ENVIRONMENTAL STUDY REPORT

BANWELL ROAD FROM TECUMSEH ROAD EAST TO THE WINDSOR CITY LIMITS SOUTH OF THE CPR TRACKS

CLASS ENVIRONMENTAL ASSESSMENT STUDY







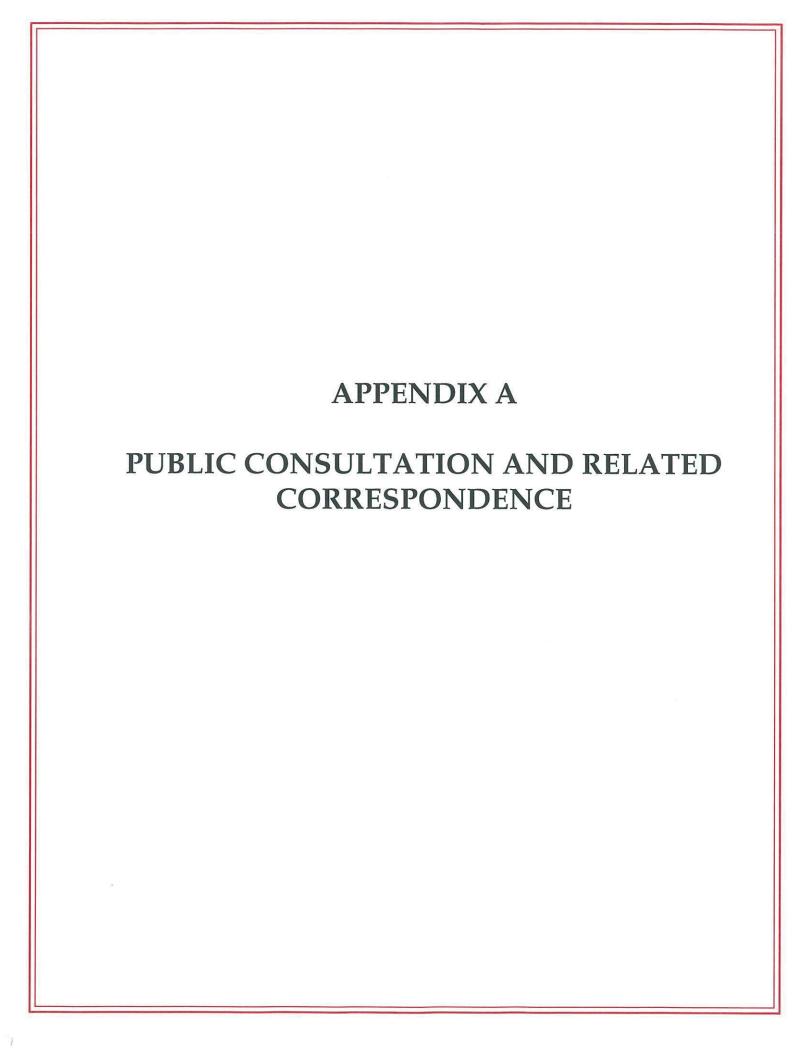


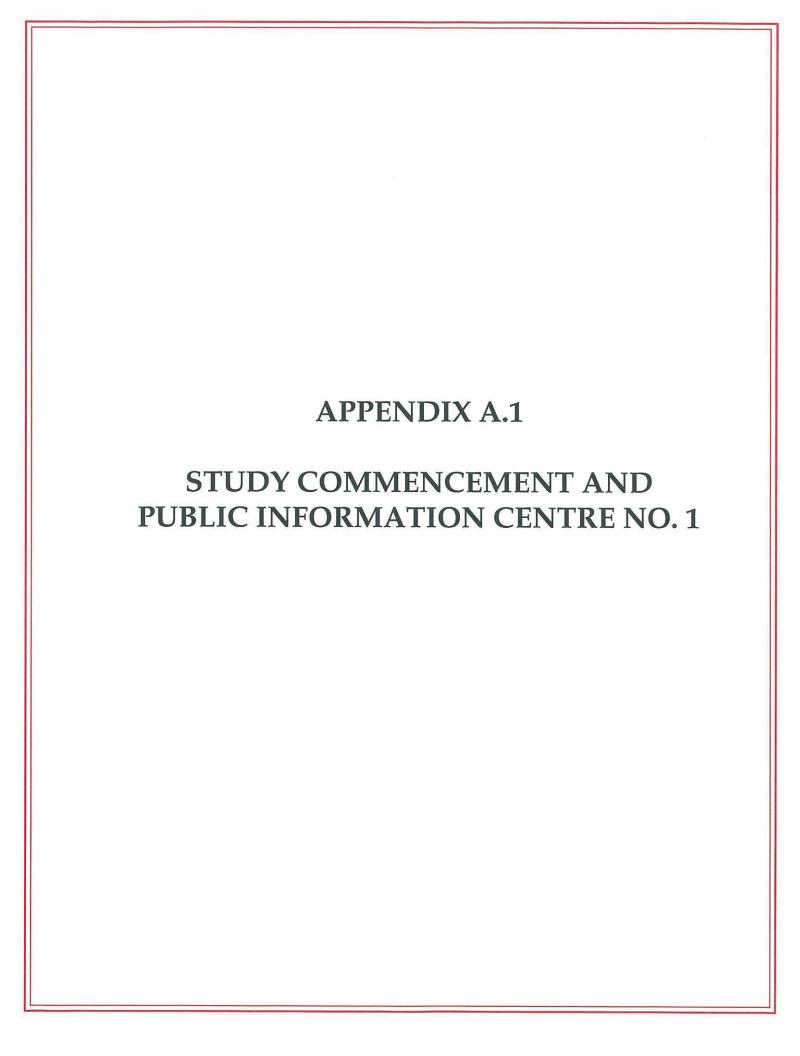
APPENDIX A-F

May, 2011









PHASE 1 INTERIM REPORT

BANWELL ROAD CLASS ENVIRONMENTAL ASSESSMENT STUDY FROM TECUMSEH ROAD EAST TO THE CPR TRACKS SOUTH OF INTERSECTION ROAD

Summary of Public Information Centre No. 1

City of Windsor

May 16, 2007





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EXECUTIVE SUMMARY

On behalf of the City of Windsor, Giffels Associates Limited is completing the Class Environmental Assessment (Class EA) Study of Banwell Road from Tecumseh Road East to the CPR Tracks south of Intersection Road, approximately 2.7 km. The purpose of this study is to investigate methods of providing an improved transportation corridor along Banwell Road that will serve the needs of the City Windsor and area growth, through a staged program of improvements over the next 20 years.

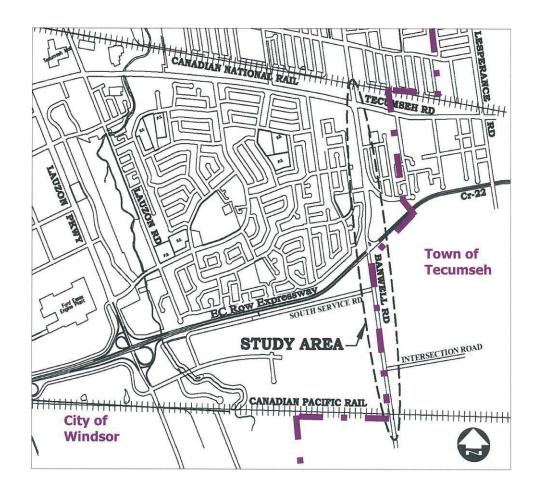
This report documents the agency and public input and comments received since the notice of Study Commencement and at the First Public Information Centre. External agencies, utility companies, and the public were notified of the Public Information Centre (PIC) through advertisements placed in the Windsor Star newspaper and through the distribution of letters. All properties adjacent to the Banwell Road corridor were also directly notified by letter.

The PIC was held between 3:00 PM and 8:00 PM on Wednesday May 16, 2007 at Place Concorde - Richelieu Room, 7517 Forest Glade Drive, City of Windsor. Text and visual display boards providing a brief background of the study, depicting existing conditions and improvement considerations were set up for review in an informal walk-through format for public review and discussion. The PIC was staffed by members from the City of Windsor and Giffels to assist attendees in their review of the material.

In total, twenty-six people attended the PIC, from which one individual attended on behalf of the Town of Tecumseh, one on behalf of the City of Windsor (transit), and one individual representing WECHU (Windsor Essex County Health Unit), the remaining were local residents.

In total, five comment sheets were submitted at the PIC, a letter from the Union of Ontario Indians and a letter from the Association of Iroquois and Allied Indians, five comment sheets/response forms were faxed in, and six emails were submitted since the study commencement and PIC.

STUDY AREA



1.0 Study Background

The City of Windsor is undertaking a Class Environmental Assessment (Class EA) Study to investigate methods of providing an improved transportation corridor along Banwell Road that will serve the needs of the City Windsor and area growth through a staged program of improvements over the next 20 years. The study will address the short and long term traffic impacts, the adjacent road network, provisions for cyclists and pedestrians, and improved public safety in accordance with the Windsor Area Long Range Transportation Study (WALTS) and the Essex Windsor Regional Transportation Master Plan.

This Class EA is proceeding concurrently with the County of Essex Class EA Study for Banwell Road (County Road 43) from the CPR tracks to south of County Road 42. It is the intention of this study to ensure that the overall improvements to the Banwell Road corridor are consistent and reflective of the City's and County's future needs.

This study is being planned as a 'Schedule C' Study, Municipal Class Environmental Assessment (June 2000) under the Ontario Environmental Assessment Act.

Two Public Information Centre (PIC) meetings are scheduled for this study. The first PIC was held on Wednesday May 16, 2007 and the activities and outcome of the meeting is described below.

2.0 Public Information Centre (PIC)

2.1 Purpose of PIC

The purpose of the first PIC was to present the following information to the public:

- Study Area Under Consideration
- Purpose of the Study;
- Study Objectives;
- Background Environmental Information Collected to Date;
- Need and Justification;
- Alternative Solutions Under Consideration;
- Preliminary Alternative Solutions for Banwell Road (Typical Cross Sections)
- Preliminary Evaluation Methodology and Criteria for Alternative Design Concepts; and
- Next Steps in the Process.

The first PIC was held between 3:00 PM and 8:00 PM on Wednesday May 16, 2007 at Place Concorde – Richelieu Room, 7515 Forest Glade Drive in the City of Windsor.

In total, twenty-six people attended the PIC, from which one individual attended on behalf of the Town of Tecumseh, one on behalf of the City of Windsor (transit), and one individual representing WECHU (Windsor Essex County Health Unit), the remaining were local residents.



In total, five comment sheets were submitted at the PIC, a letter from the Union of Ontario Indians and a letter from the Association of Iroquois and Allied Indians, five comment sheets/response forms were faxed in, and six emails were submitted since the study commencement and PIC.

2.2 Notification

A Public Notice advising of the Study Commencement and Notice of the First Public Information Centre was published in the Windsor Star on Thursday May 10 and Saturday May 12, 2007 (*Appendix A*) and through direct mail via Canada Post (*Appendix B*).

