



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION



TEST DATE(S) _____ TEST TIME _____ **AP 5 20334**

AGENCY REVIEW: _____ DATE 4/30/2004

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 UNKNOWN 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. PAUL SHOFFEITT

DAYTIME PHONE (410) 442-2598 CELL _____ FAX _____

MAILING ADDRESS 2640 Jennings Chapel Rd. Woodbine MD. 21797
STREET CITY/TOWN STATE ZIP

APPLICANT FSH Associates c/o Zach Fisch

DAYTIME PHONE (410) 750-2251 CELL _____ FAX (410) 750-7350

MAILING ADDRESS 8318 Forrest St. Ellicott City MD. 21043
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME Chapel View LOT NO. 16 5

PROPERTY ADDRESS 2640 Jennings Chapel Rd.
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 13 GRID 14 PARCEL(S) 339 PROPOSED LOT SIZE 1 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.

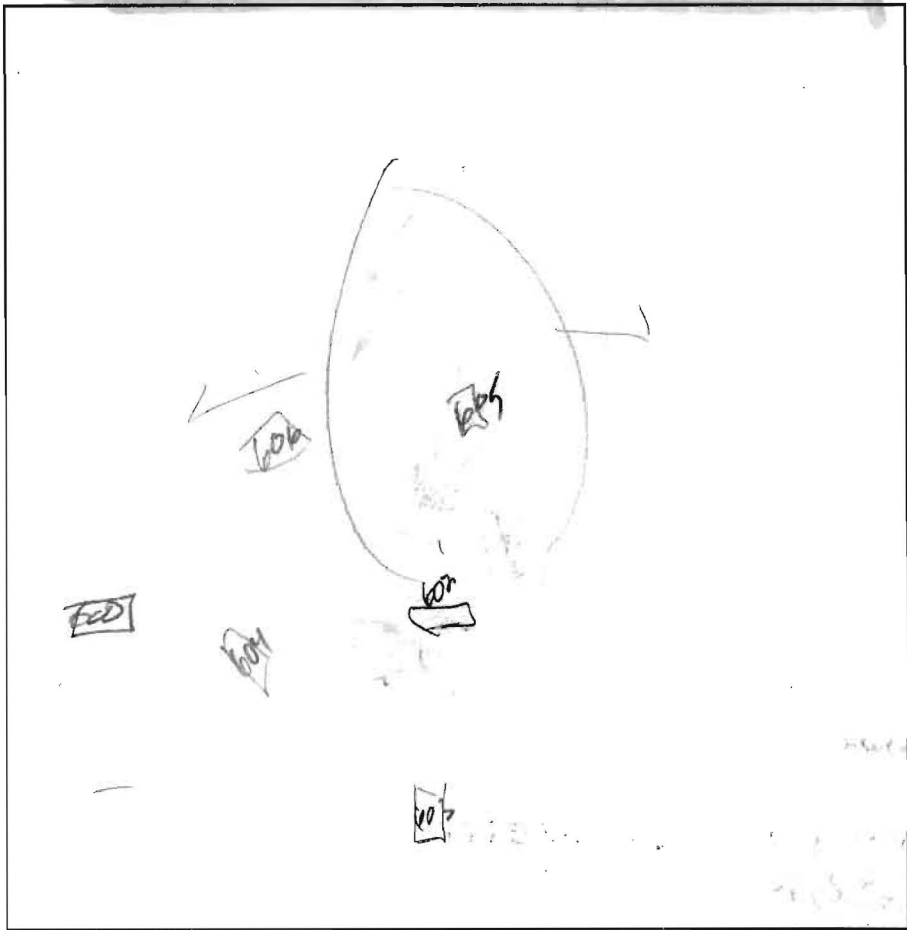
TEST RESULTS WILL BE MAILED TO APPLICANT. Zacharia Y. Fisch
SIGNATURE OF APPLICANT

