

## **INTRODUCTION**

The ***Work Zone Traffic Control Procedures and Guidelines For SCDOT Maintenance Activities*** manual complies with the requirements of Part 6 of the *Manual on Uniform Traffic Control Devices* (MUTCD) and policies and procedures of the South Carolina Department of Transportation (SCDOT). This manual provides procedures and guidelines for implementation and maintenance of work zone traffic control installations and operations for South Carolina Department of Transportation maintenance forces. This manual has been developed and designed to assist the SCDOT maintenance forces in the performance of their duties.

In addition to the requirements of this manual, all work zone traffic control installations and operations shall also comply with the latest editions of the following documents:

1. Rule on Work Zone Safety and Mobility: The Policy for South Carolina Department of Transportation
2. Rule on Work Zone Safety and Mobility: Implementation, Maintenance, and Safety Guidelines
3. South Carolina Department of Transportation Engineering Directive Memorandum No. 19, Manual on Uniform Traffic Control Devices
4. South Carolina Department of Transportation Engineering Directive Memorandum No. 32, Hourly Restrictions for Lane Closures on Interstate and Primary Routes
5. South Carolina Flagger's Handbook

The typical work zone traffic control drawings included in this manual illustrate work zone traffic control applications specifically designed for implementation during performance of typical highway maintenance activities conducted by SCDOT maintenance forces. These work zone traffic control drawings incorporate specific requirements based upon duration of work, roadway types, roadway speed classifications and traffic volume classifications.

To facilitate selection of a specific work zone traffic control setup complementary to a specific maintenance activity, a brief description and explanation of the work zone traffic control requirements for each maintenance activity dependent upon site conditions along with a listing of the typical work zone traffic control drawings that may be applicable are provided.