AN 224-06 20 Dean Street SUB

Comment 513/06 commente 1/18/08

the second state of the se

3. g t 2 1

MSA_5_1829-5549

Robert L. Ehrlich, Jr. Governor

Michael S. Steele Lt. Governor



Martin G. Madden Chairman

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/

July 18, 2006

Mr. Dirk Geratz Department of Planning and Zoning 160 Duke of Gloucester Street Annapolis, Maryland 21401

RE: 20 Dean Street Subdivision

Dear Mr. Geratz:

I have received the revised site plan and 10% pollutant reduction requirement calculations for the Dean Street subdivision. The applicant has addressed the comments from Dawnn McCleary's June 13, 2006 letter. We have no additional comments.

Sincerely, Land

Regina A. Esslinger, Chief Project Evaluation Division

RAE/jjd

cc: Terry Schuman, Bay Engineering AN224-06

Robert L. Ehrlich, Jr. Governor

Michael S. Steele Lt. Governor



Martin G. Madden Chairman

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 13, 2006

Mr. Dirk Geratz Senior Planner City of Annapolis Planning and Zoning 160 Duke of Gloucester Street Annapolis, Maryland 21401

RE: 20 Dean Street Subdivision

Dear Mr. Geratz:

This office has received the additional information on the minor subdivision that was sent. We understand that the applicant will now create two new lots. One lot will be a new single family attached dwelling and the other lot will be a duplex condominium type unit.

The applicant has not satisfied the 10% calculations because Step 3 and Step 4 are not correct. Step 3 should be 0.170 pounds of Phosphorus for L post and Step 4 should be 0.018 pound of phosphorus for Pollutant Removal Requirements. Step 2 B, Redevelopment should be used and not Step 2 A, New Development. Please forward a revised copy of the Worksheet A for our review.

If there are any questions, please feel free to call me at (410) 260-3483.

Sincerely, Mc. Cleary Dawnn McCleary

Natural Resources Planner

cc: Ren Serey Regina Esslinger AN 224-06revised

> TTY for the Deaf Annapolis: (410) 974-2609 D.C. Metro: (301) 586-0450

Robert L. Ehrlich, Jr. Governor

Michael S. Steele Lt. Governor



Martin G. Madden Chairman

> 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/

May 3, 2006

Mr. Dirk Geratz Senior Planner City of Annapolis Planning and Zoning 160 Duke of Gloucester Street Annapolis, Maryland 21401

RE: 20 Dean Street Subdivision

Dear Mr. Geratz:

This office has reviewed the minor subdivision for the above project. The applicant is proposing to remove an existing building and create three new lots with new attached single family dwellings. The site is 0.085 acres and in an Intensely Developed Area.

Please note that we did not receive the 10 % pollutant reduction calculations. Please forward this information to our office for review. If there are any questions, please feel free to call me at (410) 260-3483.