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

603
 Yellow/Brown Sil 2'
 Pink/Orange
 tan/Yellow
 20% Chaney Res 7'
 tan/Yellow
 Brown
 Sand
 12'

600
 Brown loam 1 1/2'
 Brown/tan
 SL
 w/20-25
 Rock
 600
 604 6'

604
 Brown loam 1'
 tan/Orange
 SL
 w/Rock
 very 6"
 6'
 tan/Brown
 Sand
 1 1/2'



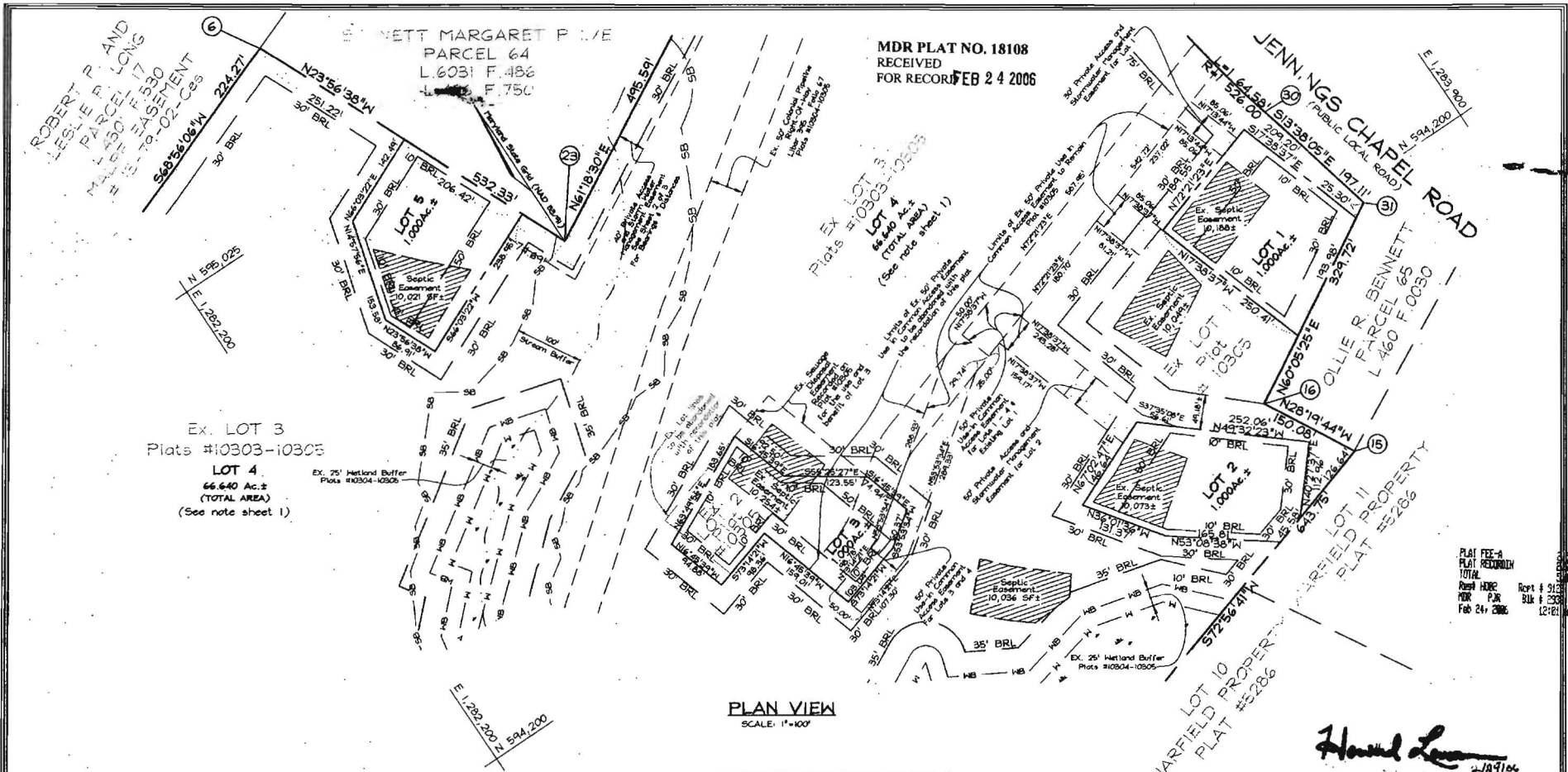
602
 Brown loam 2 1/2'
 tan/Brown
 Yellow
 S 4'
 Red/Brown
 Sil 7 1/2'
 tan/Orange
 Brown
 SL 7'
 Red/Brown
 Si 12'

