Comments 4/2/07 KS

Commender 6/5/07

2/4/08

Commer 8/21/07

4/10

-

51829-6517

A

Anthony G. Brown Lt. Governor



Margaret G. McHale Chair

Ren Serey
Executive Director

### STATE OF MARYLAND CRITICAL AREA COMMISSION CHESAPEAKE AND ATLANTIC COASTAL BAYS

1804 West Street, Suite 100, Annapolis, Maryland 21401 (410) 260-3460 Fax: (410) 974-5338 www.dnr.state.md.us/criticalarea/

October 17, 2008

Mr. Tony DiGiacomo Cecil County Office of Planning and Zoning County Administration Building 200 Chesapeake Boulevard, Suite 2300 Elkton, Maryland 21921

Re: Final Major Subdivision

Lands of Herschell B. Claggett

Dear Mr. DiGiacomo:

Thank you for submitting the above referenced final subdivision plat for review and comment. The parcel is 209.279 acres in size, with 78.2 acres located within the Critical Area and designated Resource Conservation Area (RCA).

Based on the information provided, we have no additional comments on this proposal.

Thank you again for providing information on this final subdivision plat. If you have any questions, please contact me at (410) 260-3483.

Sincerely,

Nick Kelly

Natural Resource Planner

cc: CE 163-07

Anthony G. Brown



Margaret G. McHale Chair

Ren Serey
Executive Director

### STATE OF MARYLAND CRITICAL AREA COMMISSION CHESAPEAKE AND ATLANTIC COASTAL BAYS

1804 West Street, Suite 100, Annapolis, Maryland 21401 (410) 260-3460 Fax: (410) 974-5338 www.dnr.state.md.us/criticalarea/

June 12, 2008

Mr. Tony DiGiacomo Cecil County Office of Planning and Zoning County Administration Building 200 Chesapeake Boulevard, Suite 2300 Elkton, Maryland 21921

Re: Final Major Subdivision

Lands of Herschell B. Claggett

Dear Mr. DiGiacomo:

Thank you for submitting the above referenced final subdivision plat for review and comment. As you are aware, the action taken by the Critical Area Commission on October 11, 2007 applies to the Habitat Protection Area provisions of the Cecil County Zoning Ordinance. Specifically, the Planning Commission may not approve any final subdivision plat in a Habitat Protection Area because the decision will be null and void per Natural Resources Article Section 8-1809(1)(3). Accordingly, I would recommend that the Planning Commission postpone this matter until the County has successfully resolved the sanction.

Thank you for your attention. If you have any questions, please contact me at (410) 260-3475.

Sincerely,

Kate Schmidt Regional Program Chief

Kate Schmidt

CE479-04

Anthony G. Brown Lt. Governor



Margaret G. McHale Chair

Ren Serey

Executive Director

### STATE OF MARYLAND CRITICAL AREA COMMISSION CHESAPEAKE AND ATLANTIC COASTAL BAYS

1804 West Street, Suite 100, Annapolis, Maryland 21401 (410) 260-3460 Fax: (410) 974-5338 www.dnr.state.md.us/criticalarea/

April 18, 2008

Mr. Tony DiGiacomo Cecil County Office of Planning and Zoning County Administration Building 200 Chesapeake Boulevard, Suite 2300 Elkton, MD 21921

Re: Preliminary Major Subdivision

Lands of Herchell B. Claggett

Dear Mr. DiGiacomo:

Thank you for resubmitting the above referenced subdivision for review and comment. The applicant received concept plat approval on August 20, 2007. The proposal is for a 3-lot subdivision of a 209.3 acre parcel, of which 78.2 acres are within the Resource Conservation Area (RCA). I last reviewed the proposal on March 4, 2008. Based on the information submitted it would appear my previous comments have been addressed. I have no additional comments at this time.

Thank you for the opportunity to provide comments. Please provide this office with a copy of the final approved plat. If you have any questions, please contact me at 410-260-3475.

Sincerely,

Kate Schmidt

Natural Resource Planner

· Schmidt

Anthony G. Brown Lt. Governor



Margaret G. McHale

Ren Serey
Executive Director

#### STATE OF MARYLAND CRITICAL AREA COMMISSION CHESAPEAKE AND ATLANTIC COASTAL BAYS

1804 West Street, Suite 100, Annapolis, Maryland 21401 (410) 260-3460 Fax: (410) 974-5338 www.dnr.state.md.us/criticalarea/

March 4, 2008

Mr. Tony DiGiacomo Cecil County Department of Planning and Zoning 200 Chesapeake Blvd., Suite 2300 Elkton, MD 21921

Re: Preliminary Major Subdivision & Forest Conservation Plan Herschell B. Claggett

Dear Mr. DiGiacomo:

Thank you for submitting the above referenced subdivision for review and comment. The applicant received concept plat approval on August 20, 2007. The proposal is for a 3-lot subdivision of a 209.3 acre parcel, of which 78.2 acres are within the Resource Conservation Area (RCA). I last reviewed the proposal on August 21, 2007. My remaining comments are below:

- 1. As I stressed in my previous communications, Sheet #1 of the plat should contain a note referencing Section 193.3 of the Cecil County Zoning limiting the density of the RCA to one dwelling unit per twenty acres. Therefore, based on the proposed plan for three lots and three dwelling units, no additional subdivision or dwelling units may occur.
- 2. The 110-foot Buffer applies to tidal waters, edge of tidal wetlands and tributary streams. Tributary streams include both intermittent and perennial streams per Section 196 and the definitions within the Cecil County Zoning Ordinance. It is not clear whether a 110-foot Buffer for tributary streams was properly applied within the plat based on the note included on Sheet #4. Sheet #4 should be revised to state a 110-foot Buffer is shown from the edge of tidal waters, tidal wetlands and tributary streams and the plat adjusted as necessary.
- 3. Tributary streams may be identified on USGS topographical maps, but should be shown on the plat regardless if they are present in the field.
- 4. In the case of contiguous steep slopes of 15% or greater, the 110-foot Buffer should be expanded four feet for every one percent of slope, or to the top of the slope, whichever is

greater. Given the scale of the plat it is difficult to establish whether the Buffer was properly expanded in all places. I recommend the applicant submit a close-up of the Buffer expansion to ensure the calculations were made correctly.

- 5. The review by the Department of Natural Resources Wildlife and Heritage Division determined Forest Interior Dwelling Species (FIDS) habitat may be present on site. Notes #8 on Sheet 6 should be revised to correctly state the requirements of development within FIDS habitat. A note should be added to the plat stating that any proposed development activity must comply with the Habitat Protection Provisions of the Cecil County Code and the FIDS mitigation requirements outlined in the CAC guidance document A Guide to the Conservation of Forest Interior Dwelling Birds in the Chesapeake Bay Critical Area.
  - 6. Aerial imagery of Lot 6 indicates there is some open area on the lot near the barn, however the tree line does not exactly match what is indicated on the plat. The applicant should be aware, than any clearing of trees in this area must be mitigated under the FIDS Guidance and are considered part of the forest canopy.

Thank you for the opportunity to provide comments. If you have any questions, please contact me at 410-260-3475.

Sincerely,

Kate Schmidt

Natural Resource Planner

Anthony G. Brown
Lt. Governor



Margaret G. McHale

Ren Serey

Executive Director

### STATE OF MARYLAND CRITICAL AREA COMMISSION CHESAPEAKE AND ATLANTIC COASTAL BAYS

1804 West Street, Suite 100, Annapolis, Maryland 21401 (410) 260-3460 Fax: (410) 974-5338 www.dnr.state.ind.us/criticalarea/

August 21, 2007

Mr. Anthony DiGiacomo Cecil County Department of Planning and Zoning 129 East Main Street Elkton, MD 21921

Re: Clagget/Corrin 3-Lot Subdivision

Glebe Road, Earleville

Dear Mr. DiGiacomo:

Thank you for providing information regarding the above referenced subdivision. The applicant is seeking to subdivide a 209.3 acre parcel, of which 78.2 acres is within the Resource Conservation Area (RCA). Based on the information provided I have the following comments:

- 1. Please add a plat note stating that Section 193.3 of the Cecil County Zoning Ordinance permits one (1) dwelling unit per twenty (20) acres for a total of 3 development rights in the Resource Conservation Area and no further subdivision may occur in the Critical Area.
- 2. Please add a plat note stating that any proposed development activity must comply with the Habitat Protection Provisions of the Cecil County Zoning Code, including FIDS forest mitigation for any proposed future forest clearing.
- 3. Please add a plat note stating that disturbance to slopes greater than 15%, the 110-Buffer and expanded Buffer, the 25-foot nontidal wetland buffer, and nontidal wetlands is prohibited.

Thank you for the opportunity to provide comments. If you have any questions, please contact me at 410-260-3475.

