



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____

APS 23353

AGENCY REVIEW: _____

DATE 9/21/05

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 AS NEEDED:

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

CHECK ONE:

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

IS THE PROPERTY WITHIN 2500' OF ANY RESERVOIR?

- YES
- NO

THE TYPE OF STRUCTURE IS:

- RESIDENTIAL WITH 4 TO 5 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 DOUGLAS T. BRUNS

DAYTIME PHONE C/O 443-367-0422 CELL _____ FAX _____

MAILING ADDRESS 3100 HUNTERBROOKE LANE FULTON MARYLAND 20759
STREET CITY/TOWN STATE ZIP

APPLICANT DONALD R. REUWER LAND DESIGN & DEVELOPMENT LLC

DAYTIME PHONE 443-367-0422 CELL _____ FAX _____

MAILING ADDRESS 5300 TORSEY HALL DRING ELLICOTT CITY, MD. 21042
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME BRUNS PROPERTY LOT NO. 4

PROPERTY ADDRESS 3100 HUNTERBROOKE LANE FULTON, MD 20759
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 46 GRID 7 PARCEL(S) 89 PROPOSED LOT SIZE 10.0 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.

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

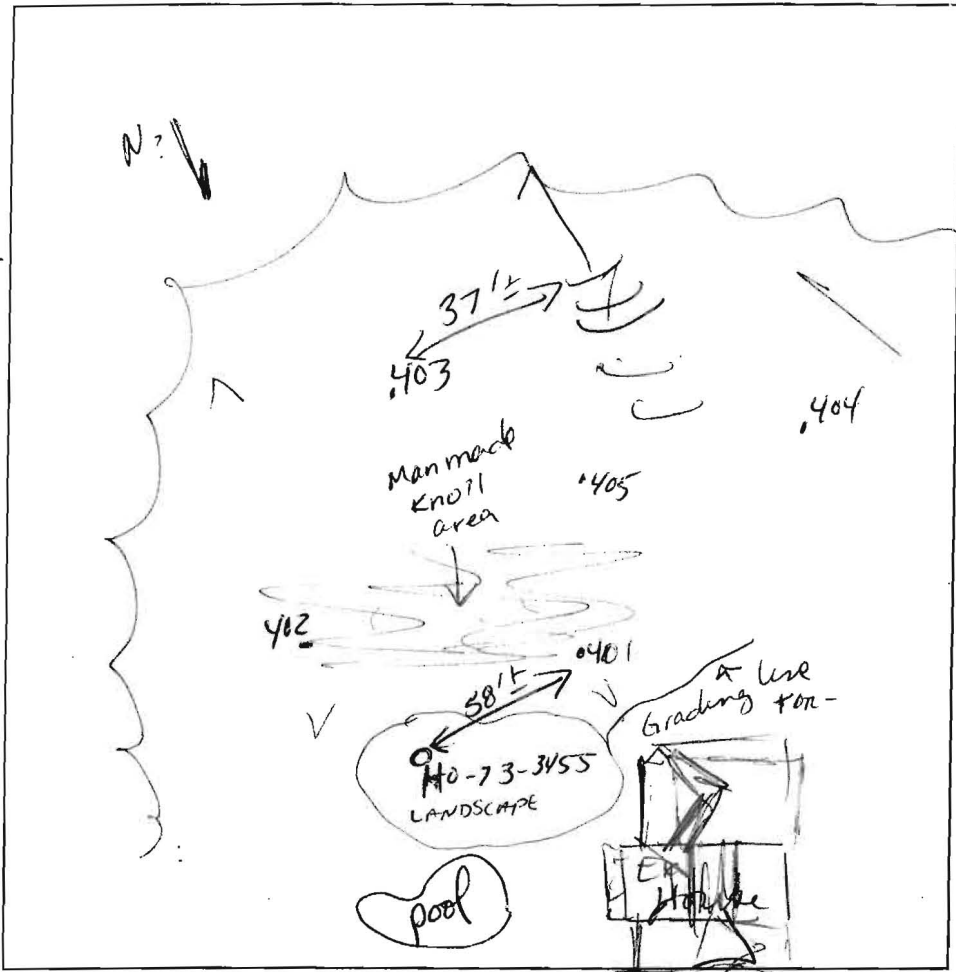
AP (401)
 Wk rd
 brn
 micac
 SL/hvy
 SL
 4 1/2'
 5'
 transit. Layer of micac
 w.c.s.g.
 Horn
 micac
 (5) SL
 WC ~ 5%
 smp tex frag
 Bottom

(402)
 Strbrn
 v. micac
 A horiz
 2'
 B horiz
 wk rd brn
 strong
 brn
 CL

4 1/2'
 BC horiz
 SCL, SL
 layers intermixed
 Rx w/Mnt on face
 ~ 5% (stony)
 Bottom

(403)
 1 sbk
 3 s.g. wc
 SL
 4 1/2'
 5'

LS
 micac
 w.c.s.g
 pebbly frag
 Horn ~ 5%
 smp ~ 10%
 Bottom



(405)
 wk rd brn
 v. micac hvy
 SL - pebbly
 CL

4'
 Horn,
 white
 LS AND
 med gr
 smp like
 fragson
 N wall - hole
 in
 10' Bottom smp like

(404)
 wk rd
 compact
 gritty L/
 SL

4'
 brn
 micac
 med gr
 SAND
 ~ 15%
 @z stones
 @ bottom
 Bottom

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
11-2-05	(401)	5 1/2' / 11'	9:51	9:54	9:58	4	P
	(402)	5' / 12'	9:55	9:58	10:02	4+	P
	(403)	5 1/2' / 11 1/2'	10:01	10:03	10:07	4+	P
tested in	(405)	4 1/2' / 10'	10:10	10:12	10:15	3	P
Rock last wall of oil	(404)	5'					
		5'	10:17	10:18	10:20	3 min	P
		MARGINAL PASS					

REMARKS Holes dug on stake
 SANITARIAN Kacuo BACKHOE Johnson OTHERS Webster
 TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR 180
 TRENCH WIDTH 3' INLET DEPTH 3' MAX. BOT DEPTH 5' EFFECTIVE SW 1'



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APP 523353
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DAYTIME PHONE 410 443-367-0422 CELL _____ FAX _____

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

PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME BRUNS PROPERTY LOT NO. 3

