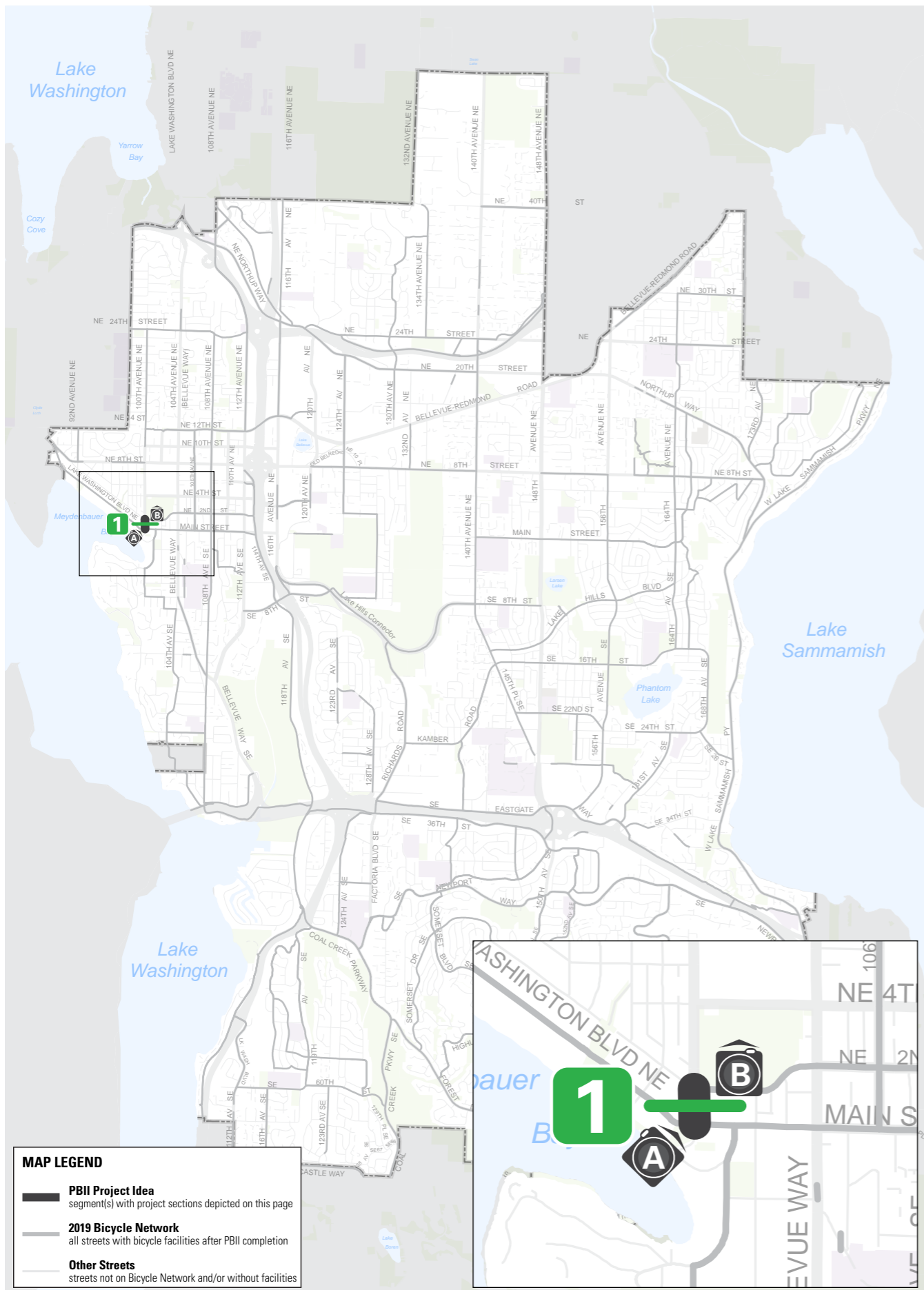


BICYCLE NETWORK PROJECT IDEAS

| Project Idea No. | Location | From | To |
|------------------|---------------------------------------|------------------------|----------------------|
| BN-1 | 100th Ave NE | Main St | NE 1st St |
| BN-2 | 106th Ave NE | Main St | NE 12th St |
| BN-3 | 116th Ave SE | Newcastle Way | SE 60th St |
| BN-4 | 119th Ave SE | SE 60th St | Coal Creek Pkwy SE |
| BN-5 | 124th Ave SE | SE 41st Pl | Factoria Trail |
| BN-6 | 124th Ave, 128th Ave | Lake Hills Connector | NE 24th St |
| BN-7 | 128th Ave SE, 129th Ave SE | SE 60th St | SE 56th St |
| BN-8 | 130th Ave NE | Northup Way | NE 24th St |
| BN-9 | 136th Ave NE, NE 24th St | 520 Trail | 140th Ave NE |
| BN-10 | 139th Ave SE | SE Eastgate Way | Kamber Rd |
| BN-11 | 153rd Ave SE | SE Newport Way | SE 38th St |
| BN-12 | 156th Ave | SE Eastgate Way | NE 6th St |
| BN-13 | 173rd Ave NE | Northup Way | North City Limits |
| BN-14 | Coal Creek Pkwy SE | South City Limits | 124th Ave SE |
| BN-15 | Factoria Blvd SE | Coal Creek Pkwy SE | SE Newport Way |
| BN-16 | Lakemont Blvd SE (South City Limits) | Newcastle Golf Club Rd | Forest Dr SE |
| BN-17 | Main St (Lake Hills) | 140th Ave | 164th Ave |
| BN-18 | NE 2nd St | 100th Ave NE | 114th Ave NE |
| BN-19 | NE 24th St (Northwest Bellevue) | Bellevue Way NE | 108th Ave NE |
| BN-20 | NE 24th St (520 Trail Connection) | Northup Way | 520 Trail |
| BN-21 | NE 40th St | 140th Ave NE | 148th Ave NE |
| BN-22 | Northup Way | NE 24th St | 140th Ave NE |
| BN-23 | Richards Rd | SE Eastgate Way | Lake Hills Connector |
| BN-24 | SE 56th St | 119th Ave SE | 129th Ave SE |
| BN-25 | SE Eastgate Way | Richards Rd | I-90 Trail |
| BN-26 | SE Newport Way (West of 150th Ave SE) | Factoria Blvd SE | SE Allen Rd |
| BN-27 | SE Newport Way (East of 150th Ave SE) | 152nd Ave SE | Lakemont Blvd SE |
| BN-28 | Somerset Blvd SE | Highland Dr | SE Newport Way |
| BN-29 | Village Park Dr SE | Lakemont Blvd SE | 179th Ave SE |

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PROJECT IDEA BN-1: 100TH AVE NE

Bicycle Classification:

Bicycle Network

Street Classifications:

Minor Arterial

Traffic Volumes (AAWT):

N/A

Posted Speed Limits:

30 MPH

Existing Bicycle Facilities:

None

Major Nearby Destinations:

Downtown Bellevue, Downtown Park

Bicycle Network Connections:

Lake-to-Lake Trail (PBC EW-3), NE 2nd St

Population (1/4-mile buffer):

3,685 residents

Employment (1/4-mile buffer):

1,185 jobs

2009 Plan Projects:

B-209 (Medium)

Typical Street Sections:

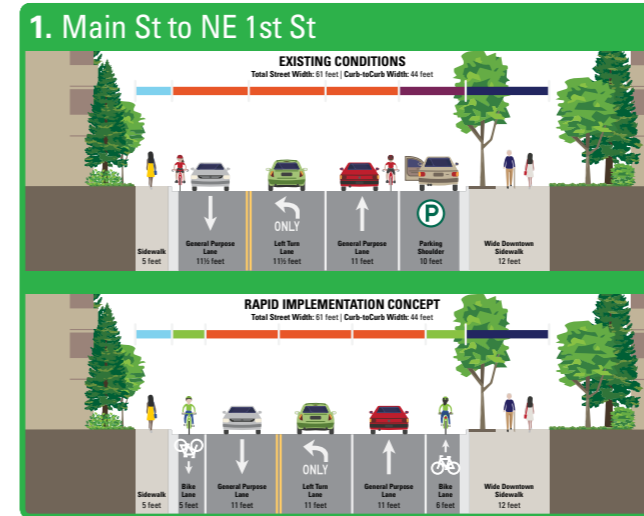
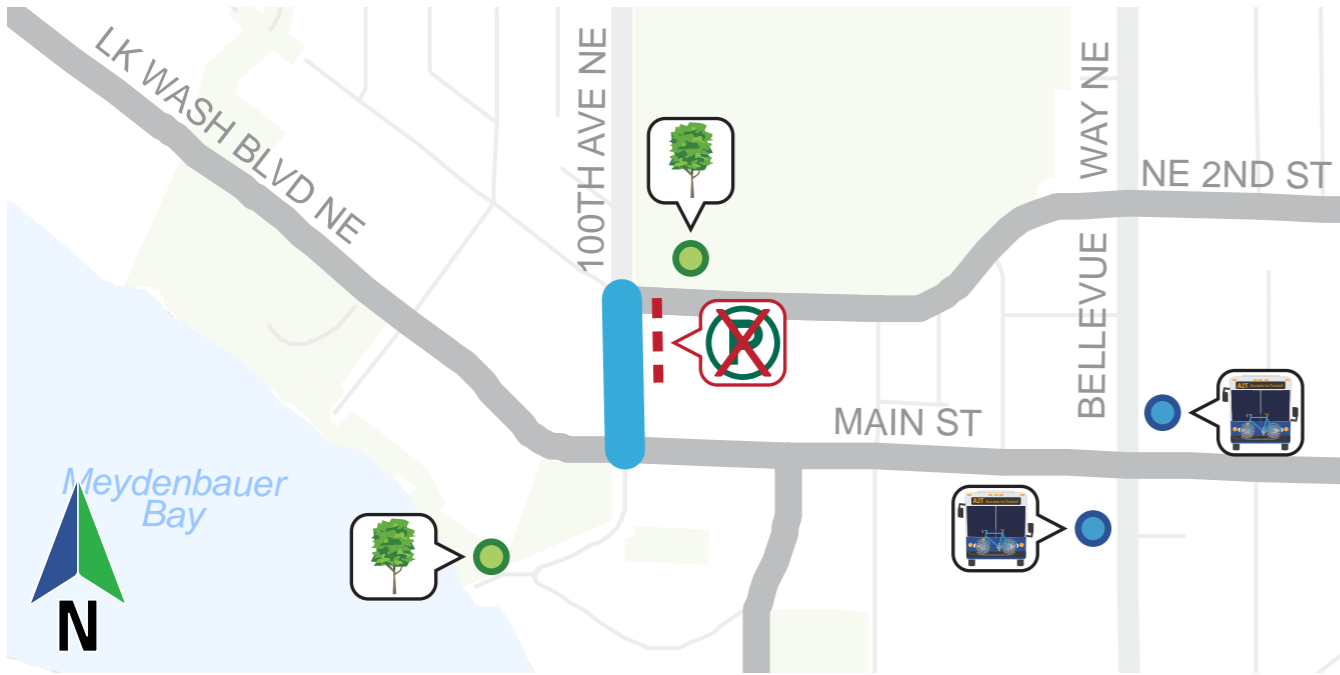


Photo Source: Google Maps Street View

MAP LEGEND

- PBII Project Idea**
segment(s) with project sections depicted on this page
- 2019 Bicycle Network**
all streets with bicycle facilities after PBII completion
- Other Streets**
streets not on Bicycle Network and/or without facilities

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Issues:

Parking Displacement Required (est. 2 spaces): South of NE 1st St

Opportunities:

Conventional Bike Lanes (390 feet): Main St to 100th Ave NE

Access to Transit: Nearby frequent transit Route 550 at Main St and Bellevue Way

Access to Parks: Improved bicycle connection to Downtown Park

Other Nearby Parks: Meydenbauer Park

Cost Estimates:

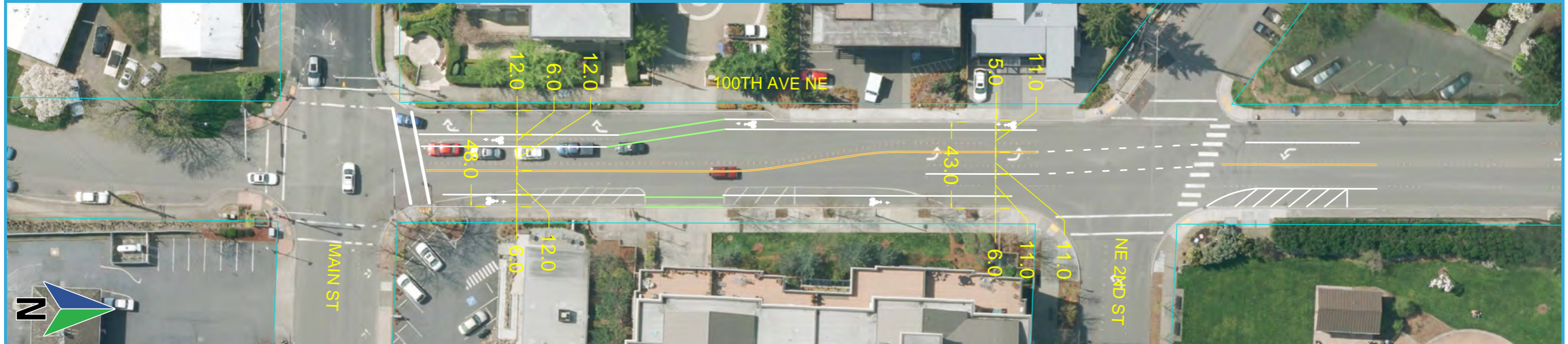
Capital: \$37,600

O&M: \$800 annually

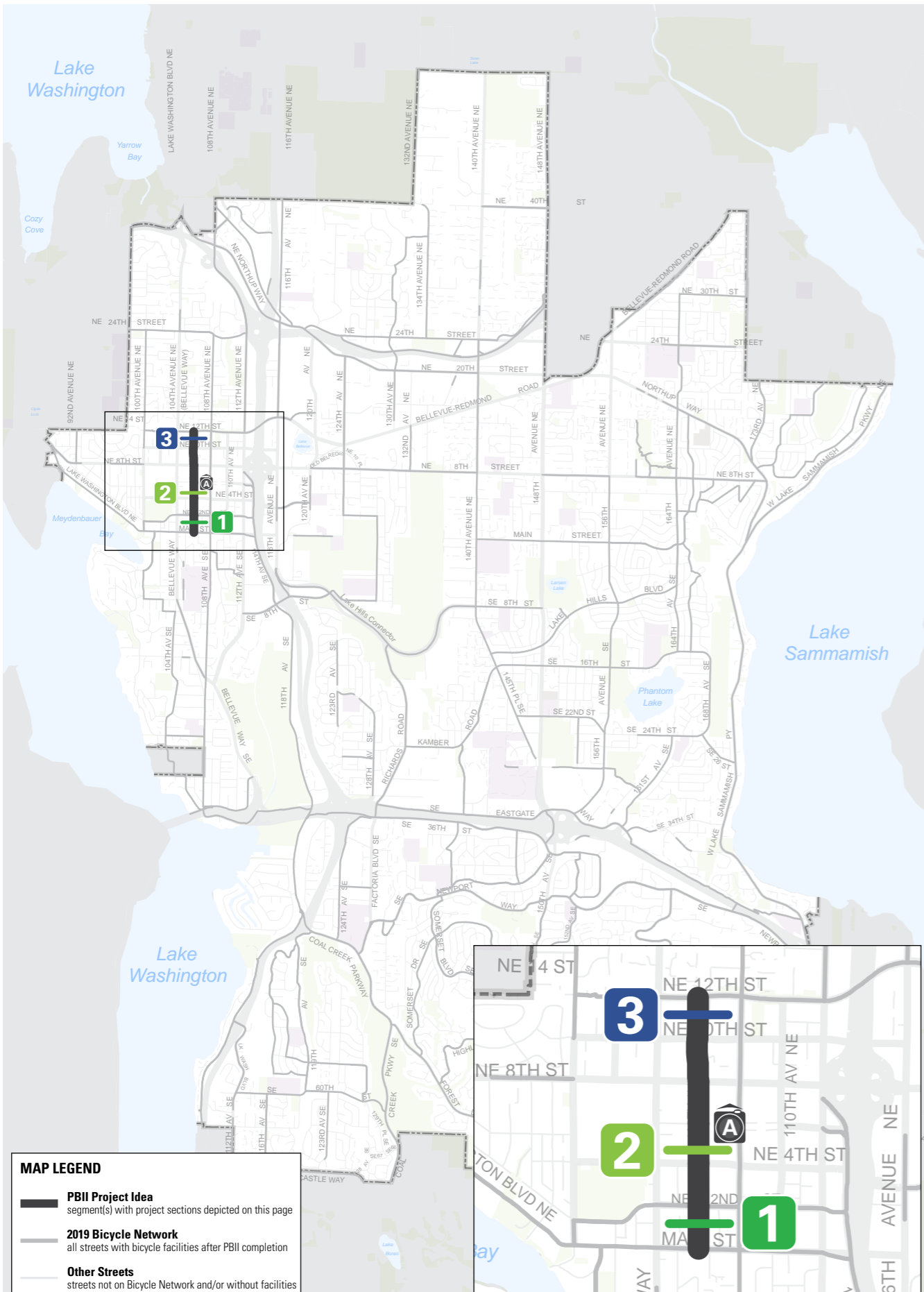
Conceptual Layouts:

Note: All dimensions are approximate pending field verification

Main St to NE 1st St



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PROJECT IDEA BN-2: 106TH AVE NE

Bicycle Classification: Bicycle Network

Street Classifications: Minor Arterial

Traffic Volumes (AAWT):

5,700-7,500 (Main St to NE 4th St);
9,400 (NE 4th St to NE 8th St); 7,000-9,400 (NE 8th St to NE 12th St); 7,000 (NE 10th St to NE 12th St)

Posted Speed Limits:

30 MPH

Existing Bicycle Facilities:

Bike Shoulders, One or Both Sides (South of NE 2nd St to NE 4th St)

Major Nearby Destinations:

Downtown Bellevue, Bellevue Transit Center, Bellevue Square Mall

Bicycle Network Connections:

Lake-to-Lake Trail (PBC), Downtown-Overlake Connection (PBC), NE 2nd St

Population (1/4-mile buffer):

9,043 residents

Employment (1/4-mile buffer):

32,984 jobs

2009 Plan Projects: None

Typical Street Sections:

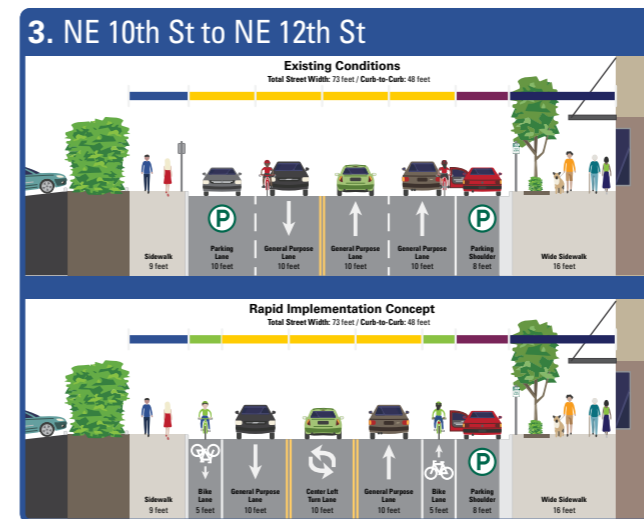
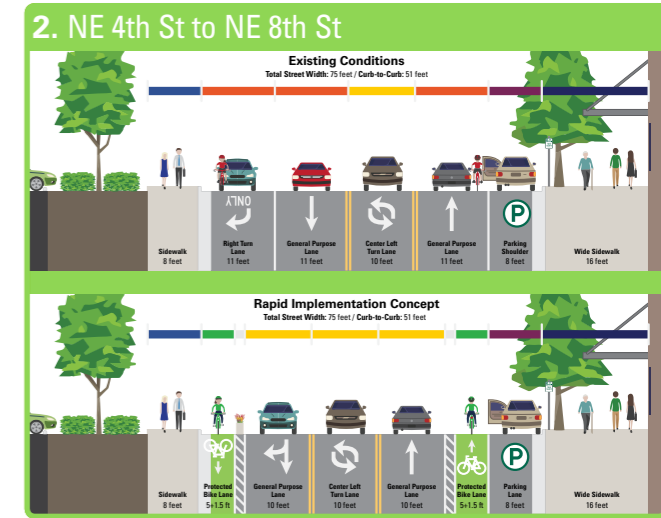
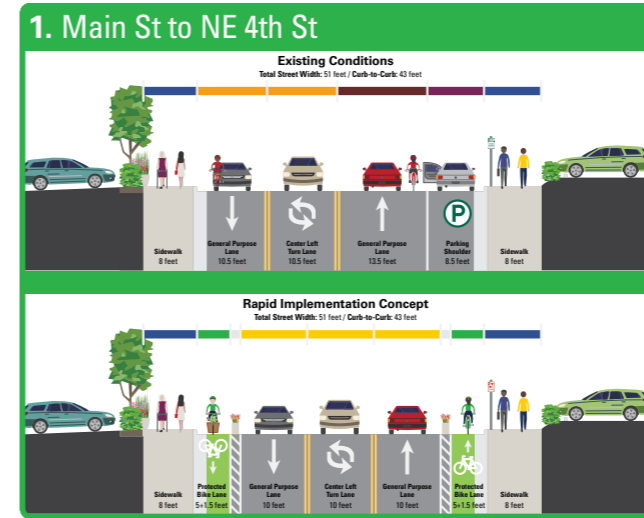


Photo Source: Google Maps Street View

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Issues:

- Requires 10-foot Travel Lanes:** Main St to NE 12th St
- Parking Displacement Required (est. 7 spaces):** Main St to NE 1st St
- Parking Displacement Required (est. 8 spaces):** NE 10th St to NE 12th St (west side only)
- Lane Reconfiguration:** 4 GP lanes reconfigured to 2 GP + two-way left turn lane, NE 10th St to NE 12th St
- Lane Reconfiguration:** Right-turn lanes consolidated into thru lanes at NE 4th (SB) and NE 8th St (NB)

Opportunities:

