



PUBLIC INFORMATION CENTRE

October 16, 2014

Build Belleville Project Centre

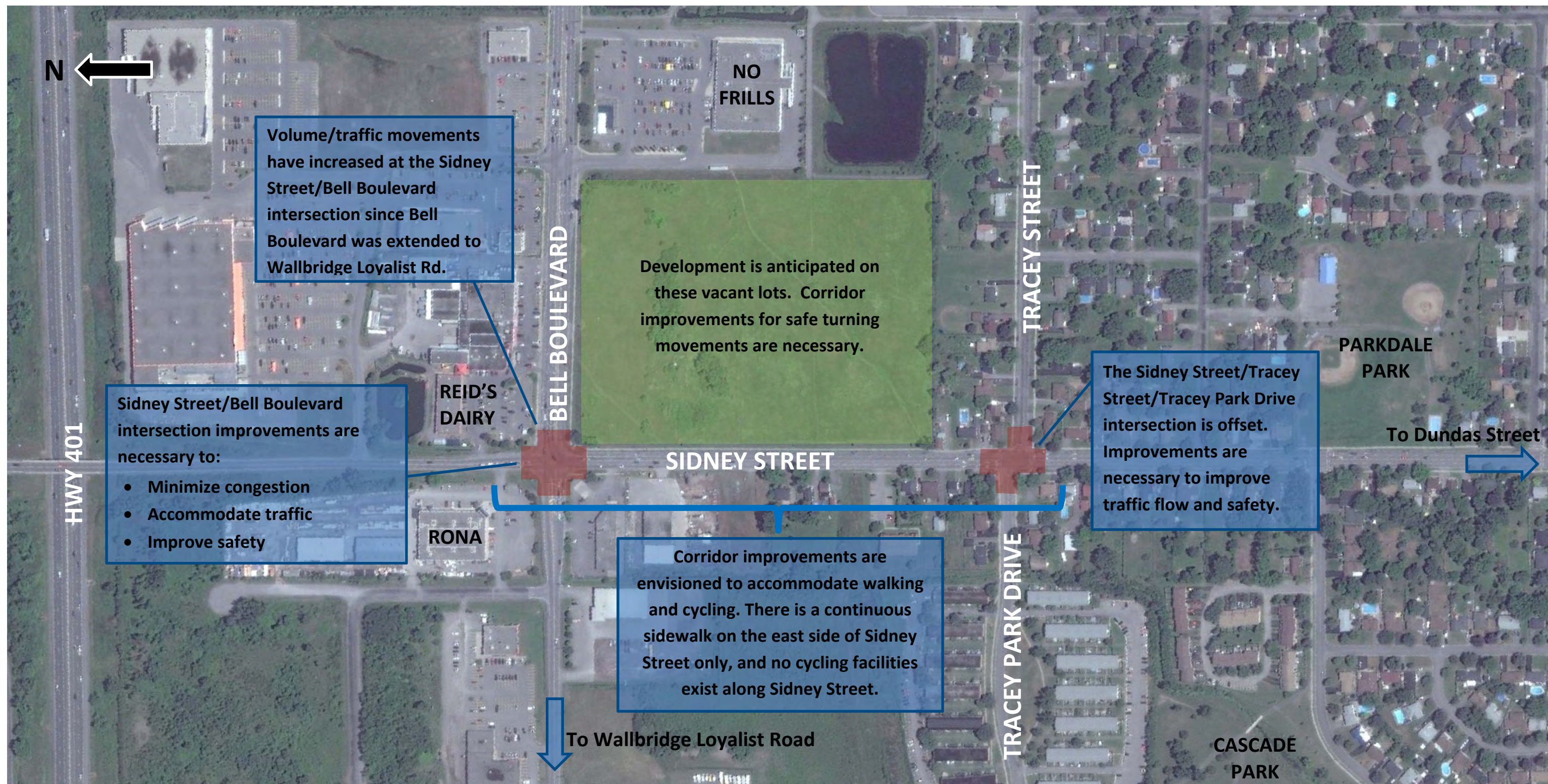
SIDNEY STREET CORRIDOR IMPROVEMENTS

**BELL BOULEVARD TO
TRACEY STREET**

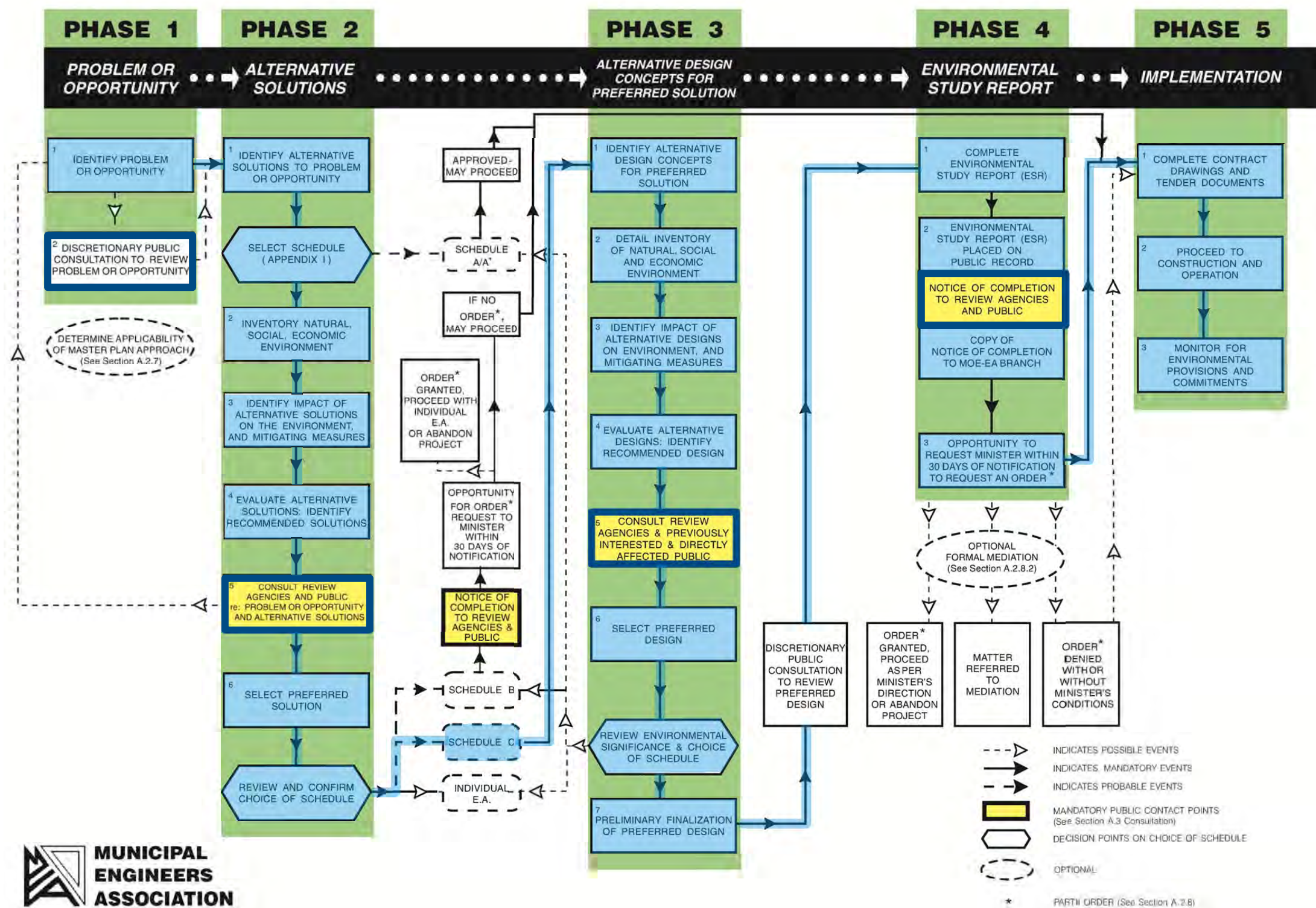
**Municipal Class
Environmental
Assessment**



PROBLEM/OPPORTUNITY AND STUDY AREA



SCHEDULE 'C' MUNICIPAL CLASS EA PROCESS



Summarized Process

PHASE 1

Identify Problem/Opportunity
Issue Notice of Study Commencement
Consult the Public on Problem or Opportunity