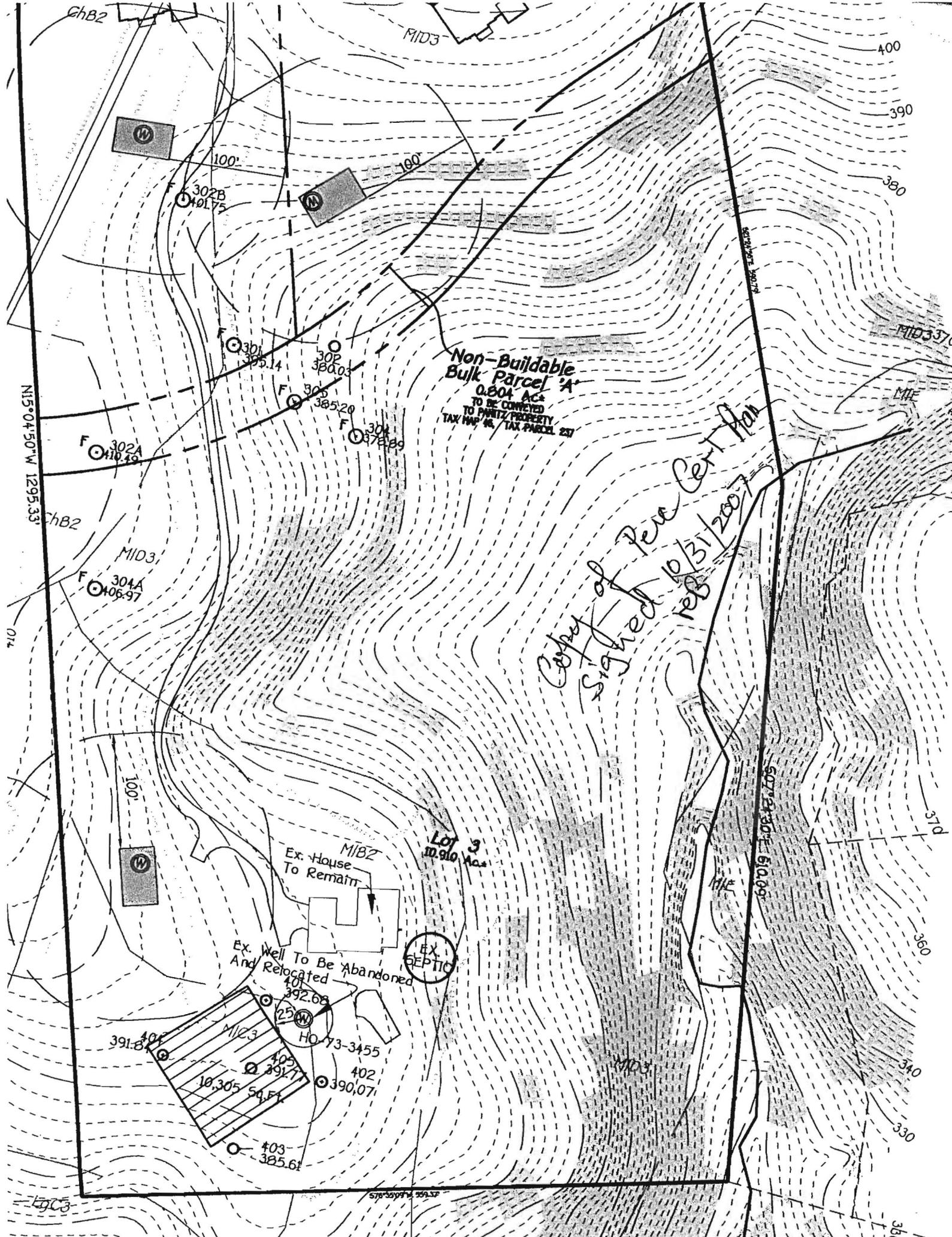
PROPERTY ADDRESS 8100 HUNTERBROOKE LANE FULTON, MD 20759
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 46 GRID 7 PARCEL(S) 89 PROPOSED LOT SIZE 2.0 Ac±

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TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH



Non-Buildable Bulk Parcel A
0.804 AC
TO BE CONVEYED
TO PARTIZ PROPERTY
TAX MAP 46, TAX PARCEL 237

*Copy of Perc Cert Plan
Signed 10/31/2007*

MIB2
Ex. House
To Remain

Ex. Well To Be Abandoned
And Relocated

EX SEPTIC

Lot 3
10.910 AC

HO. 73-3455

391.84

10.305 54.51

390.07

403
385.61

N15°04'50"W 1295.33'

S07°24'30"E 610.09'

400

390

380

370

360

340

330

320

ChB2

MID3

MID3370

MIE

MIB3

MID3

MIB2

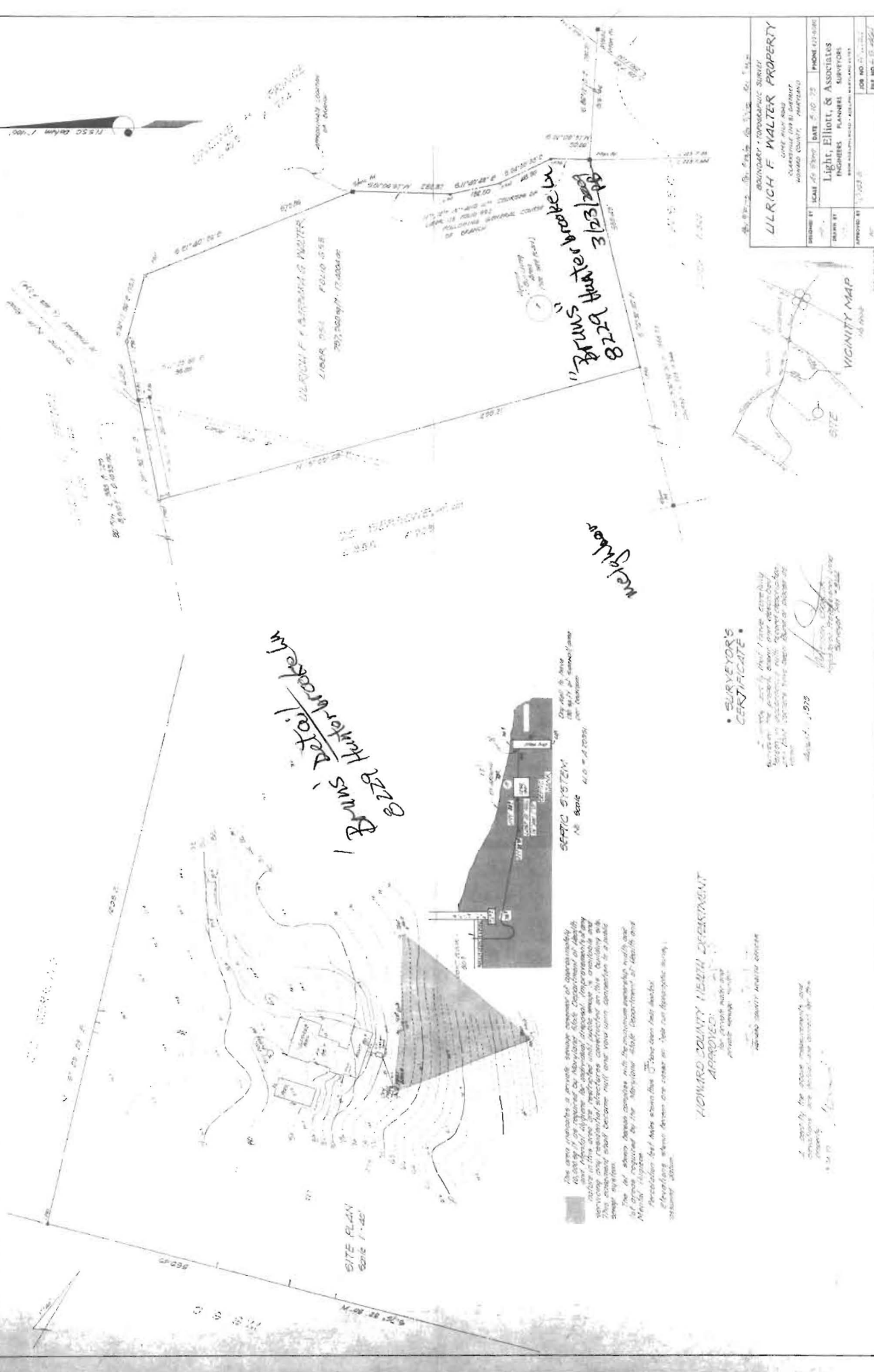
MID3

ChC3

S78°55'41"W 509.32'

