

NOT TO SCALE

COUNTY #

SOIL PROFILE

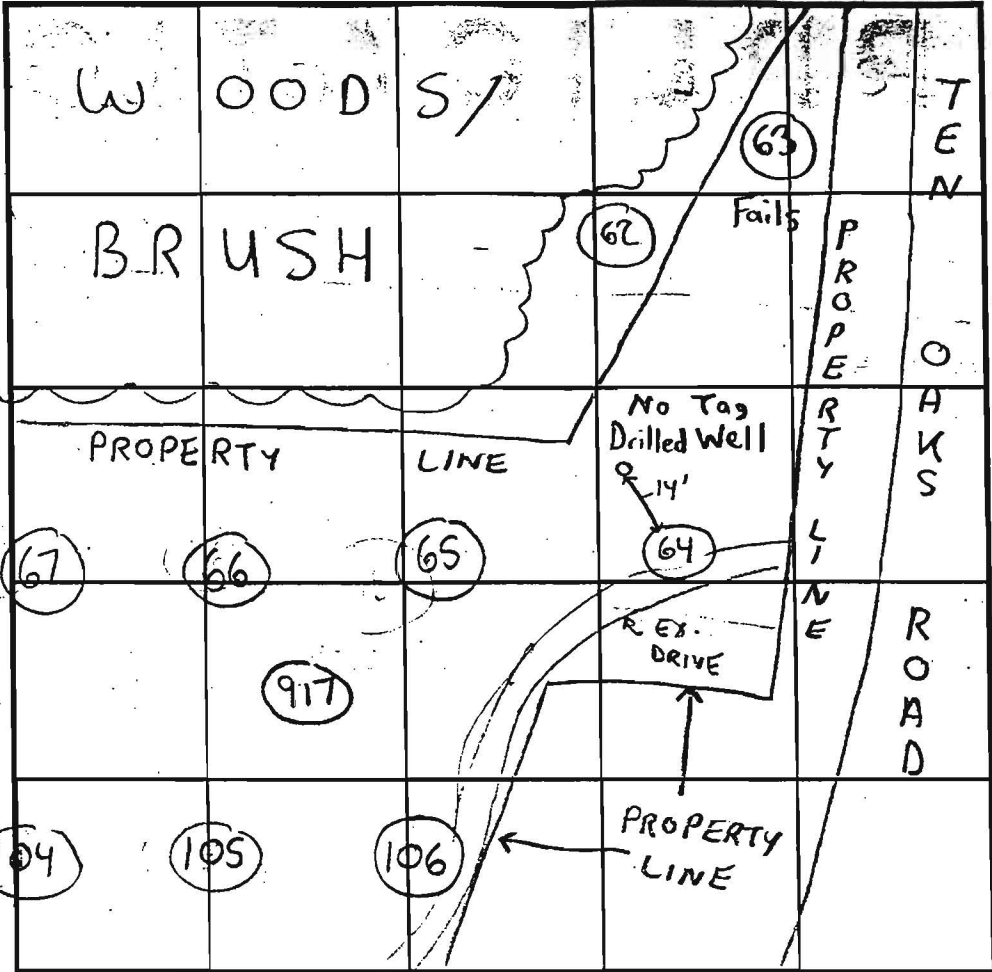
67  
 0' Topsoil  
 4" tan-brown clay  
 3' orange-brown clay loam  
 5' tan-brown loam  
 5-15% saprolite  
 14'

66

4" Topsoil  
 4" red-brown clay  
 4" red-brn clay loam  
 5'5" tan-brown loam  
 15-25% Saprolite mica schist  
 14'

65

24" Topsoil  
 red-brown clay  
 3' orange-brown clay loam  
 4'5" red-brown loam  
 20-25% Saprolite mica schist  
 14'



SOIL PROFILE

64  
 0' Topsoil  
 4" red-brown clay  
 4' tan clay loam  
 5'5" tan-sandy loam  
 10-20% Saprolite micaceous schist  
 14'  
 917/916  
 red-brn clay  
 5' brn micaceous sandy lm  
 10-20% mica schist  
 13'8"-15'6"

INDICATE NORTH NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
10/30/00	67	5' T / 14' V	1:10pm	1:11pm	1:11pm	1:13pm	2min	OK
	66	5'5" T / 14' V	1:20pm	1:23pm	1:23pm	1:25pm	2min	OK
	65	5' T / 14' V	1:29pm	peg	pulled at	2:20pm	FAILS	
	Redig → 64	6'5" T / 14' V	2:33pm	2:35pm	2:35pm	2:37pm	2min	OK
	↓ 64	4'9" T / 14' V	1:53pm	1:54pm	1:54pm	1:56pm	2min	OK
	917	5' T / 15'6" V	3:30	3:32pm	3:37pm	3:41pm	4min	OK
→ 4/10/02	916	5' T / 13'8" V	3:42pm	3:44pm	3:44pm	3:47pm	3min	OK
10/30/00	62	5' T / 13'6" V	2:01pm	2:04pm	2:04pm	2:07pm	3min	OK
	SEE	SOIL PROFILE FOR 64						

REMARKS 14' away from hole 64 is a drilled well! (not shown on plan)

TYPE OF SOIL Chester

TESTED BY SRK Chops Atkins - Posthole 10/30/00 ALSO PRESENT Jack Fyock - Frequr.  
Robert Fyock - Bachhol  
John Spain - Posthole 4/10/02

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME \_\_\_\_\_ TRENCH WIDTH 3'

INLET DEPTH \_\_\_\_\_ MAXIMUM BOTTOM DEPTH \_\_\_\_\_ SQ. FT./BEDROOM 180

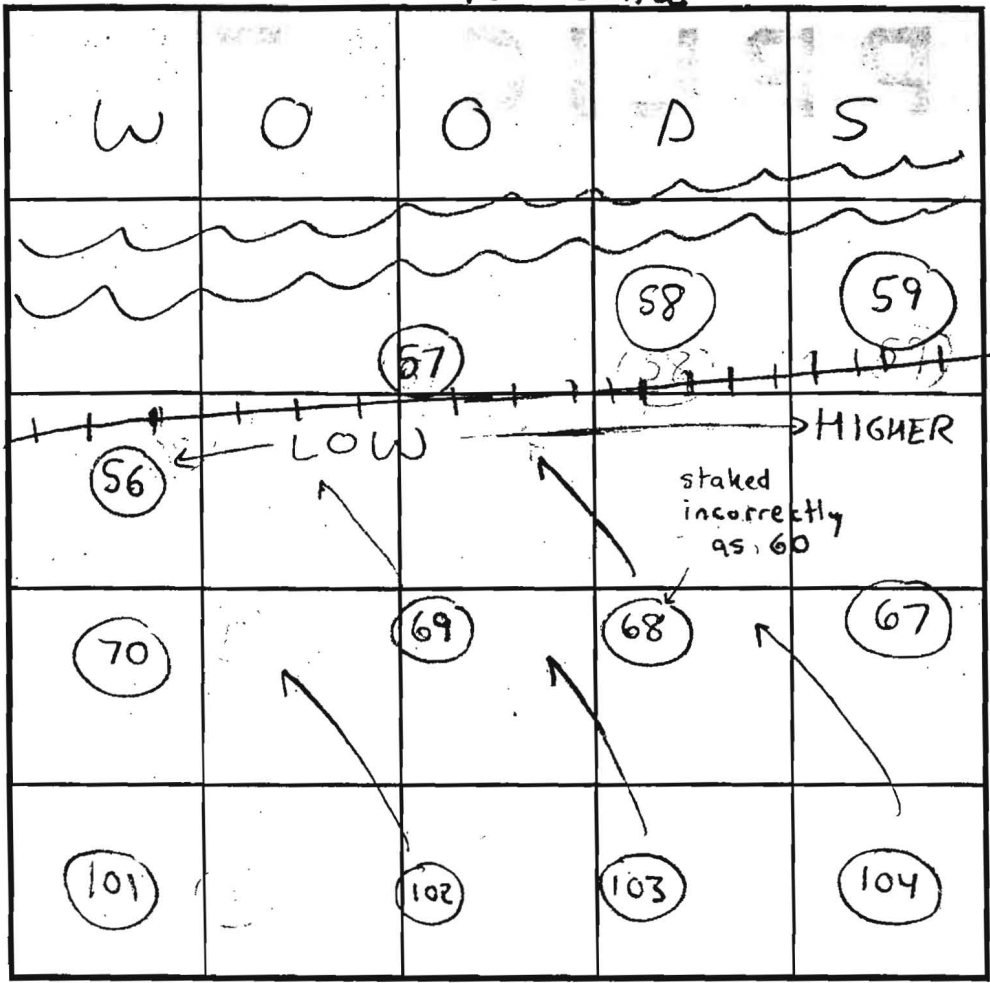
NOT MEANT AS WET SEASON TESTS

NOT TO SCALE

COUNTY #

SOIL PROFILE 63

0' Topsoil  
 4" orange brown clay  
 3' 20% white pocket of rock and clay loam  
 5' red-brown micaceous loam  
 10-15% Saprolite mica  
 SCHIST  
 14 1/6"



SOIL PROFILE 103

0' Topsoil  
 3" red-brown clay  
 40% rocks  
 5' tan brown loam  
 micaceous loam  
 5-10% Saprolite  
 13'5"

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

105

4-5" Topsoil  
 red-orange-brown

5'5" red-brown micaceous loam  
 15-25% Saprolite  
 SCHIST  
 13'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
10/30/00	63	7' T 14 1/6" V	2:10pm	pulled	peg pulled at 2:40pm not at 2nd Peg			Fail
			(VIRTUALLY NO MOVEMENT)					
	105	5'5" T 13' V	2:26pm	2:27pm	2:27pm	2:29pm	2min	OK
	106	5' T 13' V	2:46pm	2:47pm	2:47pm	2:50pm	3min	OK
	104	5'5" T 13'5" V	2:54pm	2:55pm	2:55pm	2:58pm	2min	OK
	103	5' T 13'5" V	3:01pm	3:03pm	3:03pm	3:06pm	3min	OK

REMARKS Clay layer variable in Depth

TYPE OF SOIL Chester

TESTED BY SRK Chops Atkins - Posthole Robert Fyoch - Backhoe ALSO PRESENT Jack Fyoch Frequn

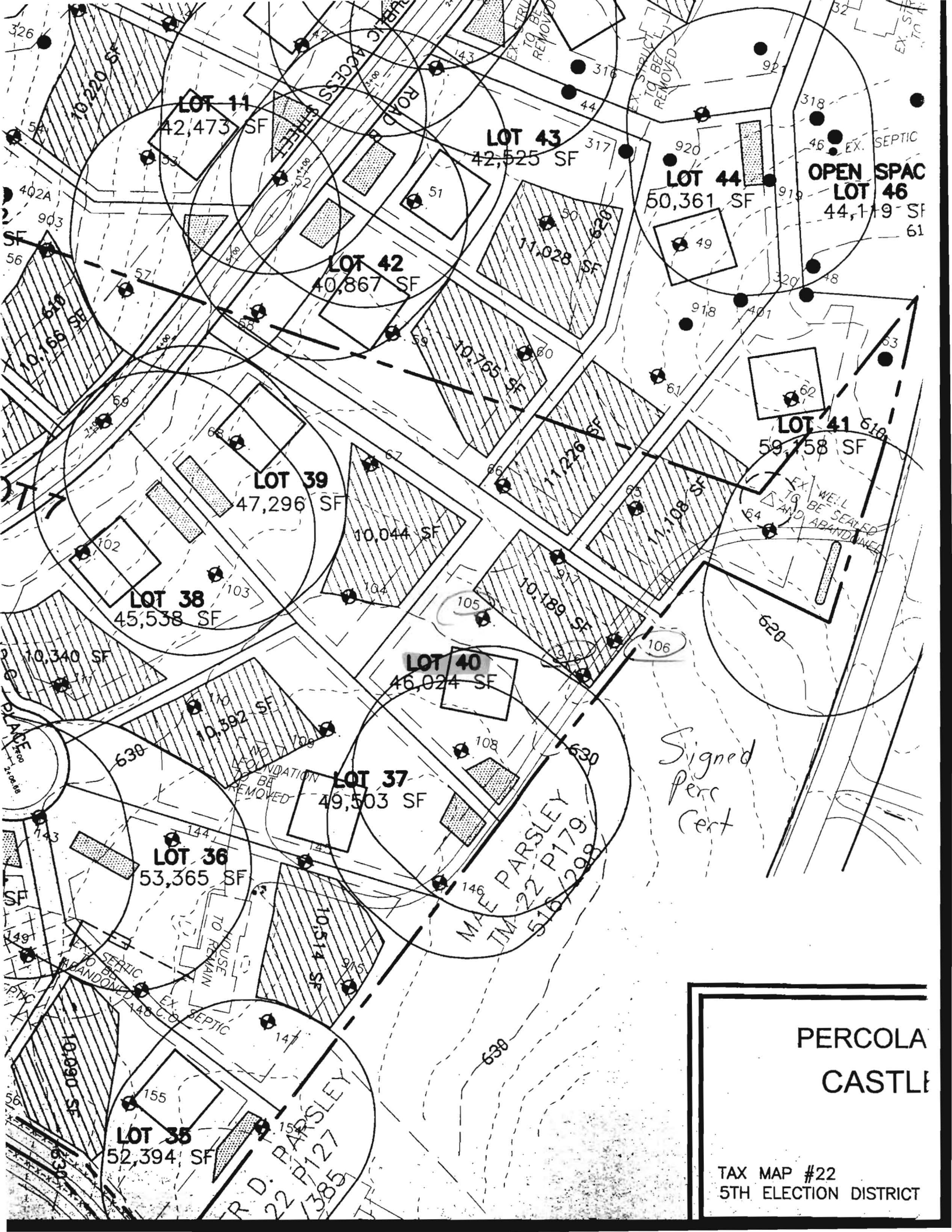
TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME TRENCH WIDTH

INLET DEPTH MAXIMUM BOTTOM DEPTH SQ. FT./BEDROOM

106

2-4" Topsoil  
 orange-brown clay  
 3' orange brown clay loam  
 4'6" red-brown micaceous loam

13'



LOT 11

42,473 SF

LOT 43

42,525 SF

LOT 44

50,361 SF

OPEN SPACE  
LOT 46

44,119 SF

LOT 42

40,867 SF

LOT 39

47,296 SF

LOT 38

45,538 SF

LOT 40

46,024 SF

LOT 37

49,503 SF

LOT 36

53,365 SF

LOT 35

52,394 SF

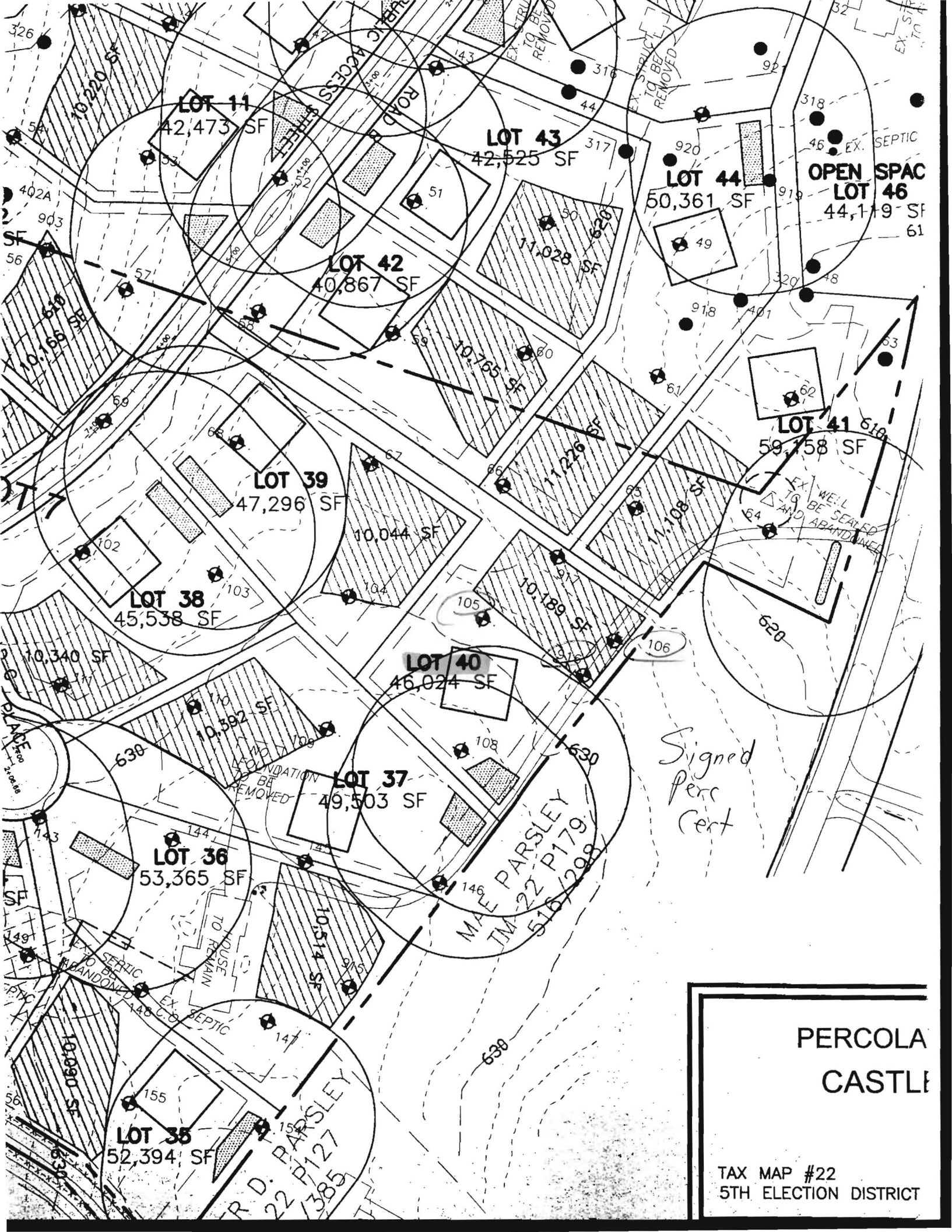
Signed  
Perc  
Cert

PERCOLA  
CASTLE

TAX MAP #22  
5TH ELECTION DISTRICT

R.D. PARSLEY  
22 P127  
1385

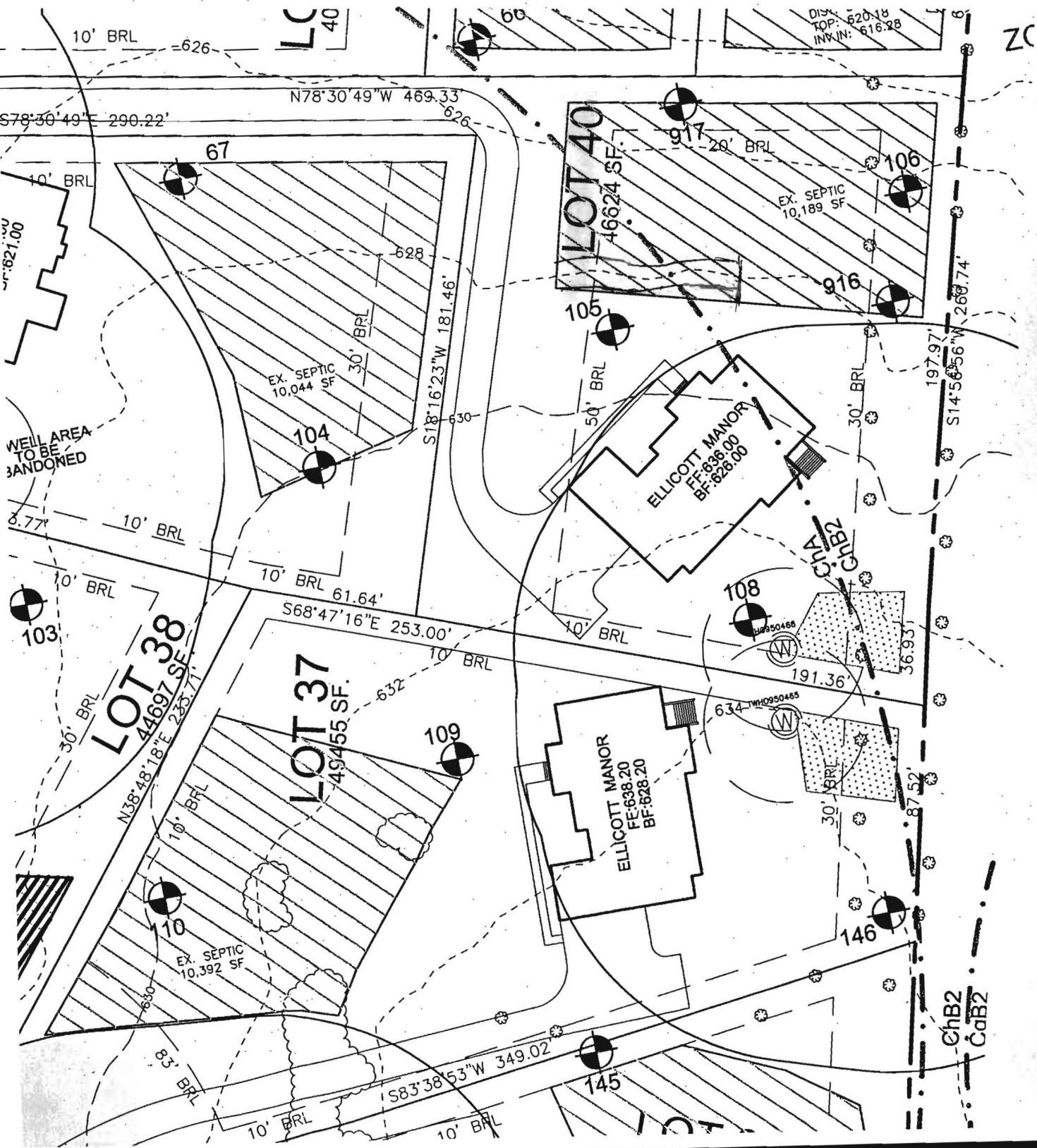
M.A. PARSLEY  
TM-22 P179  
516/299



*copies Per Part Revision signed 12/22/2011*

N 579050

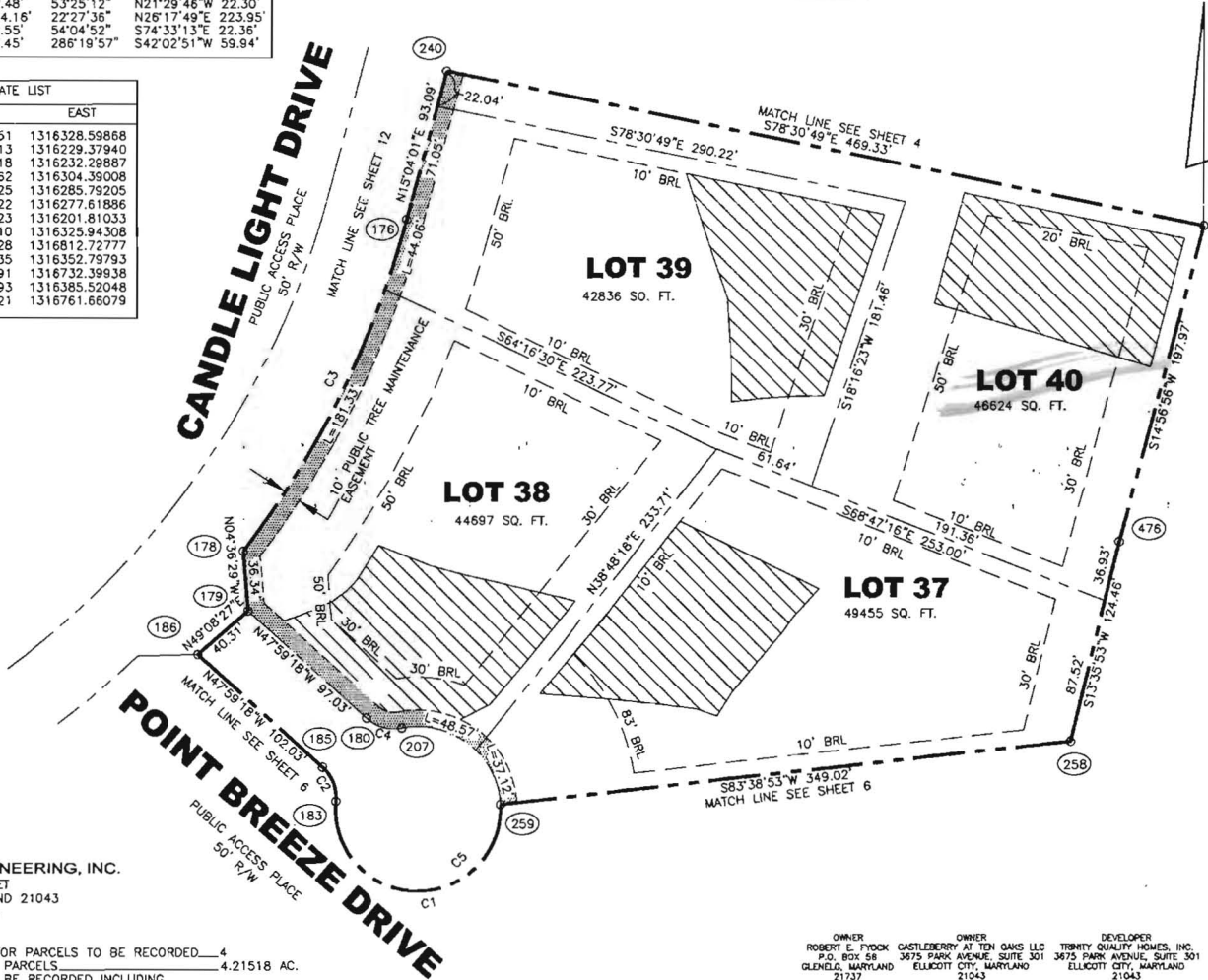
E 1316700



CURVE DATA					
