

Ninth Line Municipal Class Environmental Assessment Study For Transportation Corridor Improvements Dundas Street to 407 ETR

**in the
Town of Oakville / Town of Milton**

Welcome

Public Information Centre No. 2

June 22, 2017

Please Sign In

STUDY AREA

Ninth Line Characteristics:

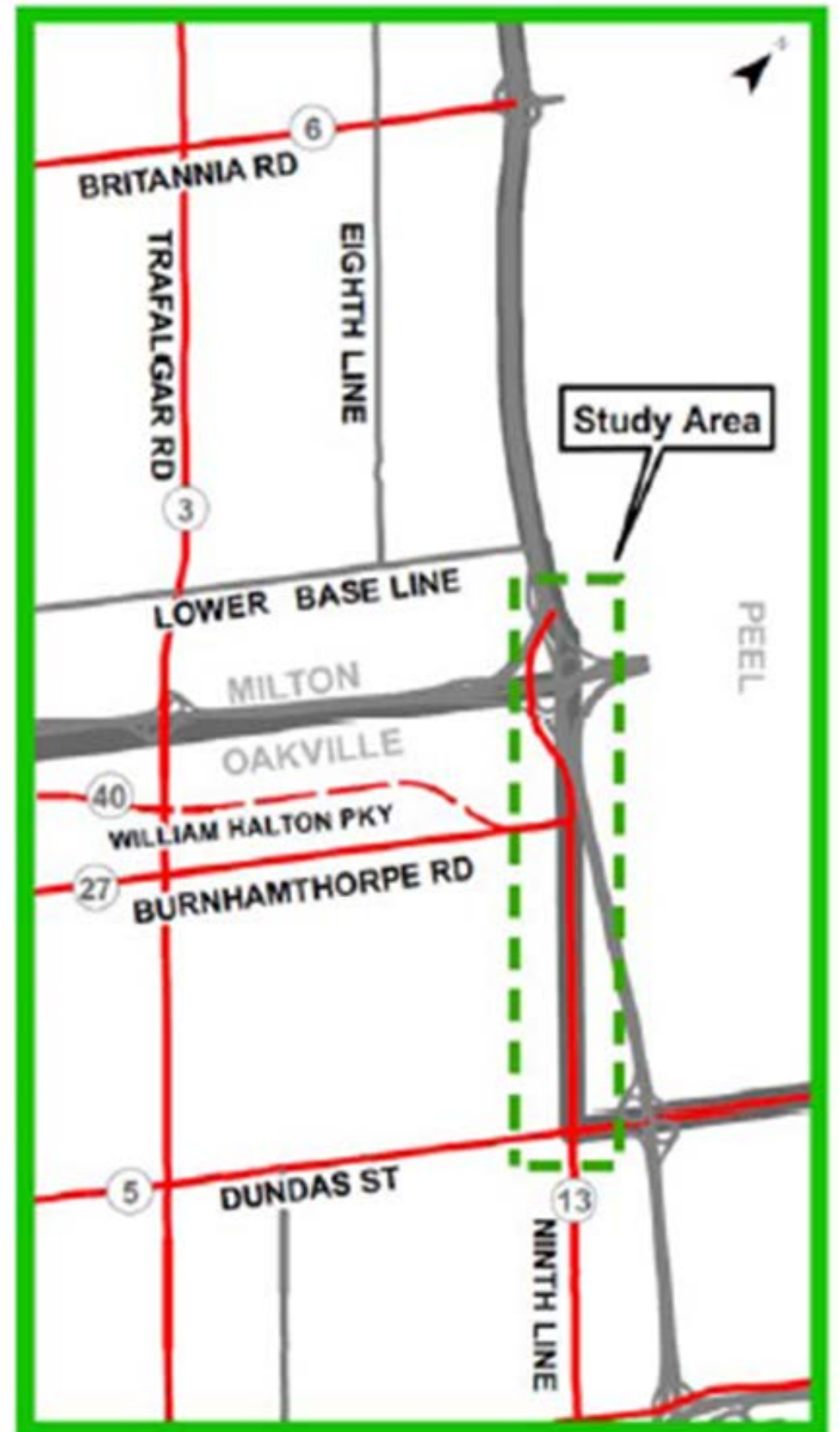
- Two-Lane Major Arterial
- Approximately 3.8km Corridor
- Rural cross-section
- 60km/h posted speed limit
- Highway 403/407 ETR structure crossings

Intersections within Study limits:

- Ninth Line/Dundas Street (recently re-constructed)
- Ninth Line/William Halton Parkway Roundabout (to be constructed under separate project)

Key Features within Study limits:

- Joshua's Creek crossing
- North Oakville-Milton East Complex Provincially Significant Wetland
- Four (4) culverts north of William Halton Parkway within the Study Area
- Six (6) culverts south of William Halton Parkway within the Study Area



PURPOSE OF THE PIC

1) To present:

- Activities since PIC No.1 (June 16th, 2016)
- Evaluation of alternative design concepts
- Identification of recommended alternative design concept
- Recommended improvements on Ninth Line corridor to address road safety and travel demand

2) To discuss the project and collect input

Comments sheets are available and we encourage you to fill it out at the PIC or submit it to the Project Team by:

Friday July 14th, 2017



BACKGROUND

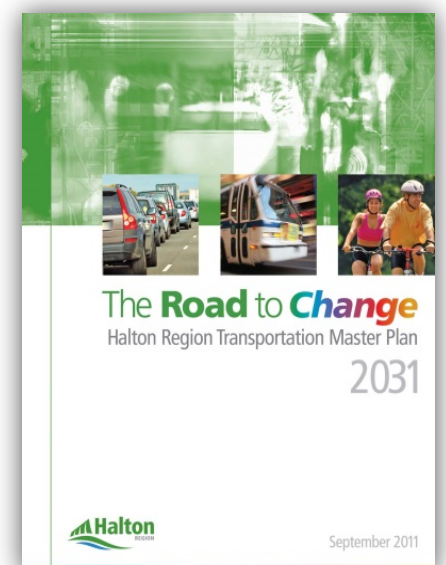
Halton Region Official Plan

Regional Official Plan Amendment (ROPA) 38

- Guides land use planning within Halton Region
- Classifies Ninth Line as a Major Arterial road
- The purpose of a Major Arterial is to:
 - Serve mainly inter-regional travel demands
 - Possibly serve an Intensification Corridor
 - Accommodate all truck traffic
 - Accommodate higher order transit services and high occupancy vehicle lanes
 - Connect Urban Areas in different municipalities
 - Carry high volumes of traffic
 - Distribute traffic to and from Provincial Freeways and Highways
 - Accommodate active transportation

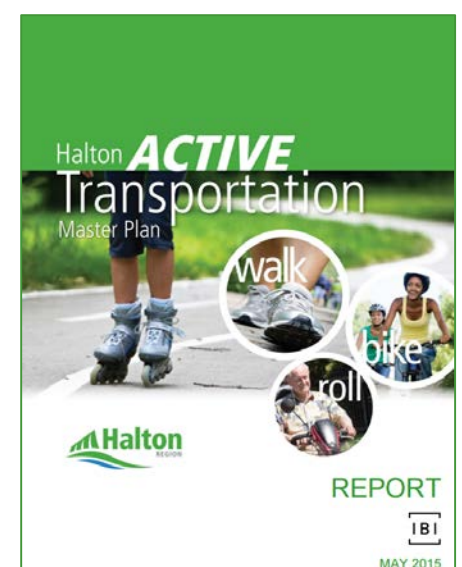
Halton Region Transportation Master Plan (TMP) – The Road to Change (2011)

- Recommended widening Ninth Line from Dundas Street to the 407 ETR (Express Toll Route) from two to four lanes with a 35m right-of-way and an urban cross-section



Halton Region Active Transportation Master Plan (ATMP) (2015)

- Proposed bike lanes and boulevard multi-use trails on Ninth Line



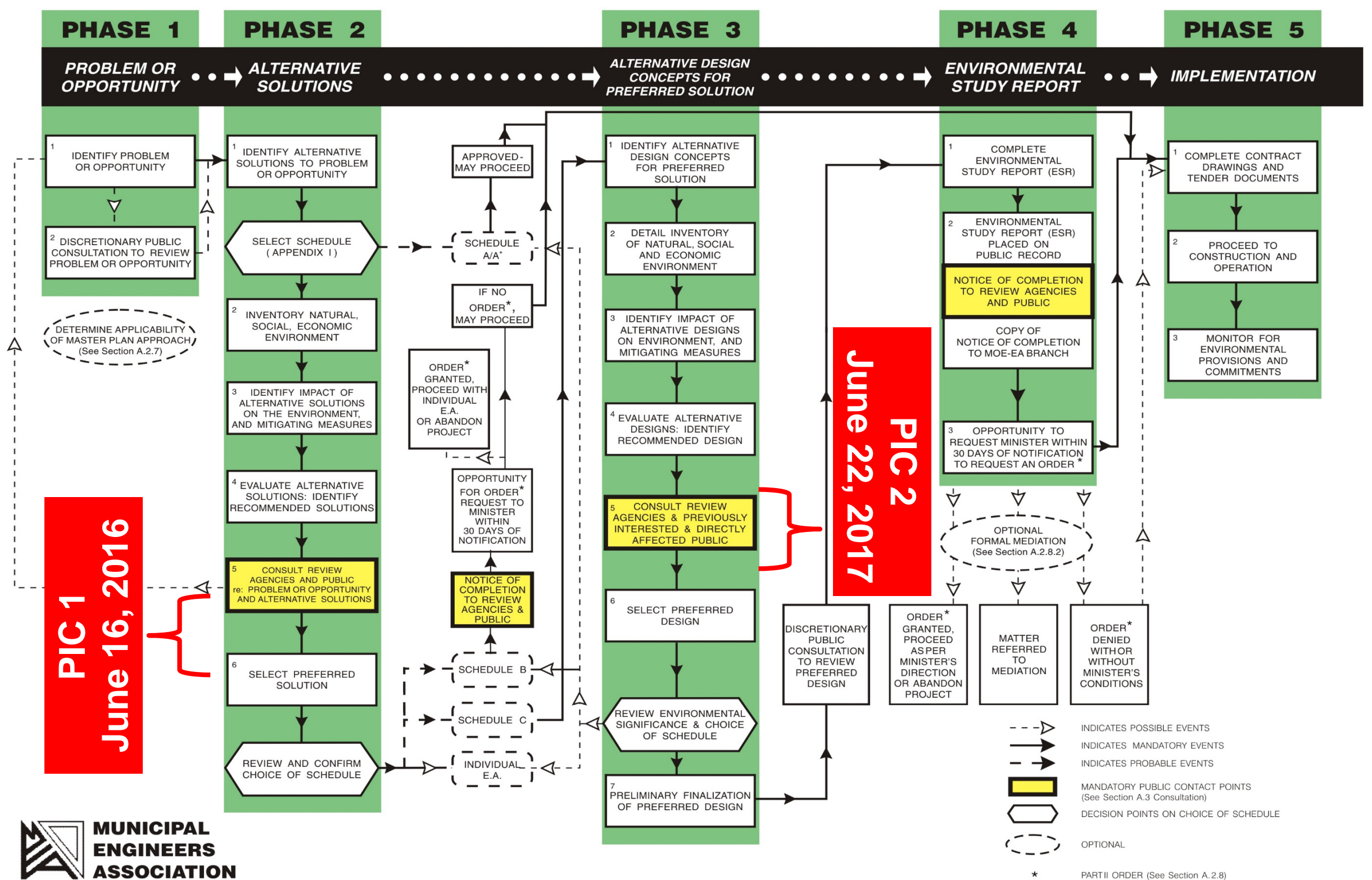
EXISTING CONDITIONS

SEE ROLL PLAN

STUDY PROCESS

The Municipal Class EA is a planning and design process approved by the Ministry of Environment and Climate Change to meet the requirements of the Ontario *Environmental Assessment Act*.

This Study follows the Class EA process for a **Schedule 'C'** project and will complete Phases 1 to 4 as outlined below:



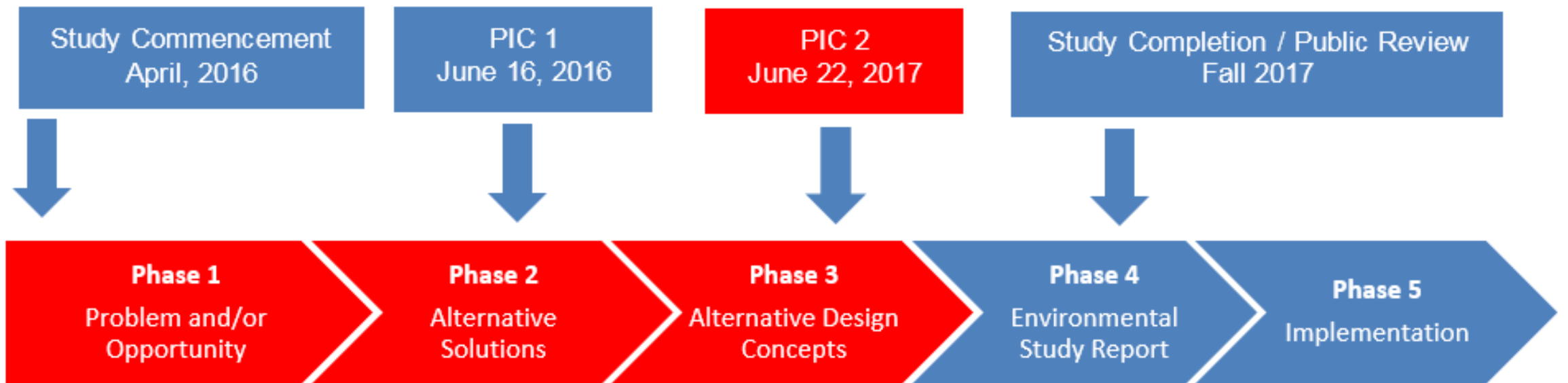
Municipal Class Environmental Assessment
(October 2000, as amended in 2007, 2011
and 2015)



Halton.ca 311

Ninth Line (Regional Road 13) Transportation Corridor Improvements
Dundas Street (Regional Road 5) to 407 ETR (Express Toll Route)

STUDY SCHEDULE



STUDY ORGANIZATION



Public Information Centre No.1

Summary (June 16, 2016)

Key PIC No.1 Comments:

- General understanding and support for the preferred solution
- Landowners expressed interest in improved access to sites along Ninth Line i.e. left turn lane
- Support for active transportation facilities along Ninth Line
- Concern regarding construction staging and traffic impact during construction

Activities Since PIC No.1:

- Reviewed and responded to comments received from Technical Agencies and general public
- Selected the preferred solution
- Developed alternative design concepts
- Met with Technical Agencies as required

EVALUATION CRITERIA

- The recommended alternative design concept was selected based on review of comments received from agencies, stakeholders and members of the public
- Alternative design concepts for the preferred solution were developed, assessed and evaluated based on the following evaluation criteria:

Transportation and Infrastructure

- ✓ Road Operations
- ✓ Road Safety
- ✓ Active Transportation
- ✓ Streetscape
- ✓ Level of Service and Network Capacity
- ✓ Planning Policy
- ✓ Stormwater Management

Cultural Environment

- ✓ Archaeology
- ✓ Built Heritage
- ✓ Cultural Heritage

Natural Environment

- ✓ Aquatic habitat
- ✓ Avian and Wildlife habitat
- ✓ Natural Areas
- ✓ Species at Risk
- ✓ Vegetation communities
- ✓ Watercourses

Socio-Economic Environment

- ✓ Property
- ✓ Access
- ✓ Noise
- ✓ Air Quality
- ✓ Capital Cost
- ✓ Construction Staging and Phasing
- ✓ Municipal Servicing and Utilities Coordination

Alternative Design

Concepts: South Section

South Section:

Ninth Line between Dundas Street and William Halton Parkway

- Five alternative designs were considered for the south segment:
 - Do Nothing
 - Alternative 1 – Widen Equally East and West
 - Alternative 2 – Widen to East
 - Alternative 3 – Widen to West
 - Alternative 4 – Mitigated Design
- These are shown on the next board.



- The intersection of William Halton Parkway and Ninth Line has been approved for a roundabout. This intersection is being designed and constructed as part of a separate Halton Region project.
- The intersection of Dundas Street at Ninth Line has already been widened and reconstructed.

Alternative Design Concepts: South Section

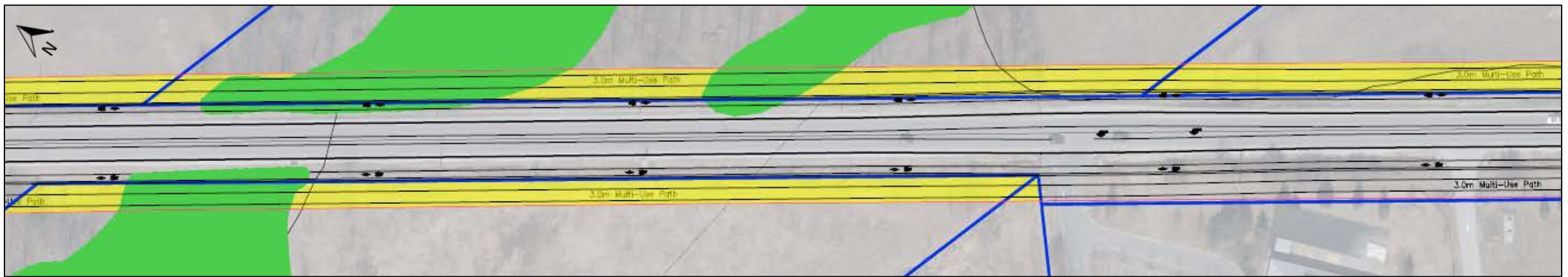
Alternative 1 – Widen Equally East and West

Advantages:

- No impact to Fern Hill School or single family home

Disadvantages:

- Impact to adjacent properties on east and west side
- Moderate property impact to Hydro One property (both sides)
- Moderate impact to Provincially Significant Wetland



