

9.0 SITE SPECIFIC TRAFFIC CONTROL PLAN GUIDANCE

Purpose: To ensure that all roadway users can get through the project area safely without undue delay.

Site specific traffic control plans are needed when project conditions do not closely resemble E-standards or MUTCD Typical applications, or there are project specific issues that must be addressed.

If needed, site specific control plans may be included in the project plans, or may be required of the contractor, or both. In some cases, project plans may contain phased construction traffic control plans in order to demonstrate constructability and determine ROW requirements, but still require additional information from the contractor based on methods and means.

Site specific traffic control plans should include:

- Layouts showing existing site conditions (may be based on CADD layouts, aerial photo, map, or hand drawn)
 - Location of pertinent features such as sidewalks, utility poles, ramps, drives, and side roads
 - Lane configurations
 - Existing traffic control devices such as signs, signals, and pavement markings
 - Location of pertinent traffic generators, such as shopping centers, schools, large businesses
 - Pertinent dimensions should be labeled
 - Layout may need to include features which are outside the project limits if they affect traffic control considerations, such as nearby intersections or ramps
- Proposed Temporary Traffic Control on layouts
 - Location of devices such as cones, temporary signals, barriers, temporary markings
 - Location of flagger stations if used
 - Taper lengths and device spacing
 - Pedestrian accommodations where appropriate
 - Pertinent dimensions should be labeled
- Narrative describing work activities and how materials and equipment will be transported to and from the work area and stored, as they relate to temporary traffic control. Narrative may also address emergency vehicle accommodations.