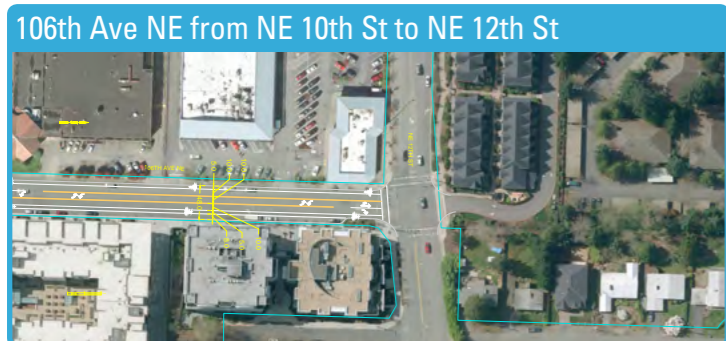
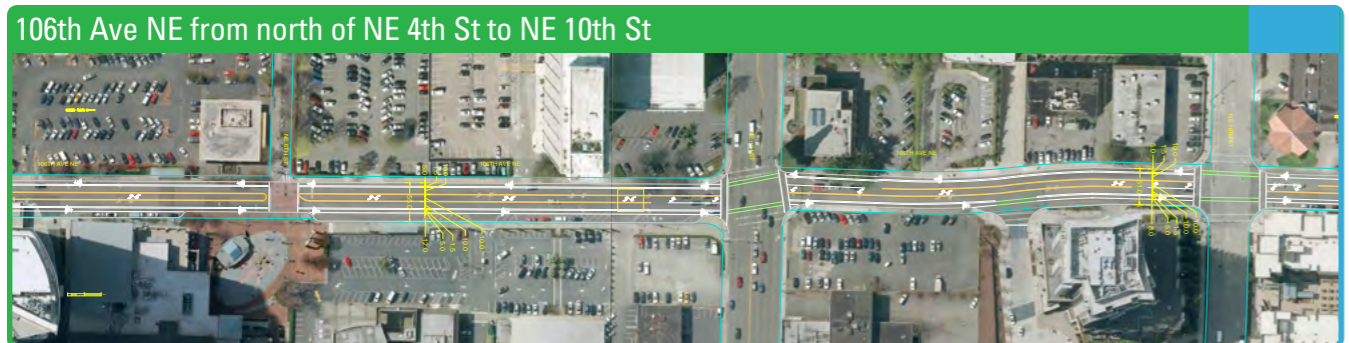
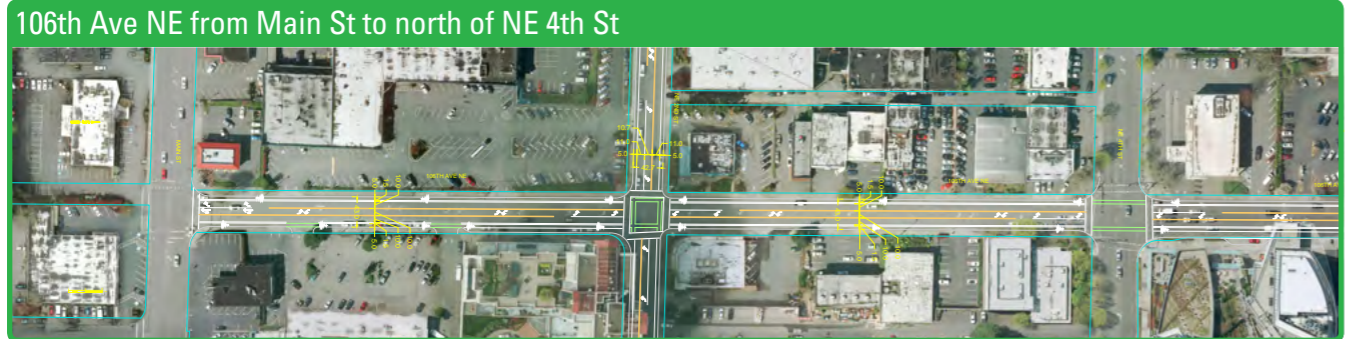
- Separated Bike Lanes (0.6 miles):** Main St to NE 10th St
- Conventional Bike Lanes (650 feet):** NE 10th St to NE 12th St
- Access to Transit:** Nearby connections to Bellevue Transit Center, Route 550 (NE 4th St), and Route 271 (NE 8th St)
- Access to Parks:** Improved bicycle connection to Robert E. McCormick Park; Downtown Park nearby

Cost Estimates:

Capital: \$222,500 | **O&M:** \$6,400 annually

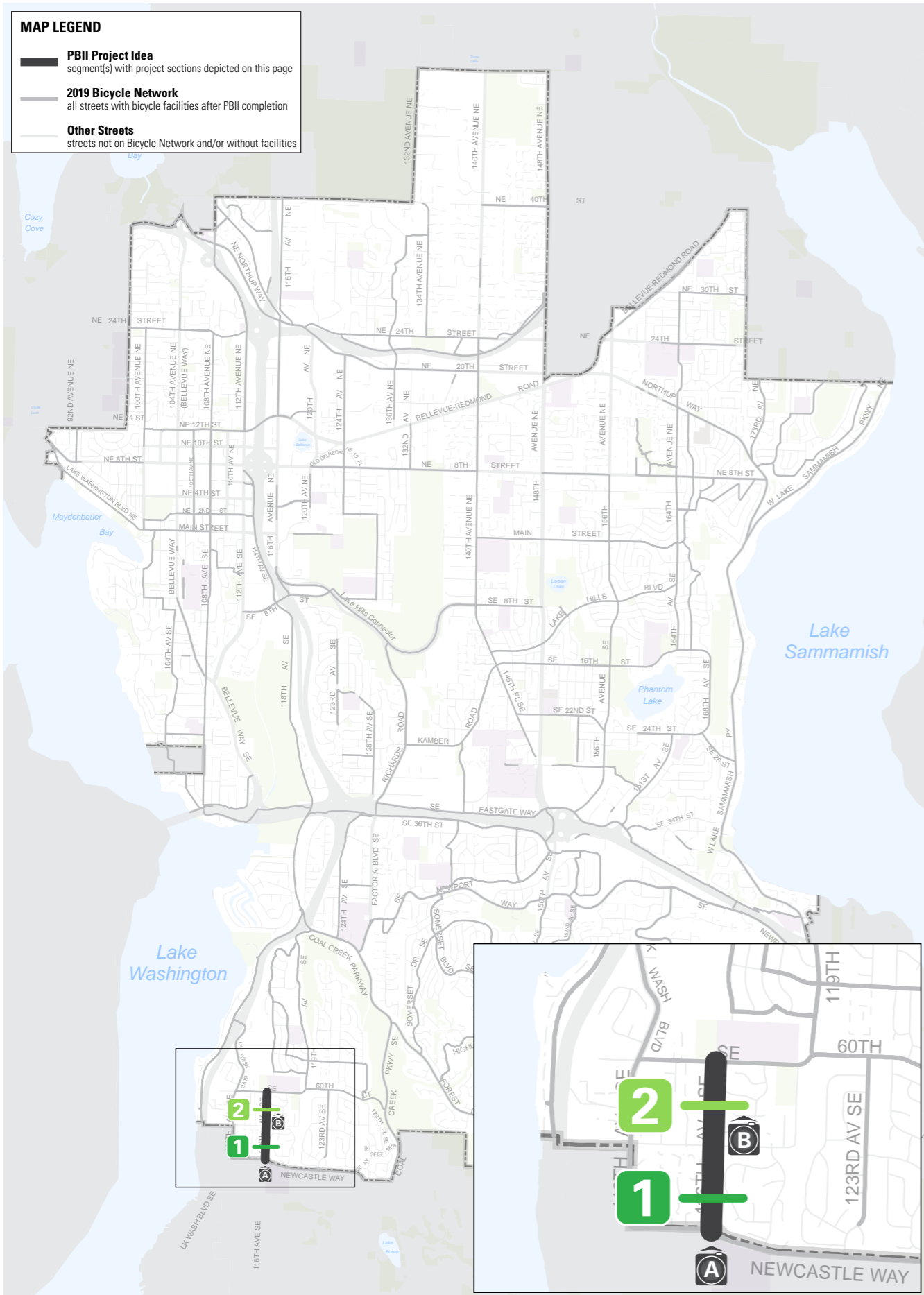
Conceptual Layouts:

Note: All dimensions are approximate pending field verification



MAP LEGEND

- PBII Project Idea**
segment(s) with project sections depicted on this page
- 2019 Bicycle Network**
all streets with bicycle facilities after PBII completion
- Other Streets**
streets not on Bicycle Network and/or without facilities



PROJECT IDEA BN-3: 116TH AVE SE

Bicycle Classification: Bicycle Network

Street Classifications: Collector Arterial

Traffic Volumes (AAWT):
N/A

Posted Speed Limits:
25 MPH

Existing Bicycle Facilities:
Wide Lane/Shared Shoulder, One Side Only (Newcastle Way to SE 65th St); Shared/Wide Outside Lane, Both Sides (SE 65th St to SE 60th St)

Major Nearby Destinations:

Ringdall Middle, Hazelwood Elementary

Bicycle Network Connections:

SE 60th St (PBC EW-5)

Population (1/4-mile buffer):

1,975 residents

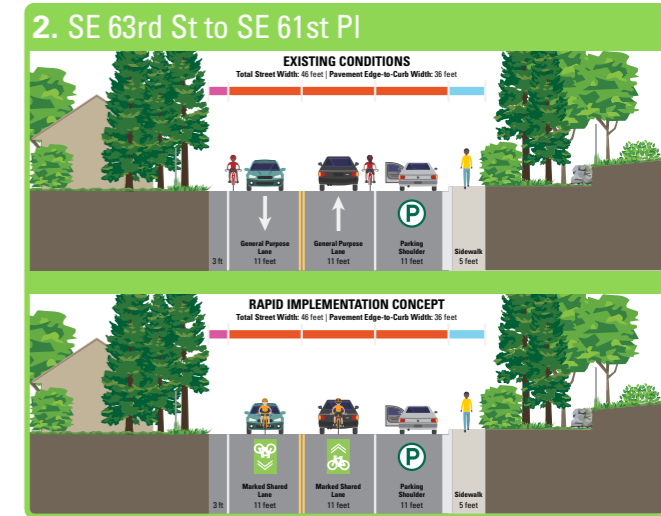
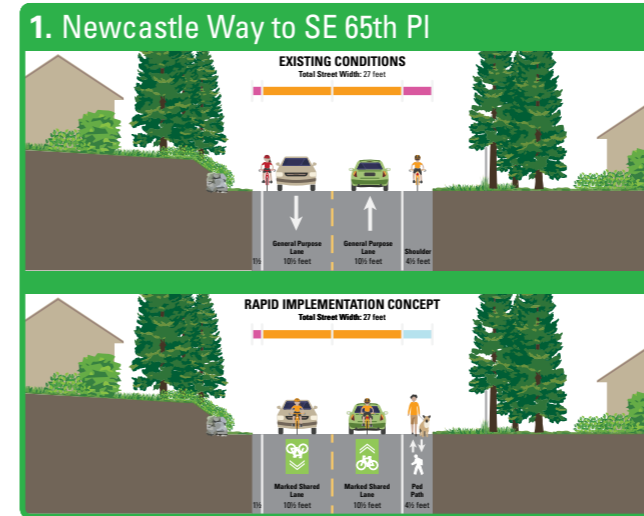
Employment (1/4-mile buffer):

21 jobs

2009 Plan Projects:

B-306 (Low)

Typical Street Sections:



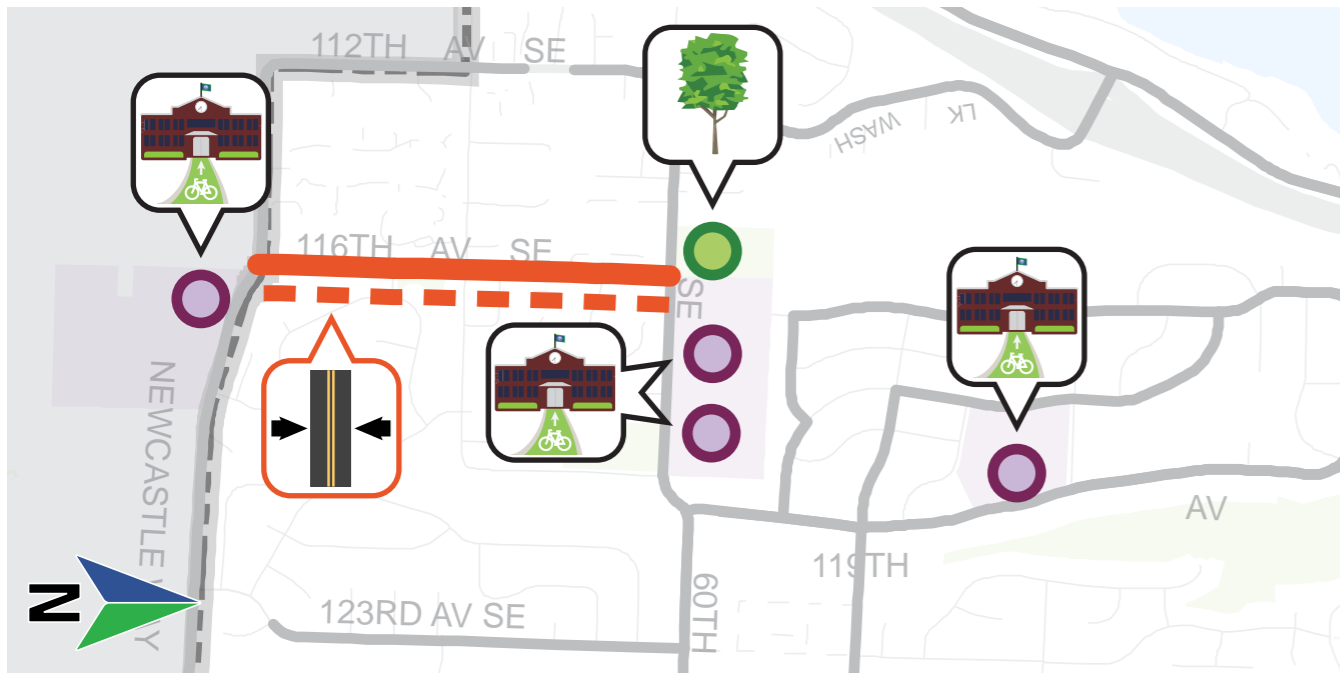
A. Facing north from Newcastle Way



B. Facing north at SE 62nd St



Photo Source: Google Maps Street View



Issues:

Constrained Pavement Width: Street is too narrow to implement dedicated bicycle lanes

Opportunities:

Marked Shared Lanes (0.5 miles): Green-backed sharrows from Newcastle Way to SE 60th St

Access to Schools: Improved bicycle connections to Olde Middle School, Ringdall Jr. High School, and Renton Academy; Newport Heights Elementary School nearby

Access to Parks: Improved bicycle connection to Tyler property park

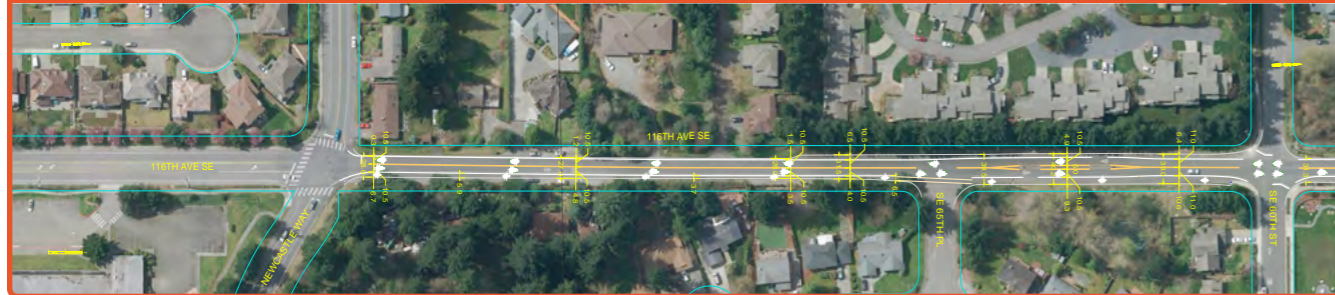
Cost Estimates:

Capital: \$21,700

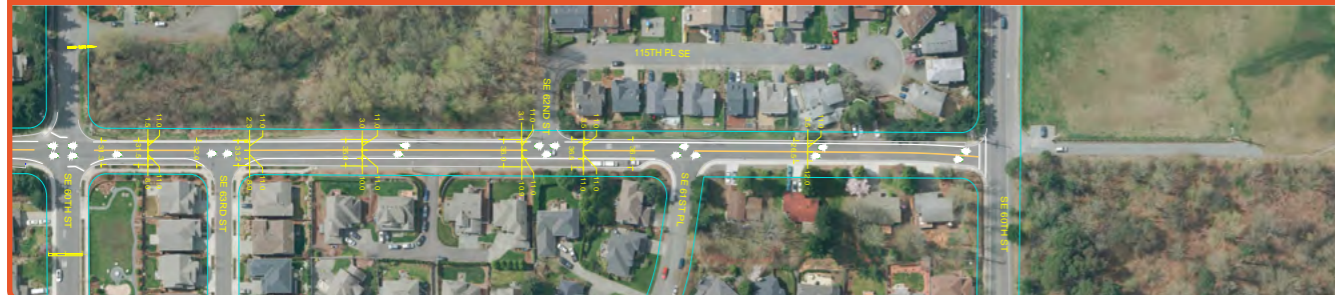
O&M: \$700 annually

Conceptual Layouts:

Newcastle Way to SE 64th St



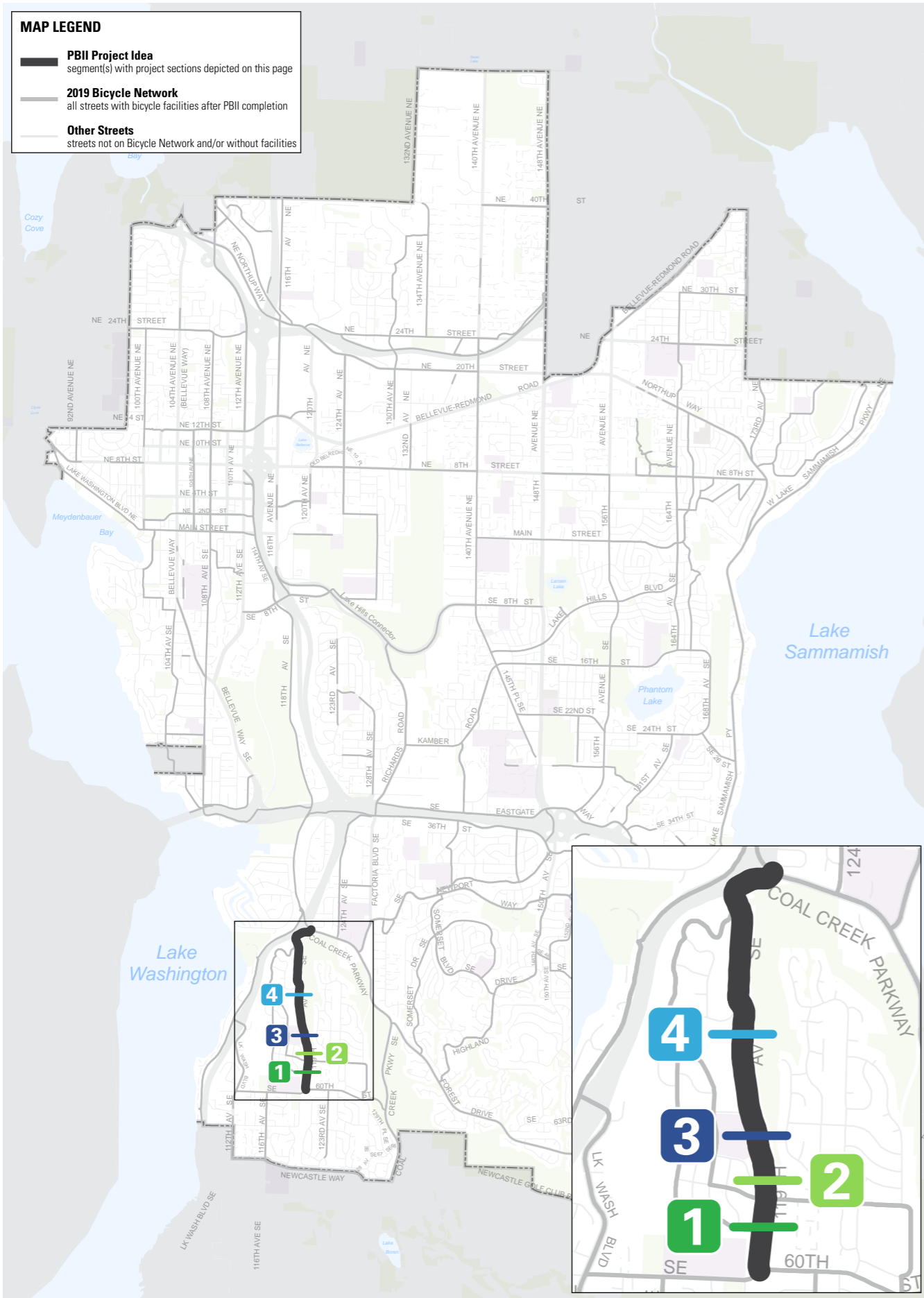
SE 64th St to SE 60th St



Note: All dimensions are approximate pending field verification

MAP LEGEND

- PBII Project Idea**
segment(s) with project sections depicted on this page
- 2019 Bicycle Network**
all streets with bicycle facilities after PBII completion
- Other Streets**
streets not on Bicycle Network and/or without facilities



PROJECT IDEA BN-4: 119TH AVE SE

Bicycle Classification: Bicycle Network

Street Classifications: Collector Arterial

Traffic Volumes (AAWT):
5,800 (SE 60th St to SE 56th St); 6,300 (SE 56th St to Lk Heights St); 7,600 (Lk Heights St to Coal Creek Pkwy)

Posted Speed Limits: 25 MPH

Existing Bicycle Facilities:
Shared/Wide Outside Lane, Both Sides (SE 60th St to SE 54th St); Wide Lane/Shared Shoulder, One Side Only (SE 52nd St to Lake Heights St)

