



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____

AP 524028

AGENCY REVIEW: _____

DATE 2-3-06

05-342775

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 _____ 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) HOLLY HOUSE DEVELOPMENT LLC

DAYTIME PHONE 410-531-8930 EXT 27 CELL _____ FAX 410-531-8939

MAILING ADDRESS 14045 GARED DR. GLENWOOD MD. 21738
STREET CITY/TOWN STATE ZIP

APPLICANT SAME AS OWNER

DAYTIME PHONE _____ CELL _____ FAX _____

MAILING ADDRESS _____
STREET CITY/TOWN STATE ZIP

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

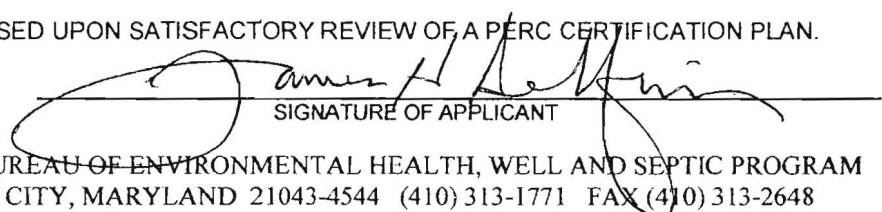
PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME 12402 LIME KILN ROAD LOT NO. 1

PROPERTY ADDRESS 12402 LIME KILN ROAD FULTON, MD. 20759
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 45 GRID 6 PARCEL(S) 24 PROPOSED LOT SIZE AP

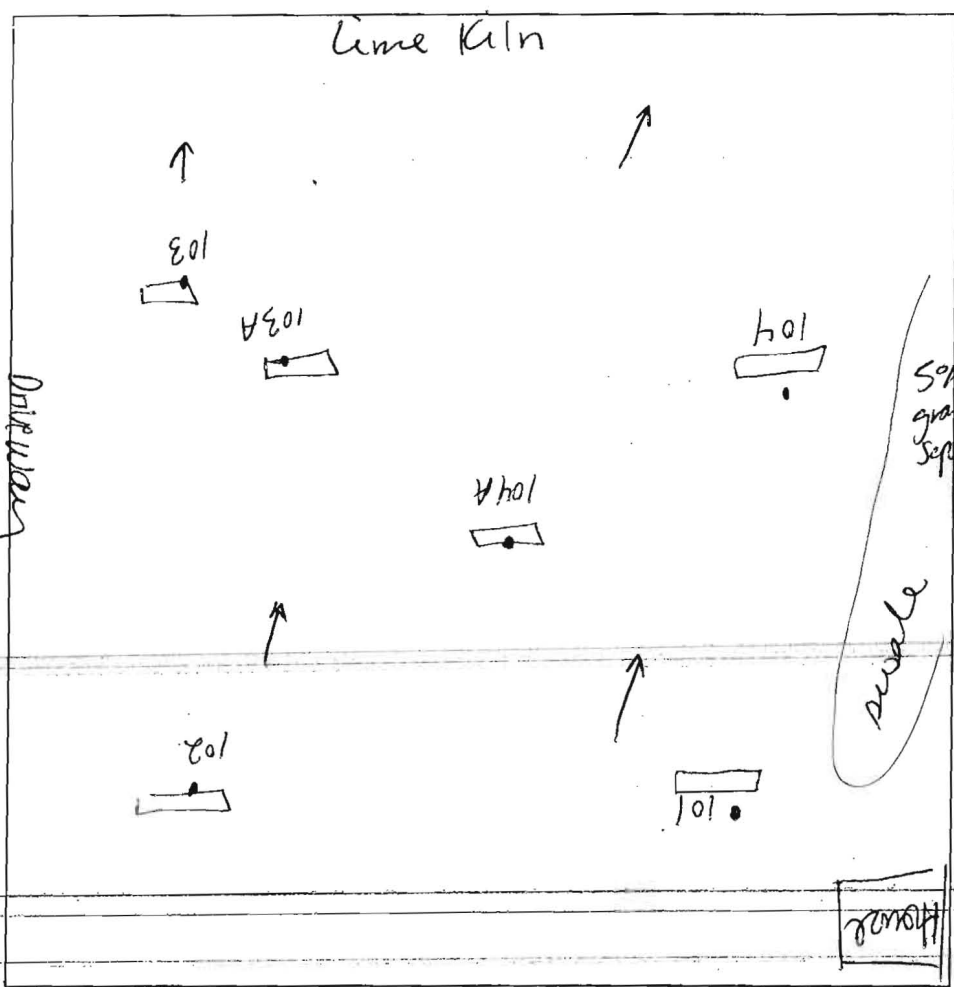
AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. 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 Lot 1



101
brown L
1'
yellow brown
SI
2'5"
weak red
dense sil
micaceous
4'
weak red
w/yellow brown
coarse sil
cw sg
50% gravel
spherulite
12'

104A
brown L
1'
reddish
yellow
sil cw
micaceous
2'
brownish
yellow
dense sil
6'
brownish
yellow
sil

102
brown L
1'
Strong brown
cl cw
4'5"
reddish yellow
sil sg
coarse
micaceous
5% gravel
spherulite
25%
cobble
12'

103
brown L
1'
brownish
yellow
reddish yellow
sil
4'
brown
sil coarse
micaceous
P
bedrock
8'5"
HB

103A
brown L
2'
reddish yellow
dense sil
cw sbk
3'
brownish
yellow
w/ black
sil coarse
micaceous
5% chert
spherulite
12'

104
brown L
1'
reddish
yellow
sil m
micaceous
5% gravel
chert
reddish
yellow
sil coarse
micaceous
sg cw
11' - water
13'
spherulite

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
2/22/06	104	5'5" / 13'	3:05 ²⁷	3:13 ⁰⁷	3:23	10	P
	101	12'		visual		ok	P
	103A	12'		visual		ok	P
	102	5' / 12'	2:50 ³⁴	2:57	3:16	19	P
	104A	5'5" / 12'	3:18	3:23	too slow		F
	103	8'5"		pool hole			F
	104A	6'	3:30 ⁴⁰	3:36	3:42	6	P

REMARKS ~~Cannot extend~~ SDA part #104 & #103A
 Holes field adjusted due to poor locations + poor conditions
 SANITARIAN SF BACKHOE Fyock OTHERS B. Sheerley
 TEST HOLES USED IN SDA _____ AVG. PERC TIME 12 SQ. FT/HR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____



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STREET CITY/TOWN STATE ZIP

APPLICANT SAME AS OWNER

DAYTIME PHONE _____ CELL _____ FAX _____

MAILING ADDRESS _____
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME 12402 LIME KILN ROAD LOT NO. 2

PROPERTY ADDRESS 12402 LIME KILN ROAD FULTON, MD. 20759
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 45 GRID 6 PARCEL(S) 24 PROPOSED LOT SIZE FD

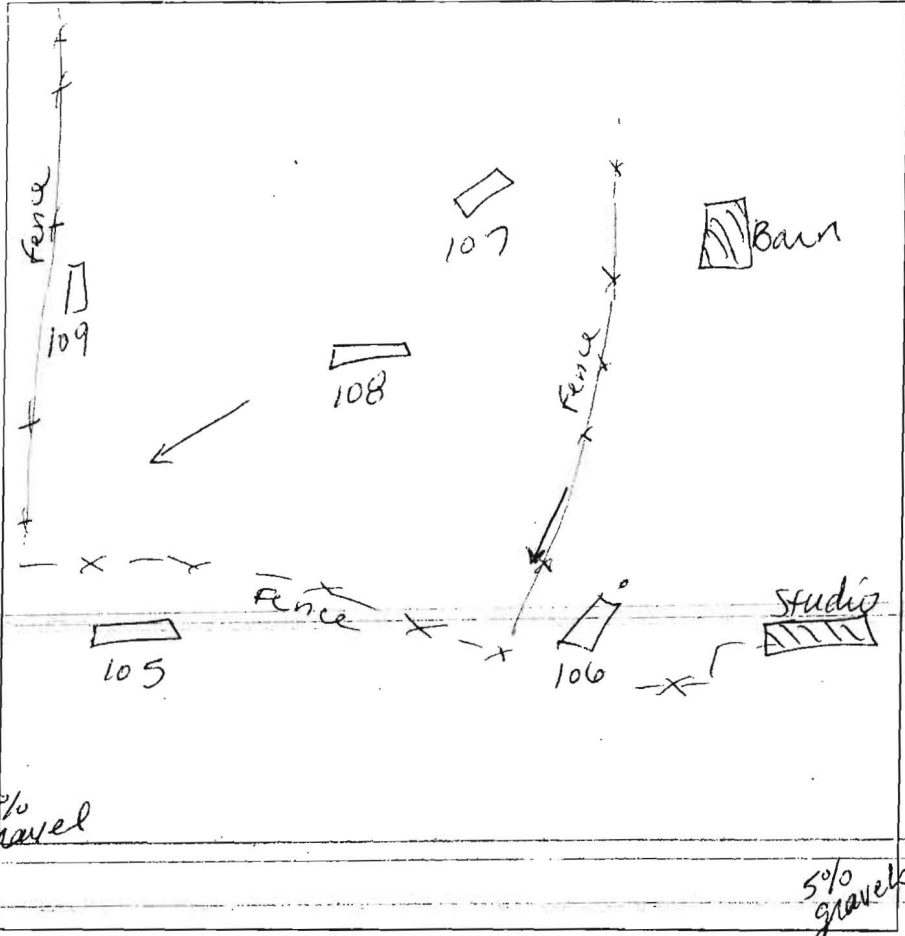
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TEST RESULTS WILL BE MAILED TO APPLICANT.

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

A/P Lot 2



106
brown L
brownish yellow cl
reddish yellow
silt m micaceous cw
reddish yellow
dense silt micaceous
reddish yellow
silt sg micaceous
yellow/gray fine silt
105
gravel layer
esurfale
reddish yellow
silt m cw
reddish yellow to strong brown
fine silt micaceous
sg
gray fine silt

13"
4'5"
5'
6-7'
12'
4"
4'
11'

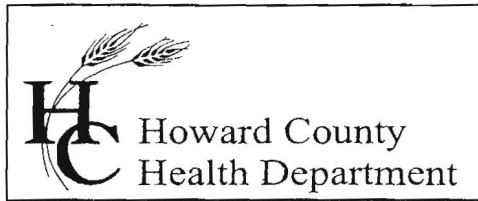
5% gravel
trace rock

108
dark brown L sbk
strong brown silt m
strong brown dense silt micaceous sg
strong brown silt sg micaceous 5% chert-saprolite
109
dark brown L
reddish yellow
silt cw m micaceous coarse
reddish yellow silt
reddish yellow coarse silt sg micaceous
107
dark brown L sbk
reddish yellow silt m
reddish dense silt sbk
red silt sg micaceous 5% chert 10% saprolite

6"
2'5"
3'5"
12'
2'5"
2'5"
4'
11'5"
3'5"
5'
12'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
2/22/06	106	7' / 12'	11:25	11:31	11:44	13	P
	105	11'		visual		ok	P
	108	12'		visual		ok	P
	109	4' / 11'5"	11:46	11:53	12:17	24	P
lot 3	107	12'		visual		ok	P
	106	6'	11:28	11:32	11:39	7	P

REMARKS Holes dug per plan
 SANITARIAN SF BACKHOE Fyock OTHERS B. Sheesley
 TEST HOLES USED IN SDA _____ AVG. PERC TIME 17 SQ. FT/BR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____



Bureau of Environmental Health
7178 Columbia Gateway Drive, Columbia, MD 21046
(410) 313-2640 Fax (410) 313-2648
TDD (410) 313-2323 Toll Free 1-866-313-6300
website: www.hchealth.org

Penny E. Borenstein, M.D., M.P.H., Health Officer

June 15, 2006

Holly Home Development, LLC
14045 Gared Drive
Glenwood, Maryland 21738

RE: PERCOLATION TEST RESULTS – 524028
12402 Lime Kiln Road

Dear Sir:

Percolation testing conducted June 12, 2006 on the referenced property indicated unsatisfactory and satisfactory soil conditions. Limiting factors included rock and dense soil conditions. Copies of the test results are enclosed. Please add this information to the percolation certification plan.