FILE INQUIRY NOTES

DATE	RESULTS OF REVIEW FOR FILE
3/13/08	<p>Tony Fertitta ^(FC&C) called, inquiring of reason that existing septic system at Bruin's Property (8100 Hunter Brooke Ln, formerly 11825 Lime Kiln Road.) is to be abandoned.</p> <p>Review of Perc Plan & Perc Cert. (1/9/06) reveal that existing (2) Dry Wells are located on slopes > 25%.</p> <p><i>advised Tony,</i> The Dry Wells must be abandoned, but septic tank may remain.</p> <p>Owner has option of having sewer out as is and pumping to easement, or possibly relocating Septic Tank effluent will need to be pumped to easement. PCB</p>



*BRUNS DETAIL
829 Hutter Brake Ln*

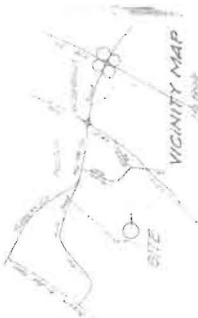
The area provides a private sewage disposal system of approximately 1000 gallons per day. The Howard County Health Department will require a permit for this system. The system is designed to meet the requirements of the Howard County Health Department. The system is designed to meet the requirements of the Howard County Health Department. The system is designed to meet the requirements of the Howard County Health Department.

HOWARD COUNTY HEALTH DEPARTMENT
APPROVED:

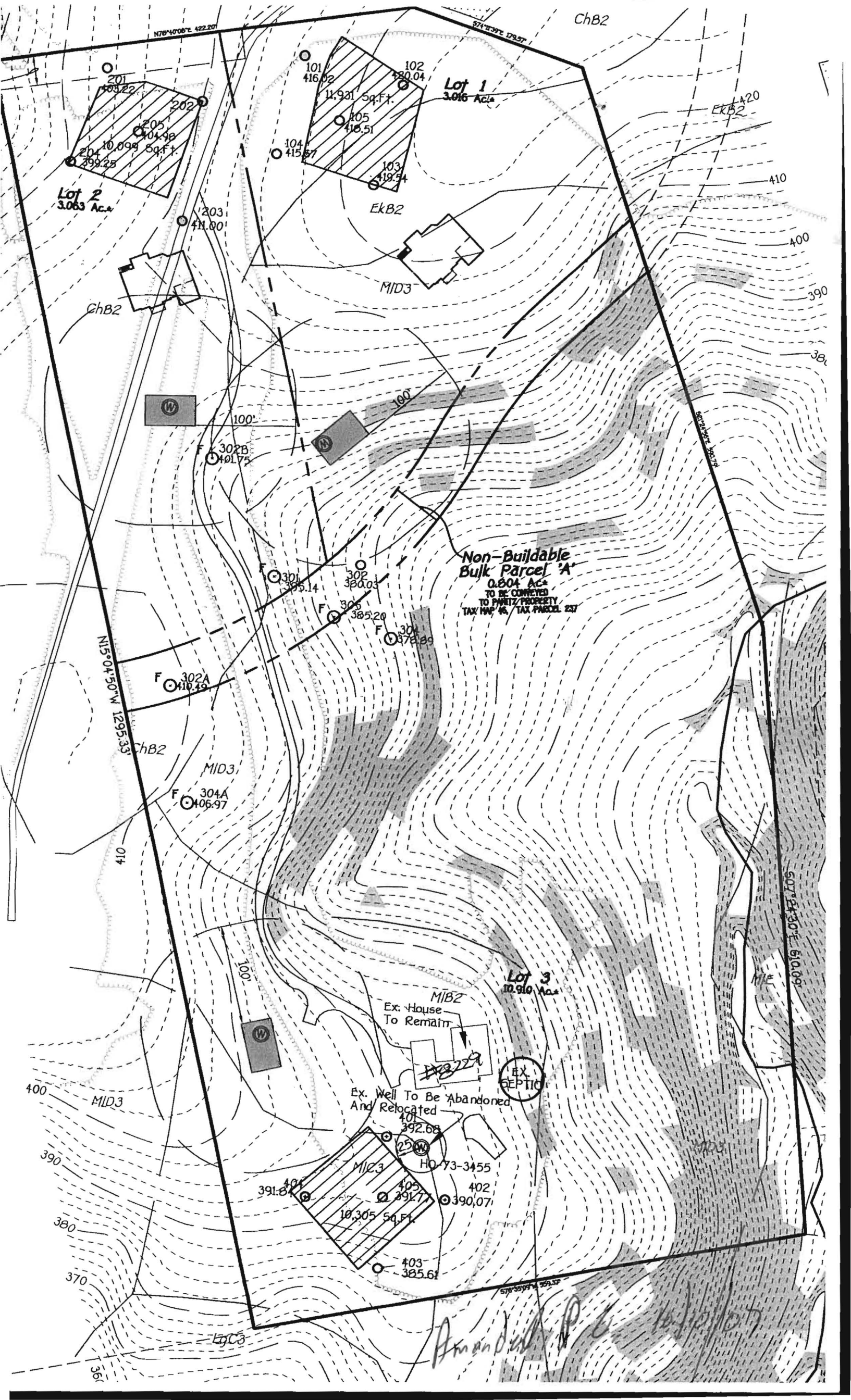
SURVEYOR'S CERTIFICATE

I, the undersigned, being duly sworn, depose and say that the foregoing is a true and correct copy of the original of the above and correct copy of the original of the above and correct copy of the original of the above.

DATE	11/03/08	PHONE	410-271-1111
BY	Lilrich F. Walter	PLANNERS	PLANNERS
APPROVED BY		SURVEYORS	SURVEYORS



VICINITY MAP



N76°40'06"E 122.20'

S74°13'39"E 179.57'

ChB2

EkB2

Lot 1
3.016 Acs

Lot 2
3.063 Acs

**Non-Buildable
Bulk Parcel 'A'**
0.804 Acs
TO BE CONNECTED
TO PUBLIC PROPERTY
TAX MAP #6, TAX PARCEL 237

Lot 3
10.910 Acs

ChB2

ChB2

MID3

MID3

MIB2
Ex. House
To Remain

Ex. Well To Be Abandoned
And Relocated

EX
SEPTIC

HO-73-3455

10,305 Sq. Ft.

