

# APPLICATION

PERCOLATION TESTING

A 516098-R

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 313-2640

DISTRICT \_\_\_\_\_

DATE \_\_\_\_\_

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER SLAGG'S BROTHERS EQUIPMENT

ADDRESS 3258 BETHANY LANE PHONE \_\_\_\_\_

ELLICOTT CITY, MD 21042

AGENT OR PROSPECTIVE BUYER \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

PROPERTY LOCATION:

SUBDIVISION SLAGG'S PROPERTY PHASE 2 LOT NO. 7

ROAD AND DESCRIPTION OLD COLUMBIA PIKE ~ 200' NORTH OF  
INTERSECTION OF MURPHY ROAD & OLD COLUMBIA PIKE

TAX MAP 46 PARCEL # PO 118

SIZE OF LOT 1 ACRE TYPE BLDG. SFD  
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

DISAPPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

# THIS IS NOT A PERMIT

COUNTY #

SOIL PROFILE

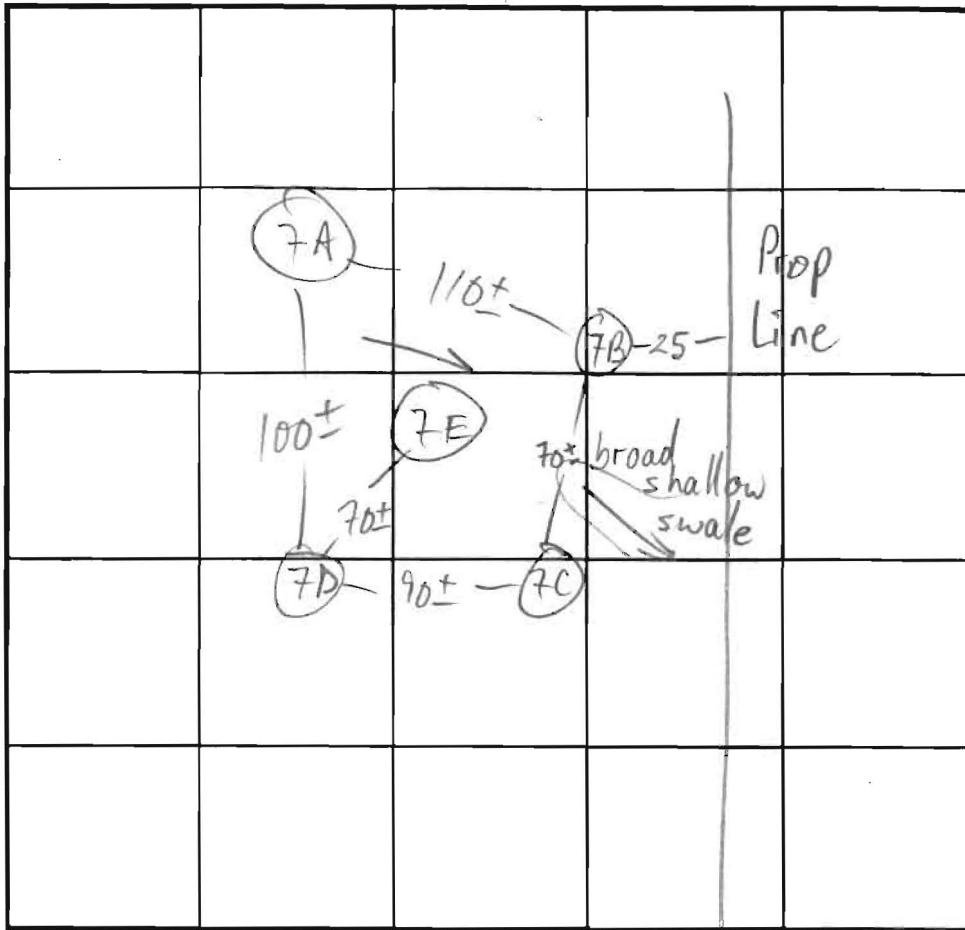
0' - C E  
 6-6'9" - brn red yel silty lm  
 14-14 1/2" - red brn purp yel sa mica loam 10-20% frags

ABD

3-4 - brn red silty lm  
 14 1/2 - 15 - pink brn yel sa mica lm 20-25% frags

SOIL PROFILE

0'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Old Col. Pike

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
2/13/02	7C S	7'4"	1:34:30	1:35:05	1:35:05	1:35:35	30 sec	
	7C S	7'4"	1:35:55	1:36:45	1:36:45	1:37:45	1 min	
	7C S	7'4" REPOUR	1:38:00	1:39:00	1:39:00	1:40:00	1 min	
	7C V	14'9"	OK - shallow SYS ONLY					
	7B S	3 1/2 / 4'9"	1:47	1:51	1:51	2:02	4	
	7B S	15	1:56	1:58	1:58	2:02	4	
	7B V	15	OK see profile					
	7D S	3 1/2 / 15	2:02	2:06	2:06	2:12	6	
	7D V	15	OK see profile					
	7E S	7 / 14	2:17	2:23	2:23	2:33	10	
	7E V	14	OK see profile					
	7A S	3 1/2 / 14 1/2	1:53	1:58	1:58	2:03	5	
	7A V	14 1/2	OK see profile					

