



PENINSULA ROAD

SAFETY &
REVITALIZATION
PROJECT

CONCEPTUAL
DESIGN
REVIEW



MATERIALS PACKAGE
STAKEHOLDER & COMMUNITY INPUT

APRIL 2022

CONCEPTUAL DESIGN OVERVIEW

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DESIGN OVERVIEW

- ▶ This project will upgrade and expand dedicated bicycle routes, improve accessibility, enhance pedestrian safety, improve crossings, enhance traffic and parking safety, and set the framework to improve the character of 1.4 km of Peninsula Road between Forbes Road and Main Street to reflect the local and unique "Ukee" sense of place.
- ▶ This project also includes design for a multi-use pathway (MUP) on Larch Road to provide a bypass route for the pedestrian and cyclist network to Matterson Road (see project area image below).

KEY DESIGN FEATURES

- ▶ Continuous sidewalks
- ▶ Designated cycle routes
- ▶ New crosswalk locations
- ▶ Improved crossings and intersections
- ▶ On-street parallel parking
- ▶ New road surfacing
- ▶ Street trees and boulevards
- ▶ Traffic calming using curb extensions

COMMUNITY THEMES & PRIORITIES

The graphic below is a summary of themes and priorities from 2019-2020 community and stakeholder input.



PROJECT AIMS



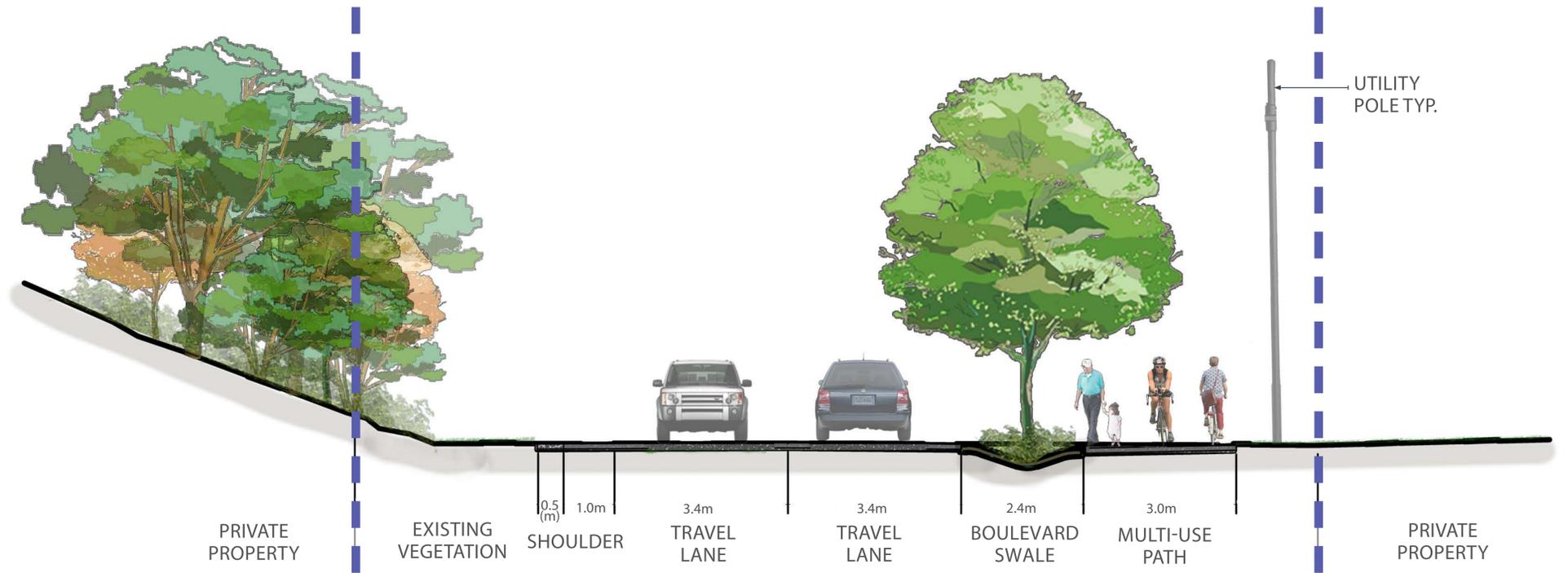
DESIGN CROSS-SECTIONS

6



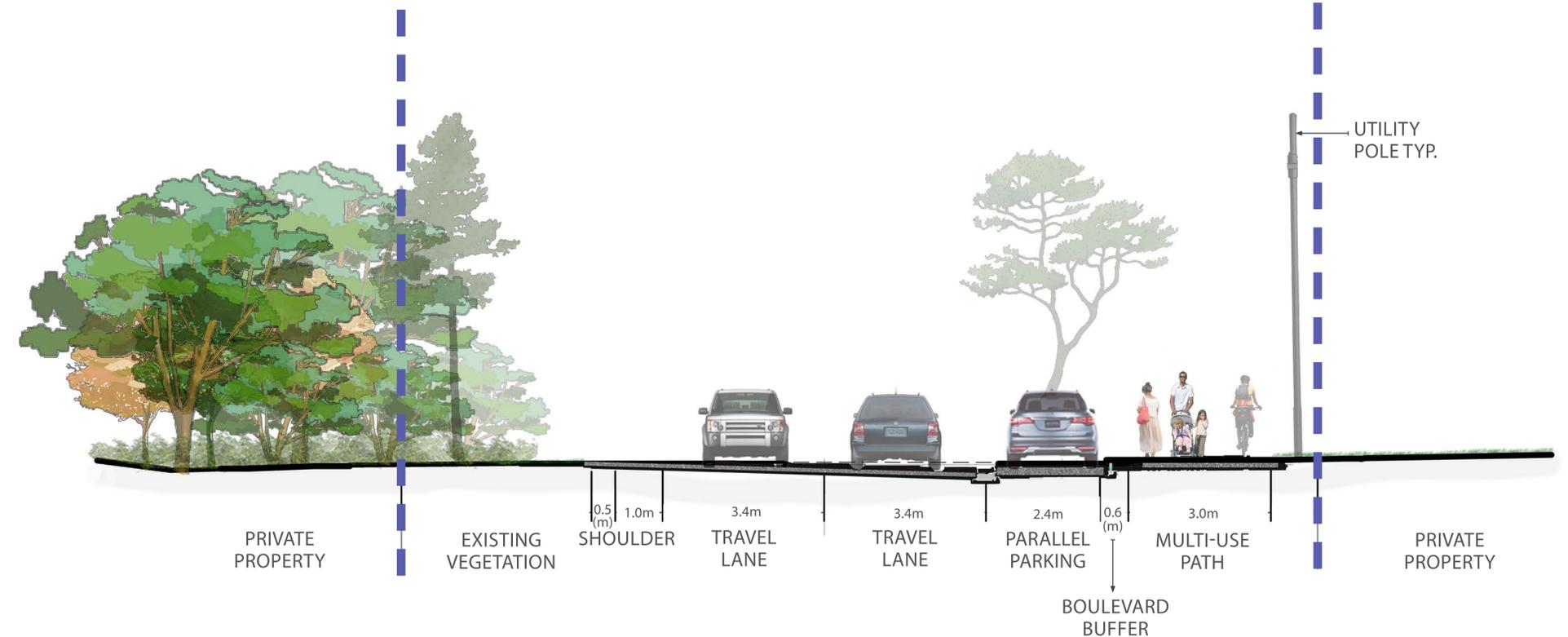
FORBES ROAD TO PACIFIC CRESCENT

- ▶ Continuous 3.0m multi-use pathway (MUP) on south side of road, continuing west of town
- ▶ 2.4m wide landscape boulevard buffer to separate MUP from travel lanes and collect rainwater from the road
- ▶ Gravel and paved shoulder on north side
- ▶ Road travel lanes suitable for trucks and buses



PACIFIC CRESCENT TO SEAPLANE BASE ROAD

- ▶ Continuous 3.0m multi-use pathway (MUP) on south side of road
- ▶ 0.6m boulevard buffer to separate MUP from parked cars and car door swing
- ▶ Parallel on-street parking on south side to support businesses
- ▶ New curb and gutter added
- ▶ Gravel and paved shoulder on north side



