Martin O'Malley
Governor

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 24, 2008

Ms. Mary Kay Verdery
Talbot County Office of Planning and Zoning
28712 Glebe Road, Suite 2
Easton, Maryland 21601

Re:

M1101

Beavers Subdivision

Dear Ms. Verdery:

Thank you for providing information on the above-referenced subdivision application. The applicant proposes to create a two-lot subdivision. The parcel is 2.388 acres in size and is designated as a Limited Development Area (LDA). Lot 1 is 1.730 acres in size and is currently developed with a single-family dwelling unit, brick porch, brick stoops, brick steps, brick walkways, wooden porch, wooden steps, and shared access driveway. Lot 2 is 0.658 acres in size and is currently developed with a portion of the shared access driveway. Current impervious surface on Lot 1 is 9,944 square feet (13.1%); current impervious surface on Lot 2 is 704 square feet (2.4%). There is no forest coverage located onsite.

Based on the information provided, we have the following comments on this proposal:

- 1. To meet 15% afforestation requirements, the applicant must provide 15,603 square feet of forest coverage.
- 2. Each lot within this subdivision is permitted one pier. However, the site plan reveals an existing pier on Lot 1 and two lateral line locations for pier access on Lot 2. Please have the applicant explain why two lateral line locations are shown on the site plan for Lot 2.
- 3. Lot 2 should be created to have a sufficient buildable area so that a need for variances in the future is eliminated. Please verify that the lot is buildable without a variance.
- 4. Talbot County soil maps reveal that the property is entirely covered in hydric soils (Mattapex). Since these soils are contiguous to the 100-foot Buffer, the Buffer must be expanded, and a variance may be required in order to develop on this site. This could be a problem for Lot 2.

5. The applicant must receive a letter from the Department of Natural Resources (DNR) Wildlife and Heritage Division evaluating the property to determine if there is the presence of any threatened or endangered species onsite. If present, the applicant must address all recommendations from DNR for protection of these species. Please forward to this office a copy of this letter. If there is the presence of such species onsite, a Habitat Protection Plan must be submitted to address proposed impacts.

Thank you for the opportunity to provide comments on this subdivision application. If you have any questions, please contact me at (410) 260-3483.

Sincerely,

Nick Kelly

Natural Resource Planner

cc: TC 227-08

410-490-5774

DEED REFERENCE: 1366/491 & 1489/564 PLAT REFERENCE: 40/21

SEAN R. CREAMER & LISA R. CREAMER (TAX PARCEL 120) 17408 MOSS SIDE LANE OLNEY, MARYLAND 20832 301-260-0485

DEED REFERENCE: 1498/378 PLAT REFERENCE: 40/21

TOTAL SITE ACREAGE: 2.388 AC.±

ZONING CLASSIFICATION: VC (VILLAGE CENTER)

MINIMUM LOT SIZE: 1 ACRE WITHOUT SEWER/10,000 SQ.FT. WITH SEWER LOTS SMALLER THAN ONE ACRE

50' FRONT 25' FRONT 25' REAR 25' REAR 15' SIDE 10' SIDE 75' MINIMUM WIDTH

100' MINIMUM WIDTH 25' NON TIDAL WETLAND 20' WELL TO STRUCTURE 20' WELL TO STRUCTURE

50' TO STATE HIGHWAY

THE PROPERTY SHOWN HEREON IS LOCATED IN FLOOD ZONE "A5" AND "B" AND IS LOCATED WITHIN COASTAL FLOOD PLAIN AS SHOWN ON THE FEDERAL INSURANCE RATE MAPS FOR TALBOT COUNTY, MARYLAND. THEREFORE, MANDATORY FLOOD INSURANCE MAY BE REQUIRED IN ACCORDANCE WITH THE PROVISIONS OF THE FEDERAL EMERGENCY MANAGEMENT AGENCY, WASHINGTON, D.C. SEE COMMUNITY PANEL NO. 240066 0031 A.

