

Total Number Of Non-Buildable Preservation Parcels To Be Recorded

Total Number Of Non-Buildable Bulk Parculs To Be Recorded

Total Area Of Buildable Preservation Parcels To Be Recorded

Total Area Of Non-Buildable Bulk Parcels To Be Recorded

Total Area Of Non-Buildable Preservation Parcels To Be Recorded

APPROVED: For Private Water And Private Sewerage Systems

APPROVED: Howard County Department Of Planning And Zoning.

Total Number Of Lots/Parcels To Be Recorded

Total Area Of Open Space Lots To Be Recorded

Total Area Of Buildable Lots To Be Recorded

Total Area Of Lots/Parcels To Be Recorded

Total Area Of Lots/Parcels To Be Recorded

loward County Health Officer OT OOD

Total Area Of Roadway To Be Recorded

Howard County Healty Department.

	Minimum	Lot Size	Chart
Lot	Gross	Pipestem	Minimum
No.	Area	Area	Lot Size
4	43,508 Sq.Ft.±	3054 Sq.Ft.*	40,454 5q.Ft.*
5	54,103 Sq.Ft.*	2719 Sq.F†.±	51,384 Sq.Ft.*
8	57,506 Sq.Ft.*	1574 Sq.Ft.*	55,932 54.Ft.*
9	56,771 5q.F†.*	3070 Sq.Ft.*	53,701 54.Ft.*
10	60,662 Sq.Ft.*	4735 54.Ft.±	55,927 Sq.F†.*
11	47,593 50.Ft.±	1479 5q.Ft.*	46,114 5q.F†.±
12	56,461 54.Ft.+	2099 5q.Ft.+	54,362 54.Ft.±

Owner

Robert T. Matthews Revocable Trust

C\O Mr. Thomas Paul Lyons

Sheet 5

0.000 Ac.

9.979 Ac.*

8.881 Ac. 10.020 Ac. 10.080 Ac. 1

0.000 Ac. 0.000 Ac.

0.000 Ac. | 0.000 Ac.

0.041 Ac. 0.000 Ac.

0.000 Ac.

Sheet 6

7.395 Ac.*

0.000 Ac.

10.080 Ac.±

4 Mossview Court Baltimore, Maryland

4.078 Ac.*

0.000 Ac.

1.525 Ac.*

0.000 Ac.

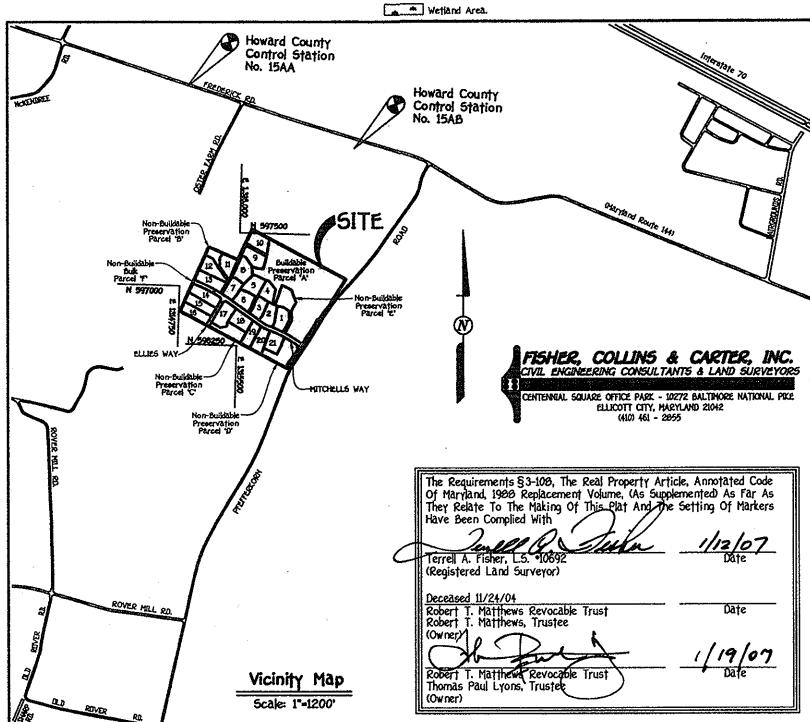
8.773 Ac.*

0.108 Ac.

Legend		
Public Tree Maintenance Easement	BBB	Forest Conservation E
Private Revertible Slope Easement		
Public Drainage & Utility Easement		
Public Forest Conservation Easement		
Public Drainage, Stormwater Management & Utility Easement		