605
 Yellow brown
 sil loam 5'
 red
 Brown
 sil loam
 5% rock
 quartz
 12'

606
 Brown
 tan
 SL 2'
 Red/Yellow
 tan
 SL
 w 30%
 Rock 9'
 tan/Yellow
 Sand 12'

DATE	TEST #	DEPTH	START	BREAK 1' DROP	STOP 2' DROP	TIME OF 2ND INCH	P/F/H	
5/14/04	603	4 1/2' / 12'	9:04	9:08	9:12	4min	P	
	600	6'	Visual - High water					F
	604	4 1/2' / 11 1/2'	9:16	9:19	9:22	3min	P	
	602	4 1/2' / 12'	9:24	9:28	9:37	6min	P	
	605	4 1/2' / 12'	9:37	9:41	9:47	6min	P	
	605	7' / 12'	9:46	9:49	9:53	4min	P	
	606	11'	Visual - Some Rock OK					P

REMARKS #606 Backhoe problems - Partial water at base of hole + held 45-min.
 SANITARIAN KJB/AH BACKHOE _____ OTHERS _____
 TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE S/W _____



MDR PLAT NO. 18108
RECEIVED
FOR RECORD FEB 24 2006

EX. LOT 3
Plats #10303-10305
LOT 4
66.640 Ac.±
(TOTAL AREA)
(See note sheet 1)

PLAN VIEW
SCALE: 1"=100'

The Requirements § 3-106, The Real Property Article, Annotated Code of Maryland, 1999 Replacement Volumes, (As supplemented) as far as they relate to the making of this Plat and the Setting of Markers have been complied with.

Carol B. Miller
C. Brooke Miller (MD Property Line Surveyor #135) 1-30-2006 Date
Lynn Reese Shoffett
Lynn Reese Shoffett 1/24/2006 Date
(Deceased)

OWNER/DEVELOPER
Paul Shoffett
2640 Jennings Chapel Road
Hoodbine, Maryland 21747
410-442-2598

FSH Associates
Engineers Planners Surveyors
8318 Forest Street Elkton City, MD 21043
1-410-750-2251 Fax: 410-750-7300
info@fsh.biz

Howard L...
2/19/06

PLAT FEE-3
PLAT RECORDING
TOTAL
Paid HARC
FOR P.R.
Feb 24, 2006
Rept # 912
Bk # 238
121E1

APPROVED: For Private Water and Private Sewerage Systems
Howard County Health Department

Robert W. ...
Howard County Health Officer
Date: 2/13/06

APPROVED: Howard County Department of Planning and Zoning

Michael ...
Chief, Development Engineering Division
Date: 2/15/06
Jenna ...
Director
Date: 2/15/06

OWNER'S CERTIFICATE

We, Paul G. Shoffett and Lynn Reese Shoffett (deceased) 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 principal utilities and services in and under all road and street Right-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 said Easements and Rights-of-Way.

Witness my hand this 24th day of January, 2006

Paul G. Shoffett
Paul G. Shoffett
(Deceased)
Lynn Reese Shoffett

Richard J. ...
Richard J. ...
Witness

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 Albert G. Harfield to Paul G. Shoffett and Lynn Reese Shoffett by deed dated 8/29/79 and recorded in the land records of Howard County in Liber 959 folio 637; 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.

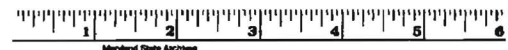


Carol B. Miller
C. Brooke Miller (MD Property Line Surveyor #135) 1-30-2006 Date

Recorded as Plat No. 18108
Among the Land Records of Howard County, Maryland.

