

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

## **INSTRUCTIONAL BULLETIN No. 05-12**

Regarding Design Division Drainage Manual

In order to assist the designer performing drainage and hydrologic design, the Design Divison has developed a Drainage Manual to provide a collection of applicable drainage criteria, policies, and examples. The manual discusses Tennessee Department of Transportation policies, practices, and procedures for performing drainage design and hydraulic analyses on projects that are the responsibility of TDOT.

Effective March 1, 2005, designers shall begin using Chapters 1-9 of the Design Division Drainage Manual for all projects designed or constructed by TDOT. Projects currently under development are exempt from this requirement. These chapters include:

Chapter 1	Introduction
Chapter 2	General Drainage Policies & Practices
Chapter 3	Drainage Plan Requirements
Chapter 4	Hydrology
Chapter 5	Roadside Ditches & Streams
Chapter 6	Culverts
Chapter 7	Storm Drainage Systems
Chapter 8	Stormwater Storage Facilities
Chapter 9	Energy Dissipators

The manual can be found at:

## http://www.tdot.state.tn.us/Chief Engineer/assistant engineer design/design/DrainManChap1-9.htm

This bulletin voids Sections 2-200.00 on pages 2-44 through 2-69 and 3-200.00 on pages 3-23 through 3-42 in both the English and Metric Design Guidelines. It also voids Instructional Bulletin No. 03-08.

Original signed by Jeff C. Jones

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

JCJ:mbd Attachment February 22, 2005