FY 2021-22

# 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 321.

# **Payment**

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