Sincerely,

PLANNING &

^{*}Dawnn McCleary Natural Resources Planner

the teacher of the teacher

cc: Regina Esslinger

网络海豚豚豚 医小脑口 计分词通知信息 经管理公司

TTY for the Deaf Annapolis: (410) 974-2609 D.C. Metro: (301) 586-0450

GRADING AND BUILDING PERMIT PLAN OF 20 DEAN STREET TAX MAP 4-Z, BLOCK 15, PARCEL 365

GENERAL NOTES

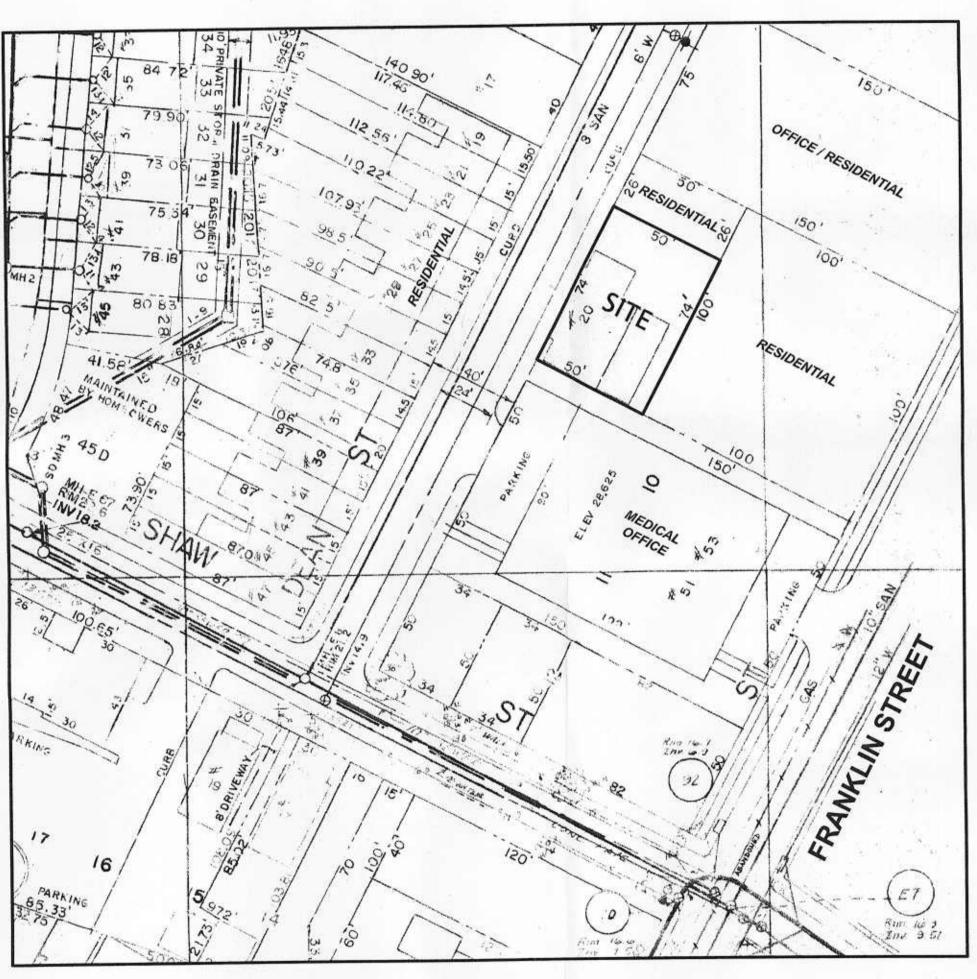
- 1. PROPERTY OWNER / DEVELOPER DEAN STREET, LLC P.O. BOX 3380 ANNAPOLIS, MARYLAND 21403 410.263.8587 C/O HOWARD PINSKEY
- ARCHITECT SPEIGHT STUDIO ARCHITECTS, INC. 915 BAY RIDGE AVENUE ANNAPOLIS, MARYLAND 21403 410.267.7890 C/O WAYNE SPEIGHT
- ENGINEER BAY ENGINEERING INC. 190 ADMIRAL COCHRANE DRIVE, SUITE 175 ANNAPOLIS, MARYLAND 21401 410.897.9290 C/O TERRY SCHUMAN, P.E.
- 3. THE PROPERTY IS SHOWN ON TAX MAP 4-Z, BLOCK 15, PARCEL 365 BY DEED 9679/1 AND 9679/5. THE TRACT AREA IS 3,721 SQ. FT. OR 0.085 ACRES ± 4. EXISTING ZONING OF THE SITE IS C2P - CONSERVATION PROFESSIONAL DISTRICT AND WITHIN THE CITY OF ANNAPOLIS HISTORIC DISTRICT

- 5. SITE ADDRESS 20 DEAN STREET, ANNAPOLIS, MARYLAND 21401
- 6. TAX ACCOUNT NUMBER PARCEL 365 (06-000-01135700)
- 7. THE PROPERTY OUTLINES EXISTING FEATURES AND TOPOGRAPHY SHOWN HEREON ARE BASED ON A SURVEY PERFORMED BY BAY ENGINEERING, INC. THE ELEVATIONS SHOWN HEREON ARE REFERRED TO THE ANNAPOLIS CITY GRID. THE SURVEY WAS PREPARED WITHOUT THE BENEFIT OF A TITLE REPORT. THE BENCHMARK INFORMATION IS AS FOLLOWS - CITY OF ANNAPOLIS POINT #17729, COPPER ROD SET IN WALK ALONG DEAN STREET
- N 22028.63, E 24959.64, ELEV.= 40.06 - CITY OF ANNAPOLIS POINT #17730, COPPER ROD SET IN SIDEWALK AT DEAN / SHAW STREET N 21723.84, E 24800.30, ELEV.= 21.06
- 8. THE SITE IS LOCATED WITHIN THE CHESAPEAKE BAY CRITICAL AREA AND IS DESIGNATED AS IDA (INTENSELY DEVELOPED AREA)
- 9. PROPOSED SITE UTILITIES ARE AS FOLLOWS WATER - PUBLIC SEWER - PUBLIC
- 10. THE PROPERTY DESCRIBED HEREON IS LOCATED IN THE FLOOD HAZARD ZONE "C" (AREAS OF MINIMAL FLOODING) AS DELINEATED ON THE FIRM FLOOD INSURANCE RATE MAP NO. 240009-0005B DATED MAY 2, 1983 FOR CITY OF ANNAPOLIS AND DISTRIBUTED BY THE FEDERAL EMERGENCY MANAGEMENT FACILITY.
- 11. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF ANNAPOLIS "STANDARDS AND SPECIFICATIONS AND CONSTRUCTION DETAILS DETAILS", DATED AUGUST, 1988 OR LATEST EDITION. ALL GRADING AND EARTHWORK CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE "MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL", LATEST EDITION. THE CONTRACTOR SHALL OBTAIN AND HAVE AVAILABLE AT THE CONSTRUCTION SITE ALL OF THESE DOCUMENTS FOR READY-REFERENCE. IN ADDITION, THE CONTRACTOR SHALL ADHERE TO THESE PLANS, NOTES AND SPEC'S; AND ANY SPECIAL PROVISION SHOWN HEREON.
- 12. FOLLOWING INITIAL SOIL DISTURBANCE OR REDISTURBANCE, PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED WITHIN : (A) SEVEN CALENDAR DAYS AS TO THE SURFACE OF ALL PERIMETER DIKES, SWALES, DITCHES, PERIMETER SLOPES, AND ALL SLOPES GREATER THAN
- THREE HORIZONTAL TO ONE VERTICAL (3:1). (B) FOURTEEN CALENDAR DAYS AS TO ALL OTHER DISTURBED OR GRADED AREAS
- ON THE PROJECT SITE. 13. THE OWNER / DEVELOPER SHALL REQUEST THAT MARYLAND DEPARTMENT OF THE ENVIRONMENT @ 410-414-3400 APPROVE WORK COMPLETED IN ACCORDANCE WITH THE APPROVED EROSION AND SEDIMENT CONTROL PLAN, THE GRADING OR BUILDING PERMIT, AND CHAPTER 17 OF THE ANNAPOLIS CITY CODE