CURVE	ARC	RADIUS	TANGENT	DELTA	CHORD
C1	164.17'	50.00'	703.89'	188°07'34"	N88°50'57"W 99.74'
C2	23.13'	24.81'	12.48'	53°25'12"	N21°29'46"W 22.30'
C3	225.39'	575.00'	114.16'	22°27'36"	N26°17'49"E 223.95'
C4	23.21'	24.59'	12.55'	54°04'52"	S74°33'13"E 22.36'
C5	249.87'	50.00'	37.45'	286°19'57"	S42°02'51"W 59.84'

COORDINATE LIST		
POINT	NORTH	EAST
176	578944.35751	1316328.59868
178	578743.57613	1316229.37940
179	578707.35318	1316232.28887
180	578642.41562	1316304.39008
183	578591.84225	1316285.79205
185	578612.69522	1316277.61886
186	578680.98123	1316201.81033
207	578636.46010	1316325.94308
239	578940.78828	1316812.72777
240	579034.24935	1316352.79793
258	578628.55391	1316732.39938
259	578589.93893	1316385.52048
476	578749.52321	1316761.66079

10' PUBLIC TREE MAINTENANCE EASEMENT



MARYLAND STATE GRID MERIDIAN  
NAD 83

579000  
1317000

578750  
1317000

PLAT FEE-A  
PLAT RECORDING  
TOTAL  
RECORDING FEE  
RECORDING FEE  
RECORDING FEE

2.50  
2.50  
5.00  
287  
285  
251

THE 22 PARCEL 179'  
MAE PARSLEY  
L 516 F 298  
ZONED RR-DEO

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 PLAT AND THE SETTING OF MARKERS HAVE BEEN COMPLIED WITH.

