

Clause 7 in Report No. 16 of Committee of the Whole was adopted, without amendment, by the Council of The Regional Municipality of York at its meeting held on November 17, 2016.

7

Municipal Road Assumption - Box Grove Collector Road
City of Markham

Committee of the Whole recommends adoption of the following recommendations contained in the report dated October 20, 2016 from the Commissioner of Transportation Services:

1. Box Grove Collector Road from Box Grove By-pass (Y.R. 69) to Highway 407, in the City of Markham, be assumed into the Regional road system to form part of Donald Cousens Parkway (Y.R. 48), effective December 1, 2016. (Attachment 1)
2. Traffic regulations with respect to through-highway designation and speed limits for the new section of Donald Cousens Parkway be enacted as set out in Tables A and B in Attachment 2, effective December 1, 2016.
3. The Regional Solicitor prepare the necessary bylaws.
4. The Clerk circulate this report to the Clerk of the City of Markham, Chief of York Regional Police with a request for enforcement, as their resources permit, Ontario Ministry of Transportation and 407ETR.

Report dated October 20, 2016 from the Commissioner of Transportation Services now follows:

1. Recommendations

It is recommended that:

1. Box Grove Collector Road from Box Grove By-pass (Y.R. 69) to Highway 407, in the City of Markham, be assumed into the Regional road system to form part of Donald Cousens Parkway (Y.R. 48), effective December 1, 2016. (Attachment 1)

2. Traffic regulations with respect to through-highway designation and speed limits for the new section of Donald Cousens Parkway be enacted as set out in Tables A and B in Attachment 2, effective December 1, 2016.
 3. The Regional Solicitor prepare the necessary bylaws.
 4. The Clerk circulate this report to the Clerk of the City of Markham, Chief of York Regional Police with a request for enforcement, as their resources permit, Ontario Ministry of Transportation and 407ETR.
2. Purpose

This report seeks Council's authorization to assume Box Grove Collector Road from Box Grove By-pass to Highway 407, in the City of Markham, into the Regional road system, to form part of Donald Cousens Parkway.

3. Background and Previous Council Direction

A June 2002 Memorandum of Understanding intended Box Grove Collector Road be a local arterial road

On June 13, 2002, the Region, City of Markham and Box Grove Developer Group executed a Memorandum of Understanding for construction of the Markham Bypass, now known as Box Grove Collector Road. The Markham Bypass was to be constructed as a local arterial road, while protecting for a possible full Regional arterial road.

Donald Cousens Parkway Individual Environmental Assessment recommended a Regional arterial road

The Individual Environmental Assessment (IEA) for Donald Cousens Parkway from Highway 407 to Morningside Link was completed in December 2005. The IEA recommended a Regional arterial road and not a local arterial road as envisioned in the 2002 Memorandum of Understanding. Final approval of the IEA was delayed due to opposition by the City of Toronto to the roadway alignment within their jurisdiction.

On [September 27, 2007](#), Council adopted a report authorizing staff to negotiate terms of a revised Memorandum of Understanding to allow construction of a section of the Donald Cousens Parkway Extension within the boundaries of the

Box Grove Community. Amendment No. 1 to 2002 Box Grove Community Memorandum of Understanding was executed on April 4, 2008.

City of Markham's request to construct Box Grove Collector Road was approved in June 2009

On [June 25, 2009](#), Council adopted a report authorizing staff to negotiate terms of an agreement with the City of Markham for the construction of a local municipal road between Ninth Line By-pass (now known as Box Grove By-pass) and Highway 407. On December 8, 2011, an agreement for construction by the City of Markham of the Box Grove Collector Road was executed, allowing for build out of the Box Grove Community, while awaiting approval of the IEA for Donald Cousens Parkway. The Region would assume Box Grove Collector Road if the IEA recommended the approval of the extension of Donald Cousens Parkway.

Box Grove Collector Road was constructed by City of Markham

In accordance with terms of the agreement, the City of Markham, as owner of the Box Grove Collector Road, was responsible for all aspects of its construction. The Box Grove Collector Road was designed and constructed to Regional standards.

On January 23, 2013, the IEA for Donald Cousens Parkway was approved; however, construction of the road was not fully completed at that time. Final inspection of the road was conducted by Regional and City of Markham staff on April 10, 2014, and confirmed the road was constructed to the satisfaction of the Region.