Sincerely,

Kate Schmidt

Natural Resource Planner

## Herschell B. Claggett, Sr., Concept Plat, Aug. '07 Planning Commission, Glebe Rd., 1st Election District (TAZ#950, CT#301)

This proposal was found to be in compliance with §3.8 of the Subdivision Regulations regarding public notification signs.<sup>1</sup>

With regard to the posting of plats on the County's website, notice is hereby given the jpg file submissions can be only 11 inches, maximum, in any direction. Adherence to that requirement will enable the County to better serve the public.

Zoning: SAR, RCA

Density: The SAR zone permits a maximum base density of 1 du/ 20 ac. This Concept Plat proposes 3 lots<sup>2</sup> on 209.3 acres, for a proposed density of 1/69.77.

This plat is laid out in the fashion of a Preliminary-Final Plat, complete with signature block. §2.0 of the Subdivision Regulations allows for a combined Preliminary-Final Plat if there are from 1 to 5 lots.

However, §4.0.1 of the Subdivision Regulations allows for the elimination of a Concept Plat only for projects with fewer than 10 lots and 25 acres. With 209.3 acres, this project does not meet that test, and this must be considered a Concept Plat.

78.2 acres are in the Critical Area's RCA designation, which also carries a density of 1/20. The proposed RCA density is 1/26.07.

A 110' tidal wetland and tidal waters buffer shall be established in natural vegetation. This buffer shall be expanded to include contiguous sensitive areas featuring hydric soils, highly erodible soils on slopes greater than 15%, or areas of impact including streams, wetlands, or other aquatic environments.

No development is permitted in the tidal wetlands and tidal waters buffer, including septic systems, impervious surfaces, parking areas, roads, or structures. No more than 20% of the forest or developed woodland may be removed, and no more than 15% of the surface area can be converted to impervious surface in the RCA. In the critical area, no structure shall exceed 35' in height.

Any tree removal within a public right-of-way requires approval from the Maryland Department of Natural Resources.

A **boundary line survey** must be done in conjunction with the preparation of the Preliminary Plat for density calculation purposes.

Dwellings or impervious surfaces shall not occur on slopes with a grade of 25% or more covering a contiguous area of 10,000 ft<sup>2</sup> or more. On slopes between 15 and 25%, good engineering practices shall be used to ensure sediment and erosion control and slope stabilization before, during and after disturbance activities.<sup>3</sup>

<sup>&</sup>lt;sup>1</sup> This project was submitted for April '07 TAC review under the name "Lands of Dana S. Corrin." It had to be withdrawn because of failure to comply with §3.8 of the Subdivision Regulations.

<sup>&</sup>lt;sup>2</sup> Minor Subdivision #3682, Pegasus Farms LLC (m52, p487) was approved on 5/31/07; thus, there currently exists no more minor subdivision potential.

<sup>&</sup>lt;sup>3</sup> The Cecil County Subdivision Regulations define steep slopes as "15 percent or greater incline." The Cecil County Zoning Ordinance defines steep slopes as consisting of a grade of 25% or more covering a contiguous area of 10,000 ft<sup>2</sup> or more. The Cecil County Forest Conservation Regulations define steep slopes as "areas with slopes greater than 25 percent slope."

# Herschell B. Claggett, Sr., Concept Plat, Aug. '07 Planning Commission, Glebe Rd., 1st Election District (TAZ#950, CT#301)

Slopes greater than 25% must be again shown on the Preliminary Plat.

A 110' perennial stream buffer is required from all perennial streams present. <u>Is a "blue line stream"</u> the same as a perennial stream? The buffer shall be expanded to include contiguous areas of hydric soils, highly erodible soils, and soils on slopes greater than 15%—to a maximum distance of 160'.

A 25' buffer is required around all non-tidal wetlands and intermittent streams present. Permits are required from the (US Army) Corps of Engineers and MDE for all non tidal wetland and stream impacts prior to recordation. A Jurisdictional Determination (JD) must be done prior to preliminary plat review by the Planning Commission.<sup>4</sup>

The habitats of rare, threatened, and endangered species must be avoided. This subdivision shall be subject to the habitat protection criteria of the County's Critical Area Program.

No common open space is required. No landscaping of the development envelope is required and no sidewalks are recommended in the SAR zone.

The adjacent properties' zoning has been shown.5

A Bufferyard Standard A will be required adjacent to any adjoining property on which an agricultural operation is occurring.

Where feasible, the natural vegetative equivalent may be used to satisfy any bufferyard requirements.

Any tree removal within a public right of way requires approval from the Maryland Department of Natural Resources.

As of 8/13/07, an FSD had been submitted but remained deficient. The FSD must be approved prior to Planning Commission review of the Concept Plat.<sup>6</sup> An environmental assessment has been submitted in accordance with §200.1.

The Preliminary Forest Conservation Plan (PFCP) must be approved prior to Planning Commission review of the Preliminary Plat (§6.2.B(1), Cecil County Forest Conservation Regulations).

The final Forest Conservation Plan (FCP) and Landscape Plan must be approved prior to Planning Commission review of the Final Plat (§6.3.B(1)(a), Cesil County Forest Conservation Regulations).

A Landscape Agreement must be executed prior to recordation.

Deed restrictions for the long-term protection of the Forest Retention/Afforestation Areas (FRAs) must be recorded and noted on the plat prior to recordation, with the metes and bounds description of the FRA being shown on the Final and Record Plats.

Variance application #3312 has been approved.

<sup>6</sup> Per §5.1.C, Cecil County Forest Conservation Regulations.

<sup>&</sup>lt;sup>4</sup> Per the Planning Commission's policy, established on 3/20/95 and revised on 1/16/96, so long as the wetlands are in the <u>common open space</u> or the <u>forest retention area</u> or the <u>large lot</u>, a **JD** need not be done.

<sup>&</sup>lt;sup>5</sup> Per §187.2, the Planning Commission may require bufferyards to separate different zoning districts from one another.

## Herschell B. Claggett, Sr., Concept Plat, Aug. '07 Planning Commission, Glebe Rd., 1st Election District (TAZ#950, CT#301)

A Mini-road Maintenance Association for maintenance of the mini road must be established prior to recordation.

For subdivisions proposed on property contiguous to operating farms, notice shall be provided on the plat that an agricultural operation is being conducted on a contiguous property and said agricultural operation is protected from nuisance claims provided the conditions of Article I, § 4 are being complied with.

School information:	Elementary	Middle	High School
	Cecilton	<b>Bo Manor</b>	Bo Manor
FTE	306	513	717
Capacity	295	124	4
% Utilization	104%	99%	99%

#### **RECOMMENDATION:**

DISAPPROVAL, with the recommendation that the plat be resubmitted once the FSD/Conceptual EA has been approved.

## APPROVAL, conditioned on:

- 1) The boundary line survey being completed prior to the TAC's review of the Preliminary Plat;
- 2) The JD being completed prior to the Planning Commission's review of the Preliminary Plat:

#### CONCEPT PLAT REQUIRED INFORMATION:

- (a) Concept plats will be submitted on paper and shall be clear and legible. Illegible plats will be discarded and the subdivider notified. Incomplete concept plats will not be accepted by OPZ. Incomplete concept plats will be returned to the subdivider within 15 days of submission for completion and resubmission by the subdivider at a later date.
- (b) A vicinity map indicating the location of the property with respect to surrounding property and streets. Show all property owned according to the tax maps if only a part of the property is to be developed.
- (c) In the event that a record subdivision adjoins the property to be developed, the subdivision should be indicated by dashed lines.
- (d) Title information:
  - Proposed name
  - Scale of Plat
  - Date
- (e) Name and address of owner or person representing owner who is responsible for preparation of the plat.
- (f) North point.
- (g) Boundary of proposed subdivision. This can be a deed plot.
- (h) Location, widths, and names of all streets and/or alleys on or adjoining the subdivision; this should include plats which have preliminary approval as well as those recorded but unimproved and all existing easements. (to be indicated by dashed lines).
- (i) Location of existing utilities on or within 200 ft of the parcel.
- The layout of all proposed and existing lots with appropriate dimensions and minimum area.
- (k) The approximate location and area of all property proposed to be reserved to public use or to be reserved for use by all property owners in the subdivision, also the purposes of any proposed easements.
- Zoning elassification of tract.
- (m) In the case of multi-family projects (apartments, townhouses, etc.) the following additional items shall be shown:
  - Approximate location of buildings
  - Total number of units in each building.
  - Total number of off-street parking spaces and the space to unit ratio.
- (n) General location and areal extent of the following when the subdivision is proposed in the Cecil County Critical Area:
  - 1. Tidal and non-tidal wetlands;
  - 2. Streams (perennial and intermittent);
  - 3. Areas of steep slopes, highly erodible and other soils with development constraints;
    4. Shore and stream Buffer (110-foot minimum);

  - 5. Natural resource protection areas, Habitat Protection Areas, forests and developed woodlands on or in the vicinity of the proposed subdivision;
  - The Critical Area Boundary and the applicable land management classification(s), i.e. Intensely Developed Area (IDA), Limited Developed Area (LDA), or Resource Conservation Area (RCA);
  - Computation of the amount of acres in the Critical Area District; and
  - The location and extent of existing an/or [sie] proposed shore erosion abatement approaches.
- (o) Additional information as required by the Forest Conservation Regulations and/or the Forest Conservation Technical Manual.