A contact list was prepared containing the property owners adjacent to Banwell Road from Tecumseh Road East to the CPR Tracks, government ministries/agencies, interest groups, and utility companies who would have an interest in the study. A letter was distributed to those on the contact list introducing the study and nature of the Environmental Assessment Process. By way of this letter, each recipient was asked if they wished to continue to be involved in the study, and provide any comments and/or concerns they had at that time regarding this study. The contact list will be updated on a regular basis to include all persons and/or agencies that provide written comments and/or requested to be added to the project mailing list.

2.3 Presentation Material / Display Boards

Various text displays and exhibits describing the study process, the purpose of the PIC, the study phases, existing natural and land use environmental conditions, need and justification were presented to the public. Refer to *Appendix C* for the display boards.

2.4 Website

All project related information, including the notice of study commencement and the PIC display boards are posted on the City's website www.windsorEAs.ca.

3.0 Summary of PIC Comments

Comment sheets were available for participants to provide them with an opportunity to communicate their comments and concerns. The comment sheet included five specific questions:

- 1) Dow you have any comments, concerns, questions, or suggestions regarding the existing conditions on Banwell Road?
- 2) Do you have any comments, concerns, or suggestions regarding the proposed future widening and improvements to Banwell Road?
- 3) Based on the presentation of the study issues we have identified, are there other issues that we should be aware of?
- 4) How frequently do you use Banwell Road between Tecumseh Road and County Road 42? []Daily, []Weekly, []Monthly, []Rarely
- 5) Other comments/concerns.



Five comment sheets were completed at the PIC. Copies of the completed comment sheets are provided in *Appendix D*.

A summary of the comments and concerns that were identified verbally or written are presented below:

Q.	Comment / Concern
Con	nment Sheet No. 1
1.	Banwell Road should be widened to minimum 4 lanes (2 + 2) ASAP.
2.	Interchange at EC Row is required ASAP (no traffic lights).
3.	No comment.
4.	Use Banwell Road Daily.
5.	No comment.
Con	nment Sheet No. 2
1.	Design the road so traffic can get out of the city fast. It takes 15 – 20 minutes now to get from Tecumseh Road and Banwell Road to Highway 401 at #19. Avoid traffic lights, stop signs and intersections where possible.
2.	Banwell Road should be a main communication route therefore there should be a limit to the number of roads that tie into it. Example, Forest Glade Drive has only 5 ways to get in or out and it serves 25, 000 people and it is fine.
3.	Allow for plenty of width for future widening and for pathways, just like Riverside Drive along the Ganatsho Trail.
4.	Use Banwell Road Weekly.
5.	EPA studies are tactics to delay. Don't let it happen, get on with it now.
Con	nment Sheet No. 3
1.	No comment.
2.	No comment.
3.	No comment.
4.	No comment.
5.	Add contact information to mailing list and provide information on alternative design concepts when available.
Con	nment Sheet No. 4
1.	Safety - too much speeding eastbound from Lauzon Parkway to Banwell Road, it is dangerous especially at peak traffic times.
2.	An interchange at EC Row and Banwell would keep traffic flowing. Improved shoulders on Banwell Road to CPR tracks and beyond (often bikers, hikers present).
3.	No comment.
4.	Use Banwell Road Weekly.
5.	No comment.
Con	nment Sheet No. 5
	With regards to off-road cycling paths. Please be sure to install a pathway that will
1.	adequately service both pedestrians and cyclists. Preferably, a natural buffer between the trail and the roadway to make this path an enjoyable area. Abutting it right to the curb isn't desirable.
2.	No comment.
3.	No comment.
υ.	140 Continent.

4.	No comment.
5.	No comment.
	ed Comment Sheet No. 6
Taxe	Traffic volumes are continually increasing. Banwell /EC Row intersection has become
1.	dangerous during the PM peak hours.
2.	Agree with the need for widening. Do not think a traffic light at Palmetto should be included. Banwell /EC Row should be upgraded to an interchange from a signalized intersection. The multi-use trail should be extended out to County Road 42 and linked through Twin Oaks along the South Service Road. Trees should be included in the boulevards.
3.	Commercial development along the west side is promoting two signalized intersection accesses including the Palmetto location. Again, do not agree with a signal at Palmetto.
4.	Use Banwell Road Daily.
5.	No comment.
Faxe	ed Comment Sheet No. 7
1.	South Service Road access to Banwell has very poor visibility due to vegetation in the ditches. Have to be nearly in the intersection to see properly.
2.	5 Lane cross section in combination with appropriate medians and intersection control (turn lanes) would be preferable.
3.	Connection of Twin Oakes Drive to Banwell Road is desirable, continuous streetscape feature from Little River through to the south limit would be desirable to maintain the look and feel of the roadway.
4.	Use Banwell Road Daily.
5.	What is the definition of a Hamlet designation from the land use board?
Faxe	ed Comment Sheet No. 8
1.	Banwell Road seems to be in good shape however given the potential growth in the area it is clear that Banwell Road will need to be improved and widened to allow the efficient and effective flow of traffic generated by the growth.
2.	The proposed plans to expand the current cross section to 4 lanes is a good start but given the business park land south of EC Row and west of Banwell Road a fifth lane should be very seriously considered to allow for turning lanes.
3.	The material is comprehensive – more discussion is required about an interchange at EC Row.
4.	No comment.
5.	We are currently working on developing plans for the lands south of EC Row and west of Banwell Road, we would appreciate an opportunity to be involved in the EA process for this area of Banwell.
Faxe	ed Comment Sheet No. 9
1.	I agree with Banwell Road should be improved to a state similar to the section north of Tecumseh Road East, due to use and nature of the road and growing area there.
2.	I would support two car lanes on each side but separated by a median, with improved street lighting and improved tree plantings and landscaping features.
3.	The main concern would be the potential for large truck traffic on Banwell Road between EC Row and Tecumseh Road East and this area being on a major residential area on both sides of Banwell Road.

- 4. Use Banwell Road Daily.
- Thanks for your effort in this and please take into consideration the proximity of houses when proposing a design for the intersection/interchange at Banwell Road and EC Row.

Letter from Union of Ontario Indians

Receipt of commencement letter but re-confirms that the correspondence exchanged between the City and the representative from this organization is not construed as a consultation with this organization, its members or the members of those First Nations.

Sited the Constitution Act 1982. Recommend to meet with all the Anishinabek First Nation communities whose territory may be affected by this initiative.

Email

Will try to attend the PIC. Keep us informed.

Email

Is there any information available on the Banwell Road Class EA.

Email

This study should identify that the Windsor Utilities Commission (WUC) is planning to construct a 900mm diameter feedermain on Banwell Road starting from Mulberry Road to County Road 42 at some future date. The WUC is currently undertaking a Class EA study for a future reservoir site along this corridor.

Email

Transport Canada is responsible for the administration of the Navigable Waters Protection Act, which prohibits the construction or placement of any "works" in navigable waters without first obtaining approval. If any of the related project elements or activities related may cross or affect a potentially navigable waterway, you are requested to prepare and submit an application in accordance with the requirements as outlined in the attached Application Guide. Any questions about the NWPA application process should be directed to Suzanne Shea, NWP Officer at (519) 383-1866. Transport Canada is also responsible for the administration of the Railway Safety Act to ensure the safe operation of railways. The Act addresses the construction and alteration of railway works, the operation and maintenance of railway equipment and certain non-railway operations affecting railway safety. Pursuant to the Notice of Railway Works Regulations, the project proponent will be required to give notice of the proposed project to the following persons: the railway whose line is to be crossed, the municipality in which the crossing works are to be located and the authority having responsibility for the road in question. An approval may be required for certain railway works that depart from engineering standards set under the regulations or where an objection has been filed against the work. Any questions about the Railway Safety Act and the Notice of Railway Works Regulations should be directed to Luciano Martin, Manager of Engineering, at (416) 973-2326. You may also wish to review the Act and Regulations by accessing the following Internet sites: Railway Safety Act:

http://www.tc.gc.ca/acts-regulations/GENERAL/R/rsa/act/rsa.html. Notice of Railway Works Regulations: http://www.tc.gc.ca/acts-

<u>regulations/GENERAL/R/rsa/regulations/020/rsa026/rsa26.html</u>>. Please note that certain approvals under the Navigable Waters Protection Act or Railway Safety Act trigger the requirement for a federal environmental assessment under the Canadian Environmental Assessment Act. You may therefore wish to consider incorporating CEAA requirements into your provincial environmental assessment.



Email

Will try to attend the PIC.

Email

Please add email contact information to the mailing list. hilaryp@valenterealestate.com

Letter from Association of Iroquois and Allied Indians

Cannot consider this response letter to be consultation as we are not mandated to consult on behalf of our member nations. Out involvement as a representative for the First Nations occurs when invited by one of our member First Nations to do so. Consultation should always occur with the First Nation (s) specifically impacted.

As an association, we understand that your role in the EA process is primarily technical and that our concerns which are Aboriginal rights, socio-economic and indigenous knowledge based, are to fit within established scientific, technological and policy frameworks established by the Province of Ontario. We are the view that this framework is invalid as it has been developed without proper input or consultation with First Nations.

Our organization receives no federal or provincial funding in helping to facilitate a mutual understanding of environmental concerns between proponents and our member First nations. Based on this lack of understanding, funding and resources, we are only able to stat that we do have member First Nations whose traditional hunting and gathering areas may be affected by this project.

Our organization and member Nations are usually open to participating in sustainable planning processes. However, the current federal and provincial practices in this policy area are left t the goodwill of proponents, in terms of collaborating with First Nations, and in identifying potential First Nation issues and incorporating these into the overall planning processes.

Aboriginal people are listed as "stakeholders" in the EA process however this is only partially correct. First Nations people have collective constitutional rights, including land rights, hunting and gathering and fishing rights. The practice and recognition of these rights in southern and central Ontario is an outstanding issue between the provincial and federal governments and our member Nations. Therefore, in proposed land use situations, First Nations can seek legal remedies before the courts, including legal injunctions and other judicial intervention.

Our comments on documents produced under the current Environmental Assessment Act are as follows:

- It is our experience that when First Nations are approached respectfully and referenced in an appropriate way, that this overall approach tends to lead to more positive dialogue.
- We currently do not have the capacity to address the methodology developed for this selection criteria and technical alternatives, at this particular time. The proponent should use discretion in considering the selection of a site and technology that may interfere with the exercise of First Nations rights, including treaty and rights to access to wild game, water, plants, fish and ceremonial areas, etc. Consideration should be put towards treaty boundary lines, real and potential land claims, and First Nations communities in the



surrounding area.

- While the provincial EA legislation and EA practice may put the onus on the proponent to consult with First Nations, federal and provincial Crowns do have a constitutional obligation to uphold the rights of First Nations, and a duty to consult. The provincial and federal governments may not be forthcoming regarding this duty, as this duty currently exists in common law and is not reflected in Ontario EA legislation, which needs to be updated.
- As safeguard, we suggest that First Nations be directly involved in the development and application of the Terms of Reference to accommodate for any potential First nation intervention or interests. This approach would be ideal for addressing any First nation issues that may arise. For example, where there may be archaeological discoveries at a site, First Nations customs vary and the proponent should be ready to address that situation with the appropriate First nations, in an innovative or other culturally appropriate manner.
- Based on archaeological finds, it may be necessary to consult with other First Nations that have not been presently identified by the Ministry of the Environment or the Ontario Aboriginal Affairs Secretariat. First Nations that currently reside in the Province of Ontario and Quebec may also have an interest in the projects located in Ontario.

