

APPLICATION

292

PERCOLATION TESTING

A 518964-44

P _____

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

DISTRICT 4TH

DATE 5/13/03
5/23/03

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 EDGEWOOD FARM, INC.

ADDRESS 14919 ROXBURY RD GLENELG MD 21737 PHONE _____

AGENT OR PROSPECTIVE BUYER TOLL BROTHERS, INC.

ADDRESS 7164 COLUMBIA GATEWAY DR SUITE 230
COLUMBIA, MD 21046 PHONE (410) 872-9105

PROPERTY LOCATION:

SUBDIVISION EDGEWOOD FARM LOT NO. 4745 45/46

ROAD AND DESCRIPTION ROXBURY RD

TAX MAP 21 PARCEL # 90

SIZE OF LOT 1 Ac ± TYPE BLDG. SINGLE FAMILY
(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.

Bruce R. O'Neil
BRUCE R. O'NEIL (SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

SAPPROVED BY _____ FOR _____ DATE _____

LD PENDING FURTHER TESTS _____

ASONS FOR REJECTION OR HOLDING _____

COLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

COUNTY #

SOIL PROFILE

186
 Brown
 Loam
 1'
 Yellow
 Brown
 3-4 Loam
 40-50%
 Rock
 8'
 HARD
 GNEISS
 Bottom

SOIL PROFILE

0'
 [Empty box for soil profile]

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

187

Brown
 Loam
 10-15%
 3-4 Loam
 40-50%
 GNEISS
 Fraz
 3'
 Hard
 GNEISS
 Bottom

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
7/31/03	187	SHALLOW ROCK	NOT	TESTED				F
BETWEEN /								
LOT 45								
46	186	SHALLOW ROCK	NOT	TESTED				F

REMARKS _____

TYPE OF SOIL _____

TESTED BY FA ALSO PRESENT Bob Shestey Mark Johnson

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

APPLICATION

PERCOLATION TESTING

A 518964-22

F _____

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

DISTRICT 4TH

DATE 5/13/03

5/22/03

11/4/03

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

Proposed Shared Area

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

PROPERTY OWNER EDGEWOOD FARM, INC.

ADDRESS 14919 ROXBURY RD GLENELG MD 21737 PHONE _____

AGENT OR PROSPECTIVE BUYER TOLL BROTHERS, INC.

ADDRESS 7164 COLUMBIA GATEWAY DR SUITE 230
COLUMBIA, MD 21046 PHONE (410) 872-2105

PROPERTY LOCATION:

SUBDIVISION EDGEWOOD FARM LOT NO. 52 ~~Proposed Shared Area~~

ROAD AND DESCRIPTION ROXBURY RD

TAX MAP 21 PARCEL # 90

SIZE OF LOT 1 Ac ± TYPE BLDG. SINGLE FAMILY
(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.

Bruce R. O'Neil
BRUCE R. O'NEIL (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

518964

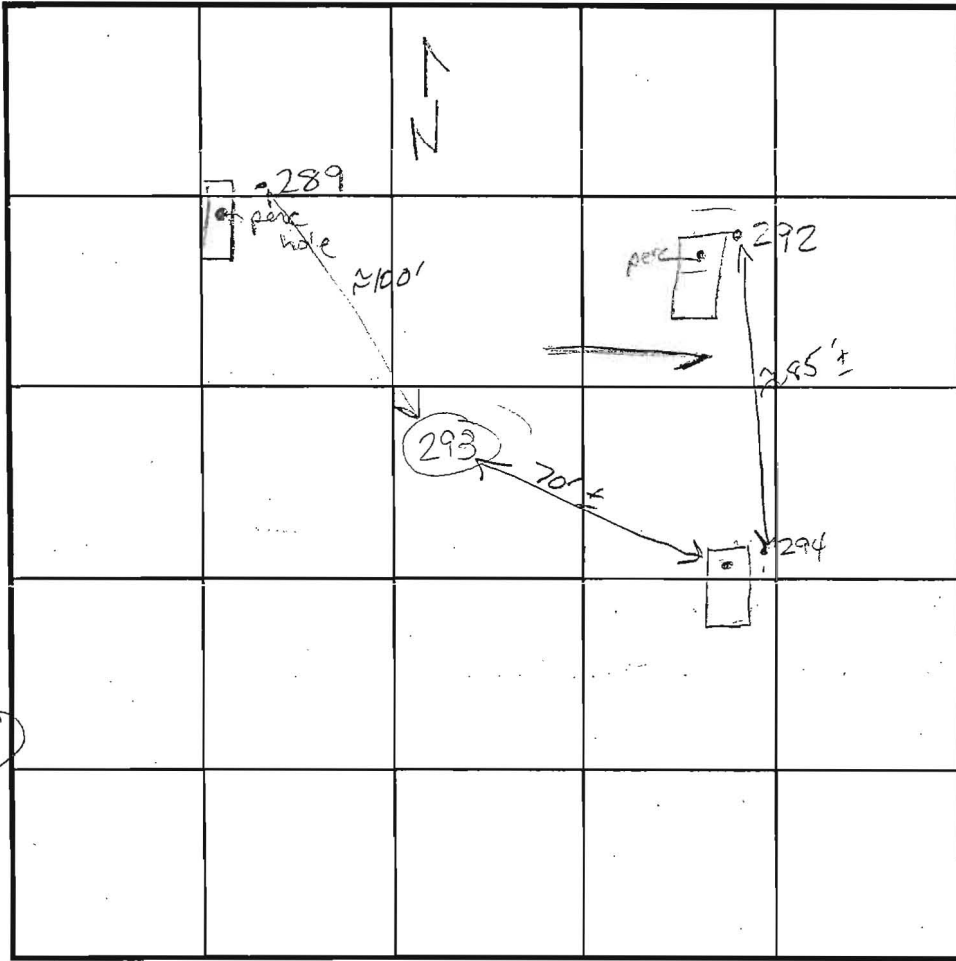
COUNTY #

SOIL PROFILE

(293)

Refusal
@
7'
50%
Rx begins
at 5'

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

PROPOSED SHARED AREA

(290)

(294)

DK brn
SCLL
Ribbons
& 1/2"

Strong
org
Loam
mudae

org, yellow
silt

MED Gr
Sand
Rock
Bottom

(289)

Str brn
mudae
Loam

densely
packed
Loamy
SAND-SAND

SAND
Rock
Bottom

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11-4-03	293	Refusal @ 7'			Rock > 50% @ 5'		F
10/45	292	6' / 13'	12:15	12:18	12:18	12:21	3min
		E side Rock 5'-12' ~ 15-20%					
	294	6' / 13'	12:26	12:28	12:28	12:32	4min
		Like #292 but Rock throughout = 100%					
10/45	289	5 1/2' / 13'	12:36	12:37	12:37	12:41	4min
11/4/03	296	NOT TESTED PER BS e 7'					Refusal by KC
	296	NOT TESTED PER BS e 9'					Refusal by KC

REMARKS: holes dug per plan
 TYPE OF SOIL: Gen. flat area around (293) & gently slopes EAST OF IT
 TESTED BY: Kacie Mannan ALSO PRESENT: Willie B. Sheeley, Mark J.
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

APPLICATION

PERCOLATION TESTING

A. 5187400

F. _____

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

DISTRICT 4TH

DATE 5/13/03
~~5/22/03~~
11/6/03

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 EDGEWOOD FARM, INC.

ADDRESS 14919 ROXBURY RD GLENELG MD 21737 PHONE _____

AGENT OR PROSPECTIVE BUYER TOLL BROTHERS, INC.