Anthony G. Brown



Margaret G. McHale

Ren Serey
Executive Director

### STATE OF MARYLAND CRITICAL AREA COMMISSION CHESAPEAKE AND ATLANTIC COASTAL BAYS

1804 West Street, Suite 100, Annapolis, Maryland 21401 (410) 260-3460 Fax: (410) 974-5338 www.dnr.state.nd.us/criticalarea/

June 5, 2007

Mr. Anthony DiGiacomo Cecil County Department of Planning and Zoning 129 East Main Street Elkton, MD 21921

Re.

Clagget/Corrin 3-Lot Subdivision

Glebe Road, Earleville

Dear Mr. DiGiacomo:

Thank you for providing information regarding the above referenced subdivision. The applicant is seeking to subdivide a 209.3 acre parcel, of which 78.2 acres is within the Resource Conservation Area (RCA). Based on the information provided I have the following comments:

- 1. A plat note should be added stating that per Section 193.3 of the Cecil County Zoning Ordinance, residential density may not exceed one (1) unit per twenty (20) acres, excluding State tidal wetlands. Therefore, permitted density within the Critical Area portion of the site is 3 dwelling units provided there is a minimum of 60 acres in the upland.
- 2. The plat indicates there are areas of private wetlands included within the boundary of the property. In order to include private wetlands within the gross site acreage for Critical Area calculation purposes, the applicant must provide documentation as to how this determination was made.
- 3. The review by the Department of Natural Resources Wildlife and Heritage Division determined Forest Interior Dwelling Species (FIDS) habitat may be present on site. It also appears the plat will require clearing of forested areas in the Critical Area on Lots 4 and 6. A note should be added to the plat stating that any proposed development activity must comply with the Habitat Protection Provisions of the Cecil County Code and the FIDS mitigation requirements outlined in the CAC guidance document A Guide to the Conservation of Forest Interior Dwelling Birds in the Chesapeake Bay Critical Area.

This office strongly recommends the County limit the proposed FIDS impacts by reducing forest clearing wherever possible and by limiting clearing to the first 300-feet of edge habitat. Additionally, given the potentially large mitigation requirement future property owners may need to provide (especially on Lot 6), we recommend mitigation be calculated prior to final subdivision and if possible, satisfied by the current applicant. It appears that FIDS mitigation

TTY for the Deaf Annapolis: (410) 974-2609 D.C. Metro: (301) 586-0450 could be satisfied on site on Lots 4 and 5. Please have the applicant complete the FIDS worksheet found within the guidance manual referenced above.

- 4. Additional Critical Area notes and information that should be provided include the amount of existing forest coverage, areas of proposed forest clearing, existing impervious surface, and the impervious surface limit per each lot.
- 5. The expanded 110-foot Buffer for steep slopes should be expanded four feet for every percent of slope or to the top of slope as shown. It is not necessary for Critical Area requirements to extend the expanded 110-foot Buffer beyond the Critical Area 1000-foot Boundary.

Thank you for the opportunity to provide comments. If you have any questions, please contact me at 410-260-3475.

Sincerely,

Kate Schmidt

Natural Resource Planner



# STATE OF MARYLAND CRITICAL AREA COMMISSION CHESAPEAKE AND ATLANTIC COASTAL BAYS

1804 West Street, Suite 100, Annapolis, Maryland 21401 (410) 260-3460 Fax: (410) 974-5338 www.dnr.state.md.us criticalarea

April 2, 2007

Ms. Adriene Stiffler Cecil County Department of Planning and Zoning 129 East Main Street Elkton, MD 21921

Re: Clagget/Corrin 3-Lot Subdivision

Glebe Road, Earleville

Dear Ms. Stiffler:

Thank you for providing information regarding the above referenced subdivision. The applicant is seeking to subdivide a 209.3 acre parcel, of which 78.2 acres within the Resource Conservation Area (RCA). Based on the information provided I have the following comments:

- The plat indicates there are areas of private wetlands included within the boundary of the property. In order to include private wetlands within the gross site acreage for Critical Area calculation purposes, the applicant must provide documentation as to how this determination was made.
- A plat note should be added stating that per Section 193.3 of the Cecil County Zoning Ordinance, residential density may not exceed one (1) unit per twenty (20) acres, excluding State tidal wetlands. Therefore, permitted density within the Critical Area portion of the site is 3 dwelling units provided there is a minimum of 60 acres in the upland.
  - 3. It appears from aerial imagery that buildings already exist within the Critical Area portion of the site. The number of existing dwelling units within the Critical Area should be provided as the applicant may not exceed the construction of three dwelling units within the Critical Area.
- Additional Critical Area notes and information that should be provided include the amount of existing forest coverage, areas of proposed forest clearing, existing impervious surface, and the impervious surface limit per each lot.
- The proposed subdivision must be forwarded for review and comment by Department of Natural Resources Wildlife and Heritage Division. Any determinations and recommendations must be noted on the plat prior to recordation.

Thank you for the opportunity to provide comments. If you have any questions, please contact me at 410-260-3475.

