

PLUS 2008-03-03
Preliminary land Use Service (PLUS)

Delaware State Planning Coordination
122 William Penn Street • Dover, DE 19901 • Phone: 302-739-3090 • Fax: 302-739-6958

Please complete this "PLUS application in its entirety. All questions must be answered. If a question is unknown at this time or not applicable, please explain. Unanswered questions on this form could lead to delays in scheduling your review. This form will enable the state staff to review the project before the scheduled meeting and to have beneficial information available for the applicant and/or developer at the time of review. If you need assistance or clarification, please call the State Planning Office at (302) 739-3090. Possible resources for completing the required information are as follows:

www.state.de.us/planning
www.dnrec.state.de.us/dnrec2000
www.dnrec.state.de.us/DNRECeis
datamil.delaware.gov
www.state.de.us/deptagri

1. Project Title/Name: Lot No. 1 Bloom

2. Location (please be specific): Southerly side of Lafferty Lane, City of Dover

3. Parcel Identification #: ED-05-077.00-01-28.00

4. County or Local Jurisdiction Name: City of Dover

5. Owner's Name: Michael Fogerty

Address: 22 Bernard Blvd.

City: Hockessin

State: DE

Zip: 19708

Phone: 302-658-5547

Fax:

Email:

6. Applicant's Name: same

Address:

City:

State:

Zip:

Phone:

Fax:

Email:

7. Project Designer/Engineer: Roger Brickley PLS

Address: 4450 Summit Bridge Road

City: Middletown

State: DE

Zip: 19709

Phone: 302-378-8009

Fax: 302-378-7498

Email: rbrickley@cbakhsh.com

8. Please Designate a Contact Person, including phone number, for this Project: Roger Brickley

Information Regarding Site:	
9. Type of Review: ☐ Rezoning ☐ Comp. Plan Amendment (Kent County Only) ☐ Site Plan Review ☒ Subdivision	
10. Brief Explanation of Project being reviewed: Phase 1—29 lot Manufacturing zoned subdivision Phase 11 to be determined at later time (not subject to this review)	
11. Area of Project(Acres +/-): 77.6 Total Tract Area	
12. According to the State Strategies Map, in what Investment Strategy Level is the project located? ☐ Investment Level 1 ☐ Investment Level 2 ☐ Investment Level 3 ☒ Investment Level 4 ☐ Environmentally Sensitive Developing (Sussex Only)	
13. If this property has been the subject of a previous LUPA or PLUS review, please provide the name(s) and date(s) of those applications. ☒	
14. Present Zoning: manufacturing (M)	15. Proposed Zoning: n/a
16. Present Use: farmland	17. Proposed Use: see item 10
18. If known, please list the historical and former uses of the property, and any known use of chemicals or hazardous substances: Vacant farmland	
19. Comprehensive Plan recommendation: City of Dover If in the County, which area, according to their comprehensive plan, is the project located in: New Castle ☐ Kent ☒ Sussex ☐ Suburban ☐ Inside growth zone ☒ Town Center ☐ Low Density ☐ Suburban reserve ☐ Outside growth zone ☐ Developing ☐ Other ☐ Environ. Sensitive Dev. District ☐	
20. Water: ☐ Central (Community system) ☐ Individual On-Site ☒ Public (Utility) Service Provider Name: City of Dover Will a new public well be located on the site? ☐ Yes ☒ No What is the estimated water demand for this project? Not yet determined How will this demand be met? City of Dover	
21. Wastewater: ☐ Central (Community system) ☐ Individual On-Site ☒ Public (Utility) Service Provider Name: City of Dover	
22. If a site plan please indicate gross floor area: n/a	
23. If a subdivision: ☐ Commercial ☐ Residential ☒ Mixed UseManufacturing Subdivision	
24. If residential, indicated the number of number of Lots/units: Gross Density of Project: Net Density Gross density should include wetlands and net density should exclude wetlands, roads, easements, etc.. N/A	

25. If residential, please indicate the following: N/A

Number of renter-occupied units:

Number of owner-occupied units:

Target Population (check all that apply):

Renter-occupied units

☐ Family

☐ Active Adult (check only if entire project is restricted to persons over 55)

Owner-occupied units

☐ First-time homebuyer – if checked, how many units

☐ Move-up buyer – if checked, how many units

☐ Second home buyer – if checked, how many units

☐ Active Adult (Check only if entire project is restricted to persons over 55)

26. Present Use: % of Impervious Surfaces: farmland-0%
Square Feet: 0

Proposed Use: % of Impervious Surfaces: streets, bldgs., parking-
50%

Square Feet: to be determined

27. What are the environmental impacts this project will have? none –Phase 1

How much forest land is presently on-site? 33 acres How much forest land will be removed? 1ac. Phase 1

Are there known rare, threatened, or endangered species on-site? ☐ Yes ☒ No

Is the site in a sourcewater (for example, an excellent groundwater recharge) protection area? ☐ Yes ☒ No

Recharge potential maps are available at

Kent County

<http://www.udel.edu/dgs/Publications/pubsonline/hydromap11.pdf>

Sussex County

<http://www.udel.edu/dgs/Publications/pubsonline/hydromap12.pdf>

New Castle County has a map viewer that shows the Wellhead protection areas and excellent recharge areas under Natural Features – Water Resources.

<http://dmz-arcims02.co.new-castle.de.us/website/nccparcelmap2/viewer.htm>

Does it have the potential to impact a sourcewater protection area? ☐ Yes ☒ No

28. Is any portion of construction located in a Special Flood Hazard Area as defined by the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Maps (FIRM)? ☐ Yes ☒ No

Will this project contribute more rainwater runoff to flood hazard areas than prior to development? ☐ Yes ☒ No If "Yes," please include this information on the site map.

29. Are there any wetlands, as defined by the U.S. Army Corps of Engineers or the Department of Natural Resources and Environmental Control, on the site? ☒ Yes ☐ No

Are the wetlands: ☐ Tidal Acres
☒ Non-tidal Acres 8.75

If "Yes", have the wetlands been delineated? ☒ Yes ☐ No

Has the Army Corp of Engineers signed off on the delineation? ☐ Yes ☒ No

Will the wetlands be directly impacted and/or do you anticipate the need for wetland permits? ☒ Yes ☐ No If "Yes", describe the impacts: Future Phase 11 crossing only

Will there be ground disturbance within 100 feet of wetlands ☒ Yes ☐ No

30. Are there streams, lakes, or other natural water bodies on the site? ☒ Yes ☐ No		
If the water body is a stream, is it: ☒ Perennial (permanent) ☐ Intermittent ☐ Ephemeral (Seasonal)		
If "Yes", have the water bodies been identified? ☒ Yes ☐ No		
Will there be ground disturbance within 100 feet of the water bodies ☒ Yes ☐ No If "Yes", please describe : SWM basin outfall grading		
31. Does this activity encroach on or impact any tax ditch, public ditch, or private ditch (ditch that directs water off-site)? ☐ Yes ☒ No		
If yes, please list name:		
32. List the proposed method(s) of stormwater management for the site: dry bsain		
Define the anticipated outlet location(s) for stormwater generated by the site (for example, perennial stream, tax ditch, roadside swale, storm drain system, infiltration, etc.): outfall pipe to tributary		
Will development of the proposed site create or worsen flooding upstream or downstream of the site? ☐ Yes ☒ No		
33. Is open space proposed? ☐ Yes ☒ No If "Yes," how much? Acres Square Feet		
Open space proposed (not including stormwater management ponds and waste water disposal areas) acres/Sq ft.		
What is the intended use of the open space (for example, active recreation, passive recreation, stormwater management, wildlife habitat, historical or archeological protection)?		
Where is the open space located?		
Are you considering dedicating any land for community use (e.g., police, fire, school)? ☐ Yes ☐ No		
34. Does it border existing natural habitat or preserved (for example, an agricultural preservation district or protected State Resource Area) land? ☐ Yes ☒ No If "Yes," what are they?		
35. Is any developer funding for infrastructure improvement anticipated? ☐ Yes ☒ No If "Yes," what are they?		
36. Are any environmental mitigation measures included or anticipated with this project? ☐ Yes ☒ No		
Acres on-site that will be permanently protected Wetland areas and buffers		
Acres on-site that will be restored N/A		
Acres of required wetland mitigation N/a		
Stormwater, erosion and sediment control, and construction best management practices (BMPs) that will be employed filter strips where possible		
Buffers from wetlands, streams, lakes, and other natural water bodies Buffers from tributary and wetlands		
37. Has any consideration been given to nuisance species (for example, mosquitoes or Canada geese)? ☐ Yes ☒ No		

38. Will this project generate additional traffic? ☒ Yes ☐ No

How many vehicle trips will this project generate on an average weekday? A trip is a vehicle entering or exiting. If traffic is seasonal, assume the peak season 600 (Estimate only)

What percentage of those trips will be trucks, excluding vans and pick-up trucks? 30

39. If the project will connect to public roads, please specify the number and location of those connections. Please describe those roads in terms of number of lanes, width (in feet) of the lanes and any shoulders ☒ 211. Entrance will require right turn lane and bypass lane

40. Will the street rights of way be public, private, or town? City of Dover -Public

41. Is any of the project's road frontage subject to the Corridor Capacity Preservation Program? ☐ Yes ☒ No

42. Please list any locations where this project physically could be connected to existing or future development on adjacent lands and indicate your willingness to discuss making these connections. 60 r-o-w to be provided to Lot1A Bloom to the west

43. Are there existing or proposed sidewalks? ☒ Yes ☐ No; bike paths ☐ Yes ☒ No

Is there an opportunity to connect to a larger bike/pedestrian network? ☐ Yes ☒ No

44. Is this site in the vicinity of any known historic/cultural resources or sites ☐ Yes ☒ No

Has this site been evaluated for historic and/or cultural resources? ☐ Yes ☒ No

Will this project affect, physically or visually, any historic or cultural resources? ☐ Yes ☒ No

If "Yes," please indicate what will be affected (Check all that apply)

- ☐ Buildings/Structures (house, barn, bridge, etc.)
- ☐ Sites (archaeological)
- ☐ Cemetery

Would you be open to a site evaluation by the State Historic Preservation Office? ☐ Yes ☒ No (only if required)

42. Are any federal permits, licensing, or funding anticipated? ☐ Yes ☒ No

43. Will this project generate any solid waste or require any special permits within State agencies to the best of your knowledge?
☐ Yes ☒ No If yes, please List them:

45. Please make note of the time-line for this project: Summer 2009

I hereby certify that the information on this application is complete, true and correct, to the best of my knowledge.

Michael Fogerty
Signature of property owner

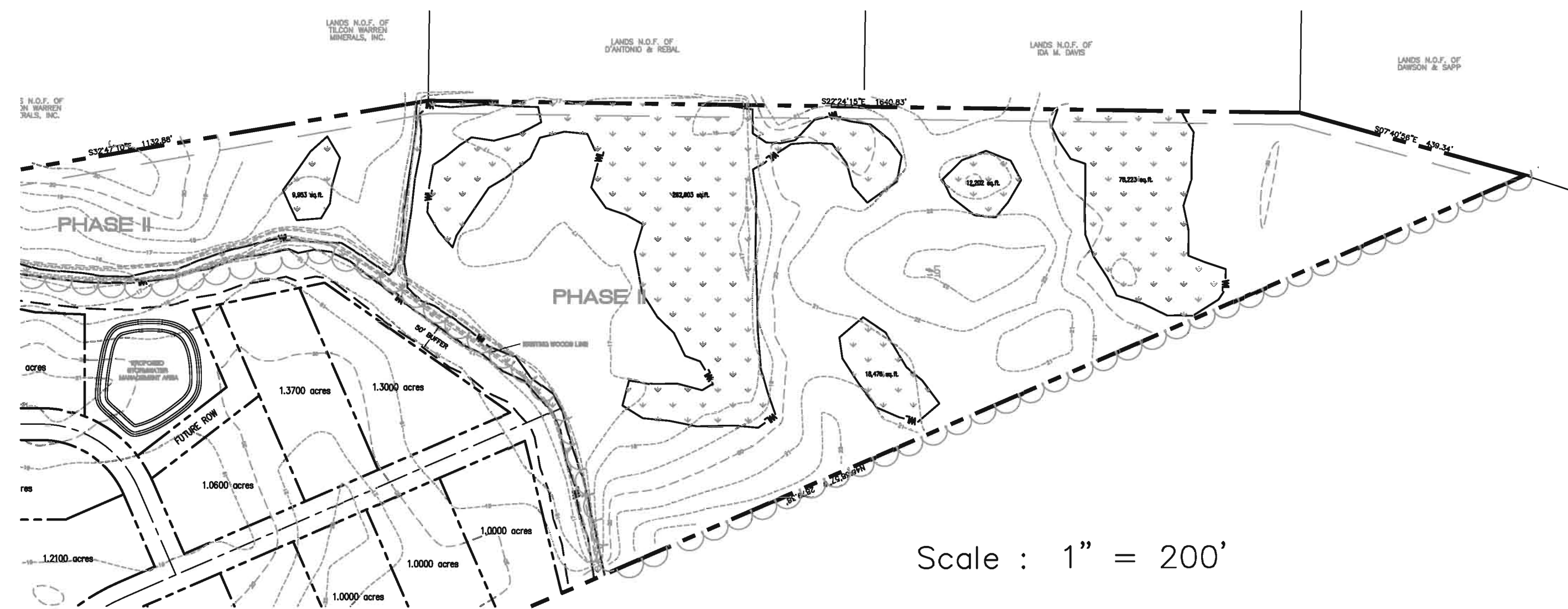
Date 2-25-08

Roger Brickley
Signature of Person completing form
(If different than property owner)

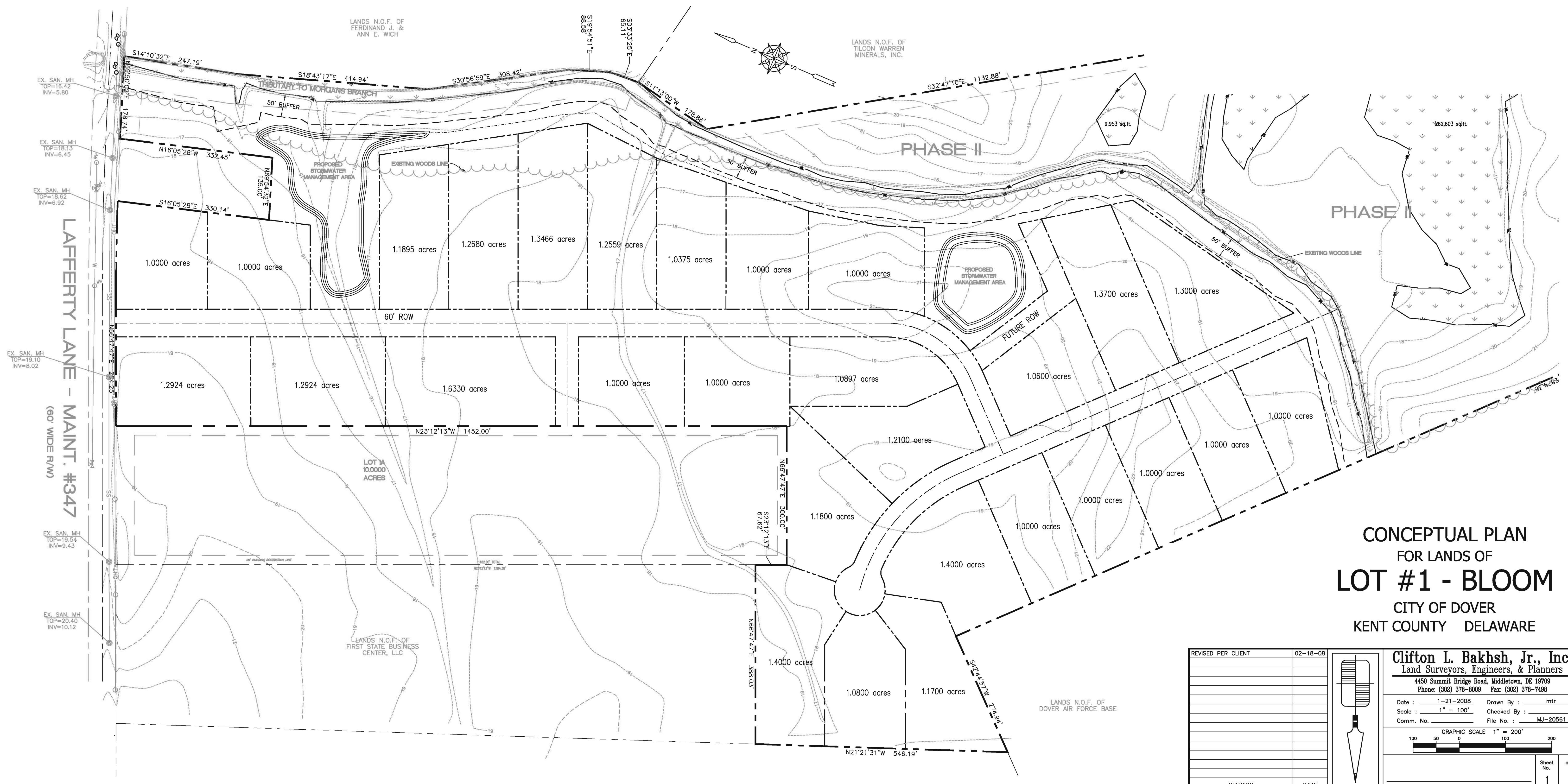
Date 2-25-08

Signed application must be received before application is scheduled for PLUS review.

This form should be returned to the Office of State Planning electronically at Dorothy.morris@state.de.us along with an electronic copy of any site plans and development plans for this site. Site Plans, drawings, and location maps should be submitted as image files (JPEG, GIF, TIF, etc.) or as PDF files. GIS data sets and CAD drawings may also be submitted. If electronic copy of the plan is not available, contact Dorothy at (302) 739-3090 for further instructions. A signed copy should be forwarded to the Office of State Planning, 122 William Penn Street, Suite 302, Haslet Building, Third Floor, Dover, DE 19901. Thank you for this input. Your request will be researched thoroughly. Please be sure to note the contact person so we may schedule your request in a timely manner.



SITE DATA	
TAX PARCEL #:	ED-05-077.00-01-28.00-000
ZONING:	MANUFACTURING (M) AIRPORT OVERLAY (AEO2)
OWNER:	MICHAEL FOGERTY 22 BERNARD DRIVE HOCKESSIN, DE 19708
PARCEL AREA:	77.6122 ACRES
NUMBER OF LOTS:	29 (PHASE 1)



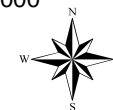
Preliminary Land Use Service (PLUS)