Major Nearby Destinations:
Ringdall Middle, Newport Heights Elementary

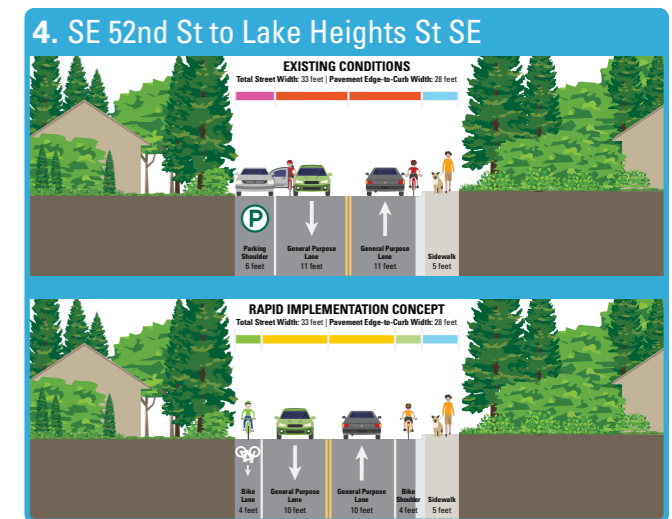
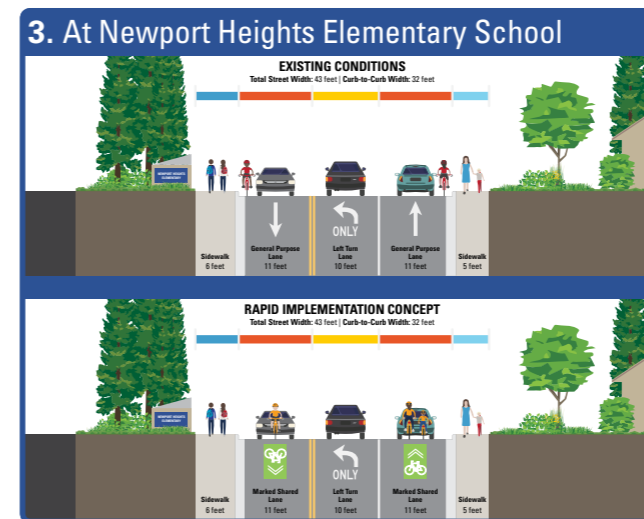
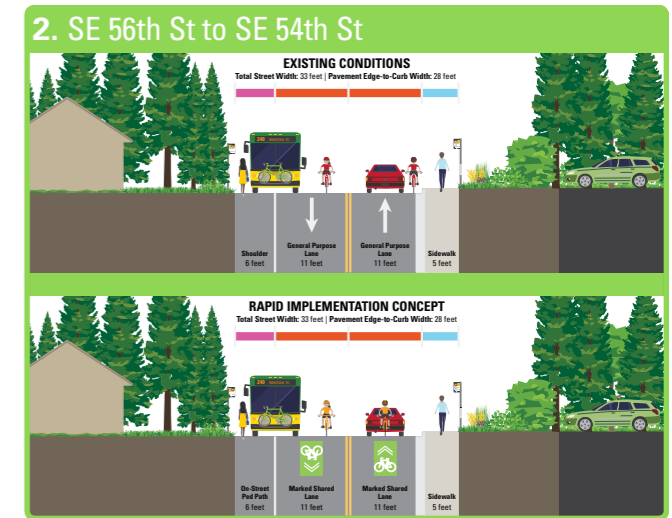
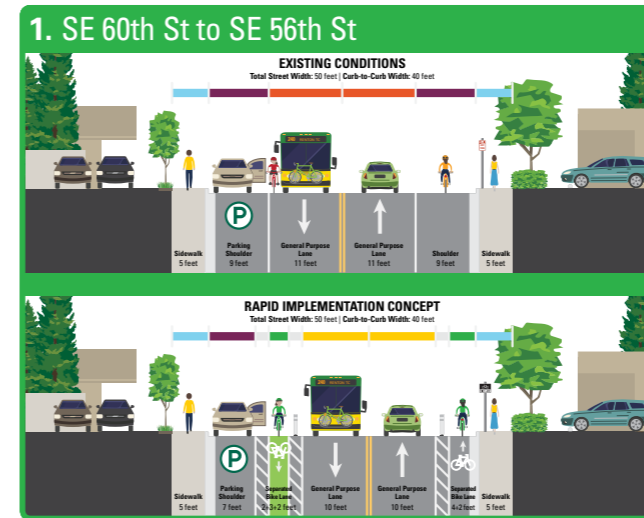
Bicycle Network Connections:
Coal Creek-Cougar Mountain Connection (PBC), Coal Creek Pkwy SE, SE 56th St

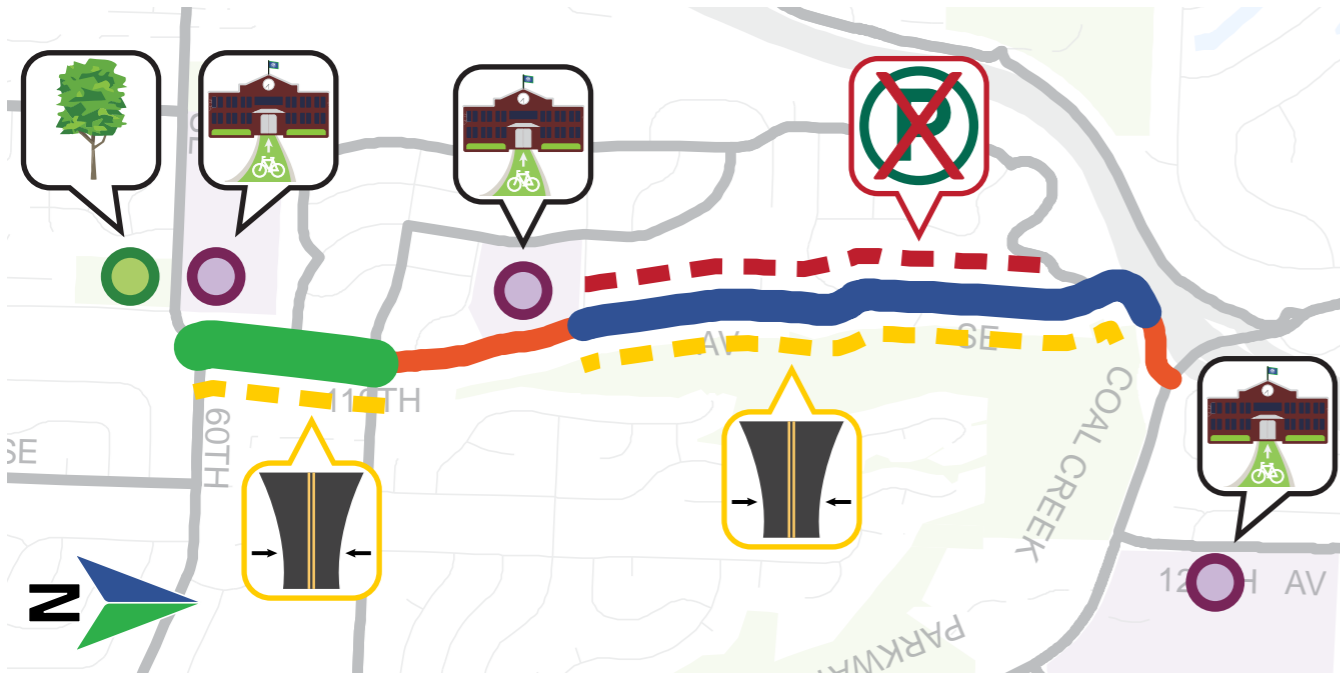
Population (¼-mile buffer):
3,601 residents

Employment (¼-mile buffer):
274 jobs

2009 Plan Projects: B-154 (Low)

Typical Street Sections:





Issues:

- Requires 10-foot Travel Lanes:** SE 60th St to SE 56th St and SE 52nd St to Lake Heights St SE
- Parking Displacement Required (est. 3,300 ft):** SE 52nd St to Lake Heights St SE

Opportunities:

- Separated Bike Lanes (0.2 miles):** SE 60th St to SE 56th St
- Marked Shared Lane (0.25 miles):** Green-backed sharrows from SE 56th St SE to SE 52nd St
- Conventional Bike Lane, One Side (0.7 miles):** SE 52nd St to Lake Heights St SE
- Marked Shared Lane (0.1 miles):** Green-backed sharrows from Lake Heights St SE to Coal Creek Pkwy SE
- Access to School:** Improved bicycle connection to Newport Heights Elementary School
- Other Nearby Schools:** Newport High School, Olde Middle School, Ringdall Jr. High School
- Access to Parks:** Improved bicycle connection to Newport Hills Park

Cost Estimates:

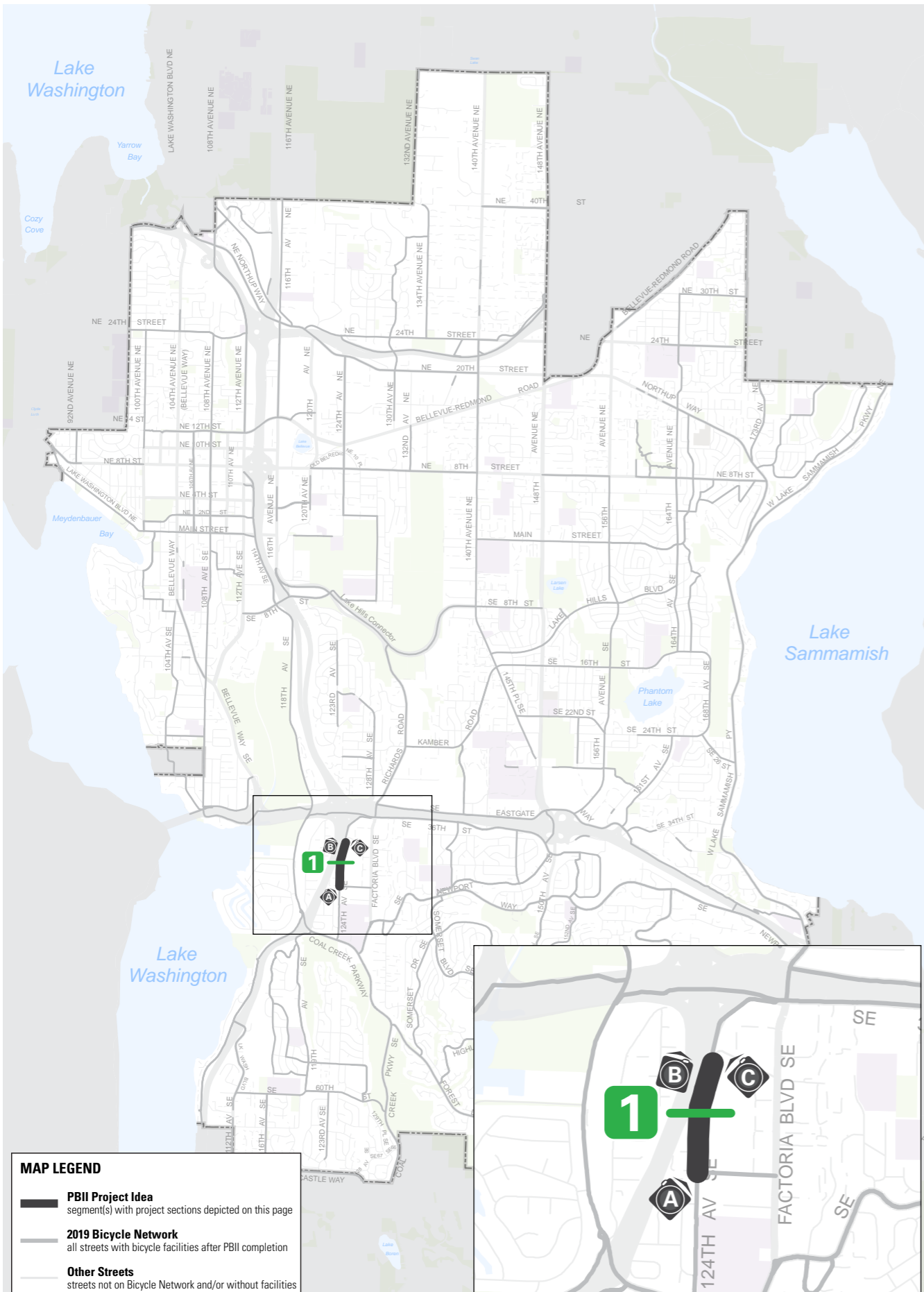
Capital: \$127,000 | **O&M:** \$3,500 annually

Conceptual Layouts:

Note: All dimensions are approximate pending field verification



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PROJECT IDEA BN-5: 124TH AVE SE

Bicycle Classification:
Bicycle Network

Street Classifications:
Collector Arterial

Traffic Volumes (AAWT):
N/A

Posted Speed Limits:
35 MPH

Existing Bicycle Facilities:
None

Major Nearby Destinations:
Factoria Mall, Newport High School

Bicycle Network Connections:
Mountains to Sound Greenway Trail (PBC EW-4) via Factoria Trail

Population (1/4-mile buffer):
1,390 residents

Employment (1/4-mile buffer):
2,643 jobs

2009 Plan Projects:
B-149 (Medium)

Typical Street Sections:

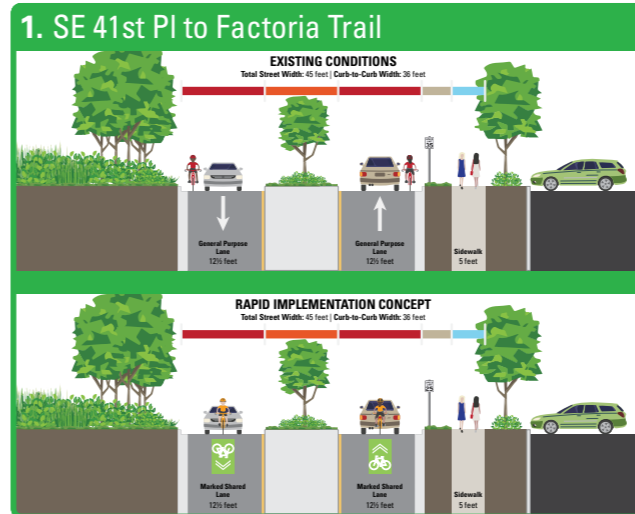
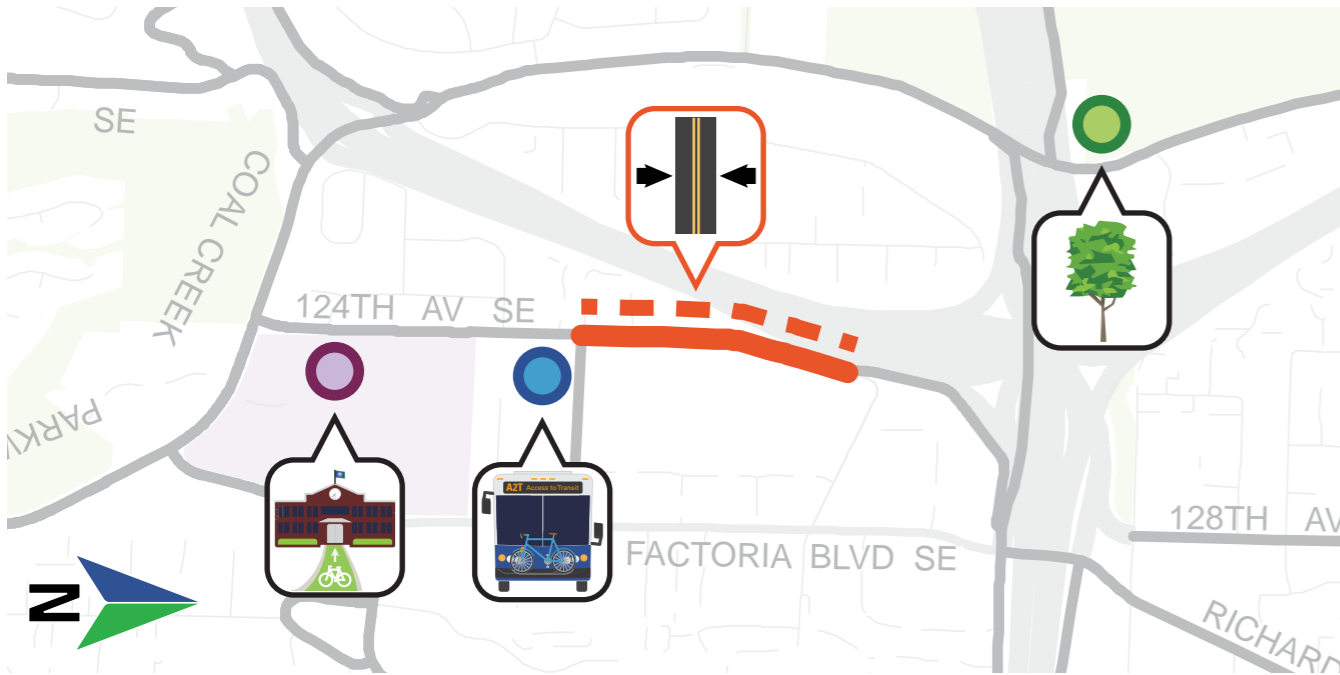


Photo Source: Google Maps Street View



Issues:

- Constrained Pavement Width:** Street is too narrow to implement dedicated bicycle facilities
- High Speed Limit:** Consider reduction of posted speed limit from 35 MPH to more safely accommodate people on bicycles in shared lanes

Opportunities:

- Marked Shared Lanes (0.3 miles):** Green-backed sharrows from SE 41st Pl to Factoria Trail
- Access to Transit:** Improved bicycle connection to frequent transit Route 245 at 124th Ave SE/SE 41st Pl
- Access to School:** Improved bicycle connection to Newport High School
- Nearby Parks:** Mercer Slough Nature Park

Cost Estimates:

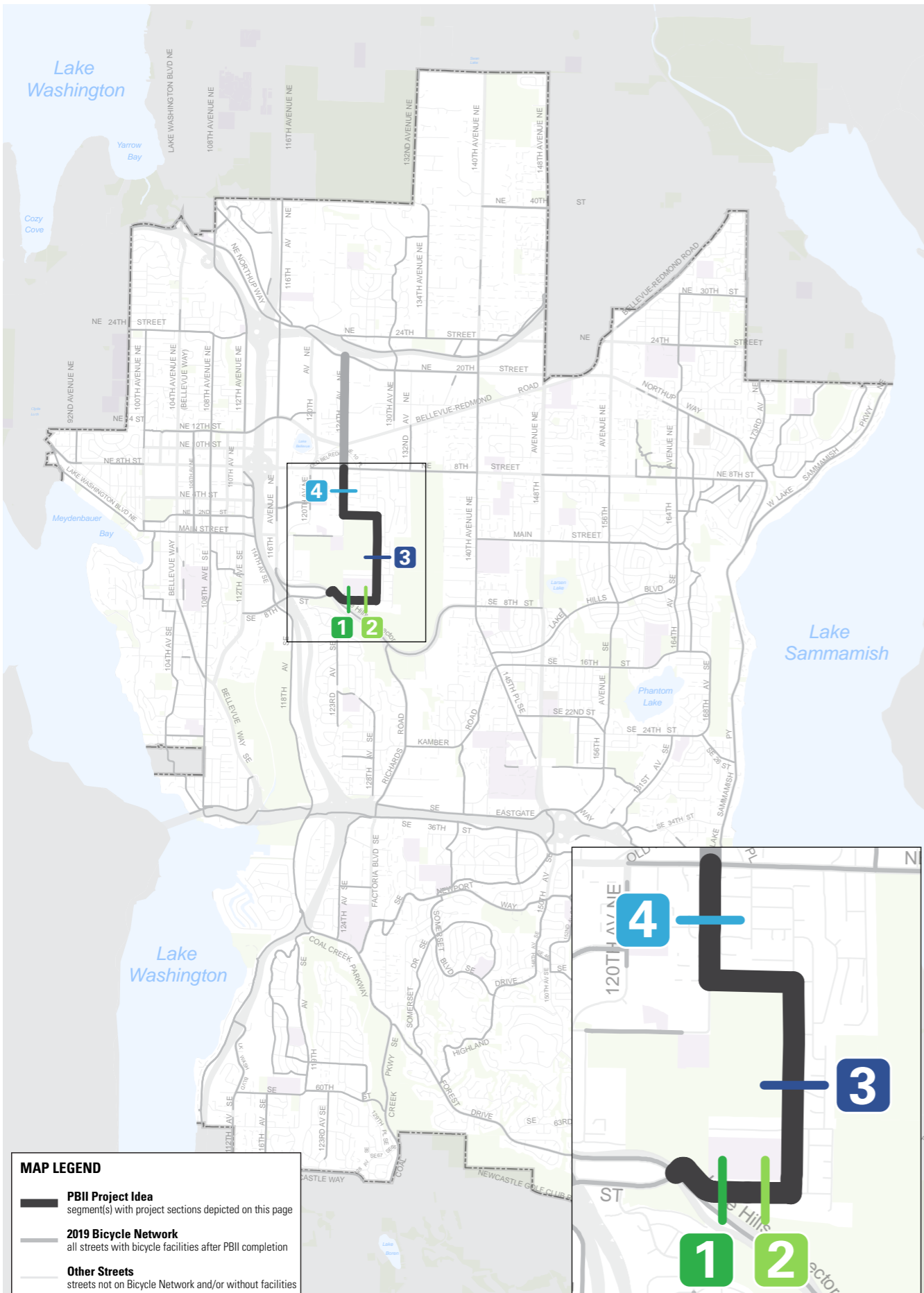
- Capital:** \$15,000
- O&M:** \$500 annually

Conceptual Layouts:

Note: All dimensions are approximate pending field verification

SE 41st Pl to Factoria Trail





PROJECT IDEA BN-6: 124TH AVE, 128TH AVE (PT 1: SE 7TH PL TO NE 8TH ST)

Bicycle Classification: Bicycle Network

Street Classifications: Major/Minor/Collector Arterial, Local

Traffic Volumes (AAWT): 1,800 (NE 4th Pl to NE 2nd St); 8,600 (Bel-Red Rd to Northup Way)

Posted Speed Limits: 30 MPH (NE 8th St to Northup Way); 25 MPH (Lk Hills Connector to NE 8th St)

Existing Bicycle Facilities: Bike Shoulders, One or Both Sides (NE 2nd St to NE 8th St); Shared/Wide Outside Lane, Both Sides (Bel-Red Rd to NE Spring Blvd)

Major Nearby Destinations:

International High, Wilburton Hill Community Park, Killarney Creek Park

Bicycle Network Connections:

Downtown-Overlake Connection (PBC EW-2), Lake-to-Lake Trail (PBC EW-3)

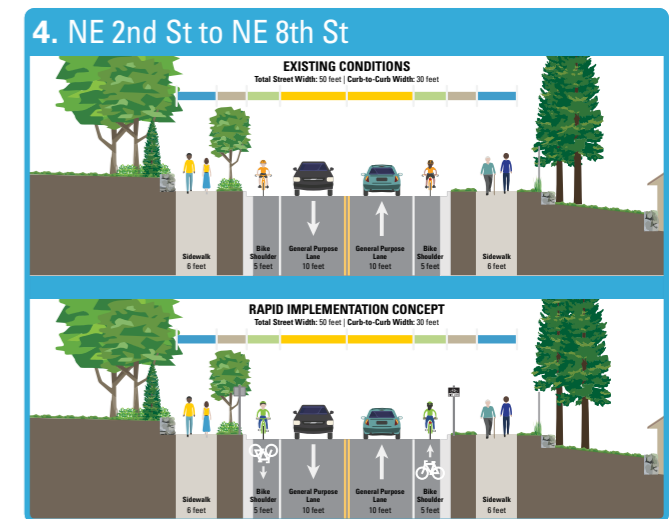
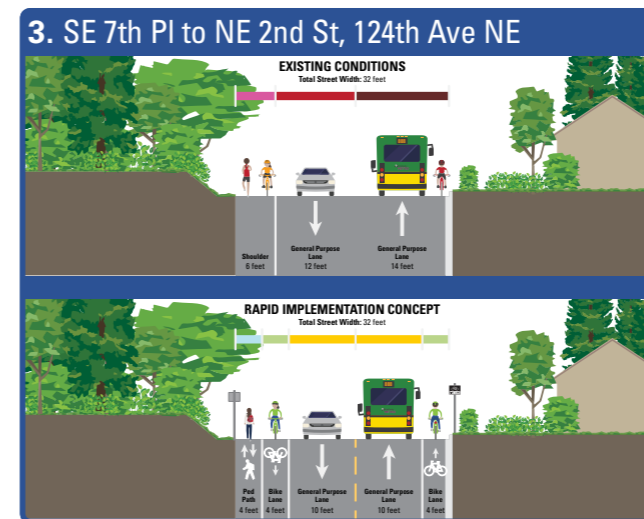
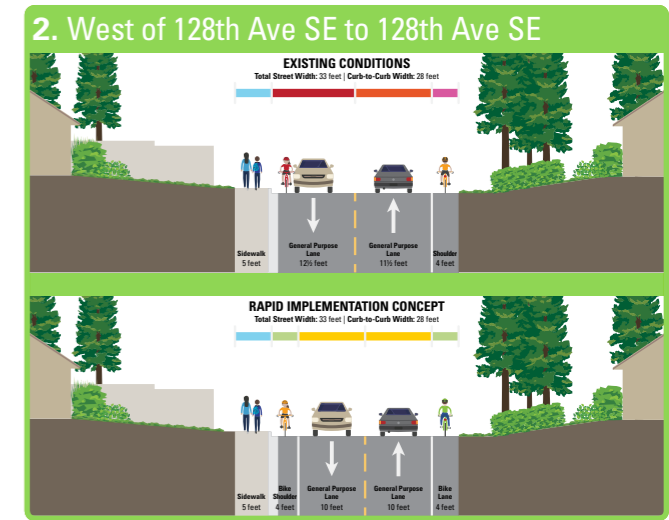
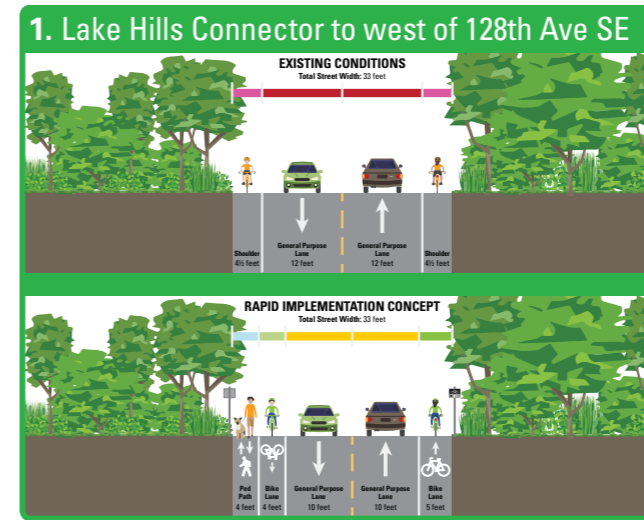
Population (1/4-mile buffer): 3,138 residents