- 14. THE PERMITTEE (OR HIS REPRESENTATIVE) SHALL NOTIFY MARYLAND DEPARTMENT OF THE ENVIRONMENT @410-414-3400, 48 HOURS BEFORE COMMENCING ANY LAND DISTURBING ACTIVITY.
- 15. CONTACT DEPARTMENT OF NEIGHBORHOOD AND ENVIRONMENTAL PROGRAMS (DNEP) AT 410-263-7946 AT LEAST 48 HOURS PRIOR TO COMMENCING ANY WORK ASSOCIATED WITH THE APPROVED GRADING PERMIT.
- 16. CONTACT CITY OF ANNAPOLIS STORMWATER MANAGEMENT ENGINEER, TOM GREEN (410- 263-7946) AT LEAST 48 HOURS PRIOR TO THE START OF ANY AND ALL STORMWATER MANAGEMENT DEVICES.
- 17. THE OWNER / DEVELOPER SHALL PROVIDE FOR REGULAR INSPECTIONS, CERTIFIED BY A REGISTERED PROFESSIONAL ENGINEER, TO BE CONDUCTED DURING CONSTRUCTION OF STORMWATER MANAGEMENT SYSTEMS IN ACCORDANCE WITH ACCEPTED DESIGN PROCEDURES.
- 18. A GEOTECHNICAL ENGINEER SHALL PERFORM FULL-TIME INSPECTION DURING THE EXCAVATION AND INSTALLATION OF THE INFILTRATION SYSTEM (IF APPLICABLE).
- 19. THE DESIGN ENGINEER SHALL PROVIDE REPRODUCIBLE CERTIFIED AS-BUILTS OF STORMWATER MANAGEMENT FACILITIES AND PUBLIC IMPROVEMENTS.
- 20. NO TREES SHALL BE PLANTED DIRECTLY OVER STORM, SEWER, OR WATER PIPES. NO TREES SHALL BE PLANTED DIRECTLY OVER ANY STORMWATER MANAGEMENT DEVICE. NO TREES OR SHRUBS SHALL BE PLANTED IN ANY DITCHES OR SWALES.
- 21. ANY RE-LOCATION TO EXISTING POWER POLES, ABOVE AND UNDERGROUND WIRING AND UTILITIES, FIRE HYDRANTS, MANHOLES, INLETS, ETC., SHALL BE RESPONSIBILITY OF OWNER / DEVELOPER, NOT THE CITY.
- 22. DO NOT DISCHARGE THE RAIN LEADERS ONTO ENTRANCE SIDEWALKS USED BY THE PUBLIC OR AT ENTRANCE SIGNS. IF APPLICABLE, DISCHARGE ONTO GRASS/MULCH OR UNDER SIDEWALK TO FACE OF CURB.
- 23. THERE SHALL BE NO LANDSCAPE OBSTRUCTIONS AT ANY INTERSECTIONS.
- 24. ALL NEW POWER LINES, TELEPHONE LINES AND CABLE TV LINES SHALL BE UNDERGROUND
- 25. CONTACT "MISS UTILITY" AT 1-800-257-7777 AT LEAST 48 HOURS IN ADVANCE OF ANY EXCAVATION (IF APPLICABLE).
- 26. THE CONTRACTOR SHALL NOT START ANY CONSTRUCTION WORK OR EQUIPMENT BEFORE 7:00 A.M., AND MUST FINISH NO LATER THAN DUSK. NO OUTSIDE SUNDAY WORK.
