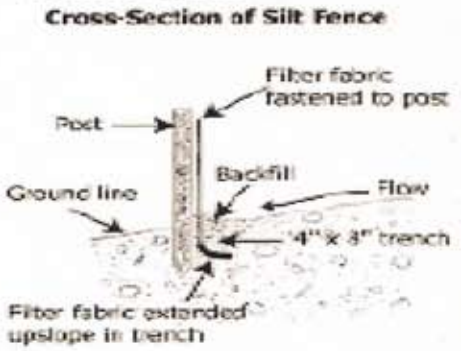
Stormwater Requirements for Single and/or Two-Family Residence Construction

Generally, unless one acre or more of land disturbance occurs during the process of building a single and/or two-family residence, a Land Disturbing Permit is not required. Water Quality Rules and Regulations Section 4. C. 1) states "*All land disturbing activities undertaken within the Program Service Area shall be conducted in a manner that controls the release of sediments and other pollutants to the storm water collection and transportation system in accordance with the requirements of the Program's BMP Manual.*" The following provisions should be satisfied at each single and/or two-family residence construction site to assure compliance with the abovementioned Rules:

1. Install sediment and erosion controls on site before land disturbing activities occur;
2. Maintain sediment and erosion controls during the course of the construction activity until the site is fully stabilized;
3. Provide a gravel entrance to the site to prevent sediment tracking onto roadways;
4. Use appropriate erosion and sediment control Best Management Practices (BMPs) to protect stormwater structures and nearby waterbodies from sediment discharge; and,
5. Ensure that the site is stabilized with mulch, stone, vegetation, etc. at the completion of the land disturbing activity.

The following website provides a link to the Hamilton County Water Quality Program's BMP Manual that can be used as a guide for proper installation and maintenance of erosion and sediment control practices: http://www.hamiltontn.gov/waterquality/BMP.aspx. See Section 3.7.9 for measures specific to home construction.



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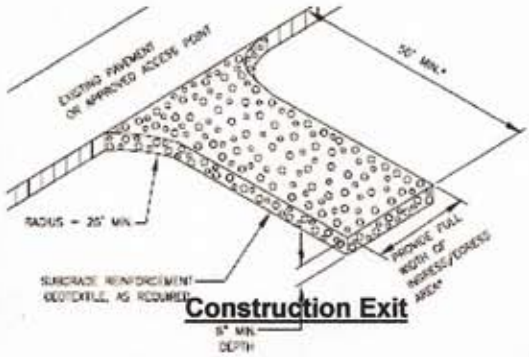

Construction Exit

Examples of erosion/sediment controls (Silt Fence and Construction Exit) are available in the BMP manual. Refer to the BMP manual for specifications.

If you have questions regarding this or other erosion and sediment control requirements, contact the Hamilton County Water Quality Program at 423-209-7851.

With my signature below, I certify that I have read and understand this information and the requirements for land disturbing activities pertaining to single and/or two-family residence construction as specified in the Water Quality Rules and Regulations Section 4. C. 1.

Name: _____ Phone: _____ Fax: _____

Signature: _____ Date: _____

Property Location: _____ ☐ Single-Family

Estimated Starting Date: _____ ☐ Two-Family

Estimated Completion Date: _____

*If more than one acre of land is disturbed the following permits are required:

Hamilton County Water Quality Program Land Disturbing Permit. For information, call 209-7851.

State of Tennessee NPDES Construction General Permit. For information, call 1-888-891-TDEC.

Effective 1/1/08