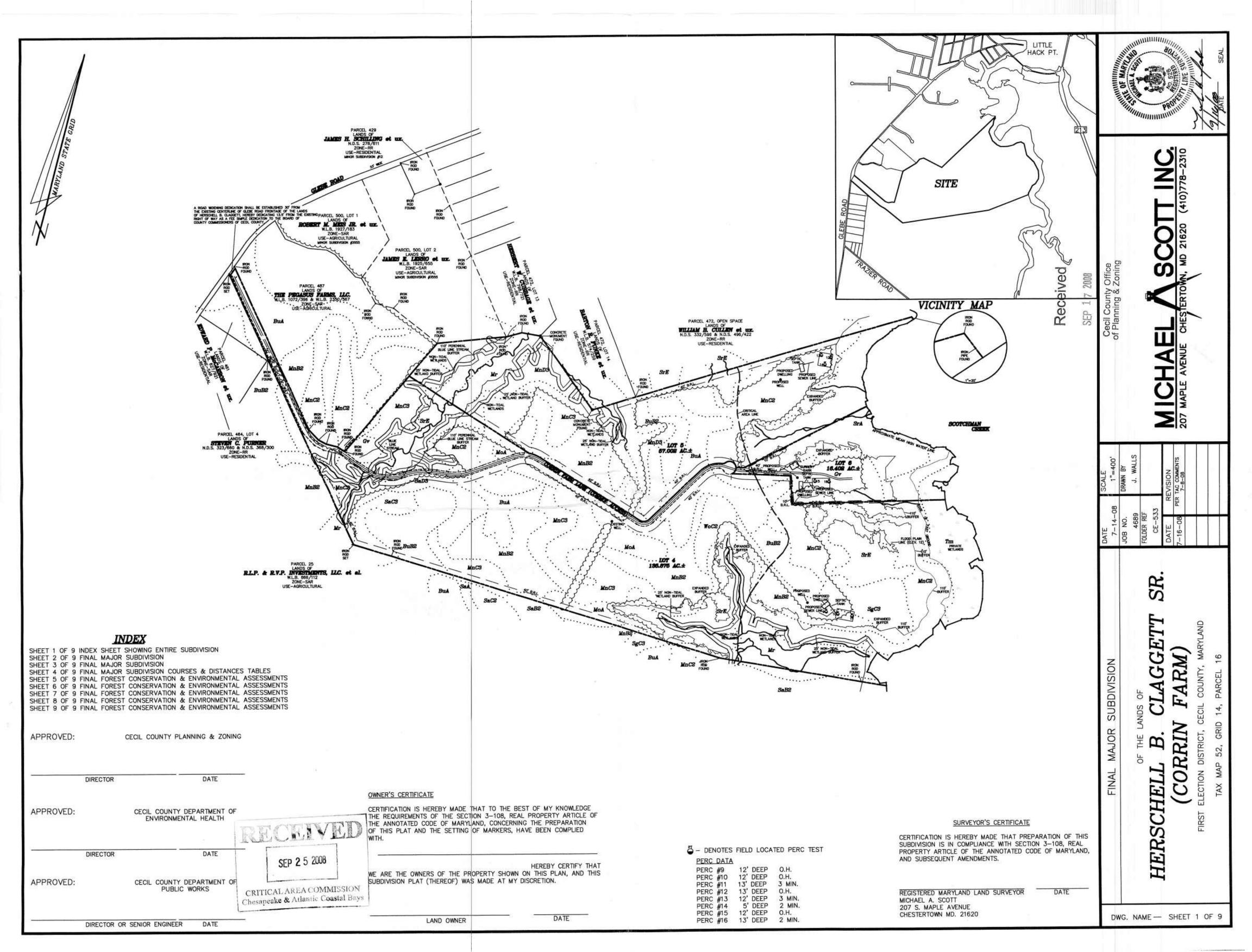
Sincerely,

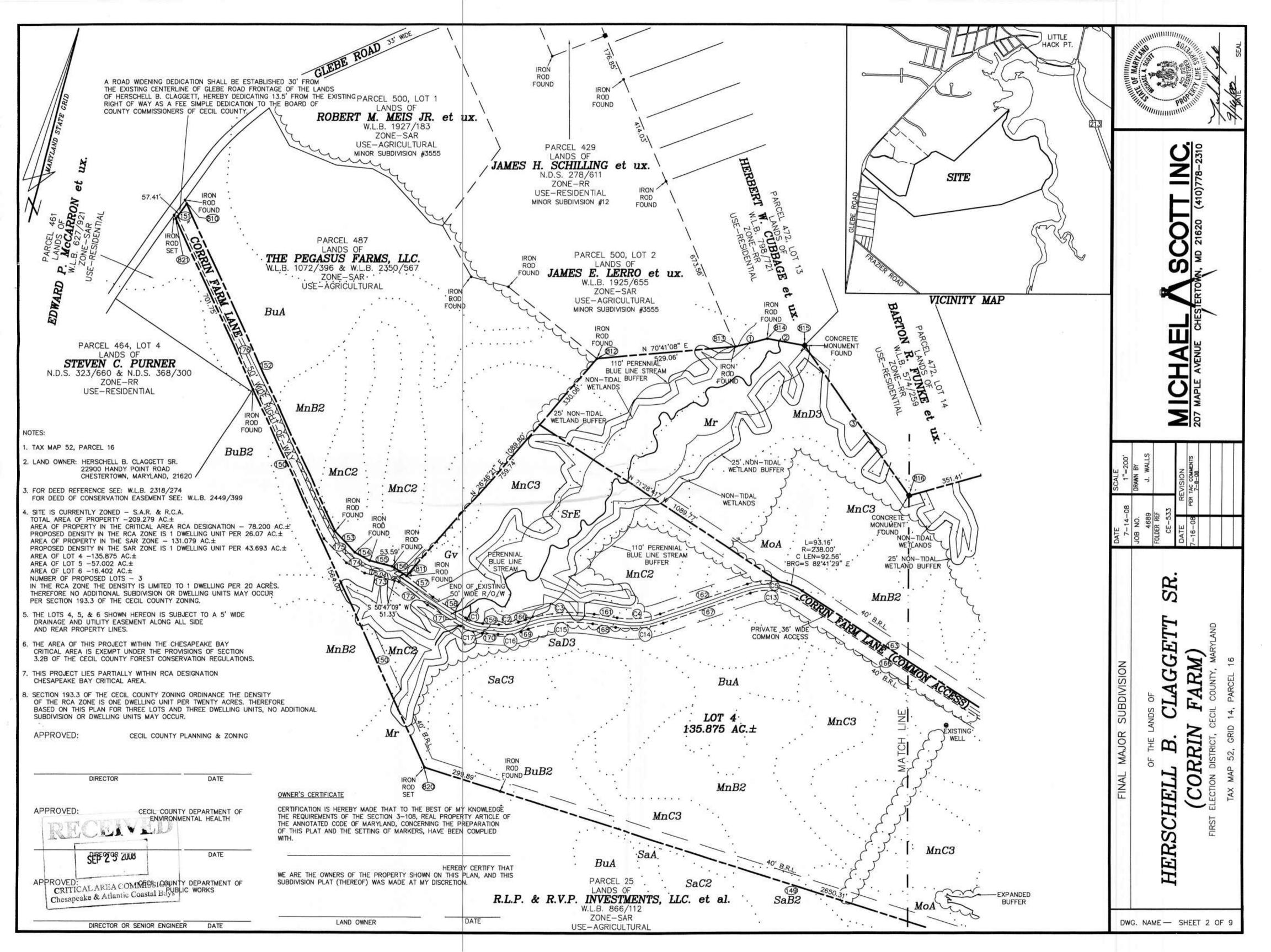
Kate Schmidt

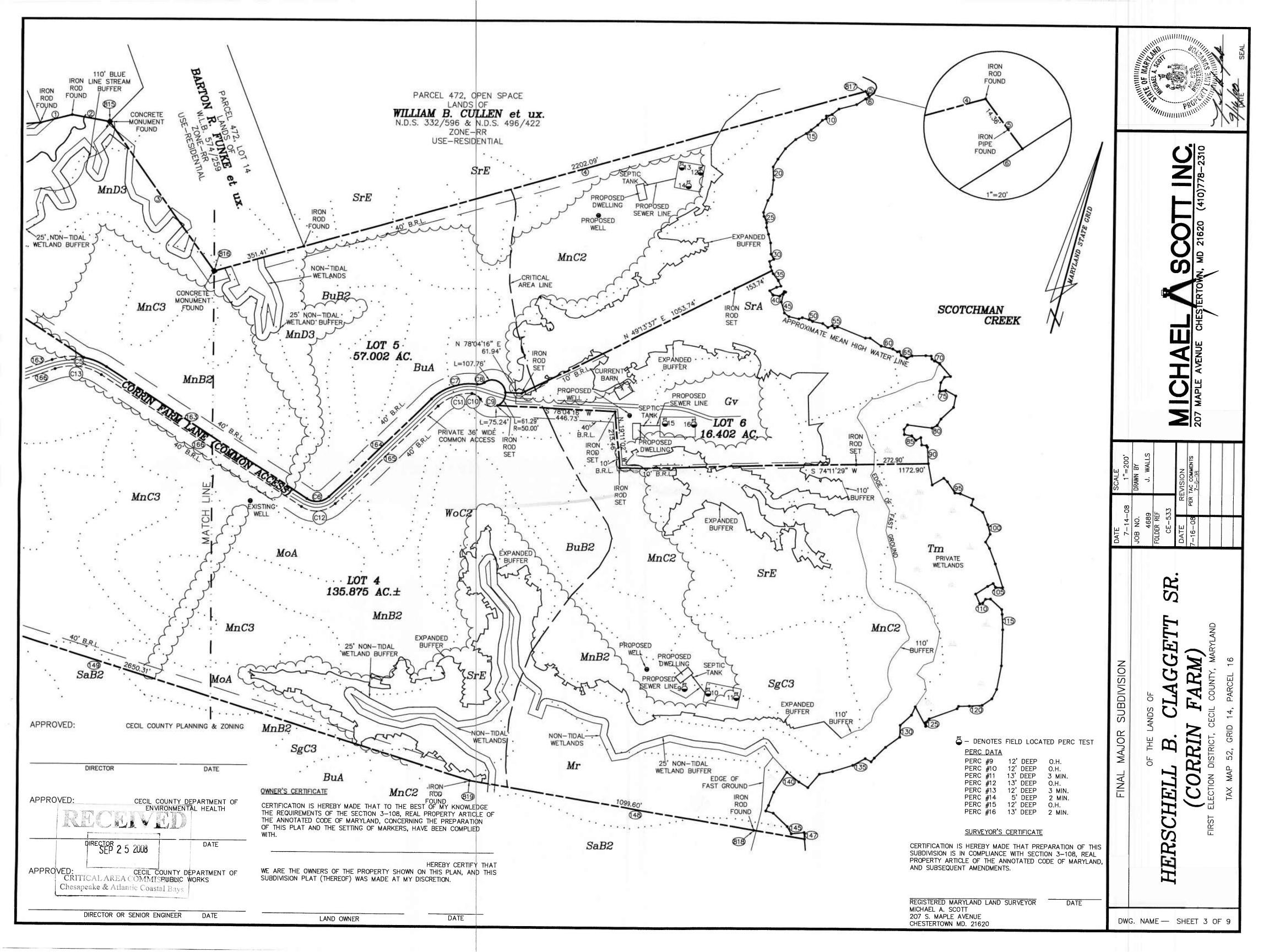
Natural Resource Planner

CE163-07

Cc: Mr. Anthony DiGiacomo







## COORDINATE TABLE

PointNo. 810	Northing(Y) 652934.3225	Easting(X) 1623439.0485	Description IRON ROD FOUND
811	651785.0965	1624590.7661	IRON ROD FOUND
812 813	652758.0748 652933.0633	1625081.6648 1625580.9478	IRON ROD FOUND IRON ROD FOUND
814	652992.2850	1625689.5663	IRON ROD FOUND
815 816	653002.5494 652556.3502	1625832.7489 1626357.0379	CONCRETE MONUMENT FOUL CONCRETE MONUMENT FOUL
817	653841.6692	1628563.0204	IRON ROD FOUND
818 819	651041.1020 650947.2803	1628877.3505 1627781.7601	IRON ROD FOUND IRON ROD FOUND
820 821	651106.6115 652870.3508	1624835.8657 1623413.6058	IRON ROD SET
021	032070.3300	1023413.0038	IRON ROD SET

## BEARINGS AND DISTANCES ALONG PROPERTY LINE

DISTANCE

LINE BEARING

1	N 61°23'59" E	123.71
2	N 85*53'59" E	143.55
3	S 49'36'01" E	688.46
4	N 59'46'22" E	2553.12
5	S 51'43'38" E	23.43'
148	S 85'05'45" W	1294.76
149	N 86'54'15" W	2950.20'
150	N 38'52'56" W	2265.74
151	N 21'41'19" E	68.85
152	S 38'53'07" E	1352.64
153	S 57°22'02" E	108.80'
154	S 75°20'00" E	64.35'
155	S 89*52'46" E	87.69
156	S 70'51'35" E	64.58'

NO DEVELOPMENT IS PERMITTED IN THE TIDAL WETLANDS AND TIDAL WATERS BUFFER, INCLUDING SEPTIC SYSTEMS, IMPERVIOUS SURFACES, PARKING AREAS, ROADS, OR STRUCTURES.