25' NON TIDAL WETLAND

50' TO STATE HIGHWAY

100' WATERFRONT

A - 100 YEAR FLOOD ZONE B - 500 YEAR FLOOD ZONE C - AREA OF MINIMAL FLOODING

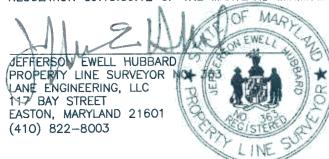
THE FLOOD ZONE "A5" PORTION OF THE PROPERTY SHOWN HEREON WOULD HAVE A ONE-PERCENT CHANCE OF OCCURRENCE OF BEING INUNDATED BY A FLOOD IN ANY GIVEN YEAR. THEREFORE, ANY NEW CONSTRUCTION OR SUBSTANTIAL IMPROVEMENT ON THE PROPERTY IS SUBJECT TO FEDERAL, STATE AND LOCAL REGULATIONS.

SURVEYOR'S CERTIFICATE

THE PRESENT OWNERS OF THE LAND OF WHICH THIS SUBDIVISION IS COMPRISED ARE RICHARD P. BEAVERS AND CATHERINE M. BEAVERS. THIS PLAT IS PREPARED FOR AND WILL BE RECORDED AT THEIR REQUEST.

JEFFERSON EWELL HUBBARD HEREBY CERTIFY THAT THE SUBDIVISION PLAT SHOWN HEREON IS CORRECT; THAT IT IS A SUBDIVISION OF THE LANDS CONVEYED BY JAMES M. HUTCHINSON. SR., TO RICHARD P. BEAVERS AND CATHERINE M. BEAVERS BY DEED DATED AUGUST 4. 2005 AND RECORDED AMONG THE LAND RECORDS OF TALBOT COUNTY, MARYLAND IN LIBER 1366, FOLIO 491, AND THAT ALL MONUMENTS ARE IN PLACE.

THIS SUBDIVISION PLAT HAS BEEN PREPARED BY THE LICENSEE EITHER PERSONALLY OR UNDER THEIR DIRECTION AND SUPERVISION AND COMPLIES WITH THE REQUIREMENTS AS SET FORTH IN REGULATION 09.13.06.12 OF THE MARYLAND MINIMUM STANDARDS FOR SURVEYORS.



PROPERTY OWNER DECLARATION

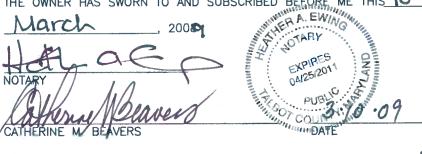
THIS DEVELOPMENT MAY CONTAIN JURISDICTIONAL NON-TIDAL WETLANDS WHICH HAVE NOT BEEN OFFICIALLY DELINEATED BY THE U.S. ARMY CORPS OF ENGINEERS. THE IDENTIFICATION AND/OR DELINEATION OF JURISDICTIONAL NON-TIDAL WETLANDS SHOWN ON THIS APPLICATION IS BASED UPON THE FEDERAL MANUAL FOR IDENTIFYING AND DELINEATING JURISDICTIONAL WETLANDS. AS THE APPLICANT FOR THIS DEVFLOPMENT PROJECT, I UNDERSTAND THAT THE FINAL AUTHORITY FOR ALL NON-TIDAL WETLANDS DELINEATIONS AND REGULATIONS FOR LANDS IN THE CRITICAL AREA RESTS WITH THE U.S. ARMY CORPS OF ENGINEERS. I ALSO UNDERSTAND THAT COUNTY APPROVAL OF THIS DEVELOPMENT PROJECT DOES NOT EXEMPT THIS PROJECT FROM OBTAINING PERMITS AND APPROVALS WHICH MAY BE REQUIRED BY THE U.S.