**AGRICULTURAL PRESERVATION
SUBDIVISION PLAT OF
CHAPEL VIEW FARM**
LOTS 1 THRU 5
A RESUBDIVISION OF LOTS 2 & 3
SHOFFETT PROPERTY
PLAT NO. 10303-10306

TAX MAP IS GRID 14, PARCEL 339
4TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
Scale: As Shown
Date: Jan. 11, 2006
Sheet: 3 of 3
F-91-B1, WP-90-12



PMABA HSA CSU 2125 3374/3 F-05-154

Sheet 3 of 3

N68°56'06" E
224.27'

*Copy signed Perc Cert
dated 11/5/06*

GIB2

GIC20

(Lot 5)
FUTURE LOT

MtD2

BENNETT MARGARET P L
PARCEL 64
L. 496 F. 750

LOT 3
PAUL G. SHOFFEILTT
PLAT #10303

FUTURE LOT

S23°56'38" E

N61°18'30" E
495.89'

GIB2

GIC2

GnB2

GnB2

GIB2

MtD2

GIC3

ChB2

GIB2

Ex. Building

Ex. Septic

Existing Gas Line
R/W

532.33'

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570'

545'

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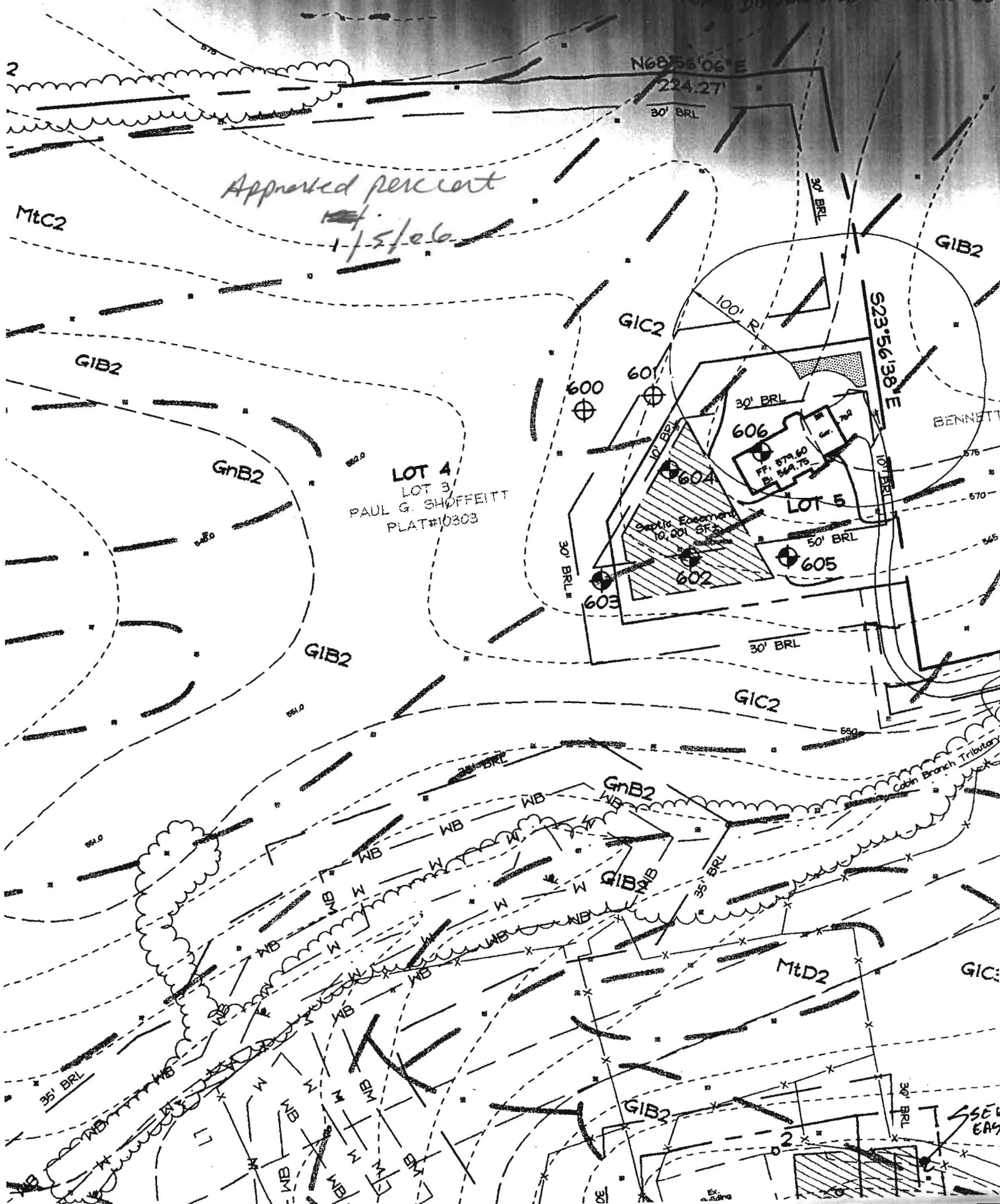
540'

