Intersection LOS

Standard V/C

Eastgate V/C = 0.90
Factoria V/C = 0.95
Richards Valley V/C = 0.85
SE Bellevue V/C = 0.80

Note: V/C is the ratio of the traffic volume that passes through an intersection relative to the capacity of the intersection to accommodate traffic. A V/C of 1.00 would represent full utilization of the intersection.
Vehicle LOS

Guideline

Corridor Speed

Target Travel Speed is 40% of Posted Speed Limit

<table>
<thead>
<tr>
<th>LOS</th>
<th>Urban Travel Speed on Corridors</th>
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<tr>
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<tr>
<td></td>
<td>10 % or more above Target Travel Speed</td>
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<tr>
<td></td>
<td>From 10 % over to 10 % under Target Travel Speed</td>
</tr>
<tr>
<td></td>
<td>From 10% under to 55% under Target Travel Speed</td>
</tr>
<tr>
<td></td>
<td>From 55% under to 100 % under Target Travel Speed</td>
</tr>
<tr>
<td></td>
<td>More than 100 % over Target Travel Speed</td>
</tr>
</tbody>
</table>

Richards Road/ Factoria Boulevard

148th Avenue SE / 150th Avenue SE
Bicycle LOS Guidelines

Bicycle LOS on Corridors

LOS 1
- Meets
- Meets w/planned improvements
- Does not meet

LOS 2
- Meets
- Meets w/planned improvements
- Does not meet

LOS 3
- Meets
- Meets w/planned improvements
- Does not meet

Bicycle LOS at Intersections

LOS 1
- Meets
- Does not meet

LOS 2
- Meets
- Does not meet

LOS 3
- Meets
- Does not meet
Pedestrian LOS Standards Guidelines

Arterials

Sidewalk/Landscape Buffer

<table>
<thead>
<tr>
<th>Meets</th>
<th>Does Not Meet</th>
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Enhanced Signalized Intersections

<table>
<thead>
<tr>
<th>Meets</th>
<th>Does Not Meet</th>
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<tbody>
<tr>
<td>X</td>
<td>X</td>
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Arterial Crossing Frequency

- 600' Eastgate Activity Center
- 800' Factoria

Meets | Does Not Meet |
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Note: Pedestrian destinations include transit stops on the Frequent Transit Network, libraries, Schools, parks, trail crossings, senior and community Centers

Bus Stops on the FTN Outside of the Activity Centers

Existing Crosswalk

Existing Sidewalks
Eastgate Transportation Study

Transit Level of Service—Transit Speed & Passenger Amenities

**Transit LOS Guidelines**

**Transit Speed**

Frequent Transit Network

Corridors Between Activity Centers

- **>14 MPH**
- **10-14 MPH**
- **<10 MPH**

**Passenger Amenities**

Frequent Transit Network Stops

1. Weather Protection
2. Seating
3. Paved Zone
4. Wayfinding
5. Bike Racks

**Note:** Stops not on the Frequent Transit Network also have guidelines for passenger amenities. Not shown on graphic.
Eastgate Transportation Study
Traffic Volume Trends

Average Annual Weekday Traffic Counts 2012-2017

NOTE: 2016 counts not available
Eastgate Transportation Study
Traffic Volume Trends Hourly Traffic 2010-2015

Factoria Boulevard SE
Richards Road SE
SE 36th Street
150th Avenue SE

Factoria Boulevard SE
Richards Road SE
SE 36th Street
150th Avenue SE