If you have any questions regarding this matter, please contact me at the above address or by calling (410) 313-1771.

Sincerely,

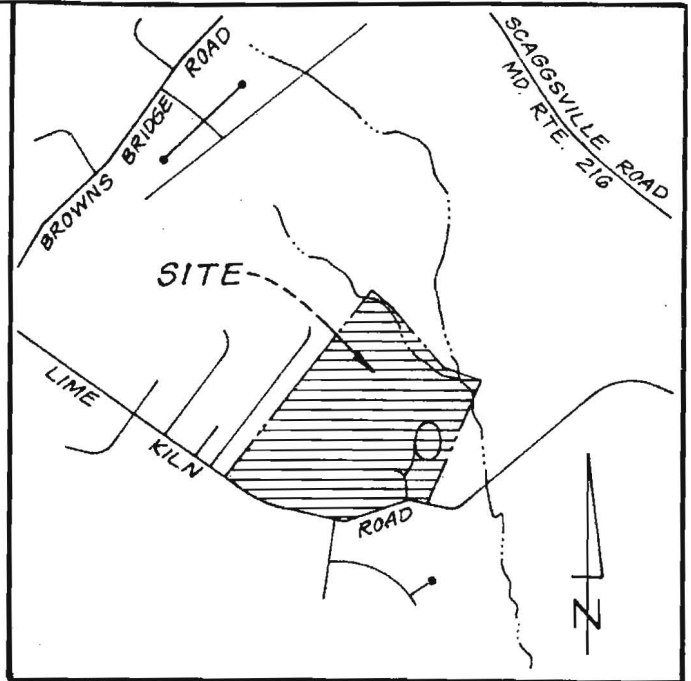
Sara Fegel
Well and Septic Program
Development Coordination Section

SF
Enclosures
Cc: B. Sheesley
DeMario Design Consultants

FILE COPY

LEGEND

- ⊕ Passed Septic Test Sites
- Failed Septic Test Sites
- Proposed Well Sites
- Proposed House Sites
- 425 --- 5' Contour Intervals from County 200 Scale Topographic Maps
- ▨ Proposed Septic Fields



VICINITY MAP

SCALE: 1" = 2000'

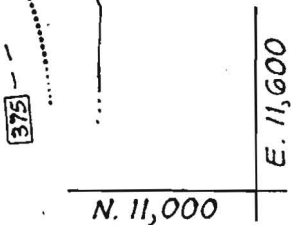
See New P/S 1/16/94

APPROVED: FOR INDIVIDUAL SEWERAGE & WATER SYSTEMS.

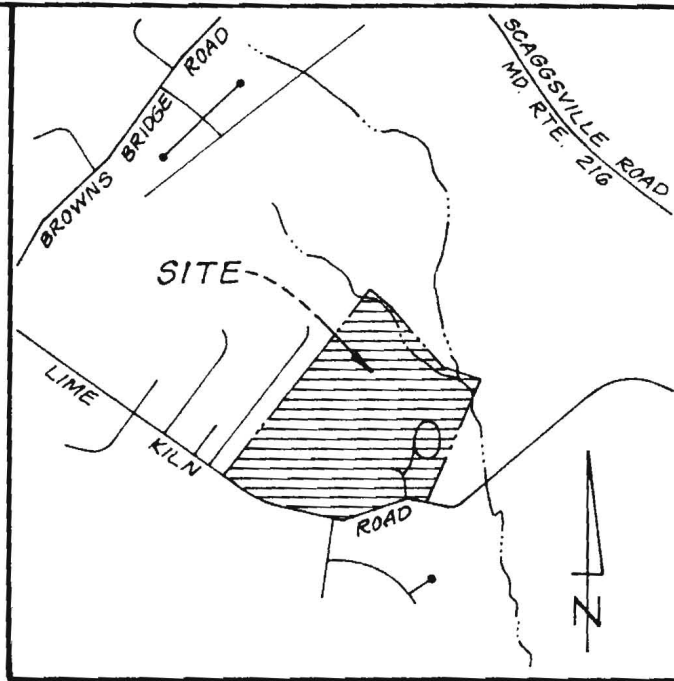
Joseph M. Boyd III
 COUNTY HEALTH OFFICER MR

10-15-92
 VOID DATE

NOTE: ▨ This legend designates proposed private sewage easements of 10,000 sq. ft. minimum as required by the Maryland State Department of the Environment for Individual Sewer Disposal. Improvements of any nature in these areas are restricted until public sewage is available and servicing any residential structure constructed on these building sites. These easements shall become null and void upon connection to a public sewage system. The final lot configuration shall comply with the minimum ownership width and lot areas, as required by the Maryland State Department of the Environment.



ic Test Sites
 e Test Sites
 ell Sites
 ouse Sites
 Intervals
 ty 200 Scale
 ic Maps
 eptic Fields



VICINITY MAP


SCALE: 1" = 2000'

See Map 05/16/94

APPROVED: FOR INDIVIDUAL SEWERAGE & WATER SYSTEMS.

Joseph M. Boyd III
 COUNTY HEALTH OFFICER MR.

10-5-92
 DATE

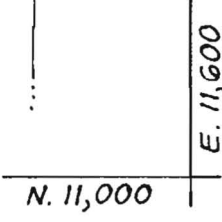
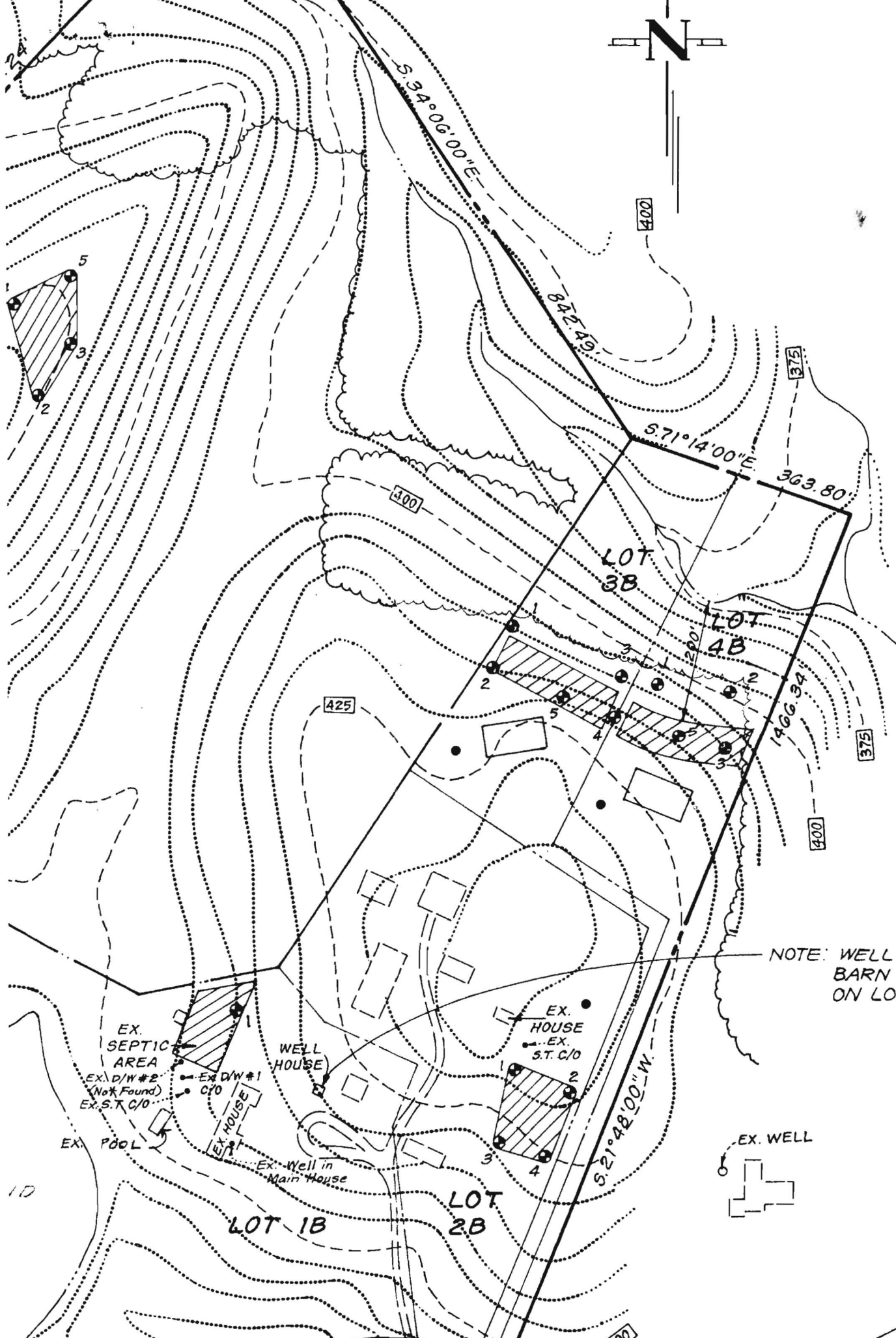
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SURVEYOR'S CERTIFICATE

I hereby certify that the Percolation Test



P.



NOTE: WELL IN PIT SERVES BARN AND EX. HOUSE ON LOT 2B.

EX. SEPTIC AREA
EX. D/W #2 (No* Found)
EX. S.T. C/O

WELL HOUSE

EX. HOUSE
EX. S.T. C/O

EX. POOL

EX. HOUSE

EX. Well in Main House

EX. WELL

LOT 1B

LOT 2B

5.21°48'00"W

5.34°06'00"E

842.49

400

5.71°14'00"E

363.80

LOT 3B

LOT 4B

425

1466.34

400

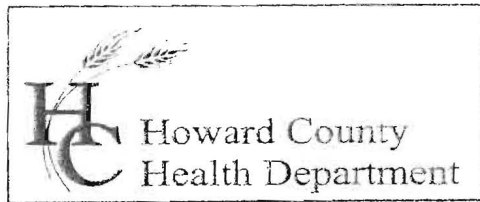
375

N. 11,000

E. 11,600

10

400



Bureau of Environmental Health
7178 Columbia Gateway Drive, Columbia, MD 21046
(410) 313-2640 Fax (410) 313-2648
TDD (410) 313-2323 Toll Free 1-866-313-6300
website: www.hchealth.org

Penny E. Borenstein, M.D., M.P.H., Health Officer

February 28, 2006

Holly House Development, LLC
14045 Gared Dr.
Glenwood, Maryland 21738

RE: PERCOLATION TEST RESULTS – A524028
12402 Lime Kiln Rd

To who this may concern:

Percolation testing conducted February 22 and 23, 2006 on the referenced property indicated satisfactory soil conditions. Copies of the test results are enclosed. Due to unsatisfactory landscape features located on the proposed Lot 5 sewage disposal area, the area was field adjusted uphill.

Further review is contingent upon submission by a registered engineer/surveyor of a percolation certification plan showing the following:

- 1) Actual locations and elevations of all excavated test holes.
- 2) Proposed house, well and septic system.
- 3) Proposed location of replacement well for existing house.
- 4) Locations of well and septic system for existing house.
- 5) Locations of any other relevant features such as streams, swales, or existing structures.
- 6) A note must be included certifying that all existing wells and septic systems within 100 feet of property boundaries have been shown.
- 7) A note indicating that depicted topography reflects field-matched information.
- 8) A note stating which existing buildings are to be razed
- 9) A note stating which existing septic systems are to be abandoned. The Health Department will need a record of abandoned septic systems.
- 10) A health officer signature block stating "approved for private water and private sewer systems."
- 10) A MDE sewage disposal area statement is required.
- 11) MDE minimum lot width statement.
- 12) General statement regarding the maximum number of bedrooms per home.
- 13) Add the A# in the title block

If you have any questions regarding this matter, please contact me at the above address or by calling (410) 313-1771.

