

Metrolinx Eglinton Crosstown LRT - Traffic Control Signals at Eglinton Avenue West and Keelesdale Road

Date: June 26, 2024

To: Etobicoke York Community Council

From: Deputy General Manager, Transportation Services

Wards: Ward 5 - York South-Weston

SUMMARY

As the Toronto Transit Commission (TTC) operates a transit service on Eglinton Avenue West, City Council approval of this report is required.

As part of the Eglinton Crosstown LRT (ECLRT) project, Metrolinx has installed a new traffic signal at the intersection of Eglinton Avenue West and Keelesdale Road (approximately 148 metres west of Black Creek Drive). This report seeks City Council approval for the new traffic control signals to enable inspections, acceptance, and activation.

RECOMMENDATIONS

The Deputy General Manager, Transportation Services recommends that:

1. City Council authorize the installation of traffic control signals at the intersection of Eglinton Avenue West and a point approximately 148 metres west of Black Creek Drive.

FINANCIAL IMPACT

There is no financial impact to the City. Metrolinx and their Project Co. are responsible for all costs, including payment of fees to the City for the right-of-way occupancy permits.

DECISION HISTORY

City Council at its meeting on May 7, 2013, adopted Item EX31.4 entitled "Environmental Project Report Addendum for Eglinton Crosstown Light Rail Transit (Jane Street to Keelesdale Park)" and supported the LRT alignment changes from Jane Street to Keelesdale Park.

COMMENTS

As part of the ECLRT project, Metrolinx has converted the right-in/right-out stop-controlled intersection of Eglinton Avenue West and Keelesdale Road (located approximately 148 metres west of Black Creek Drive) to a full-moves signalized intersection. This change was essential to facilitate TTC bus access to the ECLRT Mount Dennis Station. Additionally, the traffic signal installation will enhance traffic management, improve pedestrian safety, and support the seamless integration of transit services in the area. Figure 1 below shows the location of the intersection of Eglinton Avenue West and Keelesdale Road.

