### **Preliminary Land Use Service (PLUS)**

**Delaware State Planning Coordination** 

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

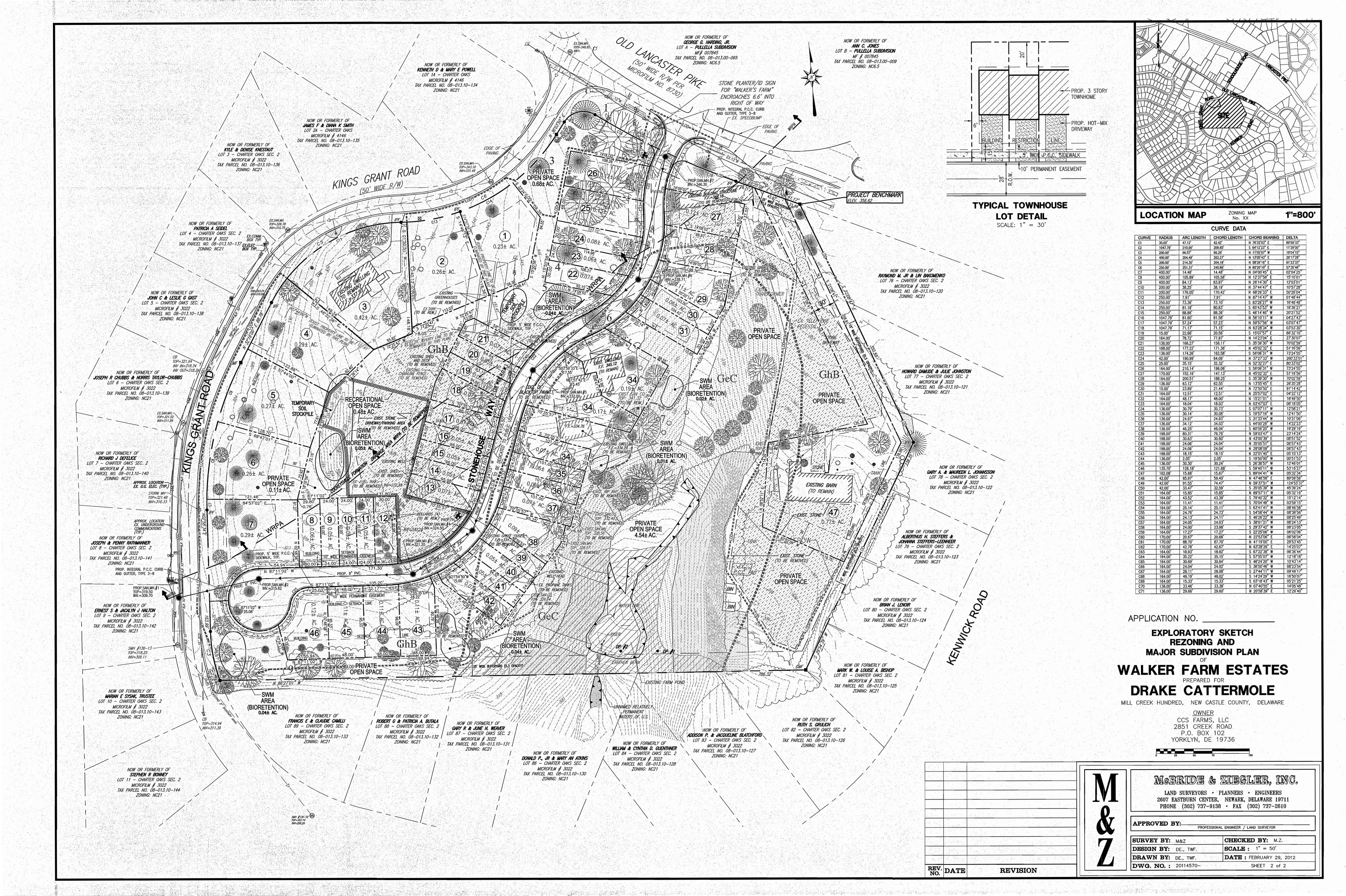
Purpose of PLUS - -The PLUS process is intended to provide consolidated State comments regarding the proposed project. The Applicant is encouraged to submit the application during the concept stages of planning as this process often offers recommendations for changes to the plan. The application should be submitted after the pre-application meeting with the local jurisdiction but before formal application is made.

Please complete this PLUS application in its entirety. All questions <u>must</u> 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 <u>before</u> 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.