Sincerely,

Sara Fegel
Well and Septic Program
Development Coordination Section

SF
Enclosures
Cc: File

**REVISED PERCOLATION
CERTIFICATION PLAN
FOR
HOLLY HOUSE MEADOWS
PHASE 1, LOT 1
PLAT NO. 19338**

OWNER:
EDWARD AND NINA BUFFINGTON
3278 OUR MILE COURT
GLENWOOD MD 21738

SITE ADDRESS:
12402 LIME KILN ROAD
FULTON MD 20759

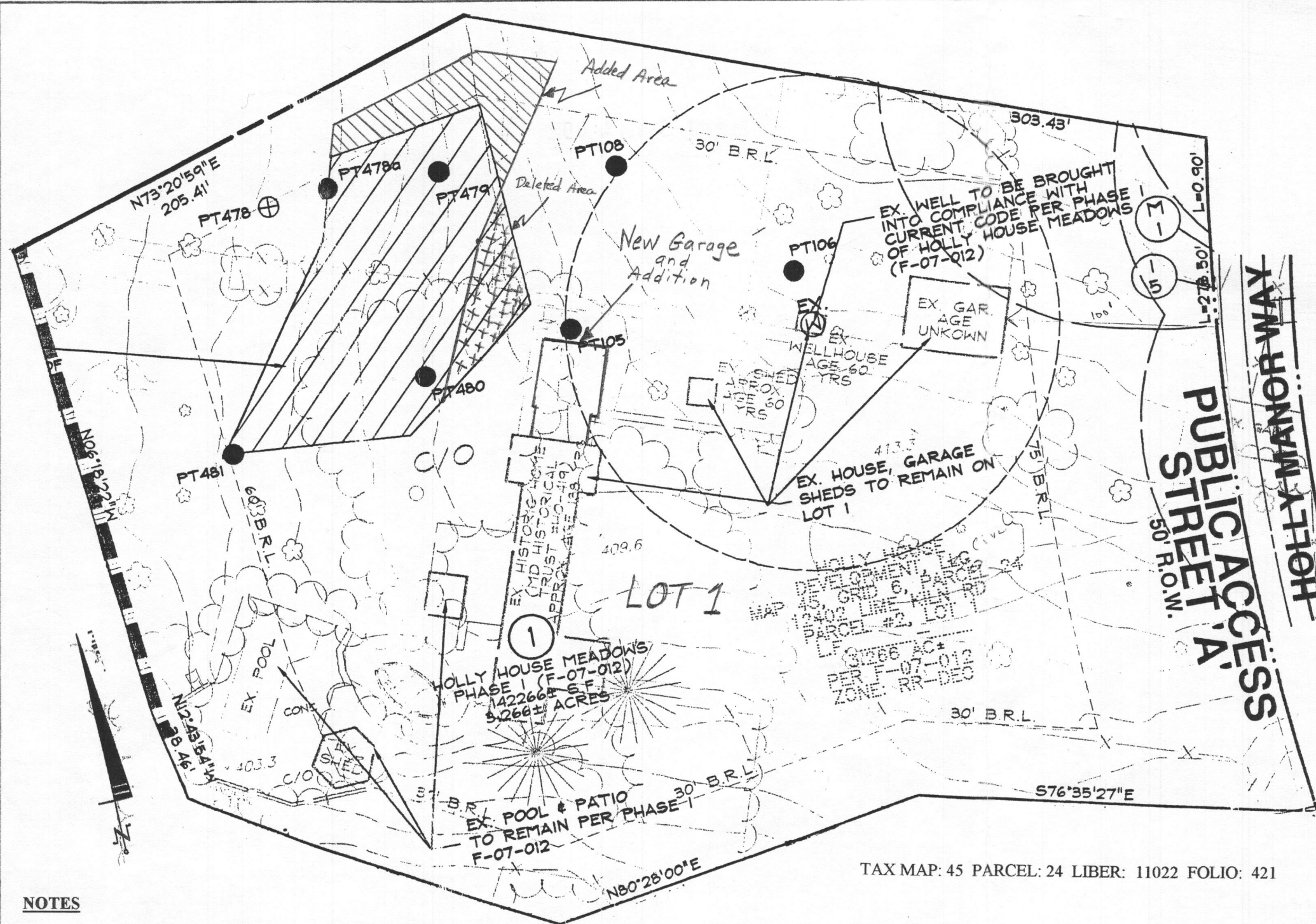
DATE: OCTOBER 31, 2008

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
Edward Buffington Nov. 2, 2008
Nina Buffington 11-2-08
(SIGNATURE) (DATE)

**APPROVAL FOR PRIVATE WATER AND
SEWERAGE SYSTEM.**

B. Neff for Peter Brilensen 11/24/08
(SIGNATURE) (DATE)
790

SCALE: 1 INCH = 50 FEET



TAX MAP: 45 PARCEL: 24 LIBER: 11022 FOLIO: 421

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 PLAT IS FROM ORIGINAL PRELIMINARY EQUIVALENT SKETCH PLAN AND IS VERIFIED TO ACCURATELY REPRESENT THE RELATIVE ELEVATION CHANGES ON AND NEAR THE SUBJECT PROPERTY
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. THESE AREAS DESIGNATE A PRIVATE SEWAGE EASEMENT OF AT LEAST 10,000 SQ. FT. AS REQUIRED BY 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.
6. THESE SHALL REMAIN: THE EXISTING RESIDENCE, WELL AND OUTBUILDINGS.
7. THE PURPOSE FOR THIS PERCOLATION CERTIFICATION PLAN IS TO ADJUST THE BOUNDARIES OF THE EXISTING SEPTIC EASEMENT IN SUPPORT OF A BUILDING PERMIT APPLICATION FOR AN ADDITION.

DELETED SEWAGE EASEMENT AREA:

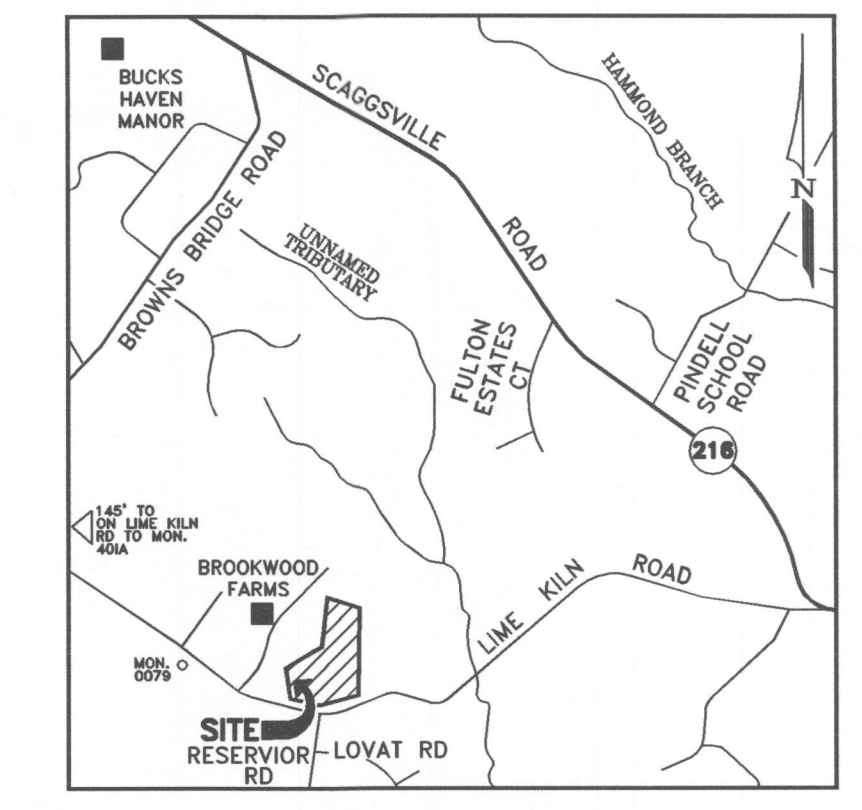
ADDED SEWAGE EASEMENT AREA:

DRAWING LEGEND

- EXISTING MINOR CONTOUR (2' INTERVAL)
- EXISTING MAJOR CONTOUR (10' INTERVAL)
- ADJACENT PROPERTY LINE
- EXISTING PROPERTY BOUNDARY
- SOIL DELINEATION LINE
- EX. ROAD / EDGE OF PAVING
- EX. OVERHEAD ELECTRIC & UTILITY POLES
- EX. BUILDING
- EXISTING TREELINE
- EXISTING SHRUB/BRUSH LINE
- EXISTING TREES
- STEEP SLOPES (25%+)
- STEEP SLOPES (15%-24.9%)
- 25' WETLAND BUFFER
- APPROXIMATE WETLAND LIMIT
- EX. WELL AND 100' BUFFER
- PROPOSED PERCOLATION TEST HOLE (100+ SERIES)
- PASSED FIELD LOCATED PERCOLATION TEST HOLE
- FAILED FIELD LOCATED PERCOLATION TEST HOLE
- 100' STREAM BUFFER
- PROP. WELL ZONE (1500 S.F. MIN)
- PROP. S.R.A (10,000 S.F. MIN)
- PRE-PERC TESTING LOCATIONS (0-20 SERIES)
- EX. SRA (PER HOWARD COUNTY HEALTH DEPT. RECORDS AND FIELD INVESTIGATION)
- CALCULATED 100 YEAR FLOODPLAIN

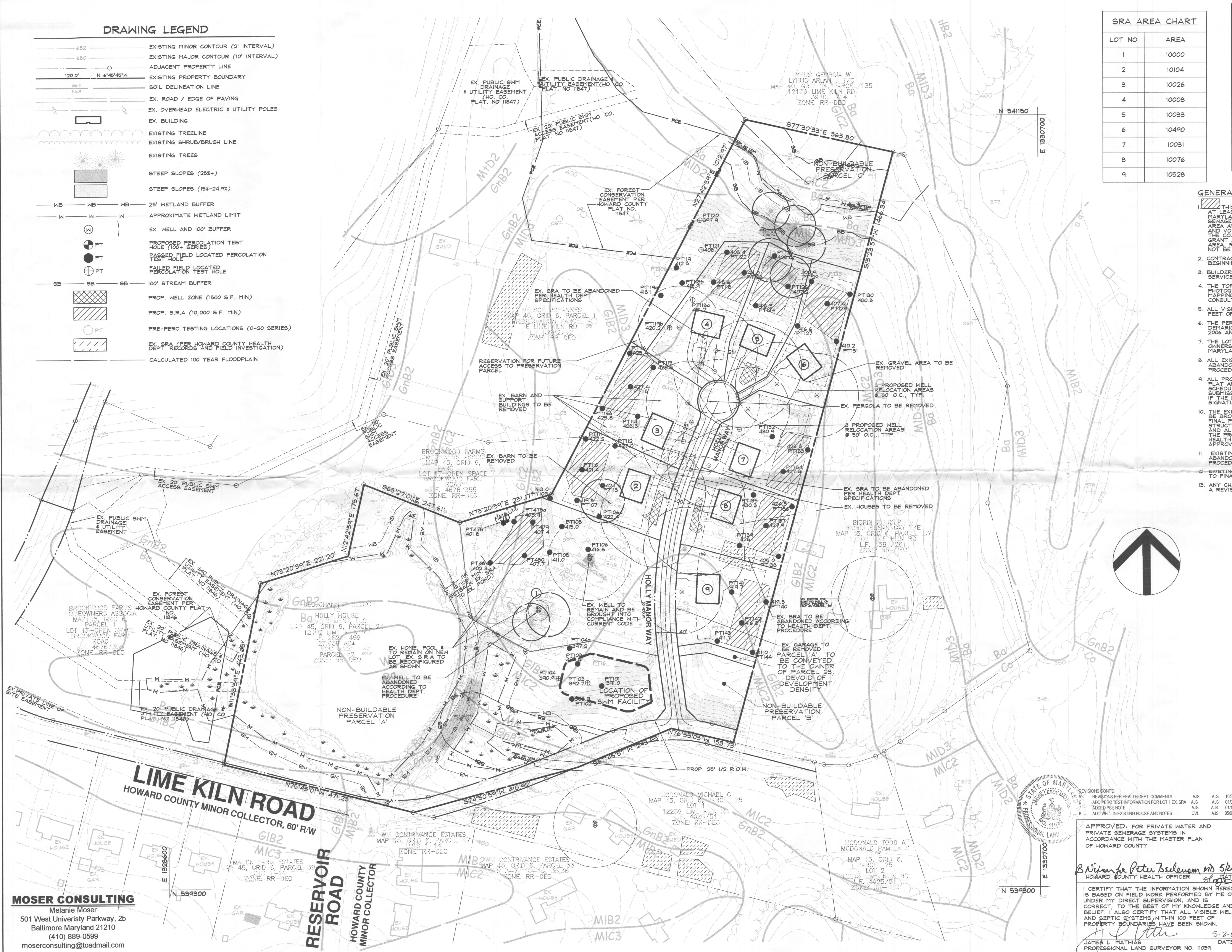
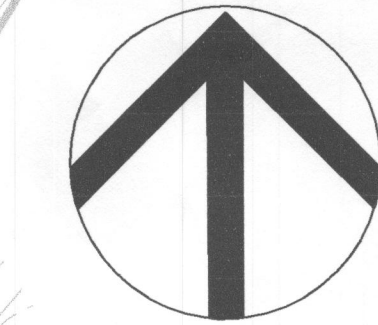
SRA AREA CHART