A LOT GRADING PLAN HAS BEEN APPROVED BY THE CECIL COUNTY DEPARTMENT OF PUBLIC WORKS FOR THE WORK SHOWN HEREON. A CONSTRUCTION AS-BUILT SHALL BE SUBMITTED TO THE CECIL COUNTY DEPARTMENT OF PUBLIC WORKS PRIOR TO USE AND/OR OCCUPANCY OF ANY OF THE SITES SHOWN HEREON. ANY CHANGES TO THE FOREST RETENTION, AFFORESTATION, AND/OR REFORESTATION WILL REQUIRE A CONSISTENCY REVIEW OF THE STORM WATER MANAGEMENT APPROVAL, WITH CECIL COUNTY DEPARTMENT OF PUBLIC WORKS.

NO CLEARING OR GRADING IS PERMITTED BEYOND THE LIMITS OF DISTURBANCE SHOWN HEREON. ANY EXPANDED CLEARING AND/OR GRADING IN THE ABSENCE OF AN APPROVED REVISED LOT GRADING PLAN MAY BE CONSIDERED NONCOMPLIANCE WITH CHAPTER 251 OF THE CECIL COUNTY CODE AND EITHER OR BOTH THE DEVELOPER AND/OR BUILDER MAY BE SUBJECT TO THE ENFORCEMENT OF THE PENALTY PROVISIONS THEREIN.

THE FOREST CONSERVATION RETENTION AREA WITHIN THE CRITICAL AREA AS SHOWN HEREON, AND AS DESCRIBED BY ITS METES AND BOUNDS, IS INTENDED TO SATISFY A STORM WATER MANAGEMENT REQUIREMENT, THEREFORE IT IS TO REMAIN AS A PERMANENT EASEMENT, EXCEPT FOR MAINTAINING THE NATURAL VEGETATIVE

THE PROPOSED COMMON ACCESS WILL NOT BE DEDICATED FOR PUBLIC OWNERSHIP OR MAINTENANCE. LOT 4

AN AGRICULTURAL OPERATION IS BEING CONDUCTED ON A CONTIGUOUS PROPERTY AND SAID AGRICULTURAL OPERATION IS PROTECTED FROM NUISANCE CLAIMS PROVIDED THE CONDITIONS OF ARTICLE 1, SUBSECTION 4 ARE BEING COMPLIED WITH.

APPROVED:	CECI	L COUNTY PLA	NNING & ZONING
	DIRECTOR		DATE
APPROVED:	C	ECIL COUNTY D ENVIRONMENT	
KAR	DIRECTOR		DATE
APPROVED:	SEP 2 5 208	COUNTY D	EPARTMENT OF WORKS

CRITICAL AREA COMMISSION Chesapedirector or Senior Engineer

## 6 S 42'06'02" W

6	S 42.06.02" W	16.58
7	S 42*41'26" W	39.75
8	S 42'41'26" W S 60'20'22" W	68.89
9	S 37'21'15" W	32.45
10	S 59°22'38" W S 09°43'43" E	22.72
11	S 09'43'43" E	10.10
12	S 51°10'18" W	15.25
13	S 28'33'56" W S 38'27'39" W	24.91
14	S 38*27'39" W	30.95
15	S 38°11'10" W	23.02
16	S 45°52'53" W	45.65
17	S 33°38'55" W	51.72
18	S 20°39'18" W	48.46' 34.15'
19	S 16°08'47" W	34.15
20	S 16'19'12" E S 07'55'08" E	49.63
21	S 07*55'08" E	54.70
22	S 17*26'02" W	27.08
23	S 04'59'54" W	47.75'
24	S 21°42'53" E	15.15
25	S 36.56'01" E	26.68'
26	S 13'54'24" E	17.76
27	S 31°06'11" E	26.83'
28	S 28'33'14" E	26.83' 33.80'
29	S 17'10'49" E	42.02
30	S 42'41'34" E	22.46 <b>'</b> 17.66'
31	S 47'51'55" W	17.66
32	S 25'52'55" E	20.31'
33	S 31'15'02" E	15.77'
34	S 41°25′32" E	12.58
35	S 51°57'14" E	12.58' 32.52'
36	S 40'18'50" E	22.68'
37	S 60'46'43" W	16.71
38	S 48*26'10" W	29.10'
39	S 51°42'34" E	18.61
40	N 84'32'00" E	28.34'
41	N 28'11'19" E	23.16
42	S 82*06'45" E	5.98'
43	S 32'28'58" W	12.59'
44	S 01'16'23" E	29.84
45	S 30'31'14" E	42.69
46	S 66'58'54" E	21.94
47	N 88'02'28" E	38.42
48	N 56'04'54" E	13.78'
49	S 88'33'04" E	26.26

50	S 78'04'04" E	15.44
51	N 85'43'16" E	38.83
52	S 67'45'09" E	24.93
53	N 53'06'50" E	17.35
54	S 60'20'16" E	12.66
55	N 53'45'23" E	12.66' 12.00'
56	S 87°24'07" E	11.28
57	S 82°55'34" E	102.03
58	N 74°17'00" F	18.05
59	S 69'15'12" E	51.16
60	N 88'58'19" E	45.32
61	S 73'05'23" E	51.16' 45.32' 20.65'
62	N 65'32'45" E	7.83
63	S 37'25'41" E	16.69
64	S 79'34'44" E	23.69
65	N 49'32'00" E	21.77
66	N 74'02'19" F	21.77' 51.95' 20.60'
67	N 80'00'45" E	20.60
68	S 28'15'07" E	11.44
69	S 67°08'35" E	12.09
70	S 75'19'24" F	23.48
71	S 55'51'15" E	62.00'
72	S 68*26'56" W	62.00' 22.76'
73	S 19°05'10" W	24.98
74	S 08'02'56" F	32.17
75	N 68'17'07" E S 76'22'25" E S 03'25'45" E	32.17' 22.59'
76	S 76°22'25" E	43.81
77	S 03°25'45" E	43.38'
78	S 31°53'15" W	65.03'
79	S 15'53'19" W	27.20'
80	S 48'03'08" W	27.20' 22.79'
81	S 82*26'04" W	92.79
82	S 21'51'23" W	21.88'
83	S 18'09'12" E	19.05
84	N 84'10'44" E	28.34' 22.82' 20.87' 27.97' 18.35'
85	S 58*54'45" E	22.82'
86	N 47°39'16" E	20.87
87		27.97
88	S 21°37'06" E N 82°13'59" E	18 35'
89	S 46'00'02" E	7.49'
90	S 46'00'02" E S 17'51'16" E	7.49' 61.70'
91	S 25'40'52" E	81.34
92		50.64
93	N 44*42'22" E S 61*19'35" E S 48*35'03" E N 82*39'35" E	19.37
94	S 48'35'03" E	50.78
95	N 82'39'35" E	20.89
96	S 81'43'30" E	52.80
97	S 00'07'16" E	23.09
98	S 72°57'11" E	50.89
	J /2 J/ 11 E	50.69

