

Welcome to the Ethel Street
Active Transportation
Corridor
Public Information Session

Phase 4: Sutherland Avenue to
Springfield Road / Cadder Avenue

*February 28, 2019
4-6:30 p.m.
A.S. Matheson Elementary*

BACKGROUND

Public engagement

June 2014:

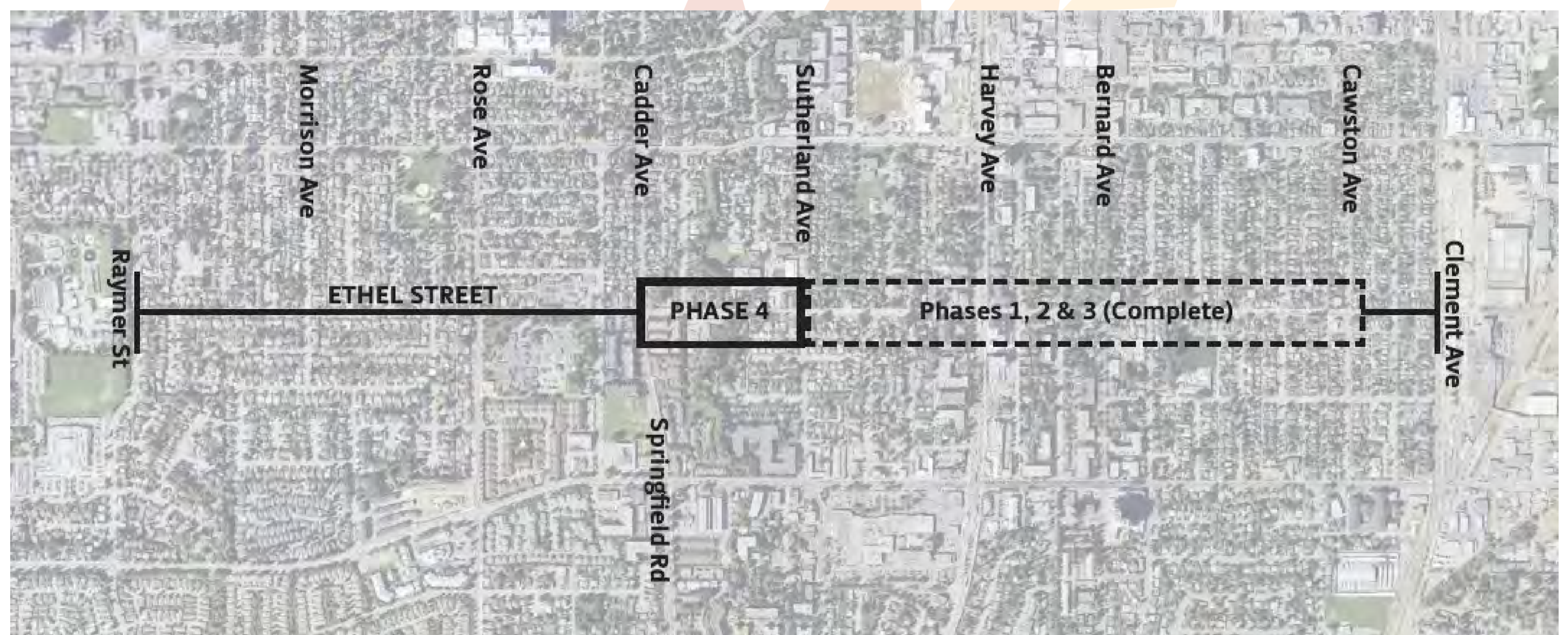
- ▶ Two open houses and an online survey.
- ▶ Public feedback received on overall corridor design (Clement to Raymer).

Ongoing:

- ▶ Information sessions before each phase of construction.

Changes to cycle track in Phase 4

- ▶ Smoother ride without transitions
- ▶ Cost to construct
- ▶ Connection with Sutherland ATC
- ▶ Utilizes existing infrastructure



Ethel Street Active Transportation Corridor

Project overview – Phase 4

February 28, 2019

OVERVIEW

Ethel Street

- ▶ North-south route connects with Sutherland and Cawston active transportation corridors (ATC), with future connections to Casorso and Guisachan/Rose corridors between downtown and south Pandosy area.
- ▶ Close to schools, parks, health care institutions, and businesses.
- ▶ Quieter and a more preferable cycling route than four-lane Gordon Drive.
- ▶ Avoids Richter Street power lines and narrow, congested Pandosy Street.

Planning for the future

- ▶ 2030 Official Community Plan and 2020 Capital Plan anticipate many new ATCs over the next five to seven years, pending budget and Council approval.
- ▶ Anticipated increased bicycling and use of Ethel Street ATC = need for separate uses for people riding bikes and motorists.
- ▶ Separate uses improves safety and experience for all, while also helping reduce greenhouse gas emissions.



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CYCLE TRACK

What is it?

- ▶ Protected bike lane with physical barrier between roadways and sidewalks.
- ▶ One-way or two-way.
- ▶ Level with the road or raised to sidewalk level.
- ▶ Improves safety and predictability for all roadway users.

Rules

- ▶ Motorists continue in their lane as normal and follow regular traffic rules.
- ▶ Vehicle parking not permitted in bike lane.
- ▶ People riding bikes use cycle track to provide separation from vehicles and pedestrians.



DESIGN

Phase 4 improvements will include:

- ▶ Separated protected bike lanes on both sides of road;
- ▶ New sidewalk on west side (portion of sidewalk to remain on east);
- ▶ New roadway, curb and gutter, landscaping, and LED streetlights;
- ▶ Watermain utility improvements;
- ▶ Traffic signal modifications at Springfield/Ethel & Sutherland/Ethel;
- ▶ Parking on one side of the street.