S76°55'14"E 259.32'

Amanda R. C. 10/10/07

N15°04'50"W 1295.33'

S62°24'55"W 606.74'

S07°24'30"E 610.03'

EcC3

36'

410'

400'

390'

380'

370'

360'

350'

100'

100'

100'

203
411.00'

201
403.22'

202
404.98'

204
399.25'

205
404.98'

101
416.02'

102
430.04'

104
415.87'

105
416.51'

103
419.74'

F 301
395.14'

F 302
390.03'

F 305
385.20'

F 304
378.89'

F 302A
410.49'

F 304A
406.97'

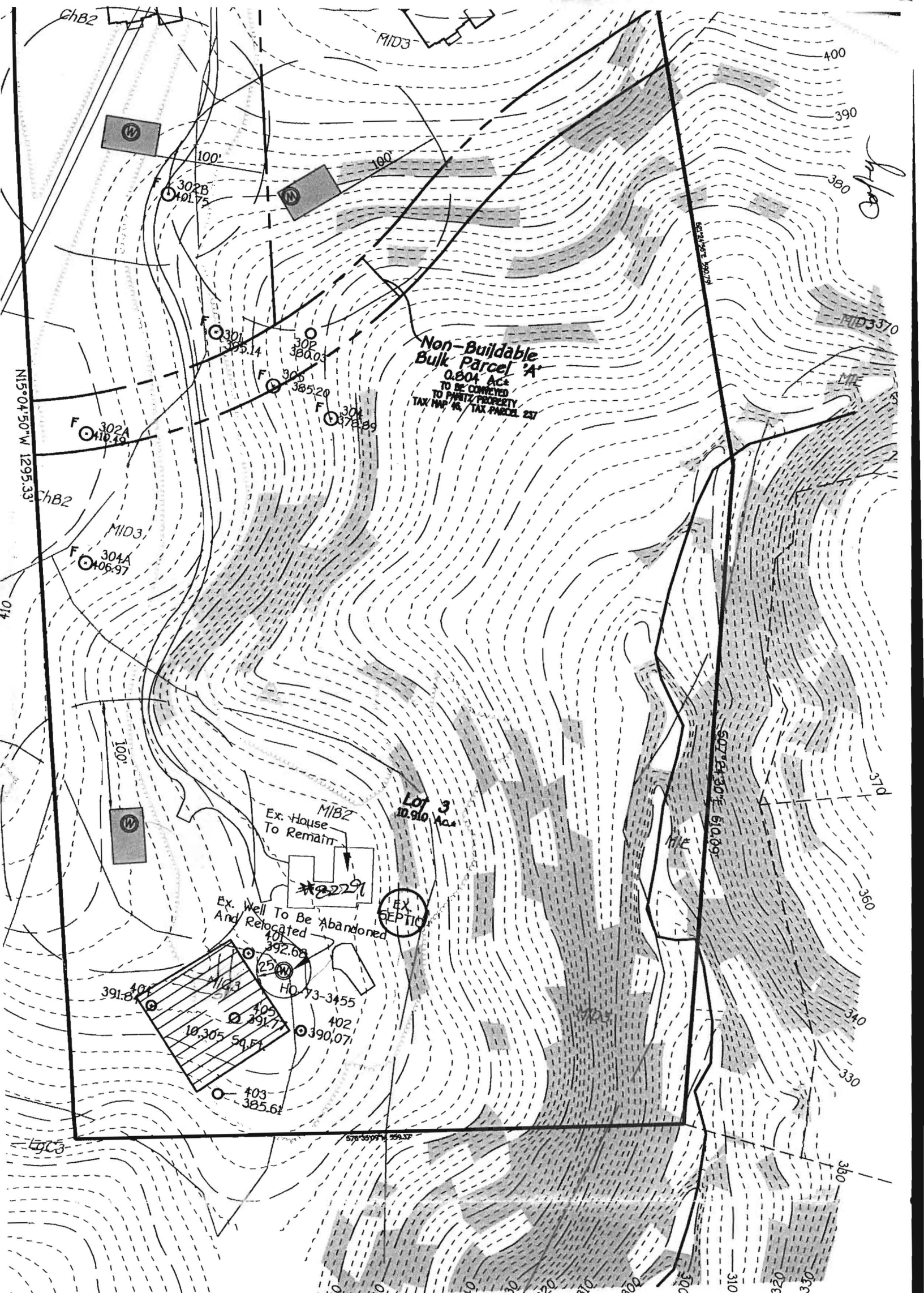
401
392.68'

401
391.87'

405
391.77'

402
390.07'

403
385.61'

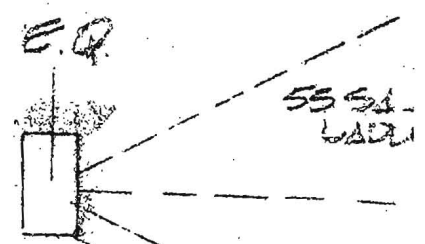


Copy of Perc Cert Plan
 signed 10/31/2007
 web

PROPERTY OF
 W.S.S.C.
 250/124

PERC CERTIFIC

SCALE
1" = 40'

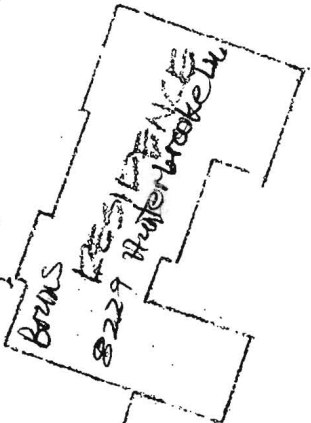


DIRECTION TO
LIME KILN ROAD

ACCESS

WELL

POOD



SEPT. TK

DRY WALL

EXISTING
RESERVE
AREA

* Re located
Abandoned

see last
perc cert signed
per

10/31/2007

NO INTERFERENCE
OR WITH ABLE TO
PAGE 5/9/85 CWD

350 FT TO LE

SEASVILLE
ROAD

FULTON

U.S. Equivalent Coordinate Table			Metric Coordinate Table		
POINT	NORTH (feet)	EAST (feet)	POINT	NORTH (meters)	EAST (meters)
15	530635.5270	1332246.4215	15	164176.437237	406069.521430
61	537431.6240	1332713.5769	61	163809.406660	406211.910712
161	530036.6221	1332634.9115	161	163993.890420	406187.933429
900	530506.6179	1332419.1901	900	164161.529476	406122.103067
994	530552.5734	1331032.4490	994	164151.152677	405943.342631
7500	537301.0564	1332169.4643	7500	163769.933374	406046.064053

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 thru 3 and non-buildable bulk parcel 'A'. Any conveyances of the aforesaid lots shall be subject to the easements herein reserved, whether or not expressly stated in the deeds conveying said lot(s). Developer shall execute and deliver deeds for the easements herein reserved to Howard County, with a metes and bounds 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."