Employment (1/4-mile buffer): 5,720 jobs

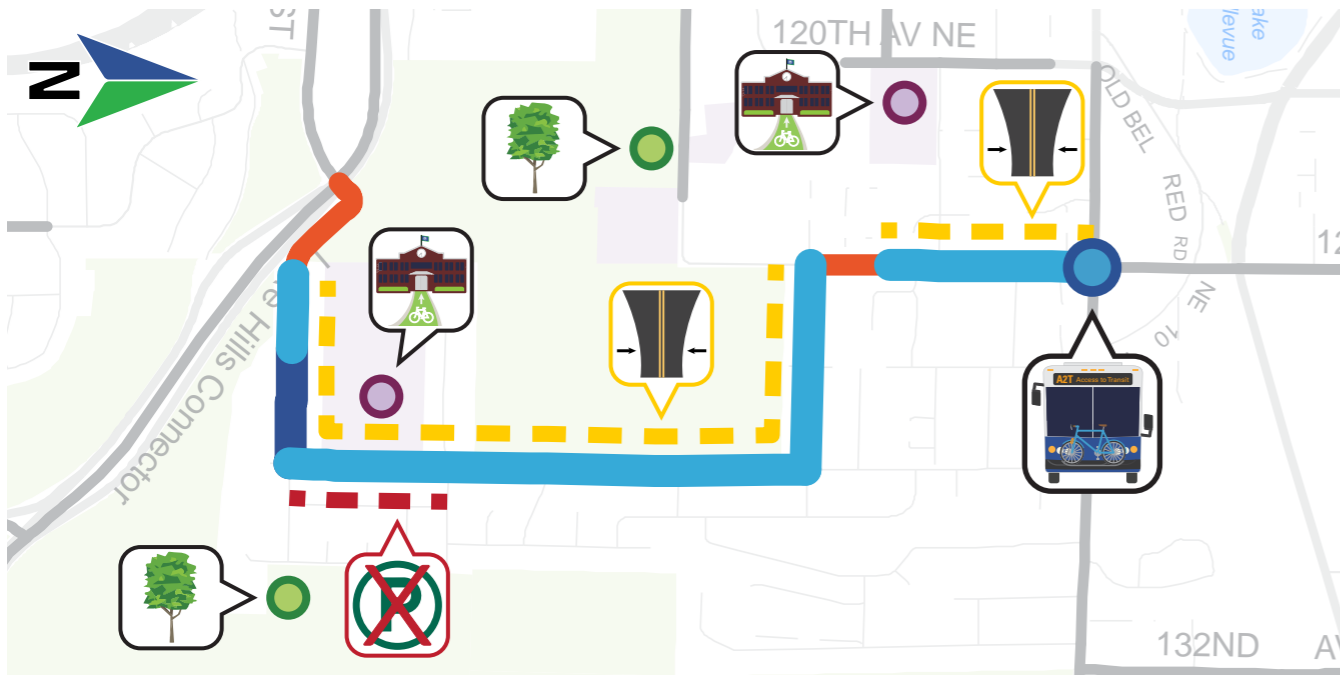
2009 Plan Projects:

O-128 (High), O-126 (Low), O-120 (Low), B-120 (High)

Typical Street Sections:



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Issues:

- Requires 10-foot Travel Lanes:** East of Lake Hills Connector to
- Parking Displacement Required (est. 28 spaces):** RPZ 11 from SE 7th PI to SE 4th PI

Opportunities:

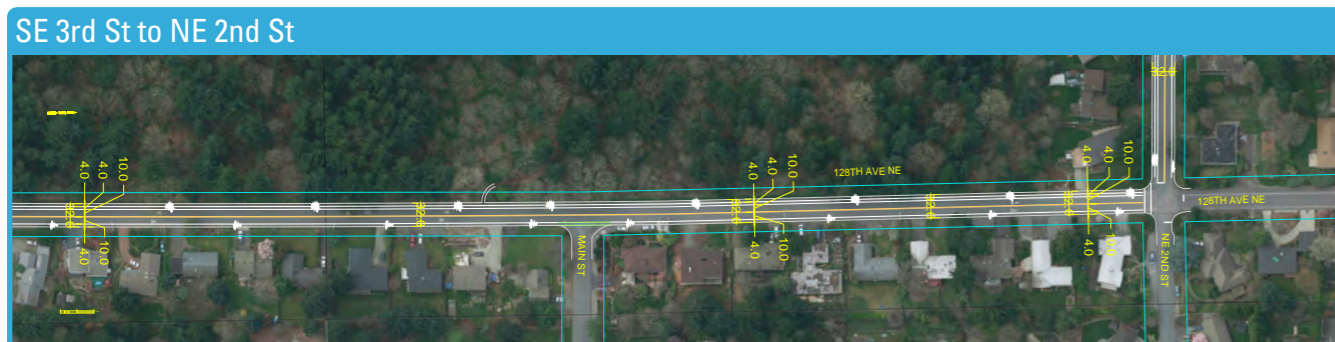
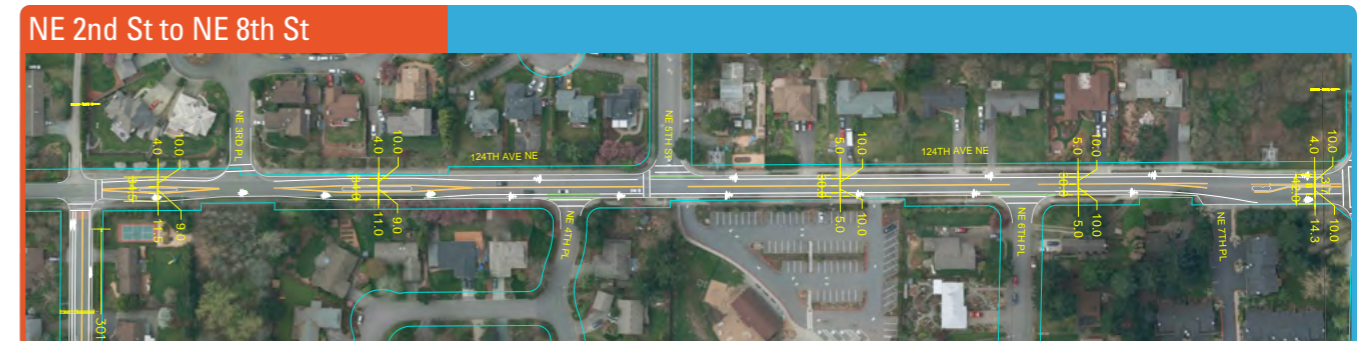
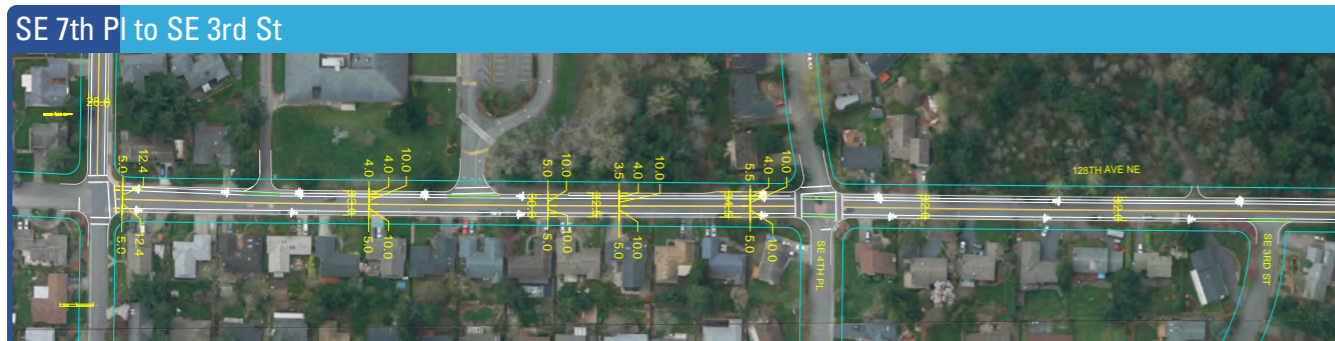
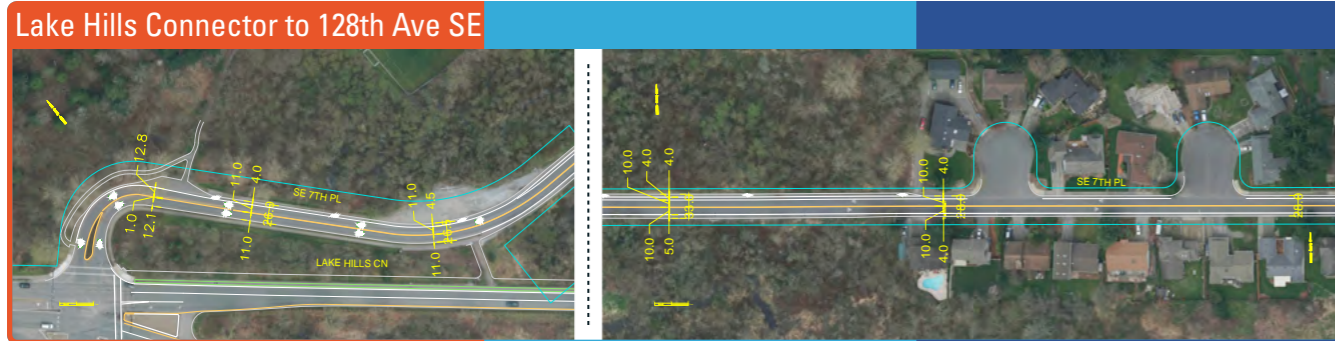
- Marked Shared Lanes (0.25 miles):** SE 7th PI east of Lake Hills Connector and 124th Ave NE south of NE 4th PI
- Conventional Bike Lanes, both sides (1.2 miles):** Center segment of SE 7th PI; 128th Ave SE from SE 7th PI to NE 2nd PI; 124th Ave NE from south of NE 4th PI to NE 8th St
- Conventional Bike Lane, one side (0.15 miles):** SE 7th PI west of 128th Ave SE
- Access to Transit:** Improved bicycle connection to frequent transit RapidRide B Line at 124th Ave NE/NE 8th St
- Access to Schools:** Improved bicycle connection to International School; Three Cedars Waldorf School nearby
- Access to Parks:** Improved bicycle connection Kelsey Creek Park; Wilburton Hill Park and Bellevue Botanic Garden nearby