PL In	US Number (to be completed by OSPC): vestment Level Per Strategies for State Po	olicies and Spending (to be determined by	OSPC):		
1.	Project Title/Name: Walker Farm Estates				
2.	Location (please be specific): 1080 Old Lancaster Pike & 5 Kings Grant Road, Hockessin, DE 19707				
3.	arcel Identification #: 08-013.10-209 & 08-013.10-210  4. County or Local Jurisdiction Name: where project is located: New Castle County				
5.	If contiguous to a municipality, are you seeking annexation: no				
6.	Owner's Name: CCS Farms, LLC – Drake Cattermole				
	Address: 2851 Creek Road, P.O. Box 102				
	City: Yorklyn	State: Delaware	Zip: 19736		
	Phone: 302-545-8575	Fax: 302-655-3318	Email: DCattermole@Tresidgroup.com		
7.	Equitable Owner/Developer (This Person is required to attend the PLUS meeting): Same				
	Address:				
	City:	State:	Zip:		
	Phone:	Fax:	Email:		
8.	Project Designer/Engineer: McBride & Ziegler, Inc. – Mark Ziegler				
	Address: 2607 Eastburn Center				
	City: Newark	State: Delaware	Zip: 19711		
	Phone: 302-737-9138	Fax: 302-737-2610	Email: mziegler@mcbrideziegler.com		
9.	Please Designate a Contact Person, including phone number, for this Project: Mark Ziegler				

Information Regarding Site:				
10. Type of Review: Rezoning, if not in compliance with c Subdivision	ertified comprehensive plan			
11. Brief Explanation of Project being reviewed:				
The purpose of this plan is to;				
<ol> <li>Rezone existing Tax Parcels #08-013.10-209 and 08-013.10-210 from NC21 (Neighborhood Conservation) to ST (Subruban Transition).</li> </ol>				
<ol><li>Reconfigure Tax Parcel 08-013.10-209 to create this subdivision and create 7 additional single fa</li></ol>	e a 0.4197+/- acre parcel as an existing lot for mily detached lots, 39 single family attached lots			
(10 twin lots and 29 townhome lots) along with p management facilities.				
management lacilities.				
12. Area of Project (Acres +/-): 12.46 Number of Residential Units:46 proposed, 1 existing Commercial square footage: N/A				
13. Present Zoning: NC21(Neighborhood Conservation)	14. Proposed Zoning: ST(Suburban Transition)			
15. Present Use: Garden Center	16. Proposed Use: Residential			
17. Water: Central (Community system) Individual On-Site Public (Utility)				
Service Provider Name: Artesian Water Company				
Will a new public well be located on the site? ☐ Yes ☐ No  18. Wastewater: ☐ Central (Community system) ☐ Individua	I On-Site Public (Utility)			
Service Provider Name: New Castle County				
Will a new community wastewater system be located on this site				
19. If residential, describe style and market segment you plan to target (Example- Age restricted): Residential mixed use – value from \$200,00.00 - \$450,000.00				
20. Environmental impacts:				
How many forested acres are presently on-site? 0.63 How many forested acres will be removed? 0				
To your knowledge, 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? Xes No				
Are the wetlands:				
If "Yes", have the wetlands been delineated? ⊠ Yes □ No				
Has the Army Corps 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:				
How close do you anticipate ground disturbance to wetlands, streams, wells, or waterbodies?				
21. Does this activity encroach on or impact any tax ditch, public ditch, or private ditch (ditch that directs water off-site)? Yes No				

22. List the proposed method(s) of stormwater management for the site: BioRetention			
23. Is open space proposed?   Yes  No If "Yes," how much? 5.87+/- Acres:			
What is the intended use of the open space (for example, active recreation, passive recreation, stormwater management, wildlife habitat, historical or archeological protection)? 0.48+/- ac. for recreation and the remainder will include stormwater management, natural resources and passive recreational areas.			
24. Are you considering dedicating any land for community use (e.g., police, fire, school)?   Yes   No			
25. Please estimate 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 peak season: 151 in / 151 out			
What percentage of those trips will be trucks, excluding vans and pick-up trucks? 2%			
26. Will the project connect to state maintained roads?   ✓ Yes   ✓ No			
27. 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. N/A			
28. Are there existing sidewalks? ☐ Yes ☐ No; bike paths ☐ Yes ☐ No Are there proposed sidewalks? ☐ Yes ☐ No; bike paths ☐ Yes ☐			
Is there an opportunity to connect to a larger bike, pedestrian, or transit network?   Yes   No			
29. To your knowledge, 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			
Would you be open to a site evaluation by the State Historic Preservation Office?   ☐ Yes ☐ No			
30. To promote an accurate review of your parcel's features, would you permit a State agency site visit?   ☐ Yes ☐ No Person to contact to arrange visit: _Mark Ziegler phone number:302-737-9138			
31. Are any federal permits, licensing, or funding anticipated?   Yes   No			
I hereby certify that the information on this application is complete, true and correct, to the best of my knowledge.			
Signature of property owner Date			
Signature of Person completing form Oate  (If different than property owner)  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 <a href="mailto:Dorothy.morris@state.de.us">Dorothy.morris@state.de.us</a> 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, Dover, DE			
19901. Thank you for this input. Your request will be researched thoroughly. <b>Please be sure to note the contact</b>			
person so we may schedule your request in a timely manner.			



