102 Series – Temporary Traffic Control (TTC)

Design Criteria

Manual on Uniform Traffic Control Devices (MUTCD); FDOT Design Manual (FDM); AASHTO Roadside Design Guide, 4th Edition; AASHTO Manual for Assessing Safety Hardware, 2016 Edition (MASH)

Design Assumptions and Limitations

This Standard Plans Instructions cover Standard Plans, Index 102-600 (General Information for Traffic Control Through Work Zones) and Indexes 102-601 through 102-628. These indexes cover the general requirements for Temporary Traffic Control (TTC) (A.K.A, Maintenance of Traffic, MOT) and various Department specific Standard TTC Applications and adaptations of the MUTCD, Part 6. Index 102-600 and Specification 102 apply to all applications of TTC, regardless to whether or not any other Indexes in the Standard Plans, 102 Series are used.

Indexes 102-601 through 102-628 provide rudimentary typical applications for various common work zone traffic control operations. These applications often must be used in combination or can be used to develop project specific **TTC** Plans for complex projects.

For design criteria see *Index 102-600*, *FDM 240* (*Transportation Management Plan*), *FDM 241* (*Lane Closure Analysis*), *FDM 242* (*Traffic Pacing Design*), and *FDM 243* (*Portable Changeable Message Signs*). Additionally, meet the minimum standards of the *MUTCD*.

See the following **Standard Plans Instructions** for additional information for **TTC**:

- Index 102-100 Temporary Barrier
- Index 102-655 Traffic Pacing
- Indexes 102-660 and 102-661 Sidewalk and Bicycle Lane Closures
- Index 102-665 Temporary Openings on Limited Access Roadways
- Index 102-680 Haul Road Crossing.

Plan Content Requirements

See FDM 922.

Payment

See the **BOE** and **Specifications 102** for information on payment, pay item use, and compensation.