4.0 Conclusions

From the comments received from the PIC, emailed, and provided by letter, there were no significant issues associated with the project at this point in time.

Appendix A

Newspaper Advertisement

300

NOTICE OF STUDY COMMENCEMENT AND PUBLIC INFORMATION CENTRE No.1

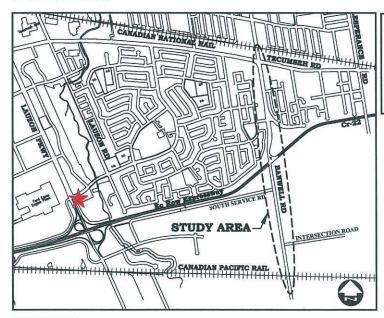
Banwell Road Class Environmental Assessment Study From Tecumseh Road East to the CPR Tracks South of Intersection Road

THE STUDY PURPOSE

The City of Windsor has initiated a Class Environmental Assessment Study (Class EA) to investigate providing an improved transportation corridor along Banwell Road from Tecumseh Road east to the Windsor City Limits at the CPR tracks south of Intersection Road (approximately 2.7 km), that will serve the needs of the City of Windsor and area growth, through a staged program of improvements over the next 20 years. The study will address the short and long term traffic impacts, the adjacent road network, provisions for cyclists and pedestrians, and improved public safety in accordance with the Windsor Area Long Range Transportation Study (WALTS) and the Essex Windsor Regional Transportation Master Plan.

This Class EA is proceeding concurrently with the County of Essex Class EA Study for Banwell Road (County Road 43) from the CPR tracks to south of County Road 42. It is the intention of the study to ensure that the overall improvements to the Banwell Road corridor are consistent and reflective of the City's and County's future needs.

This project is being planned as a 'Schedule C' Study, Municipal Class Environmental Assessment (June 2000) under the Ontario Environmental Assessment Act. Consultation with the public and review agencies will be a vital component of the study.



Public Information Centre No. 1

Date:

Time:

Wednesday, May 16, 2007 3:00 PM to 8:00 PM

Location: Place Concorde Richelieu Room 7515 Forest Glade Drive

Windsor, ON

PUBLIC INPUT

The first major opportunity for public input and involvement in the project will be at Public Information Centre No. 1 (PIC No. 1) which is scheduled for May 16, 2007 as noted below. Interested members are invited to attend this open forum to:

- Meet the Project Team
- Become informed about the project and the Environmental Assessment process
- Learn about the traffic and related issues facing the Banwell Road corridor
- Discuss issues related to the alternative solutions, design opportunities and options, environmental considerations, and evaluation criteria
- Provide written and/or verbal comments and input
- Register to be added to the mailing list and kept informed of the project progress

STUDY CONTACTS

If you want to find out more about the project, submit comments, or wish to be added to the study mailing list, please contact the City of Windsor or Giffels Associates Ltd., the consulting company which has been retained to assist the City in undertaking this study.

Josette Eugeni, P. Eng. Transportation Planning Engineer The Corporation of the City of Windsor Ontario

Public Works - Operations 1266 McDougall Street, Windsor, ON N8X 3M7 Tel: 519-255-6247 ext. 6002 Fax: 519-973-5476 Email: jeugeni@city.windsor.on.ca Len Rach, P. Eng.
Consultant Project Manager
Giffels Associates Limited
11811 Tecumseh Road E, Unit 128
Windsor, ON N8N 4M7
Tel: 519-739-1999 Fax: 519-739-1777
Email: len.rach@giffels.com

For more information on the project, refer to the direct link on the City of Windsor's website at www.windsorEAs.ca.

Appendix B

External Agency & Public Notification

May 1, 2007

«Title» «First» «Last» «Address»

Dear «Title» «Last»:

RE: Notice of Study Commencement and Notice of Public Information Centre No. 1
Banwell Road Class Environmental Assessment Study
From Tecumseh Road East to the CPR Tracks South of Intersection Road

The City of Windsor has initiated a Class Environmental Assessment Study (Class EA) to investigate providing an improved transportation corridor along Banwell Road from Tecumseh Road east to the Windsor City Limits at the CPR tracks south of Intersection Road (approximately 2.7 km), that will serve the needs of the City of Windsor and area growth, through a staged program of improvements over the next 20 years. The study will address the short and long term traffic impacts, the adjacent road network, provisions for cyclists and pedestrians, and improved public safety in accordance with the Windsor Area Long Range Transportation Study (WALTS) and the Essex Windsor Regional Transportation Master Plan.

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This project is being planned as a 'Schedule C' Study, Municipal Class Environmental Assessment (June 2000) under the Ontario Environmental Assessment Act. Consultation with the public and review agencies will be a vital component of the study. The first Public Information Centre (PIC No. 1) is scheduled for May 16, 2007 as noted below. All Interested stakeholders are invited to attend this open forum to:

- Meet the Project Team
- Become informed about the project and the Environmental Assessment process
- Learn about the traffic and related issues facing the Banwell Road corridor
- Discuss issues related to the alternative solutions, design opportunities and options, environmental considerations, and evaluation criteria
- Provide written and/or verbal comments and input
- Register to be added to the mailing list and kept informed of the project progress

Your agency's participation is an important part of the process and we welcome any input to ensure that your agency's perspectives are fully considered. We are especially interested in knowing your thoughts on this project and ask that you answer the questions on the attached Response Form.

If you are interested in providing your comments at this time, or receive additional information, or wish to be added to the project mailing list to receive direct notification of future project activities, please contact us by telephone at (519) 739-1999, by fax at (519) 739-1777, or by e-mail at len.rach@giffels.com.

For more information on the project, refer to the direct link on the City of Windsor's website at www.windsorEAs.ca.

It is recognized that this project may not impact your mandate or programs, should this be the case, we would appreciate you advising us either by letter or by returning the attached Response Form.

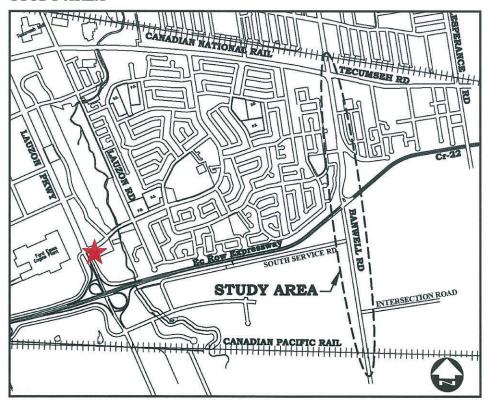
We thank you in advance for your participation. If you have any questions, please contact the undersigned.

Sincerely,

Len Rach, P. Eng. Consultant Project Manager

Cc: Josette Eugeni – City of Windsor LR/ss

STUDY AREA



Public Information Centre No. 1

Date: Wednesday, May 16, 2007

Time: 3:00 PM to 8:00 PM Location: Place Concorde

Richelieu Room

7515 Forest Glade Drive

Windsor, ON

RESPONSE FORM

Banwell Road Class Environmental Assessment Study From Tecumseh Road East to the CPR Tracks South of Intersection Road

1.	Contact Name:
2.	Ministry or Agency:
3.	Address:
	Postal Code:
	Phone No.:
4.	We are interested in knowing your thoughts on this project and ask that you answer the following questions:
	a) What do you perceive to be the positive and/or negative effects of this project?
	b) Do you perceive any "critical" issues that must be addressed as part of this project?
	c) Other than the anticipated Public Information Centres (PICs), how else would you like to be consulted during the project?
5.	Do you wish to be notified for continued involvement in the process?
	Yes No
	Signature Date
Ple	ase return this form to: Len Rach, P. Eng. Consultant Project Manager Giffels Associates Limited 11811 Tecumseh Road E, Unit 128

Windsor, ON N8N 4M7 Tel: 519-739-1999 Fax: 519-739-1777

Email: len.rach@giffels.com

Name/Address	Telephone	Fax	E-mail
Hon. Dwight Duncan	519-251-5199	519-251-5299	dduncan.mpp.co@liberal.ola.org
Windsor - St. Clair	416-325-1398	416-325-2201	NV 55
2-4808 Tecumseh Road	1	1	
Windsor, ON	1		
N8T 1B8			
Hon. Sandra Pupatello	519-977-7191	519-977-7029	minister@edu.gov.on.ca
Windsor West	416-325-2600	416-325-5221	
1483 Ouellette Ave.	1		
Windsor, ON	1	1	
N8X 1K1			
Joe Comartin	519-988-1826	519-988-0152	comartin.j@parl.gc.ca
Member of Federal Parliament	613-947-3445	613-947-3448	PERSON SIX NA
Windsor-Tecumseh			
1304 Lauzon Rd.	1	1	
Windsor, ON	1	1	
N8S 3N1			
Brian Masse	519-255-1631	519-255-7913	masseb@parl.gc.ca
Member of Federal Parliament	613-996-1541	613-992-5397	
Windsor West	10.10.1863.1650.4		
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Plaza 300			I
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Carolyn Brown, Chair	519-258-7424	313-567-2565	cbrown@dwtunnel.com
Chamber of Commerce	PRODUCTION OF THE PRODUCTION O		V 10-2 and 0.0 a list to 20 at
Transportation Policy Committee	1	1	
110 Hill St.	1	1	1
P.O. Box 7188	1		I
Windsor, ON	1		
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Dr. Allen Heimann, Medical Officer of Health	519-258-2146 x1402	519-258-6003	aheimann@wechealthunit.org
Windsor Essex County Health Unit	313-230-2140 X1402	319-236-0003	aneimanne wechealthunit.org
1005 Quellette Ave.			
Windsor, ON			
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Karen Lukic, M. H. K.	519-258-2146 x3109	519-776-6102	Ideal disconnection and the second
Windsor Essex County Health Unit	519-256-2146 X3109	519-776-6102	klukic@wechealthunit.org
Chronic Disease and Injury Prevention Dept.			
360 Fairview Ave. West, Suite 215			
Essex, ON	1		
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Rick Corrandado	519-973-1116	519-973-8360	riccawu@mnsi.net
Citizen's Environmental Alliance of Southwestern Ontario			
& Southeast Michigan			
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Melinda Munro, Diversity/Accessibility Advisory Committee	519-253-2300 x6162	519-255-7990	mmunro@city.windsor.on.ca
Windsor accessibility Advisory Committee	1		I
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Karen Kadour	519-255-6222 x6470	519-255-6868	jkorosec@city.windsor.on.ca
Windsor Bicycle Committee	1	1	I
350 City Hall Square West, Room 203	1		I
Windsor, ON	1	1	I
N9A 6S1			
George Groulx	519-948-9227 x230	519-948-5395	georges_groulx@csdecso.on.ca
Conseil Scolaire de District Des Ecoles Catholiques du Sud-Ouest	1	1	
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Penny Allen	519-255-3210	519-255-7053	penny.allen@gecdsb.on.ca
Greater Essex County District School Board			
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Windsor, ON	519-776-6431 x220	519-776-4457	frank vergunst@gecdsb.on.ca
Windsor, ON N9A 6K1 Frank Vergunst	519-776-6431 x220	519-776-4457	frank_vergunst@gecdsb.on.ca
Windsor, ON N9A 6K1 Frank Vergunst Student Transportation Services	519-776-6431 x220	519-776-4457	frank_vergunst@gecdsb.on.ca
Windsor, ON N9A 6K1 Frank Vergunst Student Transportation Services 360 Fairview Ave. West	519-776-6431 x220	519-776-4457	frank_vergunst@gecdsb.on.ca
Windsor, ON N9A 6K1 Frank Vergunst Student Transportation Services 360 Fairview Ave. West Suite 112	519-776-6431 x220	519-776-4457	frank_vergunst@gecdsb.on.ca
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30 Duke St		0.0.0.0.1002	l
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NOA 1MO		1	
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Windsor, ON N8R 1X4			
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M5G 2K1			
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Walpole Island First Nation		1	1
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R.R. #3	1		1
R.R. #3 Wallaceburg, ON			1