LOT NO	AREA
1	10000
2	10104
3	10026
4	10008
5	10033
6	10490
7	10031
8	10076
9	10528



- GENERAL NOTES:**
- THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF AT LEAST 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED TO THE 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 DISPOSAL AREA. RECORDATION OF A REVISED SEWAGE EASEMENT SHALL NOT BE NECESSARY.
 - CONTRACTOR/BUILDER TO VERIFY ELEVATIONS IN FIELD BEFORE BEGINNING ANY CONSTRUCTION.
 - BUILDER TO VERIFY AVAILABILITY OF BASEMENT SEWER SERVICE PRIOR TO DWELLING STAKEOUT.
 - THE TOPOGRAPHY SHOWN HEREON IS BASED ON AERIAL PHOTOGRAMMETRY PERFORMED BY VIRGINIA RESOURCE MAPPING, AND WAS FIELD VERIFIED BY DEMARIO DESIGN CONSULTANTS, INC. IN MAY AND JAN. OF 2006.
 - ALL VISIBLE EXISTING WELLS AND SEPTIC SYSTEMS WITHIN 100 FEET OF THE PROPERTY HAVE BEEN SHOWN HEREON.
 - THE PERC TESTS SHOWN HEREON WERE FIELD LOCATED BY DEMARIO DESIGN CONSULTANTS, INC. IN FEBRUARY AND MARCH, 2006 AND JAN. 2007.
 - THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT.
 - ALL EXISTING SEPTIC DISPOSAL AREAS ARE TO BE PROPERLY ABANDONED (ACCORDING TO HEALTH DEPARTMENT PROCEDURES) PRIOR TO FINAL PLAT APPROVAL.
 - ALL PROPOSED WELLS ARE TO BE DRILLED PRIOR TO FINAL PLAT APPROVAL. 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 TO REMAIN ON LOT 1 ON THIS PLAN SHALL BE BROUGHT INTO COMPLIANCE WITH CURRENT CODE PRIOR TO FINAL PLAT APPROVAL. IT IS BELIEVED THAT ALL EXISTING STRUCTURES ON THIS PROPERTY ARE SERVED BY THIS WELL AND ALL CONNECTIONS TO STRUCTURES TO BE REMOVED FROM THE PROPERTY SHALL BE ABANDONED IN ACCORDANCE WITH HEALTH DEPARTMENT PROCEDURES PRIOR TO FINAL PLAT APPROVAL.
 - EXISTING WELL IN EXISTING HOUSE ON LOT 1 TO BE ABANDONED IN ACCORDANCE WITH HEALTH DEPARTMENT PROCEDURE PRIOR TO FINAL PLAT APPROVAL.
 - EXISTING STRUCTURES TO BE RAZED MUST BE REMOVED PRIOR TO FINAL PLAT APPROVAL.
 - ANY CHANGES TO PRIVATE SEWAGE EASEMENTS SHALL REQUIRE A REVISED PERCOLATION TEST CERTIFICATION PLAN.

DATA SOURCES:
 EX. TOPOGRAPHY SHOWN PER AERIAL SURVEY BY VIRGINIA RESOURCE MAPPING, DATE OF CAPTURE IS SPRING 2006. EX. SOIL INFORMATION SHOWN PER HOWARD COUNTY SOIL SURVEY 1988. EX. WETLAND AND STREAM LOCATIONS SHOWN PER FIELD INVESTIGATION BY MARLEN ENVIRONMENTAL, INC. IN SPRING 2006. EX. OFF-PROPERTY WELL AND SEPTIC LOCATION APPROXIMATED FROM HOWARD COUNTY HEALTH DEPARTMENT RECORDS AND FIELD INVESTIGATION BY DEMARIO DESIGN CONSULTANTS, INC. SPRING 2006.



DeMario Design Consultants, Inc.
 The Old Forgehouse Phone: (410) 385-6560
 66 East Main Street, Suite 200 Fax: (410) 385-6564
 Westminster, MD 21157 eMail: dcs@demariodesign.us

OWNER: HOLLY HOUSE DVLPMNT. LLC
 C/O MR. JIM SELFRIDGE
 12402 LIME KILN ROAD
 FULTON, MD 20759

DEVELOPER: SELFRIDGE BUILDERS INC.
 C/O MR. JIM SELFRIDGE
 14045 GARED DRIVE
 GLENWOOD, MD 21738

SITE ADDRESS:
 12402 LIME KILN ROAD
 FULTON MD 20759-9605

**#12402 LIMEKILN ROAD
 PERCOLATION TEST
 CERTIFICATION PLAN**

5TH ELECTION DISTRICT HOWARD COUNTY, MD.

NO.	REVISIONS	DRN.	REV.	DATE
4	REVISIONS PER HEALTH DEPT. COMMENTS	AJS	AJS	10/1/06
3	REVISIONS PER HEALTH DEPT. COMMENTS	AJS	AJS	9/14/06
2	REVISIONS PER HEALTH DEPT. COMMENTS	AJS	AJS	6/13/06
1	REVISIONS PER HEALTH DEPT. COMMENTS	AJS	AJS	4/21/06

CO. FILE #:	A# 524028	DES. BY:	AJS
TAX ACC. #:	05-342775	DRN. BY:	AJS
TAX MAP:	45	CHK. BY:	JLM
BLOCK / GRID:	6	DATE:	5/12/2006
PARCEL #:	24	DDC JOB#:	05127.3
ZONE / USE:	RR-DEO	SHEET NUMBER:	
DWG. SCALE:	1"=100'		1 of 1

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS IN ACCORDANCE WITH THE MASTER PLAN OF HOWARD COUNTY

B. Wilson
 HOWARD COUNTY HEALTH OFFICER

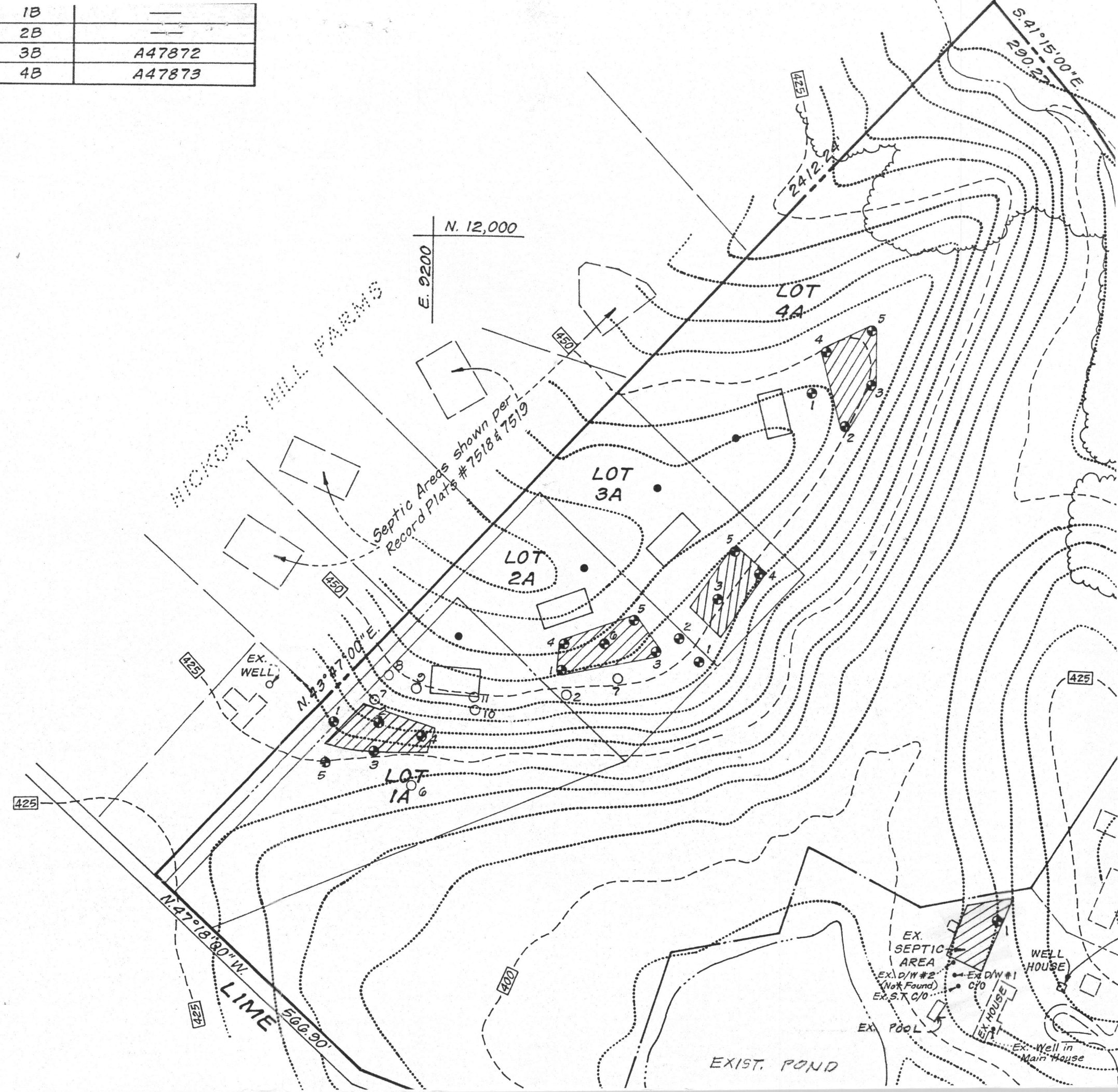
REVISIONS CONT'D:
 1. ADD PERC TEST INFORMATION FOR LOT 1 EX. SRA AJS AJS 01/09/2007
 2. ADD PERC TEST INFORMATION FOR LOT 1 EX. SRA AJS AJS 01/17/2007
 3. ADD PERC TEST INFORMATION FOR LOT 1 EX. SRA AJS AJS 05/22/2007

APPROVED: 5-2-07
 JAMES L. NATHIAS
 PROFESSIONAL LAND SURVEYOR NO. 11089



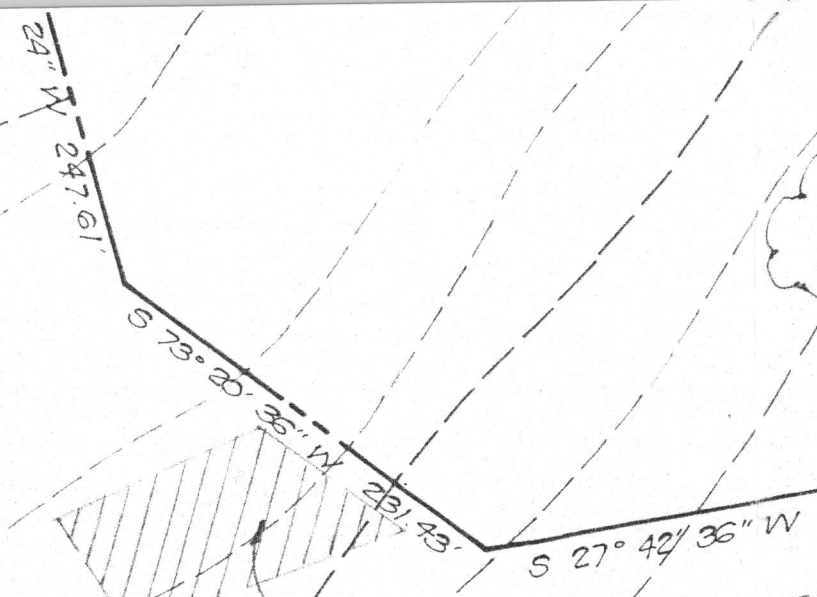
MOSER CONSULTING
 Melanie Moser
 501 West University Parkway, 2b
 Baltimore Maryland 21210
 (410) 889-0599
 moserconsulting@tadmail.com

1B	---
2B	---
3B	A47872
4B	A47873



sewerage easement

EXISTING POND
(To Be Utilized For Stormwater Management)



Exist. Septic Easement
Percolation Certification
Plat. Brookwood Farms, dated 7-31-92


APPROX. LIMIT OF WETLANDS

25' Wetland Buffer

APPROX. LIMIT OF WETLANDS

KENNETH CARLSON
L. 1485 E 0357
P. 22

MICHAEL
MCDONALD
L. 1713 E 0358
P. 25

NOTE:  This legend designates a proposed sewerage easement of 10,000 sq. ft. minimum as required by the Maryland State Department of the Environment for Individual Sewage Disposal. Improvements of this nature in these areas are restricted until public sewerage is available and servicing any residential building constructed on these building sites. These easements shall become null and void upon connection to a public sewerage system. The final lot configuration shall comply with the minimum ownership width as required by Maryland State Department of the Environment.

