
DATE: August 28, 2009

SUBJECT: **AMENDMENTS TO BY-LAW 57-2005 FOR VARIOUS LANE DESIGNATIONS FOR REGIONAL ROAD 14 (MAYFIELD ROAD), WEST OF HURONTARIO STREET TO EAST OF VALLEY VIEW DRIVE DUE TO THE ROAD WIDENING CAPITAL PROJECT
CITY OF BRAMPTON, WARD 2**

FROM: Dan Labrecque, Commissioner of Environment, Transportation and Planning Services

RECOMMENDATION

That a by-law be enacted to amend By-law 57-2005 with respect to adding westbound and southbound dual left turn lane designations at the intersection of Regional Road 14 (Mayfield Road) and Hurontario Street, in the City of Brampton;

And further, that a by-law be enacted to amend By-law 57-2005 with respect to adding an eastbound right turn lane designation at the intersection of Regional Road 14 (Mayfield Road) and Hurontario Street, in the City of Brampton;

And further, that a by-law be enacted to amend By-law 57-2005 with respect to adding an eastbound right turn lane designation at the intersection of Regional Road 14 (Mayfield Road) and Colonel Bertram Road, in the City of Brampton;

And further, that a by-law be enacted to amend By-law 57-2005 with respect to adding a shared centre left turn lane designation on Regional Road 14 (Mayfield Road), 50 metres (164 feet) west of Valley View Drive to Summer Valley Drive, in the City of Brampton;

And further, that the necessary by-law be presented to Regional Council for enactment;

And further, that the Peel Regional Police and the Ontario Provincial Police-Caledon Detachment be advised.

REPORT HIGHLIGHTS

- The widening of Regional Road 14 (Mayfield Road) from west of Hurontario Street to Heart Lake Road has resulted in changes to the geometrics of the roadway.
- Amendments to the Traffic By-law 57-2005 are required now that the Mayfield Road construction is completed from Hurontario Street to Valley View Drive.
- Amendments to Part 21 of By-law 57-2005, the Region's Consolidated Traffic By-law are required to designate lanes at these intersections.

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DISCUSSION

1. Background

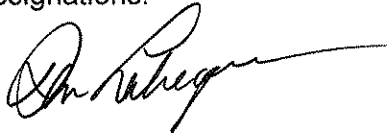
Capital road works have been completed on Mayfield Road from Hurontario Street to east of Valley View Drive. The roadway was widened and additional lanes have been added to accommodate traffic volumes.

2. Findings

The geometrics of Mayfield Road at Hurontario Street have been changed to add dual southbound and westbound left turn lanes and a designated eastbound right turn lane. Further east, a designated eastbound right turn lane has been provided for right turning vehicles at Colonel Bertram Road. East of Summer Valley Drive is a shared centre left turn lane has been provided. These lane designations can be seen in Appendix I.

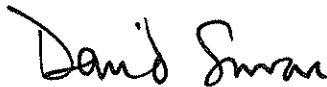
CONCLUSION

As a result of the road widening project on Mayfield Road west of Hurontario Street to east of Valley View Drive, an amendment to By-law 57-2005 is required to include the above noted lane designations.



Dan Labrecque
Commissioner of Environment,
Transportation and Planning Services

Approved for Submission:



D. Szwarc, Chief Administrative Officer

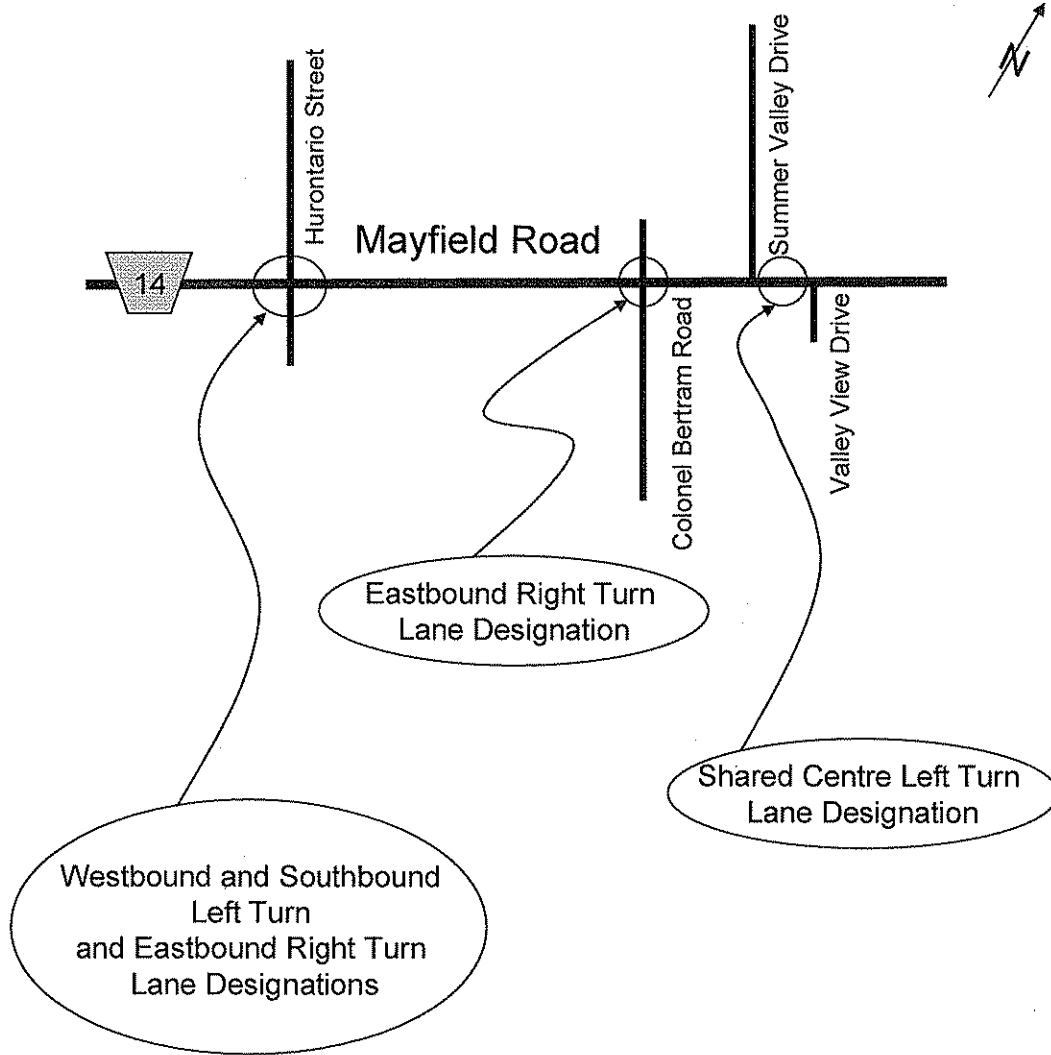
For further information regarding this report, please contact Eleanor Gillon at extension 7854 or via email at eleanor.gillon@peelregion.ca



Authored By: Eleanor Gillon/rn

c. Legislative Services *MSG*

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