

WELLANDPORT

STREETSCAPE MASTERPLAN

APRIL 2020

West Lincoln
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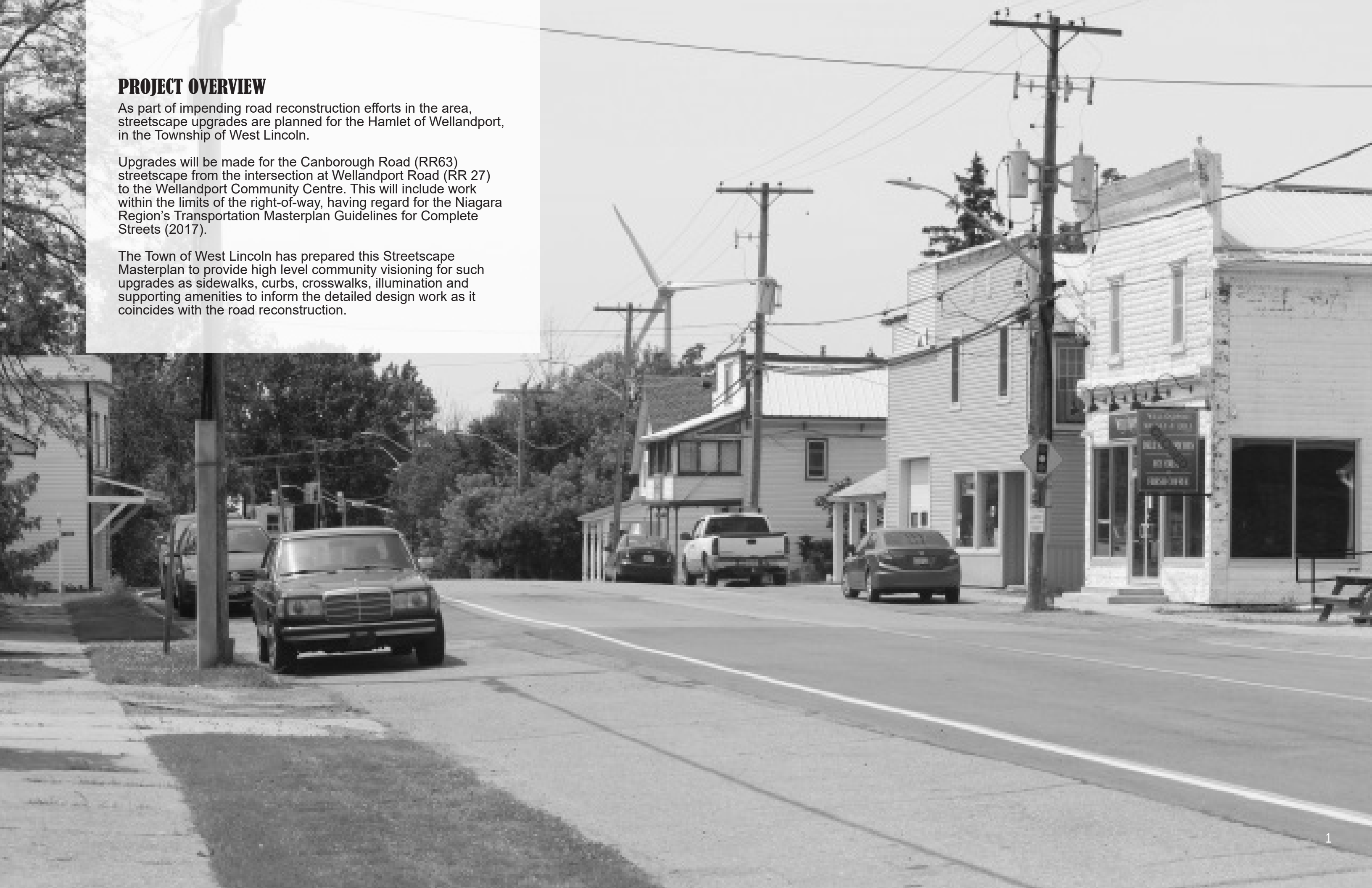


PROJECT OVERVIEW

As part of impending road reconstruction efforts in the area, streetscape upgrades are planned for the Hamlet of Wellandport, in the Township of West Lincoln.