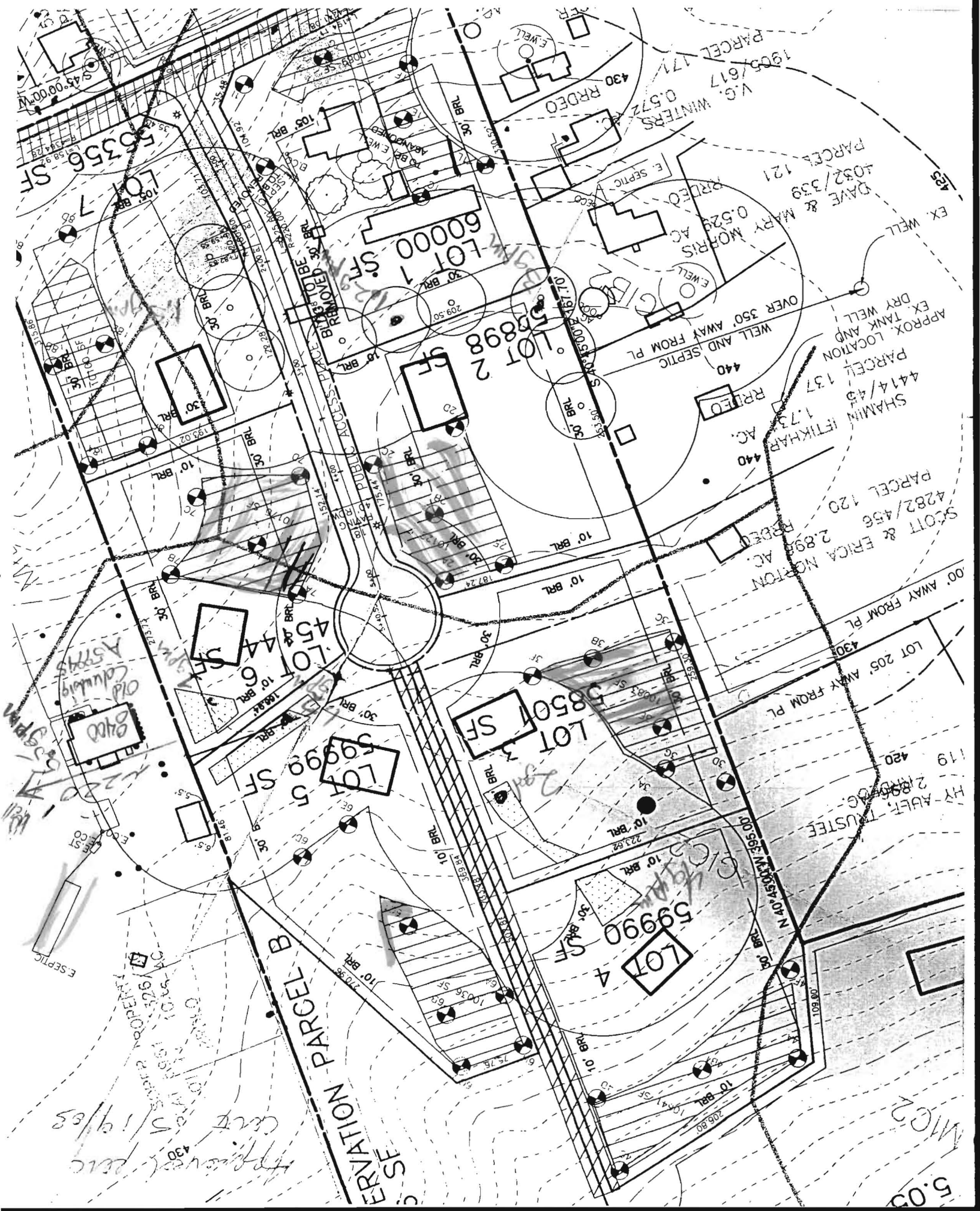
REMARKS ALL HOLES PER PLAN

TYPE OF SOIL

TESTED BY M. Ripkin ALSO PRESENT Wade S., Andy

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME TRENCH WIDTH

INLET DEPTH MAXIMUM BOTTOM DEPTH SQ. FT/BEDROOM



55356 SF

LOT 1  
60000 SF

LOT 2  
58988 SF

LOT 4  
4444 SF

LOT 3  
58500 SF

LOT 5  
59999 SF

LOT 4  
59990 SF

SEPARATION PARCEL B

N 40' 45' 30\"/>

DAVE & MARY MORRIS  
0.529 AC

SHAMIM IFTIKHAR AC.  
1.73 AC  
4414/45  
PARCEL 137

SCOTT & ERICA NORTON  
2.898 AC  
4282/456  
PARCEL 120

V.G. WINTERS  
0.572 AC  
1905/617  
PARCEL 171

APPROX. LOCATION  
EX. TANK AND  
WELL AND SEPTIC  
OVER 350' AWAY FROM PL.