7164 COLUMBIA GATEWAY DR SUITE 230
ADDRESS COLUMBIA, MD 21046 PHONE (410) 872-9105

PROPERTY LOCATION:

SUBDIVISION EDGEWOOD FARM LOT NO. 48 ~~5~~ part of

ROAD AND DESCRIPTION ROXBURY RD 5 RANDED AREA

TAX MAP 21 PARCEL # 20

SIZE OF LOT 1 Ac ± TYPE BLDG. SINGLE FAMILY
(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.

Bruce R. O'Neil
BRUCE R. O'NEIL (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

282

Brown Loam

Red Silty Loam

Brown Solum

5-15% Cherty Gravel

Hard Clastic Bottom

288

Brown Loam

Red Solum

Brown Solum 4-10-15% Gravel

Brown Solum 4-20-25% Gravel

40' 46'

291

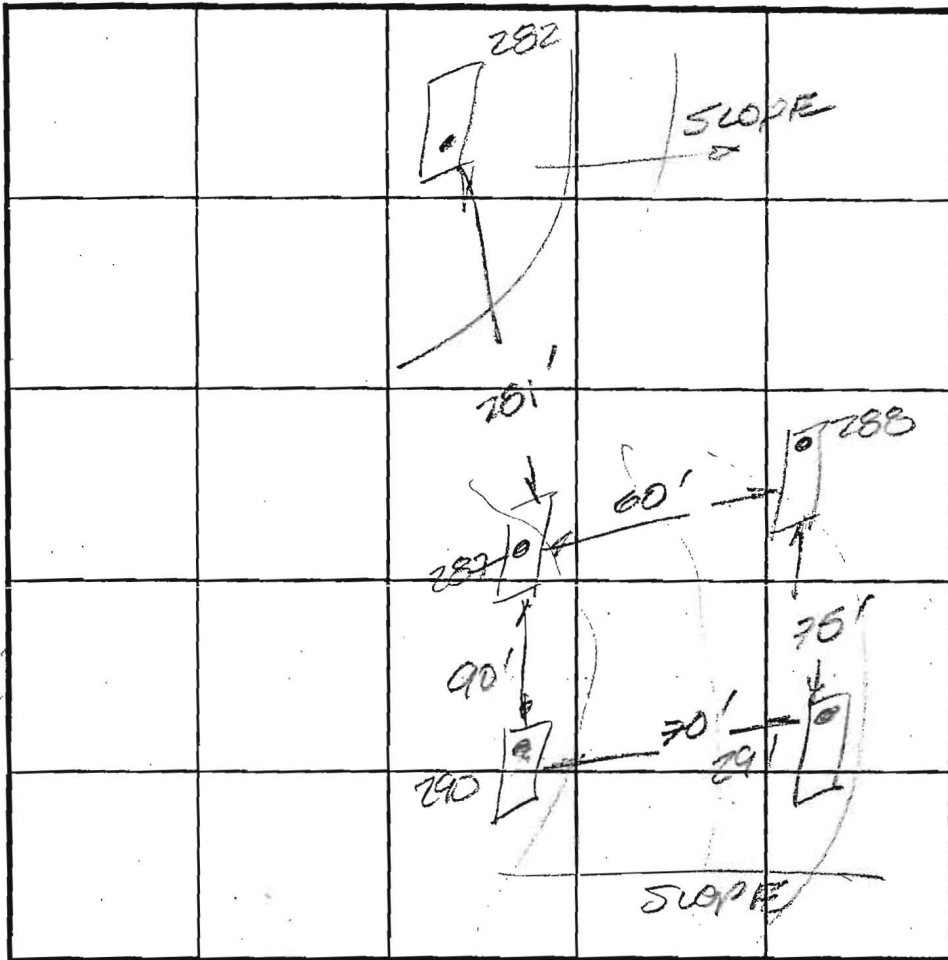
Brown Loam

Red Solum

Brown Solum

5-15% Cherty Gravel

Hard Clastic Bottom



SOIL PROFILE

787

Brown Loam

Red Brown Solum

LT Brown Solum

5-15% Cherty Gravel

Hard Clastic Bottom

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/16/03	282	5 1/2' / 12'	9 31 16	9 33 18	9 33 18	9 36 31	3 min
SHARED AREA	288	4 1/2' / 10'	10 09 20	10 11 15	10 13 21	10 21 17	2 min
	291	5' / 11 1/2'	10 13 15	10 20 17	10 20 17	10 21 32	2 min
40' 46'	290	5' / 12'	10 33	10 35	10 35	10 37 17	2 min

REMARKS

TYPE OF SOIL

TESTED BY

FR

ALSO PRESENT

Wille
Bob Steeles
Mark Johnson
Dale Johnson

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

SQ. FT./BEDROOM

APPLICATION

102

PERCOLATION TESTING

A 518964-44

F _____

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

DISTRICT 4TH

DATE 5/13/03
5/23/03

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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PROPERTY OWNER EDGEWOOD FARM, INC.

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AGENT OR PROSPECTIVE BUYER TOLL BROTHERS, INC.

ADDRESS 7164 COLUMBIA GATEWAY DR SUITE 230
COLUMBIA, MD 21046 PHONE (410) 872-2105

PROPERTY LOCATION:

SUBDIVISION EDGEWOOD FARM LOT NO. #74345/46

ROAD AND DESCRIPTION ROXBURY RD

TAX MAP 21 PARCEL # 90

SIZE OF LOT 1 Ac ± TYPE BLDG. SINGLE FAMILY
(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.

Bruce R. Oxy
BRUCE R. OXY (SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

OLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

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

FINAL DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

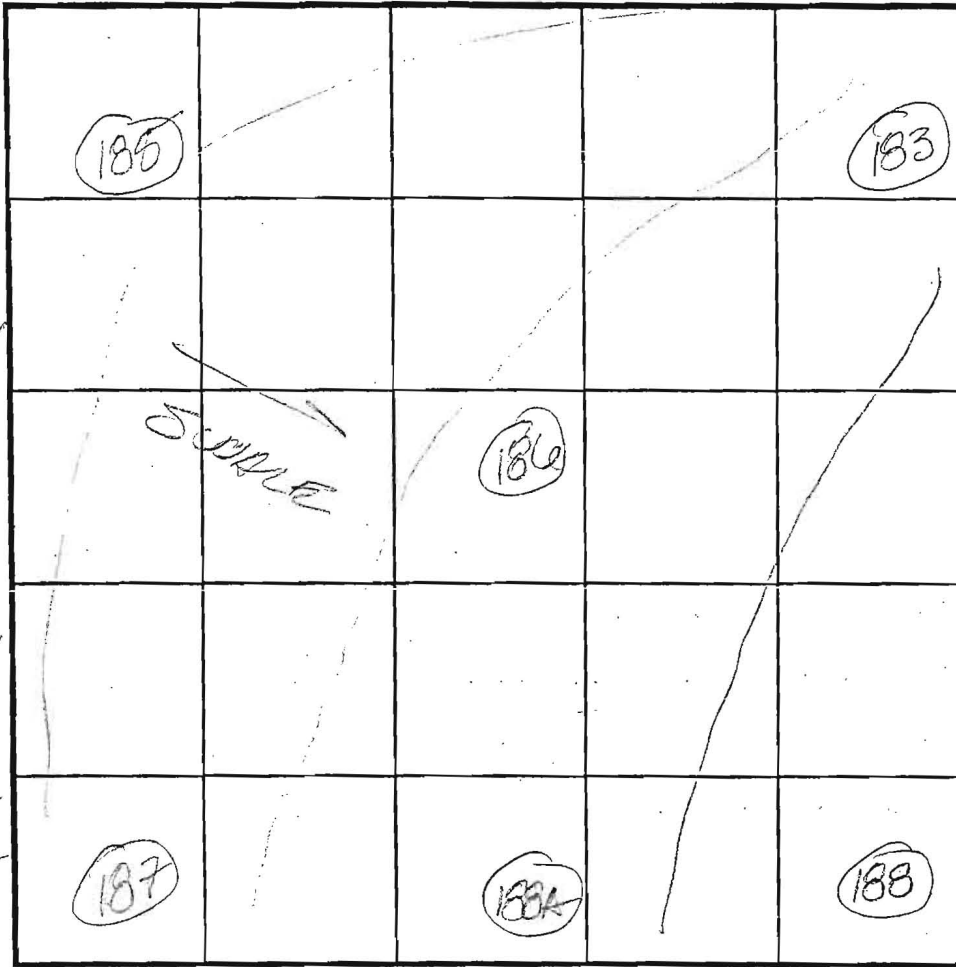
COUNTY #

SOIL PROFILE

0' 180
 Dk Brown loam 3"
 Yellow Brown loam clay loam 1/2"
 Red Si clay loam 5'
 Yellow Brown Siloam 8'
 HARD BOTTOM

183
 Brown loam 1 1/2"
 Red Si clay loam 4"
 Siloam 12"
 Yellow Brown Siloam

180
 Brown loam 2"
 Brown Clay loam 4"
 Yellow Brown Brown Siloam 8'
 HARD BOTTOM



SOIL PROFILE

0' 180A
 Brown loam
 Red Si clay loam
 Siloam
 Yellow Brown Siloam 5'
 HARD BOTTOM 8'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
7/30/03	189	4' / 16	10:31	10:51	10:51	11:23	32min F	
10/11/03	183	5' / 12	7:20	2:23	7:33	2:30	7min	
	186	SHALLOW ROCK	NOT TESTED					
	189A	SHALLOW ROCK	NOT TESTED					
7/31/03	187	SHALLOW ROCK	NOT TESTED					
	185	NOT TESTED	SHALLOW ROCK					

REMARKS _____

TYPE OF SOIL _____

TESTED BY FA ALSO PRESENT Bob Chastley
Mark Johnson

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

APPLICATION

PERCOLATION TESTING

A 518964 TT

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

F _____
DISTRICT 4TH

DATE 5/13/03
5/22/03

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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AGENT OR PROSPECTIVE BUYER TOLL BROTHERS, INC.

7164 COLUMBIA GATEWAY DR SUITE 230
ADDRESS COLUMBIA, MD 21046 PHONE (410) 872-9105

PROPERTY LOCATION:

SUBDIVISION EDGEWOOD FARM LOT NO. HC 48 45

ROAD AND DESCRIPTION ROXBURY RD (181 part of stored area)

TAX MAP 21 PARCEL # 20

SIZE OF LOT 1 Ac ± TYPE BLDG. SINGLE FAMILY
(SINGLE FAMILY DWELLING OR COMMERCIAL)

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Bruce R. Oyley
BRUCE R. OYLEY (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

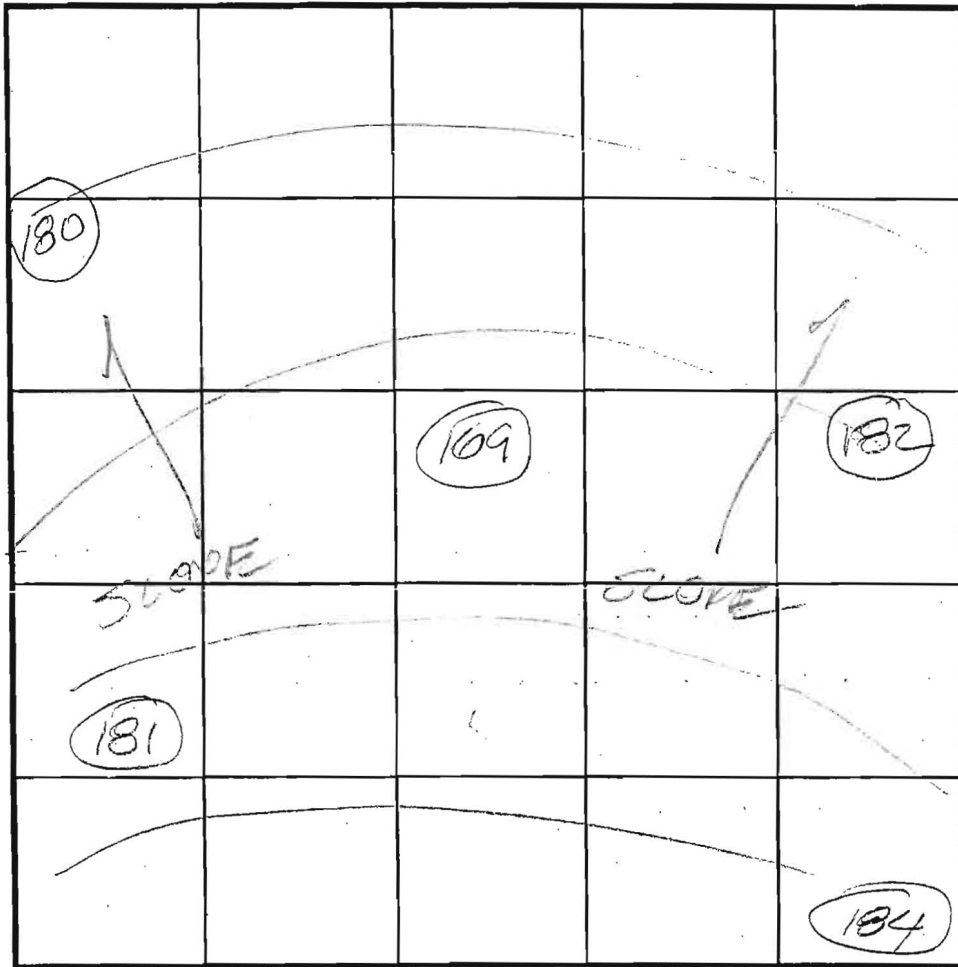
0' 187
 dk Brown loam
 1'
 Red Brown sil loam
 ↓
 sil clay loam
 4'
 Hard Bottom GNEISS

169
 Brown loam
 75% GNEISS FRAGS

Hard Bottom

181
 Brown loam
 Yellow Brown sil clay loam

5/2
 Yellow Brown sil clay loam



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

0' 184
 Brown loam
 1/2'
 Yellow Brown sil loam
 ↓
 sil loam
 10'
 Hard GNEISS Bottom

180
 Brown loam
 1/2'
 Hard GNEISS bottom

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7/30/03	187	SHALLOW ROCK (GNEISS)					F
7/31/03	109	SHALLOW ROCK (GNEISS)					F
	181	10 1/2' / 11'	1:31	1:33	1:33	1:35	2min
	184	4 1/2' / 10'	2:21	2:25	2:25	2:32	7min
	180	NOT TESTED SHALLOW ROCK BOTTOM					F

REMARKS

TYPE OF SOIL

TESTED BY

FA

ALSO PRESENT

Bob Stegley
Mark Johnson

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM CENTER

SO. ST. FROM

these

GENERAL NOTES

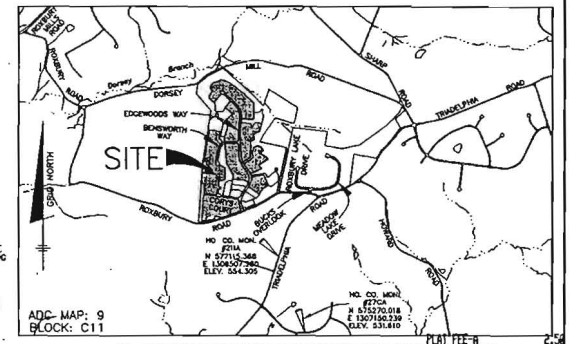
- 1. □ DENOTES CONCRETE MONUMENT TO BE SET UNDER F-06-108.
2. DENOTES IRON PIPE TO BE SET UNDER F-06-108.
3. COORDINATES BASED ON NAD 83 MARITIME COORDINATE SYSTEM AS PROJECTED BY HOWARD COUNTY GEOLOGIC CONTROL STATIONS 2114 AND 2115...

24. THE PURPOSE OF THE PRESERVATION PARCELS AND THE JUSTIFICATION FOR THE DESIGN OF THE CLUSTER SUBDIVISION IS AS FOLLOWS:
PRESERVATION PARCEL 'H' IS PROPOSED AS NON-BUILDABLE PARCELS FOR A SHARED SEPTIC SYSTEM AS A REQUIREMENT TO PROVIDE SEWAGE FOR LOTS 42-48, 49, AND 53-54...

25. THE GEOTECHNICAL REPORT FOR THIS PROJECT WAS PREPARED BY HILLIS GARNES ENGINEERING ASSOCIATES, INC. IN NOVEMBER, 2004 AND SUPPLEMENTED IN APRIL, 2005.
26. FOR FLAG OR PIPESTEM LOTS, REFUSE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE FLAG OR PIPESTEM AND ROAD RIGHT-OF-WAY LINE AND NOT ONTO THE PIPESTEM LOT DRIVEWAY.

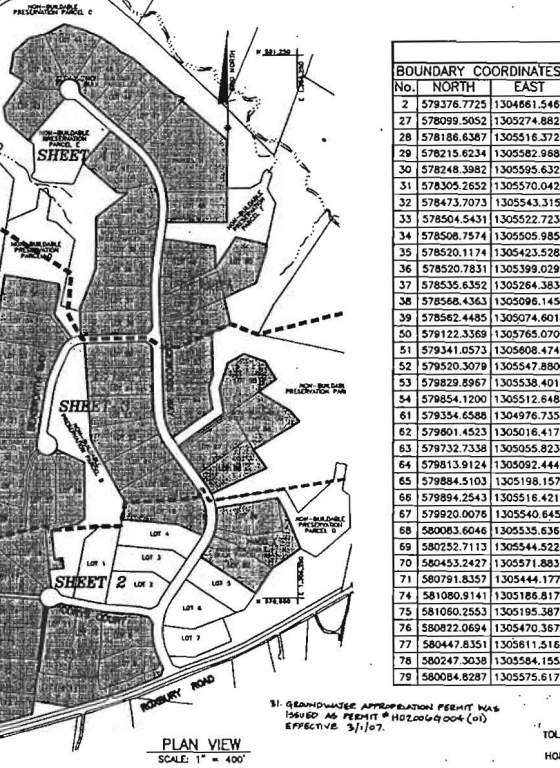
28. LOTS 42-48, 49, 53 & 54 OF THIS SUBDIVISION ARE ADJACENT TO THE SHARED SEWAGE DISPOSAL FACILITY COVERED BY SECTION 18.1200 (a) 442 OF THE HOWARD COUNTY CODE...

DENSITY EXCHANGE CHART
GROSS AREA 131.87 AC.±
100-YEAR FLOODPLAIN & STEEP SLOPE AREA 11.25 AC.±
NET TRACT AREA 120.62 AC.±
DWELLING UNITS ALLOWED (on matter of 1/8th) 131.82 AC.± @ 1 DU per 4.25 GROSS ACRES = 31
MAXIMUM DWELLING UNITS ALLOWED W/ CED'S 120.62 AC.± @ 1 DU per 2.00 NET ACRES = 60



THE SHARED SEWERAGE SYSTEM WILL BE AVAILABLE TO LOTS 42-48, 49, 53 & 54. PLANS FOR THE FACILITY INCLUDING ANY NECESSARY POINT OF DISCHARGE HAVE BEEN APPROVED BY THE DEPARTMENT OF THE ENVIRONMENT.

William M. Mason 5/14/07 TOLL MD V LIMITED PARTNERSHIP
Donna M. Mason 5/16/07 DONALD A. MASON REGISTERED PROFESSIONAL LAND SURVEYOR MARYLAND No. 21320



APPROVED: FOR PRIVATE WATER, PRIVATE SEWER AND SHARED SEPTIC SYSTEMS... SURVEYOR'S CERTIFICATE
I HEREBY CERTIFY TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF THAT THE INFORMATION SHOWN HEREON IS CORRECT...

VICINITY MAP
SCALE: 1" = 2000'

COORDINATE CHART (NAD 83)
BOUNDARY COORDINATES: No. NORTH EAST
RIGHT-OF-WAY COORDINATES: No. NORTH EAST

AREA TABULATION CHART
TOTAL NUMBER OF LOTS AND/OR PARCELS TO BE RECORDED 55
BUILDABLE 53
OPEN SPACE 2

BENCHMARK
ENGINEERING, INC.
8480 BALTIMORE NATIONAL PIKE & SUITE 418
ELICOTT CITY, MARYLAND 21043
PHONE: 410-485-8105 & FAX: 410-485-8644

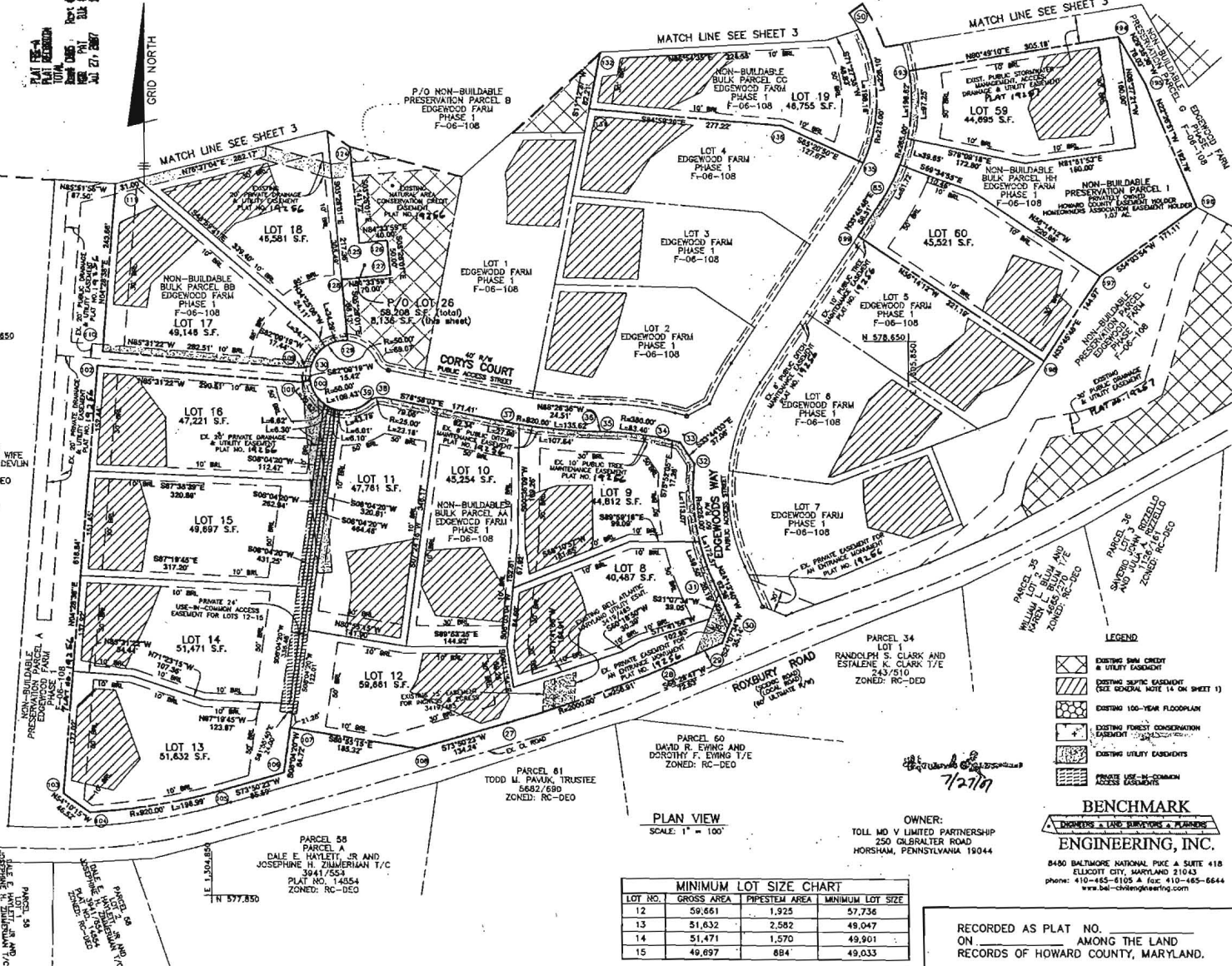
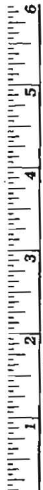
APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.
Chief, Development Engineering Division
Date: 7/6/07

OWNER'S CERTIFICATE
TOLL MD V LIMITED PARTNERSHIP, OWNER OF THE PROPERTY SHOWN HEREON, HEREBY ADOPTS THIS PLAN OF SUBDIVISION...

RECORDED AS PLAT NO. 19266 ON THE RECORDS OF THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.
EDGWOOD FARM
PHASE 2
LOTS 8 - 60 AND NON-BUILDABLE PRESERVATION PARCELS 'H' AND 'I' A RESUBDIVISION OF NON-BUILDABLE BULK PARCELS 'AA'-'HH'

P41063 F-07-054 USA.com 2125 3170-1

CURVE	RADIUS	ARC	DELTA	TANGENT	CHORD
27-28	2000.00'	256.91'	07°21'35"	128.63'	N70°09'35"E 256.73'
31-32	325.00'	172.57'	30°25'23"	88.37'	N09°00'58"E 170.55'
34-35	380.00'	83.40'	12°34'31"	41.87'	N82°09'21"W 83.24'
36-37	820.00'	135.62'	09°28'34"	67.96'	N83°42'20"W 135.46'
38-39	25.00'	23.18'	53°07'48"	12.50'	S74°28'03"W 22.36'
39-100	50.00'	108.43'	124°15'10"	94.54'	N69°58'16"W 88.40'
104-105	920.00'	198.99'	12°23'33"	99.88'	N80°02'09"E 198.60'
129-130	50.00'	69.07'	79°08'48"	41.32'	S55°18'24"W 63.71'
50-135	215.00'	226.10'	60°15'14"	124.77'	S05°28'28"E 215.82'
85-193	265.00'	198.62'	45°56'37"	104.24'	N121°17'29"E 194.00'



THE REQUIREMENTS § 3-106, THE REAL PROPERTY ARTICLE, ANNOTATED CODE OF MARYLAND, 1988 REPLACEMENT VOLUME (AS SUPPLEMENTED) AS FAR AS THEY RELATE TO THE MARKING OF THIS PLAT AND THE SETTING OF MARKERS HAVE BEEN COMPLIED WITH.

Ronald Mason 5/16/07
 DONALD A. MASON DATE:
 REGISTERED PROFESSIONAL LAND SURVEYOR
 MARYLAND NO. 21320

William M. Allen 5/16/07
 TOLL MD V LIMITED PARTNERSHIP DATE:

TOTAL NUMBER OF LOTS AND/OR PARCELS TO BE RECORDED	
BUILDABLE	14 and P/O 1
OPEN SPACE	0
BUILDABLE PRESERVATION PARCELS	0
NON-BUILDABLE PRESERVATION PARCELS	1
NON-BUILDABLE BULK PARCELS	0
TOTAL AREA OF LOTS AND/OR PARCELS TO BE RECORDED	
BUILDABLE	15.58± AC.
OPEN SPACE	N/A
BUILDABLE PRESERVATION PARCELS	N/A
NON-BUILDABLE PRESERVATION PARCELS	1.07± AC.
NON-BUILDABLE BULK PARCELS	N/A
TOTAL AREA OF ROADWAY TO BE RECORDED (INCLUDING MIDDING STRIPS)	N/A
TOTAL AREA OF SUBMISSION TO BE RECORDED	16.65± AC.

LOT NO.	GROSS AREA	PIPESTEM AREA	MINIMUM LOT SIZE
12	59,681	1,925	57,736
13	51,632	2,582	49,047
14	51,471	1,570	49,901
15	49,897	684	49,033

- LEGEND
- EXISTING BULK PARCEL & UTILITY EASEMENT
 - EXISTING SEPTIC EASEMENT (SEE GENERAL NOTE 14 ON SHEET 1)
 - EXISTING 100-YEAR FLOODPLAIN
 - EXISTING FOREST CONSERVATION EASEMENT (SEE GENERAL NOTE 14 ON SHEET 1)
 - EXISTING UTILITY EASEMENTS
 - PRIVATE USE IN COMMON ACCESS EASEMENTS

BENCHMARK ENGINEERING, INC.
 8450 BALTIMORE NATIONAL PIKE SUITE 418
 ELKLOFT CITY, MARYLAND 21043
 phone: 410-485-6105 A fax: 410-485-6644
 www.bei-civilengineering.com

APPROVED: FOR PRIVATE WATER, PRIVATE SEWER AND SHARED SEPTIC SYSTEMS, USE OF THE SHARED SEWERAGE SYSTEM IS IN CONFORMANCE WITH THE COUNTY PLAN, HOWARD COUNTY HEALTH DEPARTMENT

Brian P. Peterson 6/18/2007
 HOWARD COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

Mark A. Conner 7/26/07
 CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE

Mark A. Conner 7/26/07
 DIRECTOR DATE

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF THAT THE INFORMATION SHOWN HEREON IS CORRECT, THAT IT IS ALL OF LAND ACQUIRED BY TOLL MD V LIMITED PARTNERSHIP FROM EDGEWOOD FARM, INC. BY DEED DATED MAY 4, 2007, AND RECORDED IN LIBER 100-77 AT FOLIO 461, AND THAT ALL MONUMENTS ARE IN PLACE OR WILL BE IN PLACE PRIOR TO ACCEPTANCE OF THE ROADS BY HOWARD COUNTY, IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND AS AMENDED.