Public Use In Common Driveway Access Easement

Private Entrance Feature, Landscaping And Maintenance Easement.



<u>Developer</u>

Cloverfield / Pfefferkorn LLC

10705 Charter Drive

Columbia, Maryland 21044

3.657 Ac.+

0.729 Ac.±

4.386 Ac.±

0.000 Ac.

0.000 Ac.

0.000 Ac.

ļ	Cuive Daja							
Pnt-Pnt	Radius	Arc Length	Delta	Tangent	Bearing & Distance			
569-570	1375.00	349.94	14°34'54"	175.92	N64°37'13"W 348.99			
551-549	1425.00	362.66	14°34'54"	182.32	N64°37'13"W 361.68			
547-549	325.00	95.09	16*45'48"	47.89	563°31'46"E 94.75			
571-570	375.00	109.72	16°45'48°	55.25	563°31'46"E 109.33			
545-546	1825.00	511.98	16*04'25"	257.68	N63°11'04"W 510.30			
579-580	1775.00	400.71	12°56'04"	201.21	N64°51'23"W 399.86			
546-664	1925.00	123.90	03°53'23"	61.97	N57°05'34"W 123.87'			
572-574	1775.00	10.40	00°20'09"	5.20	N55°18'56"W 10.40"			
546-498	1825.00	213.75	06*42'39"	107.00	N58°30'11"W 213.63'			
498-545	1825.00	298.23	09*21'46*	149.45	N66*32'24"W 297.89			
499-580	1775.00	293.23	09*27'55"	146.95	N66°35'28"W 292.89			
499-579	1775.00	107.48	03°28'10"	53.76	560°07'26"E 107.46'			
561-563	722.93	61.88	04°54'16"	30.96	N31°19'35"E 61.06'			
664-545	1825.00	300.00	12°11'01"	194.77	N65°07'46"W 387.35			
446-544	2143.06	37.27	00°59'47°	18.63	N31°34'33"E 37.26"			
551-549	1425.00	362.66	14°34'54"	182.32	N64°37'13"W 361.60'			
549-547	325.00	95.09	16°45'48"	47.89	N63°31'46"W 94.75"			
553-555	2085.13	35.37	00°58'19"	17.68	N31°33'50"E 35.37"			
544-448	2143.06	214.84	05d44'36"	107.51	N34°56'46"E 214.75"			

Cumia Mata

DENSITY EXCHANGE TABULATION Cloverfield (SP-05-02) (F-04-110) Tax Map 15, Parcel 4, Grid 8 TOTAL AREA O 48.509 Acres (Includes 0.202 Acres Road Dedication) ALLOWED DENSITY UNITS 40.509 Acres / 4.25 Acres / D.U. = 11 D.U. NET ACREAGE OF SUBDIVISION 48.090 Acres MAXIMUM DENSITY UNITS [48.090 /20 Acres = 24 Units] ROPOSED DENSITY UNITS 22 D.U. NUMBER OF CEO/DEO UNITS REQUIRED 11 [22 - 11]

Density Tabulation

SENDING PARCEL

Gross Tract Area . 48.509 Ac. Area of Floodplain = 0.541 Aca Area of 25% or Greater Slope = 0.000 Aca Net Tract Area - Gross Area-Floodplain Area-Steep Slope Area (48.509 Aca) - (0.000 Aca) - (0.541 Aca) = 47.960 Aca

SENDING PARCEL 10 CEO Units From Linthicum Oaks INFORMATION P-01-4/5 Tax Map No. 22, Block 19, Parcel 50

1 CEO Units From Woodcamp Farms Subdivision, Lot 6 Tax Map No. 7, Block 7, Parcel 409

Permitted Yield = 11 D.U.
Gross Tract Area x 1 D.U./4.25 Ac-1141 D.U. (48.509 Ac x 1 D.U./4.25Ac) Maximum Yield = 23 D.U.