*Mark C. Martin* 3-8-07  
MARK C. MARTIN PROFESSIONAL LAND SURVEYOR NO. 10884 DATE

*Robert Eugene Fyock* 3-7-07  
ROBERT EUGENE FYOCK DATE

*Michael Pfaul* 3-7-07  
MICHAEL PFAUL, PRESIDENT TRINITY QUALITY HOMES, INC. MEMBER DATE

5-3-07

THE PURPOSE OF THIS PLAT IS TO SUBDIVIDE TAX MAP 22, PARCELS 90 AND 80 AS SHOWN AND TO RESUBDIVIDE LOTS 6 AND 7 SHOWN ON THE PLAT OF KENNARD WARFIELD, JR. ET AL RECORDED AS PLAT NO. 4865 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.

MDR-PLAT NO. 19100  
RECEIVED MAY 03 2007  
FOR RECORD

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

SHEET TABULATION	
TOTAL NUMBER OF LOTS AND/OR PARCELS TO BE RECORDED	4
TOTAL AREA OF LOTS AND/OR PARCELS	4.21518 AC.
TOTAL AREA OF ROADWAYS TO BE RECORDED INCLUDING WIDENING STRIPS	0.28342 AC.
TOTAL AREA OF SUBDIVISION TO BE RECORDED	4.49860 AC.

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

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

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

*Michael Pfaul* 2/22/07  
CHIEF, DEVELOPMENT ENGINEERING DIVISION & DATE

*Stephen J. Pfaul* 4/27/07  
DIRECTOR DATE

OWNER'S CERTIFICATE

WE, ROBERT EUGENE FYOCK, CASTLEBERRY AT TEN OAKS, L.L.C. BY TRINITY QUALITY HOMES, INC., MEMBER, MICHAEL PFAUL, 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 PLAT BY THE DEPARTMENT OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTIONS 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 FLOODPLANS 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 FLOODPLANS, 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.

WITNES OUR HANDS THIS 7 DAY OF MARCH 2007.

*Robert Eugene Fyock*  
ROBERT EUGENE FYOCK  
CASTLEBERRY AT TEN OAKS, L.L.C.  
TRINITY QUALITY HOMES, INC. MEMBER,  
MICHAEL PFAUL, PRESIDENT

*Michael Pfaul*  
MICHAEL PFAUL, PRESIDENT  
TRINITY QUALITY HOMES, INC. MEMBER

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

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT 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 105.6 FOLIO 316 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND AND ALL OF THE LANDS CONVEYED BY RONDA J. CARPENTER TO CASTLEBERRY AT TEN OAKS, L.L.C. BY DEED DATED JULY 22, 2003 RECORDED IN LIBER 7456 FOLIO 577 AND ALL OF THE LANDS CONVEYED BY DARREN A. LILLY AND TINA M. LILLY TO CASTLEBERRY AT TEN OAKS, L.L.C. BY DEED DATED JULY 23, 2003 RECORDED IN LIBER 7456 FOLIO 487 AND ALL OF THE LANDS CONVEYED BY HERMAN W. BRAJDUCE TO CASTLEBERRY AT TEN OAKS, L.L.C. BY DEED DATED DECEMBER 12, 2006 RECORDED IN LIBER 105.6 FOLIO 316 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND. I HEREBY CERTIFY THAT ALL MONUMENTS ARE IN PLACE AND CORRECTLY PLACED PRIOR TO THE ACCEPTANCE OF THE STREETS IN THE SUBDIVISION BY HOWARD COUNTY AS SHOWN, IN ACCORDANCE WITH THE ANNEALED CODE OF MARYLAND AS AMENDED AND THAT THE BOUNDARY IS IN ACCORDANCE WITH THE HOWARD COUNTY SUBDIVISION REGULATIONS.

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

RECORDED AS PLAT NO. \_\_\_\_\_ ON \_\_\_\_\_

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 & 80 AND A RESUBDIVISION OF LOTS 6 & 7 OF THE PLAT OF KENNARD WARFIELD, JR. ET AL RECORDED AS PLAT NO. 4865 TAX MAP 22, GRID 20, PARCEL 551

RE-05-004, P-05-04, S01-11

SCALE 1" = 50' FEBRUARY 23, 2007

50' 0 50' 100' 150'

SHEET 5 OF 14