



**STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION
NASHVILLE, TENNESSEE 37243-0350**

INSTRUCTIONAL BULLETIN No. 05-07

Regarding Utility Relocation Notes to Be Added to the Erosion Prevention and Sediment Control (EPSC) Plans

Effective immediately, for all projects which require utility relocations the following six general notes will be added to the Erosion Prevention and Sediment Control (EPSC) Plans.

- 1. Rain water which collects in the utility trench shall be pumped into a temporary dewatering structure or filter bag.**
- 2. Silt fence to be installed on the downstream side of stockpiled soil. Trenching across wet weather conveyances to be done during no flow conditions and stabilized by the end of the work day.**
- 3. Utility crossings for perennial streams shall be constructed in accordance with TDOT Standards, and no work shall be conducted in flowing waters. Tennessee Department of Environment and Conservation (TDEC) Regulations apply to the Utilities in this project in regards to Erosion Control. Contractor shall comply with all requirements of the Storm Water Pollution Prevention Plans.**
- 4. It is the responsibility of the utilities installer to protect from erosion exposed earth resulting from his operations and to provide for containment of sediment that may result from his work. Prior to beginning work, adequate measures must be in place to trap any sediment that may travel off-site in the event of rain. During the progression of his work, exposed earth areas shall be stabilized as soon as possible to prevent erosion. At no time shall exposed earth resulting from his operations have unprotected access to flowing off-site and becoming waters of the State.**
- 5. For the installation of buried utilities (pipes and cables), trenches shall be backfilled daily as construction proceeds. Backfilled trenches shall be seeded and mulched or sodded daily if possible, but no later than 7 days after trenching. Any temporary spoil pile of excavated earth shall be located within the TDOT ROW erosion control measures or receive separate erosion control measures. If trenches are not backfilled**

overnight, appropriate erosion control measures will be installed until such time the trench is backfilled.

6. Tennessee Department of Environment and Conservation (TDEC) Regulations apply to the Utilities in this project in regards to Erosion Control. The State Contractor shall comply with all requirements of the Storm Water Pollution Prevention Plans. The State Contractor is only responsible for erosion control measures for utility construction that is included in the State contract work.

Original signed by Jeff C. Jones

**Jeff C. Jones, C. E. Director
Design Division**

JCJ:mbd
November 29, 2004