BEARINGS AND DISTANCES ALONG THE APPROXIMATE SHORELINE OF SCOTCHMAN CREEK

	99	S 36 32 11 E	50.44
	100	S 28'45'31" E	37.25
	101	S 15'19'38" W	33.94'
	102	S 46'43'25" E S 35'22'47" E	27.83'
	103	S 35'22'47" E	62.59'
	104	i S 32°15'20" E	94.01
	105	S 78'29'57" W N 46'28'21" W S 48'11'10" W	27.52' 16.57'
	106	N 46'28'21" W	16.57
	107	S 48'11'10" W	23.35'
	108	S 41'52'31" W	54 33'
	109	S 37'47'07" E	54.33' 39.67'
	110	N 61'38'29" E	12.04
	111	N 20'49'30" E	17.89'
	112	N 73°01'03" E	18.76'
	113	S 61'29'42" E	10.70
	114	S 19'50'12" E	58.47'
		S 19 50 12 E	18.31'
	115	S 19'50'12" E S 16'50'58" E S 12'56'06" E	58.52'
	116	S 12'56'06" E	135.55'
	117	S 03°27'37" E S 11°37'01" W	90.54' 39.81'
	118	S 11'37'01" W	39.81′
	119	S 41°24'34" W S 71°23'23" W	44.55'
	120	S 41*24'34" W S 71*23'23" W S 74*08'10" W S 16*14'31" W S 55*08'10" W S 30*12'22" W	48.53' 40.74'
	121	S 74°08'10" W	40.74
	122	S 16'14'31" W	10.69
	123 124	S 55'08'10" W	111.98' 19.62' 14.37' 83.86'
	124	S 30'12'22" W S 16'25'39" E N 42'59'24" W	19.62'
	125	S 16°25'39" E	14.37
	126	N 42*59'24" W	83.86
	127	IS 09*19'06" W I	34.71
	128 129	S 32'48'00" W	57.40'
	129	S 12'38'53" E	45.00'
	130	S 39*49'27" W	65.42'
	131	S 31'19'40" W	58.56'
	132	S 25*56'04" W	58.56' 18.84'
	133	N 77'31'46" W	25.33'
	134	S 46'44'31" W	53.28'
	135	S 57'33'59" W	79.68'
	136		51.27
	137	S 63'55'43" W S 25'37'34" W	67.68'
	138	N 72'39'12" W	40.25'
	139	N 65'39'09" W	58.53'
	140		90.47
	141	S 18'33'03" W S 06'27'36" W	54.19
	142	S 11'32'22" W	
	143	S 87'48'35" E	22.97'
			29.17'
	144	S 60'54'57" E	73.56'
ŀ	145	S 44'35'42" E	31.32'
	146	N 69'41'20" E	48.81
Į	147	S 18*36'48" E	24.95'

99 S 36'32'11" E 100 S 28'45'31" E

## BEARINGS AND DISTANCES ALONG THE EXISTING 50' RIGHT OF WAY AND ALONG CORRIN FARM LANE (36' WIDE COMMON ACCESS)

151	N 21'41'19" E	57.41'
152	S 38'53'07" E	1352.64
153	S 57°22'02" E	108.80'
154	S 75'20'00" E	64.35'
155	S 89°52'46" E	87.69'
156	S 70°51'35" E	64.58
157	S 65'31'53" E	126.56'
158	S 72°28'49" E	145.47
159	N 79*53'09" E	61.65'
160	N 57'50'34" E	28.85'
161	N 84°29'02" E	87.36'
162	N 56'37'19" E	349.12'
163	S 71°28'41" E	905.06'
164	N 31'43'56" E	535.37'
165	S 31°43'56" W	535.37
166	N 71°28'41" W	905.06'
167	S 56°37'19" W	349.12
168	S 84'29'02" W	87.36'
169	S 57°50'34" W	28.85'
170	S 79'53'09" W	61.65'
171	N 72°28'49" W	147.66
172	N 65°31'53" W	138.07
173	N 89*52'46" W	131.78'
174	N 75'20'00" W	78.64
175	N 57*22'02" W	124.84'
176	N 38'53'07" W	1332.57