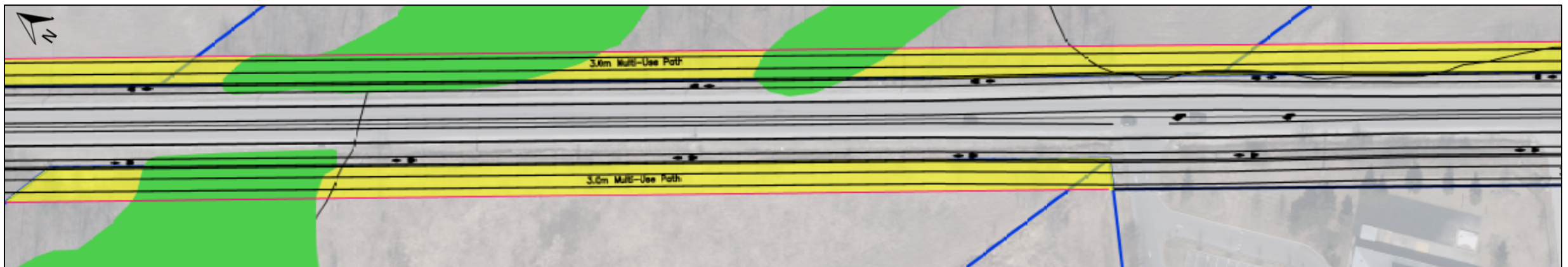
Alternative 2 – Widen to the East

Advantages:

- No impact to Fern Hill School or single family home

Disadvantages:

- Impact to adjacent properties on east and west side
- Moderate property impact to Hydro One property (both sides)
- Moderate impact to Provincially Significant Wetland



Alternative Design Concepts: South Section

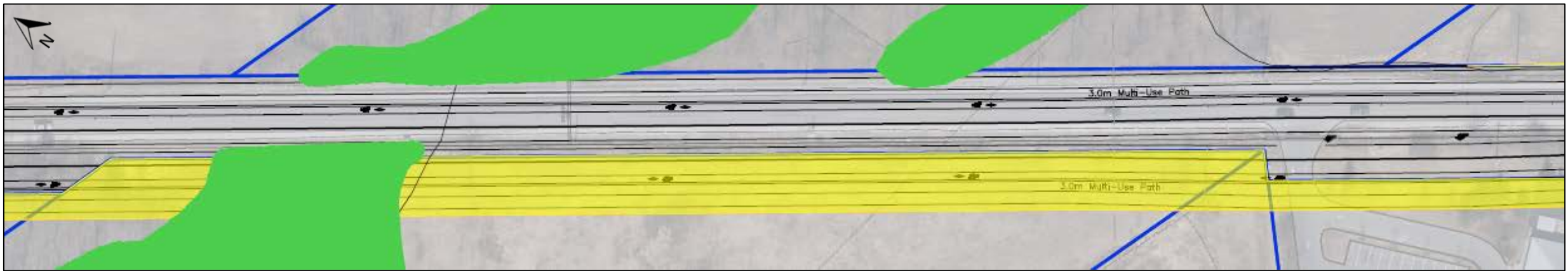
Alternative 3 – Widen to the West

Advantages:

- Less impact to properties on east side

Disadvantages:

- Property required from Fern Hill School and single family house
- Significant property impact to Hydro One property (west side)
- Moderate impact to Provincially Significant Wetland



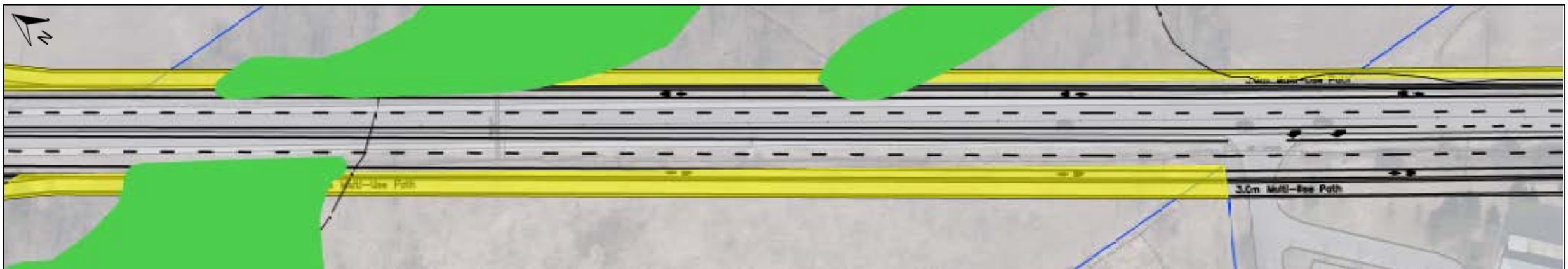
Alternative 4 – Mitigated Design

Advantages:

- No impact to Fern Hill School or single family home
- Reduced impact on Hydro One property
- Mitigated impact to Provincially Significant Wetland

Disadvantages:

- Moderate impact to adjacent properties on east and west side



Note: These preliminary alternative design concepts do not include additional requirements for grading and ditching.

Evaluation of Alternative Design Concepts: South Section

	Do Nothing	Alternative 1	Alternative 2	Alternative 3	Alternative 4
Cultural Environment					
Natural Environment					
Economic					
Infrastructure Planning					
Social					
Summary	Least Preferred	Least Preferred	Moderately Preferred	Least Preferred	Most Preferred

Most Preferred

Moderately Preferred

Least Preferred

Evaluation of Alternative Design Concepts: South Section

Alternative 4 is most preferred overall based on the following:

- Improves level of service and increases network capacity
- Reduced property impacts than other alternatives
- Negligible impact on the built heritage resources
- Minimizes impact to adjacent Provincially Significant Wetland, native and wetland vegetation, Species at Risk and breeding habitat

Summary of Improvements: South Section

The recommended alternative design concept for the South section includes the following improvements:

- 35 metre right-of-way
- 4-lane undivided roadway
- 3m multi-use trail (MUT) on both sides of the road
- On-road bicycle lanes on both sides of the road
- Dedicated left-turn lanes for improved property access
- Retaining walls to minimize impacts on wetland and watercourses

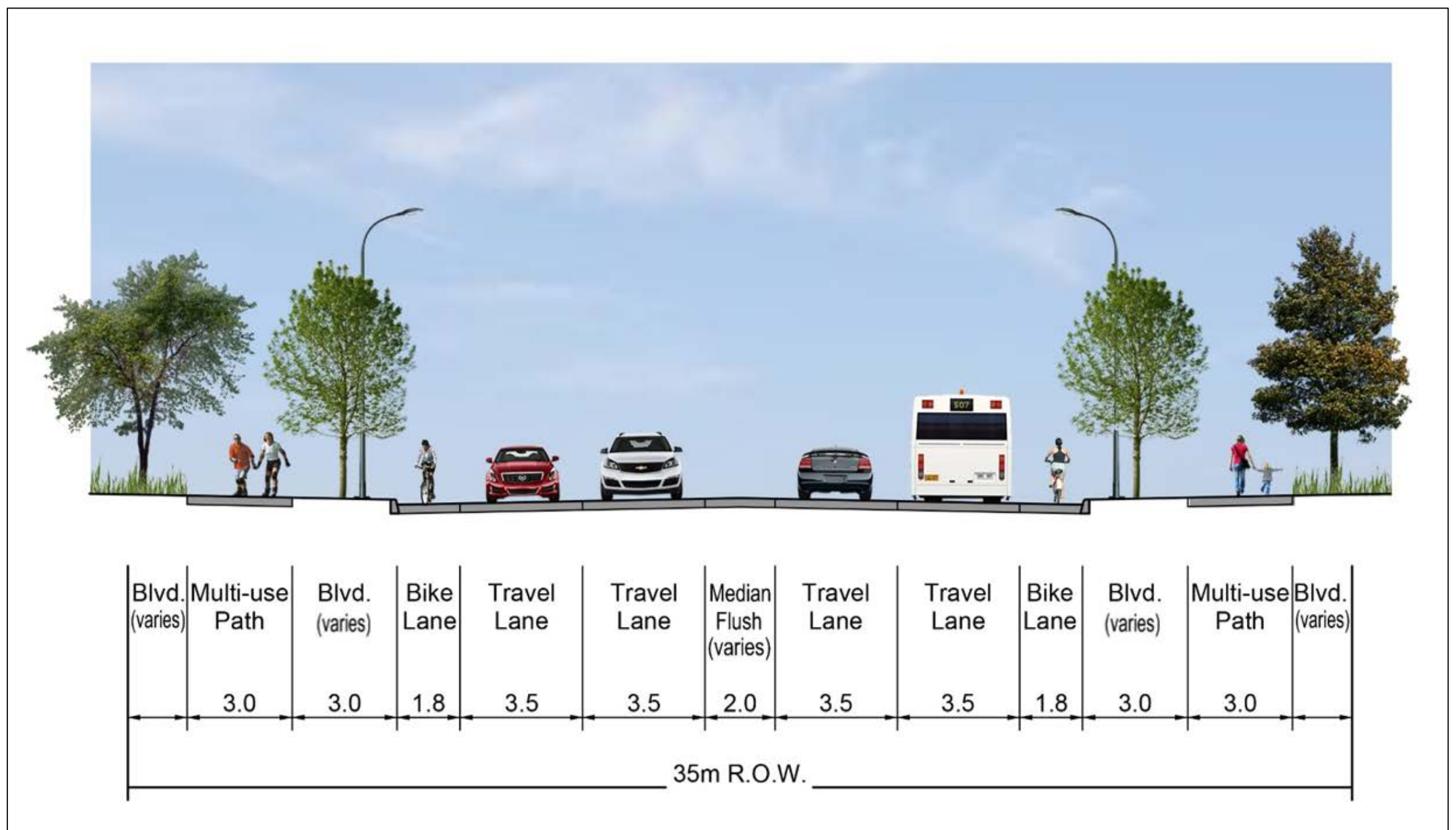


Example of Improvements along South Section

Typical Cross-Section and Streetscape Opportunities: South Section

- Opportunity for landscaping within right-of-way
- Accommodates continuous pedestrian and cycling facilities with multi-use trail and on-road bicycle lanes on both sides of the roadway
- Left turn lanes provided for access into various properties

Typical Mid-Block Cross Section



Alternative Design Concepts: North Section

North Section:

Ninth Line between William Halton Parkway and 407ETR

- Four existing Ministry of Transportation structures with limited right-of-way for widening:
 - 403/407 underpass
 - 403/407 bridge
 - 407 underpass
 - 403/407 bridge
- Mitigated cross-section is required
- Only one alternative design concept was carried forward



Approach to Developing North Section Alternative Design Concept

The following factors were considered in the development of the North section design concept:

- Cross-section constraints and available right-of-way at MTO/407 ETR structures
- Provision of active transportation facilities
- Compliance with MTO design standards
- Traffic operations and safety



North Section

Evaluation of Alternative Design Concepts: North Section

For the north section, the mitigated cross-section is the only alternative design concept carried forward due to constraints and therefore is the preferred alternative design concept.