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Good view of the lake
It on the final plat, a curved driveway easement shall be

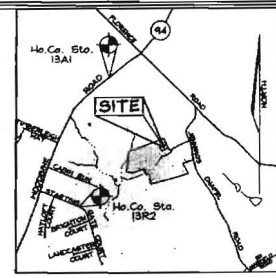


U.S. EQUIVALENT COORDINATE TABLE

POINT	NORTHING	EASTING
3	544,380.4793	1,281,118.1987
4	544,760.6149	1,281,116.3652
5	545,154.4517	1,282,278.6509
6	545,255.0602	1,282,489.1536
7	543,344.4404	1,281,247.1023
8	543,317.6023	1,281,236.4485
9	544,041.6935	1,281,644.0417
10	543,800.1940	1,281,770.0066
11	543,650.3712	1,281,912.1201
12	543,464.2034	1,281,964.4520
14	543,687.5742	1,282,081.1267
15	543,876.3825	1,283,476.5649
16	544,002.4910	1,283,478.4492
21	545,045.7081	1,283,192.2463
22	545,016.4709	1,283,138.9146
23	544,778.5174	1,282,704.2773
24	545,164.4271	1,283,502.3741
25	545,153.4747	1,283,507.4441
26	545,072.2815	1,283,552.7957
27	544,911.6195	1,283,576.9672
28	544,744.1590	1,283,561.1590
29	544,526.0423	1,283,634.1923
30	544,364.4041	1,283,664.4772
31	544,172.9006	1,283,711.1547

PLAT AREA
PLAT NUMBER
TOTAL AREA
DATE
FILE NO.

Reservation of Public Utility And Forest Conservation Easements
Developer reserves unto itself, its successors and assigns, all easements shown on plan for water, sewer, storm drainage, and other public utilities located in, on, or through Lots 1 thru 5, any conveyances of the aforesaid lots shall be subject to the easements herein reserved, whether or not expressly stated in deed(s) conveying said lot(s). Developer shall execute and deliver deeds for easements herein reserved to Howard County, with a Files and Bounds Description. Upon completion of the public utilities and their acceptance by Howard County, and the release of Developer's surety bond with said agreement, the county shall accept the easements and record the deed(s) of easement in the land records of Howard County.

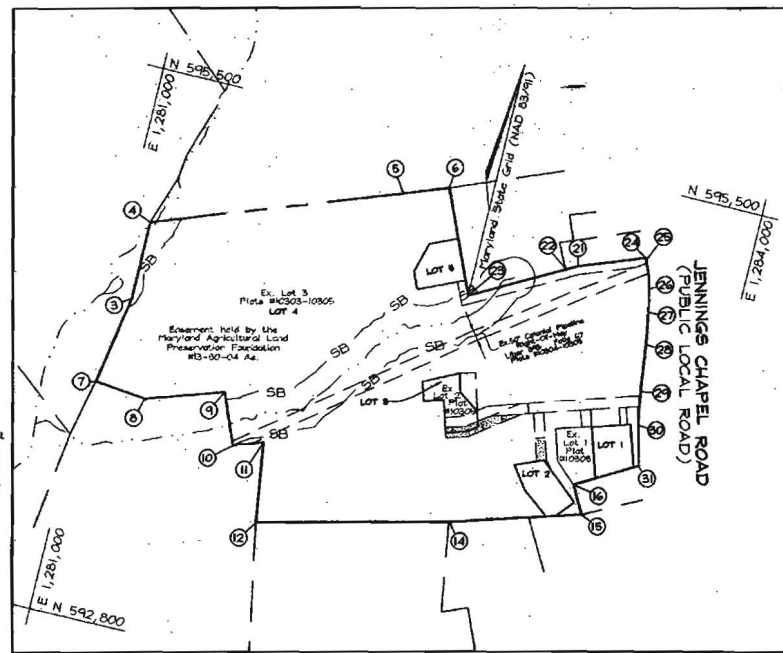


MDR PLAT NO. 18106
RECEIVED
FOR RECORD FEB 24 2006

VICINITY MAP
SCALE: 1"=200'