#### **PLAN DATA** 19. DRAINAGE, EROSION AND SEDIMENT CONTROL AND STORMWATER 1. TAX PARCEL NUMBER: 08-013.10-209 MANAGEMENT SHALL COMPLY WITH THE NEW CASTLE COUNTY 08-013.10-210 DRAINAGE CODE AND THE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL'S DELAWARE SEDIMENT AND STORMWATER REGULATIONS AND THE DELAWARE EROSION AND T.P. NO. 08-013.10-209 INST. NO. 20061115-0108036 SEDIMENT CONTROL HANDBOOK. T.P. NO. 08-013.10-210 INST. NO. 20060626-0060501 20. A LANDSCAPE PLAN PREPARED BY OR AS LATER AMENDED AND APPROVED 3. EXISTING ZONING: NC21 (NEIGHBORHOOD CONSEVATION) IN WRITING BY THE DEPARTMENT OF LAND USE IS HEREBY PROPOSED ZONING: ST (SUBURBAN TRANSITION) CONSIDERED TO BE A PART OF THIS PLAN. BULK AREA RESTRICTIONS - ST (OPEN SPACE PLANNED) NCROACHES 6.6' INT RIGHT OF WAY 21. TREE PRESERVATION: THE DEVELOPER SHALL PRESERVE ALL SINGLE FAMILY DETACHED: TREES ON THIS SITE EXCEPT WHERE NECESSARY TO CONSTRUCT BUILDINGS, ACCESSWAYS, AND UTILITIES, AND WHERE SELECTIVE 10,000 SF MIN. LOT AREA: THINNING OF FXISTING VEGETATION IS APPROVED. FXISTING PLAN MIN. LOT WIDTH: MATERIALS DESIGNATED TO REMAIN ON THIS PLAN, OR THE MICROFILM # 4146 TAX PARCEL NO. 08-013.10-135 ZONING: NC21 STREET YARD SETBACK LANDSCAPE PLAN SHALL BE PRESERVED AND PROPERLY PROTECTED SIDE YARD SETBACK: DURING CONSTRUCTION. IN THE CASE OF UTILITY RIGHTS-OF-WAY REAR YARD SETBACK AND FASEMENTS ANY DISTURBED AREAS SHALL BE REPLANTED SO KINGS GRANT ROAD MAX. BUILDING HEIGHT O ACHIEVE A RECURRENCE OF NATURAL VEGETATIVE COVER. RECONFIGURED RECONFIGURED SINGLE FAMILY ATTACHED (TOWNHOUSE): 22. IMPACT FEES: THIS PLAN IS SUBJECT TO THE IMPACT FEE PARCEL 1 PROVISION OF CHAPTER 40, ARTICLE 14 OF THE NEW CASTLE PARCEL 2 MIN. LOT AREA: COUNTY CODE, AS MAY BE AMENDED BY N.C.C COUNCIL. MIN. LOT WIDTH: T.P. # 08-013.10-209 T.P. # 08-013.10-210 15'(20'SETBACK TO PARKING) STREET YARD SETBACK 23. MONUMENTS: 0'/6'(END UNIT) SIDE YARD SETBACK: 0.4197 ACRES EXISTING (5) 12.0438 ACRES REAR YARD SETBACK: MAX. BUILDING HEIGHT ☐ PROPOSED (0) BUILDING SPACING: MAX. UNITS IN A ROW: 24. PERFORMANCE SURETY: ALL IMPROVEMENTS REQUIRED BY THIS PLAN AND THE NEW CASTLE COUNTY CODE SHALL BE SUBJECT TO SINGLE FAMILY ATTACHED (TWIN): THE LAND DEVELOPMENT IMPROVEMENT AGREEMENT (LDIA), AND THE PERFORMANCE GUARANTEE INCORPORATED THEREIN. THE LDIA IS RECORDED IN THE OFFICE OF THE RECORDER OF DEEDS IN MIN. LOT WIDTH: AND FOR NEW CASTLE COUNTY ON STREET YARD SETBACK: 20'(20'SETBACK TO PARKING) SIDE YARD SETBACK: INSTRUMENT