

APPLICATION

PERCOLATION TESTING

A _____

P _____

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

DATE 8/17/00

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 CORREY, FROCK, LILLY AND BRADY
C/O TRINITY QUALITY HOMES INC

ADDRESS 7320 GEORGE DRIVE PHONE (410) 977-3082
Columbia MD 21044

AGENT OR PROSPECTIVE BUYER TRINITY QUALITY HOMES, INC.

ADDRESS 7320 GEORGE DRIVE PHONE (410) 977 3082
Columbia MD 21044

PROPERTY LOCATION:

SUBDIVISION CASTLEBERRY AT TEW OAKS LOT NO. 2

ROAD AND DESCRIPTION TEW OAKS ROAD

TAX MAP 28 PARCEL # 551, 90, 60

SIZE OF LOT 40,000 - 60,000 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.

Michael P. Paul (Res)
(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

17

0' Topsoil
 2-4" orange-brown clay loam
 4'5" tan-orange loam less than 5% saprolite SCHIST
 13'

20

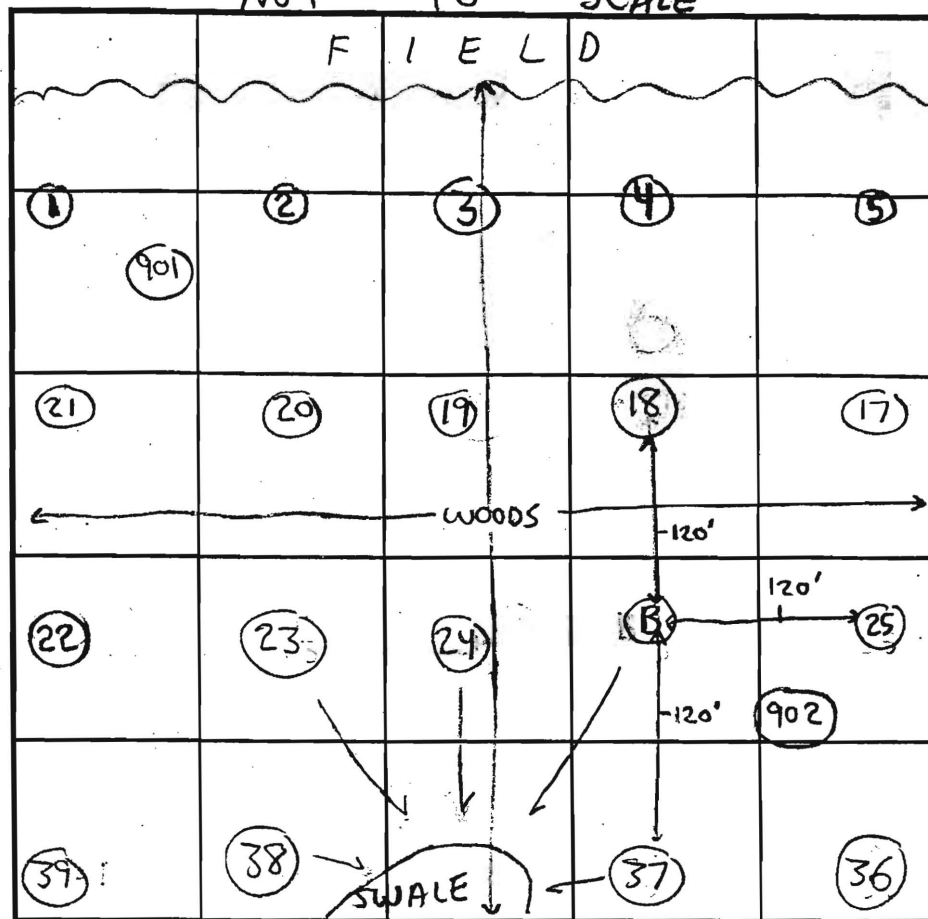
4" Topsoil
 red-brown clay loam
 4' red-brown sandy clay loam less than 5% saprolite SCHIST
 13'

21

4" Topsoil
 orange-brown clay
 4' orange-brown clay loam
 5' red-orange brown loam less than 10% saprolite
 13'

NOT TO SCALE

FIELD



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

22

0' Topsoil
 3-4" red-orange brown clay loam
 3' tan-orange loam less than 5% saprolite SCHIST
 13'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
10/23/00	17	5'5" T 13' V	2:10 pm	2:14 pm	2:14 pm	2:20 pm	6 min	OK
	20	13' V	SEE	SOIL	PROFILE		OK	OK
	21	5' T 13' V	2:44 pm	2:48 pm	2:42 pm	2:55 pm	7 min	OK
	22	13' V	(SEE	SOIL	PROFILE)		OK	OK

REMARKS Soils look consistent, Clay layer variable

TYPE OF SOIL Chester & Glenelg

TESTED BY SRX Chops Arkins - Posthole
Robert Fyock - Backhoe

ALSO PRESENT Tim Keane

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME TRENCH WIDTH

INLET DEPTH MAXIMUM BOTTOM DEPTH SQ. FT./BEDROOM

MDR PLAT NO. 19098
RECEIVED
FOR RECORD

COORDINATE LIST		
POINT	NORTH	EAST
156	579518.56740	1316442.92980
157	579520.77553	1316392.72896
158	579544.34469	1316366.37569
159	579530.88833	1316125.08728
161	579511.54736	1316102.11925
173	579430.81747	1316447.82351
175	579359.80035	1316440.43758
205	579372.79782	1316392.15647
206	579428.03336	1316397.90108
211	579568.40359	1316032.99268
212	579749.88706	1315951.89662
219	579229.70335	1316405.41494
220	579242.70082	1316357.13383
221	579252.57386	1316091.04600
222	579205.69109	1316073.03285
223	579169.44776	1316012.69122
224	579203.73785	1315992.09537
225	579197.24582	1315733.83068
500	579682.95420	1315706.25480

TM 22 P 201
JACK C. FYOCK
L 2221 F 618
ZONED RR-DEO

CURVE DATA					
CURVE	ARC	RADIUS	TANGENT	DELTA	CHORD
C1	203.30'	50.00'	100.34'	232°58'15"	S50°33'46"E 89.50'
C2	32.21'	24.97'	18.78'	73°53'46"	N49°53'59"E 30.02'
C3	71.70'	225.00'	36.15'	18°15'33"	S05°56'15"W 71.40'
C4	55.76'	175.00'	28.12'	18°15'33"	N05°56'15"E 55.53'

10' PUBLIC TREE MAINTENANCE EASEMENT

20' PUBLIC DRAINAGE & UTILITY EASEMENT

GENERAL NOTES (CONTINUED FROM SHEET 2)

26. PERIMETER LANDSCAPING SHALL BE IN ACCORDANCE WITH SECTION 16.124 OF THE HOWARD COUNTY CODE AND LANDSCAPE MANUAL 3. FINANCIAL SURETY FOR THE REQUIRED LANDSCAPING SHALL BE POSTED AS PART OF THE DEVELOPER'S AGREEMENT IN THE AMOUNT OF \$54900.00 FOR 159 SHADE TREES AND 48 EVERGREEN TREES.
27. NON-BUILDABLE PRESERVATION PARCELS A, C AND D ARE FOR THE PURPOSE OF STORMWATER MANAGEMENT AND SHALL BE PRIVATELY OWNED AND MAINTAINED BY THE HOMEOWNERS ASSOCIATION AND HAVE HOWARD COUNTY AS THE EASEMENT HOLDER.

PART OF NON-BUILDABLE PRESERVATION PARCEL B 38.3561 AC (TOTAL AREA) PRIVATELY OWNED AND MAINTAINED BY HOWARD COUNTY AND HOMEOWNERS ASSOCIATION

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

SHEET TABULATIONS

TOTAL NUMBER OF LOTS AND/OR PARCELS TO BE RECORDED 5 + P/O PARCEL A & P/O PARCEL B
TOTAL AREA OF LOTS AND/OR PARCELS 5.89696 AC.
TOTAL AREA OF ROADWAYS TO BE RECORDED INCLUDING WIDENING STRIPS 0.33156 AC.
TOTAL AREA OF SUBDIVISION TO BE RECORDED 6.22852 AC.