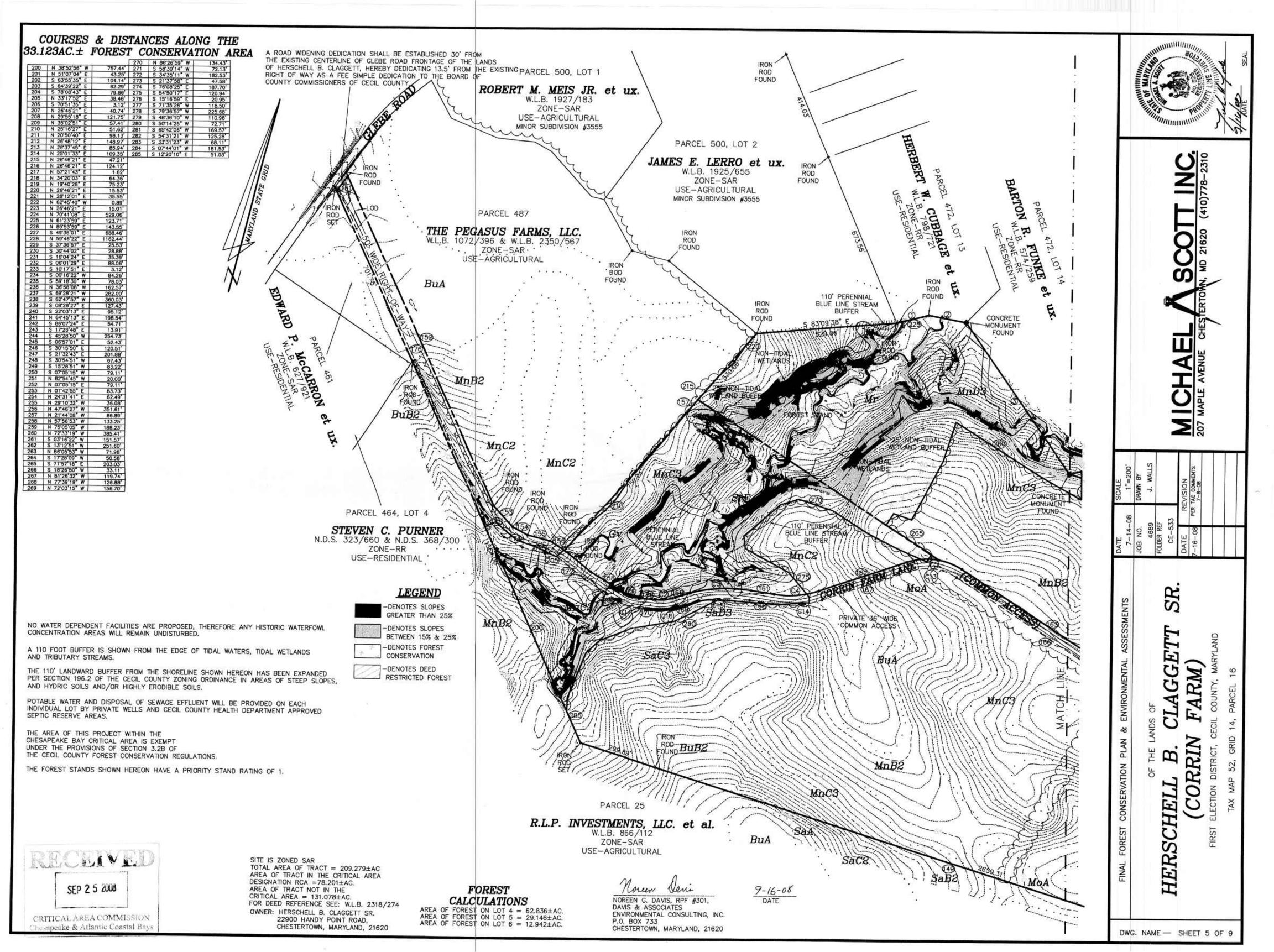
## CURVE DATA ALONG COMMON ACCESS

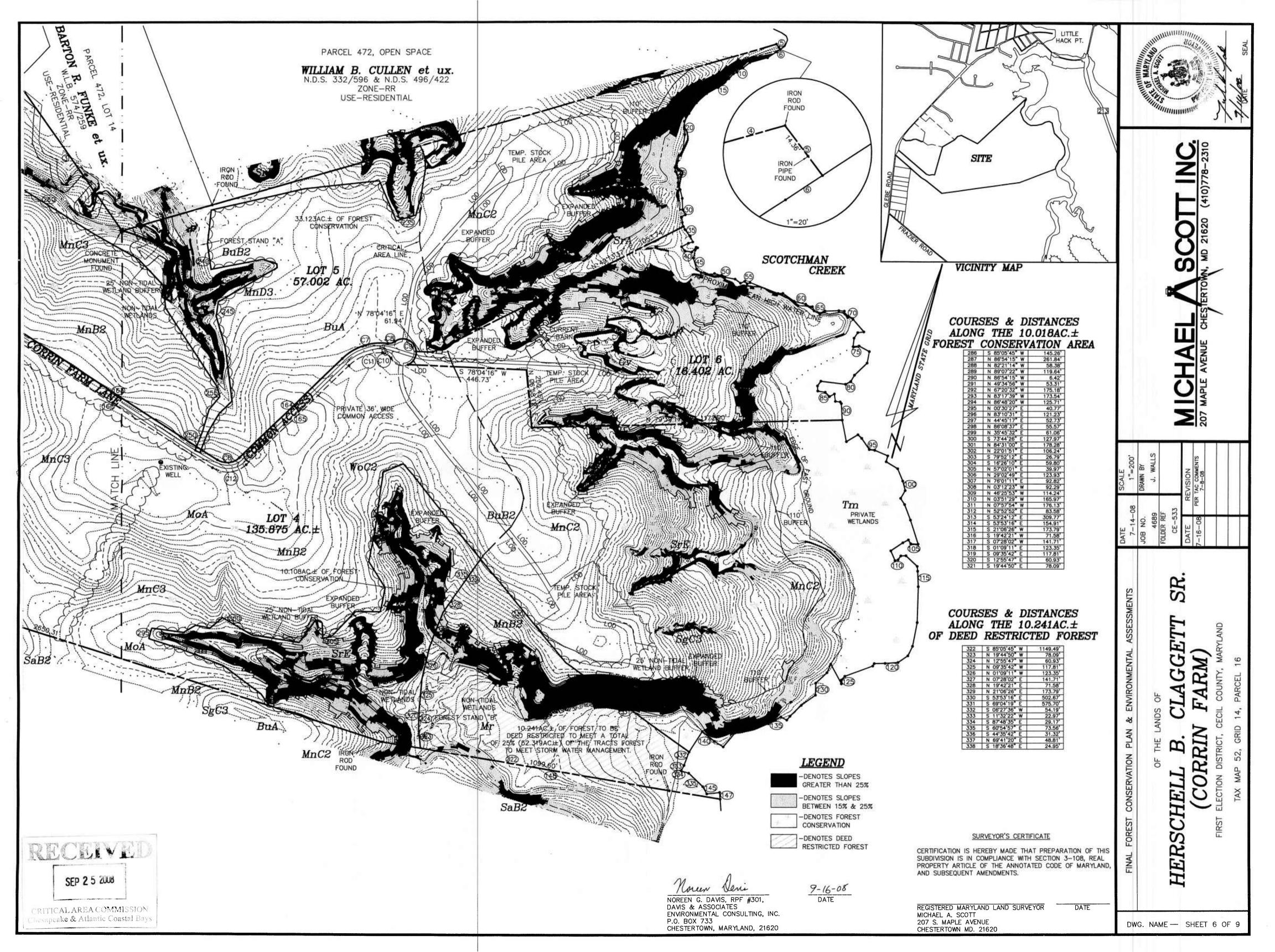
· · · · · · · · · · · · · · · · · · ·			
RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING
142.00'	68.49'	67.82'	N 86*17'50" W
197.00'	75.79'	75.32'	S 68*51'52" W
563.00'	261.78'	259.43'	N 71'09'48" E
352.00'	171.17'	169.49'	S 70°33′10" W
238.00'	215.59'	208.29'	N 82°34'19" E
67.00'	89.80'	83.22'	S 70°07'38" W
208.00'	185.87	179.75'	N 57*19'56" E
38.00'	29.07'	28.36'	S 61°01'08" W
50.00'	244.30'	64.32'	S 00°55'24" E
38.00'	40.66'	38.75'	S 71°36′16″ E
172.00'	138.13	134.44'	N 54'44'17" E
103.00'	138.04	127.94'	S 70°07'38" W
202.00'	182.98'	176.79'	N 82'34'19" E
388.00'	188.68'	186.82'	S 70°33'10" W
527.00'	245.04'	242.84'	N 71°09'48" E
233.00'	89.64'	89.09'	S 68*51'52" W
178.00'	85.85'	85.02'	N 86*17'50" W
	197.00' 563.00' 352.00' 238.00' 67.00' 208.00' 38.00' 50.00' 172.00' 103.00' 202.00' 388.00' 527.00' 233.00'	142.00' 68.49' 197.00' 75.79' 563.00' 261.78' 352.00' 171.17' 238.00' 215.59' 67.00' 89.80' 208.00' 185.87' 38.00' 29.07' 50.00' 244.30' 38.00' 40.66' 172.00' 138.13' 103.00' 138.04' 202.00' 182.98' 388.00' 188.68' 527.00' 245.04' 233.00' 89.64'	142.00'       68.49'       67.82'         197.00'       75.79'       75.32'         563.00'       261.78'       259.43'         352.00'       171.17'       169.49'         238.00'       215.59'       208.29'         67.00'       89.80'       83.22'         208.00'       185.87'       179.75'         38.00'       29.07'       28.36'         50.00'       244.30'       64.32'         38.00'       40.66'       38.75'         172.00'       138.13'       134.44'         103.00'       138.04'       127.94'         202.00'       182.98'       176.79'         388.00'       188.68'       186.82'         527.00'       245.04'       242.84'         233.00'       89.64'       89.09'



GG FARM

DWG. NAME - SHEET 4 OF 9





## FOREST REQUIREMENTS AND CONSERVATION PROVIDED

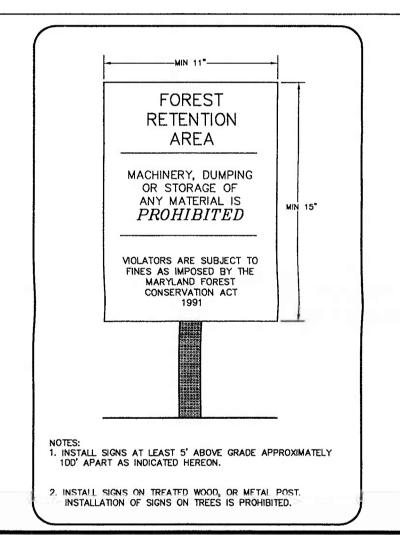
PROPERTY ZONED - SOUTHERN AGRICULTURAL RESIDENTIAL (SAR) FOREST CONSERVATION THRESHOLDS: CONSERVATION 50% - 65.54 ACRES AFFORESTATION 20% - 17.25 ACRES

TOTAL TRACT ACRES ACRES IN CHESAPEAKE BAY CRITICAL AREA 78.201 ACRES TO REMAIN IN AG PRODUCTION 0.00 131.078 NET TRACT 43.231 **EXISTING FOREST** FOREST CONSERVATION REQUIRED 65.54 FOREST TO BE DEVELOPED AND/OR CLEARED 0.00 FOREST CONSERVATION PROVIDED 43.231 RETAINED EXISTING FOREST 43.23 I AFFORESTATION PLANTING 0.00

#### FOREST PROTECTION TIME TABLE DURING DEVELOPMENT ACTIVITIES

THE TOTAL TRACT IS BEING SUBDIVIDED AT THIS TIME WITH RESULTING LOTS TO BE SOLD AND DEVELOPED AT FUTURE UNKNOWN DATES. EXISTING FOREST BEING PROTECTED WITH A RESTRICTIVE COVENANT AND MANAGED WITH A FOREST STEWARDSHIP PLAN.

PROTECTIVE SIGNAGE WILL BE PLACED AROUND THE 43.231 ACRES PROTECTED FOREST AREA BOUNDARY UPON RECORDATION OF THE SUBDIVISION PLAT. PROTECTIVE SIGNS AND THEIR INSTALLATION SHALL MEET THE SPECIFICATIONS AND STANDARDS GIVEN IN THIS APPROVED FOREST CONSERVATION PLAN . SIGNS MUST BE MAINTAINED INDEFINITELY.