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		1	
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Councillor Luc Laine			
Huron-Wendat First Nations		1	
Chief in Charge of Land Claims		1	
- 1000 Managara (1995年 - 1995年 - 199		1	
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Iroquois Confederacy	1		1
Secretary	1	1	1
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Hiawatha First Nation	1	1	1
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Keene, ON K0L 2G0			
Chief Edward Williams			
Moose Deer Point First Nation	1	1	1
3719 Twelve Mile Bay Road, PO Box 119		1	I
Mactier, ON P0C 1H0			
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Allex Shinas, AICP, MCIP, RPP Conservation Planner	519-776-5209 x 347	519- 776-8688	ashinas@erca.org
Conservation Planner	519-776-5209 x 347	519- 776-8688	ashinas@erca.org
	519-776-5209 x 347	519- 776-8688	ashmas@erca.org

«Title» «First» «Last» «Address»

Dear «Title» «Last»:

RE: Notice of Study Commencement and Notice of Public Information Centre No. 1
Banwell Road Class Environmental Assessment Study
From Tecumseh Road East to the CPR Tracks South of Intersection Road

The City of Windsor has initiated a Class Environmental Assessment Study (Class EA) to investigate providing an improved transportation corridor along Banwell Road from Tecumseh Road east to the Windsor City Limits at the CPR tracks south of Intersection Road (approximately 2.7 km), that will serve the needs of the City of Windsor and area growth, through a staged program of improvements over the next 20 years. The study will address the short and long term traffic impacts, the adjacent road network, provisions for cyclists and pedestrians, and improved public safety in accordance with the Windsor Area Long Range Transportation Study (WALTS) and the Essex Windsor Regional Transportation Master Plan.

This Class EA is proceeding concurrently with the County of Essex Class EA Study for Banwell Road (County Road 43) from the CPR tracks to south of County Road 42. It is the intention of the study to ensure that the overall improvements to the Banwell Road corridor are consistent and reflective of the City's and County's future needs.

This project is being planned as a 'Schedule C' Study, Municipal Class Environmental Assessment (June 2000) under the Ontario Environmental Assessment Act. Consultation with the public and review agencies will be a vital component of the study.

The first major opportunity for public input and involvement in the project will be at Public Information Centre No. 1 (PIC No. 1) which is scheduled for May 16, 2007 as noted below. Interested members are invited to attend this open forum to:

- Meet the Project Team
- Become informed about the project and the Environmental Assessment process
- Learn about the traffic and related issues facing the Banwell Road corridor
- Discuss issues related to the alternative solutions, design opportunities and options, environmental considerations, and evaluation criteria
- Provide written and/or verbal comments and input
- Register to be added to the mailing list and kept informed of the project progress

Your participation is an important part of the process and we welcome any input to ensure that your comments and perspectives are fully considered. For more information on the project, refer to the direct link on the City of Windsor's website at www.windsorEAs.ca.

If you are interested in providing your comments at this time, or cannot attend the PIC and would like to be added to the study mailing list, please contact us by telephone at (519) 739-1999, by fax at (519) 739-1777, or by e-mail at len.rach@giffels.com.

Sincerely,

Len Rach, P. Eng.

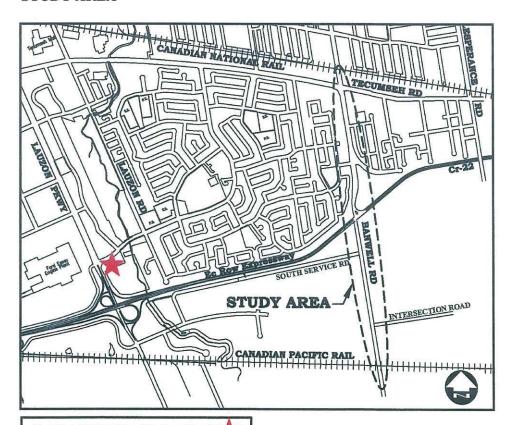
Consultant Project Manager

Vionard Parl

Cc: Josette Eugeni - City of Windsor

LR/ss

STUDY AREA



Public Information Centre No. 1

TO COLOR

Date:

Wednesday, May 16, 2007

Time:

3:00 PM to 8:00 PM

Location: Place Concorde Richelieu Room

7515 Forest Glade Drive

Windsor, ON

Appendix C

Presentation Material / Display Boards

FROM TECUMSEH ROAD EAST TO THE CPR TRACKS SOUTH OF INTERSECTION ROAD BANWELL ROAD CLASS ENVIRONMENTAL ASSESSMENT STUDY

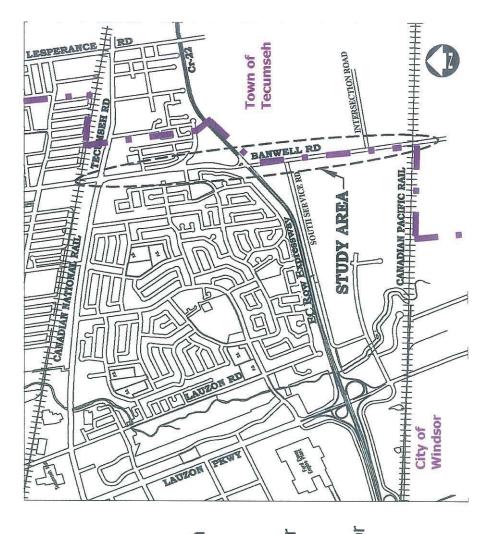
PUBLIC INFORMATION CENTRE NO. 1

WELCOME

STUDY AREA

PLEASE SIGN IN

- Please sign in on the sheet provided so that we will have a record of your attendance.
- If you have any questions the Project Team members will be pleased to discuss them with you.
- * Please take a Comment Sheet and review the display material. Feel free to provide your comments in writing. Please place your completed comment sheets in the Comment Box or mail/fax/email to the City of Windsor or the Consultant Team by May 30, 2007. Contact information is provided on the handout.







BANWELL ROAD CLASS ENVIRONMENTAL ASSESSMENT STUDY FROM TECUMSEH ROAD EAST TO THE CPR TRACKS SOUTH OF INTERSECTION ROAD



Banwell Road looking north, south of Tecumseh Road

Tecumseh Road



Palmetto Street

Wildwood Drive

Mulberry Drive

Banwell Road



Banwell Road looking north to Wildwood/Mulberry Road

EC Row Expressway

South Service Road



Banwell Road looking north, north of Intersection Road

Intersection Road

CP Railway

Not to Scale





FROM TECUMSEH ROAD EAST TO THE CPR TRACKS SOUTH OF INTERSECTION ROAD BANWELL ROAD CLASS ENVIRONMENTAL ASSESSMENT STUDY

PROBLEM AND/OR OPPORTUNITY

To accommodate the anticipated growth in the City, transportation infrastructure improvements accommodate ultimate traffic growth beyond the 20 year period which will be designed to meet are anticipated within the Banwell Road corridor particularly at the intersecting roadways to the City's mobility and safety needs.

WHO IS INVOLVED IN THE STUDY?

Project Team - Consists of staff from the City of Windsor and Giffels Associates Ltd.

Stakeholders - Federal and Provincial Ministries and Agencies, Essex County, Town of Tecumseh, Essex Region Conservation Authority, Residents, Businesses, Utility Companies, Commuters, and

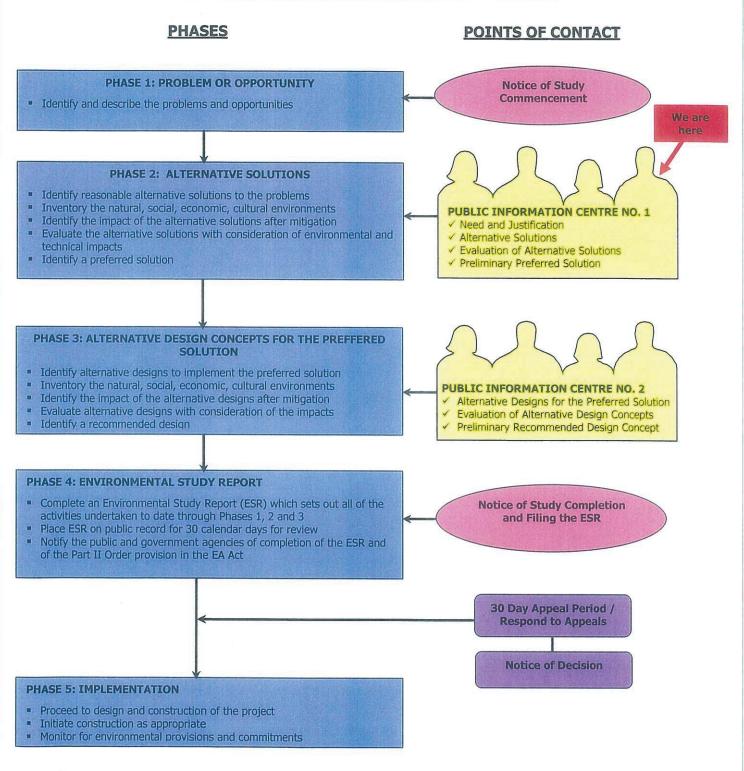
issues and concerns early in the planning process and have your comments We encourage you to fill out a comment sheet so that we can address your become part of the public record.