MDR PLAT NO. 19267
 RECEIVED JUL 27 2007
 FOR RECORD

Ronald Mason 5/16/07
 DONALD A. MASON DATE:
 REGISTERED PROFESSIONAL LAND SURVEYOR
 MARYLAND NO. 21320

OWNER'S CERTIFICATE

TOLL MD V LIMITED PARTNERSHIP, OWNER OF THE PROPERTY SHOWN HEREON, HEREBY ADOPTS THIS PLAN OF SUBMISSION, AND IN CONSIDERATION OF APPROVAL OF THIS FINAL PLAT BY THE DEPARTMENT OF PLANNING AND ZONING, ESTABLISHES THE MINIMUM BUILDING RESTRICTION LINES AND GRANTS INTO HOWARD COUNTY, MARYLAND, ITS SUCCESSORS AND ASSIGNS: (1) THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN SEWERS, GRABNS, WATER PIPES, AND OTHER MUNICIPAL UTILITIES AND SERVICES, IN AND UNDER ALL ROADS AND STREET RIGHTS-OF-WAY, AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON; (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS, FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE, AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANTS 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 ERRECTED ON OR OVER THE SAID EASEMENTS AND RIGHTS-OF-WAY, WITHIN OUR HANDS THIS 14TH DAY OF MAY, 2007.

William M. Allen 5/16/07
 TOLL MD V LIMITED PARTNERSHIP DATE

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

EDGEWOOD FARM PHASE 2
 LOTS 8 - 60 AND
 NON-BUILDABLE PRESERVATION PARCELS 'H' AND 'I'
 A SUBDIVISION OF
 NON-BUILDABLE BULK PARCELS 'AA'-'HH'
 PLAT NOS. 19255 - 19261
 SP-00-014 F-06-108 RC-06-10

FOURTH ELECTION DISTRICT OF HOWARD COUNTY, MARYLAND
 TAX MAP: 21 SCALE: AS SHOWN
 GRID: 22 DATE: MAY, 2007
 PARCEL: 80 ZONED: RC-DEO SHEET: 2 OF 4

CURVE	RADIUS	ARC	DELTA	TANGENT	CHORD
51-52	325.00'	192.00'	33°50'52"	98.89'	N18°40'39"W 189.22'
120-61	50.00'	143.47'	164°24'08"	365.06'	N73°04'00"W 99.08'
62-63	520.00'	137.47'	15°08'49"	69.14'	N16°42'28"E 137.07'
64-119	120.00'	81.18'	36°45'35"	42.21'	S43°39'40"W 79.64'
82-178	275.00'	146.15'	30°26'56"	74.84'	S16°58'42"E 144.43'
84-192	265.00'	48.36'	10°27'22"	24.25'	S30°22'24"W 48.29'

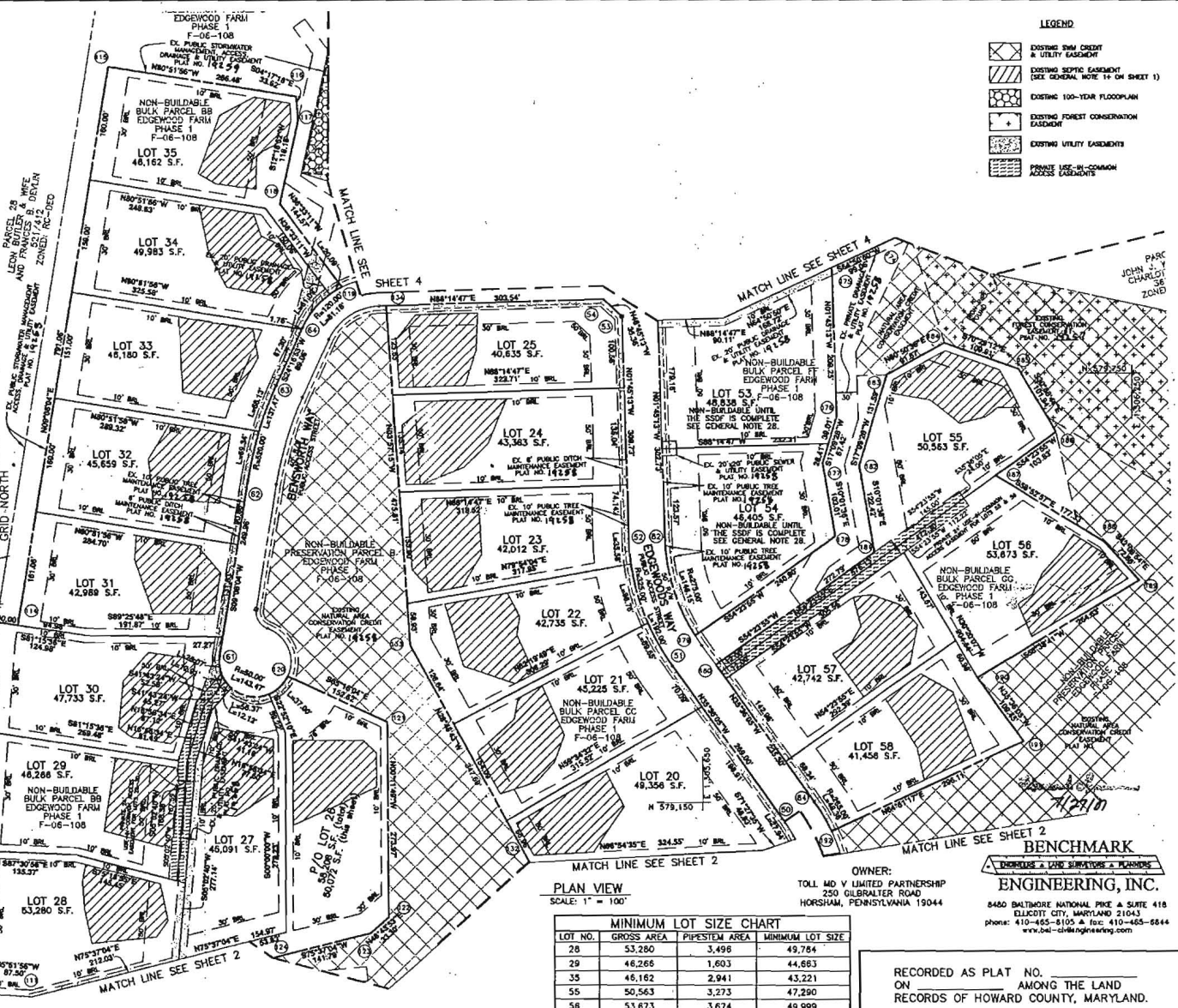
PARCEL 28
LEEN BUTLER & WIFE
AND P. J. SULLIVAN
ZONING: RC-DEO

PARCEL 29
LEEN BUTLER & WIFE
AND P. J. SULLIVAN
ZONING: RC-DEO

PARCEL 30
LEEN BUTLER & WIFE
AND P. J. SULLIVAN
ZONING: RC-DEO

PARCEL 31
LEEN BUTLER & WIFE
AND P. J. SULLIVAN
ZONING: RC-DEO

PARCEL 32
LEEN BUTLER & WIFE
AND P. J. SULLIVAN
ZONING: RC-DEO



THE REQUIREMENTS 3-100, THE REAL PROPERTY ARTICLE, ANNOTATED CODE OF MARYLAND, 1986 REPLACEMENT VOLUME (AS SUPPLEMENTED) AS FAR AS THEY RELATE TO THE MAKING OF THIS PLAT AND THE SETTING OF MARKERS HAVE BEEN COMPLIED WITH.

