

35TH AVENUE SW ROAD SAFETY CORRIDOR PROJECT

MARCH 2015

Design Alternatives

OPTION A

SW ROXBURY ST TO SW EDMUNDS ST

Rechannelization

- 4 lanes to 3 lanes
- 2 general purpose lanes
- Center left turn lane

Key Features

- Reduces top collision types
- Lower vehicle speeds
- Better conditions for people walking
- Opportunities for new crossings
- Improved efficiency
- Easier turning movements – especially for large vehicles

Limitations

- Initial modeling shows vehicle delays of 3 to 4 minutes during peak hour traffic

OPTION B

SW ROXBURY ST TO SW RAYMOND ST

- Rechannelization

SW ROXBURY ST TO SW EDMUNDS ST

- Peak hour parking restrictions – allows for one additional lane for vehicular traffic
- AM – northbound
- PM – southbound

Key Features

- Maintains extra travel lane during peak
- Same benefits as alternative 1 south of SW Raymond Street

Limitations

- Initial modeling shows vehicle delays of 3 minutes during peak hour traffic
- Partial pedestrian safety benefits during peak hours