THIS DEVELOPMENT MAY CONTAIN, THREATENED OR ENDANGERED SPECIES UNDER THE ENDANGERED SPECIES ACT AS AMENDED. THE UNITED STATE DEPARTMENT OF THE INTERIOR, FISH & WILDLIFE SERVICE ADMINISTERS REGULATIONS DESIGNED TO PROTECT THESE THREATENED AND ENDANGERED SPECIES AND THEIR HABITATS. AS THE APPLICANT FOR THIS DEVELOPMENT ACTIVITY, I UNDERSTAND THAT THE FINAL AUTHORITY FOR ALL DETERMINATIONS CONCERNING THE EFFECT OF THE DEVELOPMENT ON THESE SPECIES AND THEIR HABITAT RESTS WITH THE UNITED STATES DEPARTMENT OF INTERIOR, FISH & WILDLIFE SERVICE. WE ALSO UNDERSTAND THAT COUNTY APPROVAL OF THIS PROJECT DOES NOT EXEMPT THIS PROJECT FROM OBTAINING ALL PERMITS AND APPROVALS, WHICH MAY BE REQUIRED BY THE UNITED STATES DEPARTMENT OF INTERIOR, FISH & WILDLIFE SERVICE.

PRIOR TO CONSTRUCTION OF IMPROVEMENTS, THE OWNER SHALL CONTACT THE TALBOT COUNTY DEPARTMENT OF PUBLIC WORKS, SANITARY DISTRICT FOR SANITARY SEWER CONNECTION DETAILS AND

RICHARD P. BEAVERS AND CATHERINE M. BEAVERS, OWNERS OF TAX PARCEL 3 - PARCEL A SHOWN AND





HE OWNER HAS SWORN TO AND SUBSCRIBED BEFORE ME THIS LOT DAY OF

SEAN R. CREAMER AND LISA R. CREAMER OWNERS OF TAX PARCEL 120 SHOWN HEREON, HEREBY ASSENT TO THIS PLAN OF SUBDIVISION, AS IT RELATES TO THE NAMING OF THE PRIVATE ROAD TO GREEN BANKS LANE; ADDING LOT 2 AS A USER OF THE PRIVATE ROAD; AND TO THE SHARED PRIVATE ROAD MAINTENANCE RESPONSIBILITIES.

OWNER HAS SWORN TO AND SUBSCRIBED BEFORE ME THIS_

YVONNE LARBI **NOTARY PUBLIC** INCE GEORGE'S COUNT MARYLAND

YVONNE LARBI NOTARY PUBLIC PRINCE GEORGE'S COUNTY MARYLAND MY COMMISSION EXPIRES JUL. 20, 201

SUBDIVISION PLAT FOR THE LANDS OF

RICHARD P. BEAVERS & CATHERINE M. BEAVERS

IN THE SECOND ELECTION DISTRICT TALBOT COUNTY, MARYLAND

TALBOT COUNTY OFFICE OF PLANNING AND ZONING

THIS PLAT REPRESENTS A SUBDIVISION OF TAX PARCEL 3, PARCEL A, PREVIOUSLY RECORDED AMONG THE LAND RECORDS OF TALBOT COUNTY, MARYLAND IN 40/21.

TALBOT COUNTY HEALTH DEPARTMENT

LOTS 1 AND 2 ARE APPROVED FOR COMMUNITY SEWER AND INDIVIDUAL WATER SUPPLY AND THEIR USE IS IN ACCORDANCE WITH THE TALBOT COUNTY COMPREHENSIVE WATER AND SEWER PLAN AND MARYLAND DEPARTMENT OF ENVIRONMENT REGULATIONS 26.04.03. THE APPLICANTS OR ANY FUTURE OWNER MUST DISCONTINUE USE OF THE INDIVIDUAL WATER SUPPLY WHEN COMMUNITY WATER

