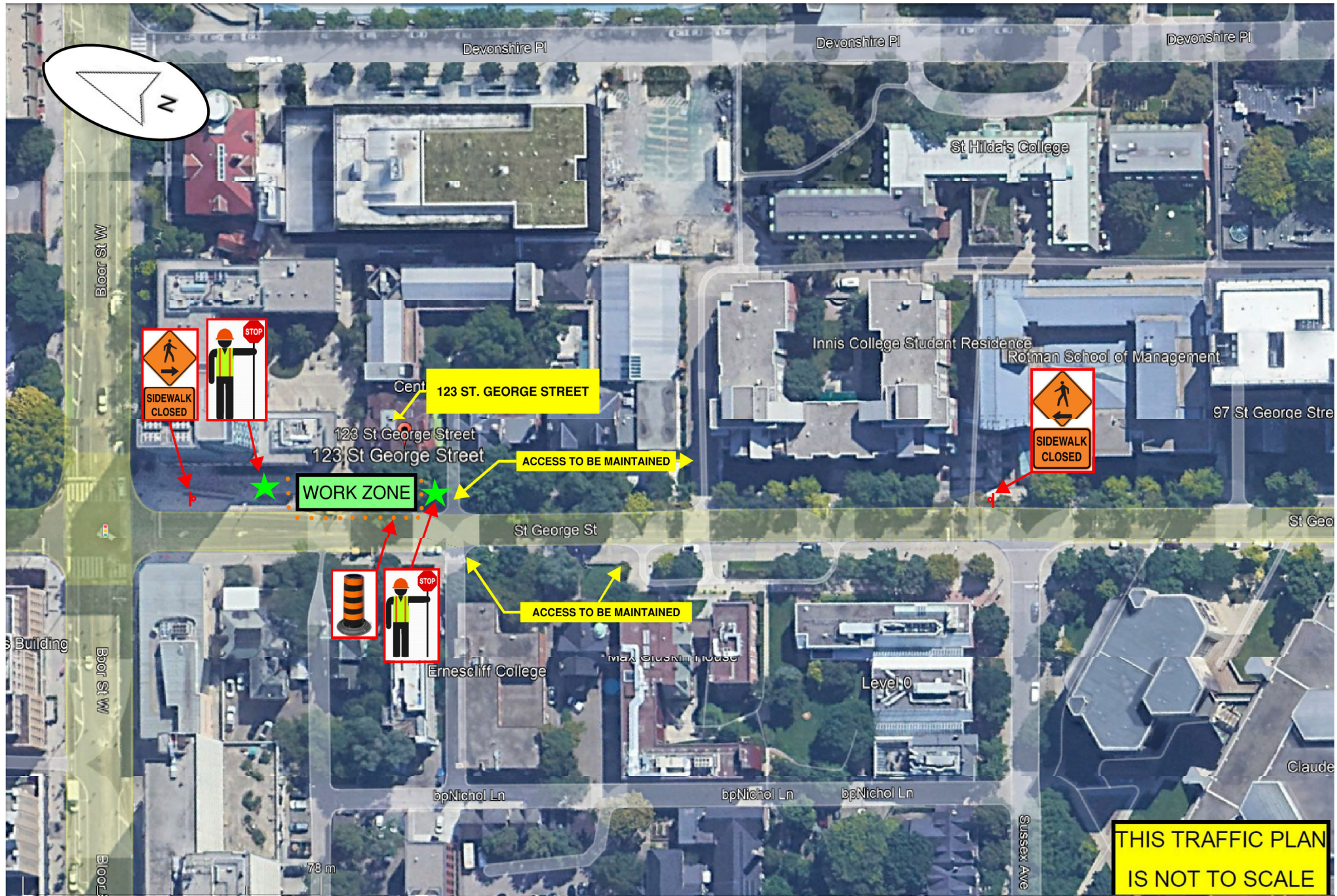


Traffic Plan

Work Location 123 St. George Street, Toronto		Work Activity Contact Person: Kristopher Deutschendorf (647) 218-6830
Work Activity ROAD CLOSURE REQUIRED FOR EXCAVATION OPERATIONS		
Date(s) and Hours of Work AS PER ROAD OCCUPANCY PERMIT		Speed Limit 30 KM/H
Volume of Traffic <input checked="" type="checkbox"/> Low (< 3000 VEHICLES PER DAY) <input type="checkbox"/> High (>3000 VEHICLES PER DAY) <input type="checkbox"/> 300 X # of cars in 3 minutes = ____	Duration of Work <input type="checkbox"/> Mobile Operations <input type="checkbox"/> Very Short (up to 30 min.) <input type="checkbox"/> Short Duration (< 1 day) <input checked="" type="checkbox"/> Long Duration (> 1 day)	Length of Work Area <input type="checkbox"/> Up to 50 Meters <input checked="" type="checkbox"/> Over 50 Meters <input type="checkbox"/> Staggered i.e.: Stringing Operations, Directional Bore
Reference to Book 7 <input checked="" type="checkbox"/> Typical Layout(s) TS- 21, TS-22 <input checked="" type="checkbox"/> TABLE B <input checked="" type="checkbox"/> Other (see diagram)	Protective Measures <div> <input checked="" type="checkbox"/> TC-54's / 28" CONES <input type="checkbox"/> CONCRETE BARRIERS <input