The Requirements §3-100, 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 9/15/08
 Terrell A. Fisher, L.S. #10692
 (Registered Land Surveyor)
Douglas P. Bruns 9.18.08
 Douglas P. Bruns
 (Owner)
Carole D. Bruns 9/19/08
 Carole D. Bruns
 (Owner)

LEGEND

- PUBLIC FOREST CONSERVATION EASEMENT (RETENTION)
- TOP OF BANK/STREAM BUFFER
- CENTERLINE OF STREAM
- PRIVATE USE-IN-COMMON DRIVEWAY ACCESS EASEMENT
- 100 YEAR FLOODPLAIN ELEVATION
- 100 YEAR FLOODPLAIN, DRAINAGE AND UTILITY EASEMENT

Area Tabulation

TOTAL NUMBER OF BUILDABLE LOTS TO BE RECORDED	3
TOTAL NUMBER OF OPEN SPACE LOTS TO BE RECORDED	0
TOTAL NUMBER OF NON-BUILDABLE BULK PARCELS TO BE RECORDED	1
TOTAL NUMBER OF LOTS/PARCELS TO BE RECORDED	4
TOTAL AREA OF BUILDABLE LOTS TO BE RECORDED	16.802 Ac.
TOTAL AREA OF OPEN SPACE LOTS TO BE RECORDED	0.000 Ac.
TOTAL AREA OF NON-BUILDABLE BULK PARCELS TO BE RECORDED	0.804 Ac.
TOTAL AREA OF LOTS/PARCELS TO BE RECORDED	17.606 Ac.
TOTAL AREA OF ROADWAY TO BE RECORDED	0.000 Ac.
TOTAL AREA TO BE RECORDED	17.606 Ac.

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

Balison Beilenson 10/21/2008
 Balison Beilenson
 Howard County Health Officer

APPROVED: Howard County Department Of Planning And Zoning.

John Dammann 10/23/08
 John Dammann
 Chief, Development Engineering Division

Mash Dingle 10/2/08
 Mash Dingle
 Director

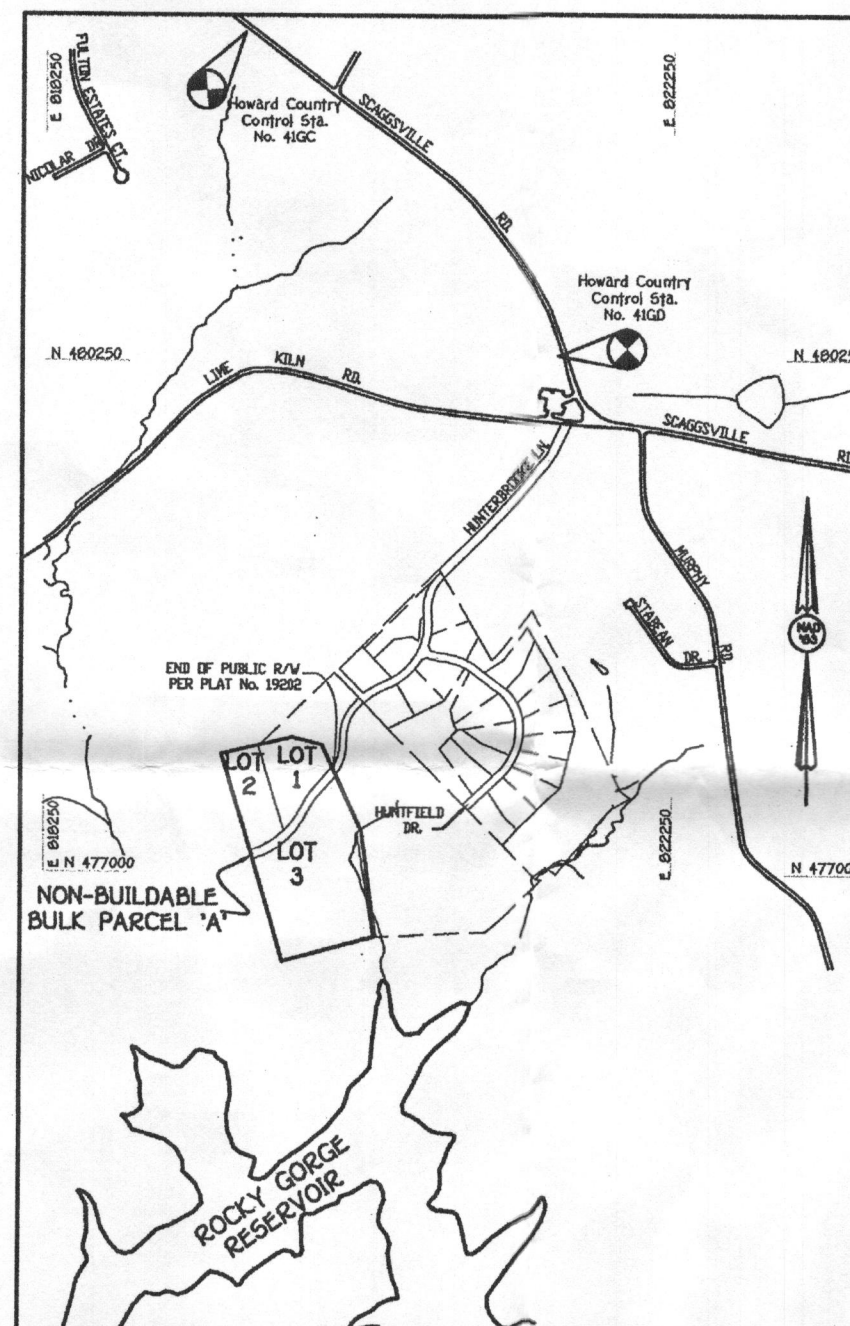
OWNER'S CERTIFICATE
 Douglas P. Bruns And Carole D. Bruns, Owners Of The Property Shown And Described Hereon, Hereby Adopt This Plan Of Subdivision, And In Consideration Of The Approval Of This Final Plat By The Department Of Planning And Zoning, Establish The Minimum Building Restriction Lines And Grant 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 18th Day Of September, 2008.

Douglas P. Bruns
 Douglas P. Bruns

Carole D. Bruns
 Carole D. Bruns

34. Plat Subject To WP-08-052 Which The Planning Director Approved A Waiver To Section 16.119(A)(8) Which Requires That Public Streets Shall Extend To The Boundary Lines Of The Proposed Subdivision So That Connection Can Be Made To Adjacent Properties Subject To:

- A. Immediately Following Plat Recordation Of Pending F-08-001, Non-Buildable Bulk Parcel 'A' Is To Be Conveyed To The Adjoining Property Owner Of Parcel 237.
- B. The Existing 30' Private Right-of-way Serving Parcel 237 Is To Be Abandoned And The Associated Driveway Demolished. The Developer Of The Bruns Property Shall Be Responsible For The Costs Of Installing This Driveway Connection To Parcel 237.
- C. The Developer Shall Furnish A Letter Of Acknowledgement From The Adjoining Property Owner Stating That The 50' Conveyance Of Land Will Be Accepted And That In Case Tax Map 40, Parcel 237 Is Developed, The Responsibility And Cost Related Construction And Extension Of Hunterbrooke Lane Shall Be Borne By The Owner Of Parcel 237.
- D. A Note Shall Be Included On The F-08-001 Plat Clearly Stating That The 50' Conveyance Has The Potential To Become A Public Road In The Future.
- E. A Revised Percolation Certification Plan Shall Be Submitted To The Health Department.
- F. On The Pending Plat, F-08-001, A Use-In-Common Access Easement (Serving All Three Of The Bruns Lots And Parcel 237) Shall Be Created Within Non-Buildable Bulk Parcel A Driveway Maintenance Agreement Shall Be Recorded With The Plat.