Bloom Subdivision

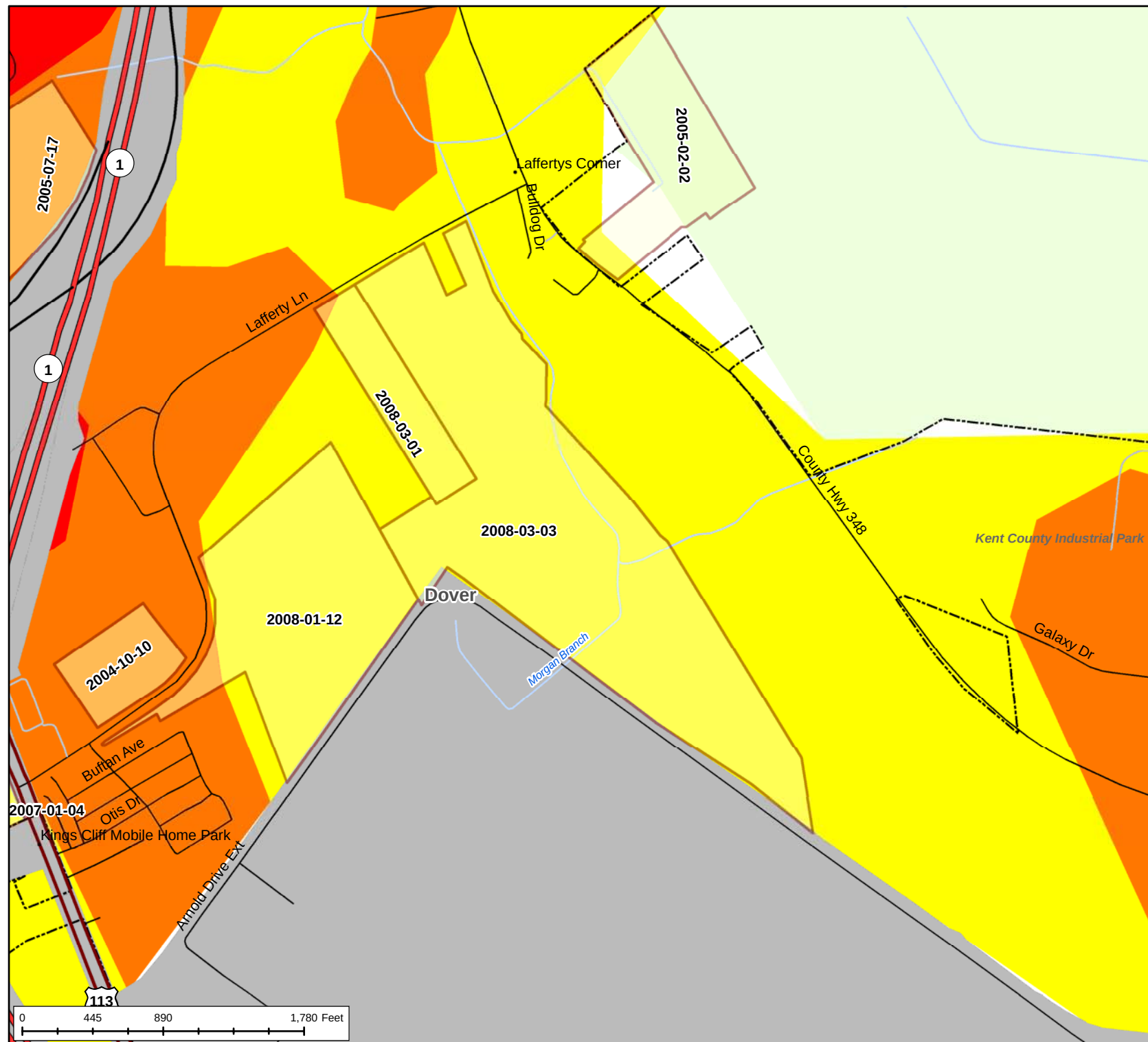
2008-03-03

- Project Areas
 - Municipalities
 - Purchased Dev. Rights
 - Ag District
 - Public Owned/Protected
 - Forestry Easements
 - Delaware State Forests
 - Working Forests
 - Highest Value Agriculture
- #### State Strategies
- Level 1
 - Level 2
 - Level 3
 - Level 4
 - Nat. Res. & Rec. Priorities
 - Out of Play
 - Area of Dispute
 - Area of Study
 - Env. Sens. Dev. (Sussex)

1:10,000



Produced by the Delaware Office of
State Planning Coordination.
stateplanning.delaware.gov



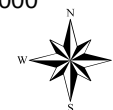
Preliminary Land Use Service (PLUS)