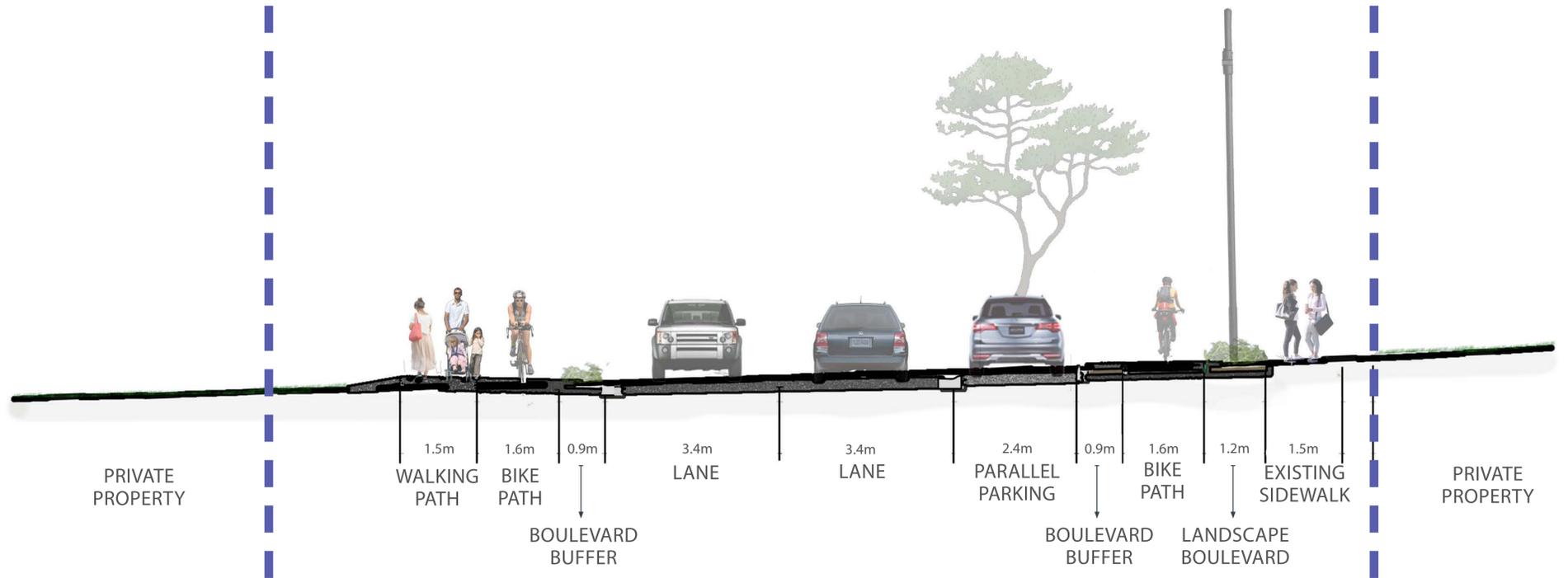
DESIGN CROSS-SECTIONS

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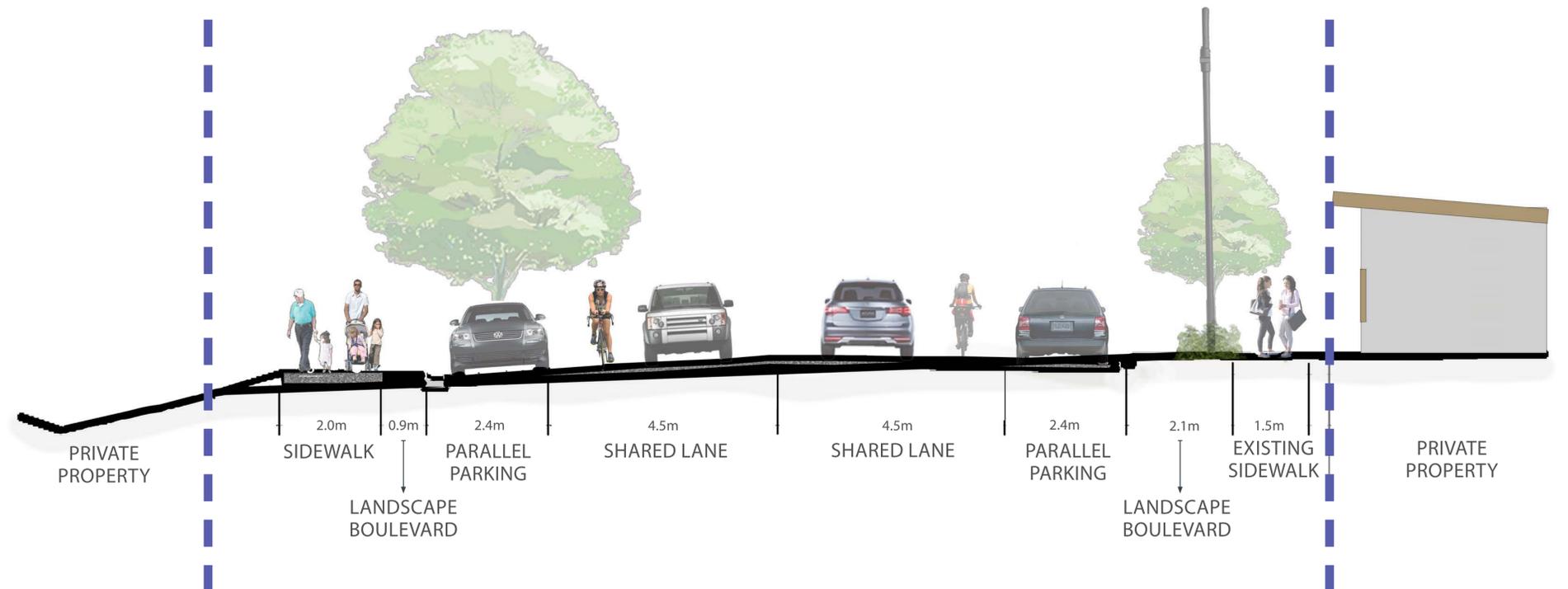
SEAPLANE BASE ROAD TO HEMLOCK STREET