TALBOT COUNTY DEPARTMENT OF PUBLIC WORKS

A UTILITY AND DRAINAGE EASEMENT SHALL BE PROVIDED IN AND OVER STRIPS OF LAND FIFTEEN (15) FEET IN WIDTH ALONG THOSE BOUNDARY LINES CONTIGUOUS TO ANY ROAD, AND 15' IN WIDTH (7.5' EITHER SIDE) CENTERED ON ALL NEW LINES OF DIVISION AND 10' IN WIDTH ALONG EXISTING BOUNDARY LINES (ENTIRELY ON SUBJECT PARCEL) NOT CONTIGUOUS TO ANY ROAD, EXCEPT AS OTHERWISE SHOWN

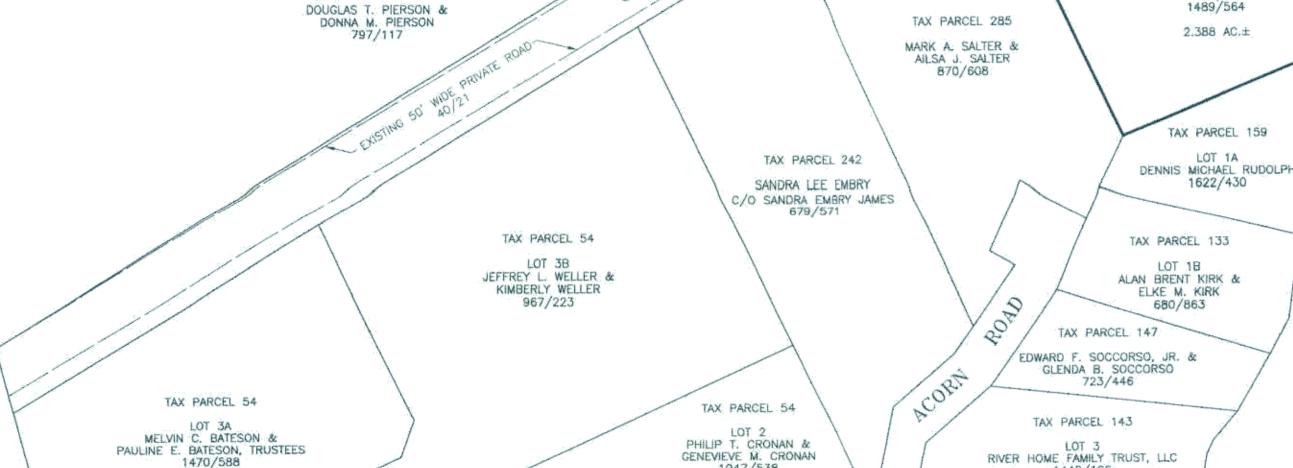
UNDERGROUND ELECTRIC. PHONE AND CABLE UTILITIES CROSS LOT 2 TO SERVE THE EXISTING HOUSE ON LOT 1. A COUNTY SEWER FORCE MAIN CROSSES LOT 2 AND SERVES THE EXISTING HOUSE ON LOT 1, AS WELL AS PARCELS ADJOINING LOTS 1 AND 2 AND BEYOND. THESE UTILITIES SHALL NOT BE MODIFIED OR IMPACTED BY DEVELOPMENT OF THE PROPOSED SUBDIVISION UNLESS AUTHORIZED BY THE UTILITY OWNER THE UTILITY OWNER, OR ASSIGNED AGENT, SHALL RETAIN THE RIGHT OF ACCESS TO LOT 1 TO LOT 2 FOR MAINTENANCE AND/OR REPAIR OF THESE UTILITIES.

LOTS 1 AND 2 SHALL BE DEVELOPED IN ACCORDANCE WITH THE '2000 MARYLAND STORMWATER DESIGN MANUAL", AND THE TALBOT COUNTY STORMWATER MANAGEMENT CODE.