Summary of Improvements

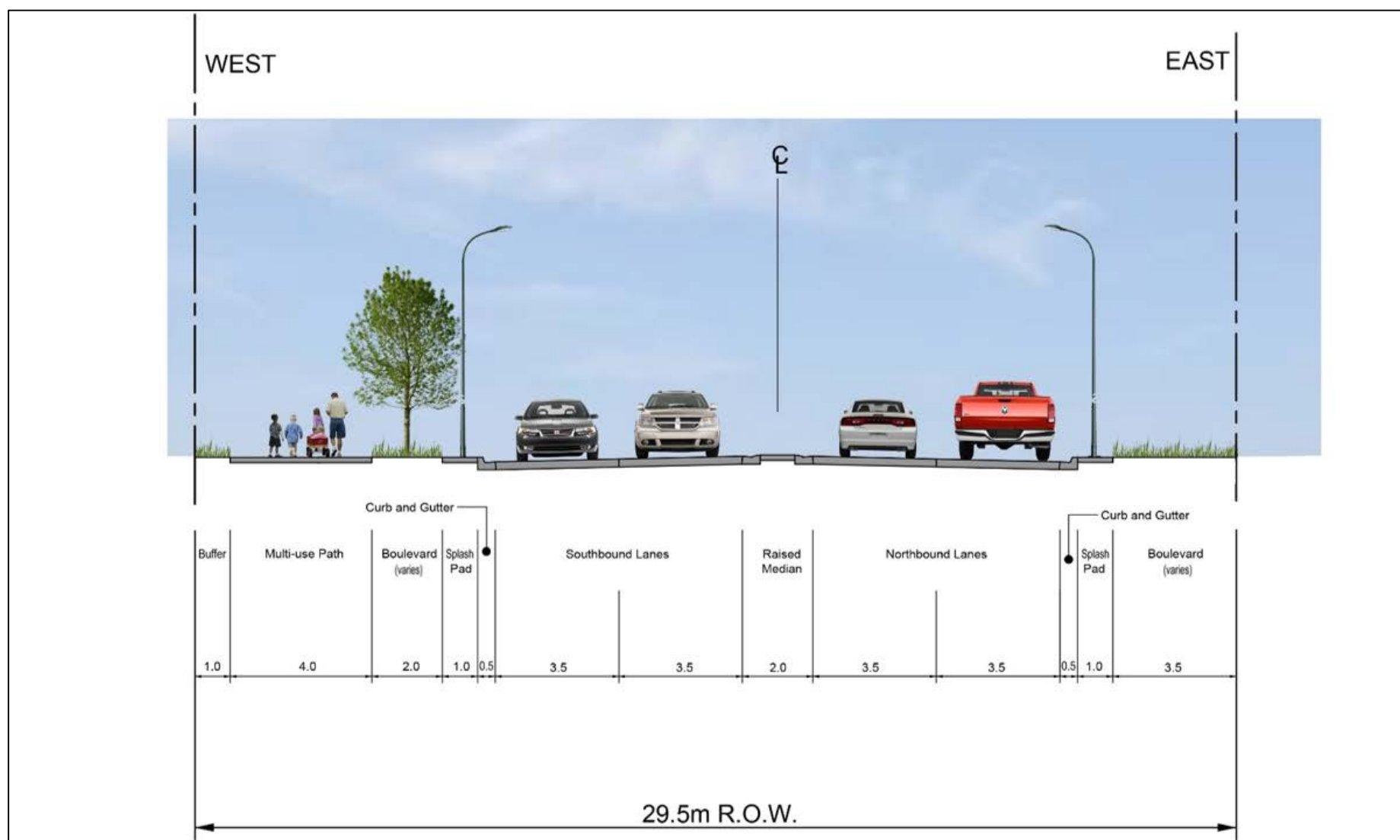
The recommended alternative design concept for the North Section includes the following improvements:

- 35 metre right-of-way
- 4-lane roadway
- Raised centre median
- 4m multi-use trail (MUT) on the west side of the road

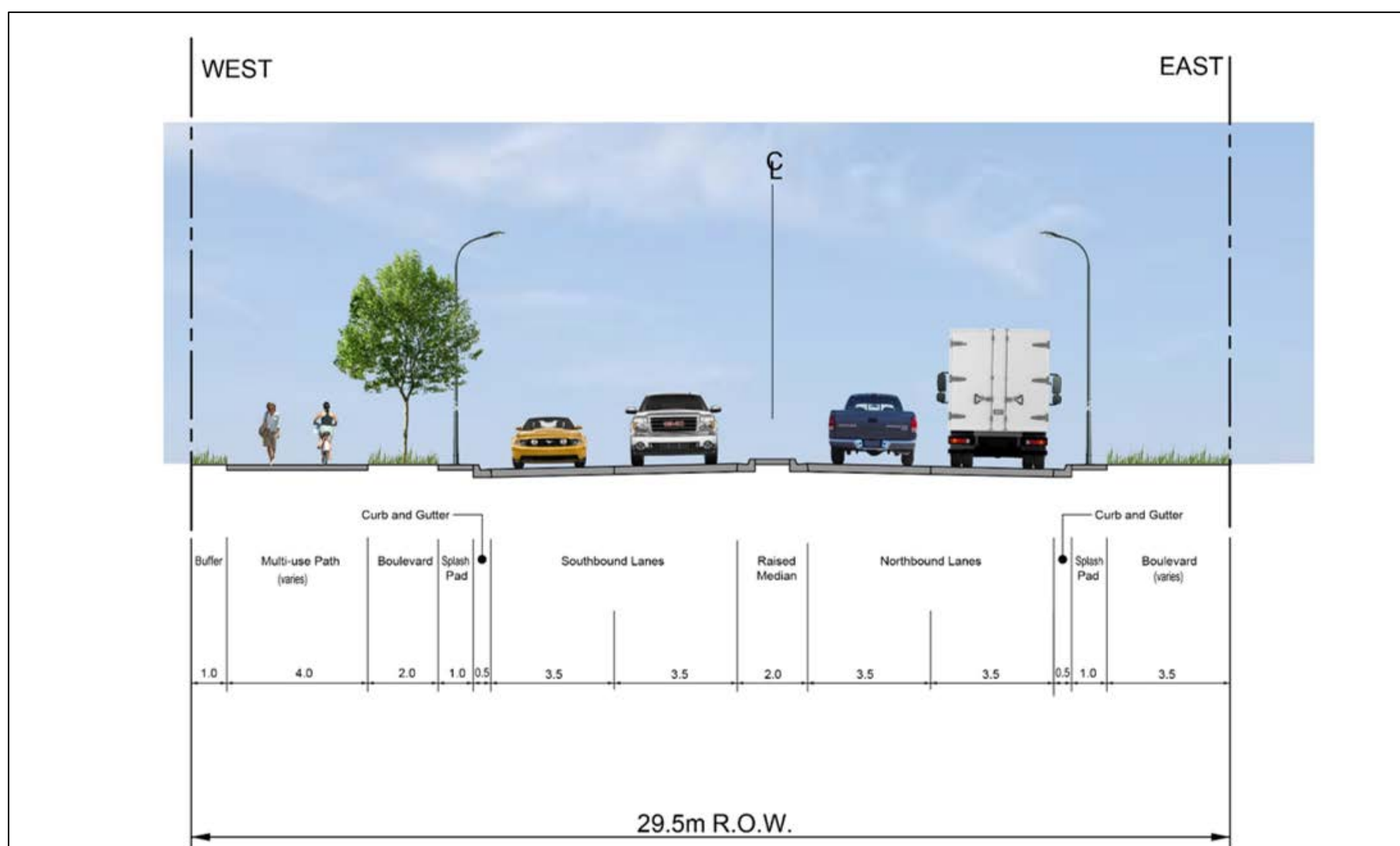
Typical Cross-Sections and Streetscape Opportunities