BANWELL ROAD CLASS ENVIRONMENTAL ASSESSMENT STUDY FROM TECUMSEH ROAD EAST TO THE CPR TRACKS SOUTH OF INTERSECTION ROAD

CLASS ENVIRONMENTAL ASSESSMENT PROCESS







FROM TECUMSEH ROAD EAST TO THE CPR TRACKS SOUTH OF INTERSECTION ROAD BANWELL ROAD CLASS ENVIRONMENTAL ASSESSMENT STUDY

PURPOSE OF THE STUDY

There are a number of reasons why this study is being undertaken:

- City of Windsor Public Works Ensure safe and well maintained roads for all users to meet growing needs and expectations while promoting protection of the environment and safety of our community.
- requires the City to undertake a Municipal Class Environmental Assessment (Class EA) for any project, such Ontario Environmental Assessment Act - Comply with the Ontario Environmental Assessment Act which as road widening, that may have environmental (i.e. natural, social, economic, cultural) impacts. 2)
- Windsor Area Long Range Transportation Study (WALTS) Study conducted in 1997 and 1998 to provide a master plan to guide future development of transportation services in the Windsor area. WALTS relied on existing Official Plans and available growth studies to establish the expected transportation needs by the transportation flexibility in the Windsor area. Banwell Road was identified as one corridor for future year 2016. As well, WALTS addressed the need to protect additional roadway corridors for future improvements.
- policies and an implementation strategy that will serve the needs of the region to the year 2021. Of note, capacity deficiency by the year 2021 if no improvements are undertaken, and further that four through comprehensive regional transportation master plan for the Essex-Windsor region with recommended Essex Windsor Regional Transportation Master Plan (EWRTMP) - Study was used to develop a new is the fact the EWRTMP study identified that the Banwell Road corridor will experience a significant lanes are required to satisfy Banwell Road's future transportation demands. 4





FROM TECUMSEH ROAD EAST TO THE CPR TRACKS SOUTH OF INTERSECTION ROAD BANWELL ROAD CLASS ENVIRONMENTAL ASSESSMENT STUDY

STUDY OBJECTIVES

The objectives of this study are:

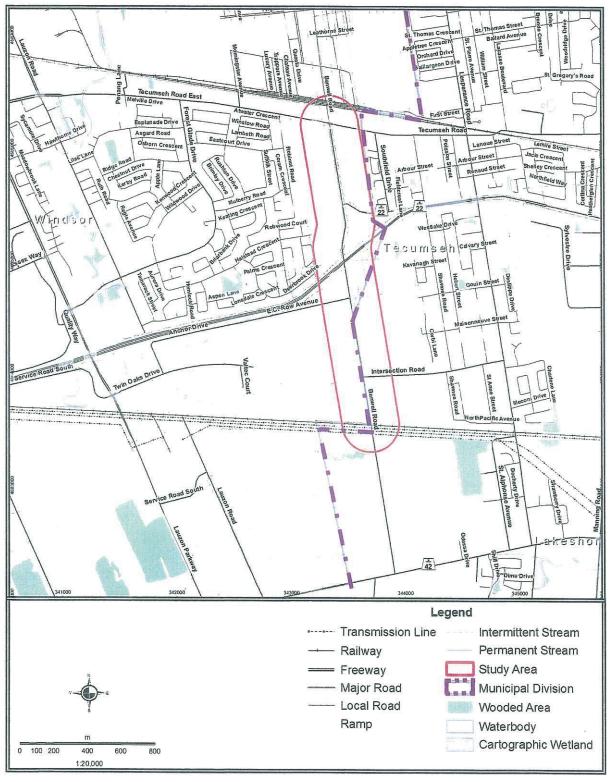
- To develop a transportation improvement program for Banwell Road to satisfy the growth demands generated by development pressures and to accommodate all users of the corridor.
- To assess the level of safety along the Banwell Road corridor, and if necessary, recommend improvements to enhance the level of safety.





BANWELL ROAD CLASS ENVIRONMENTAL ASSESSMENT STUDY FROM TECUMSEH ROAD EAST TO THE CPR TRACKS SOUTH OF INTERSECTION ROAD

EXISTING NATURAL FEATURES



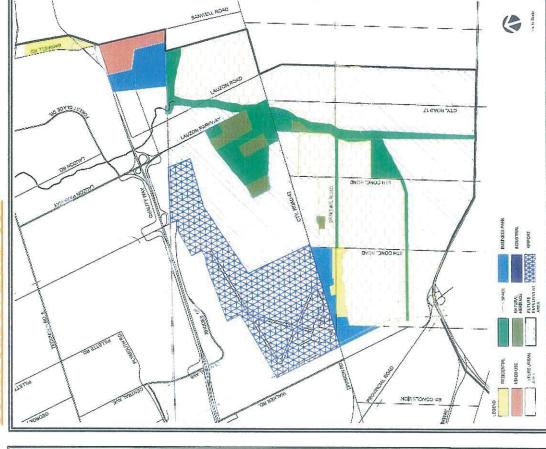


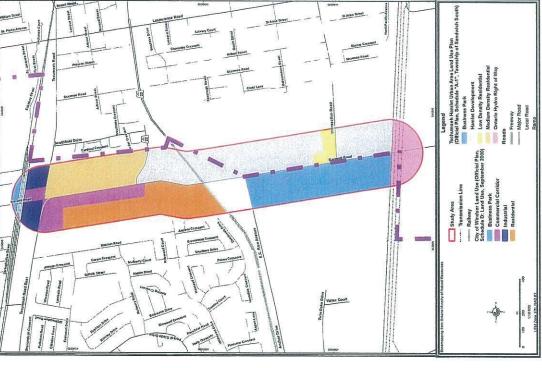


FROM TECUMSEH ROAD EAST TO THE CPR TRACKS SOUTH OF INTERSECTION ROAD BANWELL ROAD CLASS ENVIRONMENTAL ASSESSMENT STUDY

EXISTING LAND USE

OFFICIAL PLAN AMENDMENT #60 SCHEDULE D: LAND USE







Giffels
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FROM TECUMSEH ROAD EAST TO THE CPR TRACKS SOUTH OF INTERSECTION ROAD BANWELL ROAD CLASS ENVIRONMENTAL ASSESSMENT STUDY

NEED AND JUSTIFICATION

. Safety

accidents/year in the 2000 to 2002 period to some 33 accidents/year in the 2003 to 2006 Average number of accidents per year increased significantly from approximately 12 period. **

Motor Vehicle Collisions - Banwell Road by Location and Severity 2003 to 2006

1000		Severity	,	
	Injury	Property Damage	Unknown	Total
Intersection Road		2	1	m
EC ROW Expressway	24	48	4	9/
Mulberry Drive/Wildwood Drive	3	11		14
Palmetto Street		-		Н
Tecumseh Road	4	27	9	37
Total	31	68	11	131





FROM TECUMSEH ROAD EAST TO THE CPR TRACKS SOUTH OF INTERSECTION ROAD BANWELL ROAD CLASS ENVIRONMENTAL ASSESSMENT STUDY

NEED AND JUSTIFICATION

- 2. Population and Employment Growth
- Study area abuts a major growth area in the Town of Tecumseh forecasting an increase in population of 10,000 over the 2001 - 2021 period. 40
- Projected 20 Year increase (2001 2021) in population in areas immediately adjacent to Banwell Road – 8,320 persons.
- Projected 20 Year increase (2001 2021) in employment in areas immediately adjacent to Banwell Road - 2,789 persons. 44

Note: 1- Data obtained from Essex Windsor Regional Transportation Master Plan



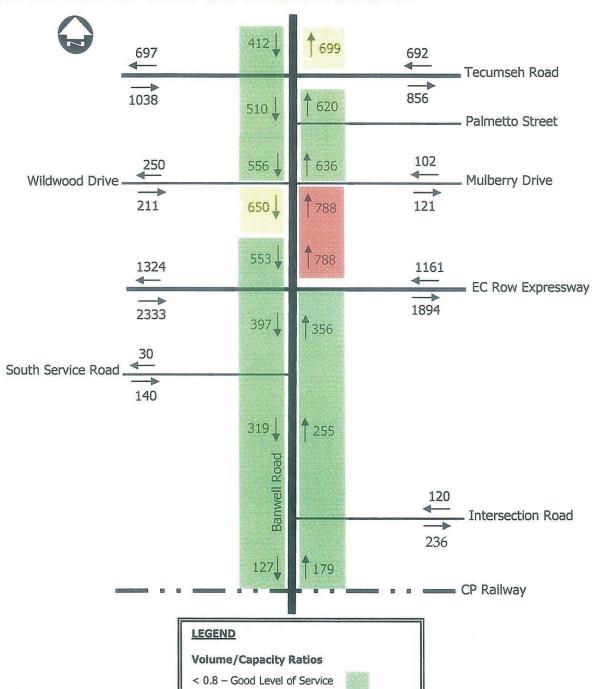


BANWELL ROAD CLASS ENVIRONMENTAL ASSESSMENT STUDY FROM TECUMSEH ROAD EAST TO THE CPR TRACKS SOUTH OF INTERSECTION ROAD

NEED AND JUSTIFICATION

3. Traffic Projections for the Banwell Road Corridor (2005 – 2027)

2005 PM Peak Hour Traffic Volumes on Banwell Road 1



0.8 - 0.9 - Fair Level of Service

> 0.9 - Poor Level of Service



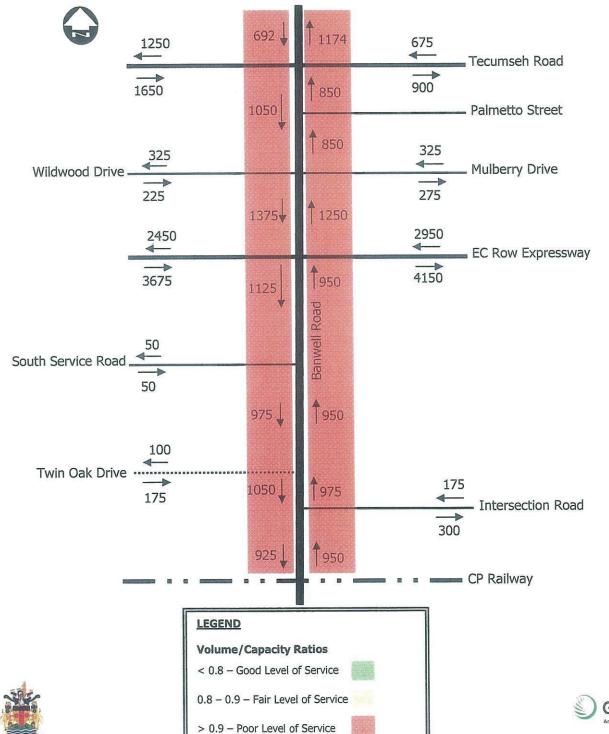


BANWELL ROAD CLASS ENVIRONMENTAL ASSESSMENT STUDY FROM TECUMSEH ROAD EAST TO THE CPR TRACKS SOUTH OF INTERSECTION ROAD

NEED AND JUSTIFICATION

3. Traffic Projections for the Banwell Road Corridor (2005 - 2027)

2027 PM Peak Hour Traffic Volumes on Banwell Road¹

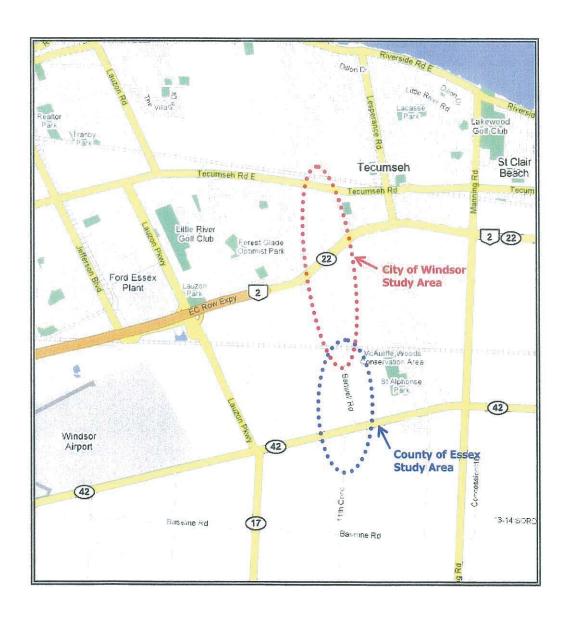






NEED AND JUSTIFICATION

- 4. County of Essex Initiatives
- The County of Essex is currently undertaking an Environmental Assessment Study of Banwell Road (County Road 43) from the City of Windsor boundary at the CP Rail tracks to south of County Road 42.







