

APPLICATION

117, 118, 119
120, 121

PERCOLATION TESTING

A 518964BB

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
5/22/03

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. 28,31,32

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
(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 _____

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

THIS IS NOT A PERMIT

COUNTY #

SOIL PROFILE

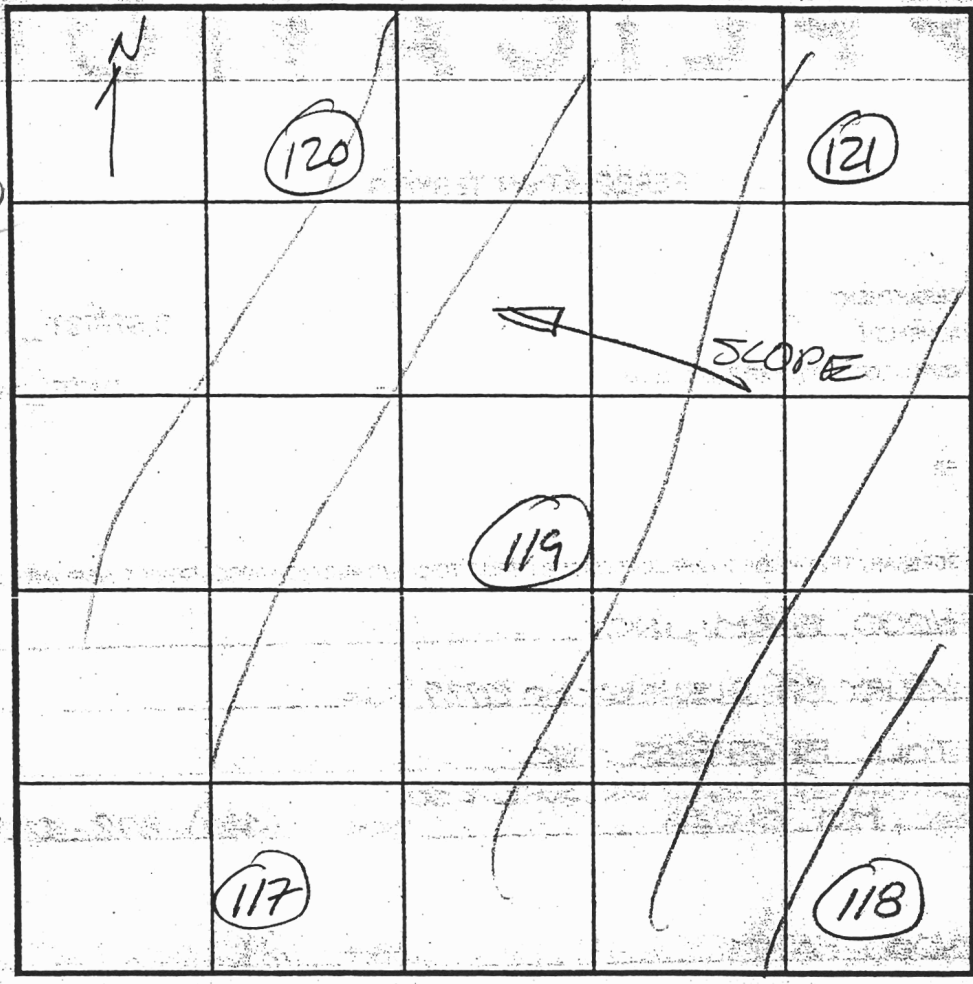
0' 117
 Brown loam
 Red Salcom
 Yellow Salcom
 ↓
 Salcom
 20-30% Cherty
 Broken
 Gneiss
 10'

118
 Dark Brown loam
 Red Salclay loam
 8'

119
 Yellow Silty loam
 &
 Salcom
 5-10% Cherty
 Broken
 Gneiss
 13'

120
 Dark Brown loam
 Heavy yellow loam
 Red Salcom
 Yellow Salcom
 Hard
 Broken
 Gneiss
 2 1/2'

121
 Brown loam
 Red Salcom
 Yellow Salcom
 12 1/2'



SOIL PROFILE

0' 120
 Dark Brown loam
 Red Salcom
 Yellow Brown Salcom
 Brown Salcom
 12 1/2'