North Section

Cross-Section for Transition Area North and South of Interchanges



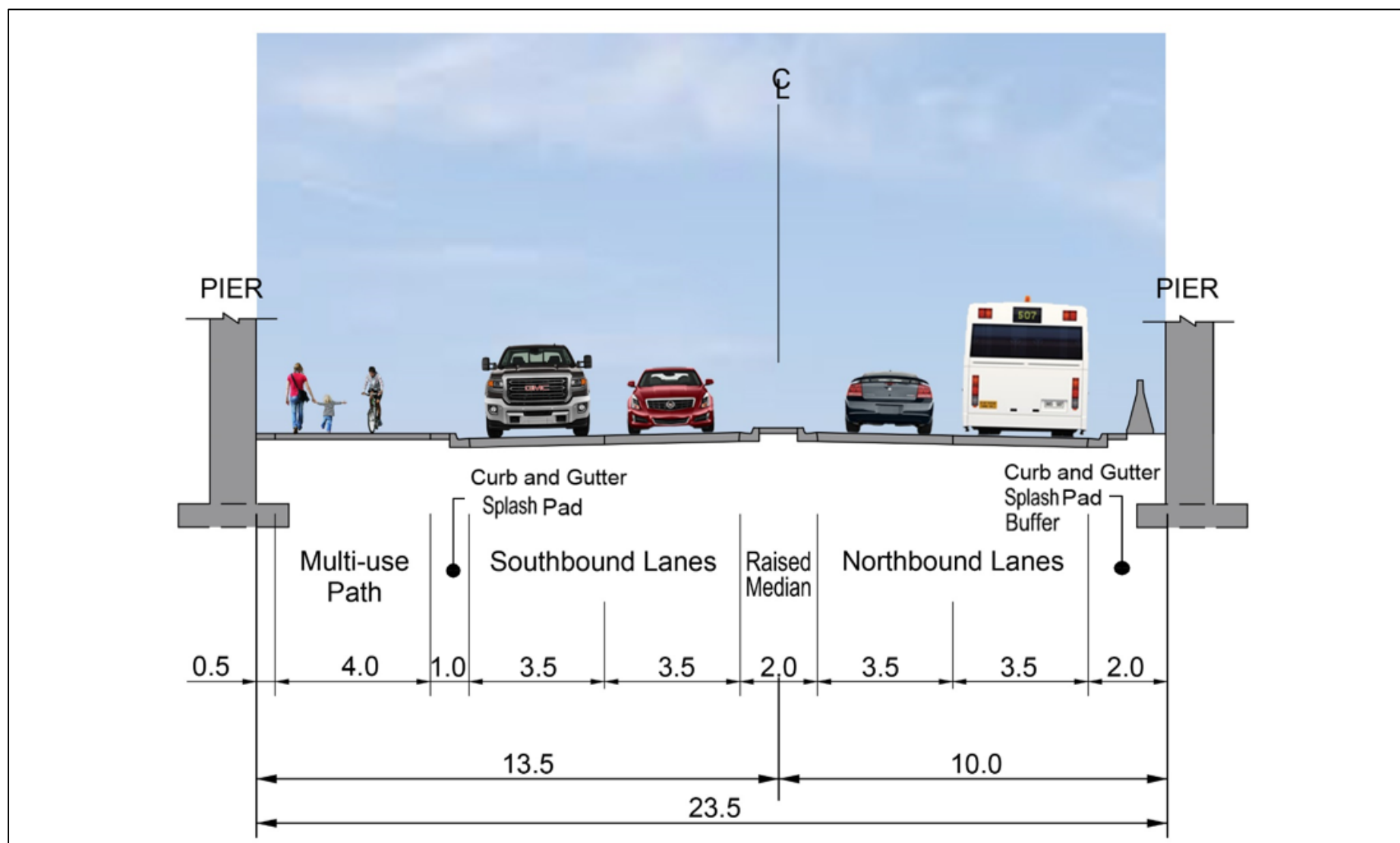
Cross-Section with Raised Median Through Interchange Between Structures



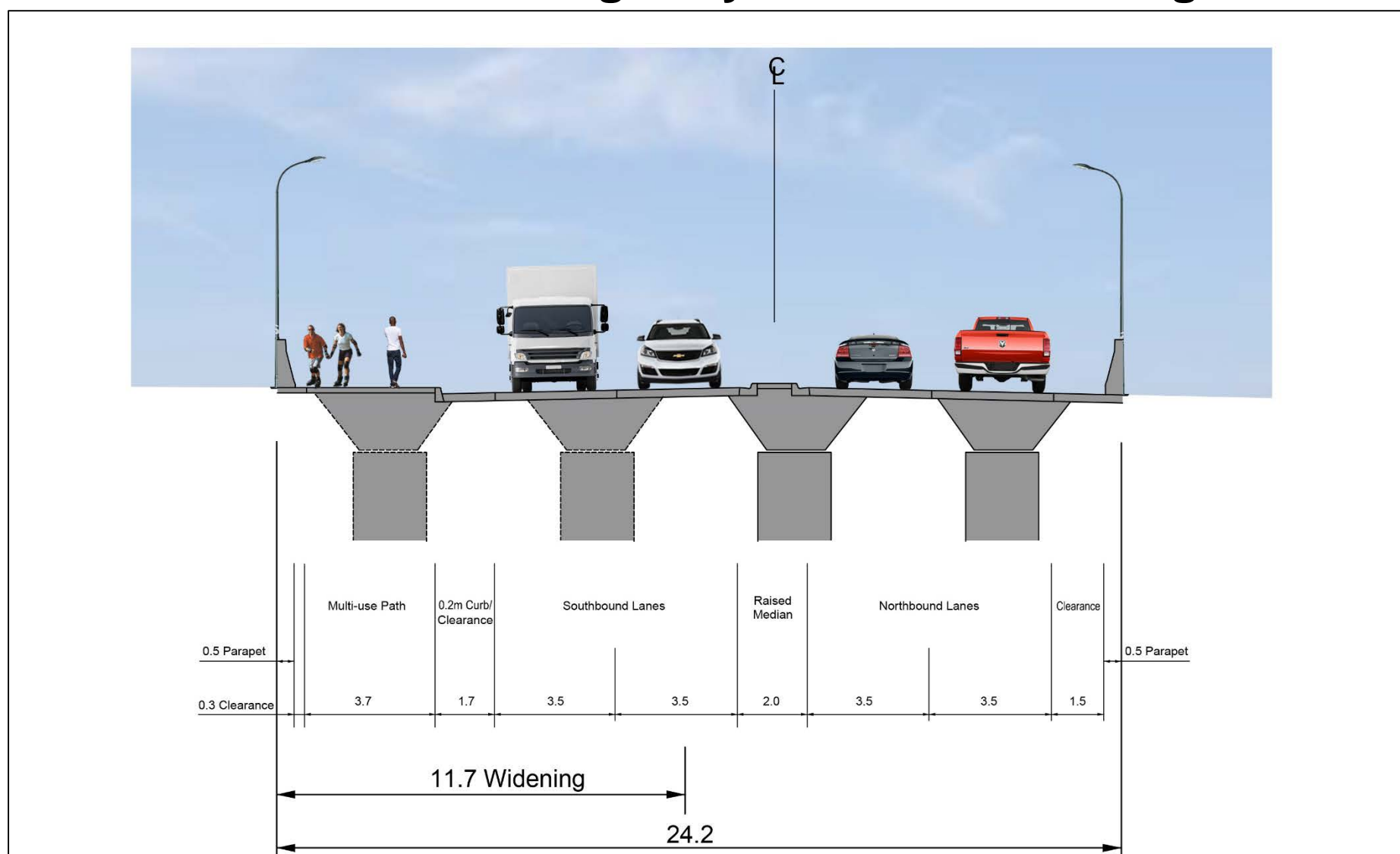
Typical Cross-Sections and Streetscape Opportunities

North Section

MTO Structure 1: Ramp W-S underpass (Highway 403/407 interchange) over Ninth Line