DEVELOPER:
 CARMAN ASSOCIATES
 P.O. BOX 122
 ELLICOTT CITY, MD. 21041

General Notes:

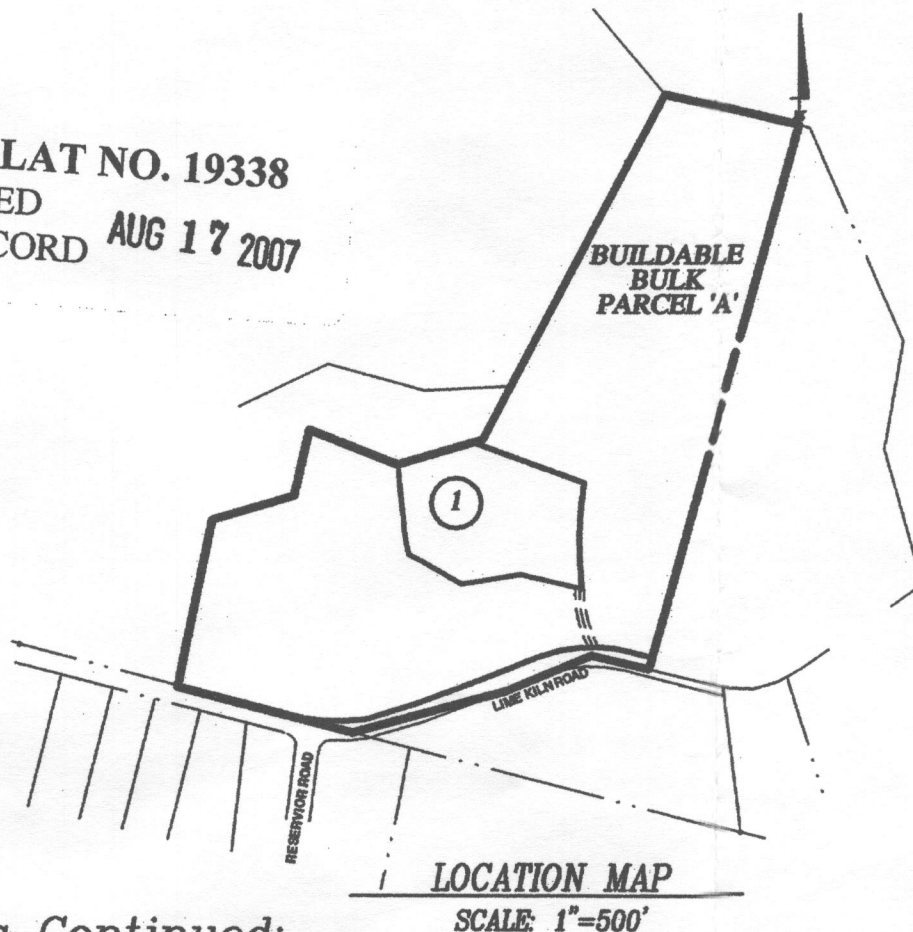
- The subject property is zoned RR-DEO per the 02/02/04 Comprehensive Zoning Plan and the "Comp Lite" Zoning Amendments effective 7/28/06.
- Coordinates are based on Maryland Coordinate System - NAD83(1991) as projected by Howard County Geodetic Control Stations Nos. 401A and 0079 (Meters X 3.280833333 = Feet; Feet X 0.3048006096 = Meters)
No. 401A N 541725.7952 E 1325316.814 No. 0079 N 540070.9966 E 1327702.7611
- This plat is based on a field-run monumented boundary survey performed on or about April 11, 2006 by DeMario Design Consultants, Inc.
- All areas shown on this plat are more or less.
- Driveway(s) shall be provided prior to residential occupancy to insure safe access for fire and emergency vehicles per the following minimum requirements:
 - Width - 12 feet (14 feet serving more than one residence)
 - Surface - 6 inches of compacted crusher run base with tar and chip coating (min 1-1/2")
 - Geometry - Maximum 14% grade, maximum 10% grade change and minimum 45-foot turning radius.
 - Structures (culverts/bridges) - Capable of supporting 25 gross tons (H25 loading).
 - Drainage elements - Capable of safely passing 100 year flood with no more than 1 foot depth over driveway surface.
 - Structure clearances - minimum 12 feet
 - Maintenance - sufficient to insure all weather use.
- This area designates a private sewage easement of at least 10,000 square feet (or 10,000 square feet per lot for shared drain fields associated with a shared sewage disposal facility) as required by the Maryland State Department of the Environment for individual sewage disposal (COMAR 26.04.03). Improvements of any nature are restricted until public sewage is available. These easements shall become null and void upon connection to a public sewage 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.
- There is an existing dwelling and structures located on Lot 1 to remain. No new building, extensions or additions to the existing dwelling(s) are to be constructed at a distance less than the zoning regulations require.
- No grading, removal of vegetative cover or trees, paving and new structures shall be permitted within the limits of wetlands, stream(s), or their required buffers, floodplain and forest conservation easement areas.
- For flag or pipestem lots, refuse collection, snow removal and road maintenance are to be provided to the junction of the flag or pipestem and road right-of-way line and not onto the pipestem lot driveway.
- This site is exempt from stormwater management because there is less than 5000 square feet of proposed impervious, with all other disturbance consisting of grass-to-grass.
- All required landscaping shall be deferred to the Preliminary Equivalent Sketch Plan (SP-07-002).
- There are no known cemeteries on this site.
- BRL denotes Building Restriction Line.
- This plat is subject to the Amended Fifth Edition of the Subdivision and Land Development Regulations per Council Bill 45-2003, and the Zoning Regulations as amended by CB-75-2003. Development or construction on these lots must comply with the setback and buffer regulations in effect at the time of submission of the site development plan, waiver petition application or building/grading permit.
- Denotes iron pipe found
- The 24' private easement for ingress, egress & utilities for Lot 1 is to be extinguished upon further subdivision of Buildable Bulk Parcel 'A' and replaced by a future public right of way that will serve Lot 1 and all future lots in the subdivision.
- A fee-in-lieu of open space in the amount of \$1,500.00 for Buildable Bulk Parcel A was paid prior to recordation of this plat.
- The property is listed in the Historic Sites Inventory as HO-419, Holly House Farm. The plan was reviewed by the Historic District Commission in July, 2006.

HOLLY HOUSE MEADOWS

PHASE ONE

LOT 1 & BUILDABLE BULK PARCEL A

MDR PLAT NO. 19338
RECEIVED
FOR RECORD AUG 17 2007



LOCATION MAP
SCALE: 1"=500'

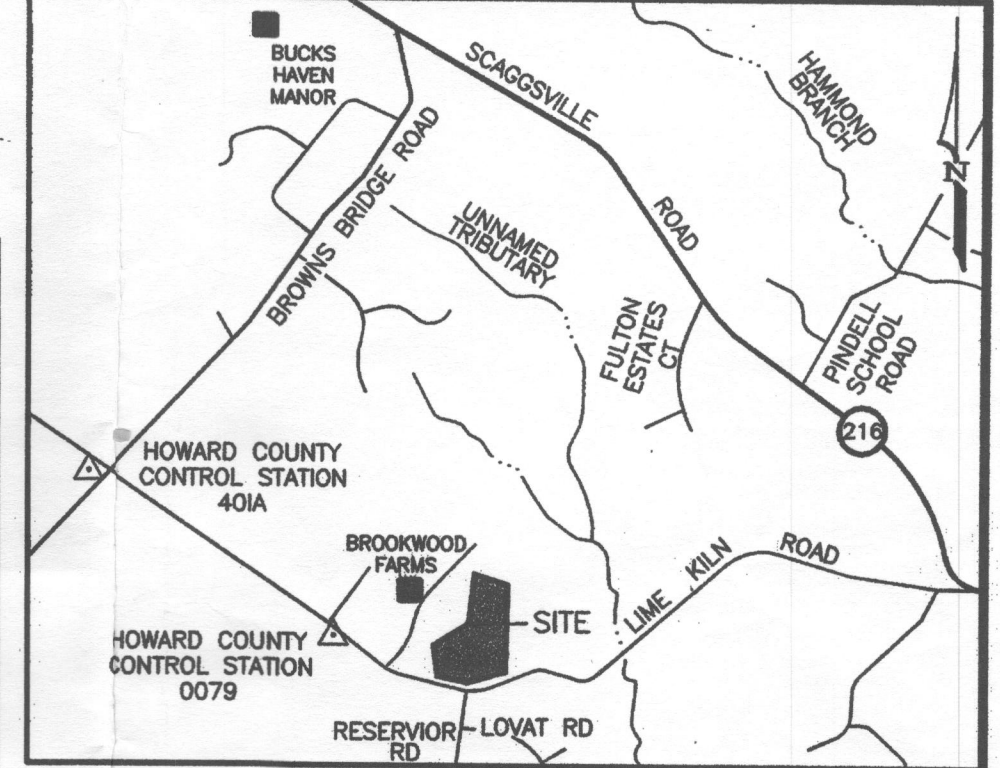
LINE	BRG.-DIST.
FC1	N85°21'10"E-94.96'
FC2	N25°00'08"E-96.84'
FC3	S68°27'01"E-22.64'
FC4	S11°37'30"W-67.81'
FC5	S45°35'45"E-104.74'
FC6	S26°53'53"E-91.16'
FC7	N77°16'06"E-35.00'
FC8	N15°27'14"W-35.00'
FC9	N67°14'21"E-66.67'
FC10	N48°53'43"E-47.13'
FC11	N29°32'04"E-113.95'
FC12	N10°55'28"E-41.43'
FC13	S63°04'15"E-41.51'
FC14	S72°25'08"E-129.15'
FC15	S73°26'42"E-27.39'
FC16	S50°55'13"E-49.86'

LINE	BRG. - DIST.
L1	N24°51'19"W - 31.42'
L2	N00°29'21"E - 16.06'
CURVE	RADIUS LENGTH
E1	R=250.00' L=110.59'

LINE	BRG.-DIST.
W1	S56°29'46"E-3.05'
W2	N80°58'44"E-131.50'
W3	N25°10'36"E-96.04'
W4	N47°00'36"E-19.30'
W5	S52°00'05"E-12.80'
W6	S07°34'02"W-81.81'
W7	S45°10'40"E-100.72'
W8	S26°25'04"E-148.33'
W9	S05°55'32"W-96.75'
W10	S30°46'12"W-193.24'
W11	S44°03'07"W-122.35'
W12	N66°40'16"W-10.20'
W13	S01°54'19"W-38.18'
W14	N89°34'09"W-12.02'
W15	N29°44'18"W-51.01'
W16	N73°34'02"W-151.79'
W17	N65°13'22"W-111.85'
W18	N52°20'15"W-93.63'
W19	N50°55'13"W-62.66'
W20	N86°48'17"W-89.41'
W21	N81°51'00"W-28.30'
W22	N12°19'13"W-47.29'
W23	N22°01'25"E-114.61'
W24	N63°30'08"W-34.16'
W25	N59°33'40"W-40.01'
W26	S08°48'59"W-53.26'
W27	S11°08'55"W-79.68'
W28	S06°03'22"W-40.92'
W29	S33°17'11"W-131.46'
W30	S73°13'20"W-54.74'
W31	S81°43'52"E-77.36'
W32	N73°07'59"E-125.76'
W33	N49°32'23"E-46.98'

