan Of Subdivision. Witness Our Hands This 19th Day Of December, 2001.

Thomas E. Brinker
 Thomas E. Brinker
Elizabeth A. Brinker
 Elizabeth A. Brinker
John F. Brinker
 John F. Brinker
Mary K. Brinker
 Mary K. Brinker

SURVEYOR'S CERTIFICATE
 I Hereby Certify That The Final Plat Shown Hereon Is Correct; That It Is A Subdivision Of (1) Part Of The Lands Conveyed By Woodmark, Inc. To John F. Brinker And Mary K. Brinker, His Wife, By Deed Dated October 25, 1978 And Recorded Among The Land Records Of Howard County, Maryland In Liber No. 910 At Folio 274, And (2) Part Of The Lands Conveyed By Woodmark, Inc. To Thomas E. Brinker And Elizabeth A. Brinker, His Wife, Deed Dated October 25, 1978 And Recorded Among The Aforesaid Land Records In Liber 910 At Folio 280, And (3) All Of The Lands Conveyed By Thomas E. Brinker And Elizabeth A. Brinker, His Wife, To John F. Brinker And Mary K. Brinker, His Wife, By Deed Dated February 27, 1981 And Recorded Among The Aforesaid Land Records In Liber 1043 At Folio 629, And That All Monuments Are In Place Or Will Be In Place Prior To Acceptance Of The Streets In The Subdivision By Howard County, Maryland As Shown, In Accordance With The Annotated Code Of Maryland, As Amended, And Monumentation Is In Accordance With The Howard County Subdivision Regulations.

Terrell A. Fisher 12/19/01
 Terrell A. Fisher, Professional Land Surveyor No. 10692 Date

RECORDED AS PLAT No. ON 4-26-02
 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.

WOODMARK
 Lots 13 And 14
 Section 13, Area 1

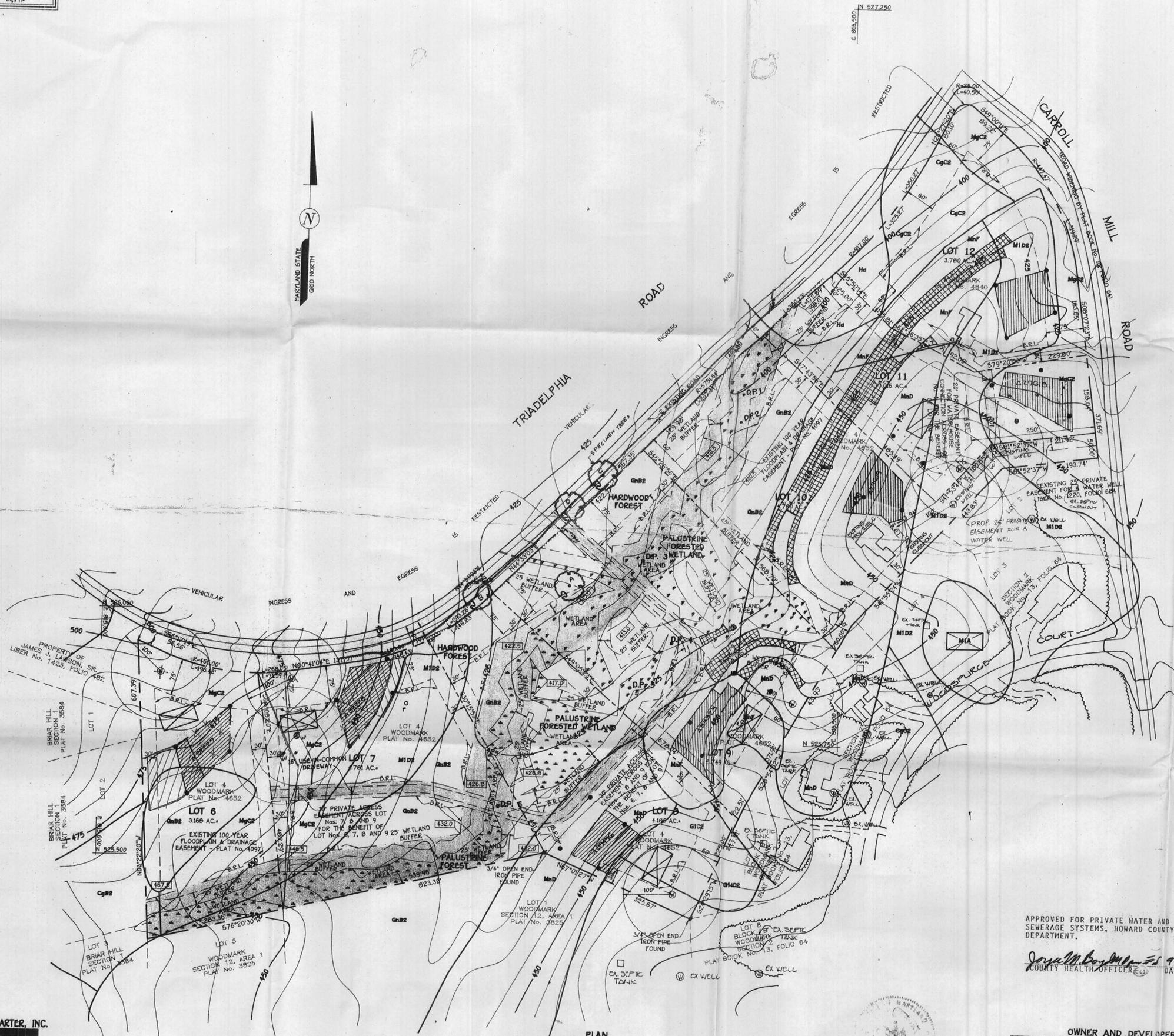
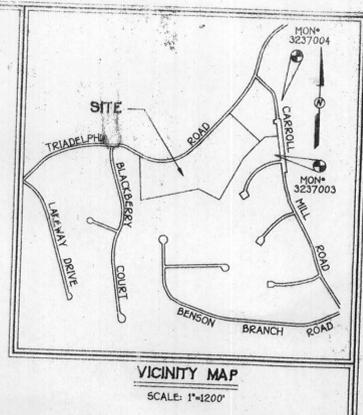
(A Resubdivision Of Lots 10 And 11, Woodmark Section 13, Area 1 Plat Nos. 11085 And 11086)
 Zoning: RR-DEO
 Tax Map No. 22 Parcel 521 Grid 1
 Third Election District
 Howard County, Maryland