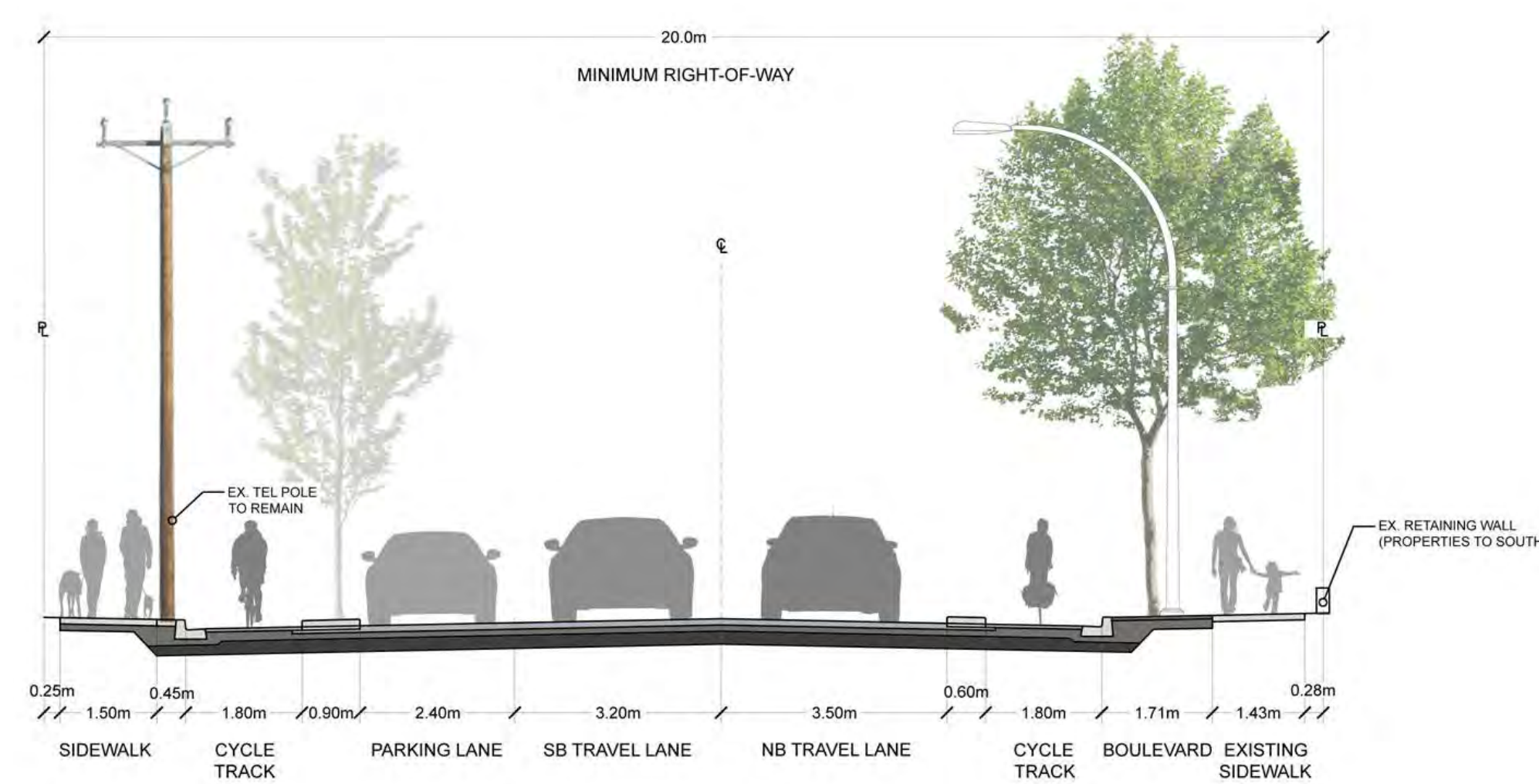
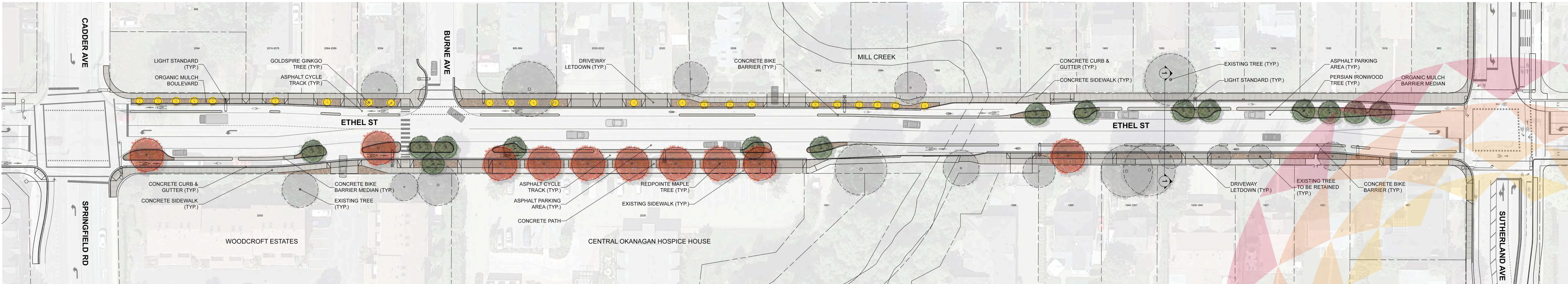
CONSTRUCTION

- ▶ **Timeline:** Anticipated ~June to October 2019
- ▶ Ethel Street closed between Sutherland and Burne Avenue (local traffic only).
- ▶ Detour from Springfield Road to Burne Avenue to maintain access to Central Okanagan Hospice House and Woodcroft Estates.
- ▶ Intermittent water service interruption during watermain work.
- ▶ Driveway access restricted during watermain installation, concrete placement & curing, and paving operations.

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SECTION 1: ETHEL STREET WITH PARKING (NORTH OF BRIDGE)

GOLDSPIRE GINKGO

PERSIAN IRONWOOD

REDPOINTE MAPLE

Ethel Street Active Transportation Corridor - Phase 4

Conceptual Landscape Plan: Springfield Road to Sutherland Avenue

February 2019

