

Rule No.: 941 - 7501 - 04003

Agency: Mississippi Department of Transportation

Agency Effective Date: May 15, 2005

Agency Issued Date: March 8, 2005

Secretary of State Authority Date: May 15, 2005 Supercedes Rule:

Division: MAINTENANCE

Rule Title: Requirements for Drainage Structures Constructed Under Right of Way Encroachment Permits

The person to be contacted regarding the proposed rule is: Facility and Records Management Director

Name of person originating the proposed rule: John Vance

Name of supervisor or person who approved the proposed rule: Melinda McGrath

Purpose:

To establish permit policy for drainage and drainage structures.

Summary:

This rule sets forth the requirements necessary to regulate the use of state highway rights of way for the construction and maintenance of drainage and drainage structures allowed by permit.

The full text of the proposed rule is:

All cites herein refer to the most current version of the cited document.

DRAINAGE AND DRAINAGE STRUCTURES

Drainage in roadside ditches shall not be altered or impeded except as authorized on the permit and the applicant must provide adequate and approved drainage structures at his expense. Pipe culverts installed under driveways shall be not less than fifteen (15) inches in diameter. Drainage structures permitted upon state highway right of way will comply with the following requirements or later revisions in official design practice:

1. Pipe Structures

Pipe shall comply with the latest version of the Department's "MDOT PIPE CULVERT MATERIAL DESIGN CRITERIA."

2. Pipe Headwalls, Box Culverts, Bridges, Inlets, Junction Boxes, Headwalls, Grates, Etc.

These items shall be designed, detailed and constructed in accordance with the Department's Roadway and Bridge Design Manuals, Roadway and Bridge Design Standard Drawings and Mississippi Standard Specifications for Road and Bridge Construction.

REFERENCES:

(All references herein to other materials are as to the most current version of that particular document.)

1. MDOT Pipe Culvert Material Design Criteria

2. MDOT Roadway Design and Bridge Design Standard Drawings
 3. Mississippi Standard Specifications for Road and Bridge Construction
 4. MDOT Roadway Design Manual
- MDOT specific rules, forms, publications, SOPs, and other support documentation are available for review at MDOT