Roanoke Area Existing Conditions

Looking east on 10th Ave E to Delmar Dr E

Looking east on 10th Ave E

10th Ave E & Delmar Dr E Vicinity

Looking southeast at E Roanoke St and Delmar Dr E

Bagley Viewpoint

Looking west at Bagley Viewpoint

Bagley Viewpoint Vicinity

Boyer steps looking east

Path to Roanoke Park from E Roanoke St

Roanoke Park Vicinity

Looking north from E Roanoke St into Roanoke Park

E Roanoke St streetscape looking west

Looking southwest on I-5 crossing (E Roanoke St)

I-5 Crossing Vicinity

Looking north on I-5 merging to SR 520 (eastbound)

Looking east on Bolyston Ave E and E Roanoke St

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CONCEPTUAL

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Washington State Department of Transportation

STATE ROUTE 520

Roanoke Area Basic Project Features

Lid at 10th Ave E and Delmar Dr E

Looking east on 10th Ave E

10th Ave E & Delmar Dr E Vicinity

Looking southeast from Roanoke Park to the lid

Bagley Viewpoint on Delmar Dr E

Bagley Viewpoint Vicinity

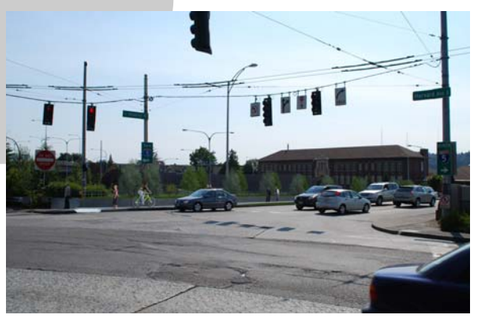
I-5 & SR 520 merging Vicinity

Looking east at the western lid portal

Looking east under the lid (eastbound traffic)

I-5 Crossing Vicinity

Looking north on I-5 merging to SR 520 (eastbound)



Path to Roanoke Park from E Roanoke St

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CONCEPTUAL

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STATE ROUTE 520

Roanoke Area

E Hamlin St
E Edgar St
E Roanoke St
E Louisa St
E Lynn St
E Miller St
Eastlake Ave E
Franklin Ave E
Boylston Ave E
Harvard Ave E
Broadway E
10th Ave E
11th Ave E
Federal Ave E
12th Ave E
13th Ave E
14th Ave E
Boyer Ave E
Everett Ave E
Delmar Dr E
E Interlaken Blvd
5
St.Patrick's Chruch
Roanoke Park
Fire station
Rogers Playground
Seward School
Bertschi School
Seattle Preparatory School
Queen City Yacht Club
Portage Bay
Montlake Playfield
SR 520 off-ramp to E Roanoke St
SR 520 to I-5 northbound on-ramp
SR 520 to I-5 southbound on-ramp
SR 520 HOV/transit reversible ramp
I-5 to SR 520 eastbound on-ramp
SR 520 westbound off-ramp
SR 520 HOV/transit reversible lane
SR 520 westbound
SR 520 eastbound

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CONCEPTUAL

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N

1" = 60'

Washington State Department of Transportation

SR 520

DRAFT

SR 520
WESTSIDE CONCEPT DESIGN
JANUARY 2011

10TH AVE E / E ROANOKE ST STREET DESIGN CONCEPT

BOYLSTON AVE E

I-5

HARVARD AVE E

LIMIT FREE RIGHT DURING PEDESTRIAN CROSSINGS

RAISED CROSSWALK BETWEEN CURB BULBS

E ROANOKE ST

BIKE LANES

DELMAR DR E

40 FT SHARED USE PATH PER WSDOT SR520 PREFERRED ALTERNATIVE

BIKE LANE

SR 520

10TH AVE E

LID PER WSDOT SR 520 PREFERRED ALTERNATIVE

LID PER WSDOT SR 520 PREFERRED ALTERNATIVE

NOTES AND ASSUMPTIONS

1. LIDS AND SR 520 IMPROVEMENTS TO BE DESIGNED PER WSDOT SR 520 PREFERRED ALTERNATIVE.
2. BIKE LANES PROVIDED PER CITY OF SEATTLE BICYCLE MASTER PLAN.
3. INTERSECTION MODIFICATIONS TO BE FURTHER EVALUATED TO DETERMINE NEIGHBORHOOD TRAFFIC IMPACTS.

STREET DESIGN BEST PRACTICES

RAISED CROSSWALK W/ CURB BULBS

TREE-LINED MEDIAN

TRAFFIC SIGNALS & LIGHTING

CONCEPT DESIGN
FOR DISCUSSION ONLY

LEGEND

- LOCAL ROAD
- SIDEWALK / PATH
- LANDSCAPING
- LANE MARKINGS
- EXISTING CROSSWALK
- PROPOSED CROSSWALK

0 50 100 150
SCALE IN FEET

N

SDOT
Seattle Department of Transportation