GENERAL NOTES

- This plan is subject to the Amended Fifth Edition of the Subdivision and Land Development Regulations and the Zoning Regulations as amended by Council Bill No. 25-2003. Development or construction on these lots must comply with setback and buffer requirements in effect at the time of the final subdivision plat.
- Subject property zoned RC-DEO per 2/02/04 Comprehensive Zoning Plan.
- Coordinates based on NAD '83/94, Maryland Coordinate System as projected by Howard County Geodesic Control Stations no. 13A1 and no. 13R2. (Denotes approximate location (see vicinity map).
Sta. 13A1 N 182,167.3265 E 340,236.8312 E1: 190,642.7 (meters)
N 597,640.634 E 1,280,307.003 E1: 626,533 (feet)
Sta. 13R2 N 100,640.7036 E 339,885.1774 E1: 161,305.0 (meters)
N 592,553.616 E 1,279,148.256 E1: 555,441 (feet)
- Denotes iron pipe found.
- Denotes rebar and cap found.
- Denotes rebar and cap set.
- Denotes concrete monument found.
- Denotes concrete monument set.
- Denotes Wetland Area. Wetland areas per Plat #10303-10305.
- Denotes Wetland Area outline per Plat #10303-10305.
- Denotes existing centerline of Stream Channel per Plat #10303-10305.
- Denotes Wetland Buffer outline per Plat #10303-10305.
- Denotes Stream Buffer outline per Plat #10303-10305.
- Private water and private sewer will be used within this site.
- Howard County Soils Maps #6.
- No clearing, grading or construction is permitted within wetland or stream system buffers unless approved by the Department of Planning and Zoning.
- Field run boundary survey prepared by Fisher, Collins & Carter, Inc. on June 14, 1979.
- There are no historic structures or cemeteries on-site.
- Driveway(s) shall be provided prior to issuance of a use and occupancy permit to ensure safe access for fire and emergency vehicles per the following 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 14% grade, Maximum 10% grade change and 45-foot turning radius;
D) Structures (curbs/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.
- The lots shown herein comply with the minimum ownership, width and lot area as required by the Maryland State Department of the Environment.
- Distances shown are based on surface measurement and not reduced to NAD '83 grid measurement.
- Areas shown are more or less.
- Landscape for this subdivision is provided in accordance with a Landscape Plan prepared in accordance with Section 16.124 of the Howard County Code and the Landscape Plan Survey in the amount of \$2,850.00 (7 shade trees and 5 evergreen trees) for lot 1, \$600.00 (2 shade trees) for lot 2, and \$5,400.00 (16 shade trees) for lot 5 will be provided with the grading permit.



LOCATION MAP
SCALE: 1"=400'

