

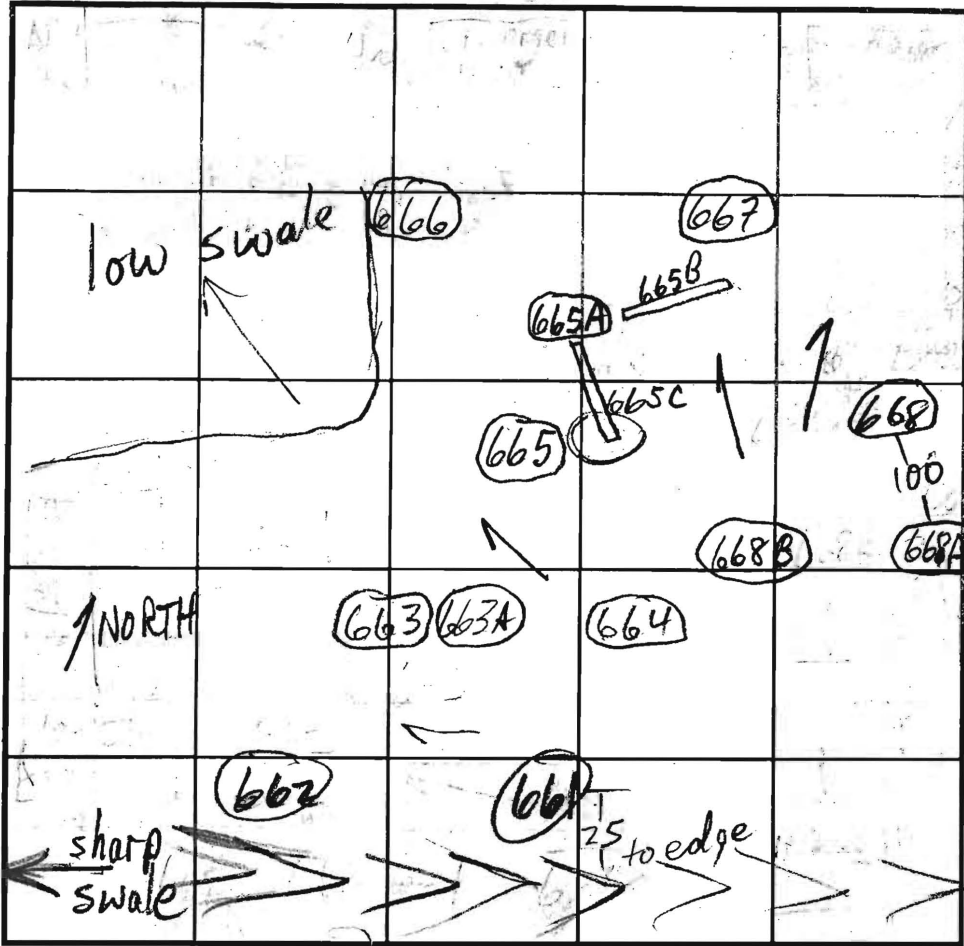
COUNTY #

SOIL PROFILE

0' 067
brn orge hvy lm
4 1/2 5
H. brn tan beige sa mica lm
10-15% frags
12' 10" H₂O
13' 3"

666
brn hvy lm orge hvy sa lm
2- 2 1/2
tan beige H. brn mica sand & mica sa lm mix
10-20% frags
13

665
brncl 30-40% R_x @ WEST
2
brn hvy sa lm
5 1/2
tan gray sa mica lm
10-20% frags
2' 9"



SOIL PROFILE EAST 663 WEST
dk brn orge hvy lm
5 1/2
brn cl lm
8
orge brn hvy lm
6 1/2
tan beige sa lm
9
10-15% frags
13
662
dk brn cl lm
1 1/2
orge brn hvy lm
6-7
tan H. brn sa lm
10-25% R_x
13

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE. RT. 108

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
4/15/03	667	8 13/3"	3:13 3:19	3:14 3:21	3:14 3:21	3:15 3:23	1 2	OK
	666	7 13"	3:18	3:21	3:21	3:25	4	OK
	665	7 12' 9"	3:28	3:33	3:33	3:42	9	OK
4/15/03	663	7 13"	3:39 TESTED	3:54 @ WEST	3:54 SIDE			FAIL
	662	7 13"	3:45	3:55	3:55	4:13	18	OK
	661	7 12 1/2"	4:05	4:08	4:08	4:11	3	OK

REMARKS ALL HOLES PER PLAN EXCEPT 63A, 65A, 65B, 65C, 68A, 68B
PAGE 1 OF 2
TYPE OF SOIL _____
TESTED BY M. Ritkin ALSO PRESENT Mike J. crew
TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