121
 Brown loam
 Red Salcom
 Yellow Salcom
 Brown Salcom
 5' 10-7' Gneiss
 Pocket
 5' 10-5' Gneiss

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
7/16/03	117	5' / 10'	9:55	9:57	9:57	10:03	6min	P
	118	6 1/2' / 13'	10:04	10:12	10:12	10:24	12min	
	119	6' / 10 1/2'	10:17	10:22	10:22	10:31	9min	P
	120	5 1/2' / 12 1/2'	10:40	10:44	10:44	10:48	4min	P
	121	5' / 10'	10:52	10:58	10:58	11:04	6min	P

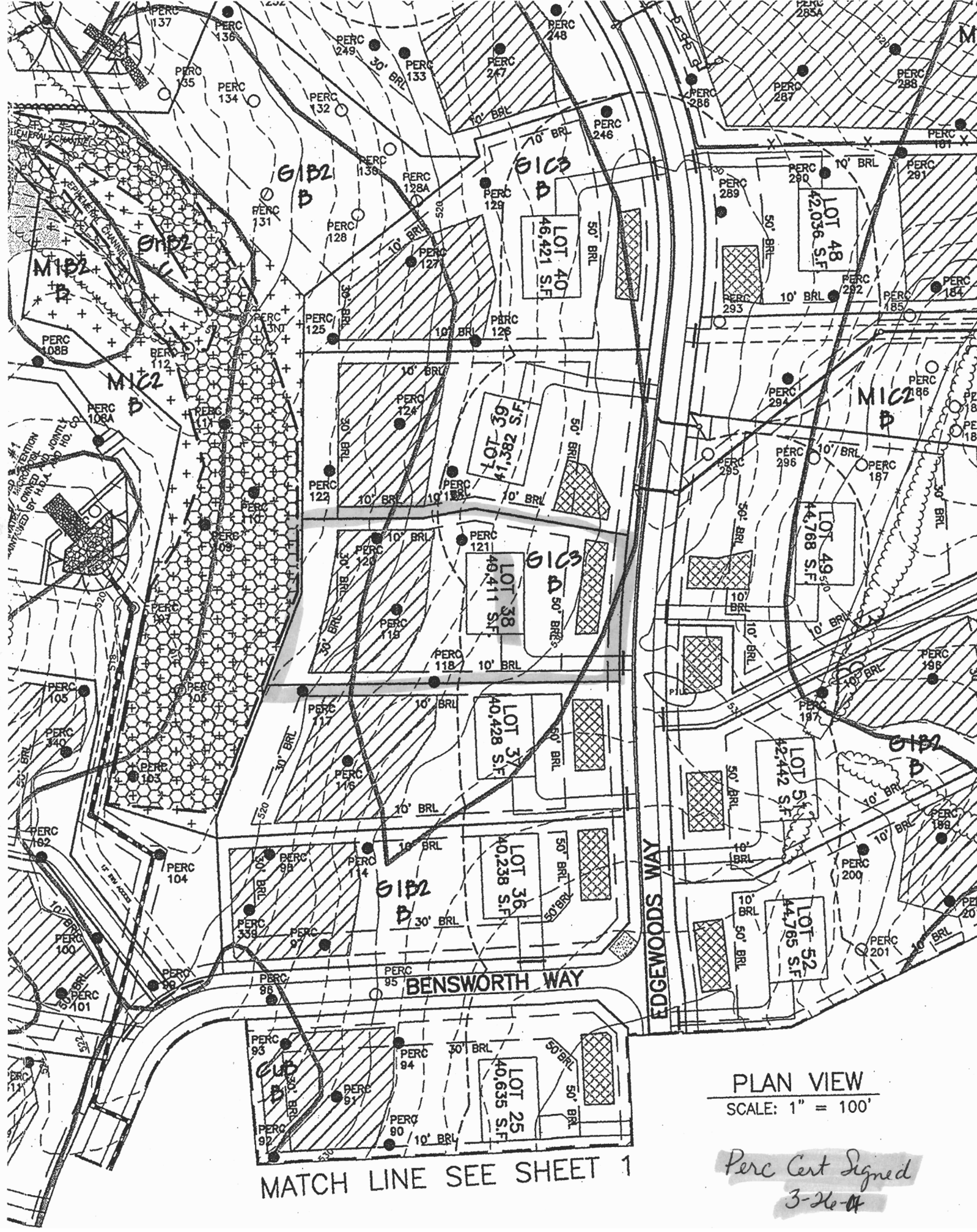
REMARKS _____

TYPE OF SOIL _____

TESTED BY FA ALSO PRESENT Bob Shesky
Mark Johnson

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

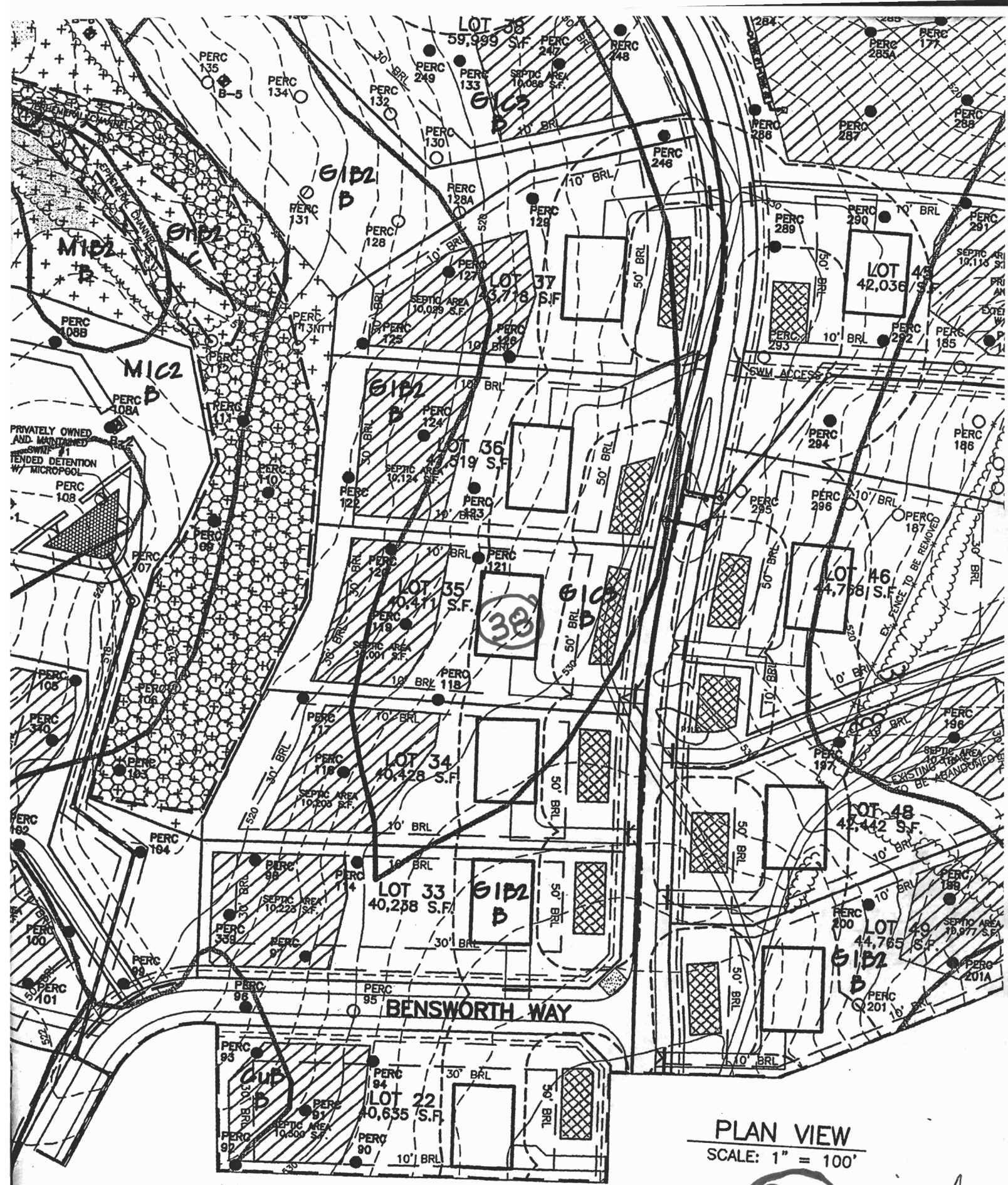
INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____