Bloom Subdivision

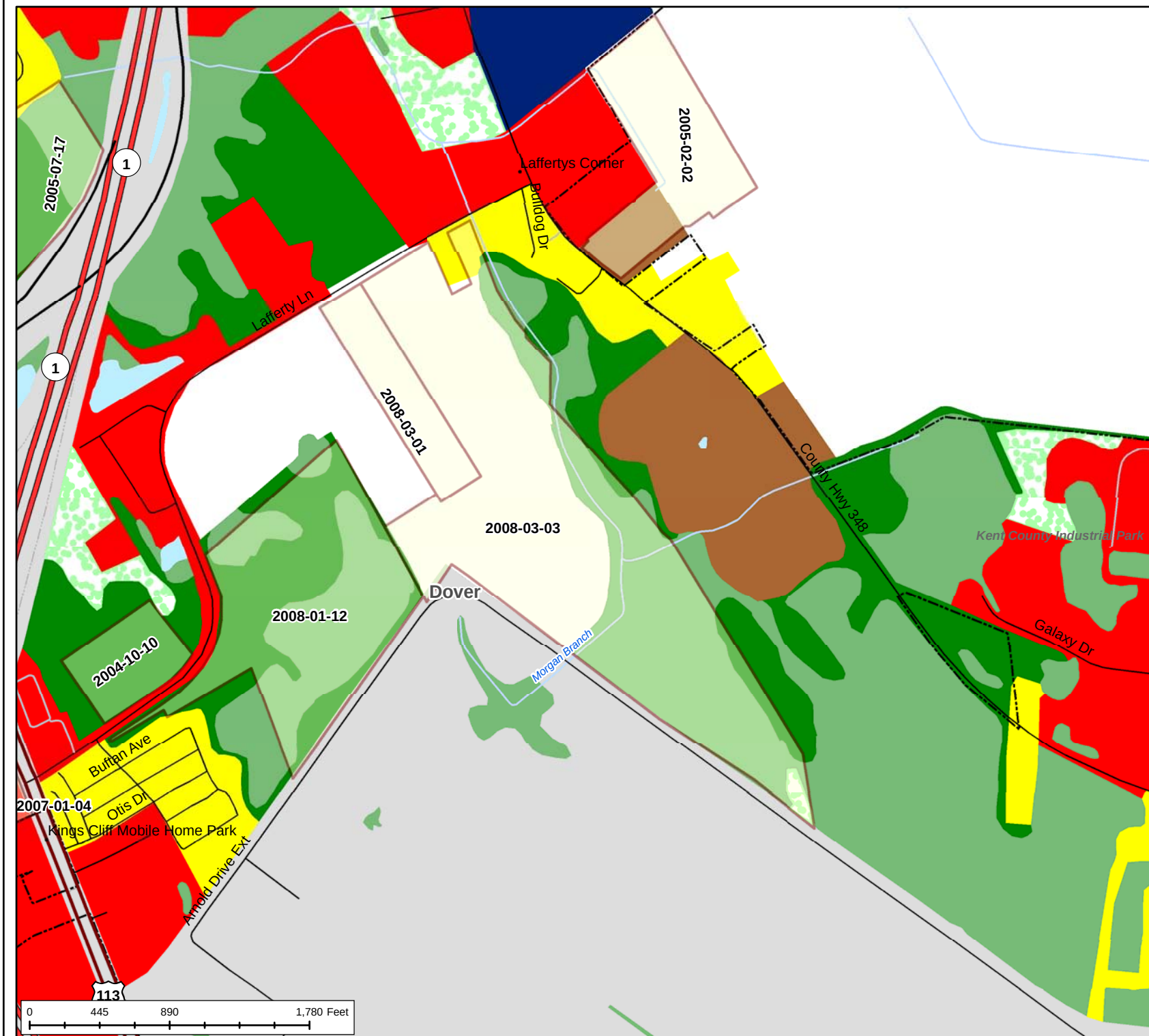
2008-03-03

- Project Areas
- Municipalities
- 2002 Land Use/Land Cover**
 - Residential
 - Commercial/Urban
 - Industrial
 - Trans./Comm./Utilities
 - Institutional/Governmental
 - Recreational
 - Agriculture
 - Scrub/Clear Cut
 - Forest
 - Water
 - Wetlands/Wet Woods
 - Beach/Sandy Area
 - Extraction/Transition

1:10,000



Produced by the Delaware Office of State Planning Coordination.
stateplanning.delaware.gov



Preliminary Land Use Service (PLUS)