LINE	BRG.-DIST.
F1	N72°42'26"W-37.69'
F2	N80°10'25"W-30.79'
F3	N52°03'16"W-53.85'
F4	N49°30'44"E-22.00'
F5	N14°40'55"E-32.00'
F6	S78°39'28"E-83.59'
F7	N79°14'38"E-62.48'
F8	S89°39'06"E-63.15'
F9	S74°37'17"E-58.23'
F10	N81°24'08"E-15.33'
F11	S46°09'33"E-86.53'
F12	S43°08'25"E-61.08'
F13	S50°57'52"E-65.01'
F14	N85°56'08"E-55.01'
F15	N55°04'55"E-42.56'
F16	N38°41'39"E-59.69'
F17	S61°46'30"E-55.09'
F18	S23°22'36"E-31.91'
F19	S13°58'45"E-41.71'
F20	S53°39'04"E-58.38'
F21	S56°19'52"E-67.53'
F22	S79°09'10"E-10.60'
F23	N81°17'49"E-12.59'
F24	N50°00'36"E-32.91'
F25	S79°25'27"E-53.25'
F26	S84°04'04"E-71.76'

LINE	BRG.-DIST.
W34	S58°01'25"E-13.87'
W35	S44°39'55"E-54.99'
W36	S10°05'01"E-44.26'
W37	S48°59'06"E-55.96'
W38	S58°33'31"E-38.07'
W39	N87°17'46"E-7.26'
W40	S48°01'44"E-48.80'
W41	S89°12'11"E-14.31'
W42	N90°10'32"E-16.83'
W43	N14°54'38"E-10.95'
W44	N20°51'03"W-15.35'
W45	N87°17'46"E-3.96'
W46	S68°49'36"E-18.72'
W47	N88°07'28"E-22.31'
W48	S65°11'34"E-35.50'
W49	N84°23'39"E-43.22'
W50	S70°53'02"E-24.35'



VICINITY MAP
SCALE: 1" = 2000'

No.	North	East
2	539599.6473	1328732.9545
8	541140.9318	1329996.0375
458	540034.1584	1328822.5391
459	540087.5390	1329034.4644
460	540268.9002	1329073.1336
461	540177.9513	1329303.4356
462	540244.1882	1329524.9113
463	541062.2477	1330351.2266
464	539648.5512	1329961.8486
465	539683.3489	1329812.1087
466	539591.0497	1329586.3199
467	539483.6554	1329189.6880
468	539522.4089	1329058.5749
469	539519.6483	1329225.9346
498	539608.0648	1329491.6841
471	539678.7036	1329670.5508
472	539693.6167	1329911.1729
473	539678.4297	1329970.0781
474	539604.6291	1328733.9817

Coordinates are based on the Maryland Coordinate System NAD '83 (1991) and are designated thus: (99)

General Notes Continued:

- This plat complies with the requirements of Section 16.1200 of the Howard County Code for Forest Conservation by placing 6.951 Acres of forest into an easement (6.091 acres onsite, 0.86 acres offsite). A total of 2.00 Acres ± of forest retention and 4.15 Acres ± of afforestation/reforestation are proposed for this plan. The required surety amount for the retention acreage is \$17,424.00 (\$0.20/s.f.), and the required surety for the onsite afforestation/reforestation is \$71,656.20 (\$0.50/s.f.). The total amount of required Forest Conservation surety is \$89,080.20. The forest conservation obligations for the entire site and SP-07-002 are being addressed with F-07-012.
- An obviously not critical floodplain study was performed with this plat by DeMario Design Consultants, Inc.
- This plat is subject to WP-07-042 which was granted on December 19, 2006 for the following section:
Section 16.120(c)(2) which requires all lots preservation parcels or bulk parcels for single family detached dwellings to have minimum lot frontages on approved streets within a public right-of-way which provides access to the property, subject to the following conditions:
1. On the associated final plat (F-07-012), the developer shall create a 24' wide private easement for ingress and egress for Lot 1 and Buildable Bulk Parcel A and for utilities for Lot 1. Within this shared access, a Use-In-Common driveway (meeting Design Manual standards) shall be constructed.
2. The Developer shall be responsible for the preparation of a Use-In-Common driveway maintenance agreement. This document will be recorded with the associated final plat (F-07-012).
3. The Use-In-Common shall be extinguished once the new public road (to be created as per SP-07-002) is constructed and dedicated to the County.
- F-07-012 will be recorded after SP-07-002 is considered technically complete. The Forest Conservation Easements recorded with F-07-012 will satisfy the Forest Conservation ordinance requirements for both plans.
- This plat is subject to Administrative Adjustment AA Case No. 07-010 which was granted on April 25, 2007 to reduce the 30 foot side setback to 24.6 feet for an existing pool house accessory building, subject to the following conditions:
1. The petitioner shall comply with all applicable Federal, State and County laws and regulations
2. The granted Administrative Adjustment shall apply solely to the existing pool house accessory building as depicted on the Administrative Adjustment plan submitted by the petitioner and not to any other structure, addition, building or use.
3. The subdivision plan and the record plat shall note this Administrative Adjustment case.
4. This decision and order shall be maintained in the owners' property records and shall be transferred to any succeeding owner of the property.

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, over and through lot 1 and 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 deed(s) conveying said lot(s)/parcels. 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 Developers Obligations under the Forest Conservation installation and maintenance agreement executed by the Developer and the County, and the release of Developers 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 of Section 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.
James L. Mathias, 6/7/07 Date
Holly House Development, LLC
Owner James H. Selfridge, 6/8/07 Date

Lot Tabulation	
TOTAL NO. OF LOTS AND/OR PARCELS TO BE RECORDED - 2	Buildable Lots - 1
	Non-Buildable Preservation Parcels - 0
	Buildable Bulk Parcels - 1
TOTAL AREA OF LOTS AND/OR PARCELS - 26.945 Ac.	Buildable - 26.945 Ac.
	Non-Buildable Preservation Parcels - 0 Ac.
	Non-Buildable Bulk Parcels - 0 Ac.
TOTAL AREA OF ROADWAY TO BE RECORDED - 0.759 Ac.	
TOTAL AREA OF SUBDIVISION TO BE RECORDED - 27.704 Ac.	

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT
Peter Bideman, MD 8/3/07
Howard County Health Officer Date

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING
Steve Leffler 8/15/07
Chief, Development Engineering Division Date
Director Date

Owner's Dedication
We, Holly House Development, LLC, a Maryland limited liability corporation by James H. Selfridge, Managing Member, 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 easements shown hereon;
(2) The right to require dedication for public use the beds of the streets and/or roads, and floodplains and open spaces, where applicable, and for other good and 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 spaces, 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 our hands this 8th day of June 2007.
Holly House Development, LLC
By: *James H. Selfridge*
James H. Selfridge, Managing Member
Witness

Surveyor's Certificate
I hereby certify to the best of my professional knowledge and belief that the plat of subdivision shown hereon is correct, that it is a subdivision of part of the lands conveyed by Johannes Weisich, to Holly House Development, LLC, a Maryland limited liability company, by deed dated January 6, 2006 and recorded among the Land Records of Howard County, Maryland in Liber M.D.R. 9821, Folio 469, 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. Monumentation is in accordance with the Howard County Subdivision Regulations.

James L. Mathias 6/7/07
James L. Mathias, Professional Land Surveyor
Maryland Registration No. 11039 Date

THE PURPOSE OF THIS PLAT IS TO CREATE LOT 1 AROUND THE EXISTING HOUSE AND BUILDABLE BULK PARCEL A, TO DEDICATE PUBLIC ROAD AND CREATE FOREST CONSERVATION EASEMENTS.

RECORDED AS PLAT NUMBER _____ ON _____
AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND

DeMario Design Consultants, Inc.
The Old Firehouse Building
66 East Main Street, Suite 200
Westminster, MD 21157
Phone: (410) 386-0560
Fax: (410) 386-0560
DDC@demariodesign.us

HOLLY HOUSE MEADOWS
PHASE ONE
LOT 1 & BUILDABLE BULK PARCEL A

Election District No. 5 Howard County, Maryland
Tax Map 45 Grid 6 Parcel 24
Scale: 1"=500' June 8, 2007
Zoning: RR-DEO

05127.3 JAI JLM Sheet 1 of 2
F-07-012

146293
USA CU 2125 3933-1

General Notes:

- The subject property is zoned RR-DEO per the 02/02/04 Comprehensive Zoning Plan and the "Comp Lite" Zoning Amendments effective 7/28/06.
- Coordinates are based on Maryland Coordinate System - NAD83(1991) as projected by Howard County Geodetic Control Stations Nos. 401A and 0079 (Meters X 3.280833333 = Feet; Feet X 0.3048006096 = Meters)
No. 401A N 54125.7952 E 1325316.814 No. 0079 N 540070.9966 E 1327702.7611
- This plat is based on a field-run monumented boundary survey performed on or about April 11, 2006 by DeMario Design Consultants, Inc.
- All areas shown on this plat are more or less.
- Driveway(s) shall be provided prior to residential occupancy to insure safe access for fire and emergency vehicles per the following minimum requirements:
 - Width - 12 feet (16 feet serving more than one residence)
 - Surface - 6 inches of compacted crusher run base with tar and chip coating (min 1-1/2")
 - Geometry - Maximum 14% grade, maximum 10% grade change and minimum 45-foot turning radius.
 - Structures (culverts/bridges) - Capable of supporting 25 gross tons (H25 loading).
 - Drainage elements - Capable of safely passing 100 year flood with no more than 1 foot depth over driveway surface.
 - Structure clearances - minimum 12 feet
 - Maintenance - sufficient to ensure all weather use.
- This area designates a private sewage easement of at least 10,000 square feet (or 10,000 square feet per lot for shared drain fields associated with a shared sewage disposal facility) as required by the Maryland State Department of the Environment for individual sewage disposal (COMAR 26.04.03). Improvements of any nature are restricted until public sewage is available. These easements shall become null and void upon connection to a public sewage 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.
- No grading, removal of vegetative cover or trees, paving and new structures shall be permitted within the limits of wetlands, stream(s), or their required buffers, floodplain and forest conservation easement areas.
- For flag or pipestem lots, refuse collection, snow removal and road maintenance are to be provided to the junction of the flag or pipestem and road right-of-way line and not onto the pipestem lot driveway.
- Stormwater management for this development will be provided by the following means: Recharge volume (Rev) will be provided through the use of the grass channel credit, the disconnection of non-rooftop run-off credit and the disconnection of rooftop runoff credit. The water quality (WQV) will be provided through a micro-pool extended detention pond, the disconnection of rooftop run-off credit through grading on lots 2-3 and 7-8 and rain gardens on lots 4 and 6, and the natural area conservation credit. Channel protection volume (Cpv) will be provided through the micro-pool extended detention pond. Overbank flood protection volume and extreme flood protection volume are not required. The pond will be a jointly maintained facility (Howard County & HOA).
- Landscaping for Lots 2 through 9 & Preservation Parcels A through C is provided in accordance with a certified Landscape Plan included with the road construction plan set in accordance with Section 16.124 of the Howard County Code and the Landscape Manual.
- There are no known cemeteries on this site.
- BRL denotes Building Restriction Line.
- This plat is subject to the Amended Fifth Edition of the Subdivision and Land Development Regulations per Council Bill 45-2003, and the Zoning Regulations as amended by CB-75-2003. Development or construction on these lots must comply with the setback and buffer regulations in effect at the time of submission of the site development plan, waiver petition application or building/grading permit.
- Denotes iron pipe found
- The 24' private easement for ingress, egress & utilities for existing Lot 1 is to be extinguished with this subdivision and replaced by the public right of way for Holly Manor Way.
- The property is listed in the Historic Sites Inventory as HO-419, Holly House Farm. The plan was reviewed by the Historic District Commission in July, 2006.

