



Lake Hills
Community
Club
August 19
2008

BROTS \brr-ott-ts\ *n*

**1 : Bel-Red/Overlake
Transportation Study**

2 : An interlocal agreement between Bellevue and Redmond regarding land use planning, funding and construction of transportation improvements in Bel-Red/Overlake

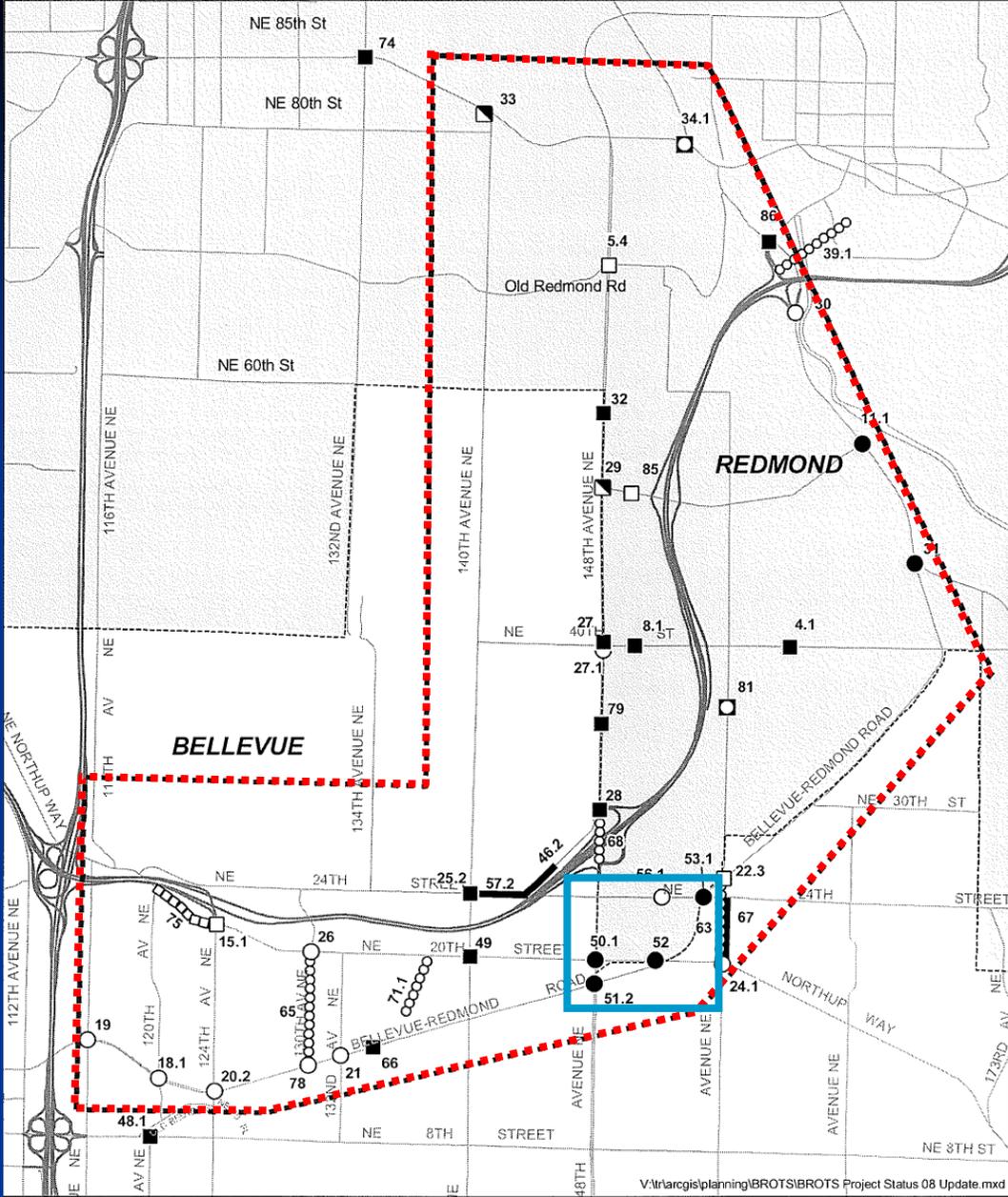
3 : *see also* BROTS
Successor Agreement

**The
definition
of BROTS**

Current (1999) BROTS Agreement

- Approved in 1999 by Bellevue and Redmond City Councils
- Identifies transportation improvements to be jointly funded in the Bel-Red and Overlake areas:
 - 21 projects identified as Bellevue lead
 - 24 projects identified as Redmond lead
- Identifies targets for commercial land use in both cities to 2012
- 1999 BROTS expires in 2012

1999 BROTS The Geography and The Projects



Status of 1999 BROTS Projects

- Completed
- No Longer BROTS Priority
- Partially Completed / Remainder No Longer BROTS Priority
- Project Implementation Underway
- Partially Completed / Remainder Implementation Underway
- Potential Project for BROTS Successor Agreement
- BROTS Study Area Boundary



Add NB and SB approach lanes. Make NB lanes left/thru/thru-right. Make SB lanes left/thru/right.

Add SB right turn lane

22.3

NE 24TH ST 56.1

53.1

Add SB RT and NB LT lanes. Provide protected phasing for NB LTs. Prohibit SB LTs.

Add 2nd WB LT and 2nd EB LT lanes.

50.1

NE 21ST ST

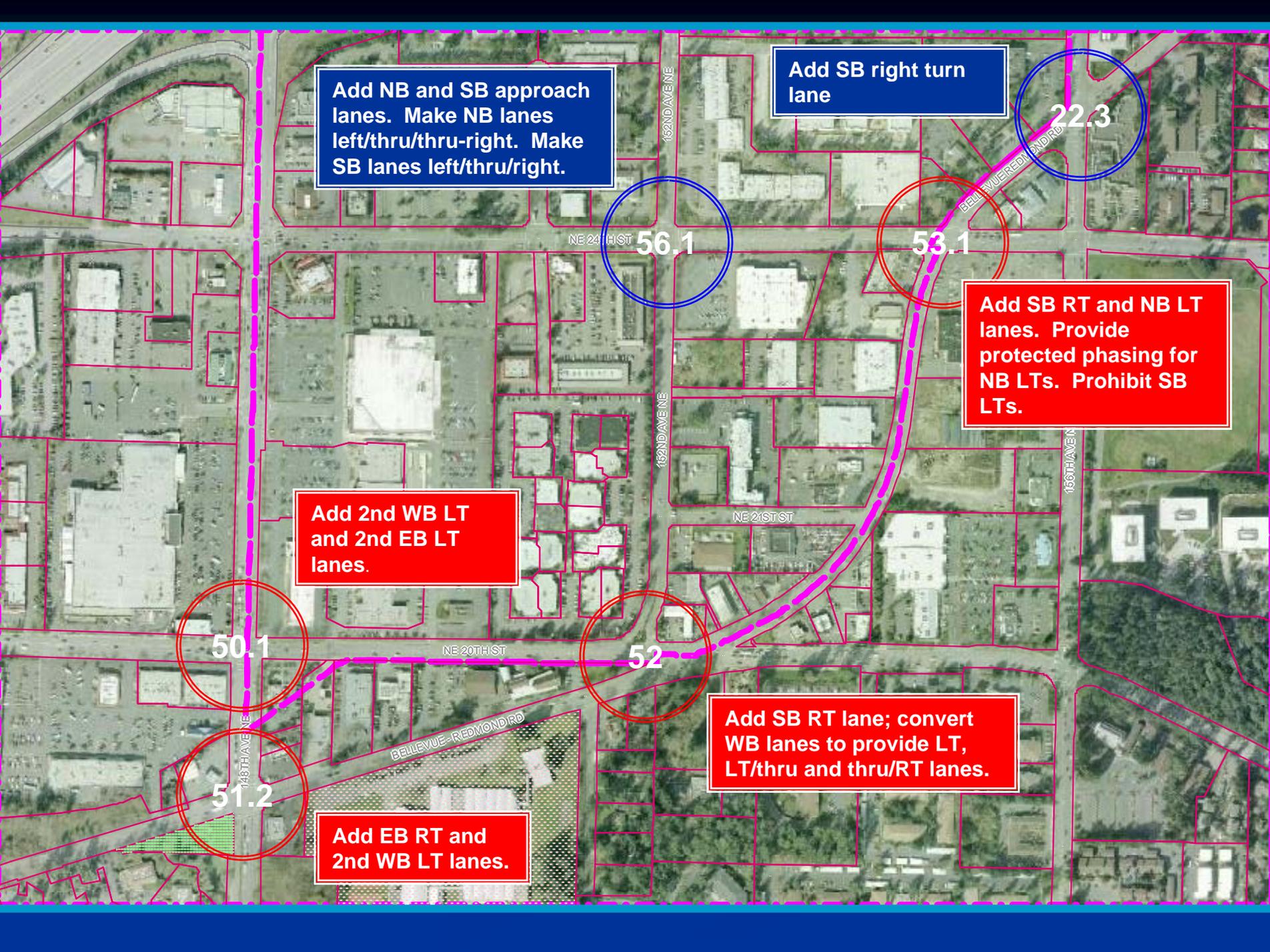
52

Add SB RT lane; convert WB lanes to provide LT, LT/thru and thru/RT lanes.

51.2

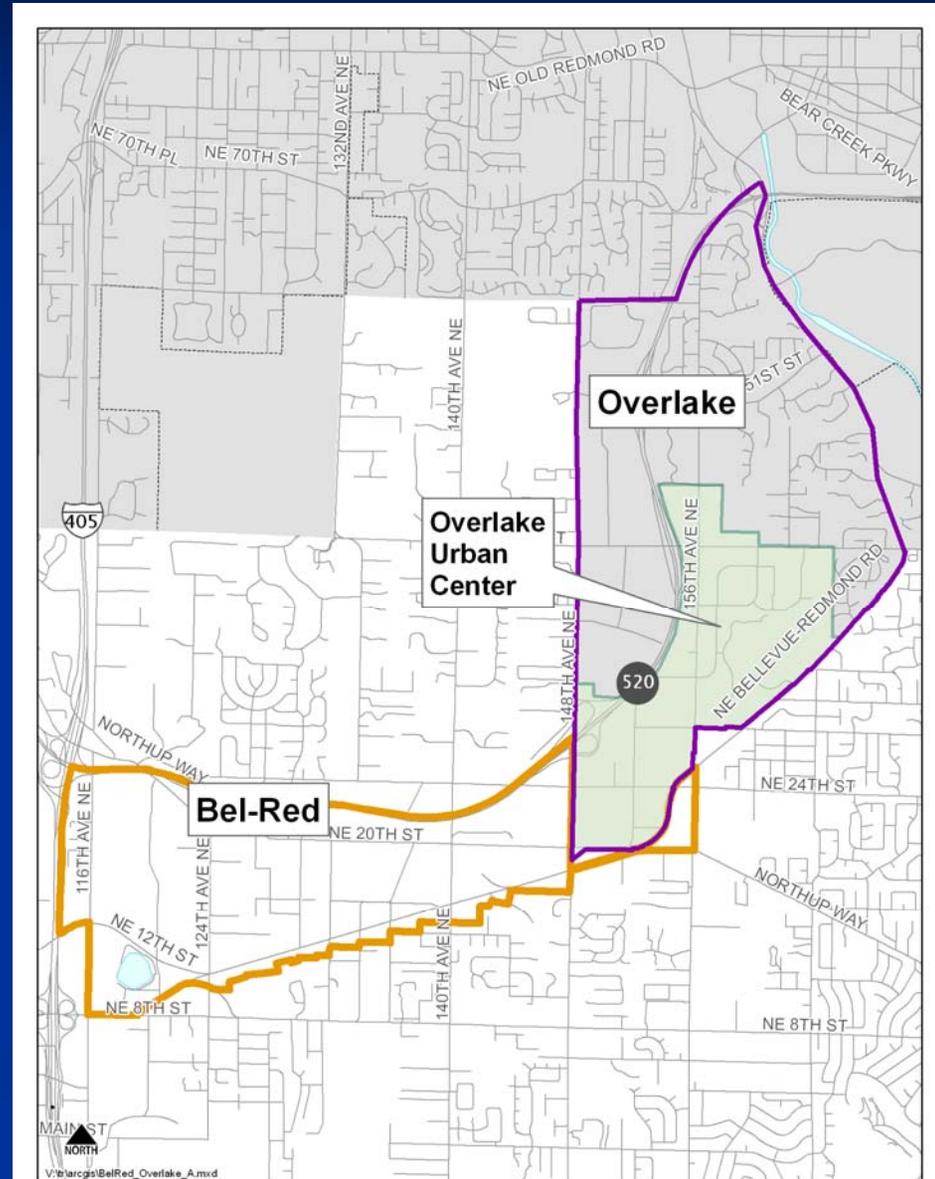
BELLEVUE-REDMOND RD

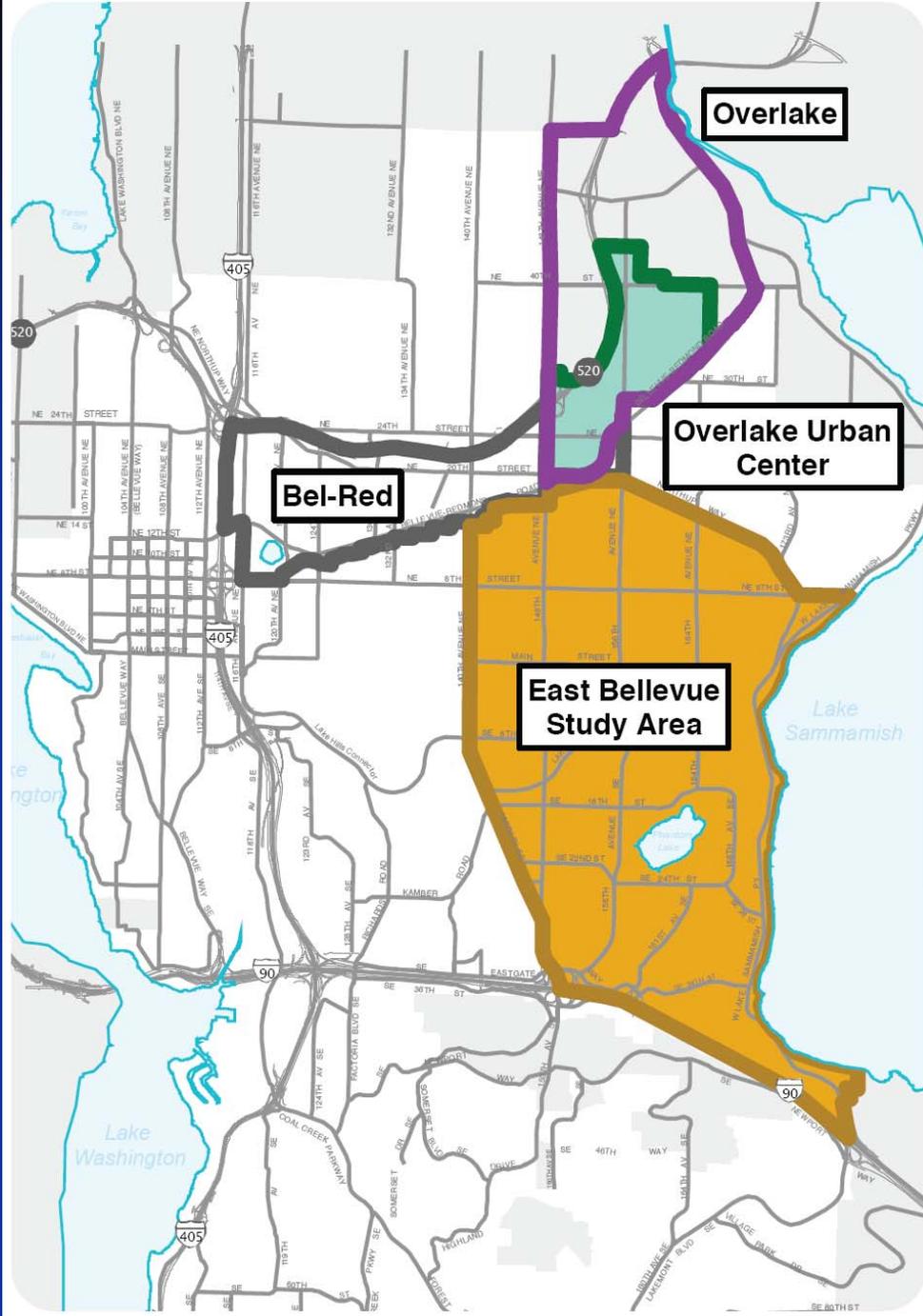
Add EB RT and 2nd WB LT lanes.



2008 BROTS: Planning for Growth

- Planning for growth in Bellevue and Redmond is linked
- Bel-Red Corridor
- Overlake Neighborhood Plan
- 2008 BROTS will consider new land use in 2030, and new transportation improvements

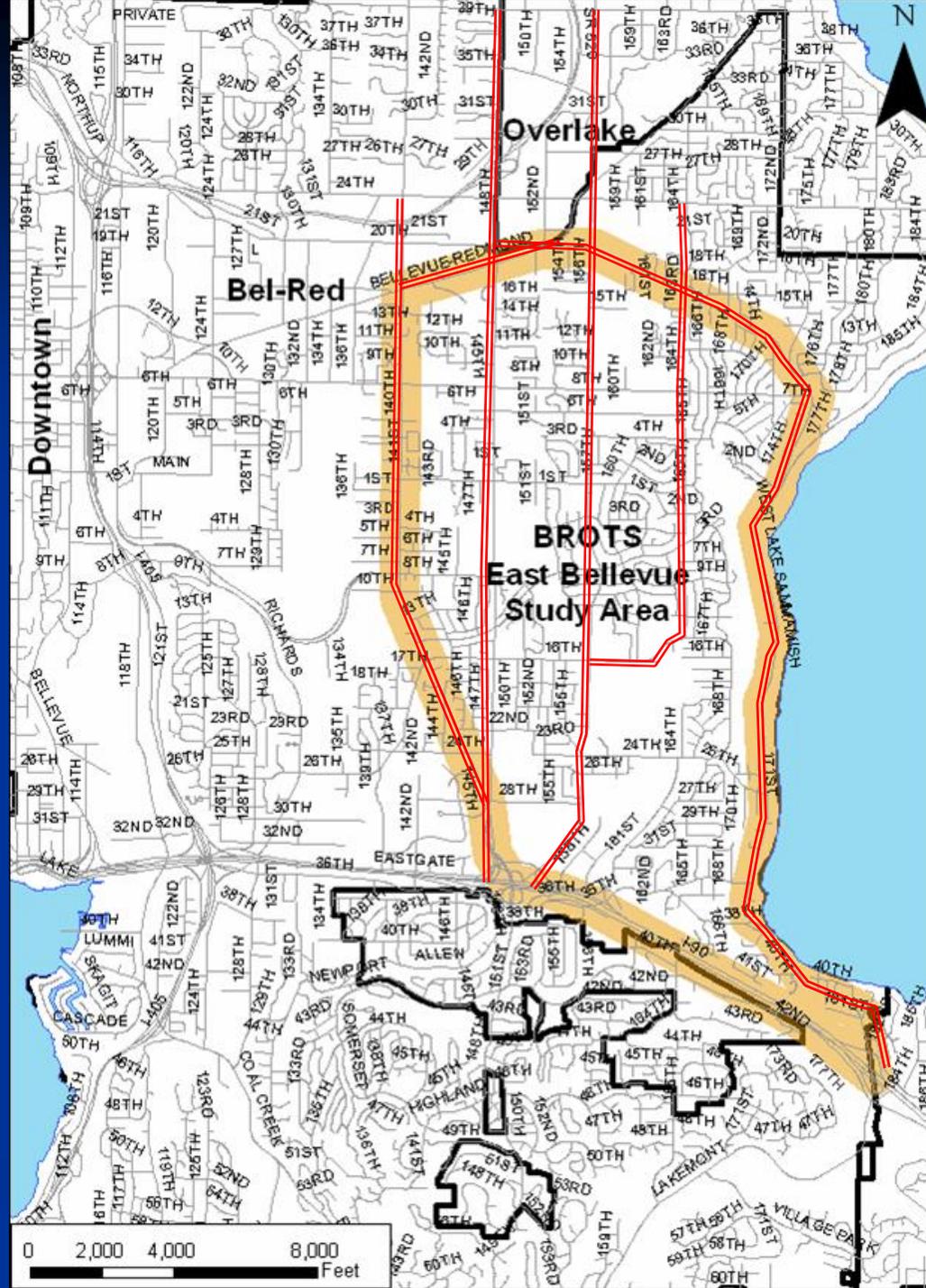




The geography of the 2008 BROS

2008 BROTS East Bellevue Study Area

Arterials being
studied



2008 BROTS East Bellevue Transportation Improvements

- Concepts identified for transportation improvements:
 - Minimize peak-hour SOV trips
 - Avoid general purpose lane widening
 - Direct “regional” trips (no destination in Bellevue or Redmond) to the regional transportation system
 - Protect neighborhoods from through traffic impacts

2008 BROTS

What's being considered?

Transit – comprehensive and reliable transit service between I-90 and Overlake

Transportation Demand Management (TDM) – reducing single-occupant vehicle commuter trips

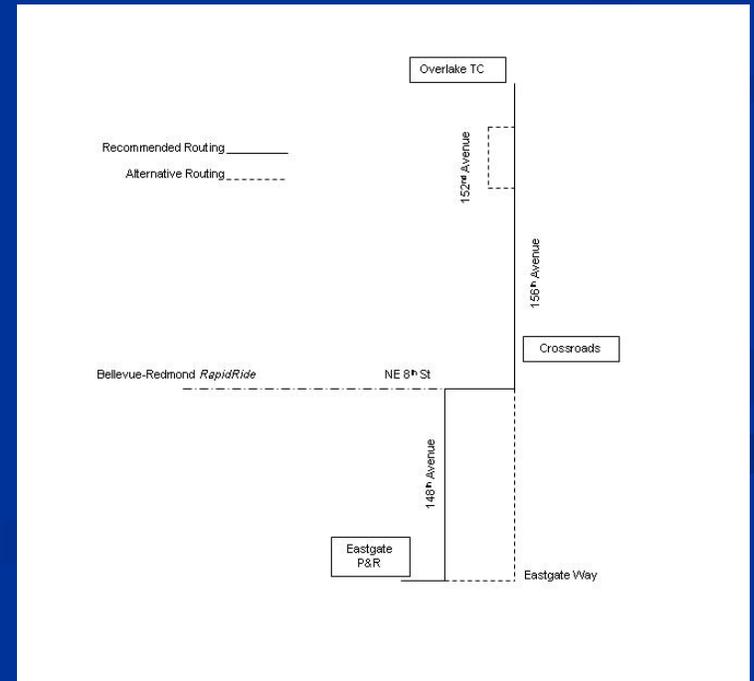
Non-motorized Transportation – improve sidewalks and bicycle facilities

Channelization/Operations – spot improvements and signal technology to help roadways function more efficiently

Neighborhood Livability - improve neighborhood amenities such as traffic calming, streetscape/landscape and gateways

Potential Bus Rapid Transit (BRT) Improvements

- BRT performance advantages over SOV
- Synch up with local transit and with planned transit improvements (*RapidRide*)



Potential BRT Routes

Overlake Transit Center

Redmond

Recommended Routing 

Alternative Routing 

152nd Ave

156th Ave

Bellevue-Redmond *RapidRide*

NE 8th Street

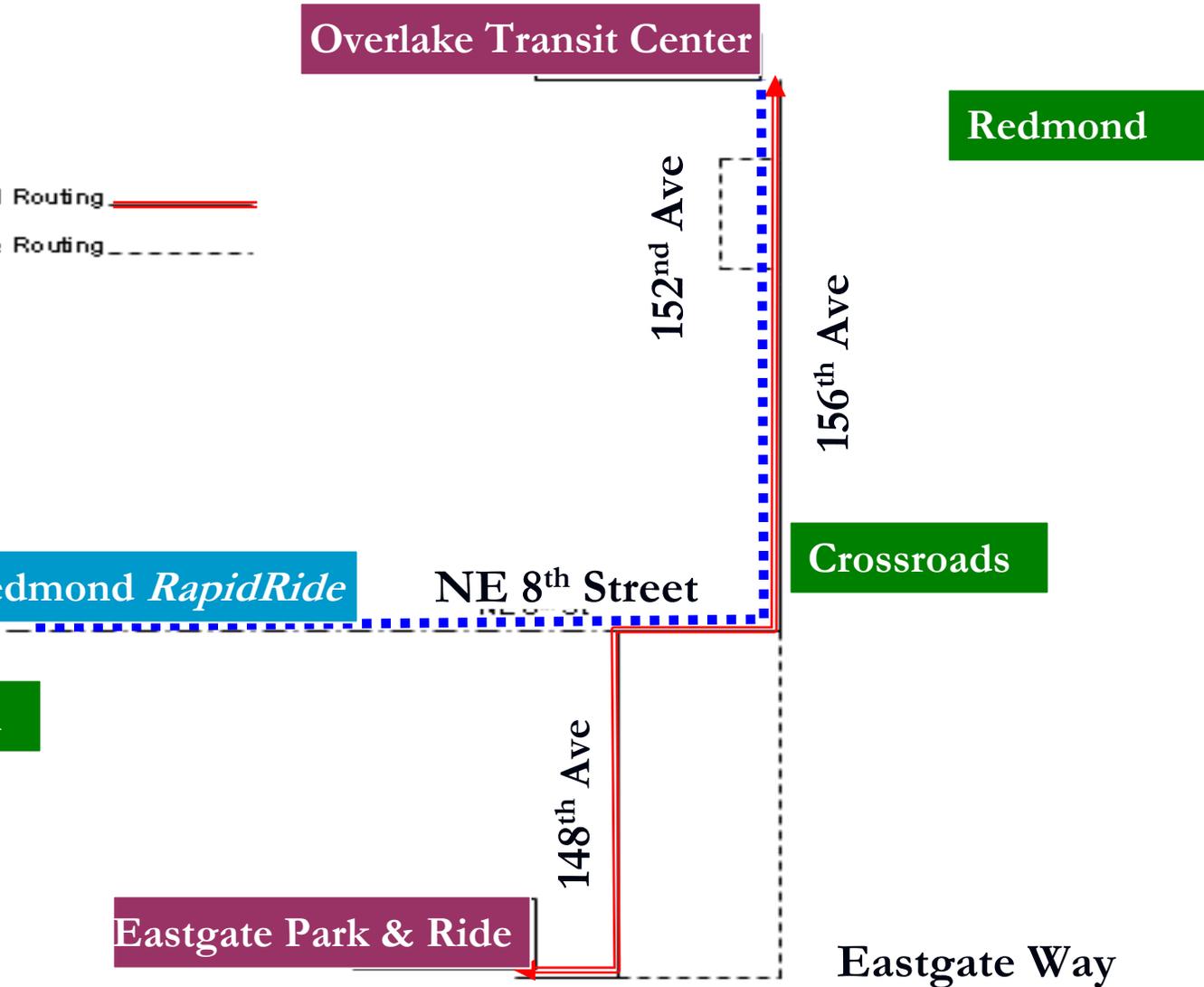
Crossroads

Downtown

148th Ave

Eastgate Park & Ride

Eastgate Way



Transportation Demand Management

- Focus on reducing SOV trips during the peak hour
 - Each city will take action to meet mode split targets
 - Other strategies: parking maximums, parking charges, telecommuting, etc.
 - Expansion City's current TDM efforts, which are focused in Downtown

Non-Motorized Improvements

Pedestrian and Bicycle Transportation Plan

- Complete bicycle connections
- East-west and north-south bicycle corridors
- Enhance bicycle routes between I-90 and Overlake
 - 164th Avenue
 - West Lake Sammamish Parkway



City of Bellevue
IT Department
GIS Services

Plot Date: 3/17/2008

City of Bellevue
Bicycle Corridors

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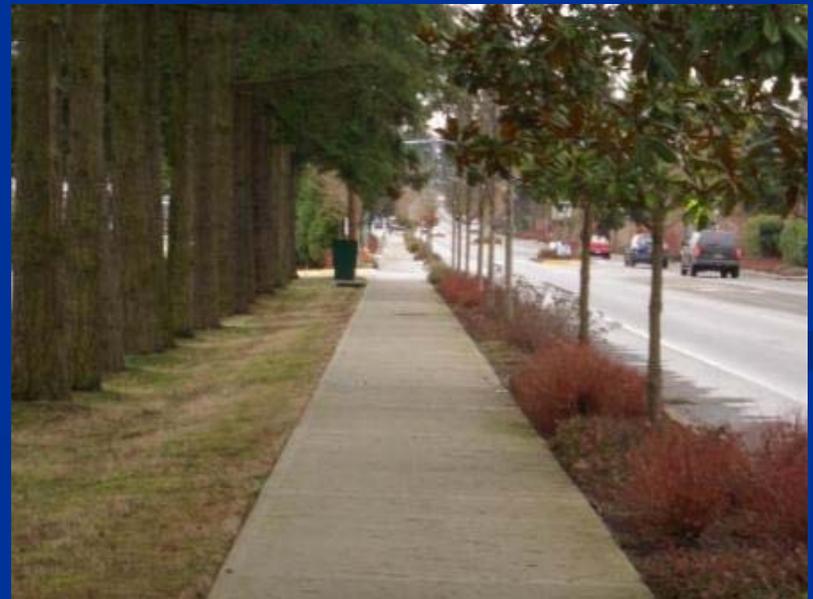
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Channelization/Operation

- Focus on more efficient use of roadways, particularly 148th Avenue NE
 - Potential ideas include signal timing changes
 - More analysis needed to determine impacts, benefits, costs of options

Neighborhood Livability

- Strategies to reduce neighborhood impacts and improve neighborhood amenities
 - Traffic calming
 - Streetscape/gateways
 - Other types of neighborhood projects



2008 BROTS

What's NOT being considered?

Roadway widening – no new general purpose or HOV lanes, minor widening for transit could be possible.

Elevated transit – any transit alternative would be accomplished at the same grade as the roadway

Prohibited southbound thru traffic on 156th and 164th – all current travel movements would be maintained, although traffic calming projects could be installed

Reversible lane on 148th – a reversible lane would not be considered for either general purpose or HOV/transit traffic

2008 BROTS

Public Involvement

- Focus Groups
 - Staff: August 6
 - General Public: August 20, 27
- Community Meeting: September 17
- Boards and Commissions review (Fall 2008)
- City Council review and adoption (December 2008)

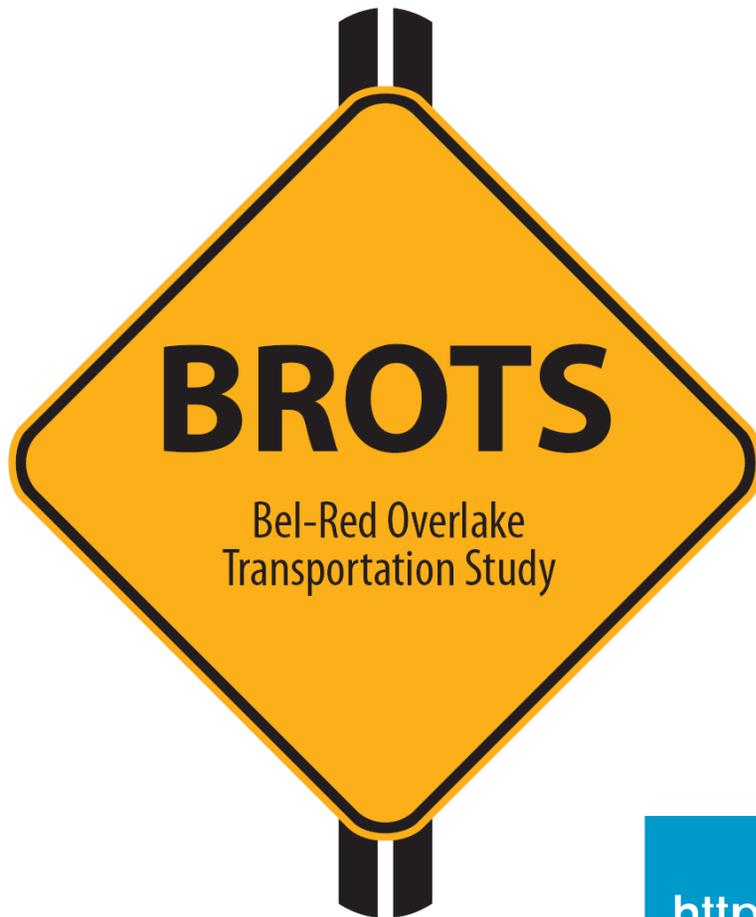
2008 BROTS FOCUS GROUPS

Questions:

1. What's it like to travel around east Bellevue—by any means—for your job, to do errands, or for recreation or other activities?
2. What projects, or combinations of projects, do you think would make the biggest difference?
3. What transportation projects – in any of the categories – would be your top priority?

2008 BROTS

Thank you!



Please visit the BROTS website:
<http://www.bellevuewa.gov/brots.htm>