


TO: Mayor J. Lehman and Members of Council

FROM: J. Weston, M.A.Sc., P. Eng., PMP, Director of Engineering

NOTED: ^{for} R. J. Forward, MBA, M.Sc., P. Eng., General Manager of Infrastructure & Growth Management 
C. Ladd, Chief Administrative Officer 

RE: Salem Road Secondary Plan Study Area (Assignment #1)
Municipal Class Environmental Assessment Phases 3 and 4
Public Information Centre
(File : T05-SA)


DATE: September 12, 2016

The Engineering Department is completing Phase 3 and 4 of the Municipal Class Environmental Assessment (Class EA) Study for the Salem Road Study Area to determine the most appropriate design for future reconstruction projects.

A Public Information Centre (PIC) has been scheduled for the above noted project on Thursday, September 22, 2016, at the Liberty North Banquet Hall from 4:00 p.m. to 7:00 p.m. to allow the public to review and provide comments/concerns on proposed alternative design concepts.

To advise the concerned public of the PIC, the attached letter and comment sheet will be mailed and/or hand delivered on Friday, September 9, 2016 to agencies, businesses, property owners and tenants that may be directly affected. An advertisement will also be placed in the local newspaper on Thursday, September 15, 2016, and Saturday September 17, 2016, advising of the PIC. To ensure City Council has the information at the same time as the public, this memo has been provided with a copy of the mail out information as per attached.

If there are any questions, please contact Alvaro Almuina at extension 4471 or email Alvaro.Almuina@barrie.ca.



J. Weston, M.A.Sc., P. Eng., PMP
Director of Engineering

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P.O. BOX 400
BARRIE, ONTARIO
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THE CORPORATION OF THE CITY OF BARRIE
Engineering Department
"Committed to Total Service Excellence"

September 9, 2016

File: T05-SA

To All Area Residents / Business Owners / Tenants / Agencies:

**Re: Salem Road Secondary Plan (Assignment #1)
Transportation Improvements
Municipal Class Environmental Assessment Phase 3 & 4
Public Information Centre
Presentation of Alternative Design Solutions**

The Corporation of the City of Barrie is undertaking a Municipal Class Environmental Assessment (Class EA) to address transportation improvements for the Salem Road Study Area to determine the most appropriate design for future reconstruction projects, as recommended in the City's Multi-Modal Active Transportation Master Plan (MMATMP) (see attached Figure 1 - Map of Study Area). This letter is to advise you of the progress that has been made on this study and the upcoming activities.

The preferred alternative solution from Phase 1 & 2 of the Class EA process completed as part of the MMATMP was endorsed by Council on December 2, 2013 (Council Direction Memorandum 13-G-289).

The City of Barrie is now proceeding with Phases 3 and 4 of the Schedule "C" Municipal Class EA (October, 2000, as amended in 2007 and 2011). The Corporation has retained the consulting firm Stantec to develop and evaluate various alternative designs and to complete the Environmental Study Report (ESR).

A Public Information Centre (PIC) is scheduled for **Thursday September 22, 2016** at the Liberty North Banquet Hall from 4:00 p.m. to 7:00 p.m. to allow the public to review and provide comments/concerns on proposed alternative design concepts. The public is invited to attend the PIC to review and provide comments on the proposed design alternative solutions. Comments and responses received from the PIC will be considered in the development of the preferred design alternative solution. Consulting Team and City Staff will be available to discuss issues and concern with members of the public. The following alternatives will be presented at the PIC:

ALTERNATIVE ROADWAY CROSS-SECTIONS

SALEM ROAD, ESSA ROAD, MCKAY ROAD WEST, HURONIA ROAD

Two alternatives have been developed for the improvement of these roadways as follows:

- Alternative 1:** Three-lane cross section with on-road bicycle lanes, sidewalks, in a 29 metre right-of-way (ROW)

This alternative incorporates the recommended improvements based on the MMATMP with a widening to 3 lanes, 2.0m bike lanes, sidewalks, 4.2m two-way left turn lane or median, within a 29m ROW.

- Alternative 2:** Three-lane cross section with on-road bicycle lanes, multi-use trail (MUT), sidewalk, LID feature, in a 33 metre ROW

Similar to alternative 1, this alternative provides 3 lanes, 2.0m bike lanes, 3m multi-use trail, sidewalk, 4.2m two-way left turn lane or median and also includes an enhanced section between the edge of pavement and the sidewalk to provide additional area for LID features on both sides of the road within a 33m ROW.

