

STANDARD SEDIMENT AND EROSION CONTROL PLAN
City of Hagerstown, Maryland

Received WCSCD

This Standard Plan is to be used for minor construction and single lot construction on lots where the owner, builder, or developer is not the same owner, builder, or developer on the adjacent or adjoining lots. *A fully engineered site plan is required for adjoining lots with the same owner, builder, or developer.*

Owner: _____

Site Location: _____

I (We) certify that the following conditions will be met:

A. General Conditions

1. The proposed disturbance will disturb less than or equal to 15,000 square feet of land area, and less than or equal to 500 cubic yards of cut or fill.
2. All work under this agreement shall comply with sediment control rules and regulations as found in the "1994 Standards and Specifications for Soil Erosion and Sediment Control" and/or directions which may be issued by the Maryland Department of the Environment (MDE), or the Washington County Soil Conservation District (WCSCD).
3. Duly authorized officials of WCSCD and MDE shall be guaranteed right of entry to inspect site work, materials and plan conformance.
4. This agreement is subject to revocation by WCSCD whenever determination is made and after notice is given that the applicant is in violation of the sediment control ordinance and/or the conditions specified by this agreement.
5. The WCSCD may require a drawing that shows the limit of disturbance, slope and sediment controls.

B. Grading

1. All sediment control devices must be installed prior to beginning grading, clearing or construction operations.
2. As a minimum, sediment control devices will be required at the downhill edge of the disturbed area.
3. A stabilized construction entrance of 2-3" stone at least 6" in depth is required with a 10 feet (wide) X 30 feet (length) minimum. (See attached detail).
4. No slope steeper than 3 horizontal to 1 vertical (3:1/33%) will be disturbed or created.
5. No earth fill shall be placed on existing slopes steeper than (5:1/20%).
6. Cuts and/or fills will not exceed 10 feet in depth or height.
7. Areas to receive earth fill shall be stripped and grubbed of all vegetation.
8. All earth fills will be properly compacted in lifts and free of organic materials.
9. Grading will not impair existing surface drainage. Site grading shall be accomplished to minimize sources of sediment to adjacent properties, streams or surface drainage.
10. No earth disturbance shall occur within 100 feet of any perennial stream.
11. No earth disturbance shall occur within 25 feet of any nontidal wetland or within 100 feet of any nontidal wetland of special State concern.
12. The proposed work does not require a State Waterway or Wetland Permit.

C. Stabilization

1. Following initial soil disturbance or redisturbance, permanent or temporary stabilization shall be completed within:
 - a. Seven (7) calendar days for the surface of all perimeter controls and perimeter slopes.
 - b. Fourteen (14) calendar days for all other disturbed or graded areas.
2. All disturbed areas shall be stabilized with appropriate vegetative treatment in accordance with the "1994 Standards and Specifications for Soil Erosion and Sediment Control."

NOTE: The Maryland Department of the Environment may require additional sediment control as appropriate. The MDE inspector can be contacted at 301-665-2850.

I hereby certify that this project meets and that all work will be done according to Sections A, B and C above.

APPROVAL OF THIS PERMIT DOES NOT RELIEVE YOU FROM ANY OTHER FEDERAL, STATE OR LOCAL GOVERNMENT REQUIREMENTS.

Signature of Owner or Responsible Officer

Date

Address

Phone

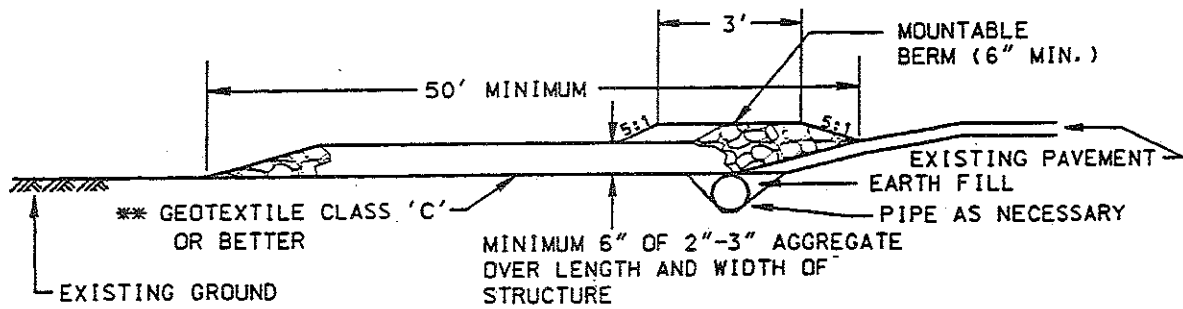
Reviewed by Washington County Soil Conservation District and meets technical requirements.

Signature: _____

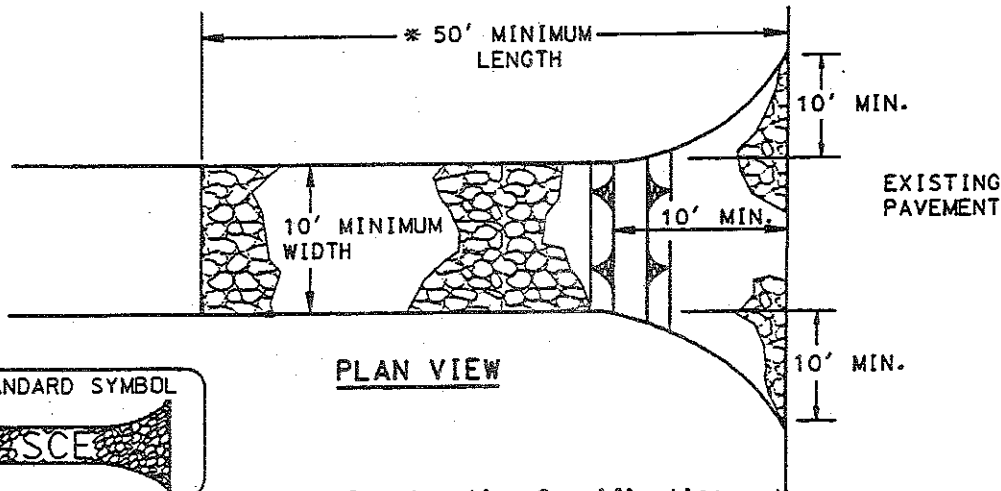
Date: _____

(The above approval shall remain in effect for 2 years from this date providing there is not a change to the plan within the 2-year period.)

DETAIL 24 - STABILIZED CONSTRUCTION ENTRANCE



PROFILE



PLAN VIEW

Construction Specification

1. Length - minimum of 50' (*30' for single residence lot).
2. Width - 10' minimum, should be flared at the existing road to provide a turning radius.
3. Geotextile fabric (filter cloth) shall be placed over the existing ground prior to placing stone. **The plan approval authority may not require single family residences to use geotextile.
4. Stone - crushed aggregate (2" to 3") or reclaimed or recycled concrete equivalent shall be placed at least 6" deep over the length and width of the entrance.
5. Surface Water - all surface water flowing to or diverted toward construction entrances shall be piped through the entrance, maintaining positive drainage. Pipe installed through the stabilized construction entrance shall be protected with a mountable berm with 5:1 slopes and a minimum of 6" of stone over the pipe. Pipe has to be sized according to the drainage. When the SCE is located at a high spot and has no drainage to convey a pipe will not be necessary. Pipe should be sized according to the amount of runoff to be conveyed. A 6" minimum will be required.
6. Location - A stabilized construction entrance shall be located at every point where construction traffic enters or leaves a construction site. Vehicles leaving the site must travel over the entire length of the stabilized construction entrance.