

# BECKWITH STREET REVITALIZATION

## CONSTRUCTION PROGRESS UPDATE NO.23 – THE FULL PICTURE

The installation of new concrete sidewalks are continuing to progress at a steady pace. To date approximately 75% of the sidewalks have been placed, and in many areas the Contractor has been able to place the asphalt for the new bicycle path as well. Once the one way cycle tracks are paved the picture of the new pedestrian/cycling zone is becoming very clear.



In addition to the pedestrian/cycling zone, there has been a lot of progress on the electrical works while the concrete work continues to progress and cure. Many of the new traffic signal poles have been installed on their foundations, including some of the streetlighting poles at William Street. The wiring for these poles continues to be pulled underground as well in preparation to power all of the new signals and light fixtures.

## UPCOMING

In the following two weeks it is anticipated that the following activities will occur:

- Concrete sidewalks will be installed from William Street to Russell Street,
- Concrete gutter curbs will start to be installed between William Street and Chambers Street,
- New traffic signal poles and new decorative streetlight poles will continue to be installed on the new foundations,
- The new sewers will be video inspected to ensure there are no deficiencies ahead of the asphalt installation, and
- Asphalt cycle tracks will continue to be placed from William Street to Chambers Street.

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## TRAFFIC & PEDESTRIAN CONTROL

Pedestrian access continues to be temporarily impacted in the areas that the new sidewalk is installed. Access to businesses remains accessible during construction, except for a short duration while the concrete is placed. The Contractor is continuing to communicate daily with all businesses and residents effected during the concrete placement, and ramps are being installed to ensure access is maintained while the concrete cures.

Southbound vehicle traffic will be occasionally diverted off the asphalt lane and onto a prepared gravel travel lane in the coming weeks in order to complete some work scheduled in these zones. These diversions onto gravel areas will be temporary depending on the required duration of the activities.

## DID YOU KNOW?

Did you know that the rectangular steel plates at the corners of intersections are called “Tactile Warning Surface Indicators (TWSI)”? The name of these devices may be long, but it provides plenty of information on the purpose.

The TWSI’s have raised bumps (tactile) on them and are made of steel so that the combination of difference in material from the surrounding smooth concrete (surface) provides those who are visually impaired with a notice (indicator) that they are about to cross through a more dangerous area (warning) that has vehicle or bicycle traffic.

Ontario’s construction industry started implementing the use of TWSI’s in lieu of the older style of sidewalk markings which featured grooved channels in the sidewalk that directed an individual to pedestrian crossings. Although the old style functioned to assist visually impaired, the additional grooves and channels created more difficulty for individuals using mobility assisted devices such as walkers, wheelchairs and scooters.