- General Notes Continued...
- Lots 1, 2, 3 and 5 are created under Section 104.E.6 of the Zoning Regulations.
 - Existing Dwelling or additions to be constructed at a distance less than the zoning regulations.
 - Stormwater Management for lots 1, 2 and 5 is met as follows: The property is exempt from providing CPV management. MGV and Rev is provided by rooftop and non-roof-top disconnects.
 - In accordance with Section 16.1202.(b),(1),(4) this subdivision is exempt from providing forest conservation. The creation of lots 1, 2 and 5 will not require clearing of forest.
 - Previous Howard County File numbers: F-91-B1, WP-90-12.
 - There are existing dwellings/structures located on lots 3 and 4 to remain. No new buildings, additions or alterations to the existing Dwellings/Structures are to be constructed at a distance less than the Zoning regulations require.
 - Property is subject to Agricultural Preservation Easement No. HO-04-05.
 - This plot is subject to Section 15.614.(b) of the Agricultural Preservation Program.
 - Denotes a private sewage easement of at least 10,000 square feet as required by the Maryland State Department of the Environment for individual sewage disposal (COMAR 26.04.03). 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 sewage easement. Recordation of a modified sewage easement shall not be necessary.
 - All wells and septic systems on adjacent properties within 100' of proposed wells and proposed septic systems have been shown.
 - This plot is subject to Section 2-513(b)(2) of the Annotated Code of Maryland. The Chapel View Farm property is subject to Maryland Agricultural Land Preservation Foundation Easement # 13-80-04A.
 - All wells to be drilled prior to submittal of record plat for signature. 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.
 - In accordance with Section 16.116.(C)(1) of the Subdivision Regulations, the Department of Planning and Zoning determined the minor disturbance to the stream and its buffer to be essential disturbances for the construction of the driveway to serve lot 5 because the location of the lot was approved by the Agricultural Land Preservation Board.
 - For flag or pipeline lots, refuse collection, snow removal and road maintenance are provided to the junction of the flag or pipeline and the road right of way line only and not onto the flag or pipeline lot driveway.

The Requirements of 3-106, The Real Property Article, Annotated Code of Maryland, 1999 Replacement Volume, (As supplemented) as far as they relate to the making of this Plat and the Setting of Markers have been complied with.

Paul Shoффell
C. Brooke Miller and Property Line Surveyor #135
Date 1-30-2006
Date 1/31/2006
Date
Lynn Reese Shoффell Date

The purpose of this plat is to revise an access easement on existing lot 2, to reconfigure lot 2, to resubdivide lot 3 of the Shoффell property and to create three (3) new agricultural preservation lots which will be referred to as lots 1-5 of Chapel View Farm.

OWNER/DEVELOPER
Paul Shoффell
2640 Jennings Chapel Road
Hoodbine, Maryland 21747
410.442.2578

FSH Associates
Engineers Planners Surveyors
8318 Forest Street Elkton City, MD 21043
Tel: 410-750-2251 Fax: 410-750-7350
info@fsh.biz

AREA TABULATION CHART

- Total number of Buildable Lots to be recorded: 5
- Total area of Buildable Lots to be recorded: 70.640 Acres
- Total area of Subdivision to be recorded: 70.640 Ac.±

OWNER'S CERTIFICATE

Me, Paul G. Shoффell and Lynn Reese Shoффell (deceased) owner of the property shown and described herein, 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 road and street. Right-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, 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 said Easements and Right-of-way. My/Our my hand this 24th day of January, 2006.

Paul G. Shoффell
Paul G. Shoффell
(Deceased)
Lynn Reese Shoффell
Witness
Lacharia Misch
Witness

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 Albert G. Harfield to Paul G. Shoффell and Lynn Reese Shoффell by deed dated 8/23/79 and recorded in the land records of Howard County in Liber 989 folio 637, 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.

C. Brooke Miller
C. Brooke Miller (MD Property Line Surveyor #135)
Date 1-30-2006

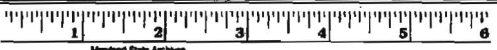
Recorded as Plat No. _____ on _____ at _____ among the Land Records of Howard County, Maryland.

AGRICULTURAL PRESERVATION SUBDIVISION PLAN OF CHAPEL VIEW FARM
LOTS 1 THRU 5
A RESUBDIVISION OF LOTS 2 & 3
SHOффELL PROPERTY
PLAT NO. 10303-10306

TAX MAP 13, GRID 14, PARCEL 339
4TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
Scale: As Shown
Date: Jan. 11, 2006
Sheet: 1 of 3
F-91-B1, WP-90-12

APPROVED: For Private Water and Private Sewerage Systems
Howard County Health Department
Robert J. White
Howard County Health Officer
Date 2/15/06

APPROVED: Howard County Department of Planning and Zoning
Chief, Development Engineering Division
Paul G. Shoффell
Date 2/15/06
Paul G. Shoффell
Date 2/15/06



PH9487 HSA Con 2125 3374-1

F-05-154

Sheet 1 of 3