

Lane Designation – The East Mall at West Deane Park Drive

Date: December 18, 2024

To: Etobicoke York Community Council

From: Director, Traffic Management, Transportation Services

Wards: Ward 2 – Etobicoke Centre

SUMMARY

As the Toronto Transit Commission (TTC) operates a transit service on The East Mall, City Council approval of this report is required.

Transportation Services is requesting approval to recommend that the easterly northbound curb lane on The East Mall, from West Deane Park Drive to a point 30.5 metres south, be designated for northbound right turns only. The proposed lane designation will clearly define lane usage and mitigate any potential vehicular conflicts.

RECOMMENDATIONS

The Director, Traffic Management, Transportation Services, recommends that:

1. City Council designate the easterly northbound lane on The East Mall, from West Deane Park Drive and a point 30.5 metres south, for northbound right turns only, buses excepted.

FINANCIAL IMPACT

The estimated cost for designating an exclusive right turn lane will be \$1000.00. These funds are included within the Transportation Services' 2025 Interim Operating Budget.

DECISION HISTORY

This report addresses a new initiative.

COMMENTS

Transportation Services staff received a request from the Ward Councillor on behalf of area residents, to investigate the operation of the northbound lanes on The East Mall in the area of West Deane Park Drive. Northbound lanes on The East Mall narrow from

two lanes to one lane immediately north of the subject intersection. A map of the area is Attachment 1.

Existing Conditions

The East Mall is characterized by the following conditions:

- It is a four-lane, north-south minor arterial roadway south of West Deane Park Drive
- It is a two-lane, north-south collector roadway north of West Deane Park Drive
- It operates two-way traffic on a pavement width of approximately 10 to 14 metres
- The daily two-way traffic volume is approximately 7,000 vehicles
- The speed limit is 50 km/h
- Heavy trucks are prohibited at all times
- There is TTC service provided by the 111 East Mall bus
- There is a sidewalk located on the east side of the street

West Deane Park Drive is characterized by the following conditions:

- It is a two-lane, east-west local roadway
- It operates two-way traffic on a pavement width of approximately 9.5
- The daily two-way traffic volume is approximately 1,000 vehicles
- The speed limit is 40 km/h
- Heavy trucks are prohibited at all times
- There is no TTC service provided
- There are sidewalks located on both sides of the street

Based on the existing lane configuration and that a significant number of northbound vehicles turn right onto West Deane Park Drive, it is recommended that the northbound curb lane on The East Mall, south of West Deane Park Drive, be designated exclusively for right-turning vehicles, buses excepted, to clearly define lane usage and mitigate any potential vehicular conflicts.

The Ward Councillor has been advised of the recommendations of this report.