PARCEL 121

4414/45

1.73

440

440

440

440

440

440

440

440

440

440

440

440

440

440

440

440

5/19/85

MIC 2

5.03

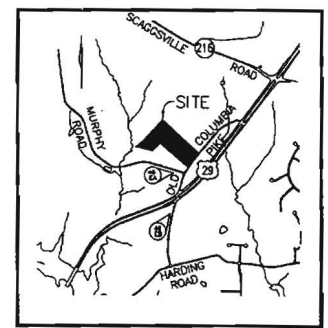
26. DEVELOPER RESERVES UNTO ITSELF, ITS SUCCESSORS AND ASSIGNS, ALL EASEMENTS SHOWN ON THIS PLAN FOR WATER, SEWER, STORM DRAINAGE, OTHER PUBLIC UTILITIES AND FOREST CONSERVATION (DESIGNATED AS "FOREST CONSERVATION AREA"), LOCATED ON OR OVER AND THROUGH LOTS/PARCELS, ANY CONVEYANCES OF THE FORESAID LOTS/PARCELS SHALL BE SUBJECT TO THE EASEMENTS HEREBY RESERVED, WHETHER OR NOT EXPRESSLY STATED IN THE DEED(S) CONVEYING SAID LOTS/PARCELS. DEVELOPER SHALL EXECUTE AND DELIVER DEEDS FOR THE EASEMENTS HEREBY RESERVED TO HOWARD COUNTY WITH A METS 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 THE DEVELOPER AND THE COUNTY, AND 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.
27. LANDSCAPING FOR LOT(S) 1 THROUGH 7 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 LANDSCAPE MANUAL.
28. THE PROTECTIVE COVENANTS GOVERNING THE MAINTENANCE OF USE-IN-COMMON DRIVEWAYS AND RESERVATIONS FOR THE FOREST CONSERVATION AREAS ARE RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY.
29. THE ARTICLES OF INCORPORATION OF THE HOMEOWNERS ASSOCIATION WERE ACCEPTED AND APPROVED BY THE STATE DEPARTMENT OF ASSESSMENTS AND TAXATION.
30. THIS PLAN 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 79-2003. DEVELOPMENT OR CONSTRUCTION OF THESE LOTS/PARCELS MUST COMPLY WITH SETBACK AND BUFFERS REGULATIONS IN EFFECT AT THE TIME OF THE SUBMISSION OF THE BUILDING/PAVING PERMIT.
31. THE CHASE AT STONEY BROOK, THIRD EXCHANGE IS SENDING 4 DEED UNITS TO SCAGGS PROPERTY SECTION ONE.
32. DENSITY: (17.11/2)=8 LOTS  
NUMBER OF UNITS PERMITTED BY RIGHT: 17.11/4.25=4 LOTS  
MAJOR OF BUILDABLE UNITS PROPOSED: 7 CLUSTER LOTS PLUS 1 BUILDABLE PRESERVATION PARCEL (TOTAL 8)  
NUMBER OF DEEDS REQUIRED: 4  
DENSITY EXCHANGE (TAKEN FROM THE DENSITY EXCHANGE CHART FOR THE SENDING PLAT TITLED THE CHASE AT STONEY BROOK DATED MARCH, 2006 PREPARED BY BENCHMARK ENGINEERING, INC.)  
FINANCIAL SURETY FOR THE REQUIRED LANDSCAPING WILL BE POSTED AS A PART OF THE DEED DEVELOPERS AGREEMENT IN THE AMOUNT OF \$100,000 FOR 40 SHADE TREES AND 10 EVERGREEN TREES.
33. HOA = SCAGGSVILLE KNOLLS HOMEOWNERS ASSOCIATION.
34. THE LOTS HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT.

CURVE DATA					
CURVE	ARC	RADIUS	TANGENT	DELTA	CHORD
C1	443.05'	4334.27'	221.72'	05°51'25"	S37°31'19" W 442.88'

COORDINATE LIST		
POINT	NORTH	EAST
698	537057.54227	1337085.21107
699	536696.19488	1338517.20745
699	536344.95172	1338247.47480
700	5368937.54728	1337459.21529
843	537016.92681	1337538.61070
853	537609.82299	1337563.52251
2223	536885.05849	1336912.10099
2224	536746.00429	1337281.17648

THE REQUIREMENTS OF 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 PLAN AND THE SETTING OF MARKERS HAVE BEEN COMPLIED WITH.

