



Main Street Renewal

Construction Newsletter No. 6

July 31, 2015



Construction on Main Street (north of Hawthorne Avenue) in 1895!

Credit: National Archives

On-Going

Here's a block-by-block breakdown of the work currently underway:

- **Echo Drive to Greenfield Avenue:** completion of the microtunneling operation;
- **Hawthorne Avenue to Lees Avenue:** watermain and catch basin installation and tree removal;
- **Lees Avenue to Springhurst Avenue:** installation of the 1200mm diameter storm sewer and, work continues on the Immaculata High School retaining wall;
- **Springhurst Avenue to Clegg Street:** Silva Cells installation, electrical work, concrete curb work, public art foundation work; and,
- **Clegg Street to the bridge:** utility work and road work at the bridge approach.



Installation of a trench box to allow work on the 5 m deep storm sewer.



Main Street Renewal



Valve and valve chamber installation at Clegg Street.

Up-Coming

Here are key **new** upcoming construction activities planned for the next two weeks:

- **Echo Drive to Hawthorne Avenue:** demobilization of tunneling operation and road work;
- **Hawthorne Avenue to Lees Avenue:** installation of water and sewer services, electrical work, road work, concrete curb and sidewalk, fence work and base asphalt;
- **Springhurst Avenue to Clegg Street:** grading for cycle track and sidewalk and paving of cycle track; and,
- **McIlraith Bridge approach:** tree removal.



Main Street Renewal

Traffic

Colonel By Drive

The *National Capital Triathlon and Duathlon* is taking place on Saturday, August 1. For this event, **Colonel By Drive will be closed to traffic from Hogs Back Road to Hawthorne Avenue in the southbound direction and from Hogs Back Road to Clegg Street in the northbound direction from 5:30 a.m. to 1 p.m.** Southbound traffic can use Main Street instead of Colonel By Drive for this period.

Evelyn Avenue

Evelyn Avenue will be **closed to traffic at Main Street from August 4th to August 11th**. During that period, Evelyn Avenue will be converted to a two-way street between Main Street and Rosemere Avenue. On-street parking will be removed during this period.

Main Street

Main Street (from Hawthorne Avenue to Lees Avenue) will be **completely closed to traffic from August 7th to August 24th**. During that period, Main Street from Hawthorne Avenue to Greenfield Avenue will be open to both northbound and southbound traffic. The intersections of Main Street/Hawthorne Avenue (eastbound to northbound and southbound to westbound movements) and Main Street/Lees Avenue (westbound to southbound movement) will remain open to traffic. The recommended detour is via Greenfield Avenue. Refer to attached drawing for details. Detour information for OC Transpo buses can be found at: <http://www.octranspo1.com/updates#updates-detours>

Hawthorne Avenue

Hawthorne Avenue (east of Main Street) will be **closed to traffic at Main Street from August 7th to August 24th**. During that period, Hawthorne Avenue will be converted to a two-way street between Main Street and Concord Street. Please access Hawthorne Avenue East from Concord Street.



Main Street Renewal

Did you know?

The microtunneling of the 1200mm dia storm sewer is now completed! A total of 322 m of sewer was installed from the caisson at Greenfield Avenue to the shaft at Lees Avenue in 3 weeks. Demobilization of the tunnelling operation will start next week. Here are a few photos of the installation:



Sections of 1200mm storm sewer



Section of storm sewer lowered in the caisson.



Tunneling operation control centre



Section of storm sewer being jacked from the launch shaft.



Excavated soil from tunnel to be disposed of.

Accessible formats and communication supports are available, upon request, at the following link: www.ottawa.ca/accessibleformat