type="checkbox"/> Blocker/Crash trucks <input type="checkbox"/> Traffic Control Devices <input type="checkbox"/> Flashing Lights/Arrow Board </div> <div> <input checked="" type="checkbox"/> Warning Signs <input type="checkbox"/> Placement Vehicles <input type="checkbox"/> Sign Truck or Trailer <input type="checkbox"/> Longitudinal Buffer Area <input type="checkbox"/> Other </div>	
Special Considerations <input checked="" type="checkbox"/> Pedestrian Control <input checked="" type="checkbox"/> Road Occupation Permit <input checked="" type="checkbox"/> Overhead Work	Notifications <input checked="" type="checkbox"/> Fire <input checked="" type="checkbox"/> Police <input checked="" type="checkbox"/> Ambulance <input checked="" type="checkbox"/> AREA RESIDENCES & BUSINESSES	Traffic Control Person(s) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> When & Where Required <input checked="" type="checkbox"/> Radio Contact <input type="checkbox"/> Visual Contact
NOTES: ➤ TRAFFIC PLAN W/ TEMPORARY CONDITIONS LAYOUTS ARE BASED ON BOOK 7 ONTARIO TRAFFIC MANUAL GUIDELINES APRIL 2022. ➤ TWO TCPs WILL BE PRESENT ON SITE TO ASSIST IN VEHICULAR & PEDESTRIAN TRAFFIC CONTROL DURING BOULEVARD AND SIDEWALK CLOSURE.		
Prepared By POMERLEAU		Date 2025-04-02