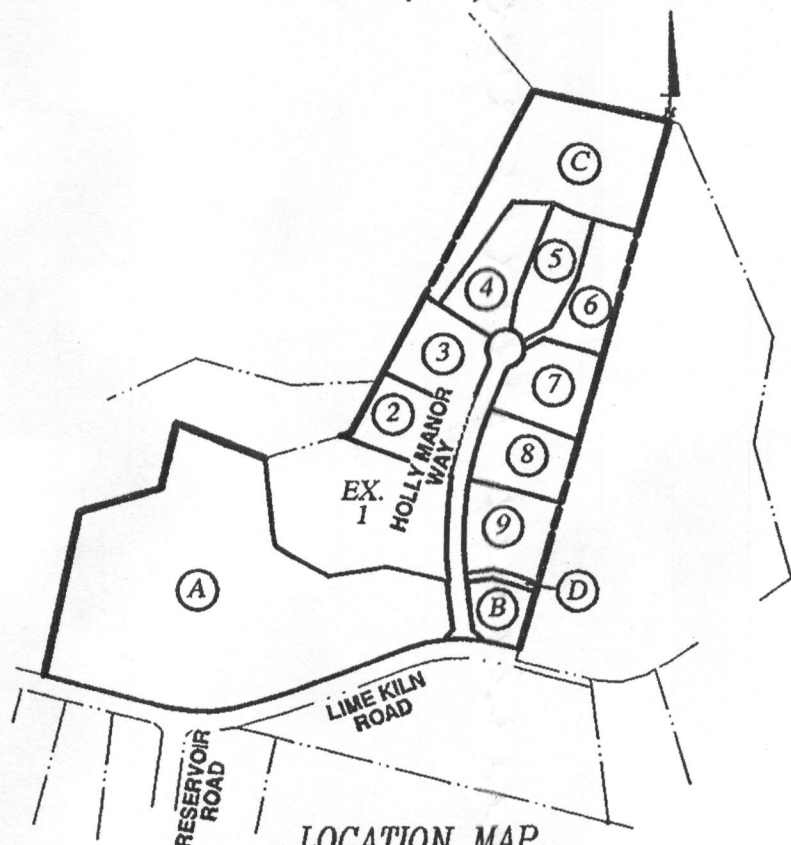
HOLLY HOUSE MEADOWS

PHASE TWO

LOTS 2-9, NON-BUILDABLE PRESERVATION PARCELS A, B, C & PARCEL D

WETLANDS TABLE CONT.

LINE	BRG.-DIST.
W34	S58°01'25"E-13.87'
W35	S44°39'55"E-54.59'
W36	S10°05'01"E-44.26'
W37	S48°55'06"E-55.56'
W38	S58°33'31"E-38.07'
W39	N87°17'46"E-7.26'
W40	S48°01'44"E-48.80'
W41	S89°12'11"E-14.31'
W42	N50°10'32"E-16.83'
W43	N14°54'38"E-10.95'
W44	N20°51'03"W-15.35'
W45	N87°17'46"E-3.96'
W46	S68°49'36"E-18.72'
W47	N88°07'28"E-22.31'
W48	S65°11'34"E-35.50'
W49	N84°23'39"E-43.22'
W50	S70°53'02"E-24.35'



General Notes Continued:

- The forest conservation obligations for the entire site and SP-07-002 were addressed with F-07-012.
- An obviously not critical floodplain study was performed with F-07-012 by DeMario Design Consultants, Inc.
- This plat is subject to WP-07-042 which was granted on December 19, 2006 for the following section:

Section 16.120(c)(2) which requires all lots preservation parcels or bulk parcels for single family detached dwellings to have minimum lot frontages on approved streets within a public right-of-way which provides access to the property, subject to the following conditions:

 - On the associated final plat (F-07-012), the developer shall create a 24' wide private easement for ingress and egress for Lot 1 and Buildable Bulk Parcel A and for utilities for Lot 1. Within this shared access, a Use-In-Common driveway (meeting Design Manual standards) shall be constructed.
 - The Developer shall be responsible for the preparation of a Use-In-Common driveway maintenance agreement. This document will be recorded with the associated final plat (F-07-012).
 - The Use-In-Common shall be extinguished once the new public road (to be created as per SP-07-002) is constructed and dedicated to the County.
- This property is not within the metropolitan district.
- The lots shown hereon comply with the minimum lot width and lot area as required by the Maryland State Department of the Environment.
- The intended use of Non-Buildable Preservation Parcel 'A' is the preservation of existing environmental features, the protection of existing wetlands, streams and their buffers and the provision of stormwater management facilities and will be privately owned, with the homeowners association and Howard County, Maryland being the easement holders. The intended use of Non-Buildable Preservation Parcel 'B' is reforestation credit and screening of the proposed development from Lime Kiln Road and will be privately owned, with the homeowners association and Howard County, Maryland being the easement holders. The intended use of Non-Buildable Preservation Parcel 'C' is the preservation of existing environmental features, the protection (in easement) of existing forest habitat and will be privately owned by one of the adjacent lot owners (Lots 3-6), with the homeowners association and Howard County, Maryland being the easement holders.

The requirements of Section 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.

James L. Mathias 11/7/08
Date
Holly House Development, LLC
Owner 11-17-08
Date

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 2 - 9 and Non-Buildable Bulk Parcels A, B & C 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)/parcels. 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 Developers Obligations under the Forest Conservation installation and maintenance agreement executed by the Developer and the County, and the release of Developers 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.

DENSITY EXCHANGE CHART PHASE II

TOTAL AREA OF SUBDIVISION	24.438 AC.
ALLOWED DENSITY UNITS	5
NET ACREAGE OF SUBDIVISION	22.748 AC.
MAXIMUM DENSITY UNITS	11
PROPOSED DENSITY UNITS	8
NUMBER OF DEO UNITS REQUIRED	4

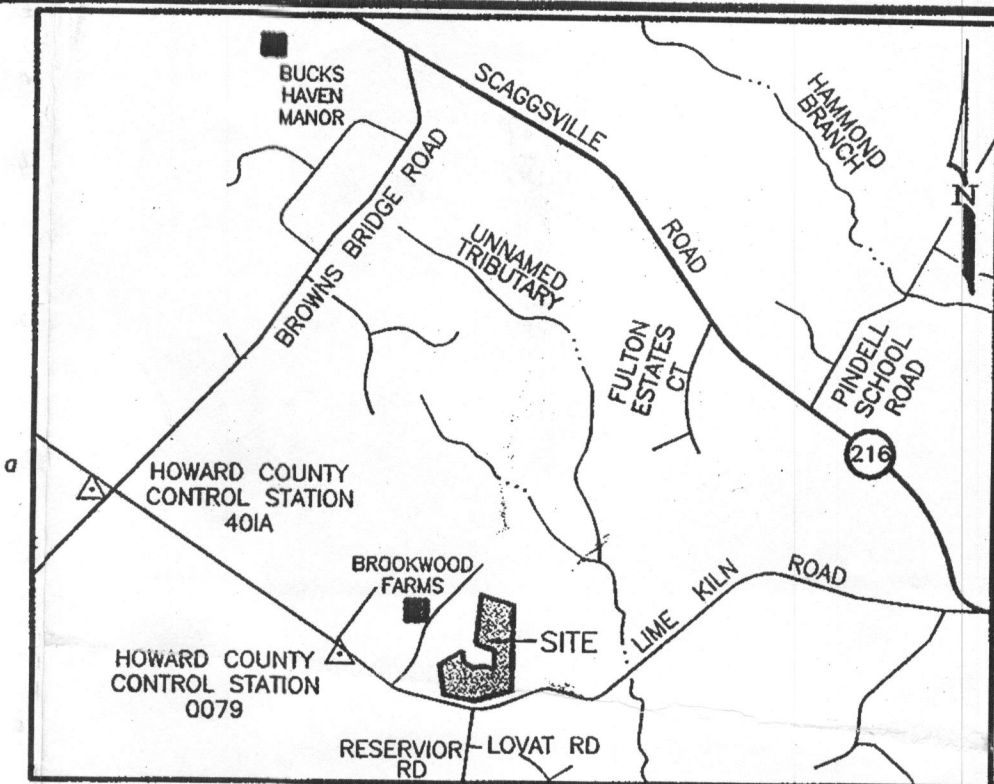
SENDING PARCEL INFORMATION:
3 DEO UNITS FROM MBW PROPERTIES, LLC TAX MAP 7, GRID 12, PARCEL 102 RE-08-004-S-2 PLAT # 19821 PLAT # 19820
1 DEO UNIT FROM THE HOOVER PROPERTY TAX MAP 2, GRID 17, PARCEL 184, RE-08-004-S-1 RE-08-004-S-2 PLAT # 19821 PLAT # 19820

RECEIVING PARCEL FOR HOLLY HOUSE MEADOWS IS RECORDED AS PLAT # 19819, RE-08-004.

DENSITY TABULATION PHASE II

- A) TOTAL GROSS PROPERTY AREA: 24.438 AC±
B) AREA OF ON-SITE FLOODPLAIN: 1.39 AC±
C) AREA OF STEEP SLOPES: 0.30 AC±
D) NET PROPERTY AREA: 22.748 AC±
E) PERMITTED BASE DENSITY: 5
F) PROPOSED LOT YIELD: 11
9 LOTS

Coordinates are based on the Maryland Coordinate System NAD '83 (1991) and are designated thus: (99)



VICINITY MAP

SCALE: 1" = 2000'

WETLANDS TABLE

LINE	BRG.-DIST.
W1	S56°29'46"E-2.98'
W2	N80°58'44"E-131.50'
W3	N25°10'35"E-96.04'
W4	N47°00'35"E-19.30'
W5	S52°00'05"E-12.80'
W6	S07°34'02"W-81.81'
W7	S45°10'40"E-100.72'
W8	S26°25'04"E-148.33'
W9	S05°55'32"W-96.75'
W10	S30°46'12"W-193.24'
W11	S49°03'07"W-122.35'
W12	N66°40'16"W-10.20'
W13	S01°54'19"W-38.18'
W14	N89°34'09"W-12.02'
W15	N29°44'18"W-51.01'
W16	N73°34'02"W-151.79'
W17	N65°13'22"W-111.85'
W18	N52°20'15"W-93.63'
W19	N50°55'13"W-62.66'
W20	N86°48'17"W-89.41'
W21	N81°51'00"W-28.30'
W22	N12°19'13"W-47.29'
W23	N22°01'25"E-114.61'
W24	N63°30'08"W-34.16'
W25	N59°33'40"W-40.01'
W26	S08°48'59"W-53.26'
W27	S11°08'55"W-79.68'
W28	S06°03'22"W-40.92'
W29	S33°17'11"W-131.46'
W30	S73°13'20"E-54.74'
W31	S81°43'52"E-77.36'
W32	N73°07'59"E-125.76'
W33	N49°52'23"E-46.99'

Coordinate Table

No.	North	East
8	541140.9318	1329996.0375
458	540034.1584	1328822.5391
459	540097.5390	1329034.4644
460	540268.9002	1329073.1336
461	540177.9513	1329303.4356
462	540244.1882	1329524.9113
463	541062.2477	1330351.2266
468	539522.4089	1329058.5749
469	539519.6483	1329225.9346
471	539678.7036	1329670.5508
472	539693.6167	1329911.1729
473	539678.4297	1329970.0781
474	539604.6291	1328733.9817
498	539608.0648	1329491.6841
530	539862.2326	1329830.1884
531	540405.2879	1329929.2553
532	540326.5637	1329895.0403
533	540346.4937	1329849.1840
534	540425.2179	1329883.3991
538	540445.6292	1329883.1839
539	540419.0559	1329944.3255
553	539700.9686	1329876.0426
554	539728.4903	1329848.0070
564	540132.1947	1329790.5742
565	539856.2897	1329785.5826
566	539730.5239	1329797.2943
567	539704.0957	1329775.6504
568	539893.9898	1329624.2664
569	539868.4182	1329472.0000
570	539945.8581	1329333.4143
571	539983.3702	1329324.9389
573	540236.8442	1329500.3552
580	539857.5060	1329780.3783
581	539918.0122	1329380.4405
582	540133.9176	1329785.7961

Lot Tabulation

TOTAL NO. OF LOTS AND/OR PARCELS TO BE RECORDED - 11
Buildable Lots - 8
Non-Buildable Preservation Parcels - 3
TOTAL AREA OF LOTS AND/OR PARCELS - 22.565 Ac.
Buildable - 8.688 Ac.
Non-Buildable Preservation Parcels - 13.877 Ac.
TOTAL AREA OF PARCEL D - 0.105 Ac.
TOTAL AREA OF ROADWAY TO BE RECORDED - 1.009 Ac.
TOTAL AREA OF SUBDIVISION TO BE RECORDED - 23.679 Ac.