Donald Maon 5/6/07
DONALD A. MAON
REGISTERED PROFESSIONAL LAND SURVEYOR
MARYLAND NO. 21320
DATE: 5/6/07

William M. Huber 5/14/07
WILLIAM M. HUBER
REGISTERED PROFESSIONAL LAND SURVEYOR
MARYLAND NO. 21320
DATE: 5/14/07

AREA TABULATION CHART

TOTAL NUMBER OF LOTS AND/OR PARCELS TO BE RECORDED	21 and P/O 1
BUILDABLE	0
OPEN SPACE	0
BUILDABLE PRESERVATION PARCELS	0
NON-BUILDABLE PRESERVATION PARCELS	0
NON-BUILDABLE BULK PARCELS	0
TOTAL AREA OF LOTS AND/OR PARCELS TO BE RECORDED	23.44± AC.
BUILDABLE	N/A
OPEN SPACE	N/A
BUILDABLE PRESERVATION PARCELS	N/A
NON-BUILDABLE PRESERVATION PARCELS	N/A
NON-BUILDABLE BULK PARCELS	N/A
TOTAL AREA OF ROADWAY TO BE RECORDED (INCLUDING WIDENING STRIPS)	N/A
TOTAL AREA OF SUBDIVISION TO BE RECORDED	23.44± AC.

APPROVED: FOR PRIVATE WATER, PRIVATE SEWER AND SHARED SEPTIC SYSTEMS, USE OF THE SHARED SEWERAGE SYSTEM IS IN CONFORMANCE WITH THE COUNTY PLAN, HOWARD COUNTY HEALTH DEPARTMENT

Bruce P. Peterson MD 6/8/2007
BRUCE P. PETERSON, MD
HOWARD COUNTY HEALTH OFFICER
DATE: 6/8/2007

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

William M. Huber 7/6/07
WILLIAM M. HUBER
CHIEF, DEVELOPMENT ENGINEERING DIVISION
DATE: 7/6/07

Perla P. Ayer 7/6/07
PERLA P. AYER
DIRECTOR
DATE: 7/6/07

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF THAT THE INFORMATION SHOWN HEREON IS CORRECT, THAT IT IS ALL OF LAND ACQUIRED BY TOLL MD V LIMITED PARTNERSHIP FROM EDGEWOOD FARM, INC. BY DEED DATED MAY 4, 2007 AND RECORDED IN LIBER 10477 AT FOLIO 4641 AND THAT ALL MONUMENTS ARE IN PLACE OR WILL BE IN PLACE PRIOR TO ACCEPTANCE OF THE ROADS BY HOWARD COUNTY, IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED.

MDR PLAT NO. 19268
RECEIVED JUL 27 2007
FOR RECORD

Donald Maon 5/6/07
DONALD A. MAON
REGISTERED PROFESSIONAL LAND SURVEYOR
MARYLAND NO. 21320
DATE: 5/6/07

OWNER'S CERTIFICATE

TOLL MD V LIMITED PARTNERSHIP, OWNER OF THE PROPERTY SHOWN HEREON, HEREBY ADOPTS THIS PLAN OF SUBDIVISION, AND IN CONSIDERATION OF APPROVAL OF THIS FINAL PLAT BY THE DEPARTMENT OF PLANNING AND ZONING, ESTABLISHES THE MINIMUM LOT RESTRICTION LINES AND GRANTS UNTO HOWARD COUNTY, MARYLAND, ITS SUCCESSORS AND ASSIGNS: (1) THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN SEWERS, DRAINS, WATER PIPES, AND OTHER MUNICIPAL UTILITIES AND SERVICES, IN AND UNDER ALL ROADS AND STREET RIGHTS-OF-WAY, AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON, (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE OF THE BEDS OF THE STREETS AND/OR ROADS, FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE, AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANTS THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE, (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE, AND (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERECTED ON OR OVER THE SAID EASEMENTS AND RIGHTS-OF-WAY, WITNESS OUR HANDS THIS 14TH DAY OF MAY, 2007.

William M. Huber 5/14/07
WILLIAM M. HUBER
TOLL MD V LIMITED PARTNERSHIP
DATE: 5/14/07

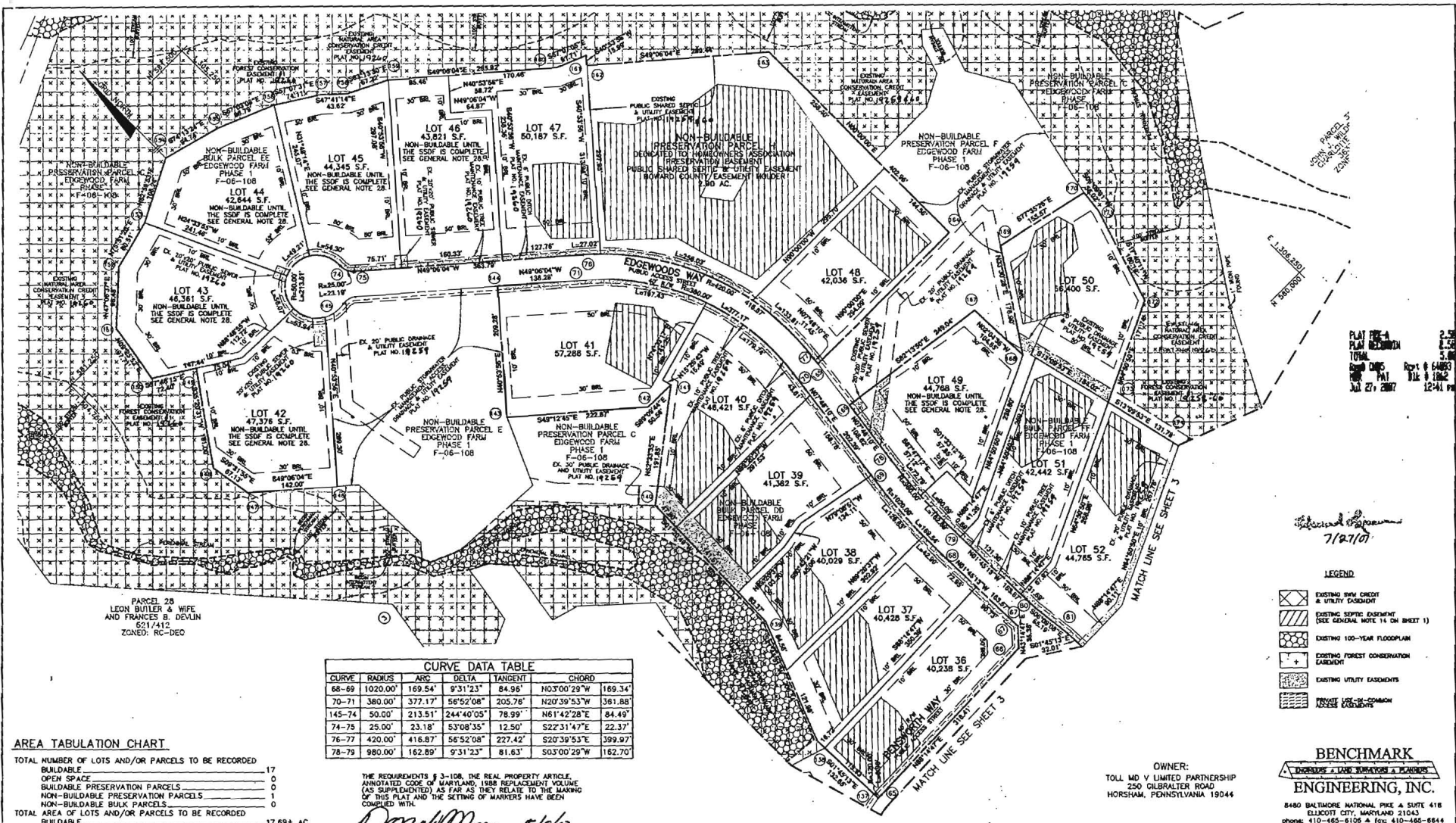
EDGEWOOD FARM
PHASE 2
LOTS 8 - 60 AND
NON-BUILDABLE PRESERVATION PARCELS 'H' AND 'I'
A RESUBDIVISION OF
NON-BUILDABLE BULK PARCELS 'AA'- 'HH'
PLAT NOS. 14255 - 19261
SP-05-014 F-06-108 RE-06-10