NO. REAR YARD SETBACK 25. THE LOCATION OF THE EXISTING BUILDINGS IDENTIFIED ON THE MAX. BUILDING HEIGHT: RECORD PLAN DOES NOT COMPLY WITH THE SETBACK REGULATIONS BUILDING SPACING: IN EFFECT AT THE TIME OF RECORDATION ON THIS PLAN. THE MAX. UNITS IN A ROW: BUILDINGS MAY OR MAY NOT HAVE NON-CONFORMING STATUS UNDER THE PROVISIONS OF SECTION 40.08 OF THE NEW CASTL MIN. UNIT MIX REQUIRED - 2 TYPES. (MAX. 70%, MIN. 20%) COUNTY CODE. RECORDATION OF THIS PLAN DOES NOT CONSTITUTE MIN. UNIT MIX PROVIDED - 3 TYPES, (MAX. 61.70% MIN. 17.02%) VERIFICATION OF NON-CONFORMING STATUS. VERIFICATION CAN ONLY BE OBTAINED BY APPROVAL OF NEW CASTLE COUNTY. 4. DATUM: N.A.V.D. (1988) 26. VARIANCES: THE FOLLOWING VARIANCE WAS APPLIED FOR UNDER 5. GROSS AREA: APPLICATION NUMBER \_\_\_\_\_ AND WERE GRANTED BY T.P. NO. 08-013.10-209 - 0.8027± AC. A. VARIANCE FROM THE UNIT MIX REQUIREMENTS OF TABLE 40.04.13 OF THE UNIFIED T.P. NO. $08-013.10-210 - 11.6608 \pm AC$ . DEVELOPMENT CODE WHICH REQUIRES A MAXIMUM OF 70% AND A MINIMUM OF 20% OF ANY ONE TYPE OF UNIT TO ALLOW A MINIMUM OF 17% OF ONE TOTAL - 12.4635± AC. (TO REMAIN) PROPOSED: UNIT MIX REQUIRED - MINIMUM OF TWO UNIT TYPES. T.P. NO. $08-013.10-209 - 0.4197 \pm AC$ . MAXIMUM OF ANY ONE TYPE = 70% T.P. NO. 08-013.10-210 - 12.0438± AC MINIMUM OF ANY ONE TYPE = 20% - 12.4635± AC. UNIT MIX PROVIDED - THREE UNIT TYPES = 21.28% 6. WATER SUPPLY: ARTESIAN WATER COMPANY TOWNHOUSES SINGLE FAMILY DETACHED = 17.02% WATER SUPPLY IS SUBJECT TO THE APPROVAL OF THE DELAWARE PROP. INTEGRAL P.C.C. ( AND GUTTER, TYPE 3—8 STATE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL PRIVATE OPEN SPACE CONTROL AND THE DELAWARE DIVISION OF PUBLIC HEALTH. 27. MAINTENANCE OF COMMON FACILITIES: FOR MAINTENANCE OF THE COMMON FACILITIES INCLUDING PRIVATE OPEN SPACE, PRIVATE OF STREET PARKING AREAS AND STORMWATER MANAGEMENT FACILITIES . SANITARY SEWER: (GRAVITY) NEW CASTLE COUNTY SHOWN ON THE PLAN, SEE THE MAINTENANCE DECLARATION DATED AND OF RECORD IN THE OFFICE OF THE SEWERAGE IS SUBJECT TO THE APPROVAL OF THE NEW RECORDER OF DEEDS IN AND FOR NEW CASTLE COUNTY, STATE CASTLE COUNTY DEPARTMENT OF SPECIAL SERVICES. AT THE TIME OF APPROVAL OF THIS PLAN, SEWER CAPACITY EXISTED OF DELAWARE, INSTRUMENT NO. TO ACCOMMODATE THE ANTICIPATED FLOWS GENERATED BY 28. SUPERSEDURE NOTE: THIS PLAN SUPERSEDES, IN PART, THE RECORD THIS ADDITIONAL DEVELOPMENT. NEW CASTLE COUNTY HAS MAJOR SUBDIVISION PLAN FOR LANDS OF ROBERT B. WALKER JR., COMMITTED TO PROVIDE