

- Secure the site to prevent public access to unfinished work areas, if and as required, and secure any structural formwork/falsework to ensure that it is sufficiently robust to withstand winter weather conditions and road maintenance operations.

The Contractor is permitted to work on Highway 400 during the Winter Maintenance Period, subject to the following requirements:

- Permitted hours of lane closures are provided in SP 100F08M. Lane closures are weather dependent. No lane closures shall be scheduled during periods when winter inclement weather is forecast, and all lanes shall be opened to traffic during winter inclement weather
- All temperature restrictions for all Contract work remain in effect.
- The Contractor's operations must not hinder winter maintenance operations on Highway 400. If there is a conflict, winter maintenance takes priority. The Contractor shall provide a minimum of 24 hours advance notice of his intention of closing traffic lanes to the Contractor Administrator, who will contact the Area Maintenance Contractor.
- Traffic lanes on Highway 400 shall remain in one of the staged configurations (as shown in the Contract Drawings), with the appropriate pavement markings in place and in good condition. All temporary concrete barrier, movable barrier and associated energy attenuators shall be removed off site or at least 3 m away from edge of travelled lanes (except as specified elsewhere). All construction accesses shall be blocked off from the public using two rows of TC54's, each with double amount of ballast, and placed at 5m offset from adjacent traffic lanes.

At the end of each Winter Maintenance Period, the Contractor shall conduct a site inspection jointly with the Contract Administrator, document conditions with supporting photographs, and submit the ending shut-down information to the Contract Administrator prior to restarting construction.

The Contractor's Critical Path Schedule shall at all times reflect Winter Maintenance Period contract requirements as defined in this Special Provision. All work required to meet the requirements as defined in this Special Provision shall be the responsibility of the Contractor, and no separate payments shall be made.

#### **OPERATIONAL CONSTRAINT – Preload Period – Embankment Widening Construction**

---

##### Special Provision

---

The Contractor shall schedule his operations to include the following preloading times for the new Highway 400 northbound lane (NBL) embankment, to allow time for settlement:

- The new Highway 400 NBL embankment shall be constructed up to the top of the granular sub-base material, and the fills shall remain in place for a minimum period of six (6) weeks before paving.
- The pipe culverts at Station 29+280 and 10+120 shall be constructed within the casing/primary liner a minimum of six (6) weeks following completion of the new Highway 400 NBL embankment fill to the top of the granular sub-base material.

Prior to placement of the Granular A base material and paving, the Contractor shall conduct a survey to determine the elevations of the top of the Granular B sub-base material, and shall place additional Granular B material as and where required to achieve the pavement design sub-base elevation.