Upgrades will be made for the Canborough Road (RR63) streetscape from the intersection at Wellandport Road (RR 27) to the Wellandport Community Centre. This will include work within the limits of the right-of-way, having regard for the Niagara Region's Transportation Masterplan Guidelines for Complete Streets (2017).

The Town of West Lincoln has prepared this Streetscape Masterplan to provide high level community visioning for such upgrades as sidewalks, curbs, crosswalks, illumination and supporting amenities to inform the detailed design work as it coincides with the road reconstruction.





STUDY AREA

N.T.S.

IMAGES FROM 2019 GOOGLE STREETVIEW

EXISTING CONDITIONS

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STREETSCAPE ANALYSIS

Historic Celebrations

Wellandport is a village with a rich history that is not currently being celebrated. Its connection to the river and history within the Region are great reasons to do so.



Design Objectives

- Create opportunities to incorporate history of Wellandport
- Convey rich history of Canborough Road, Wellandport village and its patrons.

Enhanced Connections

The existing sidewalks in Wellandport are narrow, disconnected, and non-accessible by modern standards.



Design Objectives

- Increase sidewalk widths
- Create sidewalk connection through streetscape to allow residents to reach destinations safely and efficiently.

Streetscape Furnishings

A lack of furnishings along the streetscape creates an unwelcome pedestrian environment and creates an uncoordinated visual language along the corridor.



Design Objectives

- Provide a coordinated suite of street furnishings including benches, trash receptacles, lighting and paving treatments that are low maintenance and create a unified and welcoming vision for the streetscape
- Paving treatments should include stamped concrete, concrete and asphalt.

Lighting the Way

The existing Regional Roadway lighting provides functional, energy efficient illumination. However, lighting is not focused on sidewalks and pedestrian facilities.



Design Objectives

- Provide new street and pedestrian scale lights to provide security and enhance the atmosphere
- Provide opportunities for ornamental and seasonal lighting along the Hamlet section of the streetscape.

Enhance Existing Public Owned Lands

The existing public lands at Old Bridge Park are currently an underused resource in Wellandport. This spaces offers opportunities to connect the street to the river and create a gathering space within the community.



Design Objectives

- Enhance existing lands with shade structure, pathways and benches
- Highlight space and create sense of arrival into park with gateway feature
- Highlight history of park with information panels incorporated into park architecture.

Welcoming Gateway

Lack of signage creates a poor initial image and the perception of a lack of economic activity. Existing signage is in a poor state of repair, creating an unwelcoming arrival to Wellandport.



Design Objectives

- Strengthen the visual and physical entrances to the village
- Develop a sense of arrival
- Highlight community activities and achievements.

Pedestrian Safety

Wellandport lacks opportunities for pedestrians to cross the street safely. Existing crossings are not well marked or highlighted. The streetscape also lacks pedestrian amenities (lighting, benches).



Design Objectives

- Provide pedestrian crossings, enhanced by lighting and paving treatments
- Lighting, furnishings and other amenities oriented to the needs and comfort of pedestrians.

Trees for Shade

Along the rural section Canborough Road, mature trees line the street and are defining to the character. Through the hamlet portion, few trees exist within the ROW, creating a lack of shade and comfort.



Design Objectives

- Preserve and maintain the mature trees as priority through the streetscape improvements
- Opportunities to add shade trees to streetscape.

It Takes a Village...

To bring to fruition a shared vision that reaches its full potential, the Wellandport Streetscape Masterplan will require the town, the Region, landowners, tenants, the public and other stakeholders to work together in partnership on an ongoing basis.



Historic Celebrations



- Protect and celebrate the existing heritage buildings and features
- Tell the story of Wellandport through interpretive features such as dedication plaques, engravings, etc.

Lighting the Way



- New street lights and pedestrian scale street lights to provide a sense of place and security along the Canborough Road streetscape
- Ornamental lights to add ambiance

Pedestrian Safety



- Provide pedestrian crossings, enhanced pedestrian realm through paving
- Lighting, furnishings and other amenities oriented to the needs and comfort of pedestrians
- Enhance paving to denote pedestrian realm

Enhanced Connections



- Increase sidewalk widths to meet accessibility standards
- Enhance connections

Old Bridge Park



- Enhance existing public-owned park by adding gazebo/shade structure, tree planting and pathway to create connection between river, park and street

Trees for Shade



- Create opportunities to add shade trees to streetscape on public and privately owned land
- Make every effort to preserve the mature, character trees

Streetscape Furnishings



- Provide a coordinated suite of street furnishings including benches, waste receptacles and bicycle racks
- Utilize a material palette of stamped-concrete, concrete and asphalt paving treatments throughout the streetscape

Welcoming Gateway

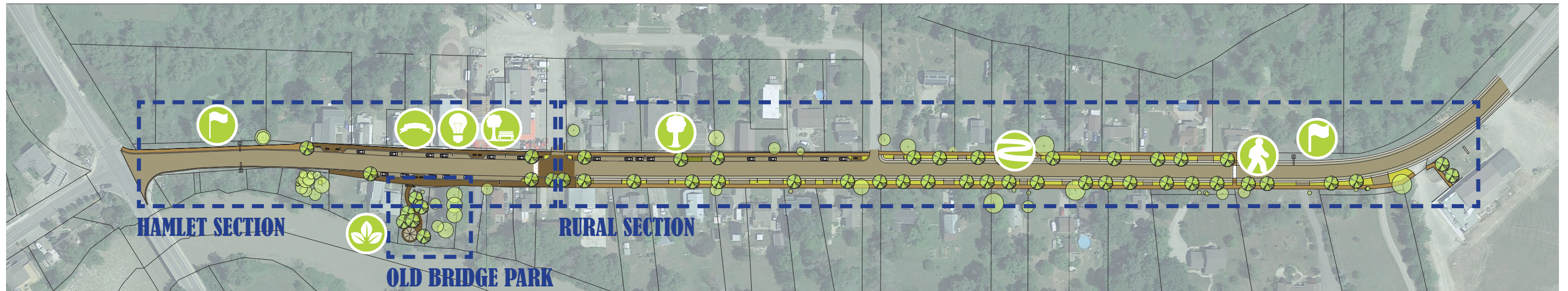


- Create welcoming signage at both ends of Canborough Road to create sense of arrival for visitors

It Takes a Village...



- Wellandport will require the Town, the Region, landowners, tenants, the public and other stakeholders to work together to bring this vision to fruition and to watch and care over it



PLAN VIEW

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STREETSCAPE MASTERPLAN STRATEGY

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PRIMARY COMMUNITY GATEWAY FEATURE



ACTIVE TRANSPORTATION SUPPORTIVE (NIAGARA TMP COMPLETE STREETS 2017)



CHARACTER & QUALITY ENHANCEMENTS (ILLUMINATION, BENCHES, TRASH RECEPTACLES, STREET TREES)



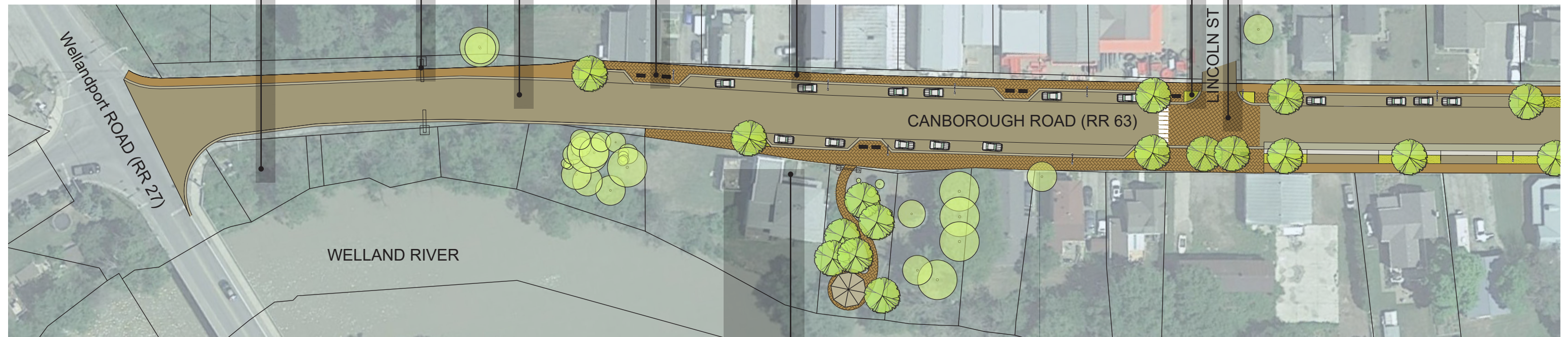
OPPORTUNITIES TO INCORPORATE HISTORY INTO STREETScape: PAVING INLAIS, INSCRIPTIONS, ETC.



OPPORTUNITIES FOR PLANTING BUFFERS AT CORNERS

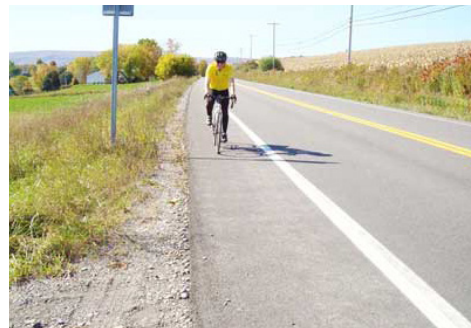


ENHANCED PAVING AT INTERSECTION AND IN IDENTIFIED PEDESTRIAN AREAS



*PRESERVE FACADES

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CYCLE LANES ON PAVED SHOULDER (NIAGARA TMP COMPLETE STREETS 2017)



WIDENED AND EXTENDED SIDEWALKS (ACCESSIBLE)



UPGRADED ILLUMINATION (REGIONAL STANDARD)



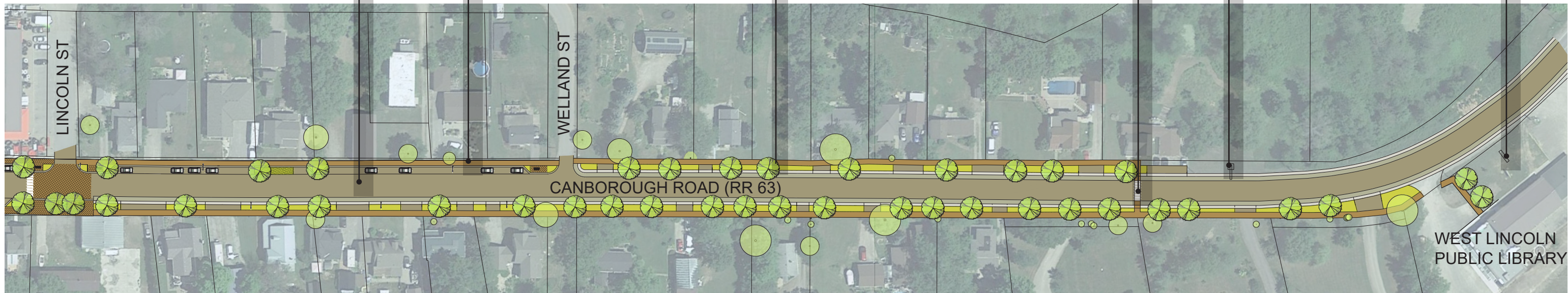
PEDESTRIAN CROSSOVER (PXO)



SECONDARY COMMUNITY GATEWAY FEATURE



COMMUNITY CENTRE SIGNAGE / MARQUEE SIGN FOR EVENT POSTING

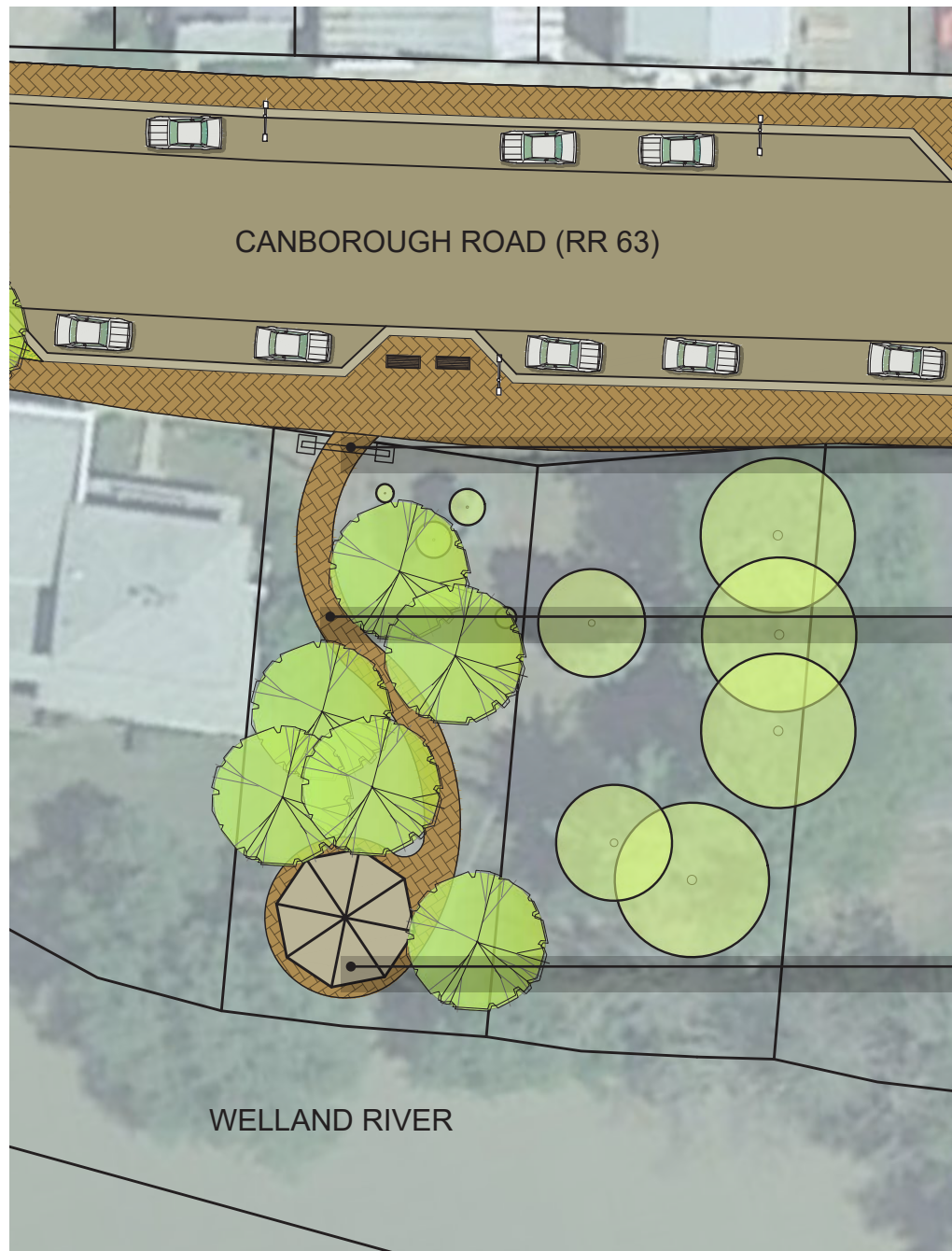
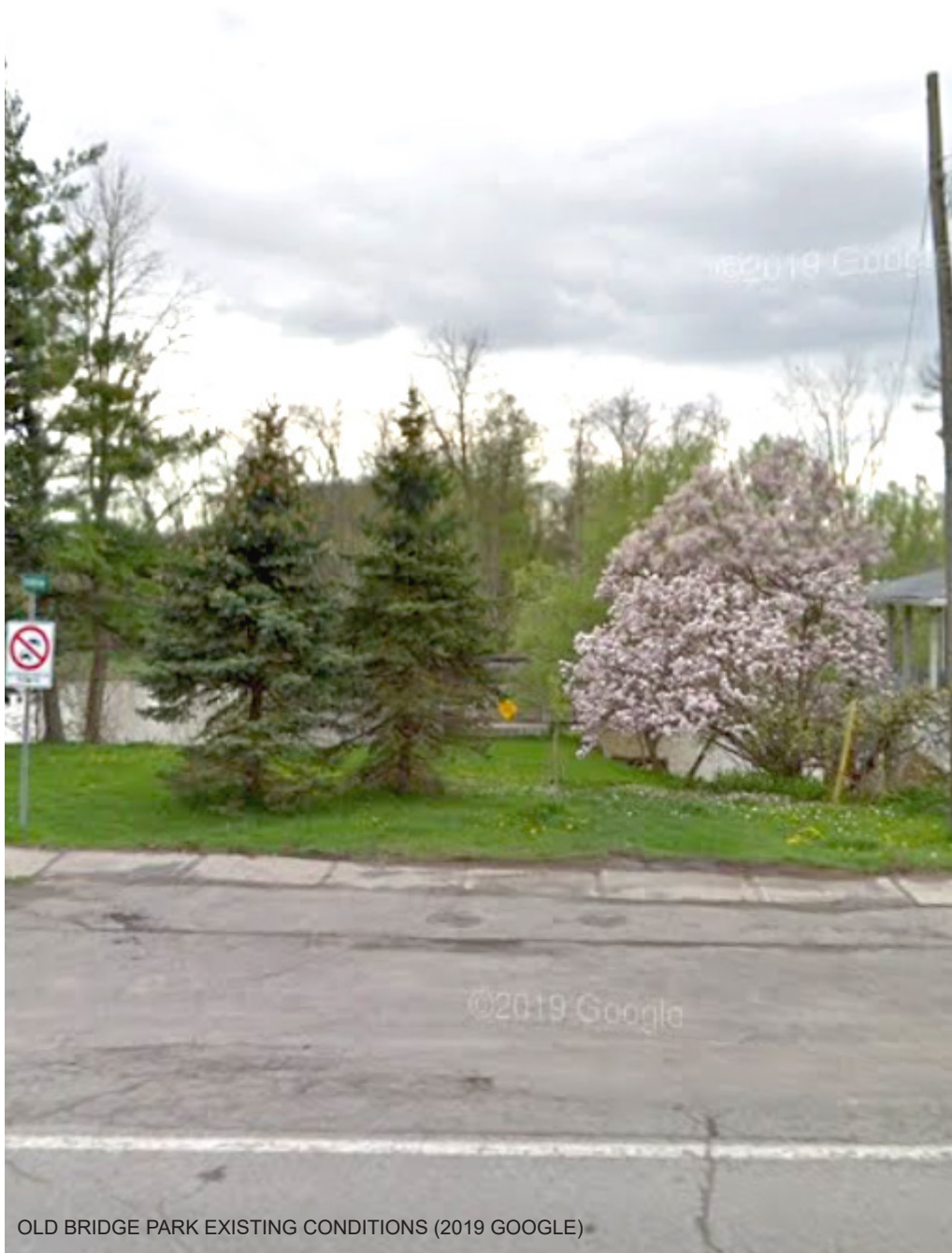


N.T.S.

MASTERPLAN - RURAL SECTION

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OPPORTUNITY
FOR PARK
ENTRANCE
MARKER



PATH LINED
WITH BENCHES



GAZEBO WITH
ORNAMENTAL
LIGHTING TO
ENHANCE PARK
ATMOSPHERE

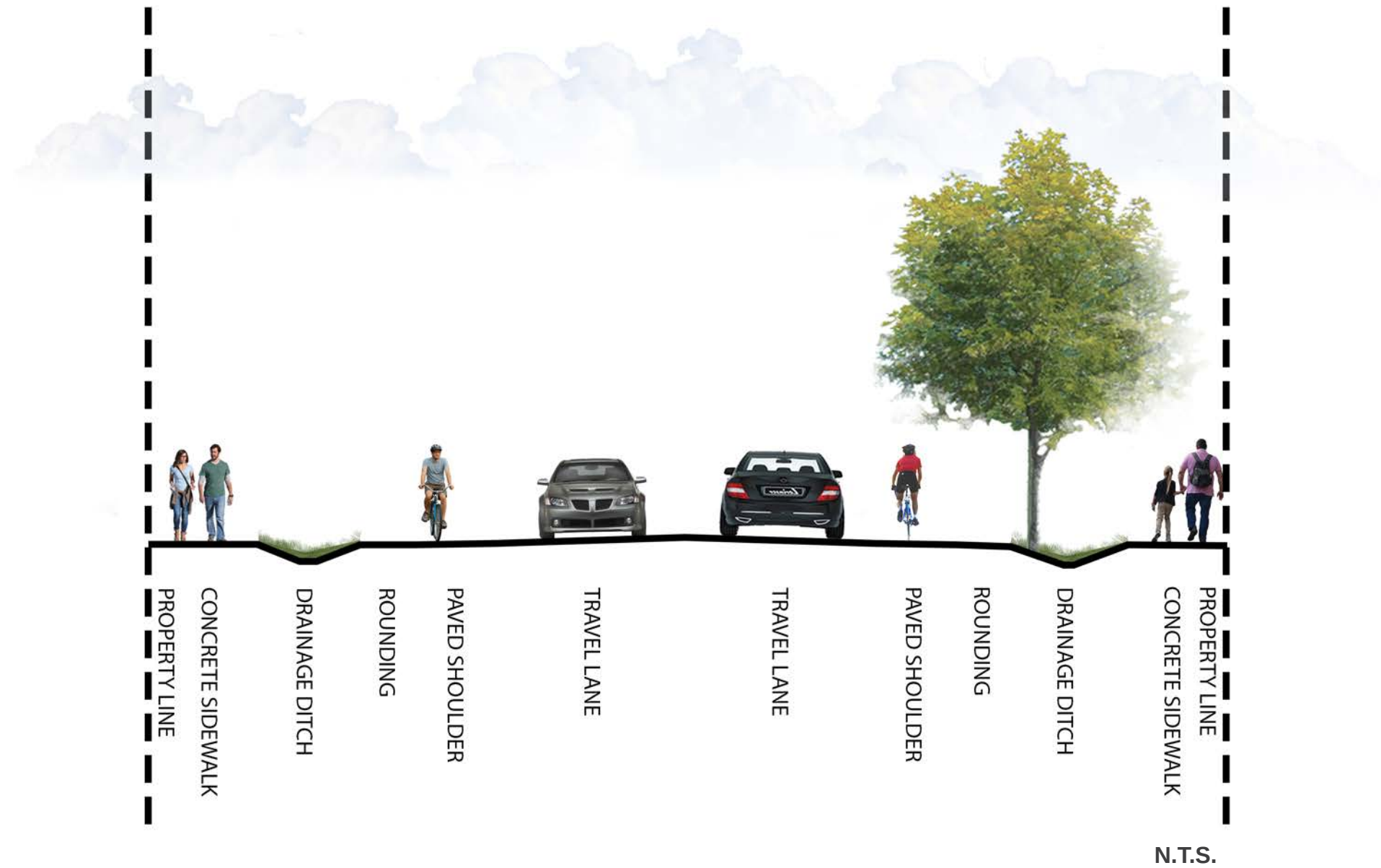


‘NEW’ OLD BRIDGE PARK

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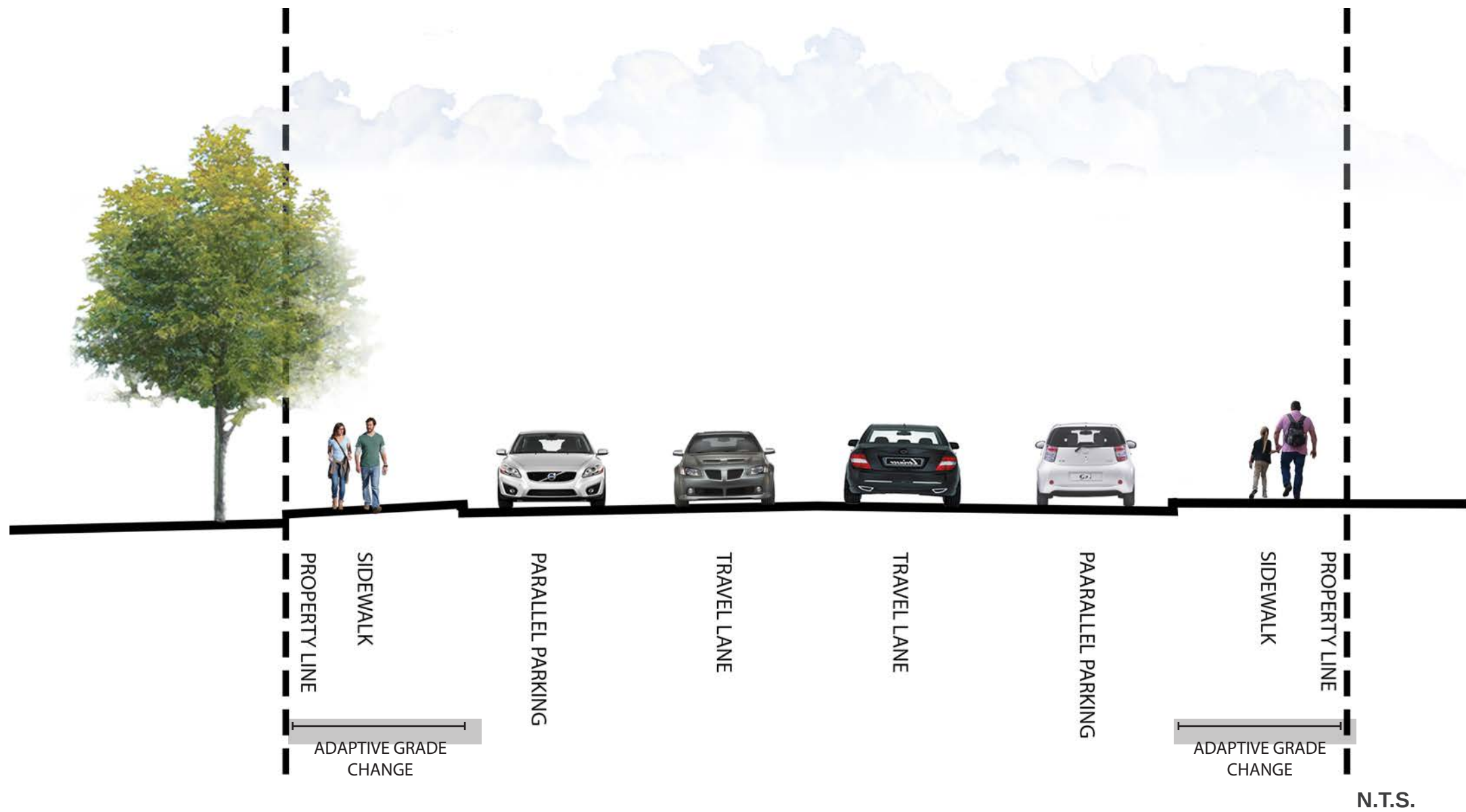
SECTION A-A'



KEY MAP

N.T.S.

SECTION B-B'



KEY MAP

N.T.S.

SECTION C-C'





PUBLIC OPEN HOUSE AND SITE WALK
NOVEMBER 7, 2019