COUNTY #

SOIL PROFILE

0' 668A
 0-9" brn
 cl 1m
 & hvylm
 3 1/2'
 tan brn
 sa 1m
 10-15%
 frags

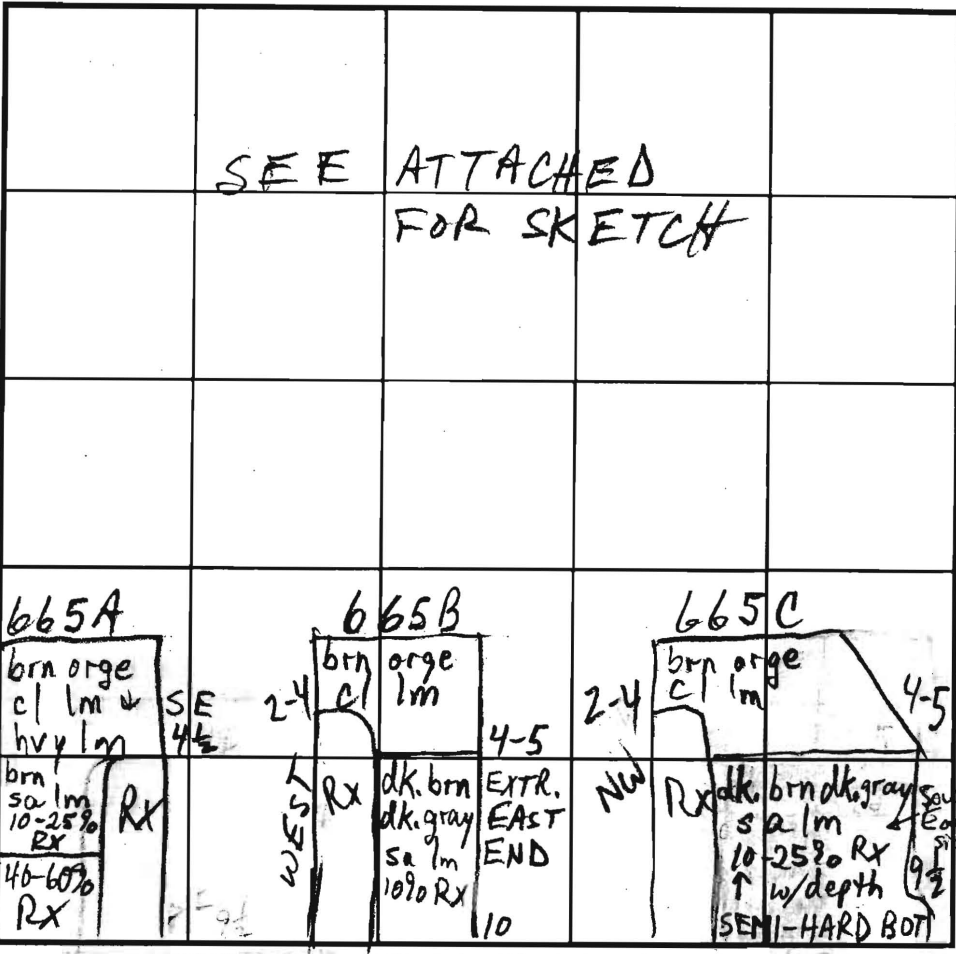
12' SEMI-HARD BOT

668B
 brn
 orge
 cl 1m
 & h. 1m
 5 1/2'

brn tan
 sand
 25-40%
 frags
 10' HARD

668

brn orge
 hvylm
 3'
 brn sa
 mica 1m
 10-15%
 frags
 14'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