*Mark C. Martin* 11/21/06  
 MARK C. MARTIN  
 PROFESSIONAL LAND SURVEYOR NO. 10884  
 DATE  
*Michael J. Sapp* 11/21/06  
 MURRAY ROAD ESTATES, LLC  
 A. ELWOOD SCAGGS, GENERAL MANAGER  
 DATE



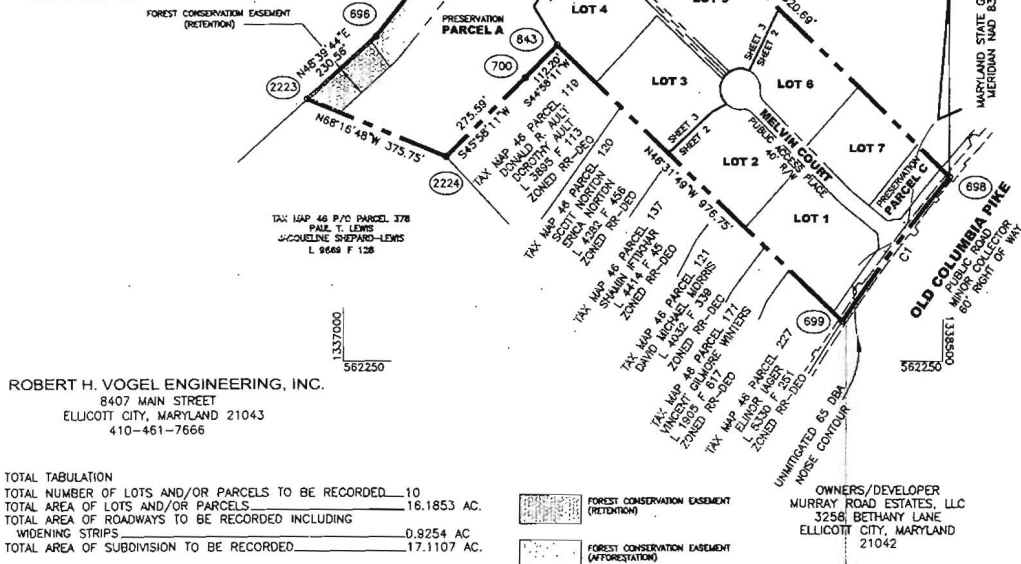
537750  
 1338500

TAX MAP 46 PARCEL 332  
 ELSIE BETTYLCU WHITZEL  
 PAUL EDWARD WHITZEL  
 L 1328 F 30  
 LOT 11  
 PLAT NO. 5961  
 ZONED RR-DEO