ACCESS TO MD RT 329 FROM LOTS 1 AND 2 SHALL BE RESTRICTED TO GREEN BANKS LANE, AN EXISTING 50' WIDE PRIVATE ROAD AS SHOWN HEREON AND PREVIOUSLY RECORDED AMONG THE LAND RECORDS OF TALBOT COUNTY, MARYLAND AT 40/21. THIS ROAD IS PRIVATELY OWNED AND AS SUCH THE COUNTY HAS NO RESPONSIBILITY FOR ITS MAINTENANCE OR SAFETY. THE ROAD IS OWNED BY TAX PARCEL 120 AND MAINTENANCE SHALL BE SHARED EQUALLY BY TAX PARCEL 120, TAX PARCEL 3 - LOT 1 AND TAX PARCEL 3 - LOT 2. THE ROAD IS ALSO SUBJECT TO THE CONDITIONS OF A CONFIRMATORY DEED OF EASEMENT RECORDED AMONG THE LAND RECORDS OF TALBOT COUNTY, MARYLAND AT LIBER 1991 SHOULD THE ROAD BE UPGRADED TO COUNTY SPECIFICATIONS FOR PUBLIC ROADS IN ACCORDANCE WITH THE PROVISIONS OF THE TALBOT COUNTY CODE, THE COUNTY WILL ASSUME OWNERSHIP OF THE ROAD AND RESPONSIBILITY FOR ITS MAINTENANCE, SAFETY AND INSPECTION.

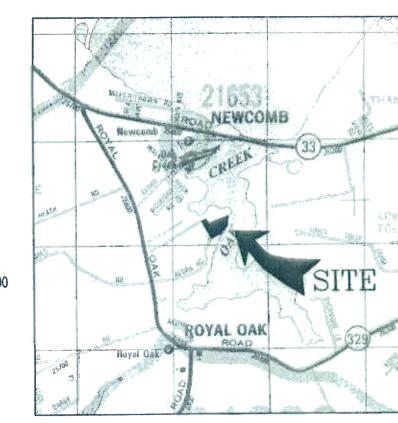
ACCESS TO LOTS 1 AND 2 FROM GREEN BANKS LANE SHALL BE RESTRICTED TO THE USE OF A 30' WIDE SHARED ACCESS EASEMENT. THE SHARED DRIVEWAY SHALL FOLLOW THE DIVISION LINE BETWEEN LOTS 1 AND 2 AS SHOWN HEREON, AND SHALL BE MAINTAINED JOINTLY BY LOTS 1 AND 2. THIS ACCESS SHALL BE CLASSIFIED AS A PRIVATELY OWNED DRIVEWAY FOR WHICH TALBOT COUNTY HAS NO RESPONSIBILITY FOR CONSTRUCTION, MAINTENANCE OR SAFETY.

TAX PARCEL 2 DOUGLAS T. PIERSON & DONNA M. PIERSON



SCALE: 1" = 100'





VICINITY MAP SCALE: 1" = 2000'Copyright of the ADC Map People Permitted Use No. 20992180 (ADC MAP No. 12)

GENERAL NOTES

THE PROPERTY SHOWN HEREON IS LOCATED ENTIRELY WITHIN THE CHESAPEAKE BAY CRITICAL AREA.

ANY LAND CLEARING, GRADING OR OTHER EARTH DISTURBANCE WITHIN THE UNINCORPORATED AREAS OF TALBOT COUNTY SHALL REQUIRE AN EROSION AND SEDIMENT CONTROL PLAN, APPROVED BY THE TALBOT SOIL CONSERVATION DISTRICT IN ACCORDANCE WITH THE TALBOT COUNTY SOIL EROSION AND SEDIMENT CONTROL ORDINANCE AND THE STATE OF MARYLAND EROSION AND SEDIMENT CONTROL LAW, COMAR 4-103 &

CUTTING AND CLEARING OF TREES WITHIN TALBOT COUNTY IS SUBJECT TO REVIEW BY THE TALBOT COUNTY PLANNING AND ZONING OFFICE. PLEASE CONTACT THE TALBOT COUNTY OFFICE OF PLANNING AND ZONING (410-770-8030) FOR FURTHER INFORMATION.