On June 24, 2014, City of Markham Bylaw 2014-96 designated Box Grove Collector Road as a public highway. City of Markham Bylaw 2014-97 established maximum speed limits for the road.

In June 2016, the Region received a request to assume Box Grove Collector Road. Staff recommend the Region assume responsibility for all matters pertaining to the operation and maintenance of Box Grove Collector Road.

4. Analysis and Options

Box Grove Collector Road complies with the Regional Road Assumption Policy criteria

The Regional Road Assumption Policy establishes criteria and issues to be considered when determining whether jurisdiction of a road will be transferred from a local municipality to the Region or from the Region to a local municipality.

Box Grove Collector Road compliance status with the Regional Road Assumption Policy is summarized in Table 1.

Table 1
Box Grove Collector Road Compliance with Assumption Policy

Assumption Criteria	Compliance
1. The road must support the Region's transportation plans and objectives as defined by (but not limited to) the Transportation Master Plan, Regional Official Plan and Vision 2051.	Yes
Additionally, the road must meet one of the following functions to form part of the Regional Road system:	
• Perform a cross-boundary, inter-regional or inter-municipal function	No
• Provide a logical connection in the Regional Road network and will fill a gap where one currently exists	Yes
• Provide a direct link to the Provincial highway system	Yes
• Support an existing or planned rapid transit route or connection to a major transit hub	No
2. Existing corridor and environmental conditions and issues	No issues
3. Financial and Operational Costs	No issues

Box Grove Collector Road is the missing north-east link between two sections of Donald Cousens Parkway (Y.R. 48), in the City of Markham. It connects to a similarly named Regional road, Box Grove By-pass at the southern portion of the road.

Regional staff recommends renaming Box Grove Collector Road to Donald Cousens Parkway (Y.R. 48) to maintain continuity of the Regional road network and avoid any possible confusion with the similarly named connecting road.

There are two undeveloped properties that will be impacted by the road name change. The owners of the properties have been given notice of the proposed change of name.

Applicable designation and traffic regulation bylaws, as appropriate, require enactment

It is necessary to establish the lands identified in Attachment 1 as forming part of the Regional road network in accordance with the Road Consolidation Bylaw. All applicable traffic regulations for the new section of Donald Cousens Parkway need to be established for consistency with the existing alignment and to satisfy the Region's speed limit policy.

5. Financial Implications

Annual operating and maintenance costs for Box Grove Collector Road, between Box Grove By-pass and Highway 407, are estimated at approximately \$100,000. This will create an additional pressure in the departmental operating budget.

Costs associated with the manufacture and installation of any required roadway signage are estimated to be minimal and can be accommodated within the 2016 Roads and Traffic operating budget.

6. Local Municipal Impact

The City of Markham's request to construct Box Grove Collector Road addressed local traffic concerns while the Box Grove Community was under construction. City of Markham staff have requested the Region assume this road in accordance with the December 2011 Construction of Box Grove Collector Road Agreement.

The assumption of this section of road will improve connectivity within the Regional road network.

7. Conclusion

It is recommended the Region assume Box Grove Collector Road, from Box Grove By-pass (Y.R. 69) to Highway 407, to form part of Donald Cousens Parkway, effective December 1, 2016. Adding this portion of roadway completes the missing north-east link between two sections of Donald Cousens Parkway (Y.R. 48) and maintains continuity of the Regional road network.

For more information on this report, please contact Stephen Collins, Director, Infrastructure Management and PMO, at ext. 75949.