Scale: 1" = 100'
 Date: October 23, 2001
 Sheet 1 of 1
 F02-124

STEEP SLOPES TABULATION	
LOT No.	STEEP SLOPE AREA
9	9,238 Sq.Ft.
10	14,273 Sq.Ft.
11	10,464 Sq.Ft.
12	9,619 Sq.Ft.

GnB2: SOIL SUBJECT TO HYDRIC CONDITIONS.

5101
265-1907

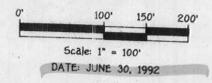


- GENERAL NOTES:**
- SUBJECT PROPERTY IS ZONED 'R' AS PER B/2/B5 COMPREHENSIVE ZONING PLAN.
 - TOTAL AREA OF PROPERTY: 29,459 AC.
 - TOTAL NUMBER OF BUILDABLE LOTS: 29,459 AC.
 - TOTAL AREA OF BUILDABLE LOTS: 29,459 AC.
 - PRIVATE WATER AND SEWER TO BE UTILIZED.
 - THESE ARE EXISTING DWELLINGS ON LOT Nos. 10 AND 12 TO REMAIN.
 - THIS AREA DESIGNATES A PRIVATE SEWERAGE 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 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 VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED EASEMENT SHALL NOT BE NECESSARY.
 - THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
 - ⊗ DENOTES PROPOSED WELL LOCATION.
 - ⊠ DENOTES PROPOSED HOUSE LOCATION.
 - TOPOGRAPHY BASED ON HOWARD COUNTY'S 1"=200' TOPO.
 - SOILS MAP No. 14
 - DENOTES PERC HOLE.
 - DENOTES TALLEY PERC HOLE.

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

Joseph M. Boy... 5-1 9-3-92
COUNTY HEALTH OFFICER DATE

PERC CERTIFICATION PLAN
WOODMARK
LOTS 6 - 12
SECTION 13, AREA 1
(A RESUBDIVISION OF LOTS 4 AND 5
WOODMARK, PLAT Nos. 4652 & 4840)
TAX MAP No. 22 PARCEL #521
THIRD ELECTION DISTRICT
HOWARD COUNTY, MARYLAND



FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
971 BALTIMORE NATIONAL PLAZA, SUITE 101
ELLCOTT CITY, MARYLAND 21042
(410) 461-2955

PLAN
SCALE: 1" = 100'

OWNER AND DEVELOPER
MR. & MRS. THOMAS E. BRINKER 12275 CARROLL MILL ROAD
ELLCOTT CITY, MARYLAND 21042
MR. & MRS. JOHN T. BRINKER 12275 CARROLL MILL ROAD
ELLCOTT CITY, MARYLAND 21042