Net Tract Area x 1 D.U./2 Ac = 23.90 D.U. (47.960 Ac X 1 D.U./2 Ac) = 23.90 D.U. Proposed Number of Buildable Units = 22 D.U. Number of Buildable Lots and Buildable Preservation Parcels = 22 (21 Lots + 1 Buildable Preservation Parcel)

Number Of Density Units (CEO) Required To Be Received = 11 (22 Units) - (11 Units) = 11 Units Sending Parcel Information: See Density Exchange Tabulation Chart This Sheet.

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 21 And Buildable Preservation Parcel 'A'. Non-Buildable Preservation Parcels 'B' - 'E' & Non-Buildable Bulk Parcel 'F', 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 Deed(s) Of Easement In The Land Records Of Howard County."

General Notes:

- Subject Property Zoned RC-DEO Per 02/02/04 Comprehensive Zoning Plan Coordinates Based On Nad '83, Maryland Coordinate System As Projected By Howard County Geodetic Control Stations No. 15AA And No. 15AB. 5†a. 15AA N 599,605,293, E 1,314,773,416 5†a. 15AB N 590,050,934, E 1,316,925,177
- This Plat Is Based On Field Run Monumented Boundary Survey Performed On Or About April 2002, By Fisher, Collins And Carter, Inc.
- 4. B.R.L. Denotes Building Restriction Line. 5. Denotes Iron Pin Set Capped F.C.C. 105".
- 6. # Denotes Iron Pipe Or Iron Bar Found.
- 7. O Denotes Angular Change In Bearing Of Boundary Or Rights-Of-Way. 8. # Denotes Concrete Monument Set With Aluminum Plate F.C.C. 106".
- 9. M Denotes Concrete Monument Or Stone Found. 10. For Flag Or Pipestern Lots, Refuse Collection, Snow Removal And Road Maintenance Are Provided To The Junction Of The Flag Or Pipestern And Road Right-Of-Way Line And Not To
- The Pipestern Lot Driveway.

 11. Driveway(s) Shall be Provided Prior To Issuance Of A Residential Occupancy Permit For Any New Dwelling To Insure Safe Access For Fire And Emergency Vehicles Per The Following
 - a) Width 12 Feet (14 Feet Serving More Than One Residence):
 - b) Surface Six (6") Inches Of Compacted Crusher Run Base With Tar And Chip Coating. (1-1/2"
 - Geometry Maximum 15% Grade, Maximum 10% Grade Change And 45-Foot Turning Radius: d) Structures (Culverts/Bridges) - Capable Of Supporting 25 Gross Tone (1-125-Loading):
 e) Drainage Elements - Capable Of Safety Passing 100 Year Flood With No More Than 1 Foot Depth Over Surface:
 - Structure Clearances Minimum 12 Feet:
- g) Maintenance Sufficient To Ensure All Weather Use. 12. All Lot Areas Are More Or Less (+ or -).
- 13. Distances Shown Are Based On Surface Measurement And Not Reduced To Nad
- 83 Grid Measurement.
 14. No Grading, Removal Of Vegetative Cover Or Trees, Or Placement Of New Structures is Permitted Within The Limits Of Wetlands, Stream(s), Or Their Buffers And Forest Conservation Easement Areas.
- 15. Previous Department Of Planning And Zoning File Number: SP-05-02, F-06-90, F-07-45.