GENERAL NOTES

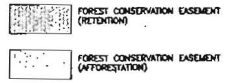
1. SUBJECT PROPERTY ZONED RR-DEO AS PER THE 2/02/04 COMPREHENSIVE ZONING PLAN.
2. COORDINATES REFERENCED ARE BASED ON THE MARYLAND COORDINATE SYSTEM AS PROJECTED BY HOWARD COUNTY GEODETIC CENTER.  
 STATION 484 = N 57317.87 E 1368237.70  
 STATION 489 = N 57100.00 E 1369006.40
3. THIS PLAN IS BASED ON A FIELD RUN BOUNDARY SURVEY PERFORMED ON OR ABOUT JANUARY 17, 2002 BY FREDERICK WARD ASSOCIATES, INC.
4. (---) DENOTES BUILDING RESTRICTION LINE.
5. (---) DENOTES IRON PIPE OR IRON BAR FOUND.
6. (---) DENOTES ANGULAR CHANGE IN BEARING OR RIGHT-OF-WAY.
7. (---) DENOTES CONCRETE UPGRADE FOUND.
8. THERE ARE NO STEEP SLOPES EXISTING WITH A CONTIGUOUS AREA OF 20,000 SF OR GREATER.
9. NO BURIAL OR CEMETERY OR HISTORICAL SITES LOCATED ON THE SITE.
10. ALL AREAS ARE SHOWN MORE OR LESS (±).
11. THE SUBDIVISION IS NOT IN THE METROPOLITAN DISTRICT.
12. STORM WATER MANAGEMENT TO BE PROVIDED BY A BIOTRETMENT FACILITY TO PROVIDE WQV. THE FACILITY WILL BE PRIVATELY OWNED AND MAINTAINED BY THE HOA AND WILL BE LOCATED ON PARCEL C. GROSS CHANNELS ALONG THE PROPOSED ROAD AND OLD COLUMBIA PIKE WILL PROVIDE THE REQUIRED WQV. WQV IS NOT REQUIRED SINCE THE 1 YEAR STORM IS LESS THAN 20%.
13. DRIVEWAYS SHALL BE PROVIDED PRIOR TO RESIDENT OCCUPANCY TO ISSUANCE OF A USE AND OCCUPANCY PERMIT FOR ANY NEW DWELLING TO ENSURE SAFE ACCESS FOR FIRE AND EMERGENCY VEHICLES PER THE FOLLOWING MINIMUM REQUIREMENTS:  
 A) WIDTH - 12 FEET (14 FEET IS SERVING MORE THAN ONE RESIDENCE)  
 B) SURFACE - 6 INCHES OF COMPACTED CRUSHER RUN BASE WITH TAR AND CHIP COATING  
 C) GEOMETRY - MAXIMUM 15% GRADE, MAXIMUM 10% GRADE CHANGE, AND MAXIMUM 40 FOOT TURNING RADIUS  
 D) STRUCTURES (CULVERTS/BRIDGES) - MUST SUPPORT 25 GROSS TON LOADING (H2S LOADING)  
 E) DRAINAGE ELEMENTS - CAPABLE OF SAFELY PASSING 100 YEAR FLOOD EVENTS WITH NO MORE THAN 1 FOOT DEPTH OVER EXISTING SURFACE  
 F) MAINTENANCE - SUFFICIENT TO ENSURE ALL WEATHER USE
14. FOR FLAG OR PREPARED LOTS, REFUSE COLLECTION, SNOW REMOVAL, AND ROAD MAINTENANCE ARE PROVIDED TO THE ANJUNCTION OF THE FLAG, PIRESTRA, AND THE ROAD RIGHT OF WAY LINE ONLY AND NOT ONTO THE FLAG/PRESTRA DRIVEWAY.
15. THE FOREST CONSERVATION EASEMENTS HAVE BEEN ESTABLISHED TO FULFILL THE REQUIREMENTS OF SECTION 16.1200 OF THE HOWARD COUNTY FOREST CONSERVATION ACT. NO CLEARING, GRADING, OR CONSTRUCTION IS PERMITTED WITHIN THE FOREST CONSERVATION EASEMENT. FOREST MANAGEMENT PRACTICES AS DESCRIBED IN THE DEED OF FOREST CONSERVATION EASEMENT ARE PERMITTED.
16. FOREST CONSERVATION REQUIREMENTS PER SECTION 16.1200 OF THE HOWARD COUNTY CODE, DPZ, AND THE FOREST CONSERVATION MANUAL FOR THIS SUBDIVISION WILL BE FULFILLED BY THE RETENTION OF EXISTING FOREST IN THE AMOUNT OF 0.34 AC. REFORESTATION/AFFORESTATION OF 3.06 AC. AND FEE IN LIEU FOR THE REMAINING 0.34 AC. FINANCIAL SURETY FOR THE REQUIRED FOREST CONSERVATION WILL BE POSTED AS PART OF THE DEVELOPER'S AGREEMENT IN THE TOTAL AMOUNT OF \$89810.00 FOR THE RETENTION OF 0.34 AC. (\$263,000) 3.06 AC. OF AFFORESTATION (\$86647.00) AND 0.34 AC. OF REFORESTATION (\$14157.00).
17. NON-BUILDABLE PRESERVATION PARCEL C TO BE OWNED BY THE HOA WITH HOWARD COUNTY AS THE EASEMENT HOLDER. BUILDABLE PRESERVATION PARCEL A TO BE PRIVATELY OWNED WITH HOWARD COUNTY AND THE HOA AS EASEMENT HOLDERS. THE PURPOSE OF PARCEL C IS STORMWATER MANAGEMENT AND NON-BUILDABLE PRESERVATION PARCEL B IS TO PRESERVE FOREST CONSERVATION AREAS. NON-BUILDABLE PRESERVATION PARCEL B IS PRIVATELY OWNED WITH HOA AND HOWARD COUNTY AS EASEMENT HOLDERS.
18. THE USE IN COMMON ACCESS EASEMENT AGREEMENT FOR LOTS 4, 5, AND PRESERVATION PARCELS A & B IS RECORDED IN THE LAND RECORDS OFFICE.
19. THESE LOTS WILL HAVE PRIVATE WATER AND SEWER SYSTEMS.
20. (---) DESIGNATES A PRIVATE SEWAGE EASEMENT OF AT LEAST 10000 SQUARE FEET (OR 10000 SQUARE FEET PER LOT FOR SHARED DRAIN FIELDS ASSOCIATED WITH A SHARED SEWAGE FACILITY) 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 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 ADJUSTMENTS TO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF THE ADJUSTED SEWAGE EASEMENT SHALL NOT BE NECESSARY.
21. A NOISE STUDY WAS PREPARED BY ROBERT H. VOGEL ENGINEERING, INC. REVISED DATE 4/1/2006.
22. THE EXISTING STRUCTURE ON LOT 1 IS TO BE REMOVED.
23. ALL WELLS SHALL BE DRILLED PRIOR TO THE FINAL PLAT RECORDATION IT IS THE DEVELOPER'S RESPONSIBILITY TO SCHEDULE THE WELL DRILLING PRIOR TO FINAL PLAT SUBMISSION. IT WILL NOT BE CONSIDERED "GOVERNMENT DELAY" IF THE WELL DRILLING IMPROVEMENT DEPARTMENT SECURE OF THE RECORD PLAT. IF A WELL SUCCESS RATE IS ACCOMPLISHED AT VARIOUS LOCATIONS WITHIN THE SITE, THE DEVELOPER SHALL HAVE THE OPTION TO REQUEST RELIEF FROM DRILLING THE REMAINING WELLS PRIOR TO THE PLAT RECORDATION.
24. THERE ARE NO WETLANDS ON SITE AS PER INSPECTION AND REPORT PREPARED BY EXPLORATION RESEARCH, INC. DATED 10-17-01.
25. NO GRADING, REMOVAL OF VEGETATIVE COVER OR TREES, PAVING AND NEW STRUCTURES SHALL BE PERMITTED WITHIN THE LIMITS OF RETAINERS, STRIPES, OR THEIR REQUIRED BUFFERS, FLOODPLAIN AND FOREST CONSERVATION EASEMENT AREAS.