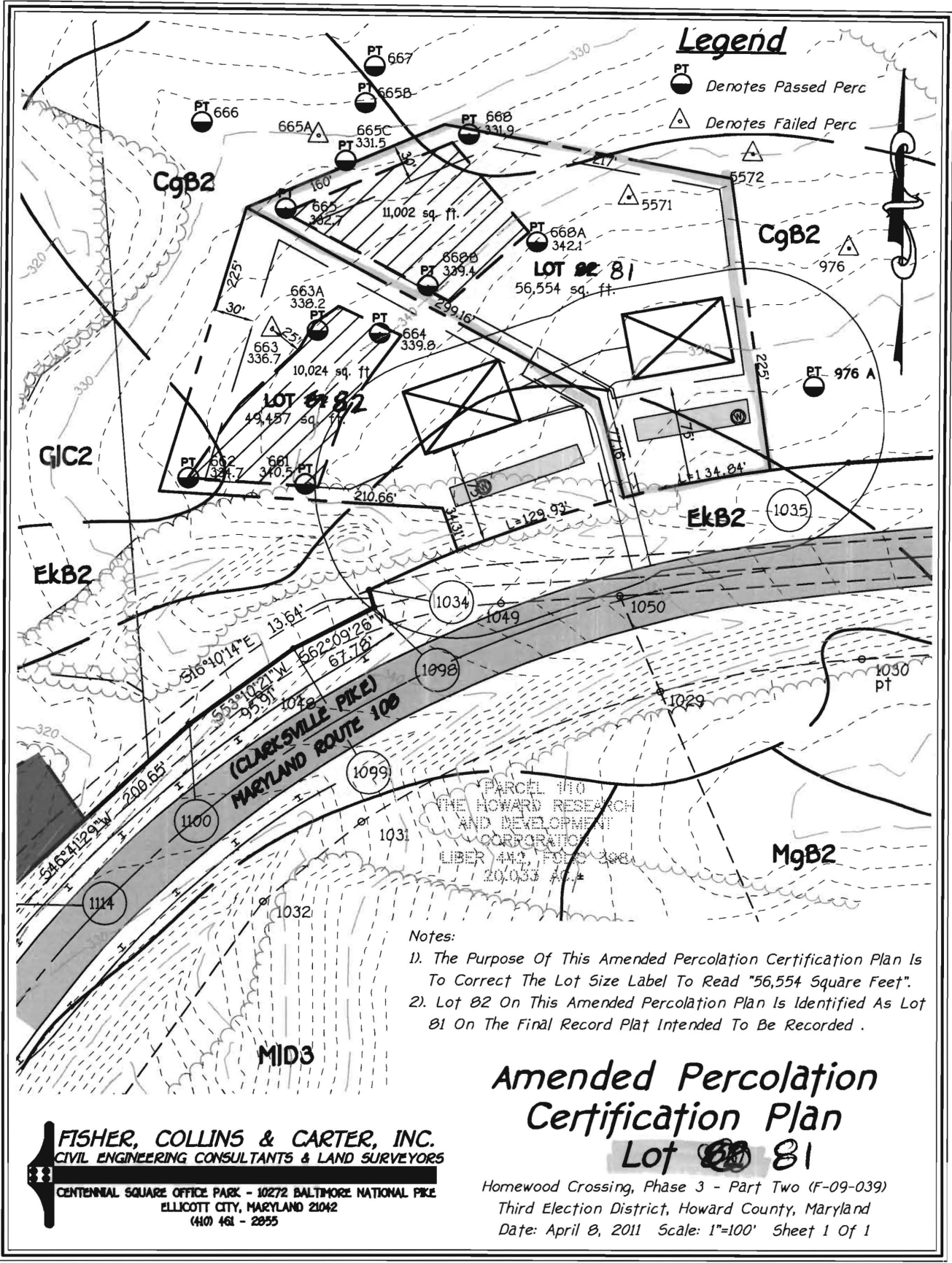
SOIL PROFILE

0' 664/661
 dk red
 dk orge
 cl 1m
 2 1/2'
 brn orge
 hvylm
 4 1/2'
 beige tan
 sa milm
 10-15%
 frags
 12'
 12'

663A
 cl 1m
 1 1/2'
 3 1/2'
 tan brn
 sa 1m
 10-25% Rx
 7'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
4/16/03	668A	12					OK	
	668BS	5 1/2' / 6' / 10'	12:16	12:40	12:40	12:40	2	OK
	668B	6' / 8'	3:19:40	3:20:30	3:20:30	3:22:30	1/2	OK
	668	7'	3:23:10	3:25:10	3:24:10	3:30:10	3	OK
	668	14'	3:37	3:41	3:41	3:48	3	OK
	664	12'	10:30			10:33	2	OK
	664	12'	10:34	10:37	10:37	10:40	3	OK
	664	12'	10:34	10:37	10:37	10:39	2	OK
	663A	7'						OK
	665A	9 1/2'	SHALLOW Rx					F
	665B	10'	OK AT EXTREME EAST END					OK
	665C	9 1/2'	OK AT EXTR. SE END					OK

REMARKS _____
 TYPE OF SOIL _____
 TESTED BY Mc Ripkin ALSO PRESENT Mike J. crew
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT/BEDROOM _____



Legend

- PT Denotes Passed Perc
- ▲ PT Denotes Failed Perc

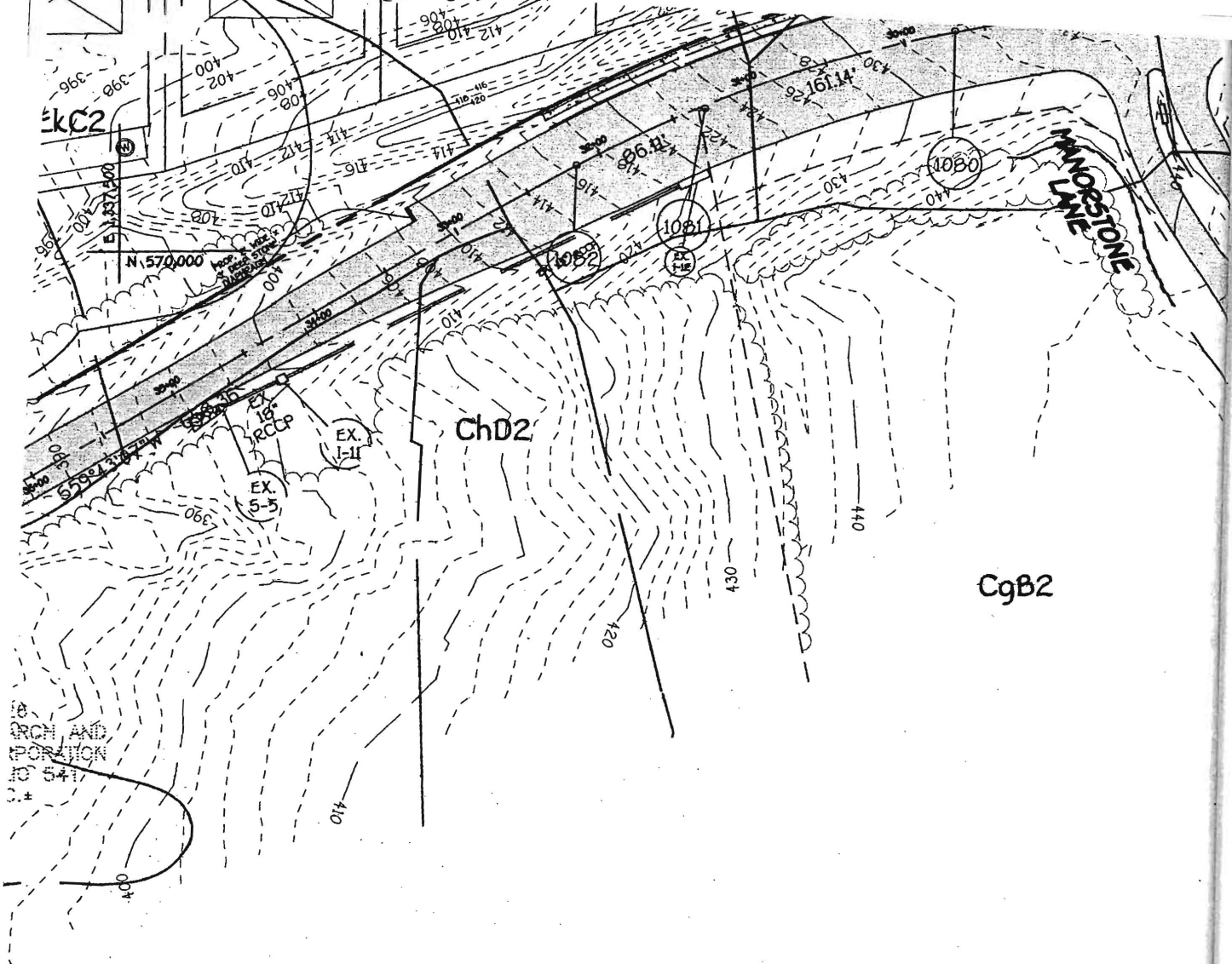
Notes:

1. The Purpose Of This Amended Percolation Certification Plan Is To Correct The Lot Size Label To Read "56,554 Square Feet".
2. Lot 82 On This Amended Percolation Plan Is Identified As Lot 81 On The Final Record Plat Intended To Be Recorded .

Amended Percolation Certification Plan
Lot ~~82~~ 81

Homewood Crossing, Phase 3 - Part Two (F-09-039)
 Third Election District, Howard County, Maryland
 Date: April 8, 2011 Scale: 1"=100' Sheet 1 Of 1

FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PKE
 ELLICOTT CITY, MARYLAND 21042
 (410) 461 - 2955



I Certify That The Locations Shown Hereon Are Based On Field Locations Done Under My Direct Supervision, And Are Correct, To The Best Of My Professional Knowledge And Belief.

[Signature]
 Charles J. Grovo, Professional Land Surveyor No. 10763

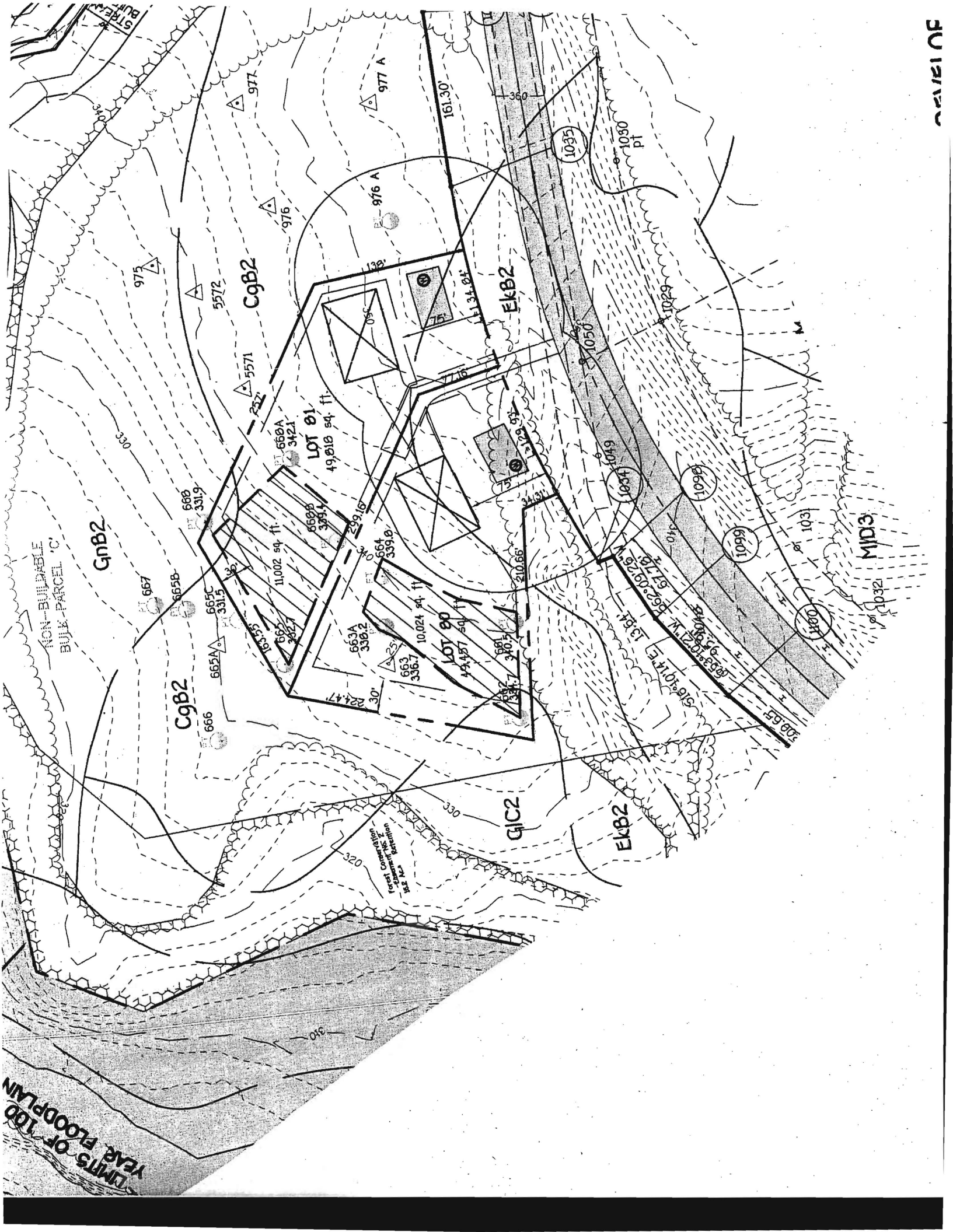
1/5/07
 Date

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

Robert J. Weber
 COUNTY HEALTH OFFICER *AT 12007*

4/23/07
 DATE

LIMITS OF 100
YEAR FLOODPLAIN



LEGEND

- WB Existing Wetland Buffer (P&I Nos. 17805 Thru 17900)
- WB Existing Wetland Boundary Existing Wetland Buffer (P&I Nos. 17805 Thru 17900)
- SB Existing Stream Top Bank Buffer (P&I Nos. 17805 Thru 17900)
- Existing Public Forest Conservation Easement And Stormwater Management Natural Area Conservation Easement (P&I Nos. 17805 Thru 17900)
- Existing 100 Year Floodplain, Drainage & Utility Easement, Stormwater Management Natural Area Conservation Easement (P&I Nos. 17805 Thru 17900)
- Existing Stream Centerline (P&I Nos. 17805 Thru 17900)
- Existing Public Drainage & Utility Easement (P&I Nos. 18247 Thru 18247)
- Existing Private Drainage, Stormwater Management & Utility Easement For 20% OF Nos. 17805 Thru 17900 And P&I Nos. 18240 Thru 18247)
- Existing Public Stormwater Management Access, Drainage & Utility Easement (P&I Nos. 18247 Thru 18247)
- Existing 10' Public Tree Maintenance Easement (P&I Nos. 18240 Thru 18247)
- Existing Private Line of Sight Easement (P&I Nos. 18240 And 18247)
- Private Access Easement
- Public Stormwater Management Natural Area Conservation Credit Easement

Minimum Lot Size Chart

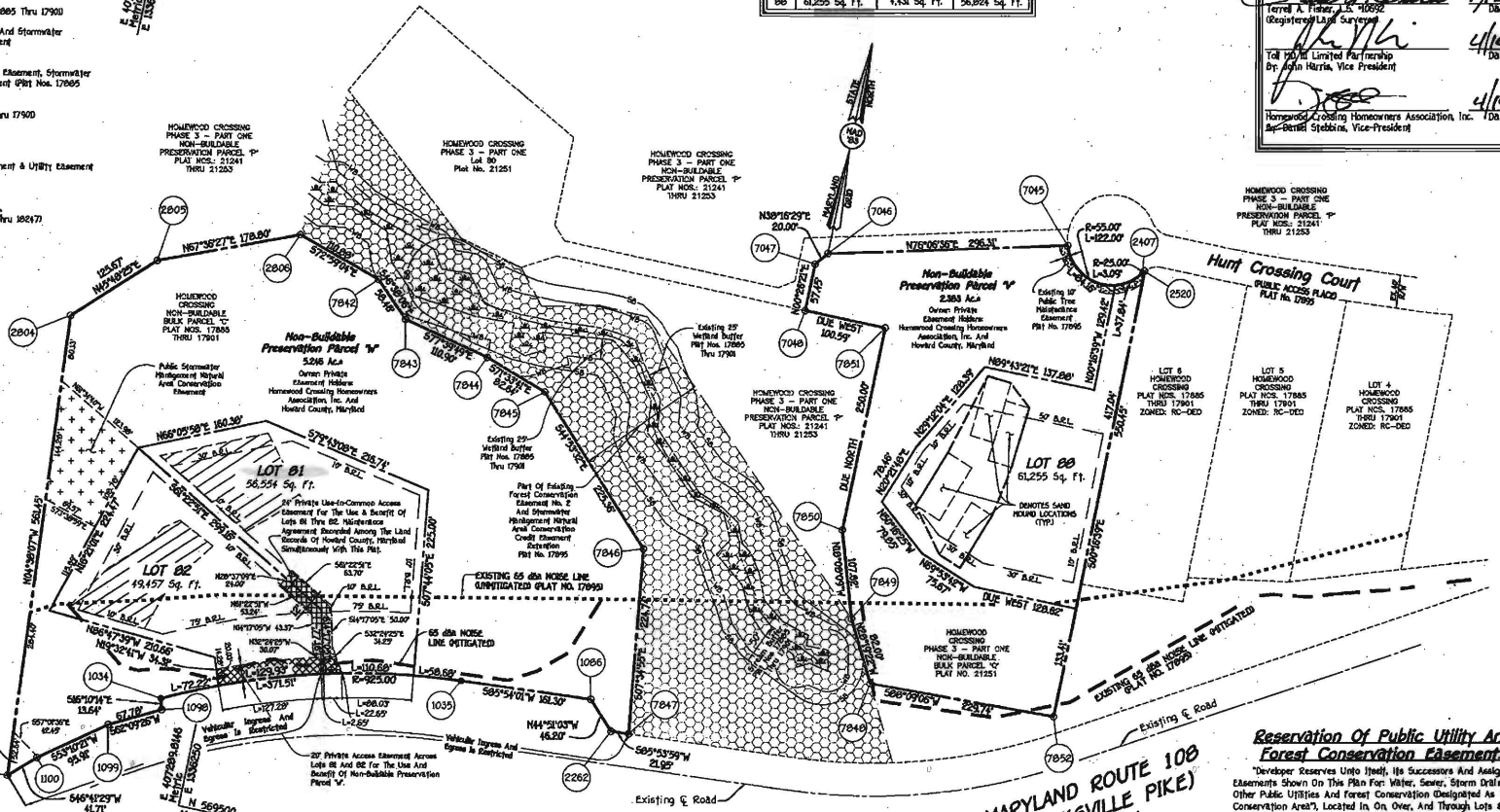
Lot No.	Gross Area	Net Area	Minimum Lot Size
00	61,255 Sq. Ft.	4,431 Sq. Ft.	56,824 Sq. Ft.

The Requirements 9-10A, The Real Property Article, Annotated Code of Maryland, 1989 Supplement Volume, Use Superseded As Far As They Relate To The Making Of This Plat And The Setting Of Markers Have Been Complied With.

