70100 701.00

Designer Note: Do not change the wording in the first two paragraphs of the Traffic Control Plan provision. List the appropriate standards, including CADD standards, needed for your project and assure that the cover sheet listing agrees with this Traffic Control Plan 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 Traffic Control Plan depending on your project circumstances. The "Effective Date" is for Tracey's use in when specials were typed; not necessary to enter a date.

Text to Include in Traffic Control Plan

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

ADT	Multi-Unit Trucks
2500	10%
2000	15%
1500	20%
1000	25%

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 Traffic Control Plan 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.

3. <u>Supplemental Operations Traffic Control</u> – Designer Information Only. Use the statement below for notifying the Contractor that additional Traffic Control items may be provided through a separate contract administered by Operations. This will be utilized on projects such as interstates, expressways, and high volume urban arterials. Contact Anna Ghidina if you are unsure whether to include.

<u>Supplemental Traffic Control</u>: During periods of high traffic volume where long delays are expected, the Department may utilize a separate Contractor to provide supplemental Traffic Control in addition to supplemental Traffic Control items included in this contract.

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 and "701501 Special to 701801 Special" are covered in Work Zone Traffic Control, Articles 701.19 and 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
701501	Not Required*
701606	Required for Night Use
701601	Required for Night Use
701701	Required for Night Use
701801	Required for Night Use
BLR-17	Not Required**
BLR-18	Not Required**
BLR-21	Not Required**
BLR-22	Not Required**

^{*}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
701001	Not Required
701006	Not Required
701201	Not Required
701206	Not Required
701011	Not Required
701306	Not Required
701301	Not Required
701311	Not Required
701316	Not Required
701331	Not Required
701326	Required
701336	Not Required
701106	Not Required
701101	Not Required
701406	Not Required
701401	Required
701431	Not Required
701426	Not Required
701321	Not Required
701416	Not Required
701411	Not Required

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. <u>Traffic Control Standard Usage</u> – 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 Traffic Control Plan 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: