

CITY OF WINNIPEG

NORTH EAST EXCHANGE DISTRICT ENGINEERING STUDY

DETAILED DESIGN FOR LILY STREET, JOHN HIRSCH PLACE

AND PACIFIC AVENUE

PUBLIC OPEN HOUSE JANUARY 28, 2016







Welcome



Please review the boards and proposed designs.

Project staff are happy to answer your questions.

Please complete and submit a feedback form prior to leaving.







Study Background



The detailed design for Lily Street, John Hirsch Place and Pacific Avenue is part of the **North East Exchange District Engineering Study**, prepared in 2014.

- » In recent years, the North East Exchange has seen significant growth pressures, with more development adding employees, residents and visitors to the area.
- » This places a greater demand on the area roadways, services, cycling amenities and pedestrian facilities, many of which have already been identified as possible rehabilitation/replacement projects.

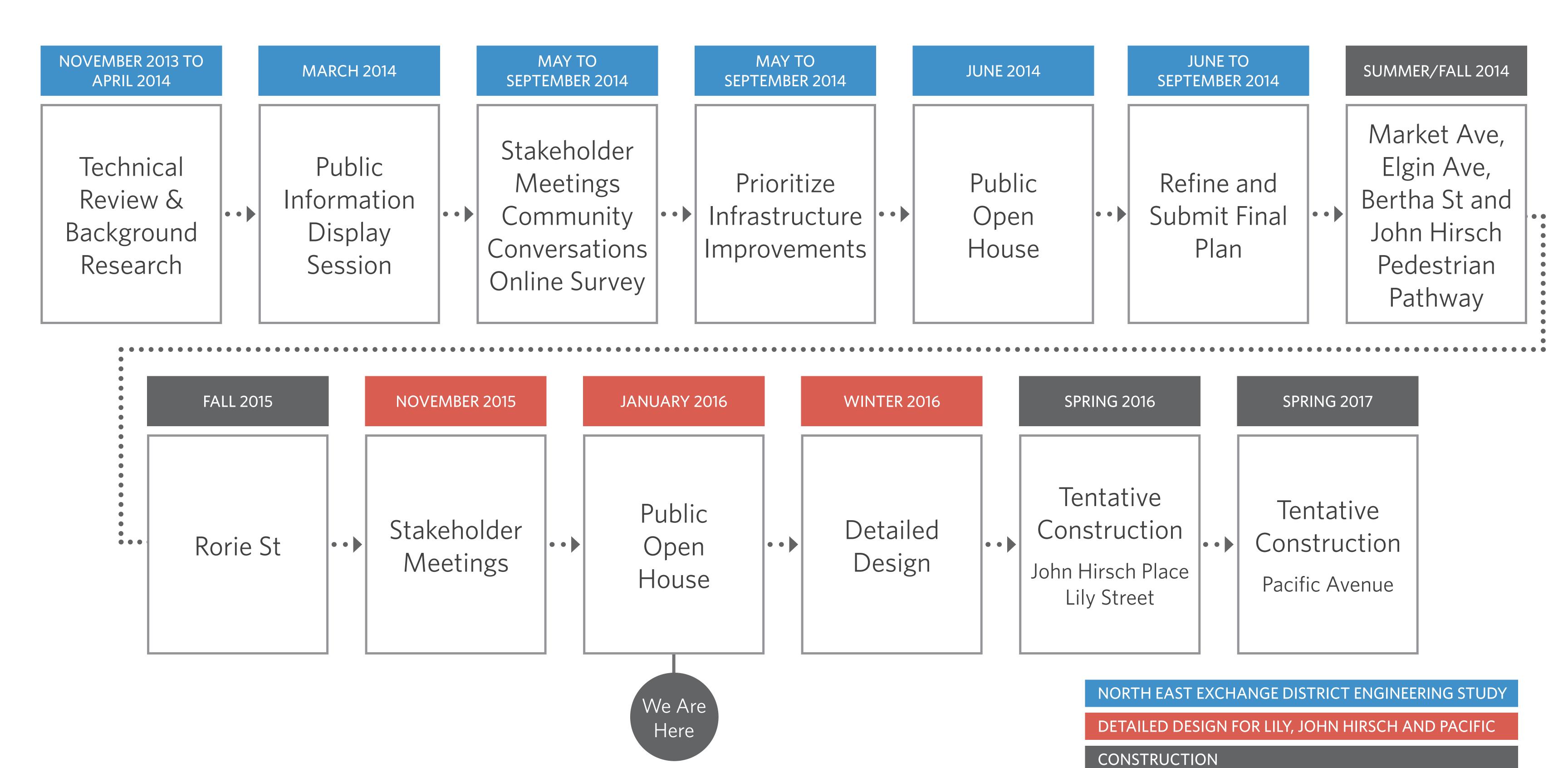






Timeline





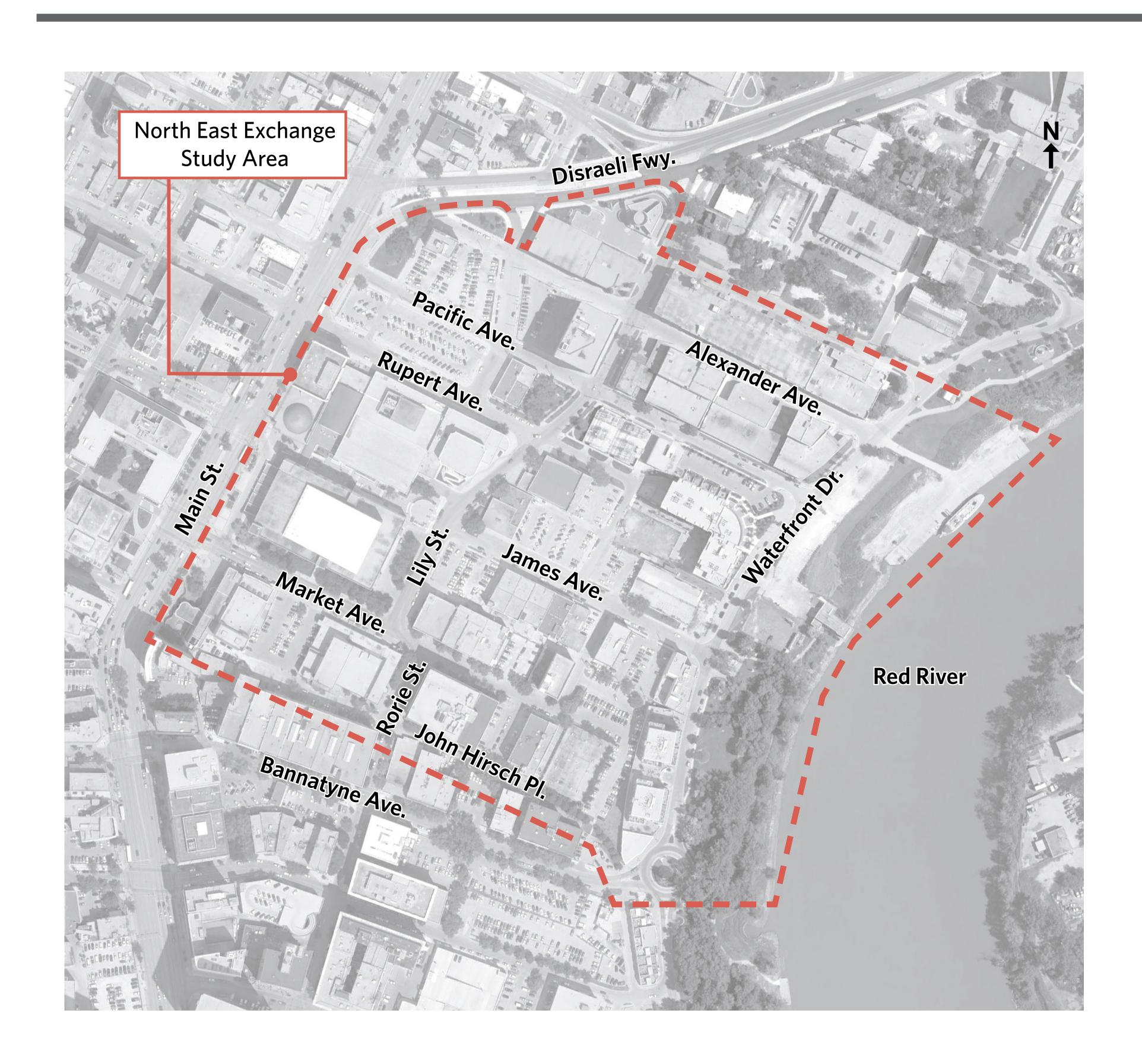






Study Background





» The North East Exchange District Engineering Study is a guide to help the City provide prioritized, coordinated infrastructure improvements to the area, including roads, parking, sidewalks, bicycle amenities, transit amenities, watermains, underground services and utilities, street trees and street furniture.

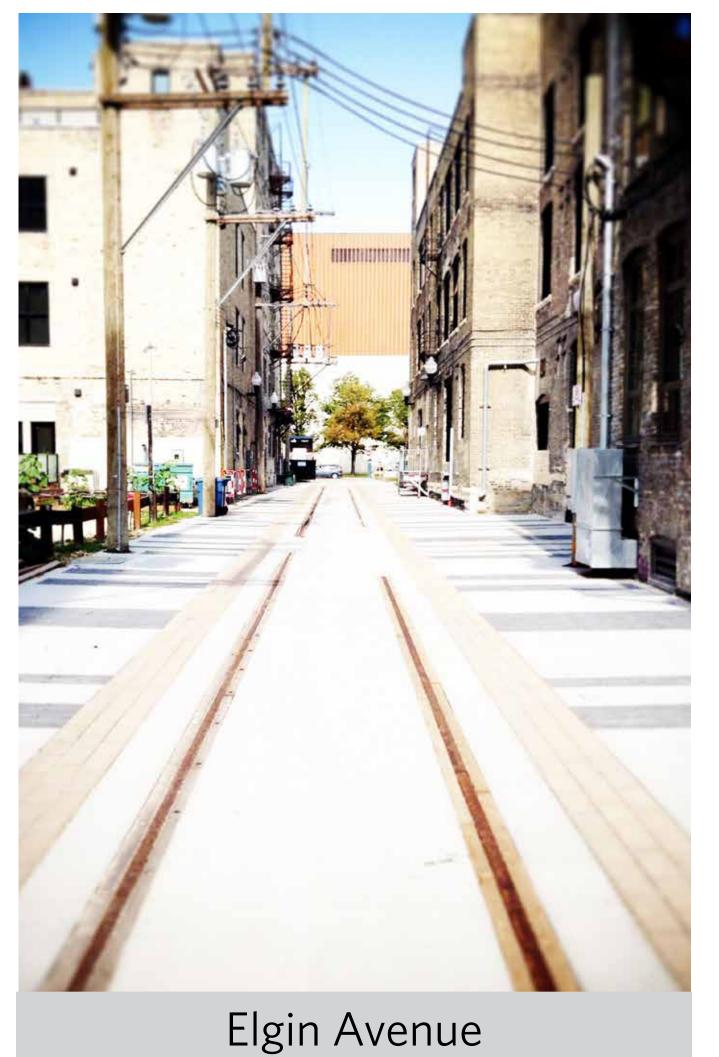






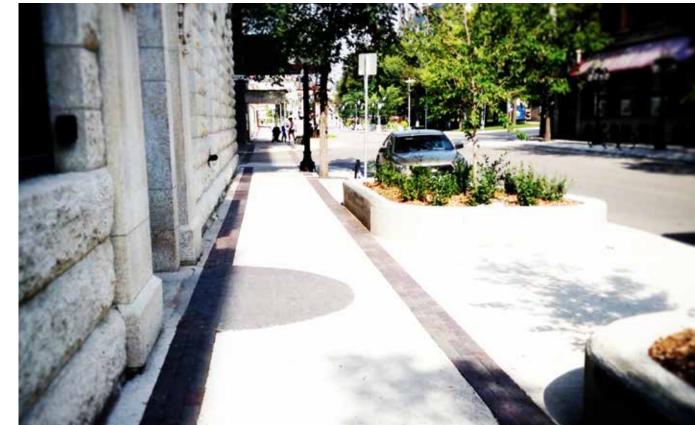
Completed Work









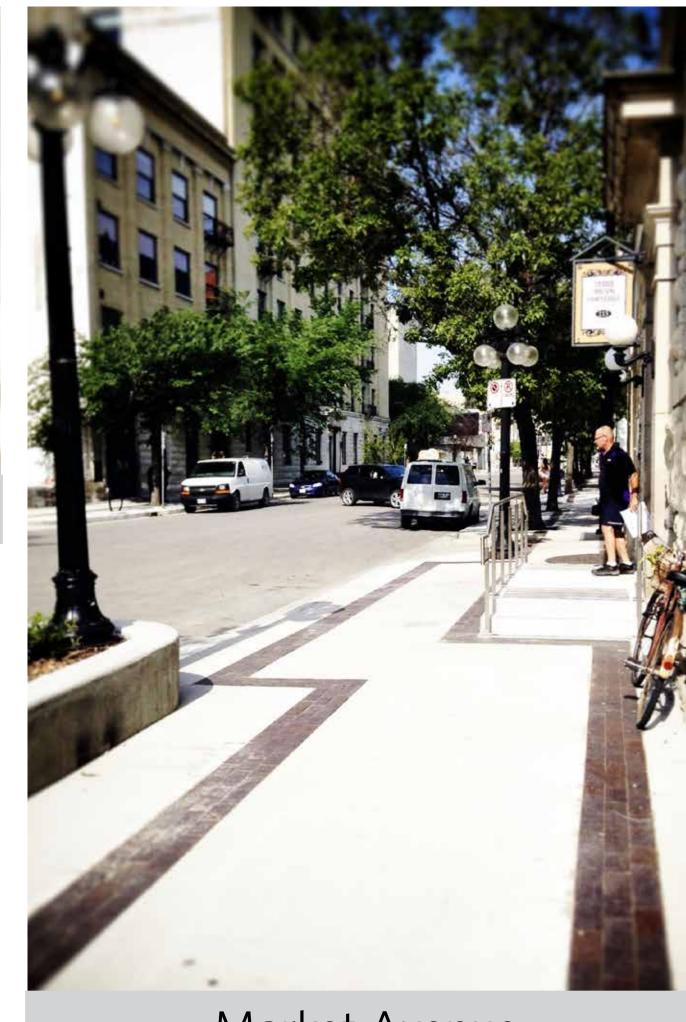




Market Avenue









Elgin Avenue



John Hirsch Place Pedestrian Pathway

Market Avenue

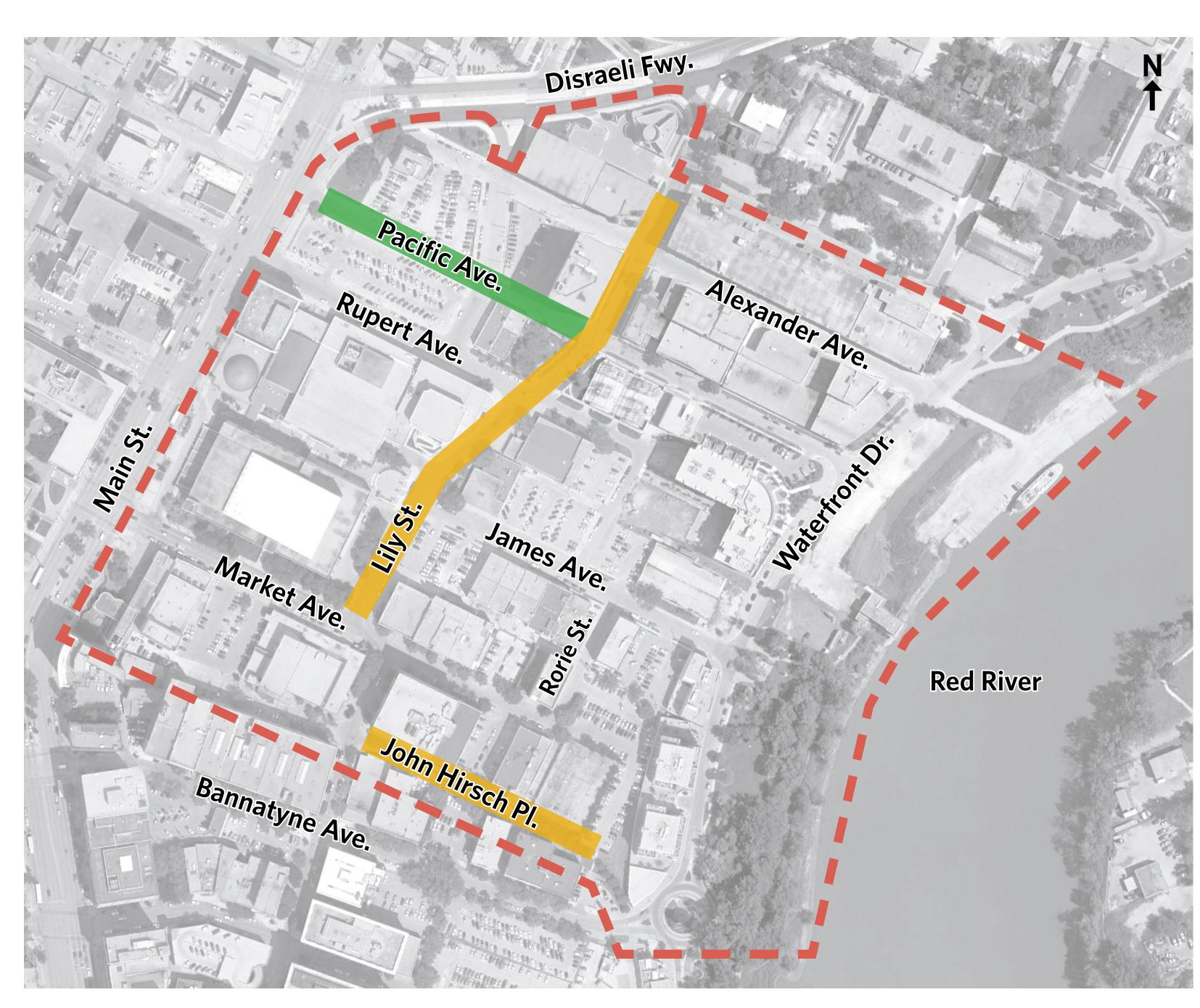






Upcoming Work

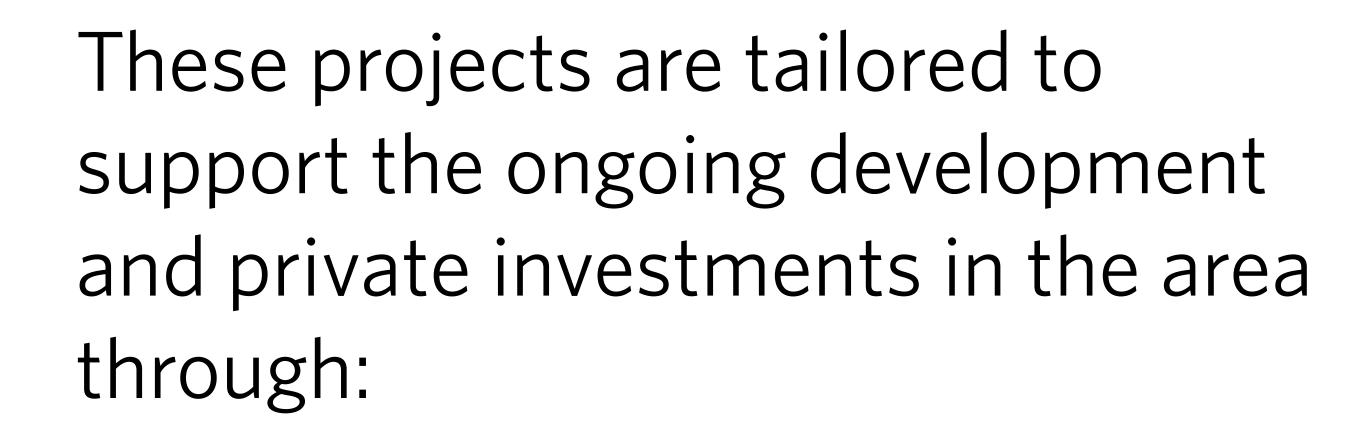




North East Exchange Study Area

Tentative Construction Spring 2016

Tentative Construction Spring 2017



- » Renewing infrastructure.
- » Watermain renewal.
- » Incorporating historical and cultural components into the design.
- » Integrating art into the design of the streets.
- » Widening and lining sidewalks with trees and enhanced lighting.
- » Utilizing innovative and sustainable drainage systems.







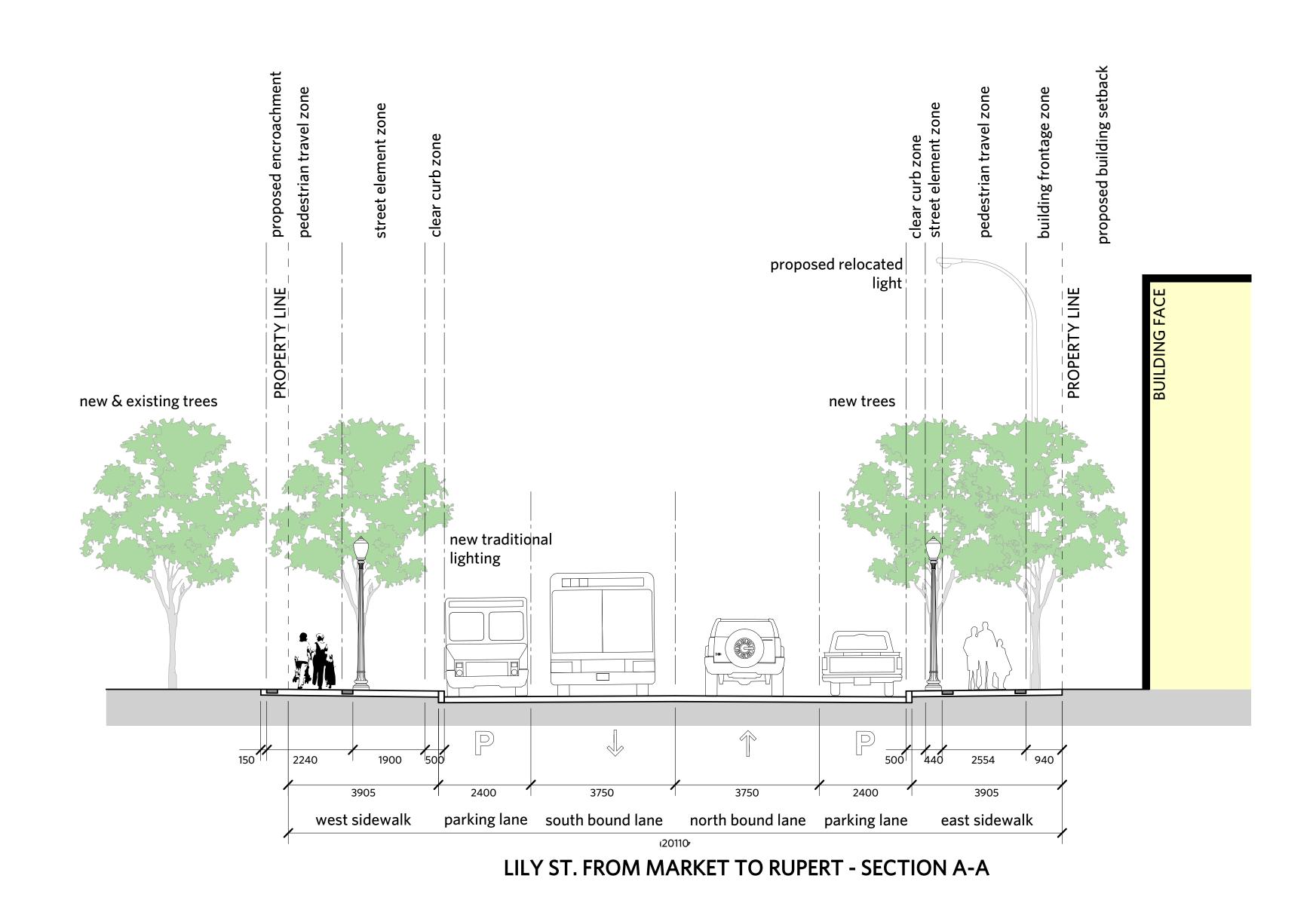
Lily Street

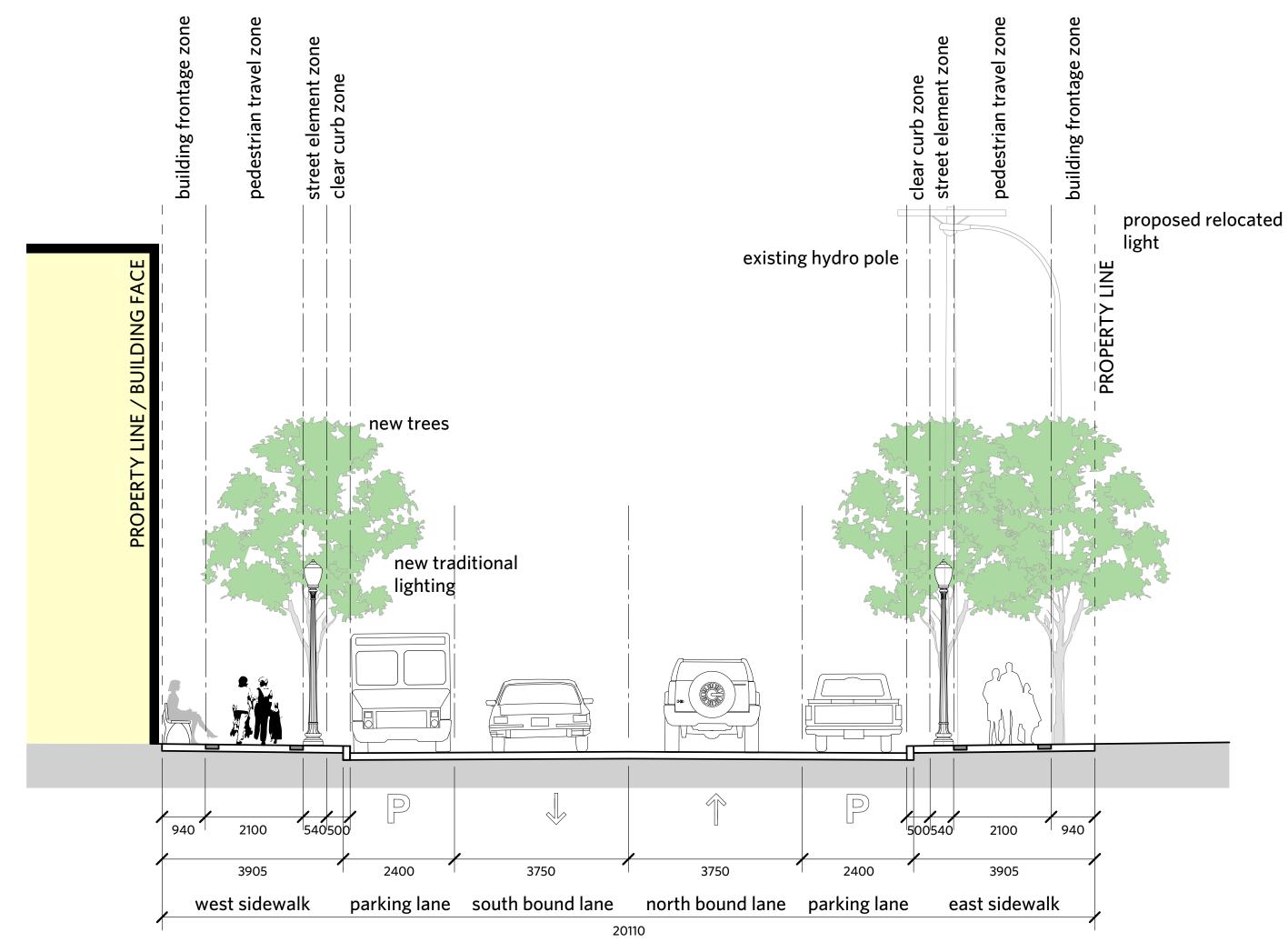




Lily Street







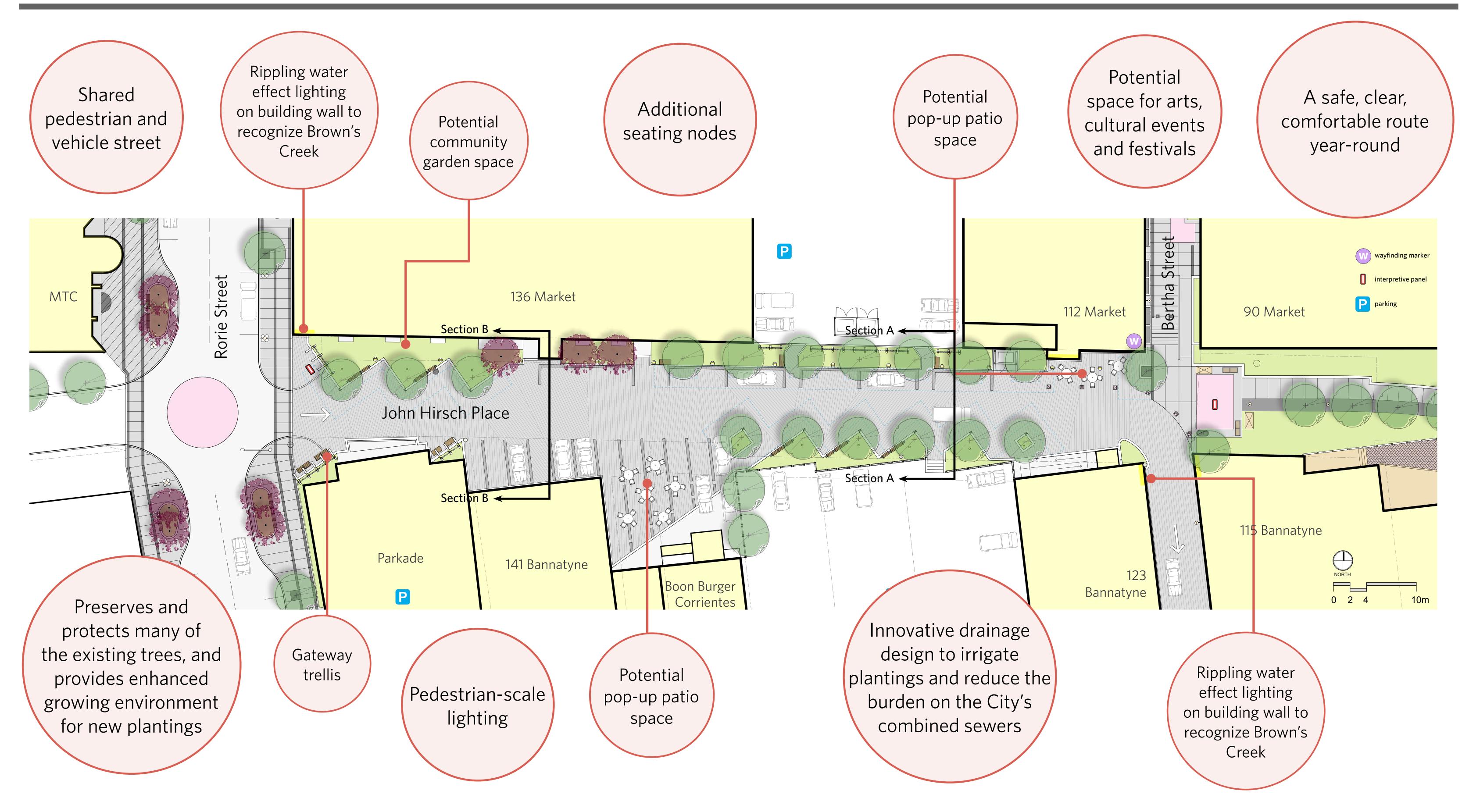
LILY ST. FROM RUPERT TO GALT - SECTION B-B









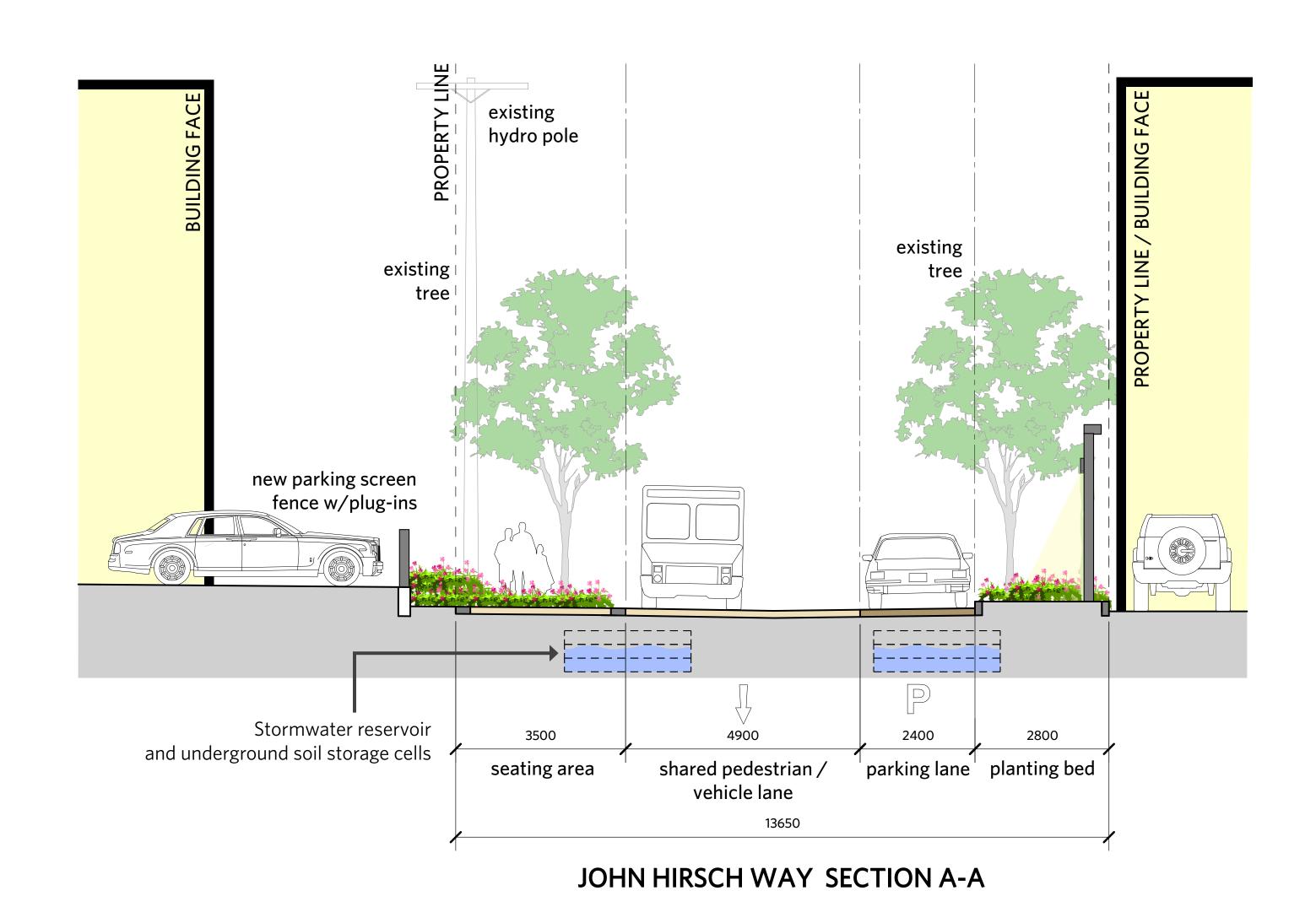


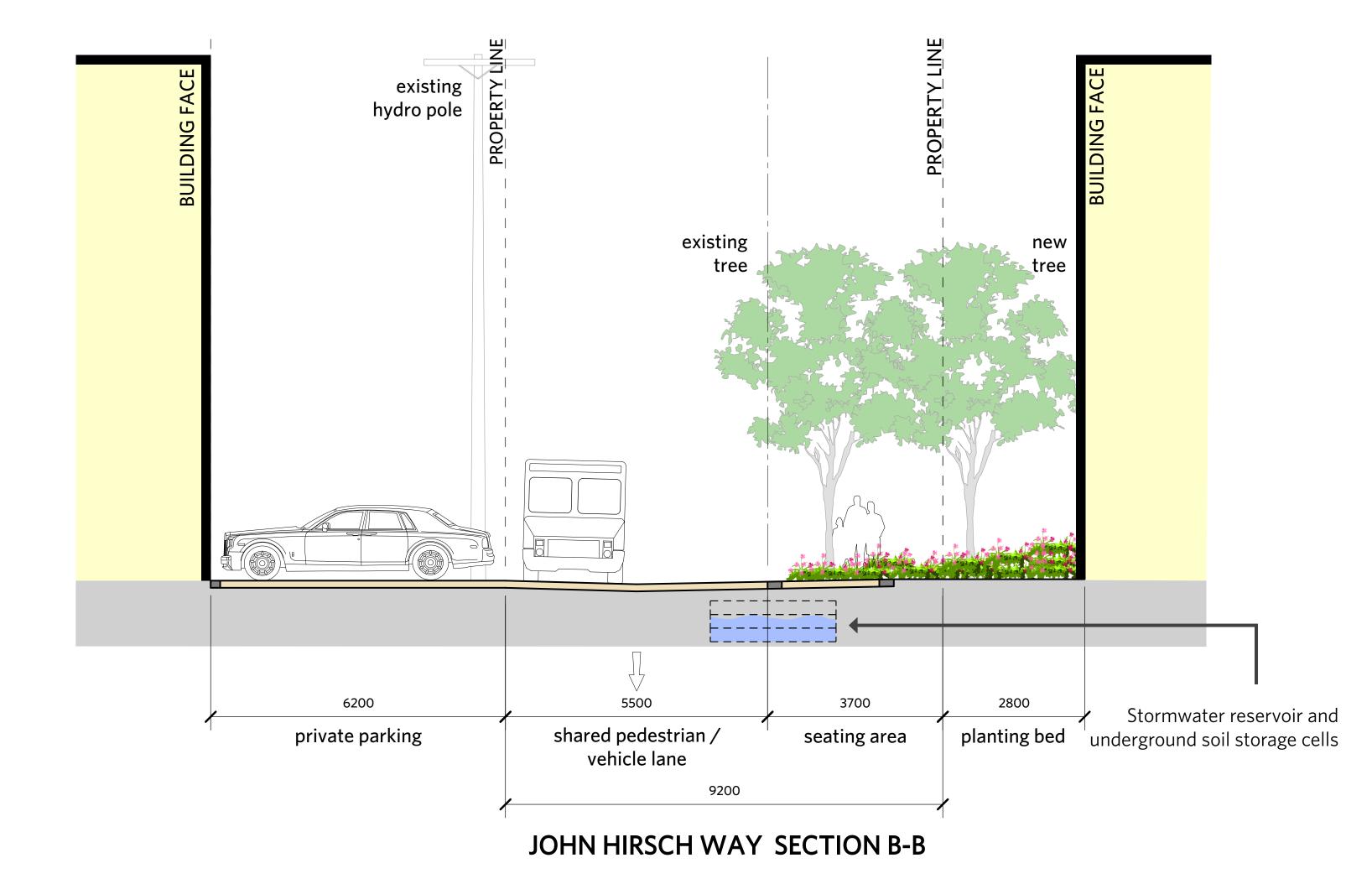


















John Hirsch Place Innovative Drainage



- » The majority of the stormwater will be diverted into underground soil storage cells and absorbed by plantings.
- Excess water during severe storms will enter the combined sewer but will, in most cases, have a chance to be cleaned through the soil strata.
- The City will monitor the performance of this approach before and after to determine the costs and benefits of this innovative initiative.