Terril A. Fisher, J.S. 10692
 Registered Professional Surveyor
 Date: 4/12/11

John Harris
 Toll MD III Limited Partnership
 By John Harris, Vice President
 Date: 4/12/11

Daniel Stebbins
 HomeWood Crossing Homeowners Association, Inc.
 As-Daniel Stebbins, Vice-President
 Date: 4/12/11



Area Tabulation for Sheet 9

Total Number of Buildable Lots To Be Recorded	3
Total Number of Buildable Preservation Parcels To Be Recorded	0
Total Number of Non-Buildable Preservation Parcels To Be Recorded	0
Total Number of Open Space Lots To Be Recorded	0
Total Number of Non-Buildable Bulk Parcels To Be Recorded	0
Total Number of Lots/Parcels To Be Recorded	3
Total Area of Buildable Lots To Be Recorded	3,840 Ac.
Total Area of Buildable Preservation Parcels To Be Recorded	0.000 Ac.
Total Area of Non-Buildable Preservation Parcels To Be Recorded	7,829 Ac.
Total Area of Open Space Lots To Be Recorded	0.000 Ac.
Total Area of Non-Buildable Bulk Parcels To Be Recorded	0.000 Ac.
Total Area of Lots/Parcels To Be Recorded	11,669 Ac.
Total Area of Roadway To Be Recorded	0.000 Ac.
Total Area To Be Recorded	11,669 Ac.

Owners
 HOMEWOOD CROSSING HOMEOWNERS ASSOCIATION, INC. ATTN: DANIEL STEBBINS, VICE-PRESIDENT
 7154 COLUMBIA GATEWAY DRIVE, SUITE 230
 COLUMBIA, MARYLAND 21046
 Phone: (410) 872-9105

Developer
 TOLL MD III LIMITED PARTNERSHIP
 ATTN: JOHN HARRIS, VICE-PRESIDENT
 7154 COLUMBIA GATEWAY DRIVE, SUITE 230
 COLUMBIA, MARYLAND 21046
 Phone: (410) 872-9105

Reservation of Public Utility And Forest Conservation Easements

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 In On, Over, And Through Lots 01 Thru 08, And Non-Buildable Preservation Parcels "C" Thru "V". Any Concessions in the Afore-said Lots/Parcels Shall Be Subject To The Easements Herein Reserved, Whether Or Not Expressly Stated In The Deed(s) Conveying Said Lots/Parcels. Developer Shall Execute And Deliver Deeds For The Easements Herein Reserved To Howard County, With A Mapes And Sound 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 Developer And The County, And The 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.

APPROVED For Private Water And Private Sewerage Systems, Howard County Health Department.

Peter Beltman
 Peter Beltman
 Howard County Health Officer
 Date: 5/11/11

APPROVED Howard County Department Of Planning And Zoning.

John Harris
 Chief, Development Engineering Division
 Date: 5/11/11

John Harris
 Director
 Date: 5/17/11

OWNER'S CERTIFICATE

Toll MD III Limited Partnership By John Harris, Vice President, And HomeWood Crossing Homeowners Association, Inc. By Daniel Stebbins, Vice President, Owners Of The Property Shown And Described Hereon, Herby Adopt This Plan Of Subdivision, And In Consideration Of The Approval Of The Final Plat 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 Right-of-way And The Specific Easement Areas Shown Hereon (2) The Right To Secure 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 Herby 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 Secure Dedication Of Stormwater And Drainage Easements For The Specific Purposes 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 Easement And Right-of-way.

Witness My Hand This 11th Day Of April, 2011.

Daniel Stebbins
 Daniel Stebbins, Vice President
 HomeWood Crossing Homeowners Association, Inc.
 As-Daniel Stebbins, Vice President

SURVYOR'S CERTIFICATE

I Herby Certify To The Best Of My Knowledge That The Final Plat Shown Hereon is Correct That It Is A Subdivision Which is Complied Of Part Of The Land Conveyed By John Lee Carroll, Trustee, Christopher C. Gerard, Trustee, Nestle Carol Zeigler, Also Known As Nestle Zeigler Zierack, Carter Carol Zeigler Also Known As Mary Carter Carol Zeigler, Sophie A. Zeigler, John Lee Carroll, Jr., Genevieve A. Carroll, Jessica H. Zeigler Also Known As Jessica Zeigler Carter And Thomas T. Carroll To Toll MD III Limited Partnership By Deed Dated January 17, 2006 And Recorded Among The Land Records Of The Howard County, Maryland In Liber No. 9809 At Folio 204 And (2) Part Of The Lands Conveyed By Mary Carter Carol Zeigler, Nestle Zeigler Zierack, Jessica Zeigler Carter, Sophie Anisole Zeigler, John Lee Carroll, Jr., Genevieve A. Carroll, Thomas T. Carroll, John Lee Carroll, Trustee, And Christopher C. Gerard, Trustee, To HomeWood Crossing Homeowners Association, Inc. By Deed Dated 2006 And Recorded Among The Land Records Of Howard County, Maryland In Liber 9577 At Folio 282 And That All Measurements, Areas, Bases Or Will Be In Place Prior To Acceptance Of The Streets In The Subdivision By Howard County, Maryland As Shown In Accordance With The Annotated Code of Maryland, 1989 Supplement Volume, And That All Measurements, Areas, Bases Or Will Be In Place Prior To Acceptance Of The Streets In The Subdivision By Howard County, Maryland In Accordance With The Howard County Subdivision Ordinance.

Terril A. Fisher
 Terril A. Fisher, Professional Surveyor
 Date: 4/12/11

RECORDED AS PLAT No. 21611 on 5/23/11
 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.