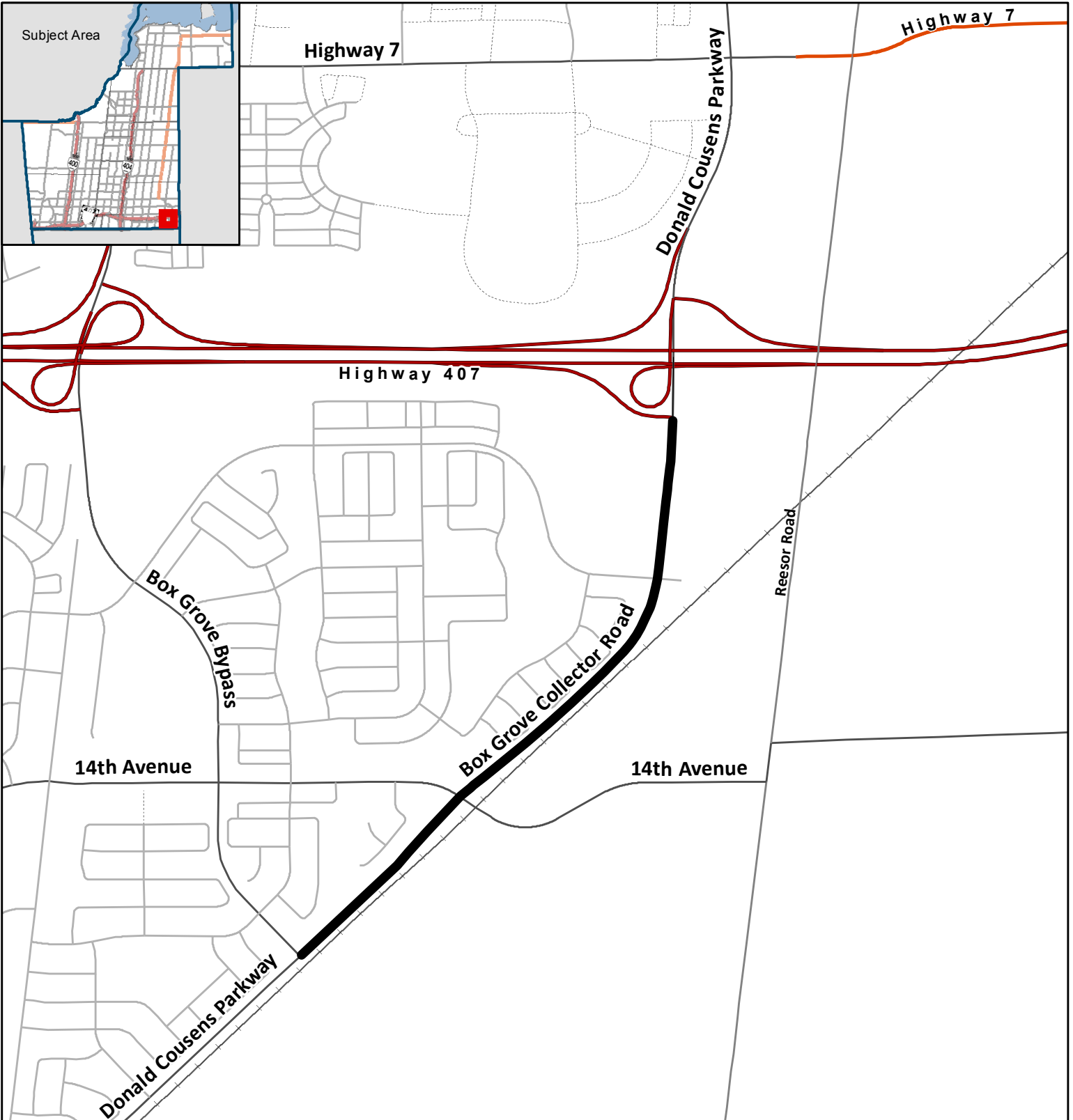
The Senior Management Group has reviewed this report.

October 20, 2016

Attachments (2)

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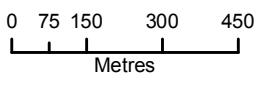
Accessible formats or communication supports are available upon request



Location Plan
 Municipal Road Assumption
 Box Grove Collector Road
 November 3, 2016

Produced by:
 The Regional Municipality of York
 Infrastructure Management and PMO, Transportation Services
 October 2016

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Legend

- Rural Road
- Regional Road
- Provincial Highway
- Freeway
- Minor Road
- Proposed Road
- +— Railway

Table A
Through-Highway Bylaw

Highway Regulation	Existing Name	Proposed Name	Roadway
"Through-Highway" Designation	Box Grove Collector Road	Donald Cousens Parkway (Y.R. 48)	from the north limit of Highway 407 to the south limit of Box Grove Bypass (Y.R. 69) in the City of Markham

Table B
Speed Limit Bylaw

Proposed Speed Limit	Road
"Maximum 60" km/h	Donald Cousens Parkway (Y.R. 48) from the north limit of Highway 407 to the south limit of Box Grove Bypass (Y.R. 69) in the City of Markham