Salem Study Area Class EA Phases 3 & 4

September 9, 2016

VETERANS DRIVE, MCKAY ROAD EAST, LOCKHART ROAD

Two alternatives have been developed for the improvement of these roadways as follows:

- Alternative 1: Five-lane cross section with on-road bicycle lanes, sidewalks, 34 metre right-of-way (ROW)**

This alternative incorporates the recommended improvements based on the MMATMP with a widening to 5 lanes, 2.0m bike lanes, sidewalks, 4.2m two-way left turn lane or median within a 34m ROW.

- Alternative 2: Five-lane cross section with on-road bicycle lanes, multi-use trail, sidewalk, "Rain Garden", in a 38 metre ROW**

Similar to alternative 1, this alternative provides 5 lanes, 2.0m bike lanes, 3m multi-use trail, sidewalk, 4.2m two-way left turn lane or median, and also includes an enhanced section between the edge of pavement and the sidewalk to provide additional area for LID features on both sides of the road within a 38m ROW.

OPTIONAL INTERSECTION TREATMENTS**Salem Road and Essa Road Intersection**

- Roundabout Option**

Single lane roundabout at Salem Road and Essa Road intersection.

- Signalized Intersection Option**

Signalized intersection at Salem Road and Essa Road intersection.

Essa Road and McKay Road West Intersection

- Roundabout Option**

Single lane roundabout at Essa Road and McKay Road West intersection.

- Signalized Intersection Option**

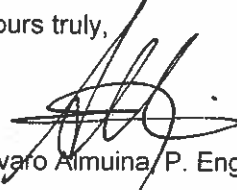
Signalized intersection at Essa Road and McKay Road West intersection.

Following the completion of the PIC, and in consideration of all concerns raised through review agency and public comment, the preferred alternative design solution will be identified and appropriately documented in the ESR. The ESR and accompanying recommendations will then be presented to General Committee for endorsement. Those individuals and parties that requested to be kept informed of the Class EA process will be notified of the date that Council may approve the preferred alternative design solution so that deputations to Council can be made.

A comment sheet has been included with this letter to allow the public and review agencies the opportunity to provide input / comments regarding this study. Please return comment sheets by **Friday, October 21, 2016.**

If you have any questions and/or concerns, please feel free to contact Alvaro Almuina at (705) 739-4220 extension 4471, or e-mail Alvaro.Almuina@barrie.ca.