- ▶ Continuous existing south sidewalk (1.5m width)
- ▶ New continuous north walking path (1.5m width)
- ▶ New raised and separated cycle paths, both sides
- ▶ New curb and gutter to form boulevards
- ▶ Landscape boulevard added to improve aesthetics and provide separation
- ▶ Parallel on-street parking on south side to support businesses



BAY STREET TO MAIN ST

- ▶ Continuous sidewalk (1.5-2m width) both sides
- ▶ Landscape boulevard (0.9-2.5m width) both sides to provide separation from road
- ▶ Parallel on-street parking on both sides to support businesses
- ▶ New curb and gutter added to form boulevards
- ▶ Shared lane for motorists and cyclists
- ▶ MUP bypass route for cyclists of all ages and abilities via Larch Road



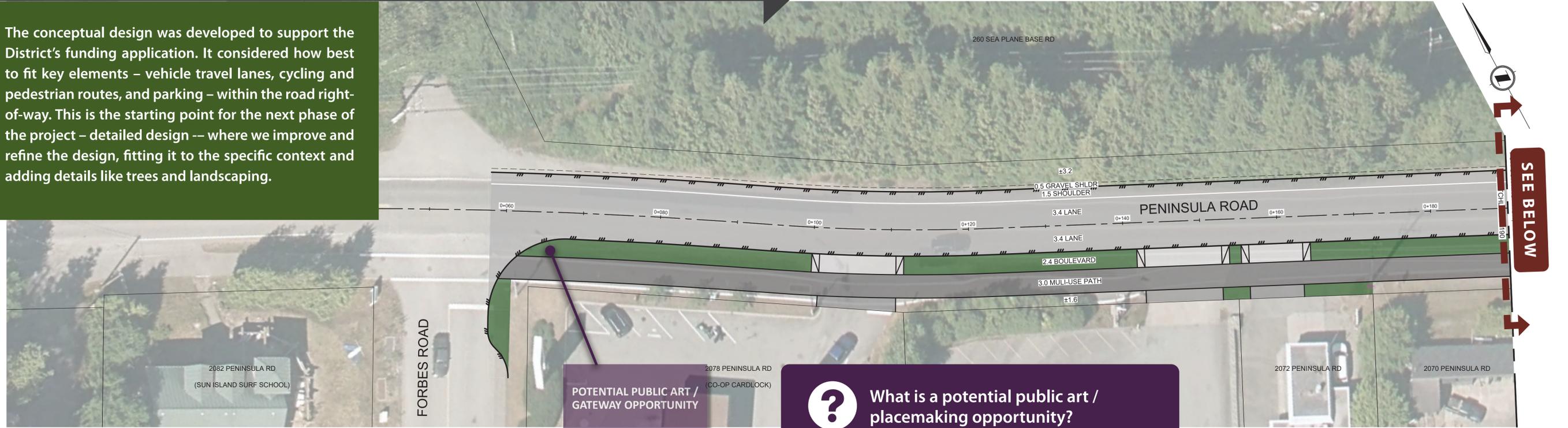
CONCEPTUAL DESIGN PLAN

1



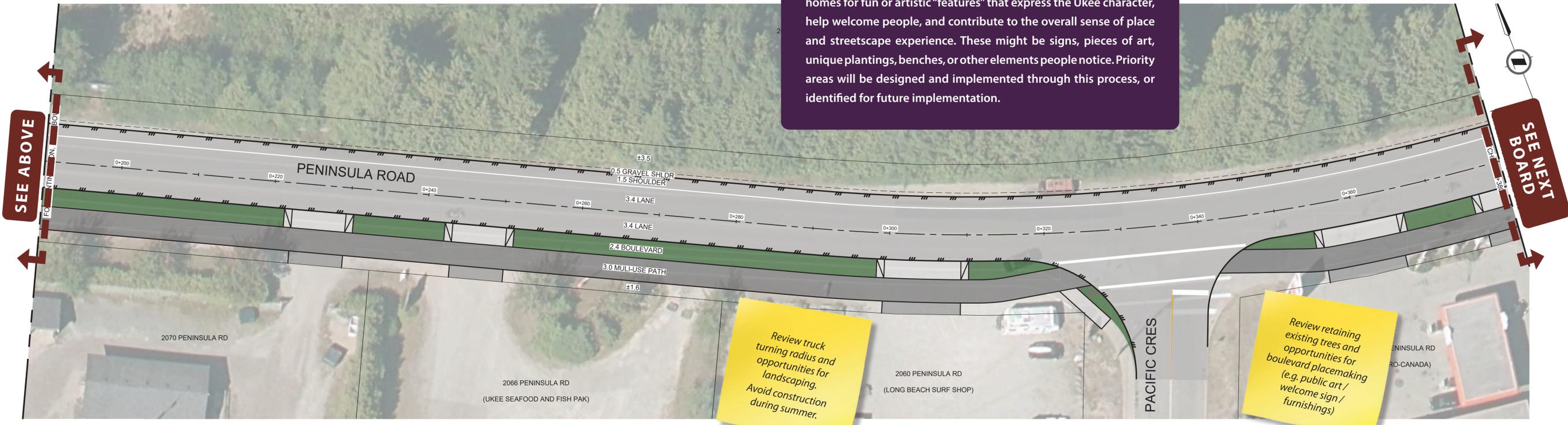
FORBES to PACIFIC CRES

The conceptual design was developed to support the District's funding application. It considered how best to fit key elements – vehicle travel lanes, cycling and pedestrian routes, and parking – within the road right-of-way. This is the starting point for the next phase of the project – detailed design – where we improve and refine the design, fitting it to the specific context and adding details like trees and landscaping.



? What is a potential public art / placemaking opportunity?

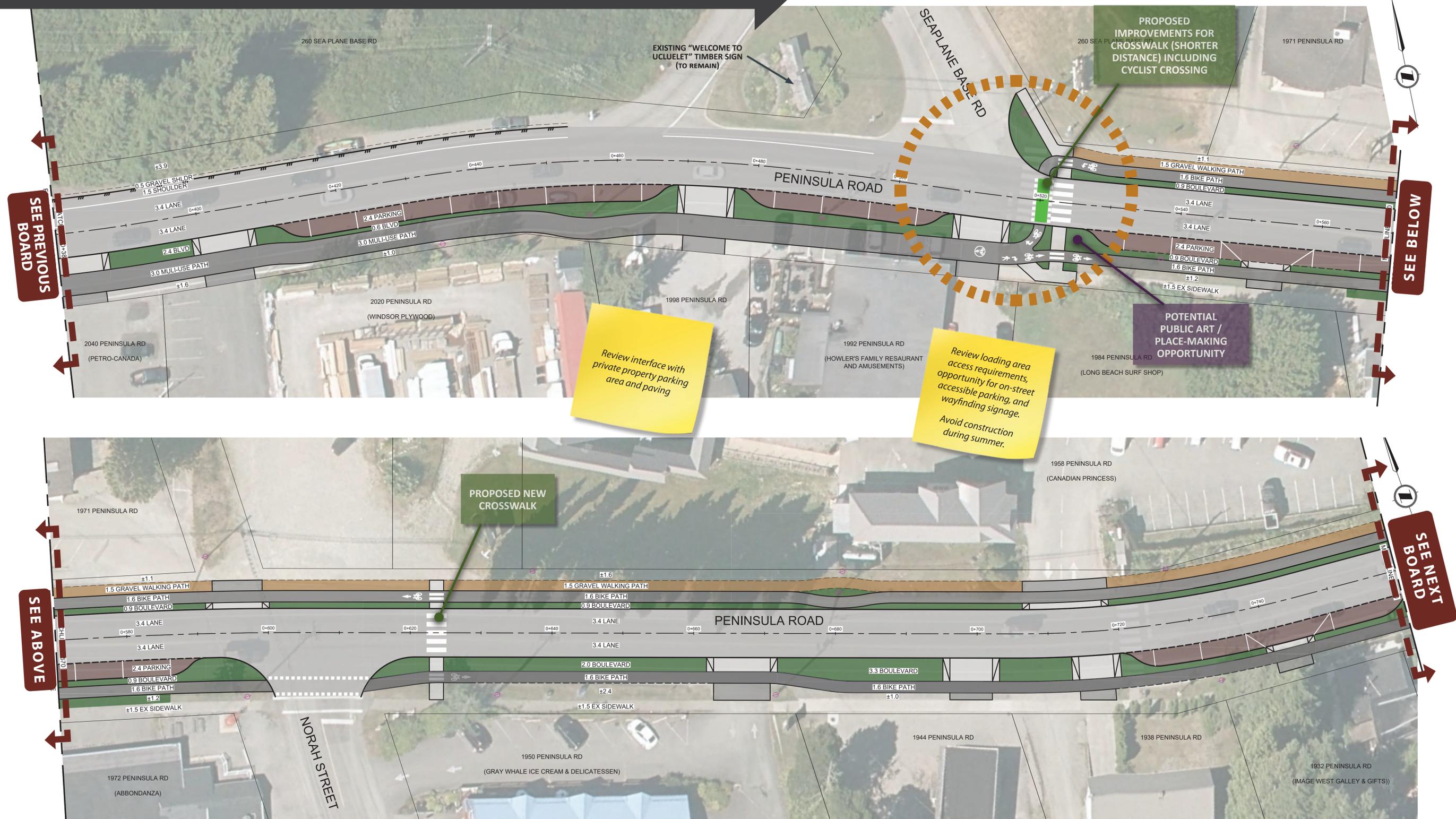
These are visible points along the project area that might be future homes for fun or artistic “features” that express the Ukee character, help welcome people, and contribute to the overall sense of place and streetscape experience. These might be signs, pieces of art, unique plantings, benches, or other elements people notice. Priority areas will be designed and implemented through this process, or identified for future implementation.



CONCEPTUAL DESIGN PLAN



SEAPLANE BASE RD to LYCHE RD

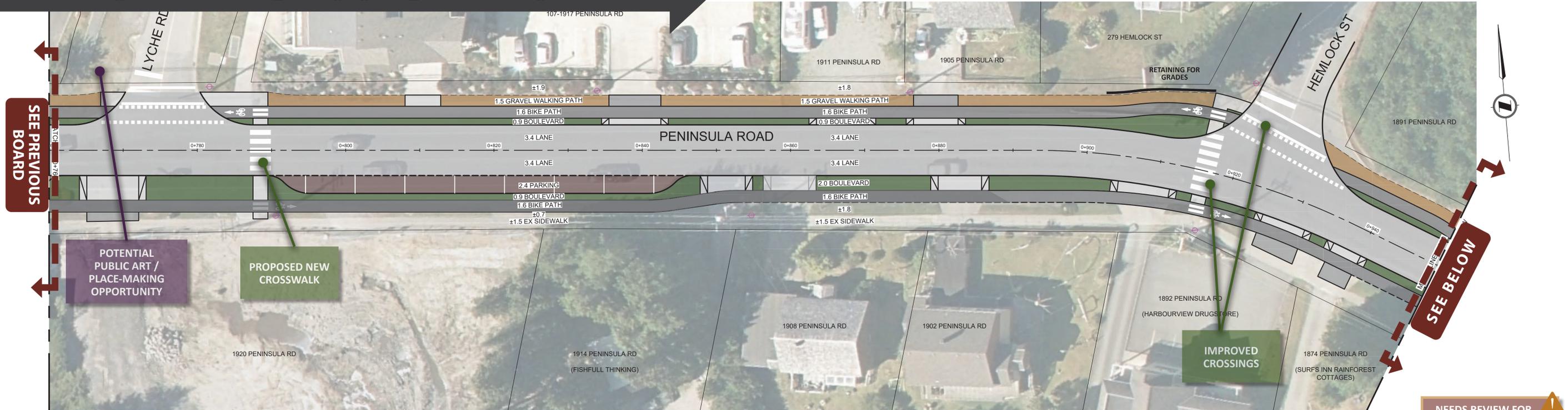


CONCEPTUAL DESIGN PLAN

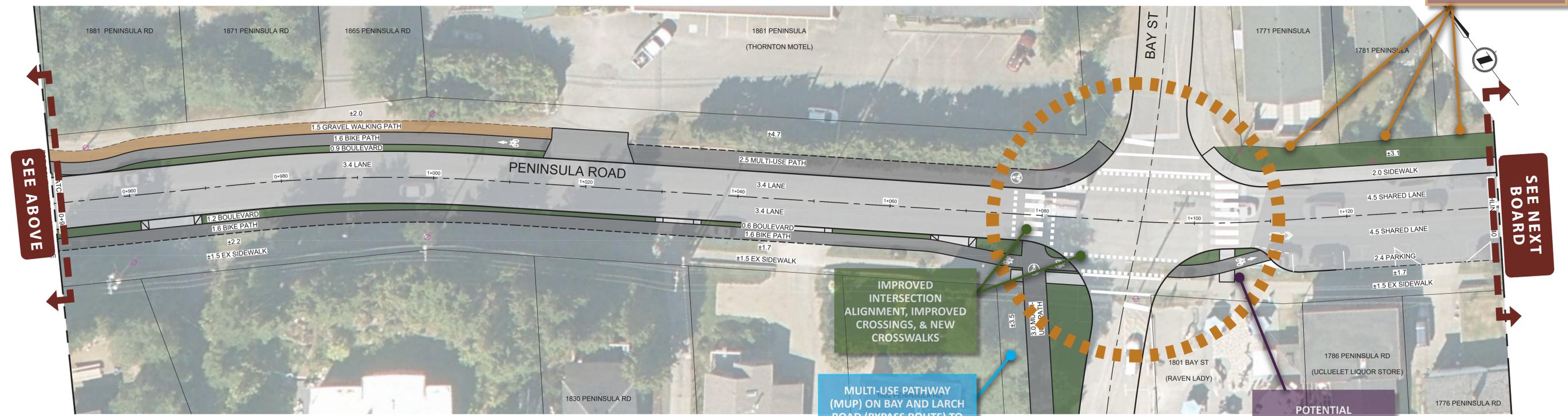
3