CONTACT

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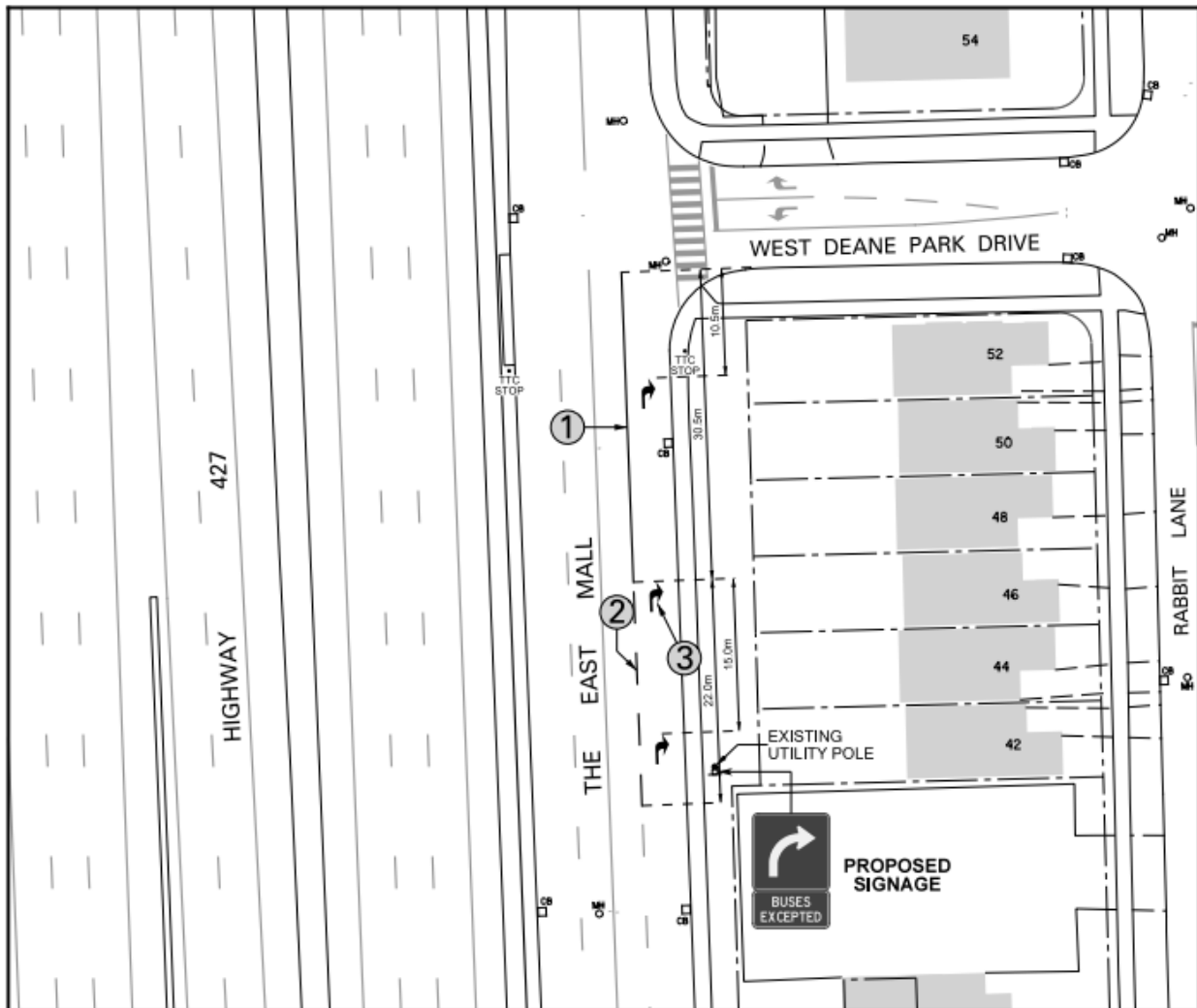
SIGNATURE

Roger Browne, M.A.Sc., P. Eng.
Acting Director, Traffic Management, Infrastructure and Development Services

ATTACHMENT

Attachment 1: Map - Lane Designation - The East Mall & West Deane Park Drive

Attachment 1: Area Map - Lane Designation - The East Mall & West Deane Park Drive

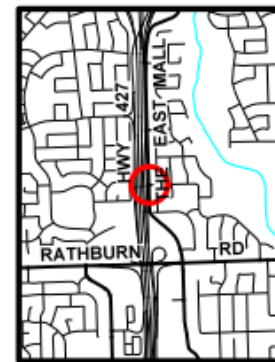


PAVEMENT MARKING LEGEND

- ① 10cm SOLID WHITE LINE
- ② 10cm WHITE LINE AT 3m x 3m CYCLE
- ③ SOLID WHITE TURN ARROW

SIGN LEGEND

- RIGHT TURN ONLY Sign
- BUSES EXCEPTED Tab Sign



LANE DESIGNATION THE EAST MALL & WEST DEANE PARK DRIVE



FILE NO. EY24 - 045

SCALE : N. T. S.

DRAWN BY : A. A.

DATE : DEC. 2024