DENSITY EXCHANGE	
SENDING PARCEL INFORMATION	THIRD EXCHANGE
TOTAL PARCEL ACREAGE	116.79 AC.
PRELIMINARY PARCEL ACREAGE	17.00 AC.
DEED UNITS CREATED	4
DEED UNITS SENT (11-4-23)	0
DEED UNITS CREATED (1-3)	0
DEED UNITS SENT (1-3)	0
ACREAGE OF EXISTING SEWAGE	118
RECEIVING PARCEL INFORMATION	TN 46, GRD 3 & 9
	PARCEL 118
	SCAGGS PROPERTY
	F-06-091



ROBERT H. VOGEL ENGINEERING, INC.  
 8407 MAIN STREET  
 ELLICOTT CITY, MARYLAND 21043  
 410-461-7666

TOTAL TABULATION	
TOTAL NUMBER OF LOTS AND/OR PARCELS TO BE RECORDED	10
TOTAL AREA OF LOTS AND/OR PARCELS	16.1853 AC.
TOTAL AREA OF ROADWAYS TO BE RECORDED INCLUDING WIDENING STRIPS	0.9254 AC.
TOTAL AREA OF SUBDIVISION TO BE RECORDED	17.1107 AC.



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

*Richard Water* 4/3/07  
 HOWARD COUNTY HEALTH OFFICER  
 APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING  
*Michael J. Sapp* 4/16/07  
 CHIEF, DEVELOPMENT ENGINEERING DIVISION  
*David J. Sapp* 4/16/07  
 DIRECTOR

**OWNER'S CERTIFICATE**

WE, MURRAY ROAD ESTATES, LLC BY A. ELWOOD SCAGGS, GENERAL MANAGER, OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS FINAL PLAN OF SUBDIVISION, AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAN 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, DRAINAGE, WATER PIPES AND OTHER MUNICIPAL UTILITIES AND SERVICES IN AND UNDER ALL ROADS AND STREET RIGHTS-OF-WAY AND THE SPECIFIC EASEMENT SHOWN HEREON; 2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS; THE 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 STREET AND/OR ROADS AND ROAD PLANS, 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; 4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERRECTED ON OR OVER THE SAID RIGHT-OF-WAYS.

WITNESS OUR HANDS THIS 28TH DAY OF NOVEMBER, 2006.

*Michael J. Sapp*  
 MURRAY ROAD ESTATES, LLC  
 A. ELWOOD SCAGGS, GENERAL MANAGER

*Megan Pitt*  
 WITNESS

**SURVEYOR'S CERTIFICATE**

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT, THAT IT IS A SUBDIVISION OF PART OF THE LAND CONVEYED BY SCAGGS BROTHERS EQUIPMENT CO., LLC TO MURRAY ROAD ESTATES, LLC BY DEED DATED DECEMBER 8, 2005 RECORDED IN THE LAND RECORDS OF HOWARD COUNTY, MARYLAND, IN LIBER 9744 FOLIO 630.

I FURTHER CERTIFY 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, AND THIS IS IN ACCORDANCE WITH THE HOWARD COUNTY SUBDIVISION REGULATIONS.