- Previous Planning and Zoning file numbers: F-07-012, SP-07-002, WP-07-042, F-04-052
- Parcel "D" shall be conveyed without consideration to the current owner of Tax Map 45, Grid 6, Parcel 23 immediately following recordation of this plat.
- This plan has been prepared in accordance with the provisions of section 16.124 of the Howard County Code. Financial surety for the required landscaping in the amount of \$21,000.00 must be posted as part of the developer's agreement (55 shade trees, 30 evergreen trees).

OWNER/DEVELOPER

Holly House Development, LLC
c/o Mr. Jim Selfridge
14045 Gared Drive
Glenwood, MD 21738
410-539-8930

THE PURPOSE OF THIS PLAT IS TO RESUBDIVIDE BUILDABLE BULK PARCEL A INTO LOTS 2-9, NON-BUILDABLE PRESERVATION PARCELS A, B, C AND PARCEL D.

RECORDED AS PLAT NUMBER 20377 ON 12/24/08 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT

B. Nixon for Peter Beilensen 12/16/08
Howard County Health Officer Date

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

William 12/19/08
Chief, Development Engineering Division Date

Cindy Harmon for 12/22/08
Director Date

Owner's Dedication

- We, Holly House Development, LLC, a Maryland limited liability corporation by James H. Selfridge, Managing Member, 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,
- 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 easements shown hereon;
 - The right to require dedication for public use the beds of the streets and/or roads, and floodplains and open spaces, where applicable, and for other good and 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 spaces, where applicable;
 - The right to require dedication of waterways and drainage easements for the specific purpose of their construction, repair and maintenance; and
 - That no building or similar structure of any kind shall be erected on or over the said easements and rights-of-way.

Witness our hands this 17th day of November, 2008.
Holly House Development, LLC

James H. Selfridge
James H. Selfridge, Managing Member

Surveyor's Certificate

I hereby certify to the best of my professional knowledge and belief that the plat of subdivision shown hereon is correct, that it is a subdivision of part of the lands conveyed by Johannes Welsch, to Holly House Development, LLC, a Maryland limited liability company, by deed dated January 6, 2006 and recorded among the Land Records of Howard County, Maryland in Liber M.D.R. 9821, Folio 469, 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. Monumentation is in accordance with the Howard County Subdivision Regulations.

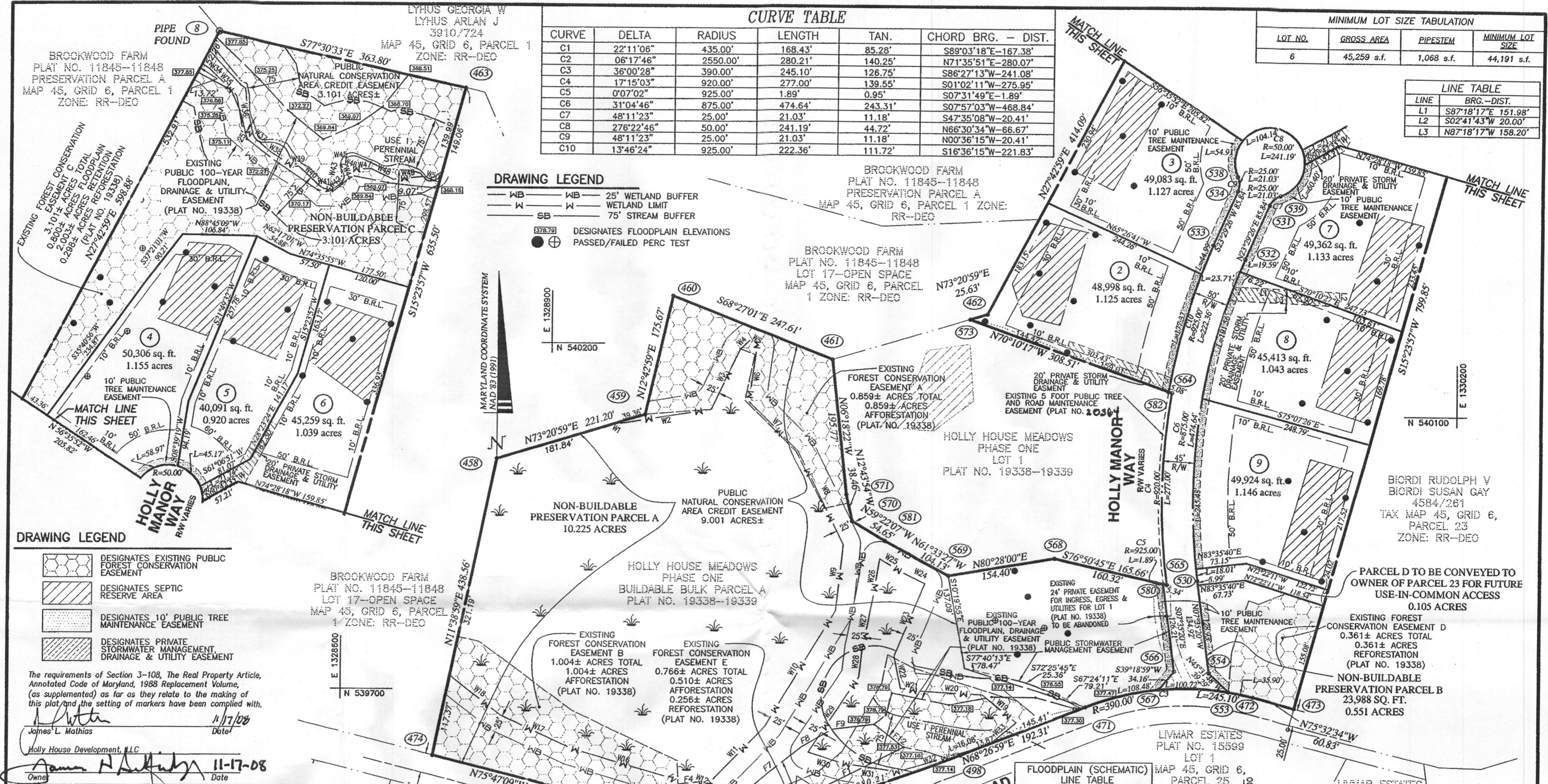
James L. Mathias 11/7/08
James L. Mathias, Professional Land Surveyor
Maryland Registration No. 11039 Date

DeMario
DESIGN CONSULTANTS
ENGINEERS, PLANNERS, SURVEYORS, LANDSCAPE ARCHITECTS
192 East Main Street
Westminster, MD 21157
Phone: (410) 386-0560
Fax: (410) 386-0564
DDC@demariodesign.us

HOLLY HOUSE MEADOWS
PHASE TWO
LOTS 2-9, NON-BUILDABLE PRESERVATION PARCELS A, B, C & PARCEL D
(A RESUBDIVISION OF BUILDABLE BULK PARCEL A CREATED BY PLAT #19338)

Election District No. 5 Howard County, Maryland
Tax Map 45 Grid 6 Parcel 24
Scale: 1"=500' November 12, 2008
Zoning: RR-DEO

Previous Planning and Zoning File numbers - SP-07-002, F-07-012, F-04-052
05127.6 JAI JLM Sheet 1 of 2



CURVE	DELTA	RADIUS	LENGTH	TAN.	CHORD BRG. - DIST.
C1	22°11'08"	435.00'	168.43'	85.28'	S89°03'18"E-167.38'
C2	06°17'46"	2550.00'	280.21'	140.25'	N71°35'51"W-280.07'
C3	36°00'28"	390.00'	245.10'	126.75'	S86°27'13"W-241.08'
C4	17°15'03"	920.00'	277.00'	139.55'	S01°02'11"W-275.95'
C5	0°07'02"	925.00'	1.89'	0.95'	S07°31'49"E-1.89'
C6	31°04'46"	875.00'	474.64'	243.31'	S07°57'03"W-468.84'
C7	48°11'23"	25.00'	21.03'	11.18'	S47°35'08"W-20.41'
C8	27°22'46"	50.00'	241.19'	44.72'	N66°30'34"W-66.67'
C9	48°11'23"	25.00'	21.03'	11.18'	N00°36'15"W-20.41'
C10	13°46'24"	925.00'	222.36'	111.72'	S16°36'15"W-221.83'

LOT NO.	GROSS AREA	PIPESTEM	MINIMUM LOT SIZE
6	45,259 s.f.	1,068 s.f.	44,191 s.f.

LINE	BRG.-DIST.
L1	S87°18'17"E 151.98'
L2	S02°41'43"W 20.00'
L3	N87°18'17"W 158.20'

DRAWING LEGEND

WB 25' WETLAND BUFFER
 W WETLAND LIMIT
 SB 75' STREAM BUFFER

DESIGNATES FLOODPLAIN ELEVATIONS PASSED/FAILED PERC TEST

DRAWING LEGEND

DESIGNATES EXISTING PUBLIC FOREST CONSERVATION EASEMENT

DESIGNATES SEPTIC RESERVE AREA

DESIGNATES 10' PUBLIC TREE MAINTENANCE EASEMENT

DESIGNATES PRIVATE STORMWATER MANAGEMENT DRAINAGE & UTILITY EASEMENT

The requirements of Section 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.

James L. Mathias 11/17/08 Date

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APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS
 HOWARD COUNTY HEALTH DEPARTMENT

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

Chief, Development Engineering Division 12/19/08 Date

Director 12/22/08 Date

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- 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 easements shown herein;
- The right to require dedication for public use the beds of the streets and/or roads, and floodplains and open spaces, where applicable, and for other good and 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 spaces, where applicable;
- The right to require dedication of waterways and drainage easements for the specific purpose of their construction, repair and maintenance; and
- That no building or similar structure of any kind shall be erected on or over the said easements and rights-of-way.

Witness our hands this 17th day of November, 2008.
 Holly House Development, LLC

James H. Selfridge, Managing Member

OWNER/DEVELOPER
 Holly House Development, LLC
 c/o Mr. Jim Selfridge
 14045 Gared Drive
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James L. Mathias, Professional Land Surveyor
 Maryland Registration No. 11039 11/17/08 Date

LINE	BEARING	DISTANCE
F1	S63°19'00"W	133.20'
F2	S57°03'38"W	67.77'
F3	N02°29'30"W	48.11'
F4	N84°32'16"E	34.19'
F5	S00°19'19"E	31.24'
F6	N76°47'19"E	58.35'
F7	N51°41'10"E	109.25'
F8	N59°58'56"E	52.46'
F9	N82°59'15"E	59.64'
F12	S52°03'16"E	53.85'
CURVE	RADIUS	LENGTH
F10	435.00'	137.89'
F11	2550.00'	8.87'

THE PURPOSE OF THIS PLAT IS TO RESUBDIVIDE BUILDABLE BULK PARCEL A INTO LOTS 2-9, NON-BUILDABLE PRESERVATION PARCELS A, B, C AND PARCEL D.

RECORDED AS PLAT NUMBER 20378 ON 12/24/08 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND

DeMario
 DESIGN CONSULTANTS
 ENGINEERS, PLANNERS, SURVEYORS, LANDSCAPE ARCHITECTS

192 East Main Street
 Westminster, MD 21157
 Phone: (410) 386-0560
 Fax: (410) 386-0564
 DDC@demariodesign.com

HOLLY HOUSE MEADOWS
 PHASE TWO
 LOTS 2-9, NON-BUILDABLE PRESERVATION PARCELS A, B, C & PARCEL D
 (A RESUBDIVISION OF BUILDABLE BULK PARCEL A CREATED BY PLAT #19338)

Election District No. 5 Howard County, Maryland
 Tax Map 45 Grid 6 Parcel 24
 Scale: 1"=100' November 12, 2008 P-04-052
 Zoning: RR-DEO
 Previous Planning and Zoning File numbers - SP-07-002, P-07-012

05127.6 JAI JLM Sheet 2 of 2
 F-08-090