SEWER IN ACCORDANCE WITH THE LAND DATED MARCH 30, 1987 AND RECORDED ON JULY 9, 1987 IN THE DEVELOPMENT IMPROVEMENT AGREEMENT FOR THIS DEVELOPMEN OFFICE OF THE RECORDER OF DEEDS IN AND FOR NEW CASTLE COUNTY, HE OWNER OF THIS PROPERTY, HIS SUCCESSOR OR ASSIGNS, SHALL BE RESPONSIBLE FOR EXTENDING SEWER SERVICE STATE OF DELAWARE, ON MICROFILM NO. 8730. TO EACH LOT SHOWN ON OR CREATED BY THIS PLAN. ESTIMATED SEWAGE FLOW GENERATION FOR THIS PROJECT, 29. PRIOR PLAN APPROVALS: 7 SINGLE FAMILY DETACHED HOUSE UNITS x 300 GPD = 2.100 GPD. EXPLORATORY SKETCH PLAN APPROVAL: 39 SINGLE FAMILY ATTACHED HOUSE UNITS x 300 GPD = 11,700 GPD MICROFILM # 3022 TAX PARCEL NO. 08-013.10-127 ZOMING: MC21 TOTAL = 13.800 GPDMICROFILM # 3022 TAX PARCEL NO. 08-013.10-128 ZONING: NG21 T.P.# 08-013.10-209 - 5 KINGS GRANT ROAD, HOCKESSIN, DE 19707 PEAK FLOW = AVERAGE FLOW (13,800 GPD.) $\times$ 4 = 55,200 GPD. MICROFILM # 3022 TXX PARCEL NO. 08-013.10-130 ZONING: NC21 T.P.# 08-013.10-210 - 1080 OLD LANCASTER PIKE, HOCKESSIN, DE 19707 8. DEBRIS DISPOSAL: NO DEBRIS WILL BE BURIED OR DISPOSED OF 31. COMMON FACILITIES: ALL COMMON FACILITIES INCLUDING: BUT NOT LIMITED TO, PAVED AREAS, SIDEWALK, CURBING, LANDSCAPING, OPEN SPACE, DRAINAGE 9. WATER RESOURCE PROTECTION: A PORTION OF THIS PROPERTY IS LOCATED AND STORMWATER MANAGEMENT FACILITIES SHALL BE KEPT IN GOOD REPAIR WITHIN A COCKEYSVILLE DRAINAGE WATER RESOURCE PROTECTION AREA. AND MAINTAINED IN A SAFE AND SANITARY CONDITION IN ACCORDANCE WITH (WRPA). SEE WRPA MAP FOR NEW CASTLE COUNTY, DE, SHEET 1 OF 3, THE PROVISIONS OF THE UNIFIED DEVELOPMENT CODE 32. PRIVATE WELLS AND SEPTIC SYSTEMS THAT EXIST WITHIN THIS DEVELOPMENT O. NO 100-YEAR FLOOD PLAIN EXISTS ON THIS PARCEL, IN ACCORDANCE WILL BE ABANDONED IN ACCORDANCE WITH THE CURRENT STATE OF DELAWARE WITH FLOOD INSURANCE RATE MAP, 10003C0040J AND 10003C0045, DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL REGULATIONS. DATED JANUARY 17, 2007. . CRITICAL NATURAL AREAS: THE STATE INVENTORY OF CRITICAL NATURAL 33. ALL PURCHASERS SHALL PERMIT THE DEVELOPER OR HIS ASSIGNS TEMPORARY AREAS HAS BEEN EXAMINED AND NONE WERE FOUND TO EXIST ON TRESPASS UPON THE PURCHASER'S LOT OR LOTS TO COMPLETE GRADING OR LANDSCAPING AS REQUIRED BY THE APPROVED PLANS FOR A PERIOD OF ONE YEAR COMMENCING WITH THE ISSUANCE OF THE CERTIFICATE OF OCCUPANCY. 