

# TRANSFORMING TRANSIT IN YOUR AREA

# FINCH WEST LIGHT RAIL TRANSIT (LRT)

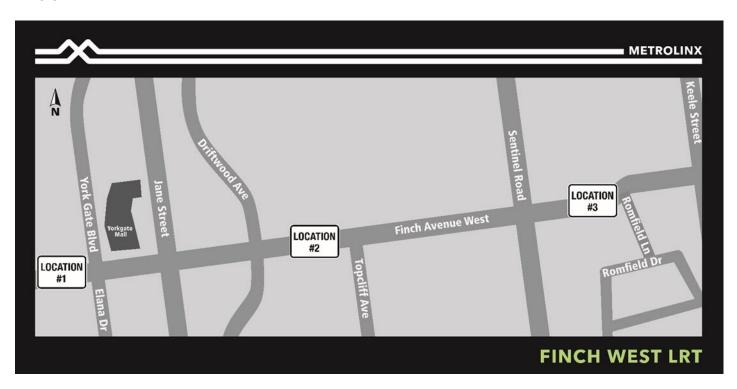
Information as of June 2019

### **Overnight Noise and Vibration Notice**

The Finch West Light Rail Transit (LRT) project will provide an 11-km LRT line along Finch Avenue West between Keele Street and Highway 27. It will have increased passenger capacity and improved service reliability along the route, while significantly reducing travel times for transit users on the corridor.

**What/When:** Starting as early as July 15, 2019, a crew will begin conducting an environmental exercise in your area to measure vibration levels. There may be some noise and vibrations associated with the work. The work will take approximately one week, weather permitting.

#### Where:



**Why**: As part of the LRT design, the project contractors must estimate vibration levels that will be caused by construction and by light rail vehicles travelling along the Finch West LRT alignment. It is unlikely the vibration levels during construction activities for the Finch West LRT Project will affect nearby buildings; however, to minimize impacts, the constructor is taking steps to identify the vibration thresholds on nearby buildings, structures and utilities.

#### **Hours of Work**

- Overnight from 9 p.m. to 5 a.m.
- Starting as early as July 15, 2019 for approximately one week, there will be a series of tests conducted.
- In the event of inclement weather, the activity may be postponed to the month of August or September 2019.



# TRANSFORMING TRANSIT IN YOUR AREA

## FINCH WEST LIGHT RAIL TRANSIT (LRT)

#### What to Expect

- Temporary installation of multiple sensors in your area.
- Vibration from a crew dropping a 50 kg weight multiple times on a portable impact testing rig that will be placed near the centre of the LRT line.
- If you have a business in the area, take extra precautions with business operations and equipment that are sensitive to vibrations.
- If you live in close proximity to the locations, you may want to temporarily remove wall hangings and pictures that could fall and be damaged from these potential vibrations.
- Some vibration and/or noise, which may be experienced as a dull thud.

### **Traffic Impacts**

- A traffic control person will temporarily stop all traffic within a 60-metre zone for a few minutes to complete the test.
- Rotating road closures to test vibration levels at different locations within your area.
- Please watch the traffic sign and take care when travelling near construction zones.

**Contact:** For more information about the vibration testing on the Finch West LRT project, please contact the Metrolinx Finch West LRT Community Relations Team at 416-202-6500 or email finchwest@metrolinx.com. You can also visit the community office at 2540 Finch Ave. W.

Stay up to date on Twitter @FinchWestLRT office or visit www.metrolinx.com/finchwestlrt.

Cet avis de travaux de construction est disponible en français sur demande. Si vous êtes intéressé, veuillez envoyer un courriel à finchwest@metrolinx.com.