



STAFF REPORT ACTION REQUIRED

Highway Alterations – Edenbridge Drive between north of Bearwood Drive and east of Clay Court

Date:	January 30, 2013
To:	Etobicoke York Community Council
From:	Director, Transportation Services - Etobicoke York District
Wards:	Ward 4 – Etobicoke Centre
Reference Number:	p:\2013\Cluster B\TRA\EtobicokeYork\eycc130039-to

SUMMARY

This staff report is about a matter that Community Council has delegated authority from City Council to make a final decision.

The purpose of this report is to obtain authorization for various roadway alterations related to the 2013 reconstruction/resurfacing of Edenbridge Drive from a point south of North Drive to Scarlett Road. Sidewalks are to be constructed on the southeast side of Edenbridge Drive between a point 16 metres north of Bearwood Drive and a point 85 metres west of Erinbrook Court; and, between a point opposite the east curb line of Clay Court and a point 88 metres further east. In order to accommodate a standard 2.0 metre wide curb-side sidewalk between a point 16 metres north of Bearwood Drive and a point 85 metres west of Erinbrook Court, the existing horizontal alignment of Edenbridge Drive needs to be shifted to the northwest by up to approximately 1.0 metres between a point 29 metres south of North Drive and a point 140 metres north of North Drive.

RECOMMENDATIONS

Transportation Services recommends that Etobicoke York Community Council approve:

- (1) The alterations and modifications on Edenbridge Drive, for constructing sidewalks on the southeast side of Edenbridge Drive on sections between north of Bearwood Drive and east of Clay Court; and, shifting the horizontal alignment of Edenbridge Drive by up to 1.0 metre to the northwest on a section in the area of North Drive, as indicated in Appendix “A”, and generally shown on the attached sketches as Attachment 1.

Financial Impact

The construction of sidewalks and the shifting of the horizontal alignment on sections of Edenbridge Drive are included in Technical Services Contract 12EY-12RD, Reconstruction/Resurfacing of Edenbridge Drive between south of North Drive to Scarlett Road.

ISSUE BACKGROUND

As part of the 2013 reconstruction/resurfacing of Edenbridge Drive, between a point south of North Drive to Scarlett Road, sidewalks are to be constructed on the southeast side of the road on sections between a point north of Bearwood Drive and east of Clay Court. In order to accommodate a standard 2.0 wide curb-side sidewalk on the southeast side of the road in the area of North Drive, the horizontal alignment of Edenbridge Drive will need to be shifted to the northwest by up to approximately 1.0 metres over a 169 metre long section of road.

This highway alteration is shown on the attached maps and described in Appendix "A".

COMMENTS

Edenbridge Drive, between Royal York Road and Scarlett Road, is a two-lane road classified in the City's road classification system as a "collector". The section between Royal York Road and a point just east of North Drive is built to urban standards (i.e. curbs). Sections of road between a point just north of North Drive to Scarlett Road are currently designed to both urban and rural standards. There are sections of non-continuous sidewalk along Edenbridge Drive between Royal York Road and Scarlett Road. The posted speed limit on Edenbridge Drive is 40 km/h.

The authorization of the road alteration to the City of Toronto Act, 2006, will mitigate the City's legal liability as the road authority. Therefore, it is recommended that Community Council authorize this road alteration.

CONTACT

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SIGNATURE

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ATTACHMENTS

Appendix "A"

Attachment 1	Map
Attachment 2	Map
Attachment 3	Map
Attachment 4	Map
Attachment 5	Map
Attachment 6	Map
Attachment 7	Map
Attachment 8	Map

Appendix “A”

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Location Requiring a Highway Alteration

Ward	Street	At	To	Description of Highway Alteration	Rationale
4	Edenbridge Drive	A point 16 metres north of Bearwood Drive	A point 85 metres west of Erinbrook Court	The construction of a 2.0 metre wide sidewalk on the southeast side of the road.	To provide connection with existing sidewalk thus enhancing the pedestrian environment
4	Edenbridge Drive	A point opposite the east curb line of Clay Court	A point 88 metres further east	The construction of a 2.0 metre wide sidewalk on the southeast side of the road.	To provide connection with existing sidewalk thus enhancing the pedestrian environment
4	Edenbridge Drive	A point 29 metres south of North Drive	A point 140 metres north of North Drive.	The shifting of the horizontal alignment of Edenbridge Drive to the northwest by up to approximately 1.0 metre	To accommodate a standard 2.0 wide curb-side sidewalk on the southeast side of the street