

Title 4, Subtitle I of the Environmental Law, Annotated Code of Maryland and Article 16, Title II, Subtitles I and II of the Anne Arundel County Code, Sections 2-101 through 2-605, require that provisions to control erosion and sediment shall be included for all construction where any excavation, stripping, filling, grading or earth movement takes place. As required by state law, building permits cannot be issued until such erosion and sediment control provisions are approved.

1. This Standard Grading Plan Application may only be utilized for minor grading and earth disturbance activities associated with minor commercial and residential construction. The approval of this application allows the applicant to utilize the Standard Erosion and Sediment Control Plan for minor grading and earth disturbance in lieu of detailed engineered plans and a separate grading permit. This application can only be approved if all of the following conditions are met:

- A. The lot is on a paved, graveled, or publicly maintained street where storm drain facilities are in operation and road side ditches stabilized.
- B. Stormwater management facilities are not required on the lot.
- C. Nor more than 15,000 square feet will be disturbed during development, but in the critical area not more than 5,000 square feet will be disturbed.
- D. Steep slopes with a grade of 15% or greater will not be disturbed and a 25 foot buffer must be maintained from the top of 25% or greater slopes subject to sensitive area criteria.
- E. Development will take place on no more than 3 contiguous lots, provided that the limitations established by the standards and specifications are not exceeded. Specifically, the following limitations for silt fence not be exceeded:

1) Maximum allowable slope length contributing run-off and maximum silt fence length.

Slope	Slope Length	Silt Fence Length
2:1 & steeper	20 ft.	125 ft.
3:1 to 2:1	40 ft.	250 ft.
5:1 to 3:1	60 ft.	500 ft.
10:1 to 5:1	100 ft.	750 ft.
50:1 to 10:1	125 ft.	1000 ft.
Flatter than 50:1	300 ft.	unlimited

- 2) Maximum drainage area may not exceed ½ acre per 100 feet of fence.
- 3) Silt fence must be placed on or parallel to contours where there is no concentration of water flowing to the silt fence and erosion will occur only in the form of sheet erosion. The area below the silt fence must be undisturbed ground.
- 4) Silt fence material and installation complies with the Standard Drawing.

- F. Any proposed grading will not impair existing surface drainage, constitute a potential erosion hazard, or act as a source of sedimentation to any adjacent land or water course or effect any sediment and erosion control plan previously approved by the Anne Arundel Soil Conservation District.
- G. Changes in grade or removal of vegetation shall not take place in established buffers or within 100 feet of the mean high water line of a body of water effected by tidal action except for approved buffer management plans disturbing less than 5000 square feet and the establishment of approved shoreline erosion control projects where no grading is to take place.
- H. The proposed construction is not a single family dwelling in a developing subdivision or subject to a separate grading permit.

Whenever any of the above limitations or requirements cannot be met, a separate grading permit is required.



Heritage Office  
2664 Riva Road  
Annapolis, Maryland 21401

**DEPARTMENT OF INSPECTIONS & PERMITS  
STANDARD GRADING PLAN APPLICATION**

PERMIT APPLICATION CENTER 410-222-7720  
EROSION & SEDIMENT CONTROL 410-222-7780

Tax Account Number \_\_\_\_\_ Building Permit # \_\_\_\_\_

Subdivision Name (if applicable) \_\_\_\_\_ Lot \_\_\_\_\_ Block \_\_\_\_\_

Location \_\_\_\_\_  
Number Street Post Office

Owner \_\_\_\_\_  
Name Phone

Address State Zip

Proposed Work \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Critical Area Designation \_\_\_\_\_ Distance from water to the Disturbed Area \_\_\_\_\_ Ft.  
Does the property contain Tidal or Non-Tidal Wetlands \_\_\_\_\_

Steepest Slope on Property \_\_\_\_\_ Steepest Slope Disturbed \_\_\_\_\_  
Total Lot Area: \_\_\_\_\_ Square Feet  
Total Area to be Disturbed by Development: \_\_\_\_\_ Square Feet

I/we certify that I/we have the authority to make the foregoing application; that the proposed work is authorized by the owner in fee that the information above is correct and that I/we have chosen this method to satisfy our sediment control obligation; I/we certify that the proposed construction meets the conditions and limitations established and contained in the Anne Arundel Soil Conservation District's standard erosion and sediment control plan; and the I/we have the ability and will meet all the limitations and conditions set forth by said plan.

APPLICANT'S SIGNATURE \_\_\_\_\_ Date \_\_\_\_\_

Applicant's Name (Please Print) \_\_\_\_\_

By Office Name – If a Corporation

- Approved  The attached Standard Plan becomes part of the building permit and is subject to any special conditions listed below.
- Approved  The attached Standard Plan allows for site grading without a separate permit and is subject to any special conditions listed below.
- Not Approved  Grading permit required, site fails to meet the following condition(s) as detailed on the back of this application (A B C D E F G H)

INSPECTOR'S NAME \_\_\_\_\_ Date \_\_\_\_\_  
Sign and Print

- Inspector, Permit Application Center
- Inspector, Erosion & Sediment Control

SPECIAL CONDITIONS:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_