

PROTECTION OF PUBLIC TRAFFIC

Special Provision No. 100F08

March 2012

Restrictions on Construction Operations *

The use of construction accesses, shoulder closures and the loading and unloading of materials and construction equipment onto and from the traveled portion of the highway shall not be carried out on days identified under the section entitled "Holiday Restrictions", or during the following periods:

Location	Monday or a Day Following a Holiday	Tuesday to Thursday Except on Days Following and Preceding Holidays	Friday or a Day Preceding a Holiday	Saturday	Sunday

Open Excavations

The Contractor shall schedule the Work so that there will be no open excavation adjacent to a lane carrying traffic overnight and on non Working Days except where a traffic barrier designed to restrain errant vehicles is located between the traffic and the excavation. Excavations within 4 m of lanes carrying traffic shall be backfilled with the specified material up to profile grade and compacted prior to closing down operations each day.

Location and Storage of Materials and Equipment

Materials shall not be stored within 4 m of the traveled portion of any roadway except in the medians where the minimum clearance required is 2.5 m. Equipment shall not be stored within 4 m of the traveled portion of any roadway.

Notwithstanding the foregoing, the Contractor shall, at the Contractor's expense, remove any vehicle, equipment or material which, in the opinion of the Contract Administrator, constitutes a traffic hazard or obstruction to maintenance operations.

Delivery and Trucking

The Contractor shall plan and schedule the routes of vehicles transporting all materials to, from or within the job, so that vehicular movements are accomplished with minimum interference and interruptions to traffic according to the sections entitled "Restrictions on Construction Operations" and "Permitted Times for Lane and Ramp Closures". This will necessitate vehicles to "slip-off" or "slip-on" in the direction of traffic, in order to merge with and thereby avoid crossing traffic lanes.

Access to and from the highway right-of-way will be restricted to ramps at the interchanges unless otherwise provided for in the Contract.

Median cross-overs shall not be used except where single axle vehicles are entering a passing lane that is closed to traffic.

The Contractor shall obtain the Contract Administrator's prior approval for the location of any "slip-off" or "slip-ons". The Contract Administrator reserves the right to alter, reject or close same as considered necessary. The Contractor shall notify suppliers of materials and equipment of the above requirements.

Holiday Restrictions **

The use of construction accesses, shoulder closures, lane closures, ramp closures, and the loading and unloading of materials and construction equipment onto and from the traveled portion of the highway shall not be carried out on the following Canadian or U.S. (as applicable) Statutory/Civic Holidays: **

or after noon on days which precede holiday weekends. These days are: **

Permitted Times for Lane and Ramp Closures ***

Lane closures and ramp closures for construction will only be allowed during the following times, subject to the additional restrictions covered under the section entitled "Holiday Restrictions":

Lane Closures

Section Description:

Closure	Monday or a Day Following a Holiday	Tuesday to Thursday Except on Days Following and Preceding Holidays	Friday or a Day Preceding a Holiday	Saturday	Sunday
One Lane Closure					
Two Lane Closure					
Three Lane or Full Closure					

Full mainline closures will be permitted for installation of overhead sign structures, bridge girders, hydro wire installations/modifications and removal of concrete panels during bridge demolition by saw cutting methods only. The installation over the traveled portion of the highway will require the stoppage of traffic across the

full width of the affected set of traffic lanes as well as the closure of the adjacent lane on the other side of the median where applicable. Closure of a full set of lanes shall only be carried out as follows:

- Ontario Provincial Police must be employed to perform the full closures;
- The closure shall take place between the hours of ____ and ____; ****
- The duration of nightly closures is restricted to fifteen (15) minutes per any 1 hour period or until the end of the traffic queue passes.

Ramp Closures

Ramp description:

Closure	Monday or a Day Following a Holiday	Tuesday to Thursday Except on Days Following and Preceding Holidays	Friday or a Day Preceding a Holiday	Saturday	Sunday
One Lane Closure					
Full Closure					

The following ramps shall not be closed at the same time: *****

Penalty for Early Closing

On each occasion when the Contractor closes lanes to traffic earlier than the specified times, the Contract Administrator will assess the Contractor an initial penalty of \$ *****.

Thereafter, a further penalty of \$ ***** per minute will be assessed against the Contractor for every minute outside the permitted closure window that the traffic lanes are not open to traffic. The Contract Administrator will be the sole judge of the length of time of the delay.

Penalty for Late Opening

On each occasion when the Contractor fails to reopen the traffic lanes by the specified time, the Contract Administrator will assess the Contractor an initial penalty of \$ *****.

If traffic lanes are not open within 15 minutes of the specified time, a further penalty of \$ ***** will be assessed against the Contractor.

Thereafter, a further penalty of \$ ***** per minute will be assessed against the Contractor for every minute that the traffic lanes are not open to traffic. The Contract Administrator will be the sole judge of the length of time of the delay.

Closure Notification

Prior to the Contractor closing lanes and/or shoulders, the Contractor shall:

1. Inform the Contract Administrator of any closure, 1 week prior to the start date of the closure.
2. Inform the Contract Administrator of any closure lasting more than one week, at least 2 weeks prior to the start date of the closure.
3. Inform the Contract Administrator of emergency closures as soon as any details are known.
4. Obtain a Closure Notification Number from the Contract Administrator for each closure.
5. Inform the Contract Administrator of any closure that is being canceled subsequent to 1. and 2. above.

***** Designer Option, See Notes to Designer

6. Notify the MTO Compass Operations Centre by phone (416 235-4600) immediately prior to the set-up of any closure stating the Closure Notification Number and details of the closure.
7. Notify the MTO Compass Operations Centre immediately of any changes to the closure or anticipated problems that may delay the opening time, stating the Closure Notification Number and details of the changes to and/or problems with the closure.
8. Notify the MTO Compass Operations Centre immediately upon removing the closure stating the Closure Notification Number and details of the closure.

Lane Closures and Speed Control by OPP Officers (Paid Duty)

It is estimated that ***** OPP-assisted lane closures and ***** Days of OPP speed control activities will be required to execute the Work.

Basis of Payment

Section 706.10 of OPSS 706 is amended in that payment for all costs associated with the number of lane closures and the number of days of speed control activities stipulated above is deemed to be included in the Traffic Control Signing item and no additional payment will be made.

Any additional OPP-assisted lane closures and speed control activities that result from the Contractor's chosen sequence and/or method of operation are deemed to be included in the Traffic Control Signing item and no additional payment will be made.

If a third party stipulates that additional OPP-assisted lane closures or speed control activities are required, the Owner will compensate the Contractor for the cost of the OPP services as a Change in the Work.