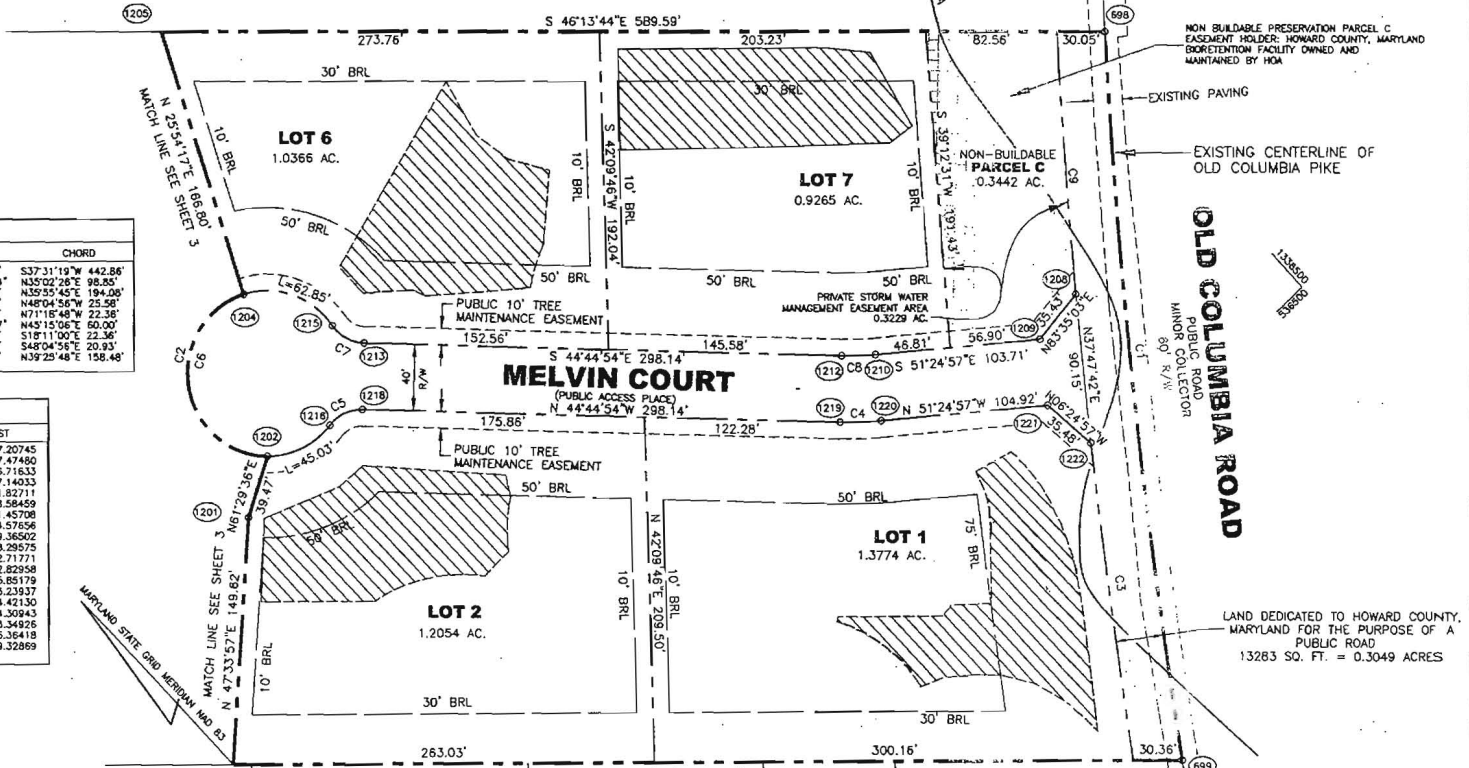
*Mark C. Martin*  
 MARK C. MARTIN  
 PROFESSIONAL LAND SURVEYOR NO. 10884

RECORDED AS PLAT NO. 19021 ON APRIL 21, 2007 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.

SHEET 1 OF 4  
**SCAGGSVILLE KNOLLS SECTION ONE**  
 7 AND BUILDABLE PRESERVATION PARCEL A AND BUILDABLE PRESERVATION PARCELS B AND C  
 ZONED RR-DEO  
 PREVIOUS ZONING FILE NO. SP-03-016  
 TAX MAP 46, GRID 3, PARCEL 118  
 FIFTH DISTRICT, HOWARD COUNTY, MARYLAND  
 SCALE 1" = 200'  
 NOVEMBER 21, 2006

53720  
1338900

TAX MAP 46 PARCEL 332  
ELSE BETTYLOU WHEITZEL  
PAUL EDWARD WHEITZEL  
L 12328 F 30  
LOT 11  
PLAT NO. 8961  
ZONED RR-DED



CURVE DATA					
CURVE	ARC	RADIUS	TANGENT	DELTA	CHORD
C1	443.05'	4334.27'	221.72'	09°51'25"	537.31' 19"W 442.86'
C2	141.92'	50.00'	227.41'	162°58'04"	N35°02'28"E 98.25'
C3	194.10'	4241.06'	97.06'	02°37'20"	N35°55'45"E 194.06'
C4	25.60'	220.00'	12.81'	06°49'04"	N48°04'56"W 25.58'
C5	23.18'	25.00'	12.50'	53°07'48"	N71°16'48"W 22.38'
C6	249.80'	50.00'	-	286°15'37"	N45°10'06"E 60.00'
C7	23.18'	25.00'	12.50'	53°07'48"	S18°11'00"E 22.36'
C8	20.94'	180.00'	10.48'	06°40'04"	S48°04'55"E 20.93'
C9	158.92'	4364.27'	79.46'	02°05'11"	N39°29'48"E 158.48'

COORDINATE LIST		
POINT	NORTH	EAST
698	536898.19468	1338517.20745
699	536344.95172	1338247.47480
1200	536753.28357	1337816.71533
1201	536854.24518	1337927.14033
1202	536873.08369	1337961.82711
1204	536894.02002	1338018.58459
1205	537104.06270	1338091.45708
1206	536894.23829	1338394.57656
1209	536920.27877	1338359.36502
1210	536654.95860	1338279.29575
1212	536668.84477	1338262.71771
1213	536860.88580	1338252.82948
1215	536901.92957	1338045.85179
1216	536859.88999	1338003.23937
1218	536852.52578	1338024.42130
1219	536640.78505	1338234.30943
1220	536823.69085	1338253.34826
1221	536558.25653	1338335.36418
1222	536523.00067	1338339.32869