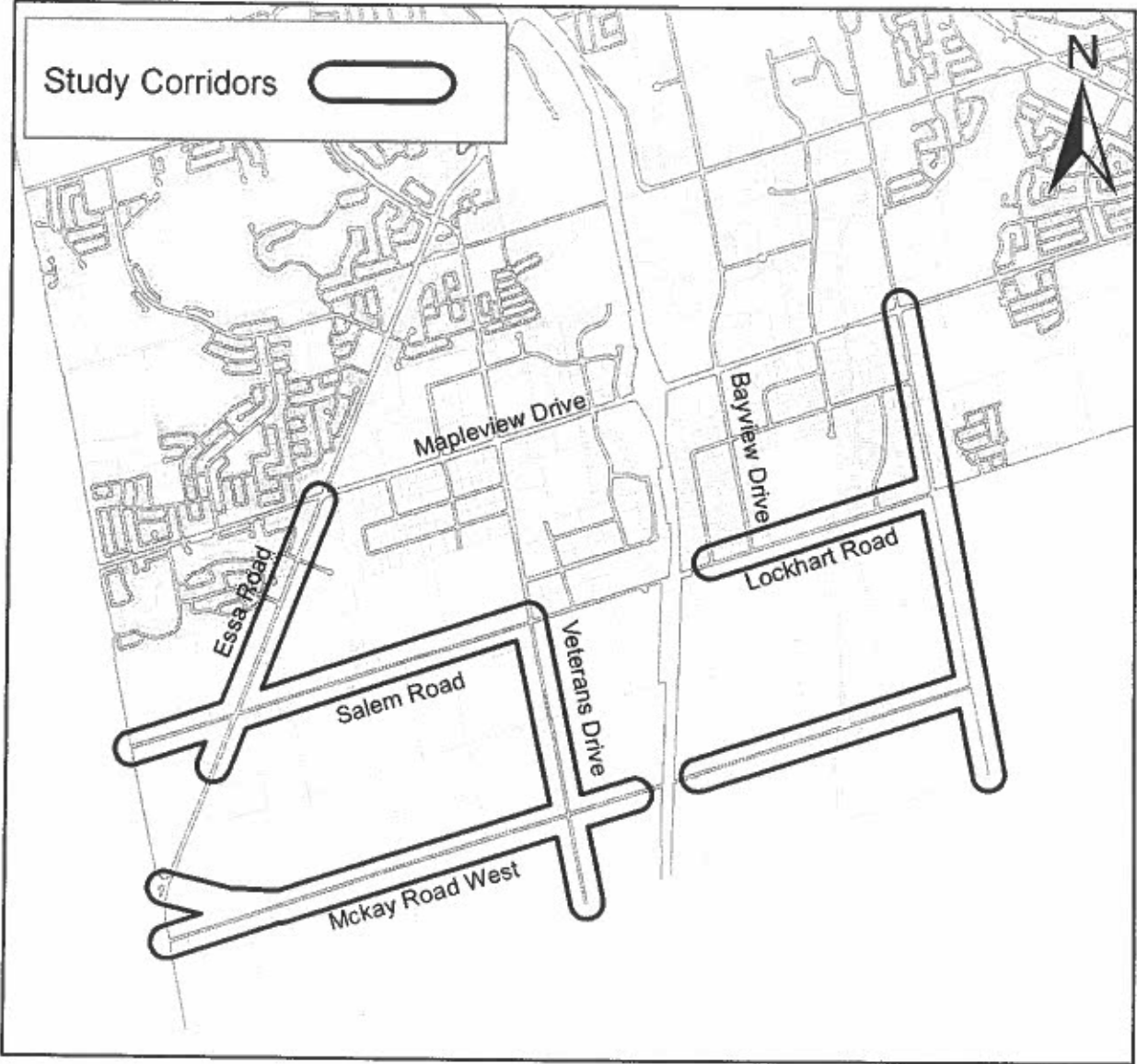
Yours truly,



Alvaro Almuina, P. Eng., PMP

AA/sm

Figure 1
Map of Study Area





SALEM SECONDARY PLAN (ASSIGNMENT #1)
TRANSPORTATION IMPROVEMENTS
MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT PHASES 3 & 4

Public Information Centre
Thursday, September 22, 2016
4:00 p.m. to 7:00 p.m.
Liberty North Banquet Hal

COMMENT SHEET

Personal information on this form is collected under the authority of the Environmental Assessment Act, Chap. E18, Section 7, and will be used in the development of a Municipal Class Environmental Assessment. Questions about this collection should be directed to the Director of Engineering, P.O. Box 400, 70 Collier Street, Barrie, Ontario, L4M 4T5, (705) 726-4242.

Please print all responses

NAME OF RESPONDENT:

REPRESENTING (Agency, Municipality, Property Owner, Tenant, etc.):

ADDRESS (Including Postal Code & Telephone Number):

Street Address:

Unit/Apt:

Postal Code:

Telephone Number:

The Problem Statement, which sets the framework for this Class EA study, is as follows:

"To improve and upgrade the existing transportation system within the Salem Secondary Plan area, while protecting the environment, minimizing disruption to existing residents and businesses, and allowing for participation of stakeholders and agencies, and, more specifically, to determine:

- Right-of-way requirements for the various roadways and transportation improvements.
Transportation design elements such as sidewalks, cycling facilities, watercourse crossings, bus facilities, trails, roundabouts, etc.
Conceptual drainage and storm water management requirements.
Staging of infrastructure improvements."

The notice of this Public Information Centre is available on the City of Barrie web site. Go to www.barrie.ca/eastudies.

Which of the following alternatives do you feel best address the existing deficiencies and generate the greatest positive impact? Please rank the following alternatives from 1 to 3 with 1 being the most preferred.

ALTERNATIVE ROADWAY CROSS-SECTIONS

SALEM ROAD, ESSA ROAD, MCKAY ROAD WEST, HURONIA ROAD

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Alternative 1: Three-lane cross section with on-road bicycle lanes, sidewalks, in a 29 metre right-of-way (ROW)

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Alternative 2: Three-lane cross section with on-road bicycle lanes, multi-use trail (MUT), sidewalk, LID feature, in a 33 metre

ROW

Similar to alternative 1, this alternative provides 3 lanes, 2.0m bike lanes, 3m multi-use trail, sidewalk, 4.2m two-way left turn lane or median and also includes an enhanced section between the edge of pavement and the sidewalk to provide additional area for LID features on both sides of the road within a 33m ROW.

Salem Road Secondary Plan Transportation Improvements

Do you wish to continue to be informed of the staff recommendations for the Preferred Alternative Solution that will be presented to General Committee?

Yes No

Name: _____

Date: _____

Are you satisfied with the detail of the information presented herein, at the Public Information Centre, and provided on the City website (www.barrie.ca/eastudies)?

Poor
(Much Improvement
Required)

Marginal
(Some Improvement
Required)

Good

Very Good

Excellent

Please add a comment in support of your level of satisfaction below:

Please submit this comment sheet by **Friday, October 21, 2016** to:

Mr. Alvaro Almuina, P. Eng., PMP
City of Barrie
Engineering Department
70 Collier Street, P.O. Box 400
Barrie, ON
L4M 4T5

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E-mail: Alvaro.Almuina@barrie.ca

Thank you for your comments.