BY ACCEPTANCE OF THE DEED TO THIS PROPERTY, EACH LOT OWNER OR THEIR SUCCESSORS OR ASSIGNS, HEREBY ACKNOWLEDGE THAT THEY ARE AWARE THAT THE PROPERTY BORDERS ON PROPERTY UNDER AGRICULTURAL USE AND THAT THE NORMAL FARMING OPERATIONS ON SUCH AGRICULTURAL LAND MAY CAUSE SOME INTERFERENCE WITH THE USE AND ENJOYMENT OF THE PROPERTY, SUCH AS ODOR, DUST, NOISE, AND DRIFT OF HERBICIDES OR CHEMICALS. THE LOT OWNER ACCEPTS THE LIMITATIONS ON USE AND ENJOYMENT AFFECTING THE PROPERTY.

REASONABLE EFFORT WILL BE MADE TO LIMIT CONSTRUCTION IN FOREST HABITAT AREAS TO THE NON-BREEDING SEASON (SEPTEMBER - APRIL) FOR FOREST INTERIOR DWELLING BIRDS (FIDS). CONSTRUCTION WILL BE DESIGNED TO MINIMIZE FOREST CLEARING AND MAINTAIN A CLOSED CANOPY OVER DRIVEWAYS IF POSSIBLE.

THIS AREA IS KNOWN AS A WATERFOWL STAGING AREA AND AS SUCH, PROPOSED CONSTRUCTION OF PIERS ARE SUBJECT TO REVIEW BY THE TALBOT COUNTY OFFICE OF PLANNING AND ZONING, THE ARMY CORPS OF ENGINEER, MARYLAND DEPARTMENT OF THE ENVIRONMENT AND THE CHESAPEAKE BAY CRITICAL AREA COMMISSION. PLEASE CONTACT THE TALBOT COUNTY OFFICE OF PLANNING AND ZONING (410) 770-8030 FOR FURTHER

CRITICAL AREA NOTES

THE SHORELINE DEVELOPMENT BUFFER IS MEASURED LANDWARD FROM THE MEAN HIGH WATER LINE OF TIDAL WATERS AND TIDAL WETLANDS AND FROM TRIBUTARY STREAMS.

REMOVAL OF NATURAL VEGETATION WITHIN THE 100 FOOT SHORELINE DEVELOPMENT BUFFER IS PROHIBITED. CUTTING AND/OR CLEARING OF NATURAL VEGETATION WITHIN THE BUFFER IS SUBJECT TO REVIEW BY THE PLANNING AND ZONING OFFICE. PLEASE CONTACT THE TALBOT COUNTY OFFICE OF PLANNING AND ZONING AT (410) 770-8030 FOR FURTHER

THE NON-TIDAL AND TIDAL WETLAND BUFFER AREAS ON ANY LOT ARE UNBUILDABLE AND MAY NOT BE DISTURBED, IMPROVED WITH ANY STRUCTURE OR OTHER IMPERVIOUS SURFACE WHATSOEVER EXCEPT AS DEFINED BY STATE AND COUNTY REGULATIONS.

DEVELOPMENT RIGHTS SUMMARY

DEVELOPMENT RIGHTS SHOWN HEREON ARE BASED UPON CURRENT REGULATIONS AND MAY BE SUBJECT TO CHANGE BASED ON ZONING ORDINANCE REGULATIONS IN EFFECT AT THE TIME OF DEVELOPMENT ACTIVITY.

AREA = 2.388 AC. \pm (BEFORE SUBDIVISION) DEVELOPMENT RIGHTS PERMITTED = 10 WITH SEWER, 2 WITHOUT SEWER

DEVELOPMENT RIGHTS UTILIZED = 2 (LOTS 1 AND 2) DEVELOPMENT RIGHTS REMAINING = 8 WITH SEWER (ASSIGNED TO LOT 1), O WITHOUT SEWER NO PUBLIC SEWER IS CURRENTLY ALLOCATED FOR THE 8 REMAINING DEVELOPMENT RIGHTS