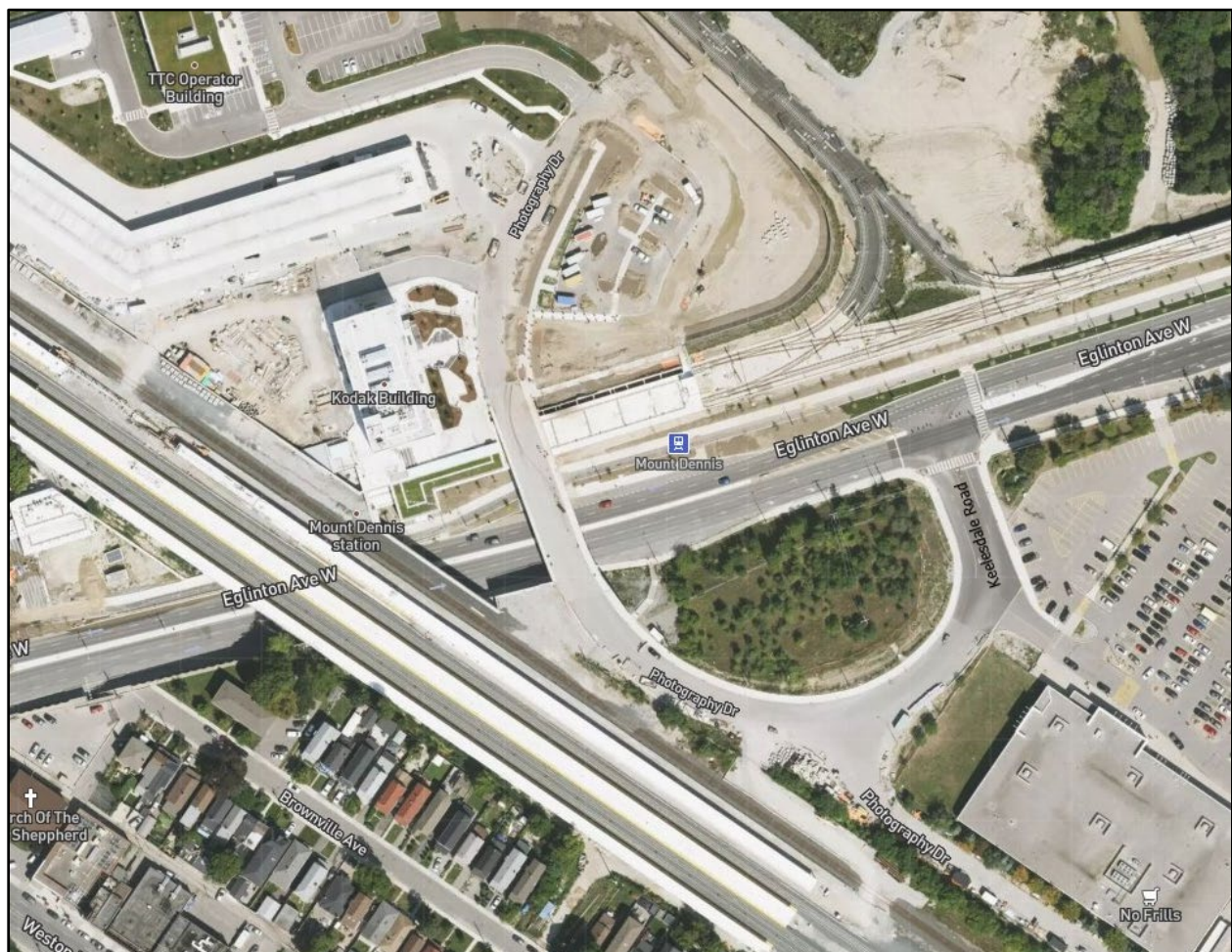


Figure 1 – Keelesdale Road and Eglinton Avenue West

Source: OpenStreetMap

Figure 2 shows the intersection layout with the traffic control signal

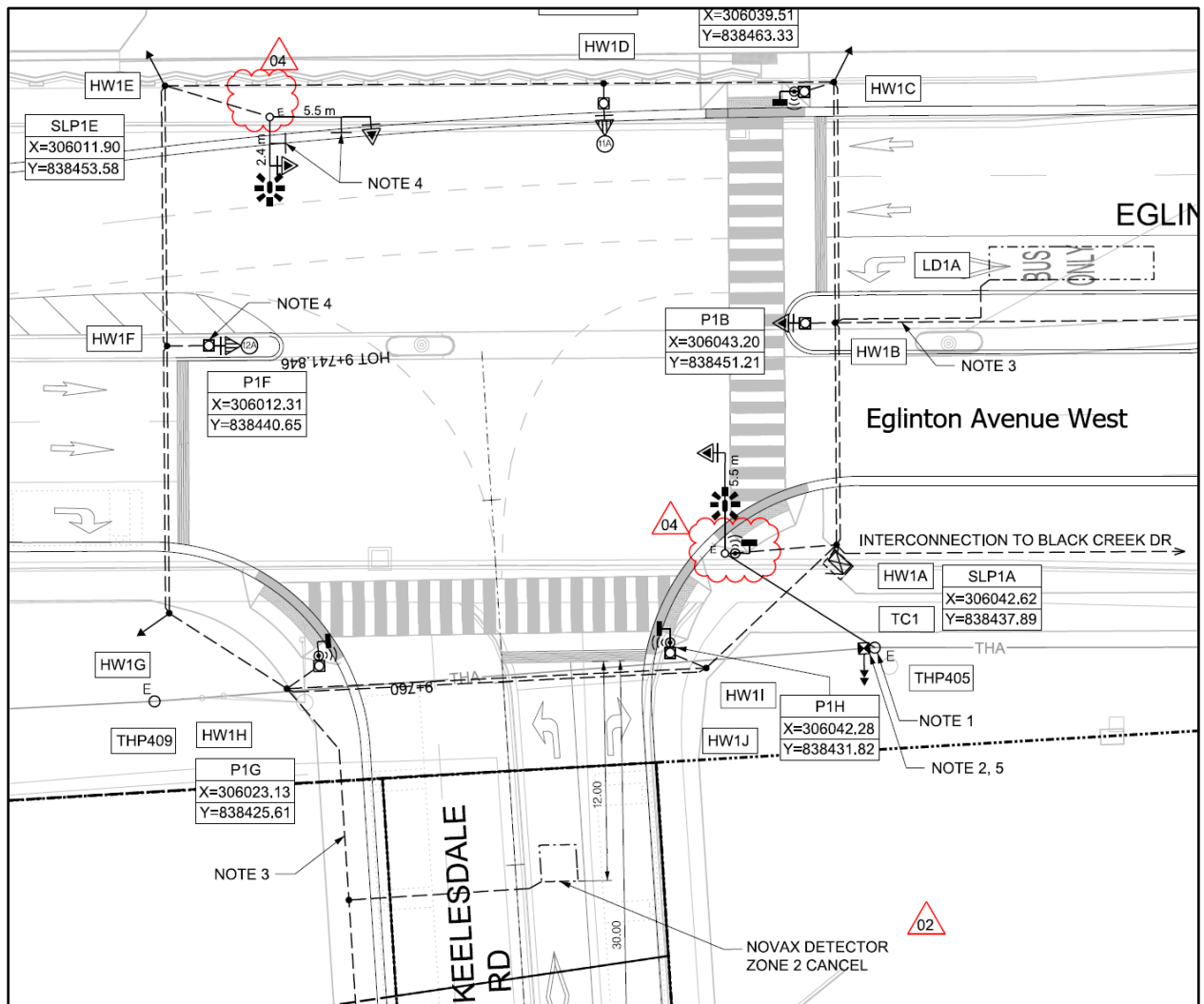


Figure 2 – Intersection Layout

Source: Metrolinx

This staff report seeks City Council approval for the traffic control signals at the intersection of Eglinton Avenue West and Keelesdale Road (located approximately 148 metres west of Black Creek Drive) to enable inspections, acceptance and activation of signals.

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SIGNATURE

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