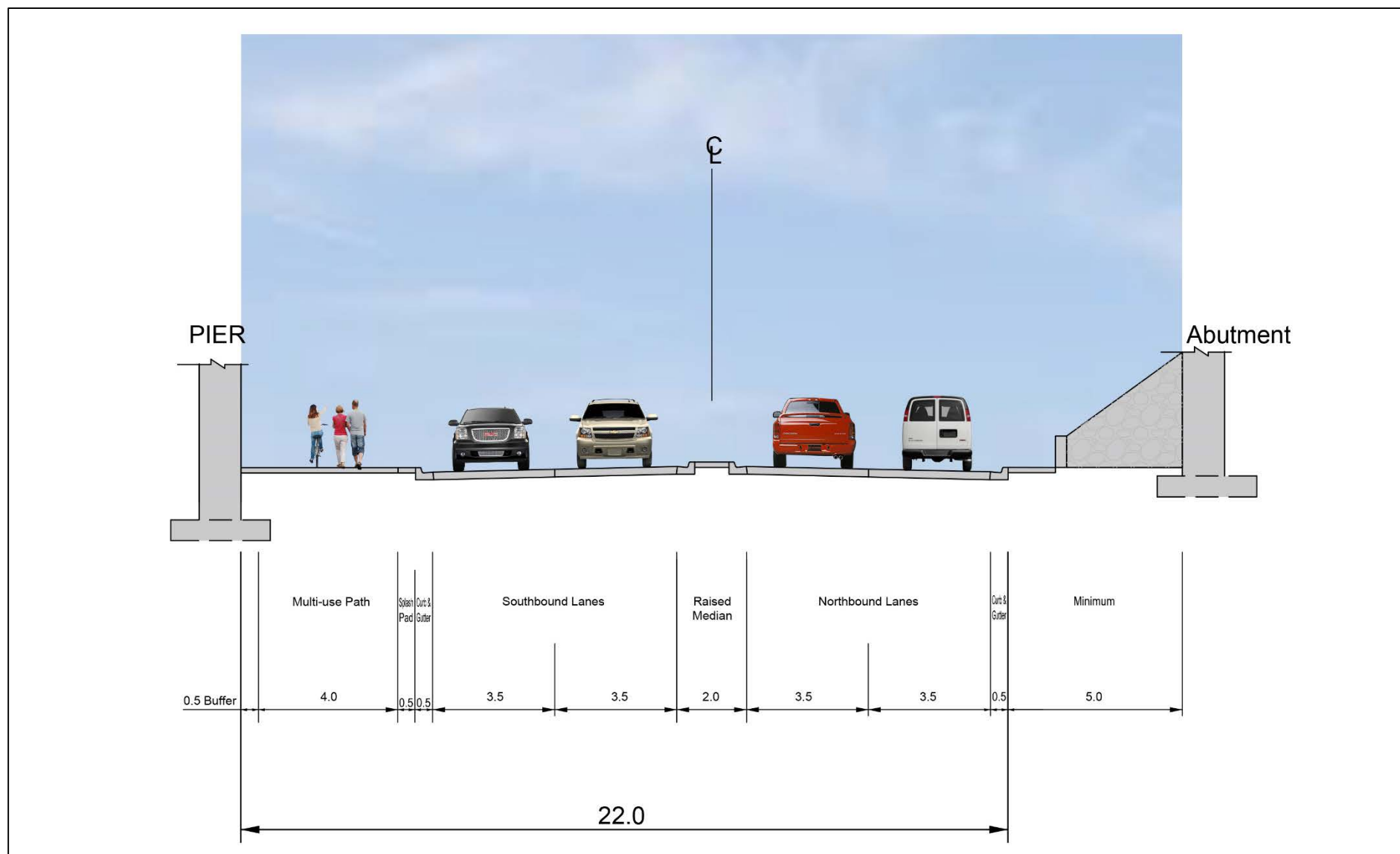
MTO Structure 2: Ninth Line over Highway 403/407 Interchange



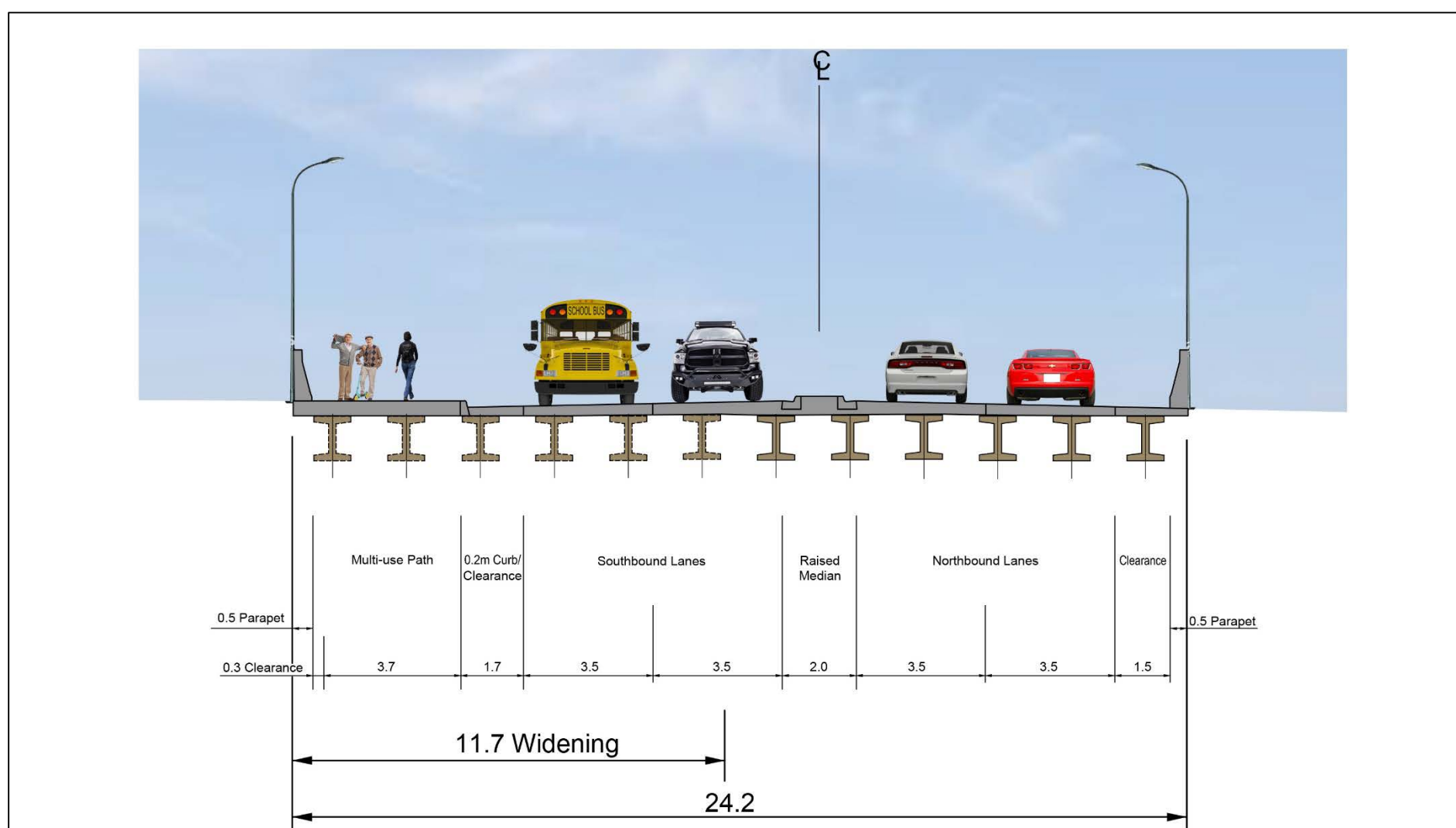
Typical Cross-Sections and Streetscape Opportunities

North Section

MTO Structure 3: Ramp 407N-403E, S over Highway 407 and Ninth Line



MTO Structure 4: Ninth Line over Ramp 403S-407N and Ramp 403E-407N



Preliminary Plans

**SEE SEPARATE DISPLAY FOR
PRELIMINARY DESIGN PLAN FOR:**

- 1) South Section**
- 2) North Section**

Mitigation Measures

A number of mitigation measures for the Cultural, Socio-Economic and Natural Environments have been recommended to mitigate/avoid impacts associated with the recommended alternative design concept.

Cultural Environment

Archaeology

- A Stage 2 Archaeological Assessment will be completed prior to final design and construction.

Socio-Economic Environment

Property Requirement

- Secure required right-of-way through development process.
- Where required, negotiate with property owners at fair market value.
- Work with property owners during detailed design to confirm mitigation measures.

Noise

- Noise receptor locations are not expected to experience an increase in noise level greater than 5 dBA. Therefore, noise mitigation is not warranted under the MTO/MOECC Noise Protocol.
- During construction on Ninth Line, the contractor will abide by the municipal noise control by-laws. The contractor will be required to keep idling of construction equipment to a minimum and to maintain equipment in good working order.

Mitigation Measures

Natural Environment

General	<ul style="list-style-type: none"> • Limit encroachment of natural vegetation through design and construction methods. • Application of standard environmental best management practices during construction for all works. • Develop and implement comprehensive erosion and sediment control plan to protect aquatic and terrestrial resources.
Vegetation	<ul style="list-style-type: none"> • Refinement of the encroachment into the wetland will be assessed at detailed design and compensation for the wetland will be reviewed. • Comply with the Migratory Bird Convention Act by scheduling all vegetation clearing, including the cutting of trees, outside of the breeding bird season. If vegetation clearing between these dates is required, nesting surveys will be conducted by a qualified biologist immediately prior to the commencement of vegetation clearing. • Further consultation with Conservation Halton will be required to meet permitting requirements.
Aquatic	<ul style="list-style-type: none"> • Joshua's Creek provides seasonal warm water fish habitat during high water periods. No in-water work will be conducted during the timing window restriction for warmwater fish (April 1 to June 30).
Wildlife	<ul style="list-style-type: none"> • At detailed design current Species at Risk regulations will be reviewed in addition to any updates to the Species at Risk in Ontario list. • Species at Risk habitat assessment will be updated at detailed design. The study area will be assessed for any changes to available SAR habitat during the growing season (i.e., May to September). • Compensation measures for impacts to species at risk habitat will be reviewed and confirmed at detailed design. Compensation may be required and construction timing windows may have to be respected. • Permanent wildlife exclusion fencing will be considered at the detail design stage in consultation with Conservation Halton • Review design details and permitting process with the Ministry of Natural Resources and Forestry at detailed design.

Construction Phasing

The construction of Ninth Line will be completed in two phases.

Phase 1:

- North Section - Ninth Line between William Halton Parkway and 407ETR
- Planned for start of construction 2023*

Phase 2:

- South Section - Ninth Line between Dundas Street and William Halton Parkway
- Planned for start of construction 2025*



*Pending available financing

NEXT STEPS

Following this Public Information Centre, the Project Team will:

- ☐ Review and consider your comments
- ☐ Confirm the recommended alternative design concept
- ☐ Prepare the Environmental Study Report (ESR) which documents the Study decision making process and recommendations
- ☐ File the Study ESR for a 30 day public review period

**Please share your comments with either Project Manager by:
July 14th, 2017.**

Matt Krusto

Halton Region Project Manager
1151 Bronte Road
Oakville, Ontario L6M 3L1
Tel: 905-825-6000 ext. 7225
Fax: 905-825-3270
Email: Matt.Krusto@halton.ca

Stephen Keen, P.Eng.