**HOMEWOOD CROSSING
 PHASE 3 - PART TWO**
 Lots 01 Thru 02 And
 Non-Buildable Preservation Parcels "C" Thru "V"

A Subdivision Of Non-Buildable Bulk Parcels "C", "V" And "W" Homeowners Association - P&I Nos. 17805 Thru 17900, And A Subdivision Of Non-Buildable Bulk Parcel "C" And Non-Buildable Preservation Parcel "C", HomeWood Crossing Phase 3 - Part Two - P&I Nos. 18240 Thru 18247, And Non-Buildable Bulk Parcel "C", HomeWood Crossing Phase 3 - Part One - P&I Nos. 21241 Thru 21253 Zoned RC-100

See Map 23, Code 6.5, W And 15, Parcel 23, Third Election District, Howard County, Maryland

Scale 1" = 100'
 Date April 7, 2011
 Sheet 9 of 10

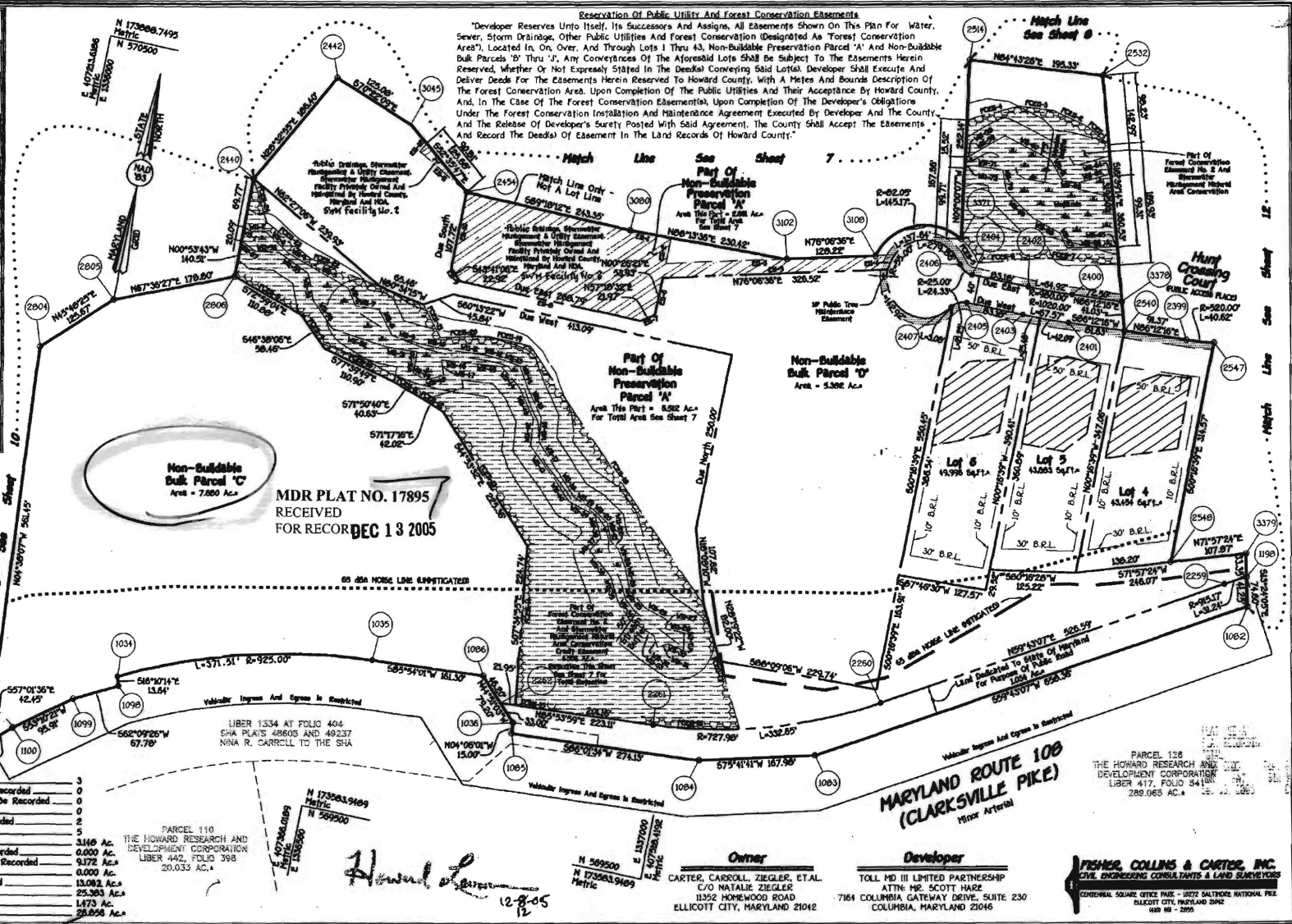
SP-02-03 F-05-009, F-05-031

F 09 039

The Requirements §3-100, The Real Property Article, Annotated Code of Maryland, 1980 Replacement Volume, As Supplemented as Far As They Relate to the Making of This Plan and the Setting of Markers Have Been Complied With

Terrell A. Fisher, L.S. 10622 (Registered Land Surveyor)	
Mary Carter Carroll Ziegler	7/13/05
Mary Carter Carroll Ziegler (Owner)	
J. M. Ziegler	7/16/05
Jessica Ziegler (Owner)	
Sophie Annice Ziegler	7/16/05
Sophie Annice Ziegler (Owner)	
William John Ziegler	7/16/05
William John Ziegler (Owner)	
John L. Carroll, Jr.	7/16/05
John L. Carroll, Jr. (Owner)	
Thomas T. Carroll	7/16/05
Thomas T. Carroll (Owner)	
Genevieve A. Carroll	7/16/05
Genevieve A. Carroll (Owner)	
John L. Carroll, Sr. (Trustee)	7/16/05
John L. Carroll, Sr. (Trustee) (Owner)	
Christopher C. Gerald	7-20-05
Christopher Gerald (Trustee)	

Reservation of Public Utility And Forest Conservation Easements
 "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 In, On, Over, And Through Lots 1 Thru 43, Non-Buildable Preservation Parcel "A" And Non-Buildable Bulk Parcels "B" Thru "J", Any Conveyances Of The Aforesaid Lots Shall Be Subject To The Easements Herein Reserved, Whether Or Not Expressly Stated In The Deed(s) Conveying Said Lot(s). Developer Shall Execute And Deliver Deeds For The Easements Herein Reserved To Howard County, With A Metes 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 Developer And The County, And The Release Of Developer's Surety Posted With Said Agreement. The County Shall Accept The Easements And Record The Deeds Of Easement In The Land Records Of Howard County."