12. TOPOGRAPHY NOTE: TOPOGRAPHIC INFORMATION WAS GENERATED BY AERIAL PHOTOGRAHPHY AND FIELD VERFIED BY McBRIDE & ZIEGLER, 34. UNLESS OTHERWISE DESCRIBED BY METES AND BOUNDS, OR BY MATHEMATICAL INC., IN JANUARY, 2012. SITE BENCHMARK IS A CONCRETE MONUMENT REFERENCE TO A PROPERTY LINE, A 40' WIDE PERMANENT EASEMENT, 20' ON FOUND AT THE NORTHEAST CORNER OF THE PROPERTY ON THE EACH SIDE OF THE CENTERLINE OF THE PIPE, SHALL BE CREATED WHERE A SOUTHWESTERLY SIDE OF OLD LANCASTER PIKE, ELEVATION 356.62. SANITARY SEWER OR STORM SEWER IS DESIGNATED FOR PUBLIC USE IN UNPAVED BASED ON THIS TOPOGRAPHY THIS SITE CONTAINS A PRECAUTIONARY AREAS AND IS IS OUTSIDE OF A DEDICATED PUBLIC RIGHT-OF-WAY. A 20' WIDE AND PROHIBITIVE STEEP SLOPES DISTRICT, WHICH IS SHOWN ON THE PERMANENT EASEMENT, 10' ON EACH SIDE OF THE CENTERLINE OF PIPE, SHALL BE CREATED WHERE A SANITARY OR STORM SEWER PIPE IS DESIGNATED FOR PUBLIC USE IN PRIVATELY MAINTAINED PAVED AREAS, SUCH AS PARKING LOTS PRIVATE STREETS OR DRIVEWAYS. IF THE CONSTRUCTED HORIZONTAL SEWER MAIN LOCATION DEVIATES BY MORE THAN 2.5' FROM THE DESIGNATED LOCATION, THE S. WETLANDS: THIS SITE WAS EVALUATED IN ACCORDANCE WITH THE PROCEDURES SET FORTH IN THE 1987 CORPS OF ENGINEERS PROJECT MAY BE SUBJECT TO A RESUBDIVISION PLAN OR PIPE LOCATION AS WETLAND DELINEATION MANUAL (TECHNICAL REPORT Y-87-1), AND DETERMINED BY THE DEPARTMENT OF SPECIAL SERVICES. SUBSEQUENT PUBLIC NOTICES, TO IDENTIFY THE PRESENCE OF JURISDICTIONAL WETLANDS, AND THE WETLANDS FOUND TO EXIST ON 35. A 6' FOOT WIDE EASEMENT ON EACH SIDE OF EACH SIDE AND REAR THE SITE, TOTALING IN AREA 0.17± ACRES OF LAND, ARE SHOWN LOT LINE SHOWN ON THE PLAN, AND ON EACH SIDE OF EACH SIDE ON THIS PLAN. SEE WETLAND REPORT PREPARED BY AND REAR LOT LINE SUBSEQUENTLY ESTABLISHED WITHIN THE AREA JCM ENVIRONMENTAL DATED, JULY, 2009 FOR A METES AND BOUNDS DESCRIPTION OF THESE WETLANDS. NO WETLAND DISTURBANCE IS SHOWN ON THIS PLAN IS HEREBY DEDICATED TO BE AVAILABLE FOR PROPOSED BY THIS PLAN. ANY UTILITY USE, PROVIDED THAT WHERE ANY LOT LINE IS ELIMINATED THE EASEMENT ALONG SAID LOT LINE SHALL BE EXTINGUISHED EXCEPT AS TO UTILITIES THEN EXISTING IN SAID EASEMENT. 4. SUBDIVISION DATA: MAXIMUM UNITS ALLOWED = 67 36. SUBDIVISION STREETS MAXIMUM UNITS PROVIDED = 54 A. ALL ENTRANCES SHALL CONFORM TO THE STATE OF DELAWARE PROPOSED TOWNHOUSES = 29 DIVISION OF HIGHWAYS STANDARDS AND SHALL BE SUBJECT TO PROPOSED TWINS = 10 THEIR APPROVAL. EXISTING SINGLE FAMILY DETACHED = 1 B. ALL RIGHTS-OF-WAY ARE INTENDED FOR DEDICATION TO PUBLIC PROPOSED SINGLE FAMILY DETACHED = 7 TOTAL C. SUBDIVISION STREETS CONSTRUCTED WITHIN THE LIMITS OF THE RIGHT-OF-WAY DEDICATED TO PUBLIC USE SHOWN ON THIS PLAN ARE TO BE MAINTAINED BY THE STATE OF DELAWARE FOLLOWING COMPLETION OF THE STREETS TO THE SATISFACTION OF THE STATE. 15. AREA BREAKDOWN: PROPOSED LOT AREA - 5.8965± AC. THE STATE ASSUMES NO MAINTENANCE RESPONSIBILITIES WITHIN RIGHT OF WAY - 0.6940± AC. THE DEDICATED STREET RIGHT-OF-WAY UNTIL THE STREETS HAVE OPEN SPACE(INCLUDES SWM.) - 5.8730± AC. BEEN ACCEPTED BY THE STATE. TOTAL $-12.4635\pm$ AC. 37. SIDEWALKS: UNLESS OTHERWISE SPECIFIED ON THE PLAN, SIDEWALKS SHALL BE INSTALLED IN THE LOCATIONS SHOWN ON THIS PLAN PRIOR SWM MANAGEMENT AREAS - 0.19± AC. D ISSUANCE OF A CERTIFICATE OF OCCUPANCY FOR THE DWELLING OR GROUP OF DWELLINGS FOR ATTACHED DWELLINGS) IN FRONT OF NATURAL RESOURCE PROTECTION TABLE OPEN SPACE REQUIRED - 4.36± AC. 35.00% WHICH THEY ARE SHOWN. SIDEWALKS SHALL BE (5) FEET MINIMUM IN OPEN SPACE PROVIDED - 5.87± AC. 47.10% WIDTH AND CONSTRUCTED OF PORTLAND CEMENT CONCRETE. PROTECTION CONSERVATION) TO ST(SUBURBAN TRANSITION) RECREATIONAL OPEN SPACE REQUIRED - 0.47± AC. RESOURCE AREA REQUIRED PROVIDED RECREATIONAL OPEN SPACE PROVIDED - 0.48± AC. 38. LENGTH OF RIGHT-OF-WAY: 28' WIDE R.O.W. = 952± LF. WETLANDS 0.17 AC. 0.17 AC. 0.17 AC. 6. PARKING DATA (PER SECTION 4003.522, UDC) PRECAUTIONARY SLOPES 1.50 AC. 0.75 AC. 1.25 AC. TYPICAL PARKING SPACES SHALL MEASURE 9' X 18'. PROPOSED USE: **PROHIBITIVE SLOPES** OPEN SPACE PLANNED 0.81 AC. 0.81 AC. 0.81 AC. PARKING SPACES REQUIRED: 106 SPACES YOUNG FOREST 0.63 AC. 0.32 AC. 0.63 AC. PARKING RATIONALE: MANAGEMENT 47 DWELLING UNITS x 2.25 SPACES = 106 SPACES ALL RESIDENTIAL DWELLINGS SHALL PROVIDE OFF STREET PARKING IN THE DRIVEWAY (2 STALLS PER DRIVEWAY). ALL RESIDENTIAL DWFLLINGS, EXCEPT THE EXISTING RESIDENTIAL DWFLLING TO REMAIN. SHALL HAVE A ONE CAR (MINIMUM) GARAGE WHICH SHALL BE DEED RESTRICTED TO REMAIN AS A GARAGE AND NOT BE CONVERTED INTO LIVING SPACE. CERTIFICATION OF PLAN APPROVAL . FIRE PROTECTION: ALL FIRE LANES, FIRE HYDRANTS, SPRINKLERS CERTIFICATION OF OWNERSHIP STANDPIPE CONNECTIONS AND FIRE EXITS SHALL BE MARKED AND PROTECTED IN ACCORDANCE WITH THE STATE OF DELAWARE FIRE I, DRAKE CATTERMOLE HEREBY CERTIFY THAT CCS FARMS, LLC REGULATIONS. SEE THE FIRE MARSHALL RECORD-TYPE PLAN FOR THE SPECIFIC FIRE PROTECTION REQUIREMENTS ON THIS SITE. IS THE OWNER OF THE PROPERTY WHICH IS SUBJECT OF THIS CERTIFICATION OF PLAN ACCURACY PLAN AND THAT THE LAND USE ACTION PROPOSED BY THIS PLAN FIRE HYDRANTS DOTF.H. (0) EXISTING

LOCATION MAP 1"=800" No. XX EXISTING WETLANDS YOUNG FOREST EXISTING COMMUNICATION BOX EXISTING DIRT & GRAVEL PAVEMENT EXISTING ELECTRIC BOX --- UGE --- EXISTING UNDERGROUND ELECTRIC PROHIBITIVE STEEP SLOPES 25% AND GREATER GhB soil delineation PRECATUTIONARY STEEP SLOPES 15% - 25% Get — 24 — — EXISTING 1 FOOT CONTOUR EXISTING 5 FOOT CONTOUR EXISTING SANITARY SEWER AND MANHOLE EXISTING BUILDING EXISTING FIRE HYDRANT

IS MADE AT ITS DIRECTION AND THAT IT AUTHORIZES THIS PLAN TO BE RECORDED IN ACCORDANCE WITH THE REGULATIONS OF THE NEW CASTLE COUNTY UNIFIED DEVELOPMENT CODE.

DRAKE CATTERMOLE,

YORKLYN, DE 19736

APPROVED:	BY:
DATE	GENERAL MANAGER
OR DEPARTMENT OF LAND USE OF NEW CASTLI	E COUNTY BY:
DATE	COUNCIL PRESIDENT

THE PURPOSE OF THIS PLAN IS TO; 1. REZONE TAX PARCEL NUMBERS 08-013.10-209 AND 08-013.10-210 FROM NC21(NEIGHBORHOOD

2. RECONFIGURE TAX PARCEL 08-013.10-209 TO CREATE A 0.4197± ACRE PARCEL. AND CREATE 7 ADDITIONAL SINGLE FAMILY DETACHED LOTS AND AND 39 SINGLE FAMILY ATTACHED LOTS ALONG WITH THEIR ASSOCIATED ACCESSWAYS AND STORMWATER

REV. DATE

# **WALKER FARM ESTATES**

**EXPLORATORY SKETCH** 

**REZONING AND** 

**MAJOR SUBDIVISION PLAN** 

APPLICATION NO.

## DRAKE CATTERMOLE

MILL CREEK HUNDRED, NEW CASTLE COUNTY, DELAWARE

CCS FARMS, LLC 2851 CREEK ROAD P.O. BOX 102 YORKLYN, DE 19736

REVISION

LEGEND

777/777/777

\_\_\_\_X\_\_\_X\_\_\_

PROPOSED FIRE HYDRANT

PROPOSED INTEGRAL P.C.C. CURB AND GUTTER, TYPE 3-8

PROPOSED INTEGRAL P.C.C. CURB AND GUTTER, TYPE 2

PROPOSED PARKING COUNT

EXISTING LIGHT POLE

EXISTING UTILITY POLE

EXISTING EDGE OF WATER

EXISTING CONCRETE MONUMENT

EXISTING IRON PIPE FOUND

PROPOSED P.C.C. CURB, TYPE 1-6

PROPOSED PAVING

----- W ----- EXISTING WATER LINE

EXISTING FENCE LINE

PROPOSED HANDICAP RAMP

EXISTING P.C.C. SIDEWALK

PROPOSED P.C.C. SIDEWALK

EXISTING TREE LINE

PROPOSED TREE LINE

LIMITS OF DISTURBANCE

EXISTING CURE

EXISTING PAVEMENT

## McBRIDE & ZIEGLER, INC. LAND SURVEYORS · PLANNERS · ENGINEERS 2607 EASTBURN CENTER, NEWARK, DELAWARE 19711 PHONE (302) 737-9138 • FAX (302) 737-2610

DWG. NO.: 20114570-

APPROVED BY:\_ PROFESSIONAL ENGINEER / LAND SURVEYOR CHECKED BY: M.Z. SURVEY BY: M&Z DESIGN BY: DE, TWF. **SCALE:** 1" = 100' DRAWN BY: DE., TWF **DATE:** FEBRUARY 29, 2012

SHEET 1 of 2

, MARK ZIEGLER HEREBY CERTIFY THAT I AM A REGISTERED PROFESSIONAL ENGINEER WITH A BACKGROUND IN CIVIL ENGINEERING IN THE STATE OF DELAWARE AND THAT ALL OF THE INFORMATION ON THIS PLAN IS TRUE AND CORRECT TO THE ACCURACY REQUIRED BY ACCEPTED SURVEYING STANDARDS AND PRACTICES AND BY THE NEW CASTLE COUNTY UNIFIED

DEVELOPMENT CODE.

F.H. (3) PROPOSED

PERMIT OFFICE.

18. ENTRANCE/EXIT FACILITIES SHALL CONFORM TO STATE OF

DELAWARE DIVISION OF HIGHWAY STANDARDS AND SHALL BE

SUBJECT TO THEIR APPROVAL. THE DEVELOPER IS REQUIRED TO OBTAIN AN ENTRANCE PERMIT FROM THE DELDOT CANAL DISTRICT

SIGNATURE

CCS FARMS, LLC 2581 CREEK ROAD P.O. BOX 102

FOR COUNTY COUNCIL OF NEW CASTLE COUNTY