CIMA+ Project Manager
3027 Harvester Road, Suite 400
Burlington, ON L7N 3G7
Tel: 289-288-0287 Ext. 6834
Fax: 289-288-0285
Email: Stephen.Keen@cima.ca

For more information on this Study, please visit the project website at www.halton.ca/EAprojects.

Thank you for attending this PIC.



Halton.ca 311

Ninth Line (Regional Road 13) Transportation Corridor Improvements
Dundas Street (Regional Road 5) to 407 ETR (Express Toll Route)

NOTICE OF PUBLIC INFORMATION CENTRE #2

CLASS ENVIRONMENTAL ASSESSMENT STUDY Ninth Line (Regional Road 13) Transportation Corridor Improvements Dundas Street (Regional Road 5) to 407 ETR (Express Toll Route), Town of Oakville and Town of Milton PR-3036A/PR-3037A

Study

Halton Region is undertaking a Municipal Class Environmental Assessment (Class EA) study to consider a wide range of options for transportation corridor improvements to satisfy future travel demands to 2031 on Ninth Line from Dundas Street to 407 ETR (approximately 500m south of Lower Base Line) in the Town of Oakville and Town of Milton.

In order to address both public safety and the future 2031 travel demand along Ninth Line, a number of road improvement alternatives have been examined as well as intersection improvements, active transportation and overall traffic operations. The impact of road improvements on social, cultural, economic and natural environments have been evaluated and assessed during the study.

Process

The study is being conducted in compliance with Schedule C of the *Municipal Class Environmental Assessment* (October 2000, amended 2007, 2011 and 2015), which is approved under the *Ontario Environmental Assessment Act*.

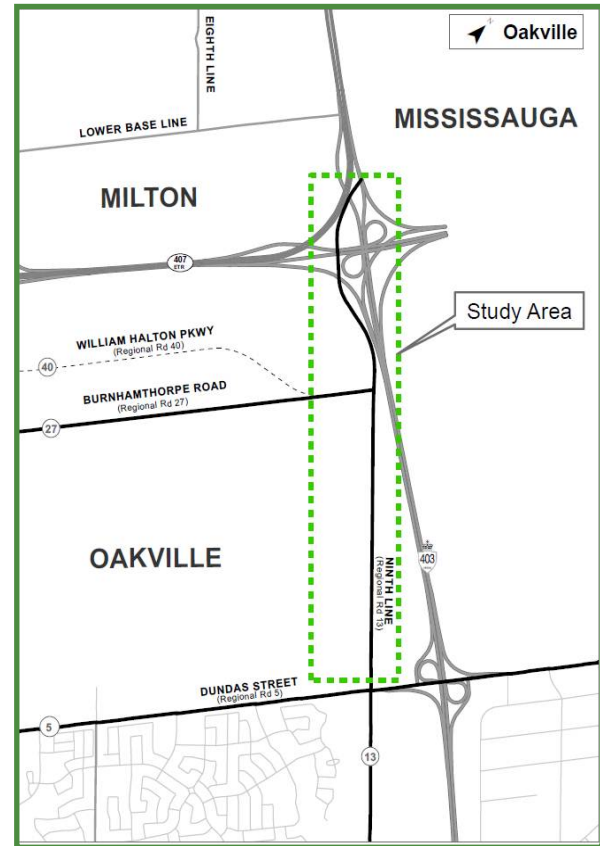
A previous Public Information Centre (PIC) was held on June 16, 2016 to obtain public input.

The final Public Information Centre to present the design concept alternatives, evaluation of alternatives and the recommended preferred design alternative has been arranged for:

Date: Thursday, June 22, 2017
Time: Drop-in: 6:30 – 8:30 p.m.
Location: Oakville Town Hall (Palermo Room)
1225 Trafalgar Road
Oakville, ON L6H 0H3

Comments

If you are unable to attend the Public Information Centre and would like to provide comments, please forward them to the Project Team by Friday, July 14, 2017. For more information on this project, please visit the project website at halton.ca/EAprojects.



The map shows the approximate limits of the study area.

Mr. Matt Krusto
Project Manager
Halton Region
1151 Bronte Road
Oakville, Ontario L6M 3L1
Tel: 905-825-6000 ext. 7225
Fax: 905-825-3270
Email: matt.krusto@halton.ca

Mr. Stephen Keen, P.Eng.
Project Manager
CIMA Canada Inc. (CIMA+)
3027 Harvester Road, Suite 400
Burlington, Ontario L7N3G7
Tel: 289-288-0287 ext. 6834
Fax: 289-288-0285
Email: stephen.keen@cima.ca

This Notice first issued on June 8, 2017.

halton.ca/EAprojects

Thank you for your participation. Personal information provided on this form will be used to ensure that further information about the Ninth Line Corridor Improvement Project is forwarded to you by Halton Region's consulting Project Manager when it becomes available and to gather additional information from you if required for use in the study. With the exception of your personal information, all comments will become part of the public record. Your personal information is collected in accordance with section 13.1 of the Environmental Assessment Act, R.S.O. 1990, c. E. 18. Questions about the collection of your personal information can be addressed to: Matt Krusto, Project Manager, Infrastructure Planning, 1151 Bronte Road, Oakville, ON, L6M 3L1, 905-825-6000 or toll free at 1-866-442-5866.



Ninth Line Municipal Class EA Study - Dundas Street to 407 ETR

Public Information Centre #2

Thursday, June 22, 2017

Oakville Town Hall (Bronte Room)

Sign-in Sheet

First Name	Last Name	Address		Postal Code	Email Address	Consent **
(Please Print Clearly)	(Please Print Clearly)	#	Street Name City / Town		(Optional)	(Initial)

Personal information collected on this form will be used to send you publications, updates and communications respecting the Ninth Line Transportation Corridor Improvement Project and other similar projects undertaken by the Regional Municipality of Halton. Your information may be shared with the Regional Chair and Regional Councillors to inform them of individual attendance at this PIC. The collection of your personal information is in accordance with section 13.1 of the Environmental Assessment Act, R.S.O. 1990, c. E. 18. Questions about the collection of your personal information can be addressed to: Matt Krusto, Project Manager, Infrastructure Planning, 1151 Bronte Road, Oakville, ON, L6M 3L1, 905-825-6000 or toll free at 1-866-442-5866.

If you have provided your e-mail address, you will receive an e-mail to confirm your consent to receive electronic communications. If you confirm consent you will have the right to withdraw that consent at any time in the future by calling 311 and asking to speak with Matt Krusto, Transportation Planning Coordinator in Public Works. Instructions for unsubscribing will also be provided via e-mail in the near future.