VICINITY MAP

SCALE: 1" = 1200'

OWNER/DEVELOPER

Mr. & Mrs. Douglas P. Bruns
 8100 Hunterbrooke Lane
 Fulton, Maryland 20759-2105
 301-931-3600

FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
 ELLICOTT CITY, MARYLAND 21042
 (410) 461 - 2955

MDR PLAT NO. 20295
 RECORDED OCT 2 8 2008

Handwritten signature
 10-28-08

GENERAL NOTES:

1. Subject Property Zoned RR-DEO Per 02/02/04 Comprehensive Zoning Plan And The "Comp Lite" Zoning Amendments Effective 07/28/06.
2. Coordinates Based On Nad '83, Maryland Coordinate System As Projected By Howard County Geodetic Control Stations No. 41GD And No. 46BC.
 STA. 41GD N 541496.6336 (meters), E 1333747.2310 (meters)
 STA. 46BC N 43290.6326 (meters), E 1331697.8578 (meters)
3. This Plat Is Based On Field Run Monumented Boundary Survey Performed On Or About December, 2005, By Fisher, Collins & Carter, Inc.
4. B.L. Denotes Building Restriction Line.
5. ● Denotes Iron Pin Set Capped "F.C.C. 106".
6. ○ Denotes Iron Pipe Or Iron Bar Found
7. ○ Denotes Angular Change In Bearing Of Boundary Or Rights-Of-Way.
8. ■ Denotes Concrete Monument Set With Aluminum Plate "F.C.C. 106".
9. ■ Denotes Concrete Monument Or Stone Found.
10. For Flag Or Pipestem Lots, Refuse Collection, Snow Removal And Road Maintenance Are Provided To The Junction Of The Flag Or Pipestem And Road Right-Of-Way Line And Not To The Pipestem Lot Driveway.
11. Driveways Shall Be Provided Prior To Issuance Of A Residential Occupancy Permit For Any New Dwelling To Ensure Safe Access For Fire And Emergency Vehicles Per The Following Minimum Requirements:
 - a) Width - 12 Feet US 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 (1-125-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.
12. All Lot Areas Are More Or Less (+ or -).
13. Distances Shown Are Based On Surface Measurement And Not Reduced To Nad '83 Grid Measurement.
14. 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.
15. No Previous Department Of Planning And Zoning File Number Exist For This Property.
16. There Is An Existing Dwelling/Structure(s) Located Lot 3 To Remain. No New Buildings, Extensions Or Additions To The Existing Dwelling(s) Are To Be Constructed At A Distance Less Than The Zoning Regulations Require.
17. Landscaping For Lots 1 And 2 On File With This Plat And Is Provided In Accordance With A Certified Landscape Plan. The Landscape Obligation For Lots 1 And 2 Is Fulfilled Entirely Through Retention Of Existing Forest. In Accordance With Section 16.124 Of The Howard County Code And The Landscape Manual, Lot 3 Is Exempt From The Perimeter Landscape Requirements Of Section 16.124 Of The Howard County Code And The Landscape Manual Because Lot 3 Contains An Existing Dwelling To Remain.
18. This Plat Is In Compliance With The Amended Fifth Edition Of The Subdivision And Land Development Regulations Per Council Bill 45-2003 And The Zoning Regulations As Amended By Council Bill 75-2003 And The July 20, 2006 Update Of The Howard County Zoning Regulations. Development Or Construction On These Lots Must Comply With Setback And Buffer Regulations In Effect At The Time Of Submission Of The Site Development Plan, Waiver Petition Application, Or Building/Grading Permit.
19. Fee In Lieu Of Providing Open Space Has Been Paid In The Amount Of \$3,000.00 For The Creation Of Two New Lots (Lots 1 And 2).
20. No Cemeteries Exist On This Site Based On A Visual Site Visit And Based On An Examination Of The Howard County Cemetery Inventory Map.
21. Forest Stand Delineation And Wetland Delineation Was Prepared By Eco-Science Professionals, Inc. Dated September, 2006.
22. The Forest Conservation Easement Has Been Established To Fulfill The Requirements Of Section 16.1200 Of The Howard County Code And Forest Conservation Act. No Clearing, Grading Or Construction Is Permitted Within The Forest Conservation Easement; However, Forest Management Practices As Defined In The Deed Of Forest Conservation Easement Are Allowed. The Plat Complies With The Requirements Of Section 16.1200 Of The Howard County Code For Forest Conservation By Providing 6.5 Acres On-Site Forest Retention Within Lot 3.
23. 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 Easement Shall Not Be Necessary.
24. The Lots Shown Hereon Comply With The Minimum Ownership Width And Lot Area As Required By The Maryland State Department Of The Environment.
25. The Property Is Located Outside Of The Metropolitan District.
26. A Maintenance Agreement For The Private Use-In-Common Driveway For Lots 1 Thru 3 And Tax Parcel 237 Has Been Recorded Among The Land Records Of Howard County, Maryland Simultaneously With The Recording Of This Plat.
27. All Wells Shall Be Drilled Prior To Final Plat Recordation. It Is The Developers 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.
28. Stream Buffers Are Measured From The Top Of Bank Of The Stream.
29. This Property Is Located Within 2500 Feet Of The Rocky Gorge Reservoir, Comar 26.04.02.04K States: "A Lot Located Within 2500 Feet Of The Normal Water Level Of Existing Or Proposed Water Supply Reservoirs, Measured Horizontally Or Within A 5000-Foot Radius Upstream From The Water Intake On Streams Used As Potable Water Supply Sources And A 5000-Foot Radius Of Water Intake Located Within A Reservoir Shall Have An Area Of Not Less Than 2 Acres With A Minimum Width Of 175 Feet.
30. Water Quality Volume (WQV) And Groundwater Recharge Volume (REV) Stormwater Management Requirements Are Proposed To Be Met In Accordance With The 2000 Stormwater Management Design Manual By Applying The Criteria Found In Chapter 3, Section 3.4 "Stormwater Filtering Systems" And Chapter 5, Section 5.3 "Disconnection Of Non Rooftop Runoff Credit". The Site Is Exempt From Providing Channel Protection Volume (CPV) Requirements Because The CPV Discharge Rate From The Various Study Points Does Not Exceed 2.0 Cfs.
31. Wetlands Located On This Site Are Confined In The Stream And Stream Bank Area.
32. The Conveyance Of Non-Buildable Bulk Parcel 'A' Will Be Done Without Any Monetary Compensation From The Owner Of Parcel 237 And There Is A Possibility The 50' Conveyance Could Become A Public Road In The Future If Parcel 237 Is Subdivided.
33. The Developer Will Be Responsible For Constructing The Use-In-Common Driveway Across And Thru Parcel 09 And Connecting Into The Existing Driveway On Parcel 237. The New Use-In-Common Driveway Leading To Parcel 237 Is To Be Constructed Prior To The Elimination Of The Existing Driveway (Within The Abandoned Easement) That Current Leads To Parcel 237.