 16. There is An Existing Dwelling/Structure(s) Located On Buildable Preservation Parcel 'A' To
- 17. Articles Of Incorporation By The State Department Of Assessments And Taxation For The Cloverfield Homeowner's Association, Inc. Were Accepted And Approved On 10/19/06 REF D-11568110 18. No Cemeteries Exists On This Site Based On A By Visual Visit And Based On A Examination Of The Howard County Cemetery Inventory Map
- 19. The Forest Conservation Easement Has Been Established To Fulfill The Requirements Of Section 16.1200 Of The Howard County Code And Forest Conservation Act. No Clearing, Grading Or Construction Is Permitted Within The Forest Conservation Easement: However, Forest Management Practices As Defined in The Deed Of Forest Conservation Easement Are
- Allowed.

 20. This Area Designates A Private Sewerage Easement Of 10,000 Square Feet As Required By The Maryland State Department Of The Environment For Individual Sewage Disposal. Improvements Of Any Nature In This Area Are Restricted Until Public Sewerage Is Available. These Easements Shall Become Null And Void Upon Connection To A Public Sewerage System. The County Health Officer Shall Have The Authority To Grant Adjustments To The Private Sewerage Easement. Recordation Of A Modified Easement Shall
- 21. The Lots Shown Hereon Comply With The Minimum Ownership Width And Lot Area As Required By The Maryland State Department Of The Environment.
- 22. The Traffic Study For This Project Was Prepared By Mars Group, Dated August, 2004. The Developers Share Of The Capital Project For Md. Route 32/burntwoods Road Intersection Mitigation Cost Has Been Determined To Be \$55,835.00. The Traffic Study
- 23. Wetland And Forest Stand Delineation Information Shown Was Taken From Reports Prepared By Eco-Science Professionals, Inc. Dated Aug. 2004 And Approved On May 5, 2005 24. Stormwater Management Facility:
- Owner Homeowners Association This Pond Provides 25 Year Storm Management.

 B.m.p. No. 2 Type Pocket Pond Design. (Non-Buildable Preservation Parcel 'E')

 B.m.p. No. 2 Type Pocket Pond Design. (Non-Buildable Preservation Parcel 'C') Owner - Homeowners Association
 Stormwater Management Will Be Provided in Accordance With Howard County And Maryland 378
- Specifications. Recharge Volume Will Be Provided Through The Use Of Grass Channels Next To The Roadway. Channel Protection Volumes Will Be Provided By A Micro-pool Extended Detention Pond And A Pocket Pond. Water Quality Volumes Will Be Provided By The Micro-pool Extended Detention Pond, The Pocket Pond And Infiltratable Dry Wells. Extreme Flood Volume is Not Required For This Site. The Stormwater Management Facilities Will Be Owned By The Cloverfield Homeowner's Association And Maintained Jointly Through The Cloverfield H.o.a. And Howard County.
 25. This Plat Is In Compliance With The Amended Fifth Edition Of The Subdivision
- And Land Development Regulations Per Council Bill 45-2003 And The Zoning Regulations As Amended By Council Bill 75-2003. Development Or Construction On These Lots Must Comply With Setback And Buffer Regulations In Effect At The Time Of Submission Of The Site
- Development Plan, Waiver Petition Application, Or Building/ Grading Permit.

 26. The Reforestation Obligation Of 15.0 Acres For This Project Shall Be Met Through A Combination Of On Site Planting Of 13.3 Acres With The Remaining 2.5 Acres Of Reforestation Obligation To Be Met in An Offsite Location (Teaga II Property", Tax Map No. 6, Grid No. 21, Parcel No. 56, 4Th Election District, Deed Reference Liber 2674, Folio 224). The Surety Amount For The On-Site Forestation Obligation Is 13.3 Ac. Planting • \$0.50/54.Ft. - \$229,674.00 And Retention Of 2.1 Ac. \$0.20/5q.Ft = \$10,295.20. The Surety Amount For The Off-Site Retention Of 5.0 Ac. • 0.20/5q.Ft = \$43,560. The total Forestation Surety Amount is \$351,529.20.
- 27. The Landscape Surety in The Amount Of \$33,750.00 For Perimeter Landscape Requirements Of Section 16.124 Of The Howard County Code And Landscape Manual Is Posted With The Developer's Agreement For This Subdivision.
- Agreement for this Subdivision.