Mailing List	TITLE	FIRST NAME	LAST NAME	JOB TITLE	DEPARTMENT	COMPANY	ADDRESS 1	CITY	PROVINCE	POSTAL CODE	TELEPHONE	FAX	EMAIL
Fed/Prov	Mr.	Craig	White	Vice President, Highway and Tolling Operations		407 ETR Concession Company	6300 Steeles Avenue W.	Woodbridge	Ontario	L4H 1J1			cwhite@407etr.com
Fed/Prov						Aboriginal Affairs and Northern Development Canada							cau-ucca@asndnc-sandnc.gc.ca
Fed/Prov	Mr.	Rob	Dobos	Manager, Environmental Assessment Section	Environmental Protection Operations Division - Ontario	Environment Canada	867 Lakeshore Road, P.O. Box 5050	Burlington	Ontario	L7R 4A6	905-336-4953	905-336-8901	rob.dobos@ec.gc.ca
Fed/Prov	Ms.	Sara	Eddy	Senior Habitat Biologist	Fish Habitat Management	Fisheries and Oceans Canada	867 Lakeshore Road	Burlington	Ontario	L7S 1A1			
Fed/Prov	Ms.	Monisa	Nandi	Environmental Project Manager		GO Transit	20 Bay St., Suite 600	Toronto	Ontario	M5J 2W3			monisa.nandi@govtoronto.com
Fed/Prov	Ms.	Lisa	Myslicki	Environmental Specialist	Environmental Management	Infrastructure Ontario	1 Dundas Street West, Suite 2000	Toronto	Ontario	M5G 2L5	416-212-3768		lisa.myslicki@infrastructureontario.ca
Fed/Prov	Ms.	Rita	Kelly	Project Manager	Land Transactions, Hydro Corridors & Public Works	Infrastructure Ontario	1 Dundas Street West, Suite 2000	Toronto	Ontario	M5G 2L5	416-212-4934		rita.kelly@infrastructureontario.ca
Fed/Prov	Mr.	Patrick	Grace	Director	Land Transactions, Hydro Corridors & Public Works	Infrastructure Ontario	1 Dundas Street West, Suite 2000	Toronto	Ontario	M5G 2L5			
Fed/Prov	Mr.	David	Pickles	Consultation Unit		Ministry of Aboriginal Affairs	160 Bloor St E, 4th Floor	Toronto	Ontario	M7A 2E6			david.pickles@ontario.ca
Fed/Prov	Ms.	Heather	Levesque	Manager, Consultation Unit		Ministry of Aboriginal Affairs	160 Bloor St E, 4th Floor	Toronto	Ontario	M7A 2E6			heather.levesque@ontario.ca
Fed/Prov	Mr.	David	Cooper	Manager, Environmental & Land Use Policy Branch		Ministry of Agriculture, Food & Rural Affairs	1 Stone Road W., 3rd Floor	Guelph	Ontario	N1G 4Y2	519-826-3117	519-826-3109	david.cooper@ontario.ca
Fed/Prov	Mr.	Victor	Doyle	Manager, Central Municipal Services Office		Ministry of Municipal Affairs & Housing	777 Bay Street, 2nd Floor	Toronto	Ontario	M5G 2E5			victor.doyle@ontario.ca
Fed/Prov	Ms.	Jackie	Burkart	District Planner		Ministry of Natural Resources	50 Bloomington Road West, R.R. #2	Aurora	Ontario	L4G 0L8	905-713-7368		jackie.burkart@ontario.ca
Fed/Prov	Mr.	Mark	Heaton			Ministry of Natural Resources	52 Bloomington Road West, R.R. #2	Aurora	Ontario	L4G 0L8	905-713-7368		
Fed/Prov	Ms.	Samantha	Jefferis			Ministry of Natural Resources	51 Bloomington Road West, R.R. #2	Aurora	Ontario	L4G 0L8	905-713-7368		
Fed/Prov	Ms.	Aurora	McAllister	Management Biologist		Ministry of Natural Resources and Forestry	50 Bloomington Road	Aurora	Ontario	L4G 0L8	905-713-7400	905-713-7361	aurora.mcallister@ontario.ca
Fed/Prov				"One Window" ESA Inbox		Ministry of Natural Resources and Forestry							esa.aurora@ontario.ca
Fed/Prov	Ms.	Solange	Desautels	Special Project Officer	Environmental Assessment & Approvals Branch	Ministry of the Environment and Climate Change	2 St. Clair Avenue West, Floor 12A	Toronto	Ontario	M4V 1L5	416-326-4839		solange.desautels@ontario.ca
Fed/Prov	Mr.	Dan	Minkin	Heritage Planner	Culture Division, Heritage Program Unit	Ministry of Tourism, Culture and Sport	401 Bay Street, Suite 1700	Toronto	Ontario	M7A 0A7	416-314-7147	416-314-7175	dan.minkin@ontario.ca
Fed/Prov	Ms.	Laura	Hatchler	Action Team Lead	Heritage Land Use Planning	Ministry of Tourism, Culture and Sport	401 Bay Street, Suite 1700	Toronto	Ontario	M7A 1L2			laura.hatchler@ontario.ca
Fed/Prov	Ms.	Rosi	Zinger	Heritage Planner		Ministry of Tourism, Culture and Sport	401 Bay Street, Suite 1700	Toronto	Ontario	M7A 0A7			rosi.zinger@ontario.ca
Fed/Prov	Mr.	Paul	Ahn	Project Engineer		Ministry of Transportation	1201 Wilson Avenue, Building 'D', 4th Floor	Toronto	Ontario	M3M 1J8	416-235-4949	416-235-3576	paul.ahn@ontario.ca
Fed/Prov	Mr.	Joseph	Lai	Head (Acting), Highway Engineering		Ministry of Transportation	1201 Wilson Avenue, Building 'D', 4th Floor	Toronto	Ontario	M3M 1J8			joseph.lai@ontario.ca
Municipal	Ms.	Karen	Lacroix	General Manager, Halton Transit		Halton District School Board	3190 Harvester Road	Burlington	Ontario	L7N 3T1	1-888-803-8660 x250		klacroix@haltonbus.ca
Municipal	Ms.	Elaine	Westerhof	Manager, Planning		Halton District School Board	2050 Guelph Line, P.O. Box 5005	Burlington	Ontario	L7R 3Z2	905-335-3663		
Municipal	Ms.	Laurelle	Brooks	Senior Planner	Community Planning	Halton Region	1151 Bronte Road	Oakville	Ontario	L6M 3L1	905-825-6000 x7182		laurelle.brooks@halton.ca
Municipal	Mr.	Nick	Buczyński	Senior Emergency Management Advisor		Halton Region	1151 Bronte Road	Oakville	Ontario	L6M 3L1	905-825-6167	905-825-0301	nick.buczynski@halton.ca
Municipal	Mr.	Richard	Clark	Chief, E.C.O.C. (Ecological)		Halton Region	1151 Bronte Road	Oakville	Ontario	L6M 3L1			richard.clark@halton.ca
Municipal	Mr.	Tim	Dennis	Director, Engineering and Construction		Halton Region	1075 North Service Road	Oakville	Ontario	L6M 2G2	905-825-6000 X 7775		Tim.Dennis@halton.ca
Municipal	Mr.	John	Duong	Manager, Wastewater Planning		Halton Region	1075 North Service Road	Oakville	Ontario	L6M 2G2	905-825-6000 x 7961		john.duong@halton.ca
Municipal	Ms.	Amanda	McNeish	Planner	Community Planning	Halton Region	1151 Bronte Road	Oakville	Ontario	L6M 3L1	905-825-6000 x7840		amanda.mcneish@halton.ca
Municipal	Mr.	Joseph	Choi	Manager, Capital Engineering and Construction		Halton Region	1075 North Service Road	Oakville	Ontario	L6M 2G2	905-825-6000 X7610		Joseph.Choi@halton.ca
Municipal	Mr.	Bob	Wicklund	Manager, Road Operations		Halton Region	1151 Bronte Road	Oakville	Ontario	L6M 3L1	905-825-6000 X 7607		Bob.Wicklund@halton.ca
Municipal	Ms.	Anna	DeMarchi-Meyers	Agricultural Liaison Officer		Halton Region - Legislative & Planning Services	1151 Bronte Road	Oakville	Ontario	L6M 3L1	905-825-6000 x 7574	905-825-6000	anna.demarchi-meyers@halton.ca
Municipal	Chief	Stephen	Tanner	Chief of Police		Halton Region Police Service	1151 Bronte Road	Oakville	Ontario	L6M 3L1			stephen.tanner@haltonpolice.ca
Municipal	Deputy Chief	Roger	Wilkie	Deputy Chief of Police (Operations)		Halton Region Police Service	1151 Bronte Road	Oakville	Ontario	L6M 3L1	905-825-4722		roger.wilkie@haltonpolice.ca
Municipal	Mr.	Brian	Durbin	Deputy Fire Chief, Operations		Oakville Fire Department	1225 Trafalgar Road	Oakville	Ontario	L6H 0H3	905-815-6051		bdurbin@oakville.ca
Municipal	Mr.	Paul	Cripps	Director, Engineering Services		The Corporation of the Town of Milton	150 Mary Street	Milton	Ontario	L9T 6Z5			paul.cripps@milton.ca
Municipal	Ms.	Colleen	Bell	Commissioner, Community Services		Town of Oakville	1225 Trafalgar Road, P.O. Box 310	Oakville	Ontario	L6H 0H3	905-845-6601 x3300	905-338-4246	cbell@oakville.ca
Municipal	Ms.	Jane	Clohecy	Commissioner, Community Development		Town of Oakville	1225 Trafalgar Road, P.O. Box 310	Oakville	Ontario	L6H 0H3	905-338-4243	905-338-4414	clohecy@oakville.ca
Municipal	Mr.	Berry	Cole	Director, Oakville Transit		Town of Oakville	1225 Trafalgar Road, P.O. Box 310	Oakville	Ontario	L6H 0H3	905-845-6601 x3607	905-338-4254	berry.cole@oakville.ca
Municipal	Mr.	Chris	Mark	Director, Parks and Open Space		Town of Oakville	1225 Trafalgar Road, P.O. Box 310	Oakville	Ontario	L6H 0H3	905-845-6601 x3111	905-338-4414	cmark@oakville.ca
Municipal	Ms.	Jill	Stephen	Senior Manager, Transportation		Town of Oakville	1225 Trafalgar Road, P.O. Box 310	Oakville	Ontario	L6H 0H3	905-845-6601 x3308		jill.stephen@oakville.ca
Municipal	Ms.	Mel	Kayama			City of Mississauga							mel.kayama@mississauga.ca
Municipal	Mr.	David	Raskman			City of Mississauga	300 City Centre Drive	Mississauga	Ontario	L5B 3C1			david.raskman@mississauga.ca
Utilities	Ms.	Lynne	Cane	Planning Coordinator		COGECO Cable Canada Inc.	695 Lawrence Road	Hamilton	Ontario	L8K 6P1	289-337-7000 x7495		
Utilities	Mr.	Jim	Arnot	Municipal Coordination Advisor	Planning Asset Management	Enbridge Gas Distribution Inc.	4th Floor, P.O. Box 650	Toronto	Ontario	M1K 5E3	416-758-7901	416-758-4374	jim.arnot@enbridge.com
Utilities	Ms.	Amy	Vandendool	ROW Administrator		Enbridge Inc.	1086 Modeland Road, Bldg. 1050	Sarnia	Ontario	N7S 6L2	519-339-0517	519-339-0510	Amy.Vandendool@enbridge.com
Utilities					Engineering Department	Oakville Hydro							engineering@oakvillehydro.com
Utilities	Mr.	Bill	Roberts	Administrator		Ontario One Call	335 Laird Road, Unit 8	Guelph	Ontario	NTG 4P7			
Utilities	Mr.	Paul	Whelan	Pipeline Technician		Trans Canada Pipelines	1020 Rymal Road East	Hamilton	Ontario	L8W 3N6	289-260-9706		