SURVEYOR'S CERTIFICATE

I Hereby Certify That The Final Plat Shown Hereon Is Correct; That It Is A Subdivision Of All Of The Lands Conveyed By Ulrich F. Walter And Barbara G. Walter To Douglas P. Bruns And Carole D. Bruns By Deed Dated August 30, 2001 And Recorded In The Land Records Of Howard County, Maryland In Liber No. 5695, Folio 427, 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, Maryland As Shown, In Accordance With The Annotated Code Of Maryland, As Amended.



Terrell A. Fisher, Professional Land Surveyor No. 10692

Handwritten signature 9/15/08
 Date

RECORDED AS PLAT No. _____ ON _____
 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.

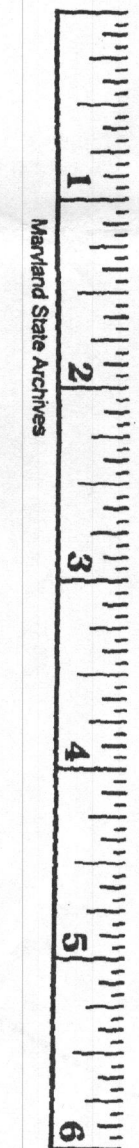
Bruns Property
 Lots 1 Thru 3 And
 Non-Buildable Bulk Parcel 'A'
 Zoned: RR-DEO

Tax Map: 46 Parcel: 09 Grid: 7
 Fifth Election District
 Howard County, Maryland

Scale: As Shown

Date: September 15, 2008

Sheet 1 of 2

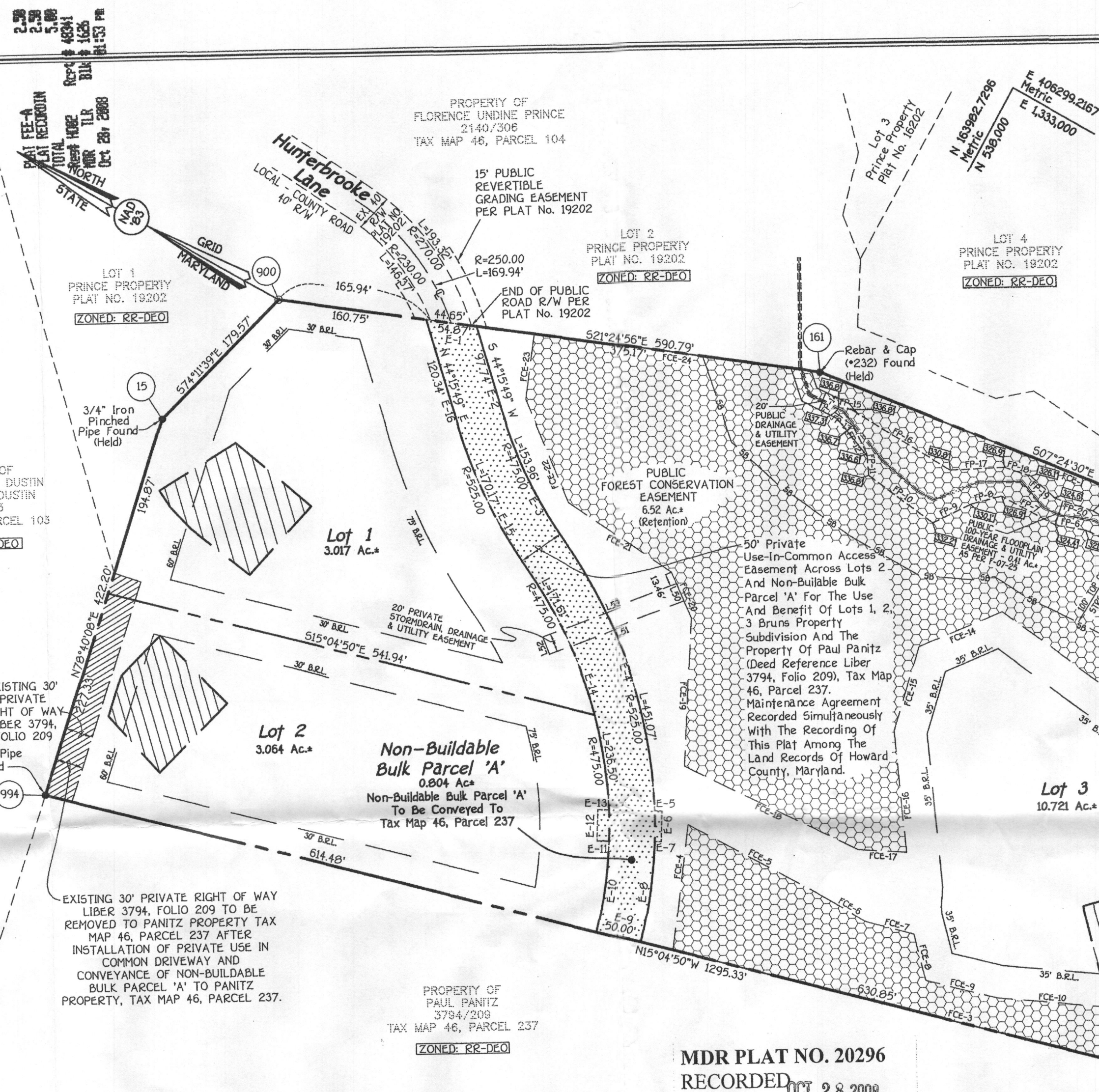


PLAT FEE-A 2.50
 PLAT RECORDING 2.50
 TOTAL 5.00
 Res# H082 Rcpt# 48341
 MDR TLR Blk# 1625
 Oct 28, 2008 dt 1:53 PM

P157599 MSA CSU 2125 4343-1
 F-08-01

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 Thru 3 And Non-Buildable Bulk Parcel 'A', Any Conveyances Of The Aforesaid Lots Shall Be Subject To The Easements Herein Reserved, Whether Or Not Expressly Stated In The Deeds Conveying Said Lots(s). Developer Shall Execute And Deliver Deeds For The Easements Herein Reserved To Howard County, With A Metes And Bounds Description Of The Forest Conservation Area. Upon Completion Of The Description Of The Forest Conservation Area, In The Case 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 The Developer's Surety Posted With Said Agreement, The County Shall Accept The Easements And Record The Deeds(s) Of Easement In The Land Records Of Howard County."