 20. The Non-Critical Floodplain Study For This Project Was Prepared By Fisher, Collins & Carter, Inc. Dated August, 2004 And Was Approved Under The SP-05-02 Plan On May 5, 2005.

 29. As Per Section 104,1.4.b Of the Zoning Regulations, Only One Easement Holder is Required For Preservation Parcels Designed Solely For Swm Facilities Or Community Sewerage Disposal Systems.
- A. Non-Buildable Preservation Parcel 'B' Owned Privately Owned Easement Holders: Howard
- 8. Non-Buildable Preservation Parcel 'C' Owned: Homeowner's Association Easement Holder: Howard County
- Purpose Of Non-Buildable Parcel 'C' Is For Storm Water Management.
- C. Non-buildable Preservation Parcel 'D' Owned Privately Owned Easement Holders: Howard County & H.O.A.
- Purpose Of Non-Buildable Parcel "E" Is For Storm Water Management. Non-Buildable Bulk Parcel 'F' Is To Be Conveyed To Adjacent

30. Each Preservation Parcel Is Encumbered With An Easement Agreement Recorded As The Deed Of Preservation Easement. This Document Outlines The Uses And Restrictions For Each Preservation Parcel And Prohibits Subsequent Resubdivision.

RECORDED AS PLAT No. 18953 ON

OWNER'S CERTIFICATE

Total

24.592 Ac.*

15.834 Ac.*

5.462 Ac.*

0.339 Ac.*

2.282 Ac.*

4.386 Ac.± 48.509 Ac.±

46.227 Ac.+

0.000 Ac.

Robert T. Matthews, Trustee And Thomas Paul Lyons, Trustee, Owners Of The Property Shown And Described Hereon, Hereby 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 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: 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 My Hand This 1944 Day Of January, 2007.

Robert T. Matthews, Trustee Robert T. Matthews Revocable Trust

Robert T. Matthews Revocable Ti

6.260 Ac.±

0.000 Ac.

0.000 Ac.

1.311 Ac.±

0.339 Ac.*

7.910 Ac.*

1.103 Ac.±

3.202 Ac.*

0.000 Ac.

0.000 Ac.

1.897 Ac.*

5.099 Ac.+

1.030 Ac.*

9.013 Ac. 6.129 Ac. ±

0.000 Ac.

SURVEYOR'S CERTIFICATE

I Hereby Certify To The Best Of My Knowledge, That The Final Plat Shown Hereon is Correct; That It is A Subdivision Of All Of The Lands Conveyed By Robert T. Matthews, Settler And Robert T. Matthews And Jeanne M. Lyons, Trustee Of The Robert T. Matthews Revocable Trust By Deed Dated March 11, 2003 And Recorded Among The Land Records Of Howard County, Maryland In Liber No. 7029 At Folio 665, 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 Code Of Maryland. As Amended. And Monumentation Is In Accordance With The Howard County Subdivision Regulations.



CLOVERFIELD

D. Buildable Preservation Parcel 'A'
Owned: Privately Owned
Easement Holders: Howard County & Ho.a.

E. Non-Buildable Preservation Parcel 'E'

Easement Holder: Howard County

Lots 1 -21, Buildable Preservation Parcel 'A', Non-Buildable Preservation Parcels 'B' - 'E' & Non-Buildable Bulk Parcel 'F'

Zoned: RC-DEO

Tax Map: 15 Parcel: 4 Grid: 8 Third Election District Howard County, Maryland

Scale: As Shown

Date: November 15, 2006 Sheet 1 Of 7

Sheet

L=290.23

R=1825.00'

(498)