FROM TECUMSEH ROAD EAST TO THE CPR TRACKS SOUTH OF INTERSECTION ROAD BANWELL ROAD CLASS ENVIRONMENTAL ASSESSMENT STUDY

ALTERNATIVE SOLUTIONS UNDER CONSIDERATION

Alternative solutions are planning options that could potentially address the identified problem and or an

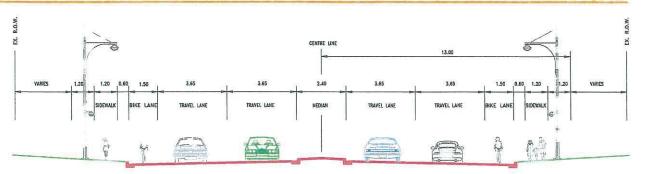
ssed:	RECOMMENDATION	Not carried forward for further consideration.	Carried forward for further consideration.	Carried forward for further consideration.	Carried forward for further consideration.	Not carried forward for further consideration.	Not carried forward for further consideration.	Not carried forward for further consideration.	Carried forward for further consideration.
opportunity can be realized. The following alternative solutions for Banwell Road have been assessed:	POTENTIAL TO ADDRESS PROBLEM AND/OR OPPORTUNITY STATEMENT ALONE OR IN COMBINATION WITH OTHER ALTERNATIVES	Not Realistic Does not address the projected traffic growth and traffic capacity deficiencies along Banwell Road.	Realistic Can provide minor contributions to improving Banwell Road with introducing traffic signal controls and intersection improvements.	Realistic Widening Banwell Road to a 4 lane cross section would provide a significant contribution to address the projected traffic growth, traffic capacity deficiencies, and traffic safety issues along the Banwell Road corridor.	Realistic Constructing an interchange at Banwell Road and EC Row Expressway would be a localized improvement and addresses the projected regional traffic growth, traffic capacity deficiencies, and traffic safety issues at Banwell Road and the EC Row Expressway.	Not Realistic Spreading travel over longer periods of time to avoid designing facilities to meet the "peak" period needs is not practical because there is no opportunity or entitlement to adjust business operations in the area to make the peak period spread throughout a 24 hour work day.	Not Realistic In order to support an increase in density of development adjacent to the Banwell Road corridor, improvements to Banwell Road will be required. Shifting travel from Banwell Road to adjacent corridors is unrealistic since there will likely be little, if any, excess capacity available to accommodate the diverted traffic without creating additional operational and roadway deficiencies.	Not Realistic Future growth and development in the area is essential to the continued health and vitality of the City of Windsor and Essex County. The elimination of growth is incompatible with the current area Official Plans.	Realistic Reduce vehicle demand by encouraging the use of public transit, walking and cycling.
n be realized. The follow	SELECTION CRITERIA	Maintain the status quo. No improvements are planned or made to Banwell Road.	OPERATIONAL IMPROVEMENTS	WIDEN TO A 4 LANE CROSS SECTION	CONSTRUCT AN INTERCHANGE AT BANWELL ROAD AND EC ROW EXPRESSWAY	SPREAD THE PEAK PERIOD	SHIFT TRAVEL ELSEWHERE	ELIMINATE GROWTH	REDUCE DEMAND - PROVISION OF FACILITIES TO ACCOMMODATE PUBLIC TRANSIT, PEDESTRIANS AND CYCLISTS
opportunity can	PLANNING ALTERNATIVES	DO NOTHING		IMPROVEMENTS TO BANWELL ROAD			MANAGE	DEMAND	

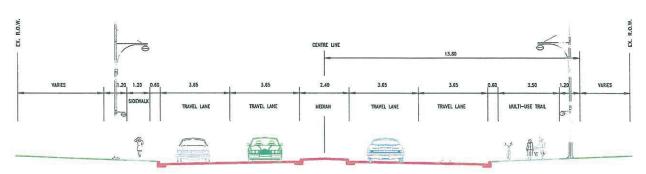


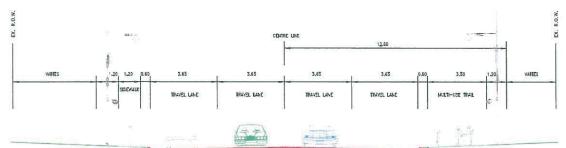


BANWELL ROAD CLASS ENVIRONMENTAL ASSESSMENT STUDY FROM TECUMSEH ROAD EAST TO THE CPR TRACKS SOUTH OF INTERSECTION ROAD

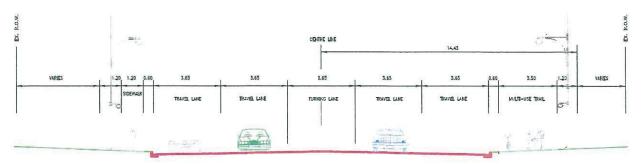
PRELIMINARY ALTERNATIVE SOLUTIONS FOR BANWELL ROAD







4 LANE CROSS SECTION



5 LANE CROSS SECTION

ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
AT CERTAIN ROAD CROSS SECTIONS, ADDITIONAL RIGHT-OF-WAY MAY BE REQUIRED.
AT CERTAIN LOCATIONS, EXISTING RIGHT-OF-WAY MAY NOT ALLOW ENOUGH SPACE FOR TREES.





BANWELL ROAD CLASS ENVIRONMENTAL ASSESSMENT STUDY FROM TECUMSEH ROAD EAST TO THE CPR TRACKS SOUTH OF INTERSECTION ROAD

PRELIMINARY EVALUATION METHODOLOGY AND CRITERIA FOR ALTERNATIVE DESIGN CONCEPTS

Travel Safety Emergency Service Vehicle Response Times Commercial Goods Movement Compatibility with Windsor Area Long Range Transportation Study (WALTS), Essex Windsor Regional Transportation Master Plan, the City of Windsor Official Plan, County of Essex and Town of Tecumseh Official Plans, and adjacent EA's. Natural Environment Watercourses/Fisheries and Aquatic Habitat Vegetation and Terrestrial Habitat Potent road e Wildlife and Wildlife Corridors Trails and Recreation Wetlands and Environmental Sensitive Areas Potent Social Environment Property Impacts (Residential, Commercial, Institutional, Industrial, Agricultural) Potenti on the Noise Potenti on the Improve	o accommodate long term vehicular, transit, bicycle and ian demands. al safety improvements for all users in the corridor. al impact on the response times of emergency vehicles. o move local commercial goods efficiently without mising the road network. for long term road network plans. ial impacts to watercourses and fish species. ial area (ha) disturbed measured from beyond the existing dge to new edge. ial impacts to wildlife species and habitat. ial impacts to trail and recreation systems. ial area (ha) disturbed measured from the existing road onew edge. al increase in right-of-way requirements (ha).
Travel Safety Emergency Service Vehicle Response Times Commercial Goods Movement Compatibility with Windsor Area Long Range Transportation Study (WALTS), Essex Windsor Regional Transportation Master Plan, the City of Windsor Official Plan, County of Essex and Town of Tecumseh Official Plans, and adjacent EA's. Natural Environment Watercourses/Fisheries and Aquatic Habitat Vegetation and Terrestrial Habitat Potent road e Wildlife and Wildlife Corridors Trails and Recreation Wetlands and Environmental Sensitive Areas Potent edge i Social Environment Property Impacts (Residential, Commercial, Institutional, Industrial, Agricultural) Noise Accessibility to Adjacent Properties Improv	ian demands. al safety improvements for all users in the corridor. al impact on the response times of emergency vehicles. o move local commercial goods efficiently without mising the road network. for long term road network plans. ial impacts to watercourses and fish species. ial area (ha) disturbed measured from beyond the existing dge to new edge. ial impacts to wildlife species and habitat. ial impacts to trail and recreation systems. ial area (ha) disturbed measured from the existing road on new edge.
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Property Impacts (Residential, Commercial, Institutional, Industrial, Agricultural) Potenti on the Noise Accessibility to Adjacent Properties Potenti	al increase in right-of-way requirements (ha).
Institutional, Industrial, Agricultural) Potention on the Noise Accessibility to Adjacent Properties Improv	al increase in right-of-way requirements (ha).
Noise	al disruption or displacement of property and/or structures property.
The second production of the second s	al for an increase in noise levels.
interse	ement in accessibility to properties along Banwell Road wring the road structure, number of turning lanes and ctions. al impacts to property accesses/driveways.
Economic Environment	ar impacts to property accesses/arriverrays.
Future Planning Initiatives and/or Potential Impact	s on potential developments or future planning initiatives of erved by Banwell Road.
Cultural Environment	STOCK BY BUILTING TOOKS
Archaeological Resources	al impacts on archaeological resources
West 202 (2 Total 1986)	al impacts on archaeological resources.
Built Heritage and Cultural Landscape Features Potent Engineering	al impacts on built heritage and cultural landscape features
	to add features to the Banwell Road corridor which will
enhand	e the surrounding environment.
associa	al impacts to major services or utilities (e.g. relocations) ted with the alternative.
Construction Costs • Road of	onstruction costs.
Property Costs Cos	f additional property to accommodate right-of-way ts.
Overall Summary	





FROM TECUMSEH ROAD EAST TO THE CPR TRACKS SOUTH OF INTERSECTION ROAD BANWELL ROAD CLASS ENVIRONMENTAL ASSESSMENT STUDY

WHAT'S NEXT IN THE PROCESS?

- All comments received will be reviewed and considered in the generation and evaluation of Alternative Design Concepts;
- Hold a Second Public Information Centre (PIC No. 2), tentatively scheduled for the early September 2007 following the evaluation and selection of a Preferred Design Concept;
- Comments received on the evaluation and selection of the Preferred Design Concept will be considered in the final preliminary design;
- Finalize the Environmental Study Report (ESR) incorporating the preliminary design and public input by October 2007; and
- File the ESR for a 30-day public review and comment period by November 2007.

We encourage you to comment on the study and the work that has been completed to date by either writing to us or filling out the comment sheet, emailing us, or calling us.

Josette Eugeni, P. Eng.

Transportation Planning Engineer

The Corporation of the City of Windsor Ontario
Public Works - Operations
1266 McDougall Street, Windsor, ON N8X 3M7

Tel: 519-255-6247 ext. 6002 Fax: 519-973-5476

Email: jeugeni@city.windsor.on.ca

Len Rach, P. Eng.
Consultant Project Manager
Giffels Associates Limited
11811 Tecumseh Road E, Unit 128
Windsor, ON N8N 4M7
Tel: 519-739-1999 Fax: 519-739-1777
Email: len.rach@giffels.com

Thank you for your participation in this study.