PRIVATE STORMDRAIN, DRAINAGE AND UTILITY EASEMENT

L50	S37°31'57"W	20.02'
L51	N49°46'11"W	156.79'
L52	N40°13'49"E	20.00'
L53	N49°46'11"W	155.04'

PUBLIC FOREST CONSERVATION EASEMENT

LINE	BEARING & DISTANCE
FCE-1	S07°24'30"E 610.09'
FCE-2	S76°35'09"W 559.37'
FCE-3	N15°04'50"W 594.85'
FCE-4	N67°56'34"E 135.69'
FCE-5	S01°12'27"E 172.33'
FCE-6	S01°01'41"W 46.34'
FCE-7	S14°10'18"E 53.78'
FCE-8	S46°50'37"W 51.21'
FCE-9	S15°27'25"E 80.63'
FCE-10	S24°17'50"E 116.17'
FCE-11	S44°07'10"E 105.70'
FCE-12	N69°30'07"E 221.08'
FCE-13	N06°49'36"E 304.89'
FCE-14	N51°36'24"W 97.79'
FCE-15	S77°56'10"W 92.99'
FCE-16	S55°22'28"W 132.78'
FCE-17	N25°52'49"W 52.71'
FCE-18	N03°05'55"W 208.31'
FCE-19	N63°46'44"E 158.14'
FCE-20	N37°31'57"E 53.10'
FCE-21	N04°59'50"E 134.83'
FCE-22	N38°21'47"E 119.92'
FCE-23	N68°51'03"E 70.31'
FCE-24	S21°24'56"E 312.14'

PRIVATE USE-IN-COMMON ACCESS EASEMENT

LINE	BEARING & DISTANCE
E-1	S21°24'56"E 54.87'
E-2	S44°15'49"W 97.74'
E-3	R= 475.00', L= 153.96'
E-4	R= 525.00', L= 308.18'
E-5	S27°30'27"E 7.80'
E-6	S62°29'33"W 34.00'
E-7	N27°30'27"W 7.02'
E-8	R= 475.00', L= 98.02'
E-9	N15°04'50"W 50.00'
E-10	N15°04'50"W 50.00'
E-11	N27°30'27"W 12.97'
E-12	N62°29'33"E 33.99'
E-13	S27°30'17"E 12.11'
E-14	R= 475.00', L= 276.05'
E-15	R= 525.00', L= 170.17'
E-16	N44°15'49"E 120.34'

PUBLIC 100 YEAR FLOODPLAIN, DRAINAGE AND UTILITY EASEMENT

FP-1	N21°55'39"W 81.45'
FP-2	N10°59'38"E 60.63'
FP-3	N63°11'34"W 39.55'
FP-4	N27°48'01"W 44.02'
FP-5	N04°03'13"W 75.75'
FP-6	N19°45'26"W 32.92'
FP-7	N00°51'08"W 65.92'
FP-8	N43°32'35"W 34.82'
FP-9	N54°56'30"W 45.57'
FP-10	N07°19'26"E 85.43'
FP-11	N55°58'54"E 23.14'
FP-12	N35°03'15"E 33.70'
FP-13	N06°06'32"E 24.54'
FP-14	S82°15'38"E 6.76'
FP-15	S19°10'24"E 14.01'
FP-16	S02°07'03"W 125.30'
FP-17	S31°54'42"E 58.81'
FP-18	S10°39'22"E 30.23'
FP-19	S13°28'45"W 34.20'
FP-20	S10°35'02"E 43.86'
FP-21	S00°44'37"W 34.27'
FP-22	S35°48'10"E 47.60'
FP-23	S45°57'13"E 18.59'
FP-24	S07°24'30"E 190.44'
FP-25	N58°23'27"W 8.52'

The Requirements §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 9/15/08 Date
Terrell A. Fisher, L.S. 10692 (Registered Land Surveyor)

Douglas P. Bruns 9/18/08 Date
Douglas P. Bruns (Owner)

Carole D. Bruns 9/18/08 Date
Carole D. Bruns (Owner)

LEGEND

- PUBLIC FOREST CONSERVATION EASEMENT (RETENTION)
- TOP OF BANK/STREAM BUFFER
- CENTERLINE OF STREAM
- 100 YEAR FLOODPLAIN, DRAINAGE AND UTILITY EASEMENT
- PRIVATE USE-IN-COMMON DRIVEWAY ACCESS EASEMENT
- 100 YEAR FLOODPLAIN ELEVATION

Area Tabulation For Sheet 2

TOTAL NUMBER OF BUILDABLE LOTS TO BE RECORDED	3
TOTAL NUMBER OF OPEN SPACE LOTS TO BE RECORDED	0
TOTAL NUMBER OF NON-BUILDABLE BULK PARCELS TO BE RECORDED	1
TOTAL NUMBER OF LOTS/PARCELS TO BE RECORDED	4
TOTAL AREA OF BUILDABLE LOTS TO BE RECORDED	16.802 Ac.±
TOTAL AREA OF OPEN SPACE LOTS TO BE RECORDED	0.000 Ac.±
TOTAL AREA OF NON-BUILDABLE BULK PARCELS TO BE RECORDED	0.804 Ac.±
TOTAL AREA OF LOTS/PARCELS TO BE RECORDED	17.606 Ac.±
TOTAL AREA OF ROADWAY TO BE RECORDED	0.000 Ac.±
TOTAL AREA TO BE RECORDED	17.606 Ac.±

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

OWNER/DEVELOPER
Mr. & Mrs. Douglas P. Bruns
8100 Hunterbrooke Lane
Fulton, Maryland 20759-2105
301-931-3600

OWNER'S CERTIFICATE

Douglas P. Bruns And Carole D. Bruns, 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 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 18th Day Of September, 2008.

Douglas P. Bruns
Douglas P. Bruns

Carole D. Bruns
Carole D. Bruns

Steve Cump
Witness

Steve Cump
Witness

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

B. Wilson for Peter Beileman 9/15/08 Date
Howard County Health Officer

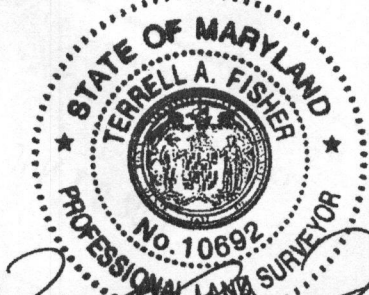
APPROVED: Howard County Department Of Planning And Zoning.

Alan D. ... 10/23/08 Date
Chief, Development Engineering Division

Frank ... 1/24/09 Date
Director

SURVEYOR'S CERTIFICATE

I Hereby Certify That The Final Plat Shown Herein Is Correct; That It Is A Subdivision Of All Of The Lands Conveyed By Ulrich F. Walter And Barbara G. Walter To Douglas P. Bruns And Carole D. Bruns By Deed Dated August 30, 2001 And Recorded In The Land Records Of Howard County, Maryland In Liber No. 5695, Folio 427, 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, Maryland As Shown, In Accordance With The Annotated Code Of Maryland, As Amended.

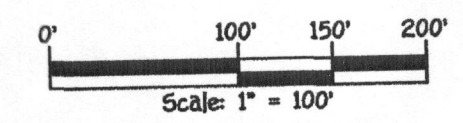


Terrell A. Fisher 9/15/08 Date
Terrell A. Fisher, Professional Land Surveyor No. 10692

RECORDED AS PLAT NO. _____ ON _____ AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.

Bruns Property
Lots 1 Thru 3 And
Non-Buildable Bulk Parcel 'A'
Zoned RR-DEO

Tax Map: 46 Parcel: 09 Grid: 7
Fifth Election District
Howard County, Maryland



Date: September 15, 2008

Sheet 2 of 2

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