PLAN VIEW
SCALE: 1" = 100'

*Perc Cert Signed
3-26-04*

MATCH LINE SEE SHEET 1

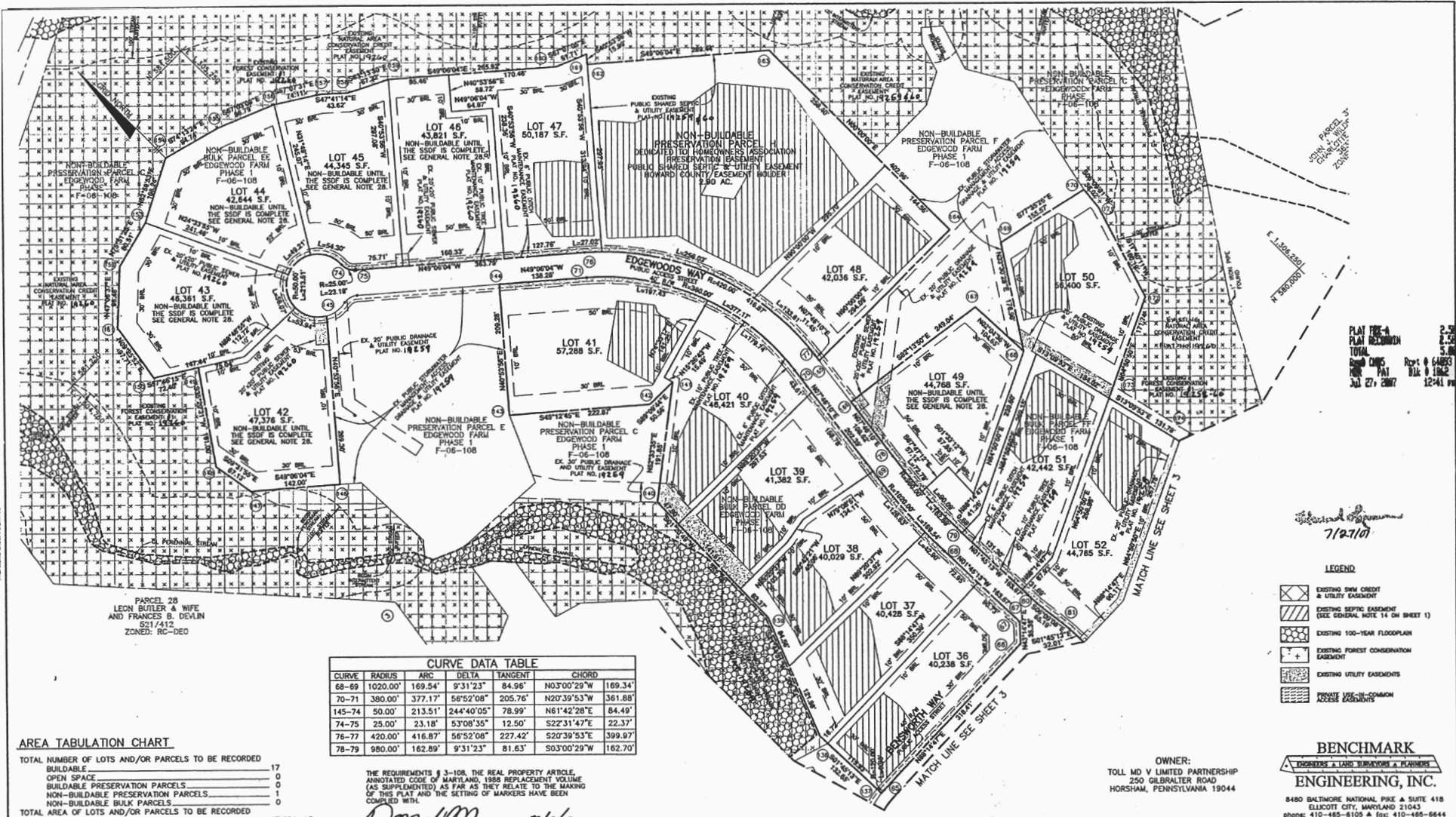


MATCH LINE SEE SHEET 1

PLAN VIEW
SCALE: 1" = 100'

Perc.
Cert.

Signed
3-26-07



PLAT FILE-A
 PLAN RECORDING 2.58
 TOTAL 2.58
 Grand Chgs. Rept. # 64893
 FOR PLAN # 1862
 JUL 27, 2007 12:41 PM

7/27/07

- LEGEND
- EXISTING SEWER 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 ACCESS EASEMENTS

BENCHMARK
 ENGINEERING, INC.
 8480 BALTIMORE NATIONAL PIKE & SUITE 418
 ELLICOTT CITY, MARYLAND 21043
 phone: 410-465-6100 & fax: 410-465-6644
 www.bel-clientsengineering.com

CURVE	RADIUS	ARC	DELTA	TANGENT	CHORD
68-69	1020.00'	169.54'	9°31'23"	84.96'	N03°00'29"W 169.34'
70-71	380.00'	377.17'	56°52'08"	205.76'	N20°39'53"W 361.68'
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'

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	0
NON-BUILDABLE BULK PARCELS	0
TOTAL AREA OF LOTS AND/OR PARCELS TO BE RECORDED	17.69± AC.
BUILDABLE	N/A
OPEN SPACE	N/A
BUILDABLE PRESERVATION PARCELS	N/A
NON-BUILDABLE PRESERVATION PARCELS	2.90± AC.
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	20.59± AC.

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

William M. Holton 5/14/07