Appendix D

Comment Sheets



SIGN-IN SHEET PUBLIC INFORMATION CENTRE NO. 1

May 16, 2007

From Tecumseh Road East to the CPR Tracks South of Intersection Road Banwell Road Class Environmental Assessment Study

ADDRESS POSTAL CODE	b	2		Z	2	7		N	0				~	
PLEASE PRINT NAME / AFFILIATION	7	2	3	B. 18.			15	M	16	Melis	17	TANA	San	



PUBLIC INFORMATION CENTRE NO. 1

May 16, 2007

From Tecumseh Road East to the CPR Tracks South of Intersection Road Banwell Road Class Environmental Assessment Study

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PUBLIC INFORMATION CENTRE NO. 1 COMMENT SHEET

May 16, 2007

The City of Windsor is interested in hearing the community's comments, questions and concerns regarding the Class Environmental Assessment Study for improvements to Banwell Road. Please take a few minutes to complete this brief comment sheet. The Project Team will carefully consider all comments in developing a recommended design concept for this study. (Please use back page if there is not enough space).

1.	BANNEL SHOULD BE WIDENDO TO MINIMUM
	4 LANES (Z+Z) ASAP.
2.	Do you have any comments, concerns or suggestions regarding the proposed future widening and improvements to Banwell Road? INTERCHANCE AT ECROW REQUIRED A 5 A P (ND TRAFFIC AIGN 73).
3.	Based on the presentation of the study issues we have identified, are there other issues that we should be aware of?
	How frequently do you use Banwell Road between Tecumseh Road East and County Road 42? Daily [] Weekly [] Monthly [] Rarely
	Additional Comments:
	Please provide your name, address and telephone number (OPTIONAL) Name:
legis	Leonard Rach, P. Eng., Project Manager Giffels Associates Limited 11811 Tecumseh Road East, Unit 128 Windsor, ON N8N 4M7 Phone No.: (519) 739-1999 / Fax No.: (519) 739-1777

Thank you for your participation in this study.

E-mail: len.rach@giffels.com

COLLECTION NOTICE





Dear

RE:

Banwell Road Class Environmental Assessment Study From Tecumseh Road East to the CPR Tracks South of Intersection Road City of Windsor

Thank you for providing your written comments at the first Public Information Centre for the Banwell Road Class Environmental Assessment Study which was held on May 16, 2007.

Currently we are in the phase of the study where we develop alternative design concepts and evaluate the alternatives against several criteria (i.e. engineering, transportation, natural, social, economic, cultural). Once the alternatives are evaluated against the criteria, the Project Team will be able to identify the most reasonable design concept that will satisfy the problem while having little environmental impact with the opportunity to be mitigated.

Included in the alternative design concepts will be the feasibility of accommodating sidewalks and a multi-use trail along Banwell Road. Further details regarding the alternative design concepts, evaluation matrix, preliminary preferred design, impacts and mitigation measures will be available at the second PIC for public review and comment. We will continue to keep you informed and advise you of the second PIC scheduled for the Fall of this year.

We look forward to your continued participation in our study.

Yours very truly,

Leonard Rach, P. Eng.

Consultant Project Manager

Kronard Rail

Cc:

Josette Eugeni - City of Windsor



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Do you have	any comments, concerns, questions, or suggestions regarding the existing conditions on Banwel
m 1 +	f to the total of the total of
144	to eddy from the laker 15.
1	10 get from lecked and San
	the 401 mt #19: Avoid traffer light
Stop	signs and intersections where possible,
*	
Do you have	any comments, concerns or suggestions regarding the proposed future widening and improveme
Banwell Roa	d?
B	unwell Road should be a main communication
wete,	therefore there should be a limit to the number
of r	each that tie into it Example Forest Glade
0 - 14	5 ways to get in or oxtand it somes 25.0
pasale	and it is fine.
-	
Based on the	presentation of the study issues we have identified, are there other issues that we should be away
A /1	on for planty of width to future widen
and	Les pathways, just like niverside Drive
along	the Garales Trail
7	
How frequent	iy do you use Banwell Road between Tecumseh Road East and County Road 42?
[] Daily	[X] Weekly [] Monthly [] Rarely
Additional Co	
-1	EPA studies are tetres to delay. Do.
let	it happen, get or with it now,
200	2 20 20 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Please provid	le your name, address and telephone number (OPTIONAL)
Name:	
Address:	

Please return this Comment Sheet to staff at the Registration Table or you may fax or mail it by May 30, 2007.

Leonard Rach, P. Eng., Project Manager Giffels Associates Limited 11811 Tecumseh Road East, Unit 128 Windsor, ON N8N 4M7 Phone No.: (519) 739-1999 / Fax No.: (519) 739-1777 E-mail: len.rach@giffels.com

Thank you for your participation in this study.

COLLECTION NOTICE







Dear •

RE:

Banwell Road Class Environmental Assessment Study

From Tecumseh Road East to the CPR Tracks South of Intersection Road

City of Windsor

Thank you for providing your written comments at the First Public Information Centre (PIC) for the Banwell Road Class Environmental Assessment Study which was held on May 16, 2007.

We have noted your comments about widening Banwell Road to four lanes and that an interchange is required at EC Row Expressway and Banwell Road. Your comments will be considered in the next phase of the study where we develop alternative design concepts and evaluate the alternatives against several criteria (i.e. engineering, transportation, natural, social, economic, cultural). Once the alternatives are evaluated against the criteria, the Project Team will be able to identify the most reasonable design concept that will satisfy the problem while having little environmental impact with the opportunity to be mitigated.

Further details regarding the alternative design concepts, evaluation matrix, preliminary preferred design, impacts and mitigation measures will be available at the second PIC for public review and comment. We will continue to keep you informed and advise you of the second PIC scheduled for the Fall of this year.

We look forward to your continued participation in our study.

Yours very truly,

Leonard Rach, P. Eng.

Consultant Project Manager

Kronard Parl

Cc: Josette Eugeni - City of Windsor



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	Do you have any comments, concerns, questions, or suggestions regarding the existing conditions on Banwell Ro
9	
	Do you have any comments, concerns or suggestions regarding the proposed future widening and improvements Banwell Road?
0	
7	
	Based on the presentation of the study issues we have identified, are there other issues that we should be aware
0.000	How frequently do you use Banwell Road between Tecumseh Road East and County Road 42?
	[] Daily [] Weekly [] Monthly [] Rarely
	Additional Comments:
	Please provide your name, address and telephone number (OPTIONAL)
	Name:
	Address:

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Giffels Associates Limited 11811 Tecumseh Road East, Unit 128 Windsor, ON N8N 4M7

Phone No.: (519) 739-1999 / Fax No.: (519) 739-1777 E-mail: len.rach@giffels.com

Thank you for your participation in this study.

COLLECTION NOTICE





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1.	Do you have any comments, concerns, questions, or suggestions regarding the existing conditions on Banwell Road?
	AN INTERCHANGE WOULD MAJORALLY KEER
SAF	TRAFFIC FLOWING. THE TIOD MUCH SPEEDING EASTBOUND FROM LAUZON FRUY TO BANNELL - 15 DANGEROUS. ESPECIALLY VEA TRAFFIC TIMES -
2.	Do you have any comments, concerns or suggestions regarding the proposed future widening and improvements to Banwell Road?
	- OF TEN BIKERS, HIXERS PRESENT. (4-BEYOND)
3.	Based on the presentation of the study issues we have identified, are there other issues that we should be aware of?
4.	How frequently do you use Banwell Road between Tecumseh Road East and County Road 42? [] Daily [] Weekly [] Monthly [] Rarely
5.	Additional Comments:
6.	Please provide your name, address and telephone number (OPTIONAL) Name:
	Address:
Plane	Leonard Rach, P. Eng., Project Manager Giffels Associates Limited

Registration Table or you may fax or mail it by May 30, 2007.

11811 Tecumseh Road East, Unit 128 Windsor, ON N8N 4M7 Phone No.: (519) 739-1999 / Fax No.: (519) 739-1777 E-mail: len.rach@giffels.com

Thank you for your participation in this study.

COLLECTION NOTICE







Dear M

RE:

Banwell Road Class Environmental Assessment Study From Tecumseh Road East to the CPR Tracks South of Intersection Road City of Windsor

Thank you for providing your written comments at the First Public Information Centre (PIC) for the Banwell Road Class Environmental Assessment Study which was held on May 16, 2007.

Currently we are in the phase of the study where we develop alternative design concepts and evaluate the alternatives against several criteria (i.e. engineering, transportation, natural, social, economic, cultural). Once the alternatives are evaluated against the criteria, the Project Team will be able to identify the most reasonable design concept that will satisfy the problem while having little environmental impact with the opportunity to be mitigated.

Regarding the speeding issue along Banwell Road, we recognize that this is a safety concern for local residents. Our study will investigate design options that will improve safety for all users in the Banwell Road corridor.

Details regarding the alternative design concepts, evaluation matrix, preliminary preferred design, impacts and mitigation measures will be available at the second PIC for public review and comment. We will continue to keep you informed and advise you of the second PIC scheduled for the Fall of this year.

We look forward to your continued participation in our study.

Yours very truly,

Leonard Rach, P. Eng.

Consultant Project Manager

Kronard Parl

Cc: Josette Eugeni – City of Windsor



PUBLIC INFORMATION CENTRE NO. 1 COMMENT SHEET

May 16, 2007

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1.	Do you have any comments, concerns, questions, or suggestions regarding the existing conditions on Banwell Hoad?
	With regards to off road cycling paths. Please be send to install a pathing that will adequately service both pededyrans activity
2.	the fearly a natural lruffer between the trail and the headway to make this path an emogable area. About the it right to the club isn't also rable. Do you have any comments, concerns or suggestions regarding the proposed future widening and improvements to Banwell Road?
3.	Based on the presentation of the study issues we have identified, are there other issues that we should be aware of?
4.	How frequently do you use Banwell Road between Tecumseh Road East and County Road 42?
5.	[] Daily [] Weekly [] Monthly [] Rarely Additional Comments:
6.	Please provide vour name, address and telephone number (OPTIONAL)
	Name: 4 Address:

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Leonard Rach, P. Eng., Project Manager Giffels Associates Limited 11811 Tecumseh Road East, Unit 128 Windsor, ON N8N 4M7 Phone No.: (519) 739-1999 / Fax No.: (519) 739-1777

E-mail: len.rach@giffels.com

Thank you for your participation in this study.

COLLECTION NOTICE





Ms. Karen Lukic M.H.K Health Promotion Specialist - Physical Activity Chronic Disease and Injury Prevention Dept. Windsor-Essex County Health Unit 360 Fairview Ave. W Suite 215 Essex, ON N8M 3G4

Dear Ms. Lukic:

RE: Banwell Road Class Environmental Assessment Study

From Tecumseh Road East to the CPR Tracks South of Intersection Road

City of Windsor

Thank you for providing your written comments at the first Public Information Centre for the Banwell Road Class Environmental Assessment Study which was held on May 16, 2007.