MDR PLAT NO. 17895
 RECEIVED
 FOR RECORD DEC 13 2005

Area Tabulation for Sheet 11

Total Number of Buildable Lots to Be Recorded	3
Total Number of Buildable Preservation Parcels to Be Recorded	0
Total Number of Non-Buildable Preservation Parcels to Be Recorded	0
Total Number of Open Space Lots to Be Recorded	0
Total Number of Non-Buildable Bulk Parcels to Be Recorded	2
Total Number of Lots/Parcels to Be Recorded	5
Total Area of Buildable Lots to Be Recorded	3,146 Ac.
Total Area of Buildable Preservation Parcels to Be Recorded	0.000 Ac.
Total Area of Non-Buildable Preservation Parcels to Be Recorded	4,372 Ac.
Total Area of Open Space Lots to Be Recorded	0.000 Ac.
Total Area of Non-Buildable Bulk Parcels to Be Recorded	13,082 Ac.
Total Area of Lots/Parcels to Be Recorded	25,200 Ac.
Total Area of Roadway to Be Recorded	1,473 Ac.
Total Area to Be Recorded	26,673 Ac.

LIBER 5463 AT FOLIO 286
 50' wide ROW which by deed dated 3/18/1957 recorded in 293/599 was granted to DC...

LIBER 1334 AT FOLIO 404
 SHA PLATS 48605 AND 49237
 NINA R. CARROLL TO THE SHA

Parcel 110
 THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION
 LIBER 442, FOLIO 398
 20,033 Ac.

OWNER'S CERTIFICATE
 Carter Carroll Ziegler, Jessica Madeline Ziegler, Sophie Annice Ziegler, William John Ziegler, John L. Carroll, Jr., Thomas T. Carroll, Genevieve A. Carroll, John L. Carroll, Sr. (Trustee), Christopher Gerald (Trustee), Owners Of The Property Shown and Described Hereon, Herby Adopt This Plan of Subdivision And In Consideration Of The Approval Of This Final Plat By The Department of Planning And Zoning, Establish The Minimum Building Restriction Lines And Other Municipal Utilities And Services To 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, Herby 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 And (4) That No Building Or Similar Structure Of Any Kind Shall Be Erected On Or Over The Said Easements And Rights-Of-Way.

DEVELOPER'S CERTIFICATE
 I hereby certify to the best of my knowledge that the final plat shown hereon is correct that it is a subdivision which is comprised of (1) the land which John Lee Carroll, Mary Carter Carroll Ziegler and the heirs and assigns of Mary Carter Carroll Ziegler acquired by the Last Will and Testament of Philip A. Carroll, deceased, that is recorded among the will records of Howard County, Maryland in Liber 11 at Folio 308 (2) Part of the land which John Lee Carroll, Jr. conveyed to John Lee Carroll and Christopher C. Gerald, Trustees by deed dated April 30, 2001 and recorded among the Land Records of Howard County, Maryland in Liber 5463 at Folio 286 (3) Part of the land which Genevieve A. Carroll, Trustee by deed dated April 30, 2001 and recorded among said Land Records in Liber 5463 at Folio 278 and (4) Part of the land which Thomas T. Carroll conveyed to John Lee Carroll and Christopher C. Gerald, Trustees by deed dated April 30, 2001 and recorded among said Land Records in Liber 5463 at Folio 287 and that all monuments are in place or will be in place prior to acceptance of the streets in the subdivision by Howard County, Maryland as shown in accordance with the annotated plat hereon, as amended, and monumentation is in accordance with the Howard County Ordinance.

APPROVED: For Private Water And Private Sewerage Systems,
 Howard County Health Department.

Richard J. Walker 11/7/05
 Howard County Health Officer

APPROVED: Howard County Department of Planning And Zoning.

John L. Carroll, Sr. 12/2/05
 Chief, Development Engineering Division

Joseph A. Ziegler 12/2/05
 Director

Mary Carter Carroll Ziegler
 Mary Carter Carroll Ziegler

William John Ziegler
 John L. Carroll, Jr.

John L. Carroll, Jr.
 John L. Carroll, Jr. (Trustee)

Thomas T. Carroll
 Thomas T. Carroll

Genevieve A. Carroll
 John L. Carroll, Sr. (Trustee)

Christopher C. Gerald
 Christopher Gerald (Trustee)

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

HOMWOOD CROSSING
 Lots 1 Thru 43,
 Non-Buildable Preservation Parcel "A"
 And Non-Buildable Bulk Parcels "B", Thru "J"
 Zoned RC-DEO

Tax Map 29 Grid 9 Parcel 28
 Third Election District
 Howard County, Maryland

Scale 1" = 100'
 Date: July 9, 2005
 Sheet 11 of 17

TERRELL A. FISHER, PROFESSIONAL LAND SURVEYOR
 7/4/05

PARCEL 128
 THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION
 LIBER 417, FOLIO 541
 288,065 AC.

PARCEL 129
 THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION
 LIBER 417, FOLIO 541
 288,065 AC.

FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 CENTRAL SQUARE OFFICE PARK - 10722 BALTIMORE NATIONAL PkE
 ELICOTT CITY, MARYLAND 21042
 410.481.2999

1/5/05

P11641 F.05-31
 MSA CSU 2125 3488-11

6/9/09

Amended Plat now shows this as
Lot 82

Shape of lot has also changed