## NOTES

- SITE VICINITY MAP AND REGIONAL FOREST COVER ARE TAKEN FROM THE U.S. GEOLOGICAL SURVEY, 1975 (PHOTO REVISED) EARLEVILLE, MD TOPOGRAPHIC QUADRANGLE MAP AND THE LATTER FIELD SURVEY LOCATED.
- . SOIL TYPE AND CONFIGURATIONS ARE TAKEN FROM THE U.S. DEPARTMENT OF AGRICULTURE, SCS, 1973 SOIL SURVEY OF CECIL COUNTY, MD, SHEET 39. PRIME AGRICULTURAL SOILS OCCUR ON THE PROPERTY.
- 3. INTERMITTENT/PERENNIAL STREAM DO OCCUR ON THE PROPERTY ACCORDING TO THE U.S. GEOLOGICAL SURVEY 1975, (PHOTO REVISED) EARLEVILLE, MD, TOPOGRAPHIC QUADRANGLE MAP. THESE STREAMS ARE SHOWN
- 4. NON TIDAL WETLANDS SHOWN ARE FIELD SURVEY LOCATED AND PLOTTED BY MICHAEL A SCOTT INC. IN MAY, 2007.
- 100-YEAR FLOOD PLAIN OCCURS ON THE PROPERTY WITHIN THE CRITICAL AREA ACCORDING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY, 1983, CECIL COUNTY, MD UNINCORPORATED AREAS, FLOOD INSURANCE RATE MAP 240019, PANEL 0057A.
- . TOPOGRAPHIC CONTOURS AND ELEVATIONS ARE TAKEN FROM AERIAL TOPOGRAPHY, PREPARED BY PICKETT MID-ATLANTIC, LLC. IN MAY, 2007.
- 7. ADJACENT OPEN WATERS TO THE SITE ARE KNOWN AS HISTORICAL WATERFOWL CONCENTRATION AREAS.
- 8. HISTORICAL APPEARING STRUCTURES OR REMNANTS WERE NOT FOUND DURING THE SITE VISIT.
- 9. THE PROPERTY IS ZONED SOUTHERN AGRICULTURAL RESIDENTIAL (SAR) BY THE CECIL COUNTY DEPARTMENT OF PLANNING AND ZONING.
- 10. PROPERTY BEARING AND DISTANCES ARE TAKEN FROM A CURRENT MICHAEL A. SCOTT INC. FIELD RUN SURVEY.
- 11. PORTIONS OF THE PROPERTY WITHIN THE CHESAPEAKE BAY CRITICAL AREA ARE EXEMPT UNDER SECTION 3.2B OF THE CECIL COUNTY FOREST CONSERVATION REGULATIONS.
- 12. THE SITE CONTAINS FOREST INTERIOR DWELLING BIRD SPECIES HABITATS OUTSIDE AND WITHIN THE CHESAPEAKE CRITICAL AREA THUS ANY PROPOSED DEVELOPMENT ACTIVITY MUST COMPLY WITH THE HABITAT PROTECTION PROVISIONS OF THE CECIL COUNTY CODE AND THE FOREST INTERIOR BIRD SPECIES MIGRATION REQUIREMENTS OUTLINED IN CRITICAL AREA COMMISSION GUIDANCE.
- 13. THERE IS APPROXIMATELY 325 AC. ± OF FOREST LOCATED CONTIGUOUS TO THIS SITE.

## FINAL FOREST CONSERVATION PLAN

FOREST PROTECTION PLAN ANY CLEARING, GRADING AND/OR CONSTRUCTION PROPOSED WITHIN 40 FEET OF PROTECTED FOREST AREAS MUST COMPLY WITH THE FOLLOWING FOREST PROTECTION PLAN: 1) FIELD LOCATION OF THE PROTECTED FOREST AREA BOUNDARY IN ACCORDANCE WITH SURVEY COURSES AND

DISTANCES AND CRITICAL ROOT ZONE DETERMINATION GIVEN IN THIS APPROVED FOREST CONSERVATION PLAN

2) INSTALLATION OF PROTECTIVE SIGNAGE AND FENCING ALONG THE PROTECTED FOREST AREA BOUNDARY IN ACCORDANCE WITH DETAILS ENCLOSED IN THIS APPROVED FOREST CONSERVATION PLAN

3) NOTIFY THE CECIL COUNTY, DEPARTMENT OF PLANNING AND ZONING, FOREST CONSERVATION COORDINATOR TO CONDUCT PRE-CLEARING/GRADING/CONSTRUCTION FIELD INSPECTION OF THE BOUNDARY LOCATION AND INSTALLED FOREST PROTECTION DEVICES.

4) AFTER INSPECTION APPROVAL IS GRANTED, CONDUCT THE CLEARING, GRADING AND/OR CONSTRUCTION.

5) AFTER COMPLETION OF ALL CONSTRUCTION ACTIVITIES AND BEFORE REMOVAL OF THE FOREST PROTECTION DÉVICES, NOTIFY THE CECIL COUNTY, DEPARTMENT OF PLANNING & ZONING, FOREST CONSERVATION COORDINATOR TO CONDUCT A FIELD INSPECTION OF THE PROTECTED FOREST AREAS.

NOTES:

1) PROTECTED FOREST AREAS SHOWN HEREON ARE PROHIBITED FROM CLEARING, GRADING, CONSTRUCTION AND/OR DEVELOPMENT BY A RESTRICTIVE COVENANT RECORDED IN THE LAND RECORDS OF CECIL COUNTY.

THIS FOREST STAND DELINEATION / FOREST CONSERVATION PLAN IS PREPARED BY DAVIS AND ASSOCIATES, ENVIRONMENTAL CONSULTING, INC., WHO MEET THE FORESTRY REQUIREMENTS OF MD COMAR 08.19.01.06 AND ARE APPROVED BY THE MD DEPARTMENT OF NATURAL RESOURCES, FOREST CONSERVATION PROGRAM AS PROFESSIONALS QUALIFIED TO CONDUCT FSD AND FCP.

NOREEN G. DAVIS, RPF #301, DAVIS & ASSOCIATES

ENVIRONMENTAL CONSULTING, INC.

CHESTERTOWN, MARYLAND, 21620

P.O. BOX 733

## FOREST STAND DELINEATION AND CRITICAL AREA ENVIRONMENTAL ASSESSMENT

ACRES SUMMARY FOR ENTIRE PROPERTY

## ACRES SUMMARY FOR FOREST STAND DELINEATION

TOTAL TRACT AREA WITHIN CHESAPEAKE BAY CRITICAL AREA AREA OUTSIDE THE CRITICAL AREA NET TRACT

**EXISTING FOREST** 43.231 PORTION PRIORITY FOR RETENTION 43.231

209.279 78.201 131.078 131.078

**OUTSIDE CRITICAL AREA** FOREST 43.231 FIELD 87.847 TOTAL 131.078 WITHIN CRITICAL AREA FOREST 60.313 OPEN FIELD 17.888 TOTAL ENTIRE PROPERTY 209.279

FOREST STAND SUMMARY

**DIAMETER** RETENTION **STAGE** PRIORITY DOMINANT SPECIES **CLASS CO-DOMINANT SPECIES** YELLOW-POPLAR 11-17 INCHES RED MAPLE, SWEETGUM 11-17 INCHES 10.108 MID YELLOW-POPLAR AMERICAN BEECH, WHITE OAK

CHECKLIST OF EXISTING PROPERTY FEATURES TOPOGRAPHY LEVEL SLOPES ≥ 25% Yes HIGHLY ERODIBLE SOIL ON SLOPES ≥15% HYDRIC SOIL Yes 100-YEAR FLOOD PLAIN Yes INTERMITTENT STREAM Yes PERENNIAL STREAM Yes TIDAL WETLAND Yes NON-TIDAL WETLAND Yes STAND PART OF FOREST ≥ 100 ACRES Yes FORESTED ADJOINING PROPERTY Yes TREES ≥ 30 INCHES DIAMETER CRITICAL HABITAT OF RARE OR ENDANGERED SPECIES HISTORICAL AND/OR ARCHAEOLOGICAL SITE CULTURAL FEATURE DISSECTING ROAD PRIME AGRICULTURAL SOILS YES

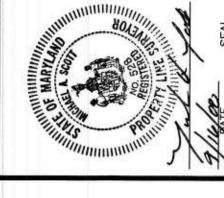
Net Tract Area	
Total Tract Area	209.279
Area in Chesapeake Bay Critical Area	78.201
Area to remain in agricultural production	0.0
Net tract area	131.078
Land Use Category	
Afforestation threshold = 20 %	26.215
Conservation threshold = 50 %	65.539
Existing Forest Cover	
Existing forest cover	43.231
Area of forest above afforestation threshold	17.016
Area of forest above conservation threshold	0.00
Break Even Point	
Forest retention above threshold with no mitigation	0.00
Clearing permitted without mitigation	0.00
Proposed Forest Clearing	
Total area of forest to be cleared	0.00
i otal area or rolest to be cleated	U.UU

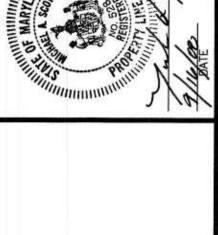
**Forest Conservation Worksheet** 

**Planting Requirements** 

Total area of forest to be retained

Reforestation for clearing above the conservation threshold 0.00 Reforestation for clearing below the conservation threshold 0.00 Credit for retention above the conservation threshold 0.00 Total reforestation required 0.00







_			_	J. WALLS			Z	MMENT 38		
SCALE	N A	-08 NO SCALE	DRAWN BY		14.	33	REVISION	PER TAC COMMENTS 7-8-08	8	1 0
1	DAIE	7-14-08	JOB NO.	4689	FOLDER REF	Ce-533	DATE	7-16-0		- 65

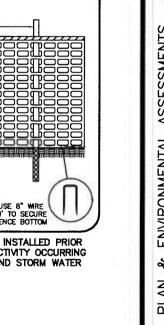
NOTE: TEMPORARY FENCE TO BE INSTALLED PRIOR TO ANY CONSTRUCTION ACTIVITY OCCURRING ON THE AFFECTED LOTS AND STORM WATER MANAGEMENT FACILITIES.

**LEGEND** 

· · SOIL TYPE AND CONFIGURATION

**EXISTING FOREST MARGIN** 

TOPOGRAPHY CONTOUR AND ELEVATION



0.00

ひ 0 2

SHEET 7 OF 9