·Match

Line

Non-Buildable

See

Sheet

Sheet

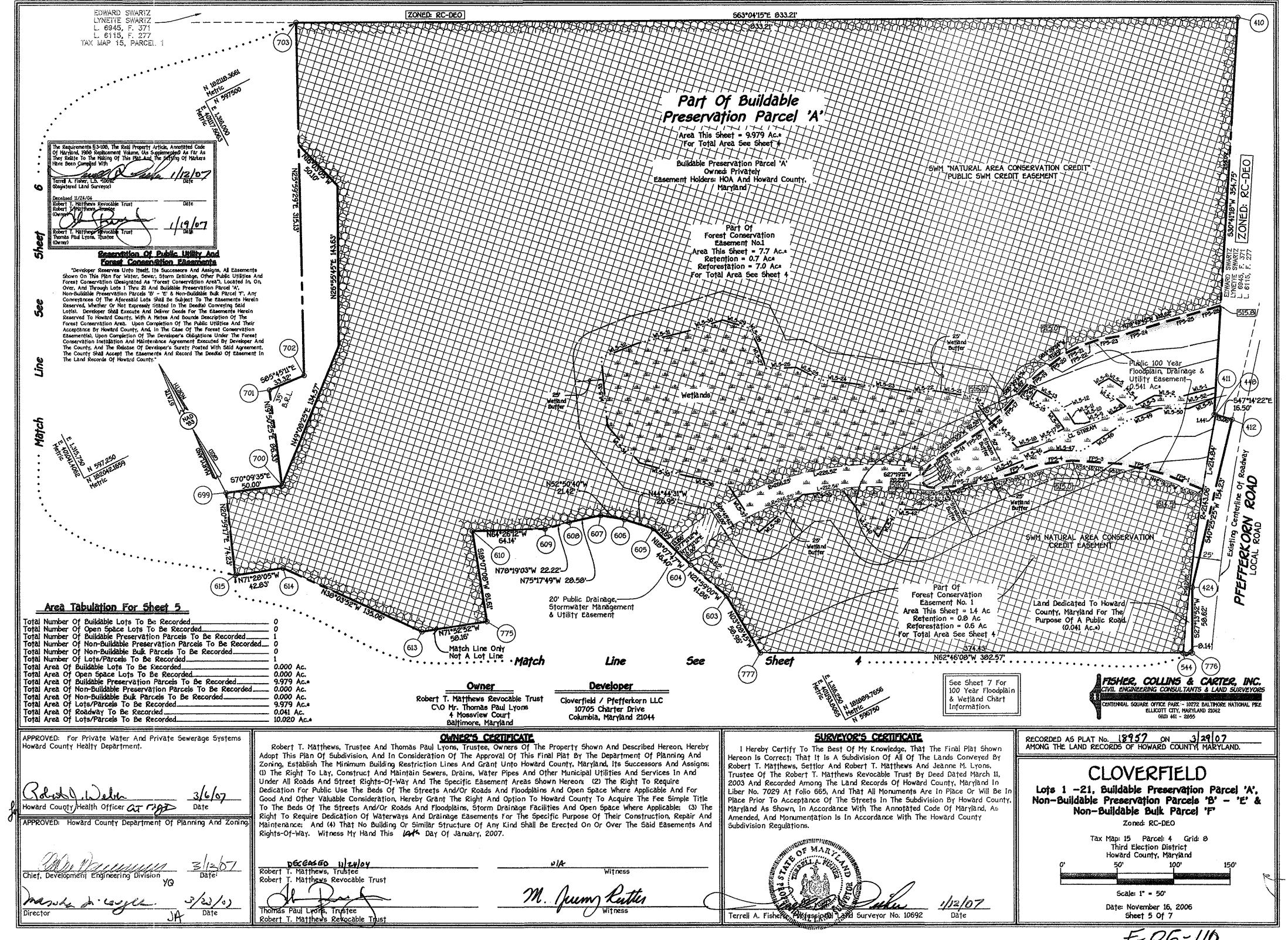
— Match Line Only -

The Requirements §3-100, The Real Property Article, Annotated Code Of Maryland, 1900 Replacement Volume, (As Supplemented) As Far As They Relate To The Making Of This Plat And The Setting Of Markers