LYCHE RD to BAY ST



NEEDS REVIEW FOR ACCESS & PARKING FOR ADJACENT PROPERTIES

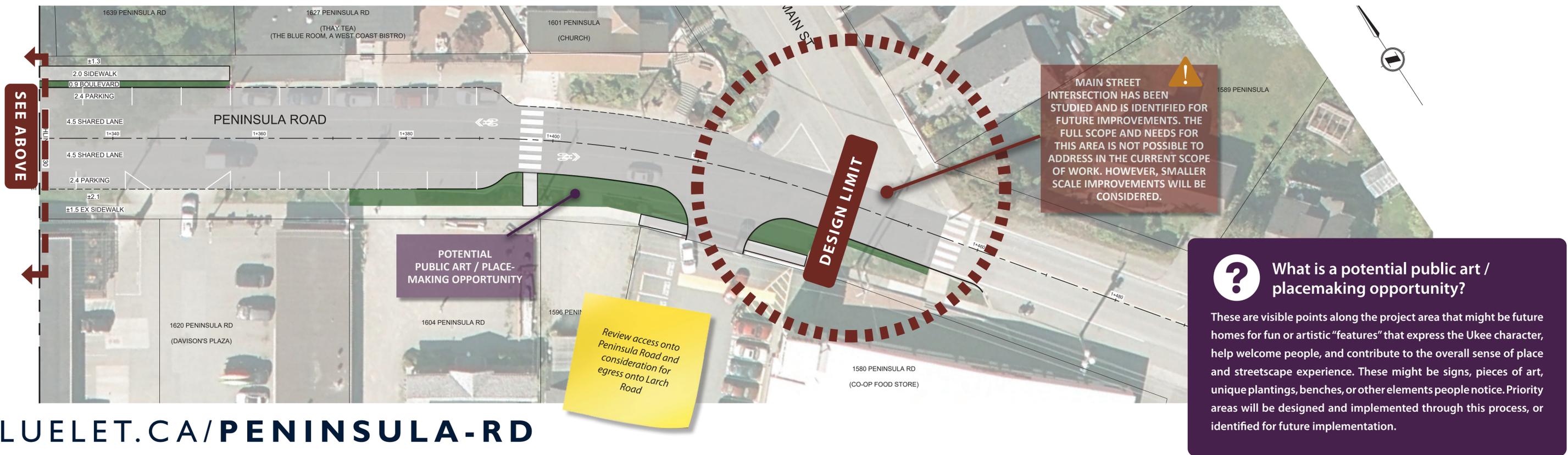
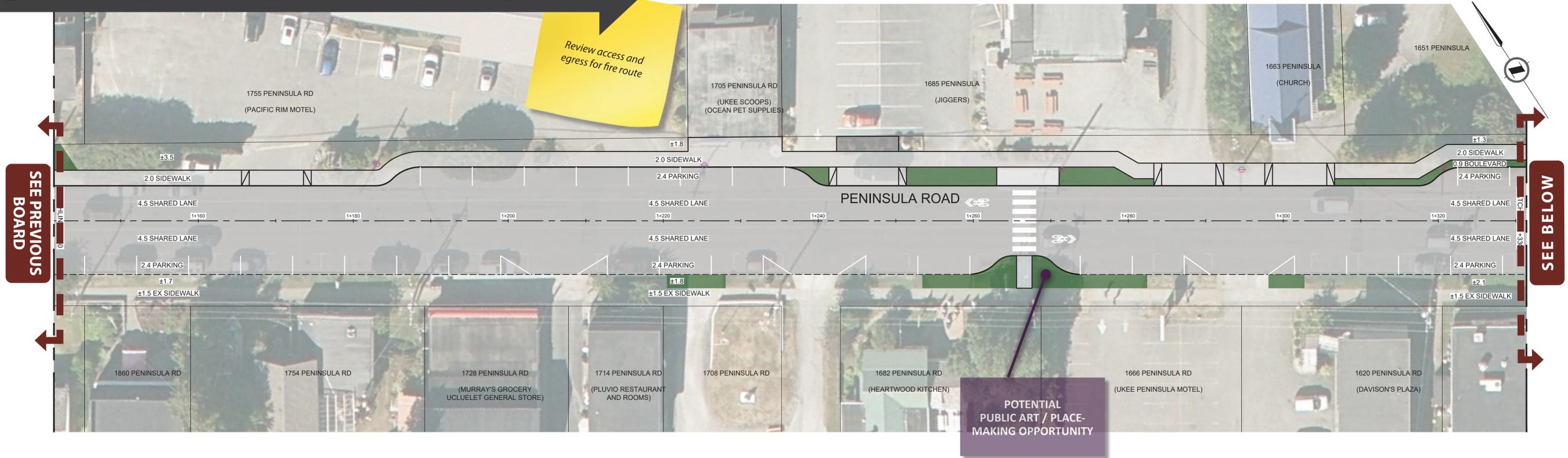