FOURTH ELECTION DISTRICT OF HOWARD COUNTY, MARYLAND
TAX MAP: 21
GRID: 22
PARCEL: 90
ZONED: RC-DEO

SCALE: AS SHOWN
DATE: MAY, 2007
SHEET: 3 OF 4

P41065 F-07-054 MSA CS 2125 5/10/07

Maryland State Archives



PLAT 19255 - 19261
 TOTAL
 2.50
 12.41 PM

7/27/07

- LEGEND**
- EXISTING SERV CREDIT & UTILITY EASEMENT
 - EXISTING SEPTIC EASEMENT (SEE GENERAL NOTE 14 ON SHEET 1)
 - EXISTING 100-YEAR FLOODPLAIN
 - EXISTING FOREST CONSERVATION EASEMENT
 - EXISTING UTILITY EASEMENTS
 - PRIVATE USE-IN-COMMON AREAS (SEE GENERAL NOTE 14)

AREA TABULATION CHART

TOTAL NUMBER OF LOTS AND/OR PARCELS TO BE RECORDED	17
BUILDABLE	0
OPEN SPACE	0
BUILDABLE PRESERVATION PARCELS	0
NON-BUILDABLE PRESERVATION PARCELS	1
NON-BUILDABLE BULK PARCELS	0
TOTAL AREA OF LOTS AND/OR PARCELS TO BE RECORDED	0
BUILDABLE	17.692 AC.
OPEN SPACE	N/A
BUILDABLE PRESERVATION PARCELS	N/A
NON-BUILDABLE PRESERVATION PARCELS	2.904 AC.
NON-BUILDABLE BULK PARCELS	N/A
TOTAL AREA OF ROADWAY TO BE RECORDED (INCLUDING MIDDING STRIPS)	N/A
TOTAL AREA OF SUBDIVISION TO BE RECORDED	20.592 AC.

CURVE DATA TABLE

CURVE	RADIUS	ARC	DELTA	TANGENT	CHORD
68-69	1020.00'	169.54'	9°31'23"	84.96'	N03°00'29"W 189.34'
70-71	380.00'	377.17'	56°52'08"	205.76'	N20°39'53"W 361.88'
145-74	50.00'	213.51'	244°40'05"	78.99'	N61°42'28"E 84.49'
74-75	25.00'	23.18'	53°08'35"	12.50'	S22°31'47"E 22.37'
76-77	420.00'	416.87'	56°52'08"	227.42'	S20°39'53"E 399.97'
78-79	980.00'	162.89'	9°31'23"	81.63'	S03°00'29"W 162.70'

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

Donald Mason 5/16/07
 DONALD A. MASON
 REGISTERED PROFESSIONAL LAND SURVEYOR
 MARYLAND NO. 21320
William M. Helton 5/14/07
 WILLIAM M. HELTON
 TOLL MD V LIMITED PARTNERSHIP

PLAN VIEW
 SCALE: 1" = 100'

MINIMUM LOT SIZE CHART

LOT NO.	GROSS AREA	PIPESTEM AREA	MINIMUM LOT SIZE
50	56,400 S.F.	9,959 S.F.	48,441 S.F.

OWNER:
 TOLL MD V LIMITED PARTNERSHIP
 250 CILBALTER ROAD
 HORSHAM, PENNSYLVANIA 19044

BENCHMARK ENGINEERING, INC.
 BENCHMARK
 ENGINEERING & LAND SURVEYING A PLANNING
 8480 BALTIMORE NATIONAL PIKE & SUITE 418
 ELICOTT CITY, MARYLAND 21043
 phone: 410-465-8106 A fax: 410-465-8644
 www.benchmarkeng.com

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

APPROVED: FOR PRIVATE WATER, PRIVATE SEWER AND SHARED SEPTIC SYSTEMS USE OF THE SHARED SEWERAGE SYSTEM IS IN CONFORMANCE WITH THE COUNTY PLAN, HOWARD COUNTY HEALTH DEPARTMENT.
William M. Helton 5/14/07
 HOWARD COUNTY HEALTH OFFICER
 APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.
Donald Mason 7/6/07
 CHIEF DEVELOPMENT ENGINEERING DIVISION
park d. uge 7/26/07
 DIRECTOR

SURVEYOR'S CERTIFICATE
 I HEREBY CERTIFY TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF THAT THE INFORMATION SHOWN HEREON IS CORRECT, THAT IT IS ALL OF LAND ACQUIRED BY TOLL MD V LIMITED PARTNERSHIP FROM EDGEWOOD FARM, INC. BY DEED DATED MAY 4, 2007 AND RECORDED IN LIBER 18077 AT FOLIO 461 AND THAT ALL MONUMENTS ARE IN PLACE OR WILL BE IN PLACE PRIOR TO ACCEPTANCE OF THE ROADS BY HOWARD COUNTY, IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED.
MDR PLAT NO. 19269
 RECEIVED JUL 27 2007
 FOR RECORD
Donald Mason 5/16/07
 DONALD A. MASON
 REGISTERED PROFESSIONAL LAND SURVEYOR
 MARYLAND NO. 21320

OWNER'S CERTIFICATE
 "TOLL MD V LIMITED PARTNERSHIP, OWNER OF THE PROPERTY SHOWN HEREON, HEREBY ADOPTS THIS PLAN OF SUBDIVISION, AND IN CONSIDERATION OF APPROVAL OF THIS FINAL PLAT BY THE DEPARTMENT OF PLANNING AND ZONING, ESTABLISHES THE MINIMUM BUILDING RESTRICTION LINES AND GRANTS 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 AREAS SHOWN HEREON; (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS, FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE, AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANTS THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE; (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE; AND (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERECTED ON OR OVER THE SAID EASEMENTS AND RIGHTS-OF-WAY, WITNESS OUR HANDS THIS 14TH DAY OF MAY, 2007.
William M. Helton 5/14/07
 TOLL MD V LIMITED PARTNERSHIP
 DATE
William M. Helton 5/14/07
 WITNESS
 DATE

EDGEWOOD FARM PHASE 2
 LOTS 8 - 60 AND NON-BUILDABLE PRESERVATION PARCELS 'H' AND 'I'
 A RESUBDIVISION OF NON-BUILDABLE BULK PARCELS 'AA'-'HH'
 PLAT NOS. 19255 - 19261
 SP-05-014 F-06-108 RE-06-10
 FOURTH ELECTION DISTRICT OF HOWARD COUNTY, MARYLAND
 TAX MAP: 21
 GRID: 22
 PARCEL: 80
 ZONED: RC-DEO
 SCALE: AS SHOWN
 DATE: MAY, 2007
 SHEET: 4 OF 4