

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.