Bloom Subdivision
2008-03-03

 Project Areas

 Municipalities

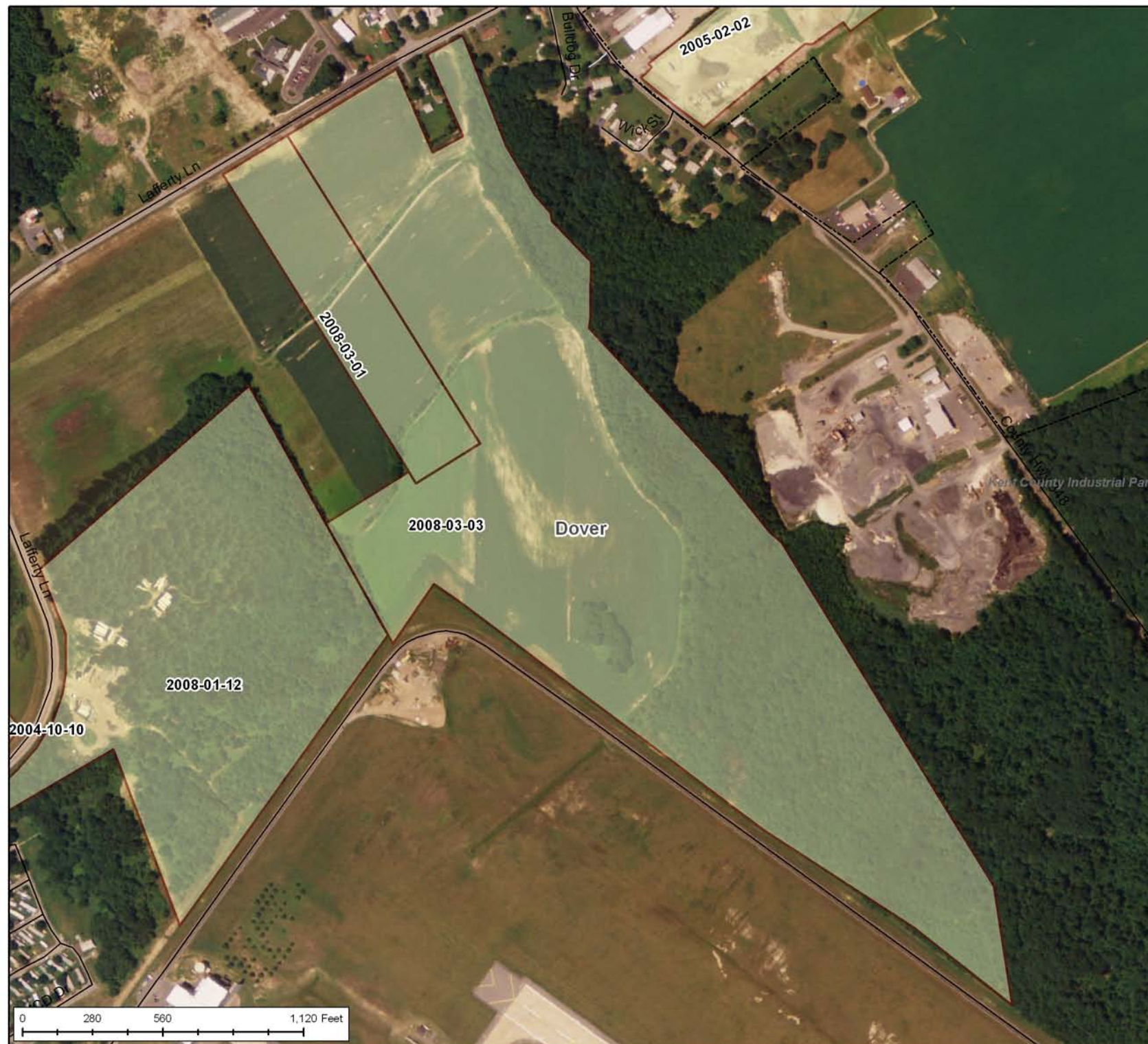
Kent

RGB

 Red: Band_1

 Green: Band_2

 Blue: Band_3



2006 Orthophotography
courtesy of USDA NAIP.

1:6,298



Produced by the Delaware Office of
State Planning Coordination.
stateplanning.delaware.gov