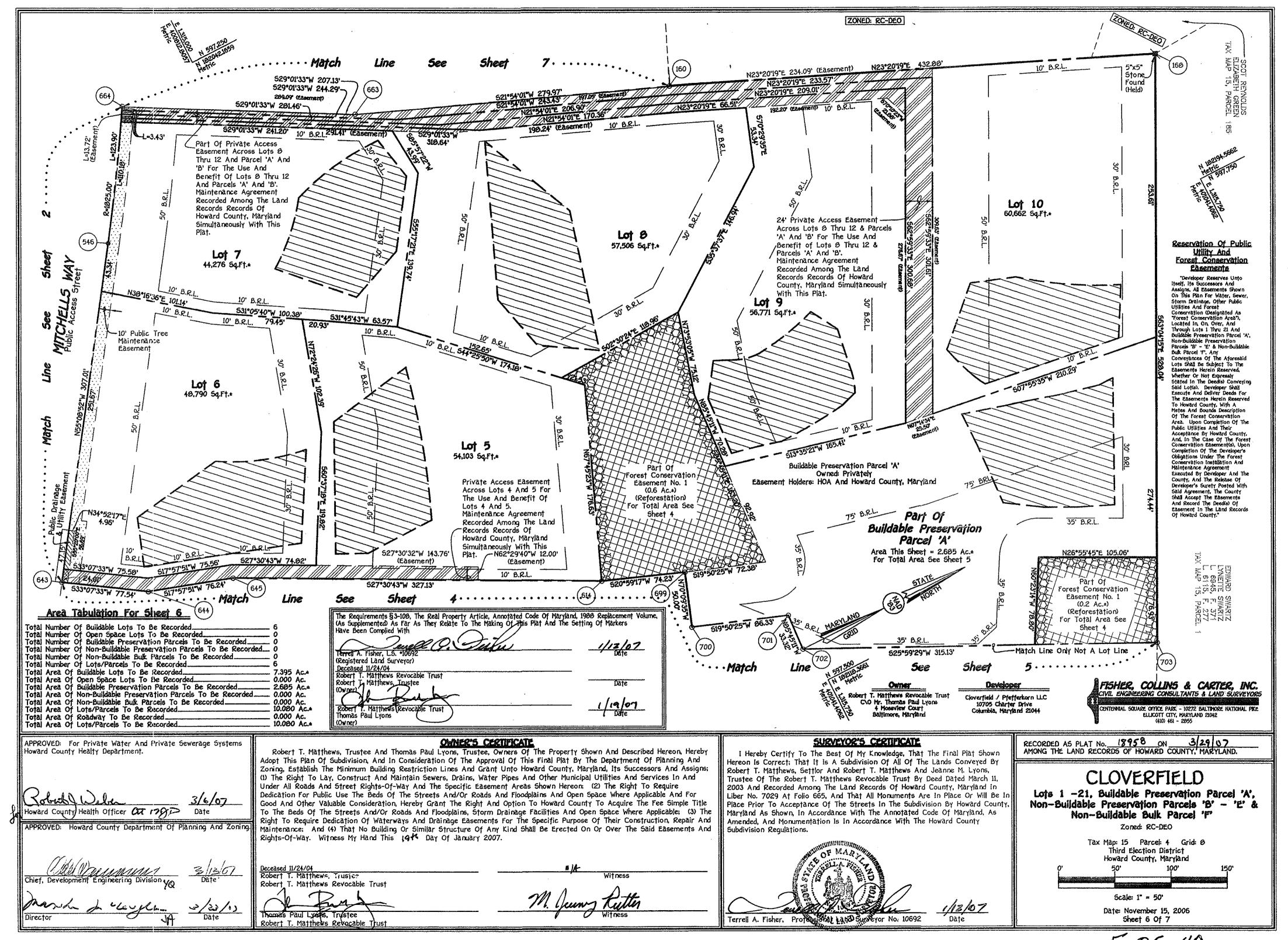
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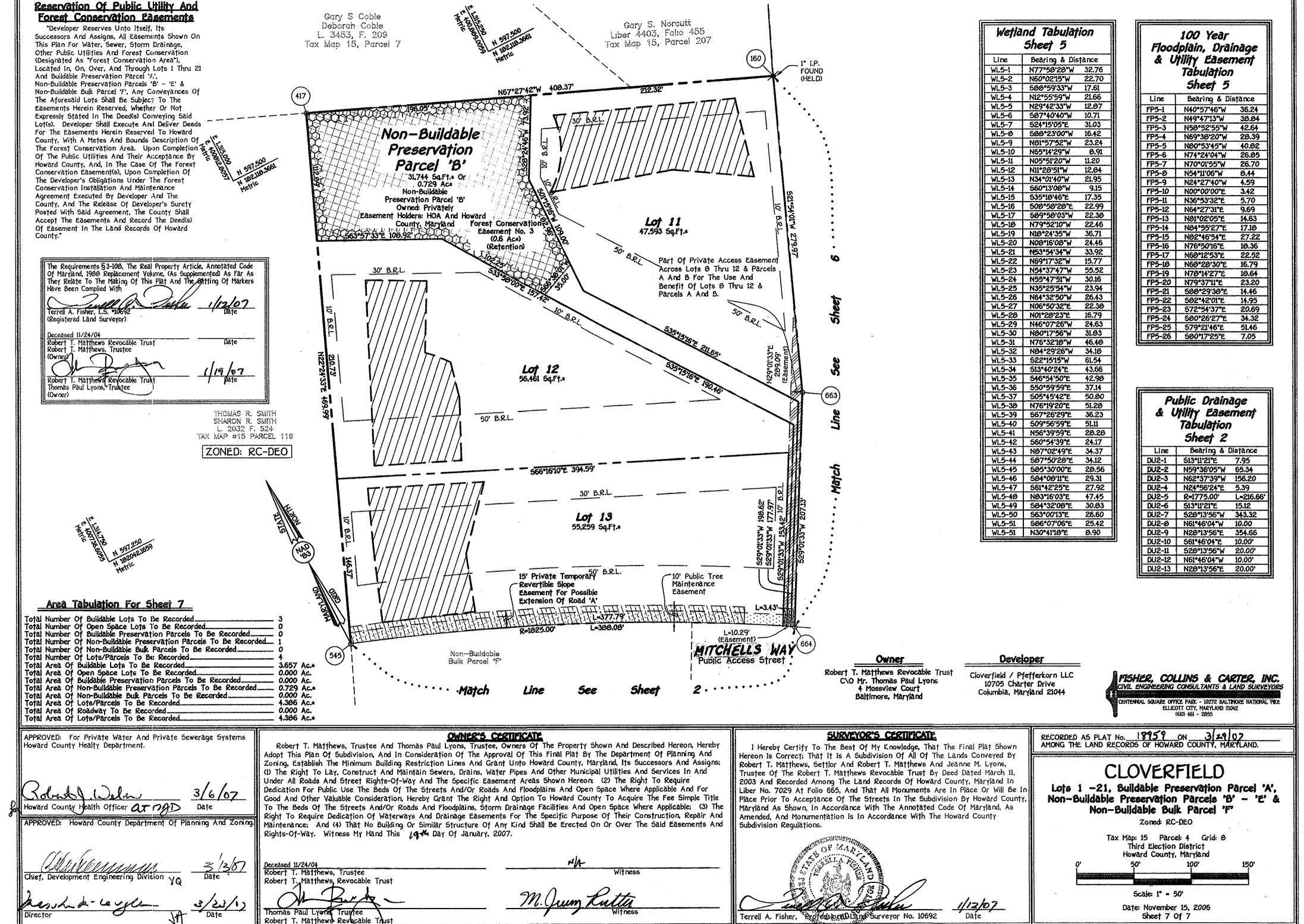
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F-06-110



F-06-110





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