- 27. CONTACT: CHIEF BUILDING INSPECTOR TOM SWONTEK @ 410-263-7946, PLUMBING INSPECTOR JOHN QUIGLEY @ 410-263-7946, STORMWATER MANAGEMENT ENGINEER TOM GREEN @ 410-263-7946 FOR PAVING, CURB, GUTTER, SIDEWALK, SOME UTILITIES, AND ALL BLOCKING PERMITS, PUBLIC WORKS INSPECTOR - RODGER MCALISTER @ 410-263-7949, ENVIRONMENTAL MANAGEMENT - MARISA CALISTI @ 410-263-7949, ASSISTANT SUPERINTENDENT OF UTILITIES - MIKE BUNKER @ 410-263-7970, PUBLIC WORKS SUPERINTENDENT - ROBERT COUCHENOUR, SR. @ 410-263-7967, PRETREATMENT INSPECTOR - CINDY TAIT @ 410-263-7946, FIRE MARSHAL - CHIEF GEORGE ELLIS @ 410-263-7975, ELECTRICAL INSPECTION - CLINT PRATT @ 410-263-7946 HEALTH DEPARTMENT INSPECTOR - CHARLES STINCHCOMB @ 410-222-7239.
- 28. NO BUILDING CONSTRUCTION MAY ENCROACH UPON ANY UTILITY, LANDSCAPE OR CONSERVATION EASEMENTS.
- 29. SEPARATE PERMITS WILL BE REQUIRED FOR BUILDING, STREET OPENING, SIGNAGE, FUEL TANKS, CURB CUTS, FENCING, DEMOLITION AND GRADING. 30. ALL CONTRACTORS, SUBCONTRACTORS, ELECTRICAL, MECHANICAL, GAS, PLUMBING AND UTILITY CONTRACTORS SHALL BE MARYLAND STATE
- LICENSED. GAS, ELECTRIC, PLUMBING AND UTILITY CONTRACTORS SHALL ALSO CARRY A CITY OF ANNAPOLIS LICENSE. 31. ALL EXISTING STREET LIGHTS, FIRE HYDRANTS, WATER LINES, SEWER LINES, STORM LINES, GAS LINES, METERS, CLEANOUTS SHALL BE INSPECTED,
- EVALUATED AND REFURBISHED AS REQUIRED TO MEET CITY STANDARDS AND ALL APPLICABLE CODES. ALLSEWER AND STORM LINES SHALL BE "CLEANED OUT" AS REQUIRED AND MADE OPERATIONAL. ALL COSTS FOR THIS WORK IS THE RESPONSIBILITY OF OWNER/DEVELOPER, NOT CITY. 32. THE CONTRACTOR MUST PROVIDE TRAFFIC CONTROL DETAILS RELATED TO BLOCKING OF ANY STREETS ORSIDEWALKS IN ACCORDANCE WITH
- THE LATEST MUTCD. A STREET BLOCKING PERMIT AND A TRAFFIC CONTROL PLAN WILL BE REQUIRED.
- 33. ALL WORK MUST MEET BUILDING CODES, FIRE CODES, MECHANICAL/ELECTRICAL, STRUCTURAL, PLUMBING CODES, CHEMICAL PRETREATMENT, MARYLAND SAFETY GRAZING LAWS, DISABILITY CODES AND ANY CITY ORDINANCES.
- 34. ALL EXCAVATION TO BE INSPECTED PRIOR TO ANY BACKFILL.
- 35. BURNING AND BURYING OF MATERIALS ON SITE IS PROHIBITED.
- 36. ALL ROADWAY SIGNS SHALL MEET CITY STANDARDS. COORDINATE RECEIVED WITH LARRY MOORE @ 410-263-7967. ALL SIGNS SHALL BE FURNISHED AND INSTALLED BY OWNER, NOT THE CITY.
- 37. SEE SHEET 5 FOR STANDARD RESPONSIBILITY NOTES.