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

Robert H. Vogel
HOWARD COUNTY HEALTH OFFICER
DATE 4/18/07

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

Michael P. Fyock
DIRECTOR
DATE 4/12/07

OWNER'S CERTIFICATE

WE, ROBERT EUGENE FYOCK, CASTLEBERRY AT TEN OAKS, LLC, BY TRINITY QUALITY HOMES, INC., MEMBER, MICHAEL PFAM, PRESIDENT, 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, 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 THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE, AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANT THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE; (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE; (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERRECTED ON OR OVER THE SAID EASEMENTS AND RIGHTS OF WAYS. WITNESS OUR HANDS THIS 7 DAY OF APRIL 2007.

Robert Eugene Fyock
CASTLEBERRY AT TEN OAKS, LLC
MICHAEL PFAM, PRESIDENT

Michael P. Fyock
WITNESS

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAN SHOWN HEREON IS CORRECT; THAT IT IS A SUBDIVISION OF ALL OF THE LANDS CONVEYED BY JACK C. FYOCK, JR., PERSONAL REPRESENTATIVE OF THE ESTATE OF HELEN L. FYOCK TO ROBERT EUGENE FYOCK, BY DEED DATED FEBRUARY 22, 2007 RECORDED IN LIBER 10334 FOLIO 336 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND AND ALL OF THE LANDS CONVEYED BY RONDA J. CARPENTER TO CASTLEBERRY AT TEN OAKS, LLC BY DEED DATED JULY 22, 2003 RECORDED IN LIBER 7468 FOLIO 577 AND ALL OF THE LANDS CONVEYED BY DARREN A. JULY AND TINA M. JULY TO CASTLEBERRY AT TEN OAKS, LLC, BY DEED DATED JULY 23, 2003 RECORDED IN LIBER 7456 FOLIO 487 AND ALL OF THE LANDS CONVEYED BY HERMAN W. BRAUDE TO CASTLEBERRY AT TEN OAKS, LLC, BY DEED DATED DECEMBER 12, 2002 RECORDED IN LIBER 6700 FOLIO 100. I HEREBY CERTIFY THAT ALL MONUMENTS ARE IN PLACE PRIOR TO THE ACCEPTANCE OF THE STREETS IN THE SUBDIVISION. THIS PLAN IS SHOWN IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED AND THAT THE BOUNDARY IS IN ACCORDANCE WITH COUNTY SUBDIVISION REGULATIONS.

Mark C. Martin
PROFESSIONAL LAND SURVEYOR NO. 10884

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

CASTLEBERRY AT TEN OAKS

LOTS 1-45 & NON-BUILDABLE PRESERVATION PARCELS A, C, D, E, AND BUILDABLE PRESERVATION PARCEL B

TAX MAP 22, GRID 19, 20, PARCELS 90 & 60
AND
A RESUBDIVISION OF LOTS 6 & 7
OF THE PLAT OF KENNARD WARFIELD, JR. ET AL
RECORDED AS PLAT NO. 4885
TAX MAP 22, GRID 20, PARCEL 351

RE-05-004, P-05-04, S01-11
SCALE 1"= 50'
FEBRUARY 23, 2007
SHEET 3 OF 14

JACK C. FYOCK
TM22-P201
2221/618

Signed
Perc
Cert.

NON-BUILDABLE
PRESERVATION
PARCEL A
137,750 SF
3.16 AC.

11,340 SF

LOT 6
40,931 SF

10,783 SF

LOT 5
40,080 SF

LOT
40,652

LOT 7
42,364 SF

ROAD A
PUBLIC ACCESS PLACE
PARC

LOT 9
45,600 SF

LOT 8
58,067 SF

LOT 10
41,726 SF

137,750 SF
3.16 AC.