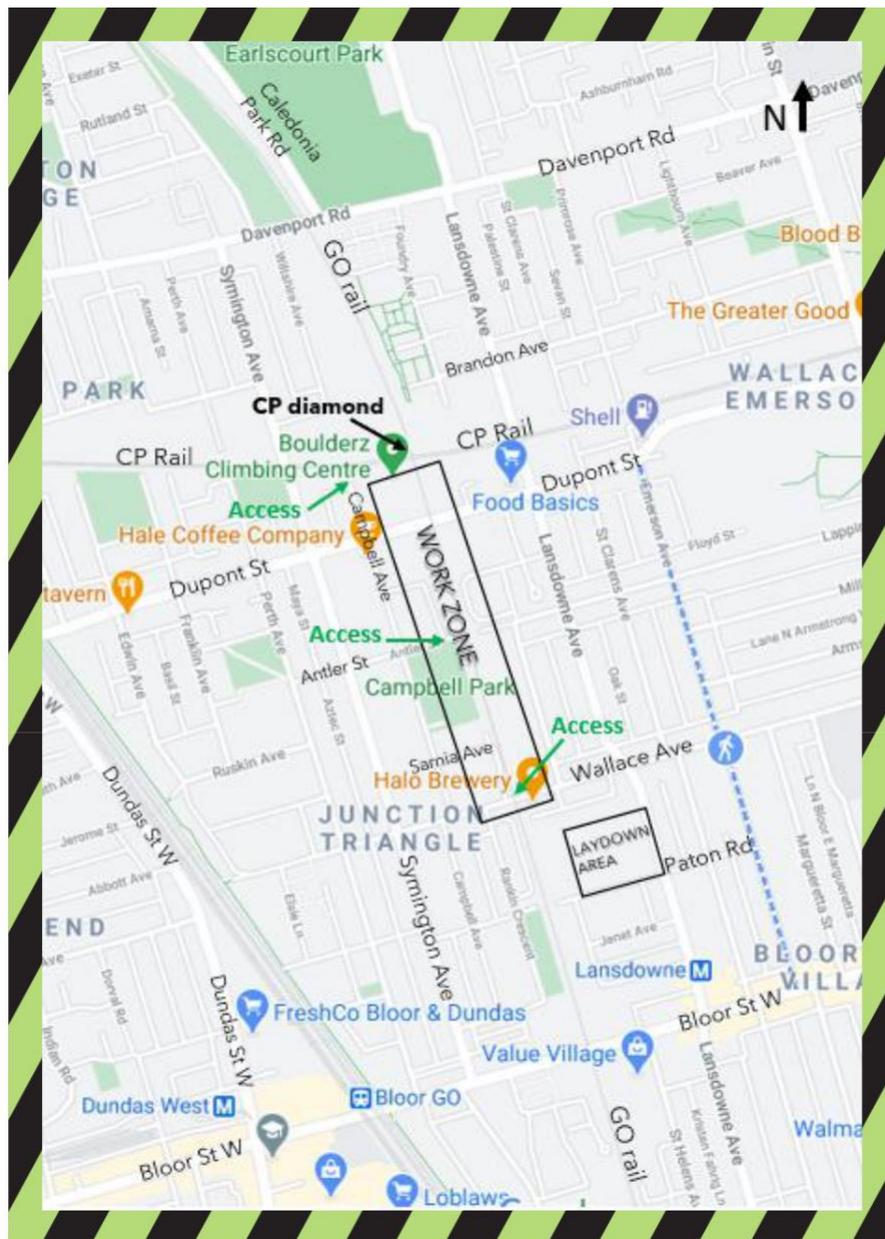


# Caisson Drilling - Extended Work Hours (Day & Night)

January 30, 2021 to July 2021



## What work is taking place?

Caisson drilling involves drilling a hole into the ground down to more supportive bedrock, lifting in steel rebar cage reinforcement, and then pouring concrete. This creates reinforced concrete columns underground that will form structural piers to support the load of the elevated guideway structure above.

## When

Extended work hours begin January 30, 2021 and will last until July 2021.

## Where

Work is taking place between the CP diamond and Wallace Avenue within the rail corridor:

From the CP diamond to Dupont Street: January 30 to late-February

From Dupont Street to Antler Street: late-February to late-March

From Wallace Avenue to Sarnia Avenue: late-March to end of April

From Sarnia Avenue to Antler Street: May to July

## Hours

Extended work hours are 7 a.m. to 3 a.m., six days a week (including night work).

The sequence of work for each caisson is as follows (each caisson takes two days to complete):

|   |  |
|---|--|
| Day 1: Drilling                           | Night 1: Finish drilling & prep for day 2 activities |
| Day 2: Rebar cage lift-in & concrete pour | Night 2: Cleanup & setup for the next day            |

*\*Please note that dates, times, and locations are approximate, and work could be rescheduled.*

## Why the extended work hours?

Extended work hours allow caisson drilling to be more efficient. By finishing drilling in the early hours of the night, we eliminate the need to take down the equipment and set it back up the next day. Also, crews work more safely and efficiently when trains are not running, as equipment and workers must stand down when trains pass, resulting in down time.

## What to expect

Work is sequenced to reduce disruption at night. The most disruptive activities are scheduled for the day. Night shifts are for finishing up drilling and cleanup/setup. Nearby residents can expect noise, lights, and an increase in truck traffic, as well as some nighttime traffic and activity at our constructor's laydown area at Lansdowne and Paton. A drill rig and crane will be on site and concrete trucks will make deliveries via Wallace Ave., Antler St., and Campbell Ave. This works covers a large area but will be localized based on caisson location. Disruptions to residents will vary based on their proximity to the work.

---

This notice can be translated into a different language upon request by emailing us at [TorontoWest@metrolinx.com](mailto:TorontoWest@metrolinx.com).

Esta notificação pode ser traduzida para o português. É só enviar um e-mail com o seu pedido ao [TorontoWest@metrolinx.com](mailto:TorontoWest@metrolinx.com).

### Contact Us:

Write to us at: [TorontoWest@metrolinx.com](mailto:TorontoWest@metrolinx.com)

Find us on Twitter @GOExpansion

Visit the website: [www.metrolinx.com/davenport](http://www.metrolinx.com/davenport)

Call us at: 416-202-6911