CRITICAL AREA LOT COVERAGE CALCULATIONS *

OAK CREEK

TAX PARCEL 120

SEAN R. CREAMER &

LISA R. CREAMER

TAX PARCEL 3

PARCEL A

RICHARD P. BEAVERS &

CATHERINE M. BEAVERS

1442/126

1498/378

A. AREA IN CRITICAL AREA 11,049 SQ.FT. B. 15% LOT COVERAGE ALLOTMENT 9,944 SQ.FT. C.EXISTING LOT COVERAGE AREA PORCHES, STOOPS & WALKS 1,289 SQ.FT. 5,285 SQ.FT. MACADAM PAVING D.LOT COVERAGE AREA ALLOTMENT REMAINING 1,105 SQ.FT. A.AREA IN CRITICAL AREA

B. 15% LOT COVERAGE ALLOTMENT 4,554 SQ.FT. 704 SQ.FT. C. EXISTING LOT COVERAGE AREA 704 SQ.FT. MACADAM PAVING 3,850 SQ.FT. F. LOT COVERAGE AREA ALLOTMENT REMAINING TOTAL (LOTS 1 AND 2)

G.LOT COVERAGE AREA ALLOTMENT REMAINING * ALL LOT COVERAGE ASSUMED TO BE 100% IMPERVIOUS

FOREST CALCULATIONS

D. AREA IN CRITICAL AREA

E. 15% LOT COVERAGE ALLOTMENT

F. EXISTING LOT COVERAGE AREA

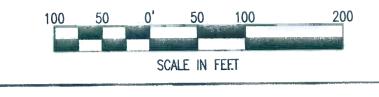
AREA IN EXISTING FOREST = 0.000 SQ.FT. AREA REQUIRED IN FOREST = 15,603 SQ.FT. (15% OF 2.388 AC.±) REFORESTATION TO BE PROVIDED = 15,603 SQ.FT.

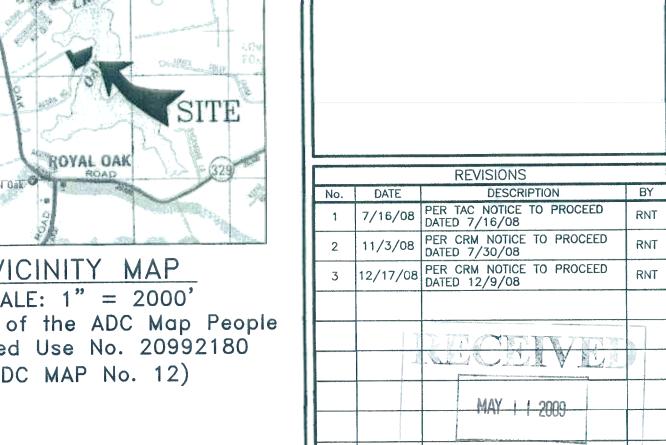
May 7, 2009 RCD+#: 79612

2.388 AC.±

15,603 SQ.FT.

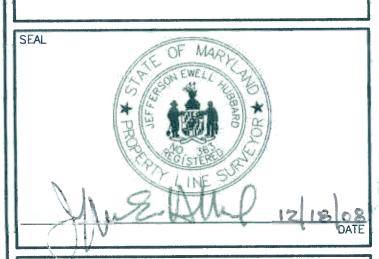
10.648 SQ.FT





Lane Engineering, LLC Established 1986 Civil Engineers • Land Planning • Land Surveyors

117 Bay St. Easton, MD 21601 (410) 822-8003 15 Woshington St. Cambridge, MD 21613 (410) 221-0818 354 Pennsylvania Ave. Centreville, MD 21617 (410) 758-2095



SUBDIVISION PLAT

FOR THE LANDS OF RICHARD P. BEAVERS & CATHERINE M. BEAVERS

IN THE SECOND ELECTION DISTRICT TALBOT COUNTY, MARYLAND TAX MAP 41 GRID 1 PARCEL 3

TAC REVIEW CRM REVIEW CRM REVIEW RECORDATION

4/8/08 WBS 7/17/08 WBS

 OF

AS NOTED