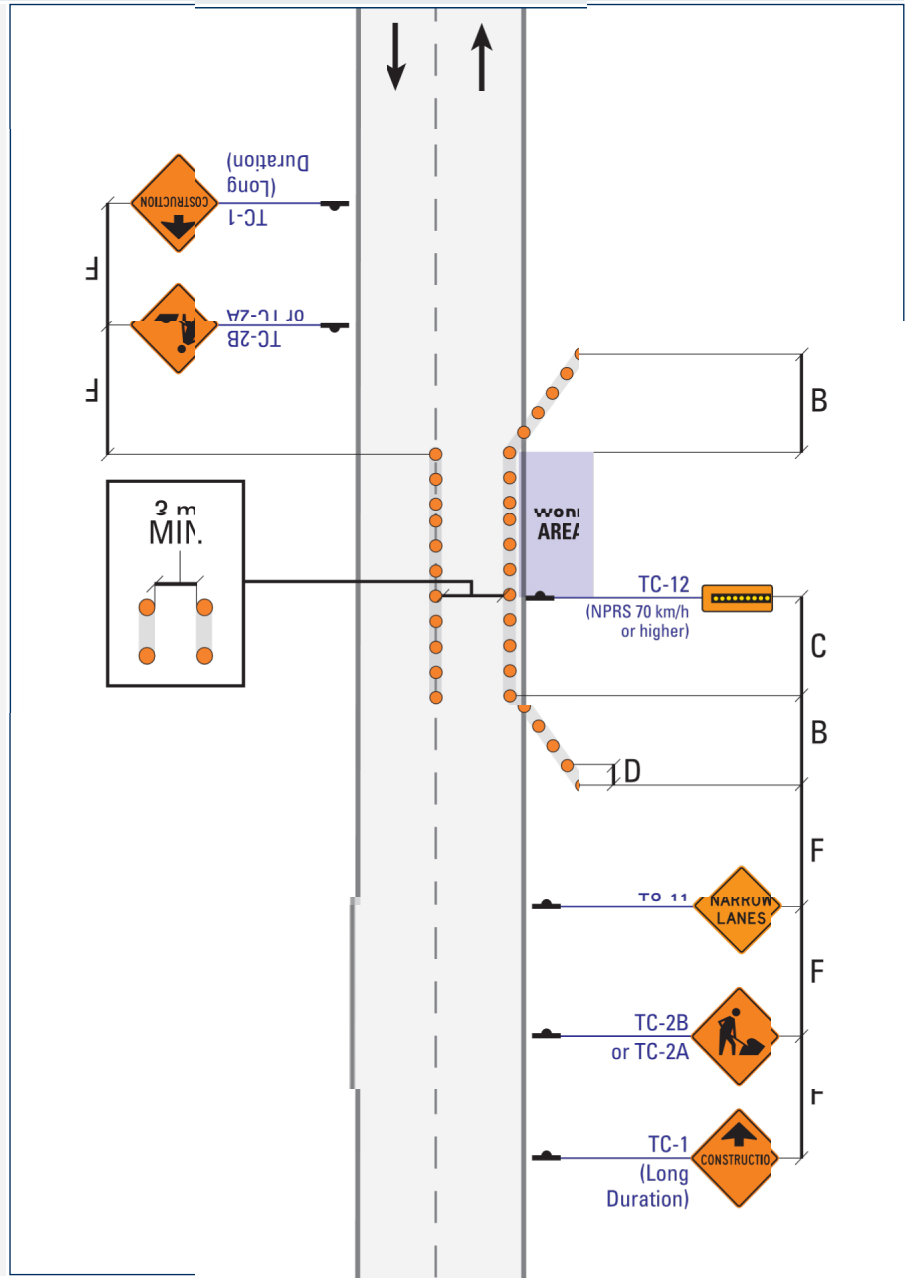


THIS TRAFFIC PLAN
IS NOT TO SCALE

TS-7 Lane Encroachment**Two-Lane, Two-Way****Mobile Operations****Intermittent****Very Short Duration****Short Duration****Long Duration****NOTES**

- i) If Available Lane Width (ALW) is less than 3 m, use Partial Lane Shift (See [TS-8](#), [TS-9](#)) or Lane Closures ([TS-15](#) to [TS-20](#)).
- ii) In addition to the minimum requirement of 3 m temporary lane width, an offset of 0.3 m to 0.6 m between Markers and the edge of the traveled lane is desirable.
- iii) Centreline Markers are optional and are to be used if lane keeping is an issue.
- iv) On unpaved roads with Low Volume (<3000 vehicles per day):
Where remaining roadway width is at least 6 m, and ALW is less than 3 m, use Rb-91, a distance F upstream of start of Taper, and move the TC-1 and TC-2B an additional distance F upstream.
- v) Work Area may or may not contain a Work Vehicle. See General Notes to Layouts #4.
- vi) A Work Vehicle with a TC-12 may replace Markers for Short Duration work where NPRS is 60 km/h or lower.

For further detail on Work Zone components, see [Table B \(Short/Long, pg. 241\)](#).

**Normal Posted Regulatory Speed (km/h)**

Label	Description	50	60	70	80	90
B	Shoulder Taper (m)	20	30	55	60	70
C	Longitudinal Buffer Area (LBA) (m)	(30)	(40)	50	60	75
D	Maximum Distance between Markers (m)	6	9	9	12	12
	Minimum Number of Markers for Taper	5	7	9	11	13
F	Distance between Construction Signs (m)	50	90	120	140	150