STREET VIEW FROM RORIE LOOKING NORTHEAST











STREET VIEW LOOKING EAST











STREET VIEW LOOKING WEST FROM BERTHA

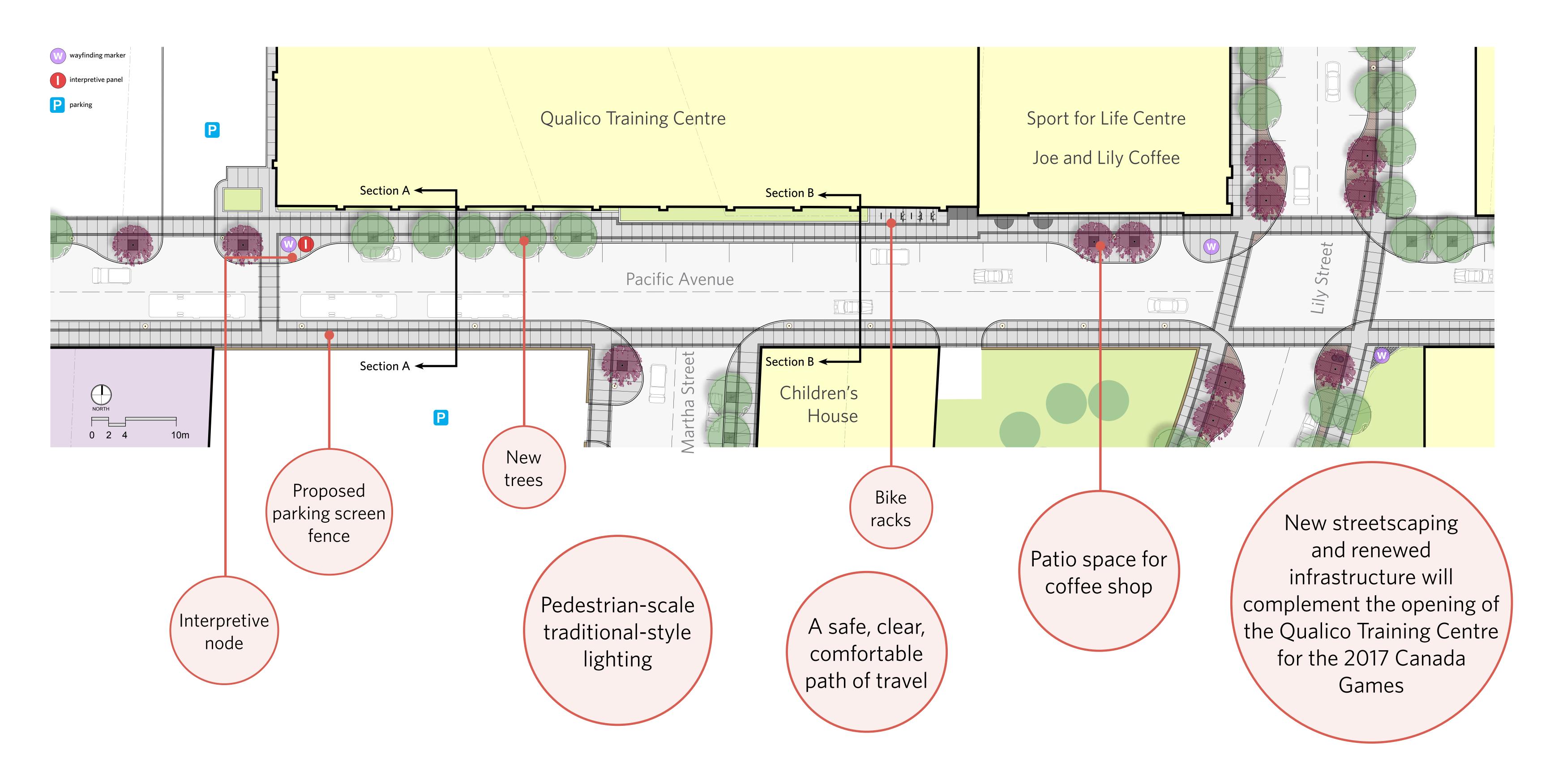






Pacific Avenue





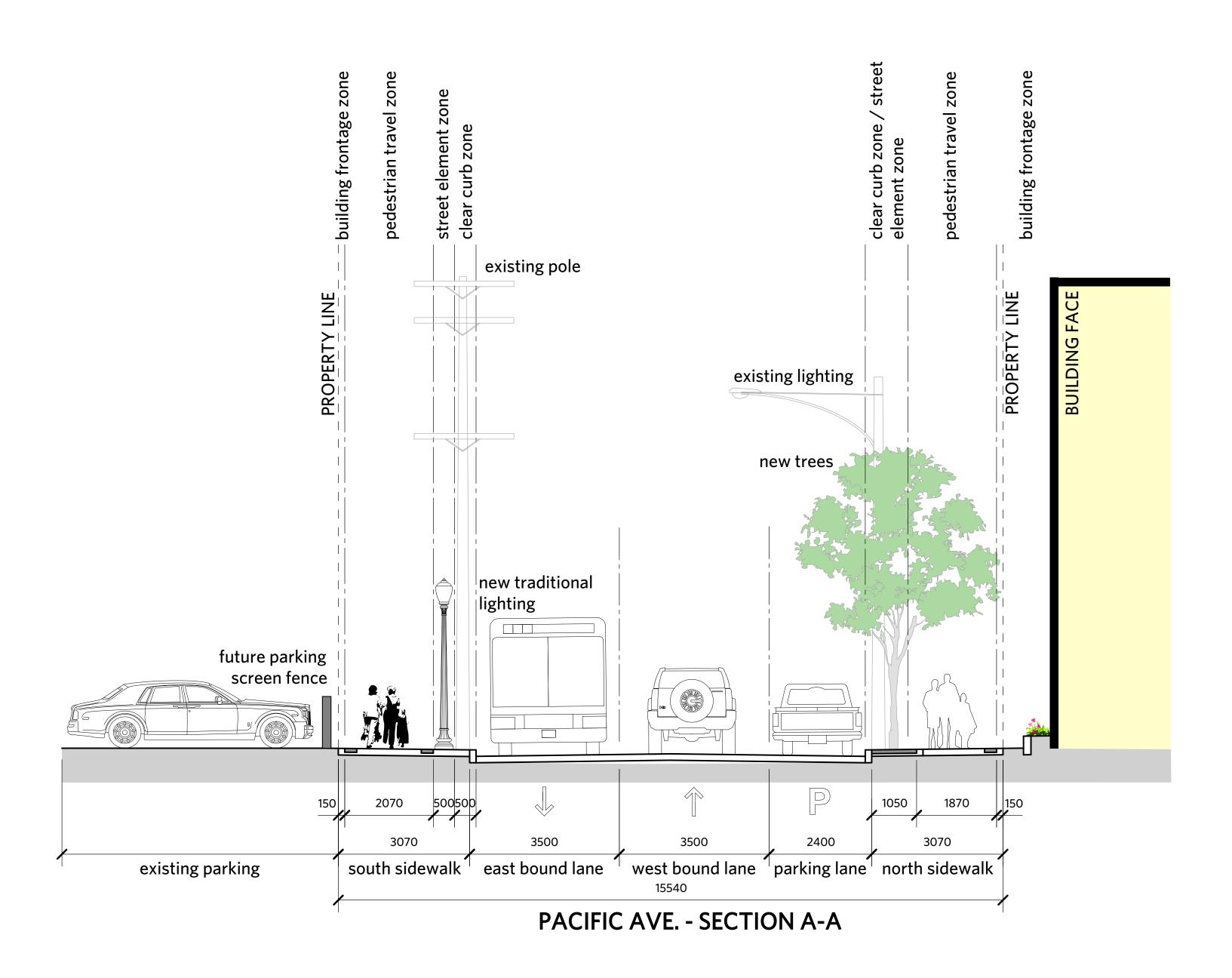


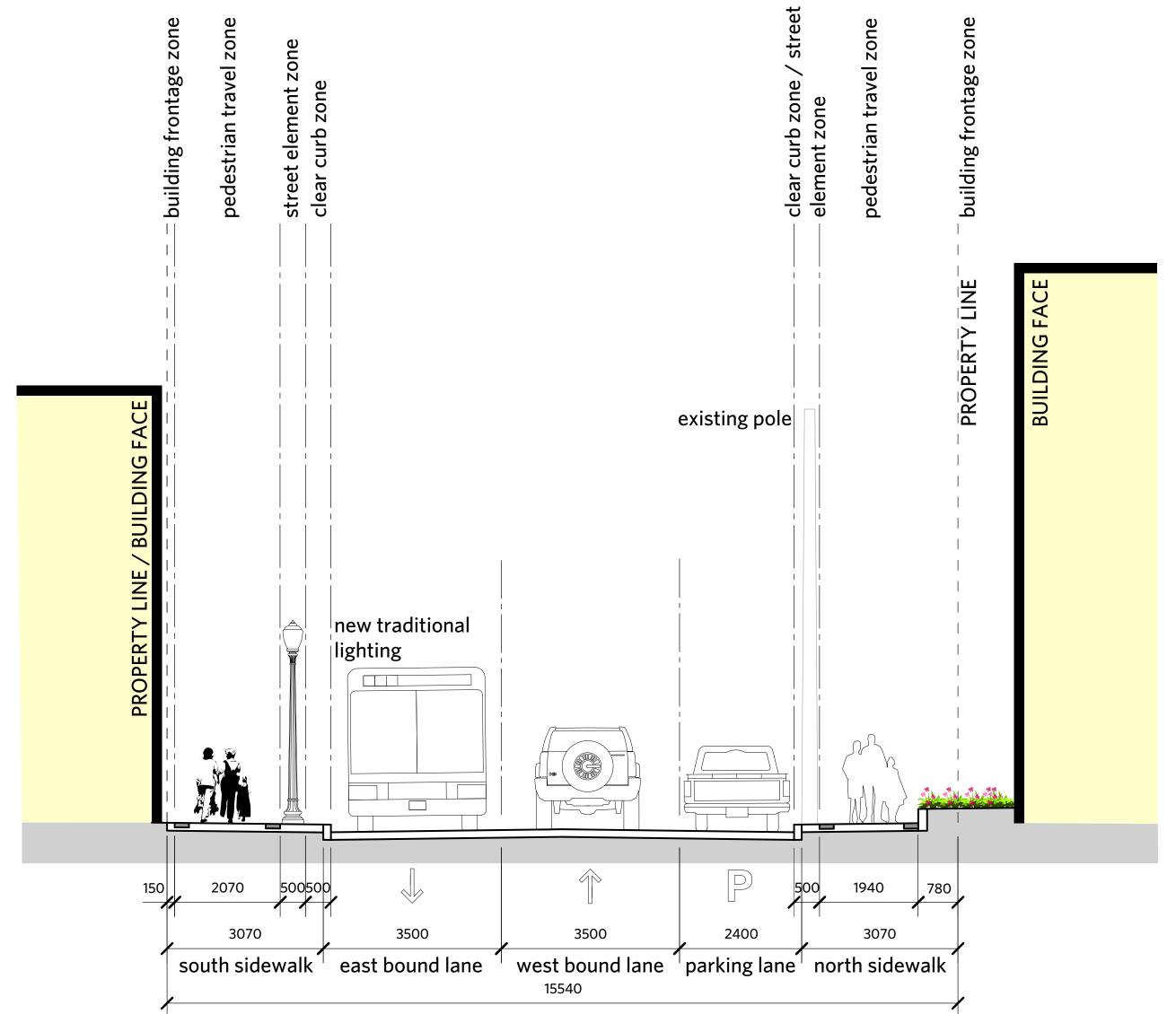




Pacific Avenue







PACIFIC AVE. - SECTION B-B







Thank You



On behalf of the Project Team, thank you for your attendance and participation. Please fill out a feedback form before you leave.

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Project website: winnipeg.ca/northeastexchange