CONCEPTUAL DESIGN PLAN

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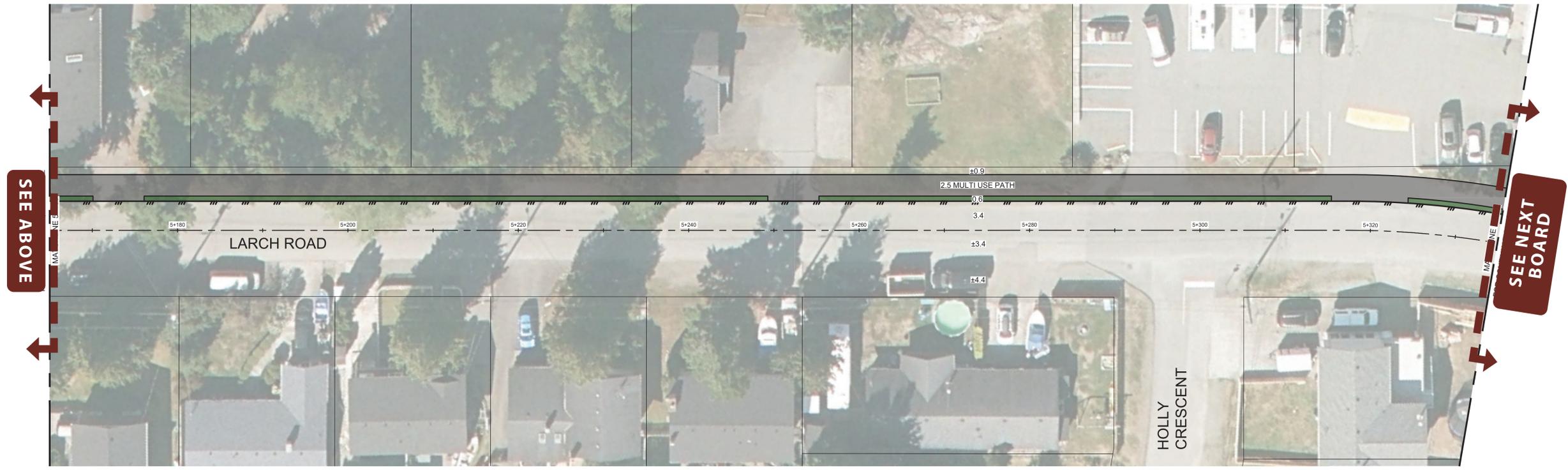
BAY ST TO MAIN ST



CONCEPTUAL DESIGN PLAN



LARCH RD 1 of 2



CONCEPTUAL DESIGN PLAN



LARCH RD 2 of 2

THE LARCH ROAD MULTI-USE PATHWAY (MUP) WILL BE DESIGNED THROUGH THIS PROJECT. THIS PORTION OF WORK IS CURRENTLY UN-FUNDED, BUT WILL BE ADDRESSED IN A FUTURE CONSTRUCTION PROJECT

