

70100 701.00

Designer Note: Do not change the wording in the first two paragraphs of the T.C.P. provision. List the appropriate standards, including CADD standards, needed for your project and assure that the cover sheet listing agrees with this T.C.P. list. The following are options for provisions that should be reviewed for inclusion in your plans. Provide the Secretary with the option number selected and only the heading. **Be sure to include a pay item and quantity for Traffic Control Surveillance if your plans require this item.** Additional provisions may be added to your T.C.P. depending on your project circumstances.

Text to Include in T.C.P.

1. Short Term/Temporary Pavement Marking

NOTE: Until further notice, assume any road less than 400 ADT is low volume and any road greater than 400 ADT is not low volume.

The Designer should include the current ADT and the average daily multiple-unit traffic in percentage of total traffic on the plan cover sheet to inform the Contractor if short term no passing zone exemption is applicable. If the ADT and average daily truck volumes for the roadway are less than those indicated in Table 1, the road is considered low volume and is exempt from the requirements regarding no-passing zone pavement markings.

Table 1

Low Volume Roads

<u>ADT</u>	<u>Multi-Unit Trucks</u>
<u>2500</u>	<u>10%</u>
<u>2000</u>	<u>15%</u>
<u>1500</u>	<u>20%</u>
<u>1000</u>	<u>25%</u>

If the roadway does qualify for this exemption, the following note shall be made in the Traffic Control Plan for this project:

Short Term/Temporary Pavement Marking

This project is considered as a low volume road and as such is exempt from the requirements regarding no-passing zone pavement markings.

2. Contractor Access

If your project requires a road closure but the Contractor must have access to the work site, then include the following text in the T.C.P. to stipulate the requirements for the placement and signing of the barricades to permit him access:

Contractor Access

At road closure locations where Type III barricades are installed in a manner that will not allow Contractor access to the project without relocation of one or more of the barricades, the arrangement of the barricades at the beginning of each work day may be relocated, when approved by the Engineer, in the manner shown on Highway Standard 701901 for Road Closed to Through Traffic. "Road Closed" signs (R11-2), supplemented by "Except Authorized Vehicles" signs (R3-I101), shall be mounted on both the near-right and far-left barricade(s). At the end of each work day the barricades shall be returned to their in-line positions. This work will be included in the cost of the contract, and no extra compensation will be allowed.

Designer Reminders

1. Use of Urban “701501 - 701801 Standards and Specials.” When any “701501 to 701801 Standards or Specials” are specified, the traffic control plan must spell out how/when/where they are to be used. 701501 to 701801 & “701501 Special to 701801 Special” are covered in work zone traffic control Article 701.19 & 701.20 for measurement and payment. 701501 Special thru 701801 Special, though, require the Designer to specify method of measurement and basis of payment. Use DSP’s for these “Special” standards.

2. Traffic Control Surveillance: Review the Supplemental Specifications, Article 701.10 for when to use Traffic Control Surveillance. Also review Method of Measurement, Article 701.19(d) and Basis of Payment, Article 701.20(g) to ensure you are paying for it correctly. Include Traffic Control Surveillance in your contracts when using the traffic control standards outlined below:

Traffic control surveillance needs to be included as a pay item as outlined below:

Urban Traffic Control

Standard Number District 4 Traffic Surveillance Status For
 Inclusion in Contracts

<u>701501</u>	<u>Not Required*</u>
<u>701606</u>	<u>Required for Night Use</u>
<u>701601</u>	<u>Required for Night Use</u>
<u>701701</u>	<u>Required for Night Use</u>
<u>701801</u>	<u>Required for Night Use</u>
<u>BLR-17</u>	<u>Not Required**</u>
<u>BLR-18</u>	<u>Not Required**</u>
<u>BLR-21</u>	<u>Not Required**</u>
<u>BLR-22</u>	<u>Not Required**</u>

* Add if potential exists for open trench for widening, curb and gutter, etc.

** No open holes overnight are anticipated

Rural Traffic Control

Standard Number District 4 Traffic Surveillance Status For
 Inclusion in Contracts

<u>701001</u>	<u>Not Required</u>
<u>701006</u>	<u>Not Required</u>
<u>701201</u>	<u>Not Required</u>
<u>701206</u>	<u>Not Required</u>
<u>701011</u>	<u>Not Required</u>
<u>701306</u>	<u>Not Required</u>
<u>701301</u>	<u>Not Required</u>
<u>701311</u>	<u>Not Required</u>
<u>701316</u>	<u>Not Required</u>
<u>701331</u>	<u>Not Required</u>
<u>701326</u>	<u>Required</u>
<u>701336</u>	<u>Not Required</u>
<u>701106</u>	<u>Not Required</u>
<u>701101</u>	<u>Not Required</u>
<u>701406</u>	<u>Not Required</u>
<u>701401</u>	<u>Required</u>
<u>701431</u>	<u>Not Required</u>
<u>701426</u>	<u>Not Required</u>
<u>701321</u>	<u>Not Required</u>
<u>701416</u>	<u>Not Required</u>
<u>701411</u>	<u>Not Required</u>

Discuss any questions you have about the number of calendar days to include with your Project Engineer and the Construction Field Engineer for the various pay items involved.

3. Traffic Control Standard Usage - Designer information only. If your project is very complex and a construction staging plan is required, then a detailed traffic control staging plan would be included in the plans and you would correlate the staging plan with this special provision. If you do not have complex staging with plan details, then your T.C.P. special provision should indicate where and what particular standard is required and how it is intended to be used during the various construction operations.

TRAFFIC CONTROL PLAN

Effective:

Traffic control shall be in accordance with the applicable sections of the "Standard Specifications for Road and Bridge Construction," the applicable guidelines contained in the "Illinois Manual on Uniform Traffic Control Devices for Streets and Highways," these Special Provisions, and any special details and Highway Standards contained herein and in the plans.

Special attention is called to Section 701 and Articles 107.09 and 107.14 of the "Standard Specifications for Road and Bridge Construction" and the following Highway Standards relating to traffic control: