

Exhibit B. Alternatives Did Not Pass Fatal Flaw Screening

Half diamond at NE Second Street with extension to 116th Avenue NE

- Not compatible with new Main Street bridge
- Would displace access to or require relocate 114th Avenue.



Half diamond with on- and off- ramps at Main Street

- Inconsistent with city plans and urban design
- Decreased accessibility to East Main Station
- Increased vehicle and pedestrian/bicycle conflict on Lake to Lake Trail



Extend NE Second Street with westbound to southbound on-ramp

- Would involve steep grade
- Would require extensive structures



SE Fifth Street Overcrossing to 116th Avenue NE with southbound on-ramp

- Inconsistent with city's plan and policies
- Inconsistent with East Main transit-oriented development plan and urban design
- Barrier for people walking to East Main Station from nearby homes and businesses



Southbound ramp from Lake Hills Connector to Express Toll Lane and braided ramp to outside of I-405

- Would require building extensive structures
- Anticipate higher relative cost



NE Second Street/NE Fourth Street One-Way Couplet

- Would require reconstruct existing ramps
- Would need to realign portion of 114th Avenue NE/SE and would have utility impacts
- Impacts properties on both sides of I-405
- Potential environmental impact
- Anticipate higher relative cost
- Construction duration ~ 3 years



Southbound on-ramp and northbound overpass at NE Second Street

- Would involve close 114th Avenue NE at NE Second Street
- Property impacts on both sides of I-405
- Would need to realign portion of 114th Avenue NE/SE
- Anticipate higher relative cost
- Construction duration ~ 2-3 years



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