JUL 17 2006

DATE

20 DEAN STREET CITY OF ANNAPOLIS, MARYLAND SIXTH DISTRICT ~ ANNE ARUNDEL COUNTY, MARYLAND



OVERALL LOCATION MAP SCALE: 1"=200"

POST DEVELOPMENT **OWNERS/DEVELOPERS** STABILIZATION CERTIFICATION

"ALL GRADING DRAINAGE STRUCTURES AND / OR SYSTEMS, EROSION AND SEDIMENT CONTROL PRACTICES INCLUDING FACILITIES AND VEGETATIVE MEASURES HAVE BEEN COMPLETED IN CONFORMANCE WITH THE APPROVED PLANS AND SPECIFICATIONS".

1 OF 6
2 OF 6
3 OF 6
4 OF 6
5 OF 6
6 OF 6

DRAWING INDEX .. COVER SHEET .. EXISTING CONDITIONS AND DEMOLITION PLAN

.. SITE AND UTILITY PLAN .. GRADING AND SEDIMENT EROSION CONTROL PLAN DETAILS AND SPECIFICATIONS SHEET ... LANDSCAPE PLAN 2 DAYS

..... 1 DAY

..... 1 WEEK

..... 1 MONTH 2 WEEKS

..... 2 WEEKS

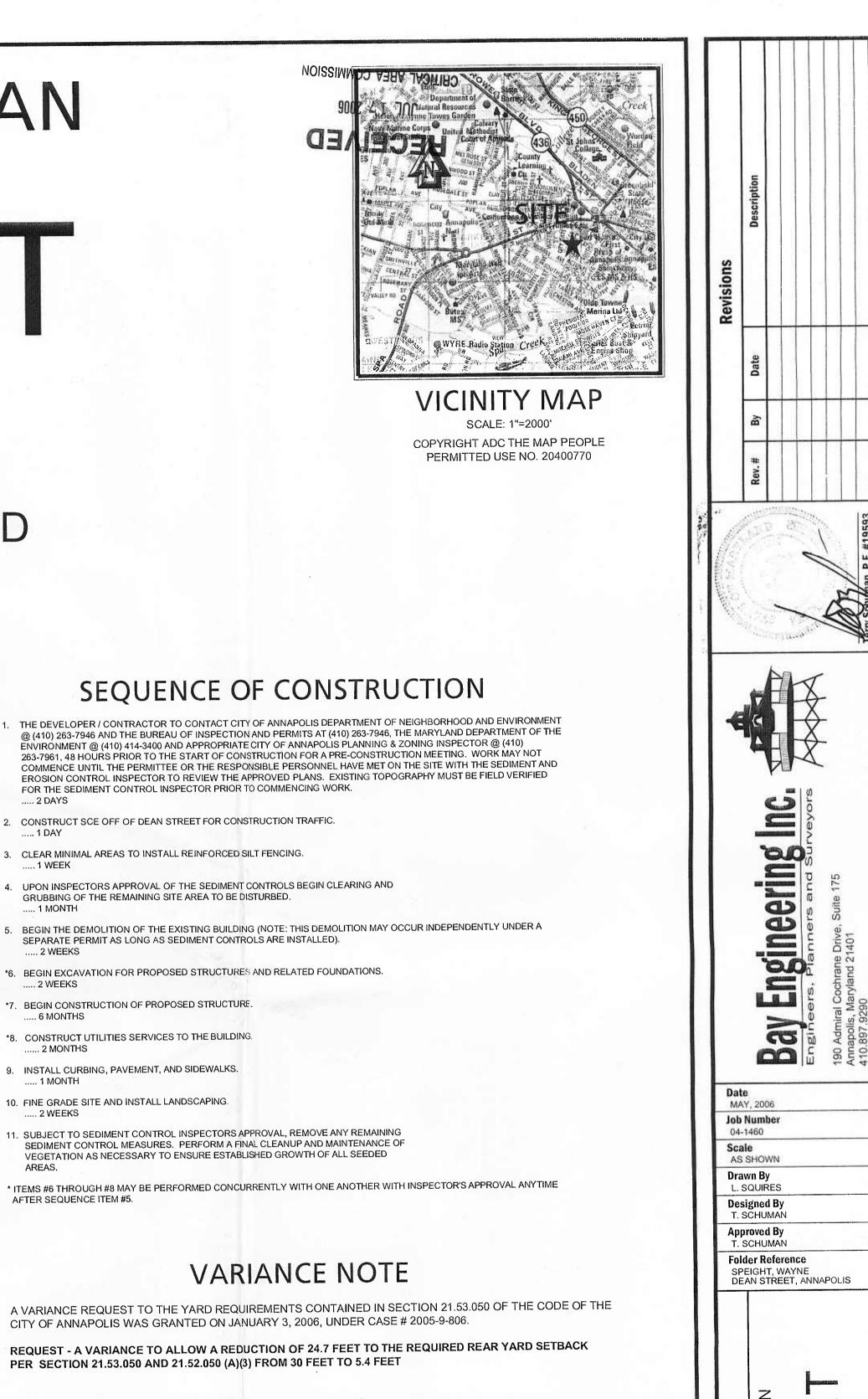
..... 6 MONTHS

..... 2 MONTHS 1 MONTH

..... 2 WEEKS

AFTER SEQUENCE ITEM #5.





CONSULTANT'S CERTIFICATION
THE DEVELOPER'S PLANS TO CONTROL SILT AND EROSION IS ADEQUATE TO CONTAIN THE SILT AND EROSION ON THE PROPERTY COVERED BY THE PLAN. I CERTIFY THAT THIS PLAN OF EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL (NOWLEDGE OF THIS SITE, AND WAS IPREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE ANNE ARUNDEL SOIL CONSERVATION DISTRICT PLAN SUBMITTAL GUIDELINES AND THE CURRENT MARYLAND STANDARDS AND SPECIFICATIONS FOR SEDIMENT AND EROSION CONTROL. I HAVE REVIEWED THIS EROSION AND SEDIMENT CONTROL PLAN WITH THE OWNER/DEVELOPER." FIRM NAME : BAY ENGINEERING INC. 190 ADMIRAL COCHRANE DRIVE, SUITE 175 ANNAPOLIS, MARYLAND 21401 410.897.9290 C/O TERRY SCHUMAN, P.E.
THIS SITE IS WITHIN THE SEVERN RIVER WATERSHED
Anne Arundel Soil Conservation District Sediment and Erosion Control Approval District Orridial Date Date Date AASCD # 606-15 SMALL POND (S) #
Reviewed for technical adequacy by USDA, Natural Resources Conservation Service