ROBERT H. VOGEL ENGINEERING, INC.  
8407 MAIN STREET  
ELLCOTT CITY, MARYLAND 21043  
410-461-7666

TAX MAP 46 PARCEL 120  
SCOTT NORTON  
ERCA NORTON  
L 4282 F 456  
ZONED RR-DED

TAX MAP 46 PARCEL 137  
SPAWN PITKAR  
L 4414 F 45  
ZONED RR-DED

TAX MAP 46 PARCEL 121  
DAVID MICHAEL LEGRIS  
L 4032 F 339  
ZONED RR-DED

TAX MAP 46 PARCEL 171  
VINCENT GILMORE WINTERS  
L 6330 F 251  
ZONED RR-DED

OWNER/DEVELOPER  
MURRAY ROAD ESTATES, LLC  
3258 BETHANY LANE  
ELLCOTT CITY, MD 21042

THE REQUIREMENTS OF 3-108, THE REAL PROPERTY ARTICLE, ANNOTATED CODE OF MARYLAND, 1988 REPLACEMENT VOLUME, (AS SUPPLEMENTED) AS FAR AS THEY RELATE TO THE LAYING OF THIS PLAT AND THE SETTING OF MARKERS HAVE BEEN COMPLIED WITH.

TOTAL: TABULATIONS  
TOTAL NUMBER OF LOTS AND/OR PARCELS TO BE RECORDED: 5  
TOTAL AREA OF LOTS AND/OR PARCELS: 4.8903 AC.  
TOTAL AREA OF ROADWAYS TO BE RECORDED INCLUDING WIDENING STRIPS: 0.9254 AC.  
TOTAL AREA OF SUBMISSION TO BE RECORDED: 5.8157 AC.

*Mark C. Martin* 11/28/06  
MARK C. MARTIN DATE  
PROFESSIONAL LAND SURVEYOR NO. 10884  
*John L. Scagg* 11/28/06  
MURRAY ROAD ESTATES, LLC DATE  
J. ELWOOD SCAGGS, GENERAL MANAGER

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS  
HOWARD COUNTY HEALTH DEPARTMENT.  
*Richard Wade* 4/3/07  
HOWARD COUNTY HEALTH OFFICER DATE  
APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING  
AND ZONING  
*John L. Scagg* 4/16/07  
DIRECTOR DATE  
*John L. Scagg* 4/16/07  
CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE  
*John L. Scagg* 4/16/07  
DIRECTOR DATE

**OWNER'S CERTIFICATE**  
WE, MURRAY ROAD ESTATES, LLC BY J. ELWOOD SCAGGS, GENERAL MANAGER OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS FINAL PLAN OF SUBDIVISION, AND IN CONSIDERATION OF THE APPROVAL OF THE APPROVAL OF 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 SHOWN HEREON; 2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS, THE 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 FLOOD PLAINS, 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; 4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERRECTED ON OR OVER THE SAID RIGHT-OF-WAYS. WITNESS OUR HANDS THIS 28<sup>TH</sup> DAY OF NOVEMBER, 2006.

*John L. Scagg*  
MURRAY ROAD ESTATES, LLC  
J. ELWOOD SCAGGS, GENERAL MANAGER

*Megan Brett*  
WITNESS

**SURVEYOR'S CERTIFICATE**  
I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT; THAT IT IS A SUBDIVISION OF PART OF THE LAND CONVEYED BY SCAGGS BROTHERS EQUIPMENT CO., LLC TO MURRAY ROAD ESTATES, LLC BY DEED DATED DECEMBER 9, 2005 RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN USER 8744 TOLDO 430.  
I FURTHER CERTIFY 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, AND THIS IS IN ACCORDANCE WITH THE HOWARD COUNTY SUBDIVISION REGULATIONS.  
*Mark C. Martin*  
MARK C. MARTIN  
PROFESSIONAL LAND SURVEYOR NO. 10884

RECORDED AS PLAT NO. 19022 ON APRIL 24, 2007  
AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.  
SHEET 2 OF 4  
**SCAGGSVILLE KNOLLS SECTION ONE**  
LOTS 1-7 AND BUILDABLE PRESERVATION PARCEL A AND NON-BUILDABLE PRESERVATION PARCELS B AND C  
ZONED RR-DED  
PREVIOUS ZONING FILE NO. SP-D3-016  
TAX MAP 46, GRID 3, PARCEL 118  
FIFTH ELECTION DISTRICT, HOWARD COUNTY, MARYLAND  
SCALE 1"= 50'  
NOVEMBER 21, 2006  
50' 0 50' 100' 150'