 WILLIAM M. HOLTON
 TOLL MD V LIMITED PARTNERSHIP

PLAN VIEW
 SCALE: 1" = 100'

MINIMUM LOT SIZE CHART

LOT NO.	GROSS AREA	PIEDESTAL AREA	MINIMUM LOT SIZE
50	56,400 S.F.	9,959 S.F.	46,441 S.F.

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

B. Nelson 6/18/2007
 HOWARD COUNTY HEALTH OFFICER

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.

Paul H. Weyer 7/26/07
 CHIEF, DEVELOPMENT ENGINEERING DIVISION

Paul H. Weyer 7/26/07
 DIRECTOR

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF 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 10077 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 A. 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, DRAINS, WATER PIPES, AND OTHER MUNICIPAL UTILITIES AND SERVICES, BY 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, WITNESS OUR HANDS THIS 14th DAY OF MAY, 2007.

William M. Holton 5/14/07
 TOLL MD V LIMITED PARTNERSHIP

William M. Holton 5/14/07
 WITNESS

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 RESUBDIVISION OF
 NON-BUILDABLE BULK PARCELS 'AA'-'HH'
 PLAT NOS. 19255 - 19261
 SP-05-014 F-06-108 RC-06-10

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

DATE: MAY, 2007
 SHEET: 4 OF 4