

E CLACKAMAS BOULEVARD AND CORNELL AVENUE MODIFICATIONS

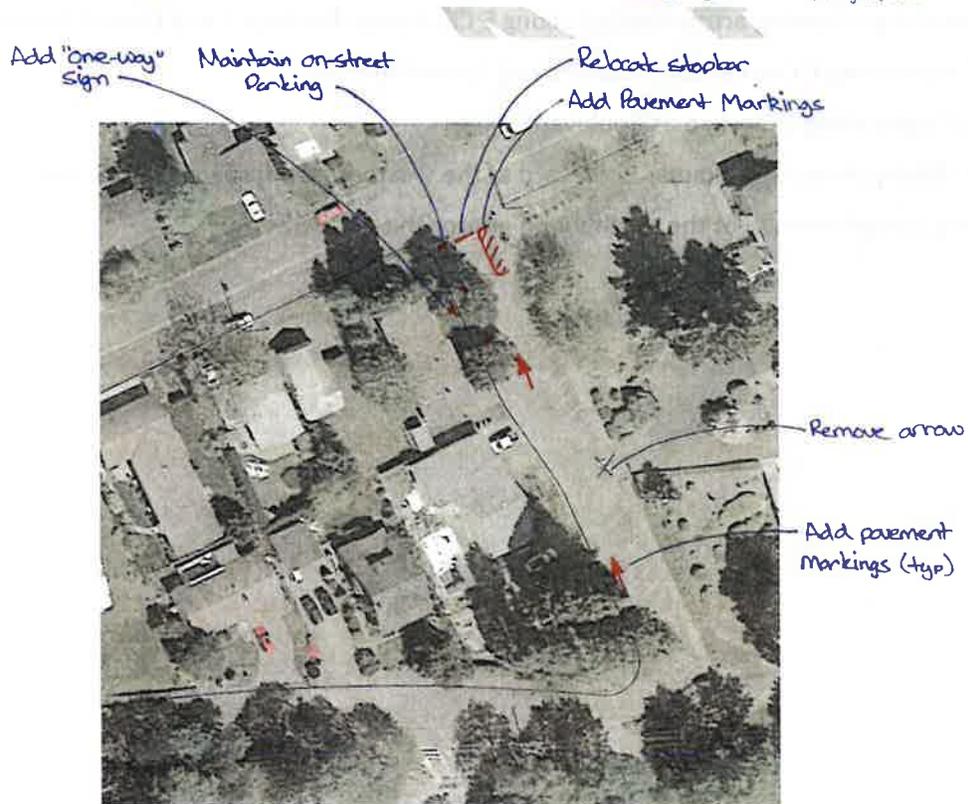
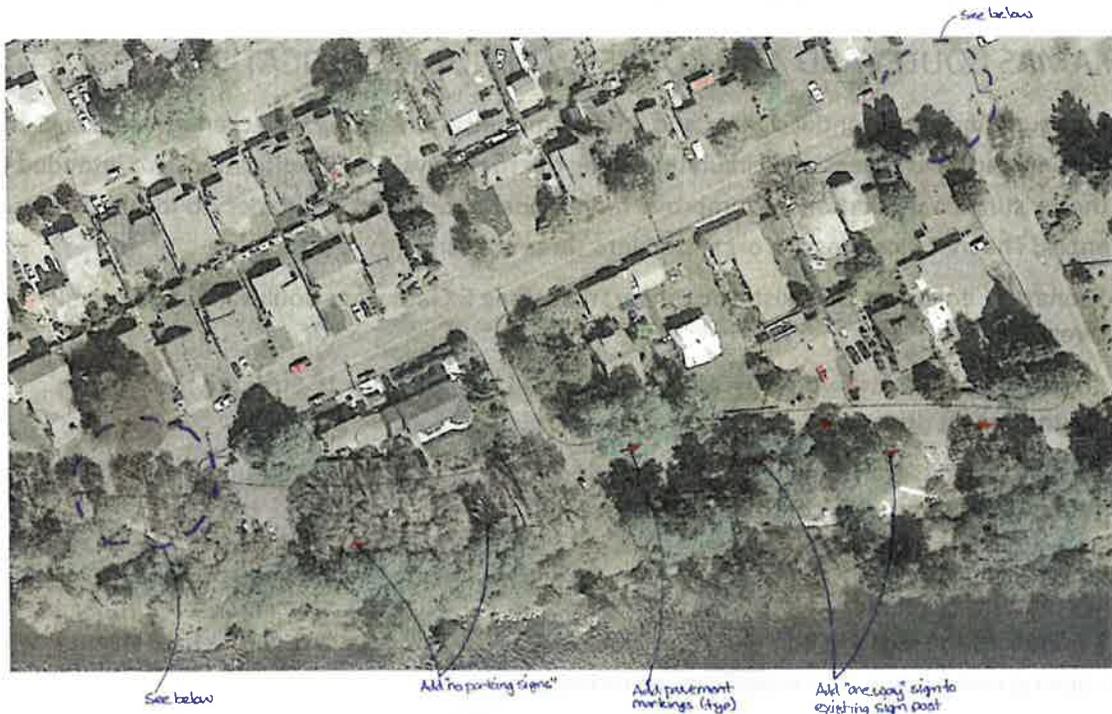
The following summarizes potential signing and striping modifications along E Clackamas Boulevard and Cornell Avenue to address access and circulation along the roadways. The modifications are intended to enhance the existing configuration and improve multimodal access and circulation to local businesses and residences. The modifications are organized into three scenarios:

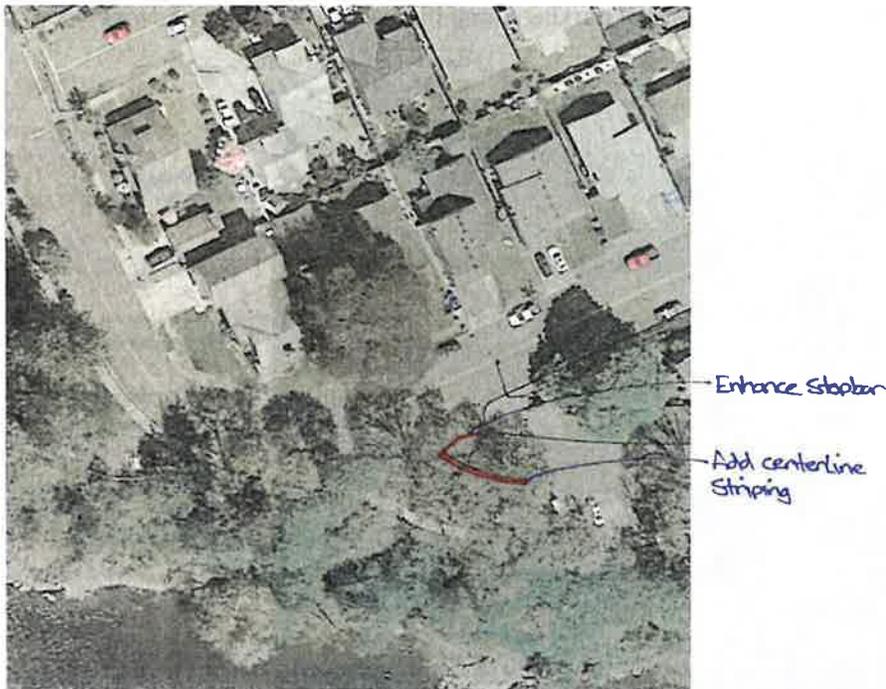
- Scenario 1 enhances the existing configuration along E Clackamas Boulevard and Cornell Avenue
- Scenario 2 allows for two-way traffic along Cornell Avenue from 1st Street to the southernmost driveway
- Scenario 3 limits traffic along E Clackamas Boulevard to one-way eastbound from 1st Street to Yale Avenue to provide continuous bike facilities

SCENARIO 1

Scenario 1 enhances the existing configuration along E Clackamas Boulevard and Cornell Avenue with additional signing and striping. The modifications include:

- Pavement markings showing arrow symbols along E Clackamas Boulevard and Cornell Avenue
- “One-way” signs along E Clackamas Boulevard and Cornell Avenue
- “No Parking” signs along E Clackamas Boulevard
- Center line striping along E Clackamas Boulevard at the westbound approach to 1st Street
- Striping along Cornell Avenue at the northbound approach to 1st Street





Benefits

- Improves driver awareness of existing configuration
- Reduces potential for conflicts associated with wrong-way traffic

Drawbacks

- Results in indirect/out-of-direction travel for motorists traveling to the Machinists-Boilermakers Credit Union
- Results in indirect/out-of-direction travel for some motorists traveling to the International Union of Operating Engineers
- Results in indirect/out-of-direction travel for some residents along E Clackamas Boulevard
- Results in cut-through traffic along E Clackamas Boulevard and Yale Avenue

SCENARIO 2

Scenario 2 includes the same modifications as Scenario 1; however, it includes additional signing and striping along Cornell Avenue that allows for two-way traffic from the southernmost driveway to 1st Street. The additional modifications include:

- Striping along Cornell Avenue at the northbound approach to the southernmost driveway
- "Do Not Enter" and "Wrong Way" signs at the southbound approach to the southernmost driveway
- "No Thru Traffic" sign along Cornell Avenue at 1st Street

- Convert angle parking to parallel parking along the east side of the roadway



Benefits

- Reduces or eliminates indirect/out-of-direction travel for motorists traveling to the Machinists-Boilermakers Credit Union
- Reduces or eliminates indirect/out-of-direction travel for some motorists traveling to the International Union of Operating Engineers
- Reduces or eliminates cut-through traffic along E Clackamas Boulevard and Yale Avenue

Drawbacks

- Inconsistency along the roadway (i.e. two-way from 1st Street to Yale Avenue, one-way from Yale Avenue to southernmost driveway on Cornell Avenue, two-way to 1st Street)
- Converting angle parking to parallel parking will result in the loss of up to four on-street parking stalls – widening along Cornell Avenue could maintain angle parking

SCENARIO 3

Scenario 3 includes the same modifications as Scenarios 1 and 2; however, it includes additional signing and striping along E Clackamas Boulevard that limits traffic from 1st Street to Yale Avenue to one-way eastbound and provides continuous bicycle facilities. The additional modifications include:

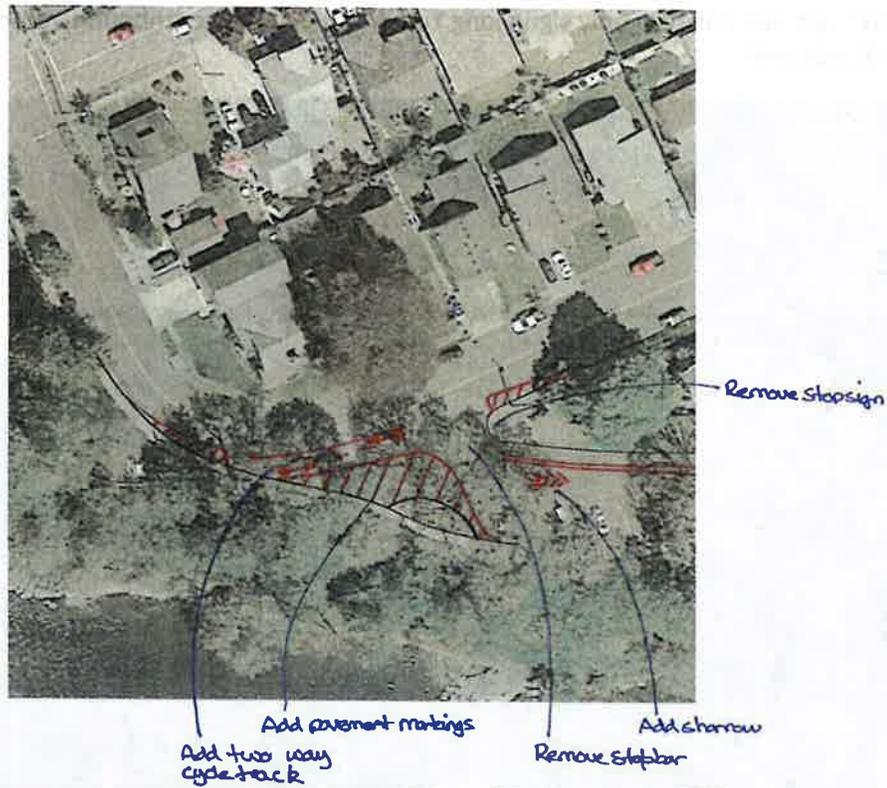
- Pavement markings along 1st Street at the east and westbound approaches to E Clackamas Boulevard, including optional cycle track
- Pavement markings along E Clackamas Boulevard from 1st Street to Cornell Avenue, including bike lane symbols, centerline striping, and sharrows

- A "One Way" sign and left-turn only sign along Yale Avenue at the southbound approach to E Clackamas Boulevard



Remove stop bar Remove stop sign Add chowaus (type) Add "one-way" sign and left-turn sign

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Benefits

- Provides continuous one-way facility along E Clackamas Boulevard from 1st Street to Cornell Avenue

Drawbacks

- Results in indirect/out-of-direction travel for one resident along E Clackamas Boulevard

MISSION STATEMENT: Means is to communicate our purpose and direction.

I like the “Keep it simple” idea.

The Traffic Safety Advisory Board will receive Gladstone’s traffic safety concerns and resolve those concerns in a timely manner.

The Traffic Safety Advisory Board will use all assets to make the thoroughfares in Gladstone as safe as possible for all pedestrians and vehicles traveling in the city.