We have noted your comment about providing a pathway along Banwell Road that will adequately service both pedestrians and cyclists. Currently we are in the phase of the study where we develop alternative design concepts and evaluate the alternatives against several criteria (i.e. engineering, transportation, natural, social, economic, cultural). Once the alternatives are evaluated against the criteria, the Project Team will be able to identify the most reasonable design concept that will satisfy the problem while having little environmental impact with the opportunity to be mitigated.

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Yours very truly,

Leonard Rach, P. Eng. Consultant Project Manager

Kionard Rail

Cc: Josette Eugeni – City of Windsor

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PUBLIC INFORMATION CENTRE NO. 1 COMMENT SHEET

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BANNELL / ES. ROW INTERSECTION HAS BECOME BANGEROU	15
DURING PEAK HOWR TRAFFIC VOLUMES	
to you have any comments, concerns or suggestions regarding the proposed future widening and improvements to sanwell Road?	
-AGREE WITH THE NEED FOR A WIDENING	
SIGNAL AT PALMETTO (NOT SUCT WHERT THIS WAS EACH)	
BUT DON'T BELIEVE IT SHOULD BE INCLUDED. TRAFFICE	
SHOULD BE ROUTED TO WILDHOOD	
- BANWELL / E.C. ROW SHOULD BE UPGRADED TO AN INTERCHA	WE
ased on the presentation of the study issues we have identified, are there other issues that we should be aware of?	
- COMMERCIAL DEVELOPMENT ALONG WEST SIDE IS	
PROMOTING IND SIGNALIZED INTERSECTION ACCESS	
INCLUDING THE PALMETTO WCATON, AGAIN, DON'T	
AGREE WITH THE PALMETTO I	
low frequently do you use Banwell Road between Tecumseh Road East and County Road 42?	
Daily [] Weekly [] Monthly [] Rarely	
Additional Comments	
Please provide your name, address and telephone number (OPTIONAL)	

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Thank you for your participation in this study.

COLLECTION NOTICE



SIGNALIZED INTERSECTION

- THE MULTI-USE TRAIL SHOULD BE EXTENDED OUT TO CTY RO. 42 AND LINKED THROUGH TWIN OAKS ALONG THE SOUTH SERVICE ROAD

- TREES SHOULD BE INCLUDED ALONG THE BOULEVARDS



9

Dear 🖪

RE: Banwell Road Class Environmental Assessment Study

From Tecumseh Road East to the CPR Tracks South of Intersection Road

City of Windsor

Thank you for providing your written comments by email received on May 23rd for the Banwell Road Class Environmental Assessment Study.

Currently we are in the phase of the study where we develop alternative design concepts and evaluate the alternatives against several criteria (i.e. engineering, transportation, natural, social, economic, cultural). Once the alternatives are evaluated against the criteria, the Project Team will be able to identify the most reasonable design concept that will satisfy the problem while having little environmental impact with the opportunity to be mitigated.

With reference to your comment about a traffic signal at Palmetto Street, the City has recently approved a site plan on the west side of Banwell Road south of Tecumseh Road with an approved signalized access at Palmetto Street.

Regarding your comment about the multi-use trail, included in the alternative design concepts will be the feasibility of accommodating sidewalks and a multi-use trail along Banwell Road. Further details regarding the alternative design concepts, evaluation matrix, preliminary preferred design, impacts and mitigation measures will be available at the second PIC for public review and comment. We will continue to keep you informed and advise you of the second PIC scheduled for the Fall of this year.

We look forward to your continued participation in our study.

Yours very truly,

Leonard Rach, P. Eng. Consultant Project Manager

Kronard Rail

Cc: Josette Eugeni - City of Windsor



PUBLIC INFORMATION CENTRE NO. 1 COMMENT SHEET

May 16, 2007

The City of Windsor is interested in hearing the community's comments, questions and concerns regarding the Class Environmental Assessment Study for improvements to Banwell Road. Please take a few minutes to complete this brief comment sheet. The Project Team will carefully consider all comments in developing a recommended design concept for this study. (Please use back page if there is not enough space).

Do you have any comments concerns cuestions or suggestions recentling the existing conditions on Banwell Road?

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	Land use board?	0
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6.	Please provide your name, address and tolophone numb	er (OPTIONAL)
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Dinenc	return this Comment Sheet to staff at the	Leonard Rach, P. Eng., Project Manager Giffels Associates Limited
	ation Table ar you may fax or mail it by	11611 Tecumseh Road East, Unit 128
May 30,	2007.	Windsor, ON N8N 4M7 Phone No.: (519) 739-1999 / Fax No.: (519) 739-1777
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Thank you for your participation in this study.

E-mail: len_rach@qiffels.com





RE:

Banwell Road Class Environmental Assessment Study From Tecumseh Road East to the CPR Tracks South of Intersection Road City of Windsor

Thank you for your written comments received by fax on May 20th for the Banwell Road Class Environmental Assessment Study.

Currently we are in the phase of the study where we develop alternative design concepts and evaluate the alternatives against several criteria (i.e. engineering, transportation, natural, social, economic, cultural). Once the alternatives are evaluated against the criteria, the Project Team will be able to identify the most reasonable design concept that will satisfy the problem while having little environmental impact with the opportunity to be mitigated.

Your comment about poor visibility at South Service Road and Banwell Road due to the vegetation in the ditches on the north side and the trees on the south side has been passed through to the appropriate City staff for review and appropriate action.

In response to your question regarding the hamlet designation as indicated on the land use board at PIC No. 1, a "hamlet" is defined as a community of people smaller than a village.

Included in the alternative design concepts will be the feasibility of accommodating streetscape features and landscaped boulevards together with identifying future intersecting roadways which could connect into Banwell Road as a result of potential development in the corridor.

As well, details regarding the alternative design concepts, evaluation matrix, preliminary preferred design, impacts and mitigation measures will be available at the second PIC for public review and comment. We will continue to keep you informed and advise you of the second PIC scheduled for the Fall of this year.

We look forward to your continued participation in our study.

Yours very truly,

Leonard Rach, P. Eng. Consultant Project Manager

wonard Rail

Cc: Josette Eugeni – City of Windsor



PUBLIC INFORMATION CENTRE NO. 1 COMMENT SHEET

May 16, 2007

The City of Windsor is interested in hearing the community's comments, questions and concerns regarding the Class Environmental Assessment Study for improvements to Banwell Road. Please take a few minutes to complete this brief comment sheet. The Project Team will carefully consider all comments in developing a recommended design concept for this study. (Please use back page if there is not enough space).

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Please return this Comment Sheet to staff at the Registration Table or you may fax or mall it by May 30, 2007. Leonard Rach, P. Eng., Project Manager Giffels Associates Limited 11811 Tecumseh Road East, Unit 128 Windsor, ON N8N 4M7 Phone No.: (519) 739-1999 / Fax No.: (519) 739-1777 E-mail: len.rach@giffels.com

Thank you for your participation in this study.

COLLECTION NOTICE







Dear I

Banwell Road Class Environmental Assessment Study

From Tecumseh Road East to the CPR Tracks South of Intersection Road

City of Windsor

Thank you for providing your written comments by email received on May 31st for the Banwell Road Class Environmental Assessment Study.

Currently we are in the phase of the study where we develop alternative design concepts and evaluate the alternatives against several criteria (i.e. engineering, transportation, natural, social, economic, cultural). Once the alternatives are evaluated against the criteria, the Project Team will be able to identify the most reasonable design concept that will satisfy the problem while having little environmental impact with the opportunity to be mitigated.

Included in the alternative design concepts will be identifying future intersecting roadways which could connect into Banwell Road as a result of potential development in the corridor.

Details regarding the alternative design concepts, evaluation matrix, preliminary preferred design, impacts and mitigation measures will be available at the second PIC for public review and comment. We will continue to keep you informed and advise you of the second PIC scheduled for the Fall of this year.

We look forward to your continued participation in our study.

Yours very truly,

Leonard Rach, P. Eng. Consultant Project Manager

Constitute Froject Manager

Vionard Parl

Cc: Josette Eugeni - City of Windsor



PUBLIC INFORMATION CENTRE NO. 1 COMMENT SHEET

May 16, 2007

The City of Windsor is interested in hearing the community's comments, questions and concerns regarding the Class Environmental Assessment Study for improvements to Banwell Road. Please take a few minutes to complete this brief comment sheet. The Project Team will carefully consider all comments in developing a recommended design concept for this study. (Please use back page if there is not enough space).

Do you have any comments, concerns, questions, or suggestions regarding the existing conditions on Banwell Road?			
I agree that Bannell Rd. Should be improved to			
a state Similar to the Section North of Tecamsch			
Ad East, due to war and nature of the road ad			
growing area These.			
Do you have any comments, concerns or suggestions regarding the proposed future widening and improvements to			
Banwell Road?			
I would support two car lanes on each side			
geparated by a median, with improved street-			
lightings and improved Tree-plantings and land-			
scoping Faires.			
Based on the presentation of the study issues we have identified, are there other issues that we should be aware of?			
T : 2 :			
Truck tracking on Bankiell, between E.C. Rom &			
Tecumsel Rd East, and this area being of major			
residential area on both side of Banwell Rd.			
How frequently do you use Banwell Road between Tecumseh Road East and County Road 42?			
[Daily [] Weekly [] Monthly [] Rarely			
Additional Comments:			
Thanks for your ellerts in this, and Please take			
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Please provide your name, address and telephone number (OPTIONAL)			
Name:			
Address:			
Leonard Rach, P. Eng., Project Manager			
e return this Comment Sheet to staff at the Giffels Associates Limited tration Table or you may fax or mail it by 11811 Tecumseh Road East, Unit 128			
0, 2007. Windsor, ON N8N 4M7			

Thank you for your participation in this study.

Windsor, ON N8N 4M7 Phone No.: (519) 739-1999 / Fax No.: (519) 739-1777 E-mail: len.rach@giffels.com

COLLECTION NOTICE





Dear N

RE:

Banwell Road Class Environmental Assessment Study From Tecumseh Road East to the CPR Tracks South of Intersection Road City of Windsor

Thank you for providing your written comments by email received on May 17th for the Banwell Road Class Environmental Assessment Study.

Currently we are in the phase of the study where we develop alternative design concepts and evaluate the alternatives against several criteria (i.e. engineering, transportation, natural, social, economic, cultural). Once the alternatives are evaluated against the criteria, the Project Team will be able to identify the most reasonable design concept that will satisfy the problem while having little environmental impact with the opportunity to be mitigated.

Regarding your concern for large trucks using Banwell Road between EC Row Expressway and Tecumseh Road East, this aspect will be examined in more detail during the design phase. At this time, Banwell Road is not considered as a main truck route or for use as a truck by pass.

Details regarding the alternative design concepts, evaluation matrix, preliminary preferred design, impacts and mitigation measures will be available at the second PIC for public review and comment. We will continue to keep you informed and advise you of the second PIC scheduled for the Fall of this year.

We look forward to your continued participation in our study.

Yours very truly,

Leonard Rach, P. Eng.

Consultant Project Manager

Kronard Parl

Cc: Jos