PHASE 2

Develop Alternative Solutions to the Problem
Inventory Environmental Conditions
Evaluate the Feasibility and Impact of the Alternative Solutions
Consult the Public with the Preferred Solution
Select the Preferred Solution

PHASE 3

Develop Alternative Cross-section Designs for the Preferred Solution
Evaluate Feasibility and Impact of Alternative Cross-section Designs
Consult the Public with the Preferred Design
Select the Preferred Cross-section Design

PHASE 4

Document the Study in an Environmental Study Report
Issue the Notice of Study Completion

SUPPORTING STUDIES FOR THE PROJECT

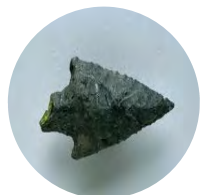


Environmental Studies



Natural Environment Study

The natural environment study will identify natural features, including species at risk (SAR) that have potential to occur within the study area based on the planning status of the surrounding lands, a review of publicly available background information, and agency consultation. The results of the study will be used to assess the potential impacts on the natural environment related to each proposed alternative, and identify appropriate mitigation measures.



Archaeology Study

The Stage 1 archaeological study will document information about the study area's geography, history, current land conditions and any previous archaeological research within the vicinity. The assessment will provide a description of features of archaeological potential noted for the study area and an evaluation of the archaeological potential.



Built and Cultural Heritage Evaluation

The built and cultural heritage evaluation will identify potential cultural heritage properties through review of historical information to identify land use history, including review of municipally and provincially designated historical sites and districts within the study area.

Design Studies



Geotechnical Investigation

The geotechnical investigation will characterize the existing pavement and subgrade conditions, including information on groundwater levels, and details of topsoil and subgrade soils conditions within grassed areas where road widening may be considered. Results of the geotechnical investigation will be used to support Project design and will provide preliminary recommendations for the reuse, recycling and/or disposal of existing site material.

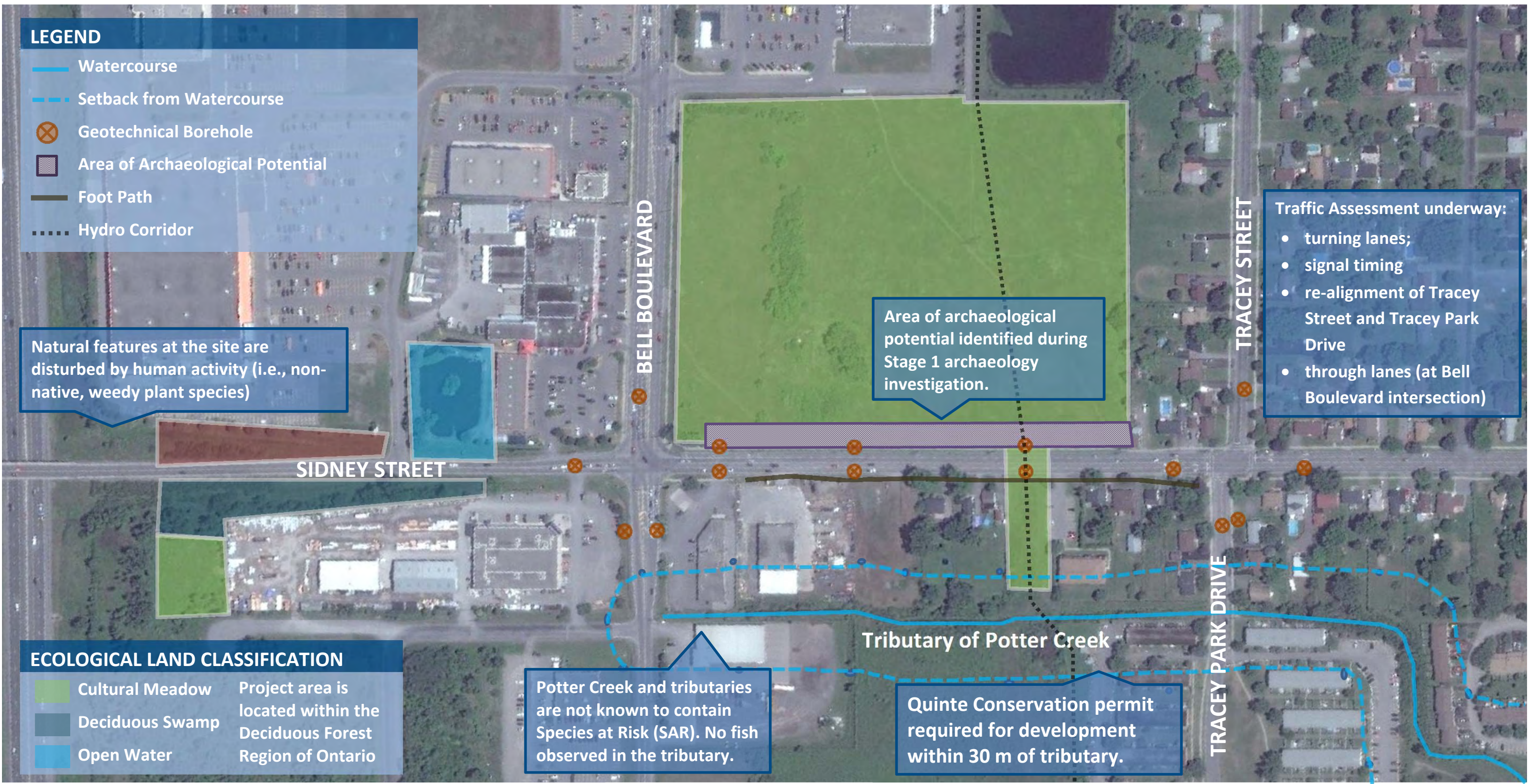


Traffic Study

The Traffic Analysis Report will be focused on Sidney Street and the intersections with Bell Boulevard and Tracey Street / Tracey Park Drive. The study will specifically consider:

- the City's recent Transportation Master Plan and other background documents;
- recent turning movement counts at intersections (traffic volumes);
- current and future intersection operations (Level of Service);
- need and justification for additional through lanes and turning lanes;
- review of off-set intersection of Tracey Street and Tracey Park Drive; and
- collision history and other safety factors.

EXISTING FEATURES / PRELIMINARY STUDY RESULTS



EVALUATION CRITERIA TO BE APPLIED TO THE PROJECT



The Environmental Assessment Act requires that the City consider impacts to the natural, social, economic, and cultural environments when evaluating project solutions. In addition, the City is considering transportation design criteria as it relates to safety and movement of traffic. The project evaluation criteria outlined here have been identified based on background studies and public input to date.

A large drawing of the project area is provided on the tables. Please add notes to the drawing to identify any other issues you think should be considered.

Social and Economic Environment		
Goal	Objective	Project-specific Target
Compliance with the City of Belleville Official Plan (2002)	Provision of special care to lands designated as “Environmental Protection” in the City’s Land Use Plan	No site alteration within natural hazard lands or site impact to natural heritage features
	Provision of a safe, convenient and functional transportation network	Provision of sufficient capacity to accommodate anticipated traffic growth
		Incorporation of dedicated cycling corridors where feasible
		Provision of street lighting and sidewalks where pedestrian traffic is anticipated
	Identification, conservation, protection, restoration, maintenance and enhancement of significant cultural heritage and archaeological resources	Consideration of cultural heritage resources in the undertaking of municipal public works
	Application of high standards of urban design wherever possible	Use of tree plantings using species native to this climatic region which are suited to urban streetscapes
		Locate services and associated plant to eliminate or avoid visual clutter; increase the level of public safety; and reduce the risk of service interruption through accident (or severe weather)
		Install ramps at intersections and across curbs and avoid the use, wherever possible, of steps and other impediments to access
		Use of audible pedestrian signals where demand warrants (<i>Accessibility for Ontarians with Disabilities Act</i>)
	Consideration of public concerns identified for the project	Ease of driveway access during high traffic conditions
Pedestrian safety on the west side of Sidney Street		Improve pedestrian safety through provision of pedestrian facilities
Difficulty with left turns from Sidney Street onto Bell Boulevard in both directions due to traffic congestion and lack of advance signal		Improve intersection function through design
Consideration of Residential Property Impacts	Consideration of effects on residential property ownership	Minimize the need for property acquisition from residential properties
	Consideration of effects on the total usable portion of existing residential driveways	Minimize loss of driveway area on residential properties
	Consideration of effects on ability to access residential driveways	Minimize restrictions on turning movements entering/exiting driveways on residential properties

EVALUATION CRITERIA TO BE APPLIED TO THE PROJECT



Natural Environment		
Goal	Objective	Project-specific Target
Compliance with natural heritage policies of the Provincial Policy Statement (2014)	Protection of significant wetlands	No development or site alterations in wetlands identified as Provincially Significant
	Protection of significant woodlands	No negative impact to significant woodlands from site alteration or development
	Protection of significant valley lands	No negative impact to significant valley lands from site alteration or development
	Protection of significant wildlife habitat	No negative impact to significant wildlife habitat from site alteration or development
	Protection of Areas of Natural or Scientific Interest (ANSI)	No negative impact to ANSIs from site alteration or development
	Protection of fish habitat	No development or site alteration in fish habitat or riparian areas (defined as areas within 15m from top of bank)
Compliance with the Endangered Species Act (2007)	Protection of species listed as threatened or endangered in Ontario	No killing, harming or harassing of species, or impacting the habitat of species identified as endangered or threatened
Compliance with the Species at Risk Act (SARA)(2002)	Protection of aquatic species listed as endangered, threatened or extirpated in Canada, and migratory birds listed under the SARA	No impact to critical habitat of endangered, threatened or extirpated aquatic species or habitat of migratory birds
Compliance with the Migratory Birds Convention Act (1994)	Protection of nesting habitat of migratory birds in Canada	No clearing of trees, shrubs or meadow grasses that would result in the destruction of nests of migratory birds
Compliance with Quinte Conservation watershed protection principles and Ontario Regulation 319/09	Protection of public safety and property from natural hazards, and prevention of pollution and destruction of sensitive environmental areas such as wetlands, shorelines and watercourses	No excavation, filling, site grading or development within 30 m of the Potter Creek tributary
	Protection of local habitat quality	No impact to rare or sensitive vegetation communities or wildlife

Transportation Design		
Issue	Objective	Project-specific Target
Compliance with the Transportation Association of Canada Geometric Design Guide and City of Belleville Design Standards	Design of driving lanes to meet the standards for arterial roadways	Driving lane width equal to standard or no less than the existing width
	Adequate provision for traffic signals	Traffic signals to be incorporated at both intersections in the study area
	Safe separation of pedestrians from driving lanes	Provision of a boulevard buffer between any proposed sidewalks and driving lanes
	Maintenance of through-traffic during construction	Construction staging to maintain at least one lane of traffic open in either direction during construction
	Protect other infrastructure in the project area	Minimize the need to interfere with or relocate existing utilities

Cultural Environment		
Issue	Objective	Project-specific Target
Compliance with the Ontario Heritage Act (1990)	Protection of built heritage structures 40 years of age or older that have cultural heritage value or interest as per Ontario Regulation 9/06	No impact to property or structures of cultural heritage value that have a municipal heritage designation as determined by Heritage Belleville or Council resolution
	Protection of properties that are listed or designated under Part IV of the Ontario Heritage Act	No impact to property or structures with heritage designations under the Ontario Heritage Act
	Protection of archaeological resources and historic sites	No ground disturbance in areas of archaeological potential

NEXT STEPS



Next Steps:

- Receive and review comments received from this Public Information Centre, and from external agencies.
- Identify and evaluate alternative solutions.
- Confirm the preferred solution.
- Identify and evaluate alternative design concepts.
- Hold second Public Information Centre during early December 2014.
Review comments received.
- Confirm preferred design and issue the Notice of Study Completion and Environmental Study Report for public review.

Your Comments are Important to Us

Please ask questions of the project team, and complete a comment sheet before you leave.

You may also submit your comment sheet and return by mail until **November 21, 2014**.

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Freedom of Information and Protection of Privacy

Information collected at this Public Information Centre is being collected in accordance with the *Freedom of Information and Protection of Privacy Act* (R.S.O. 1990). This information will be kept by the City of Belleville on file and may be included in study documentation. With the exception of personal information, all comments will become part of the public record. Names and addresses will be kept confidential.