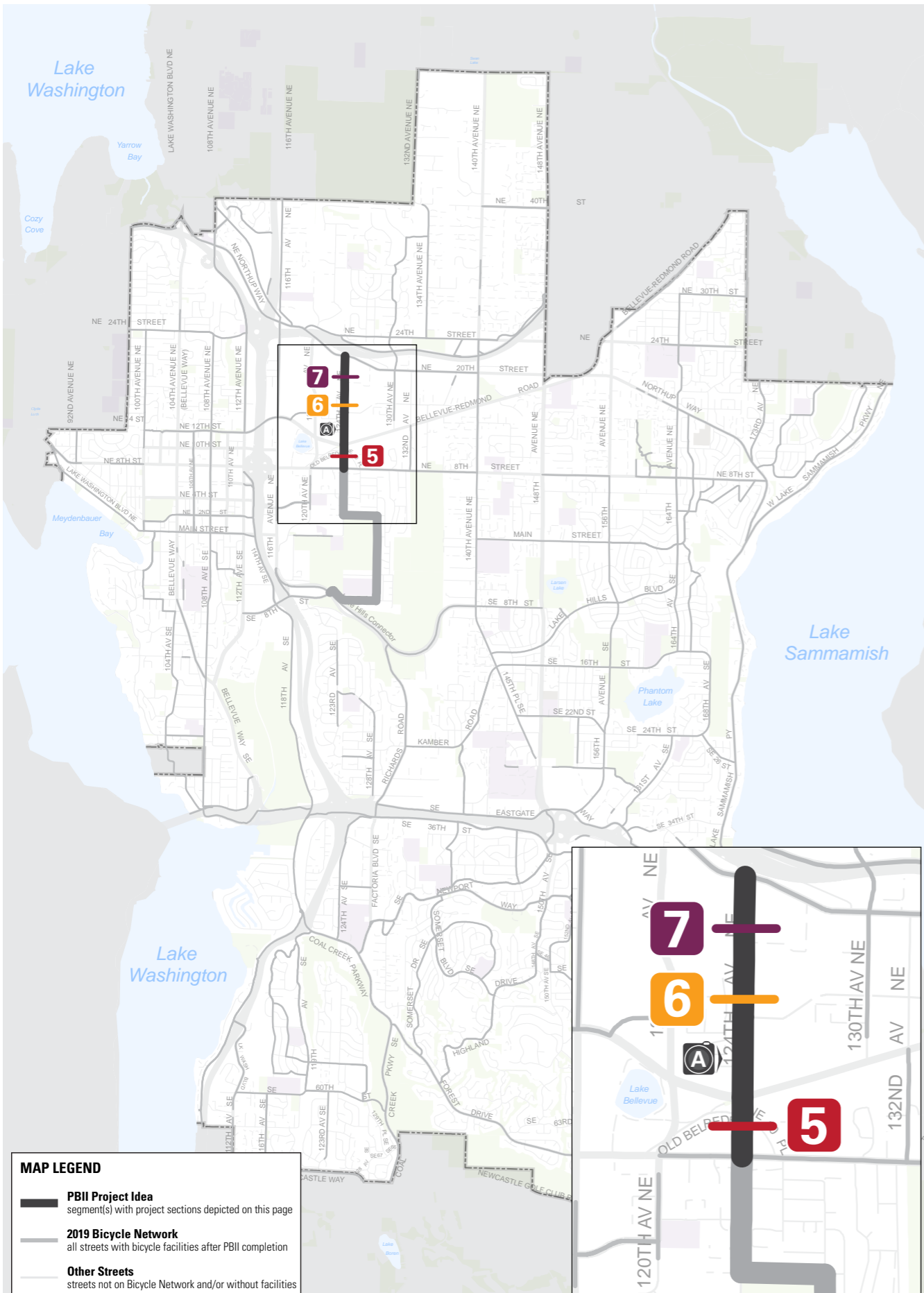
Cost Estimates:

Capital: \$363,900 | **O&M:** \$15,100 annually

Conceptual Layouts:

Note: All dimensions are approximate pending field verification





PROJECT IDEA BN-6: 124TH AVE, 128TH AVE (PT 2: NE 8TH ST TO NORTHUP WAY)

Bicycle Classification: Bicycle Network

Street Classifications: Major/Minor/Collector Arterial, Local

Traffic Volumes (AAWT): 1,800 (NE 4th Pl to NE 2nd St); 8,600 (Bel-Red Rd to Northup Way)

Posted Speed Limits: 30 MPH (NE 8th St to Northup Way); 25 MPH (Lk Hills Connector to NE 8th St)

Existing Bicycle Facilities: Bike Shoulders, One or Both Sides (NE 2nd St to NE 8th St); Shared/Wide Outside Lane, Both Sides (Bel-Red Rd to NE Spring Blvd)

Major Nearby Destinations:

International High, Wilburton Hill Community Park, Killarney Creek Park

Bicycle Network Connections:

Downtown-Overlake Connection (PBC EW-2), Lake-to-Lake Trail (PBC EW-3)

Population (1/4-mile buffer): 3,138 residents

Employment (1/4-mile buffer): 5,720 jobs

2009 Plan Projects:

O-128 (High), O-126 (Low), O-120 (Low), B-120 (High)

Typical Street Sections:

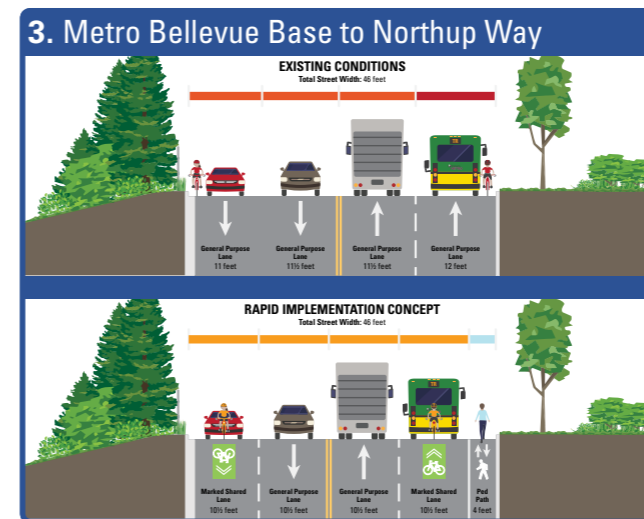
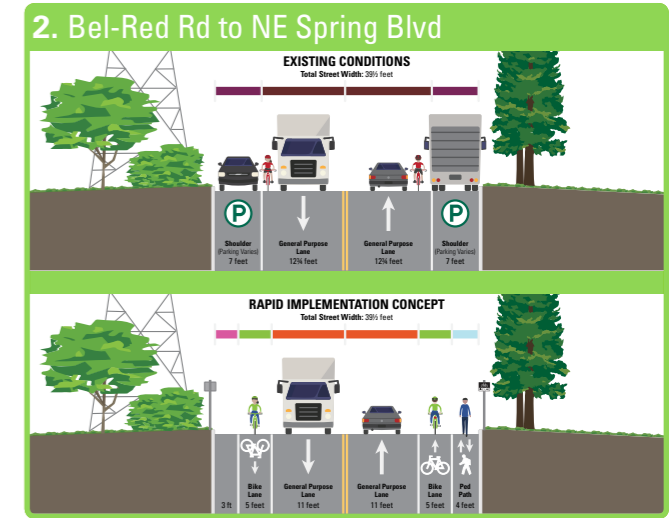
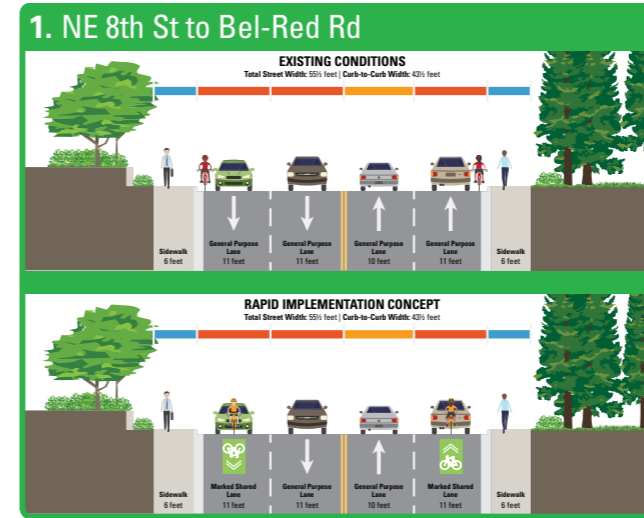
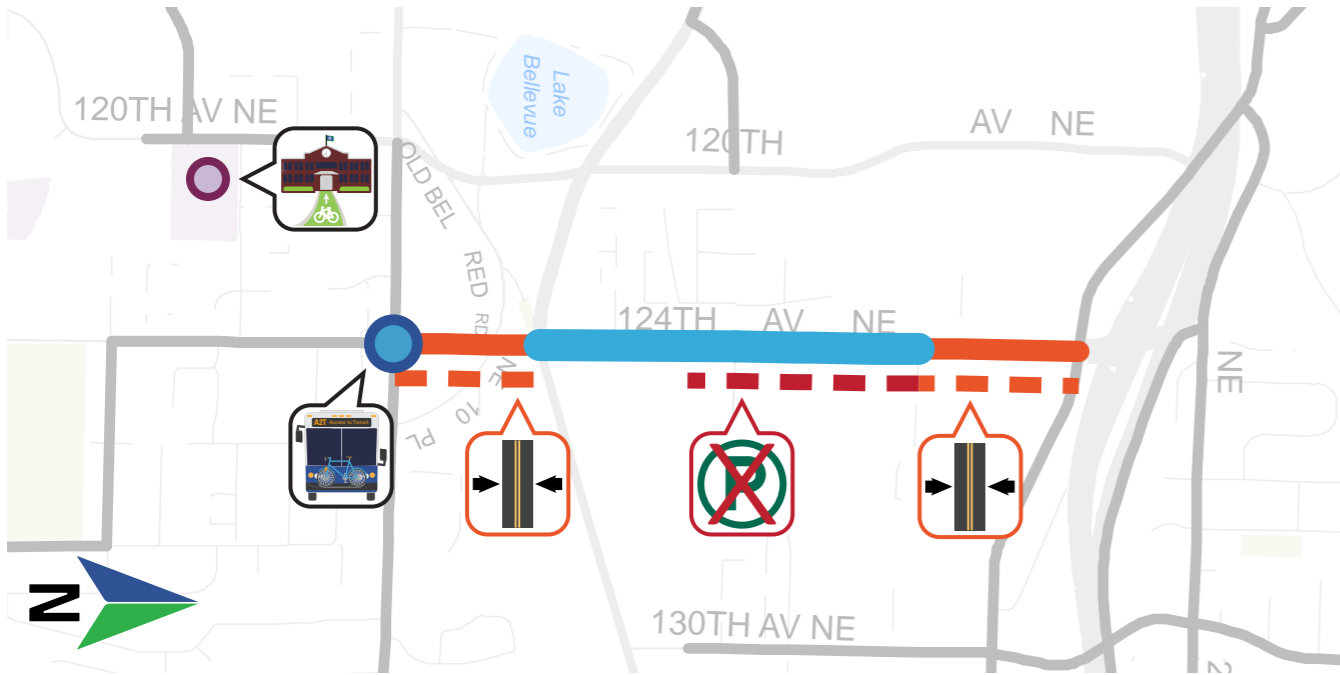


Photo Source: Wright Runstad



Issues:

- Parking Removal Required (est. 1,600 feet):** South of NE Spring Blvd to south of Metro Bellevue Base
- Constrained Pavement Width:** Street is too narrow to implement dedicated bicycle facilities

Opportunities:

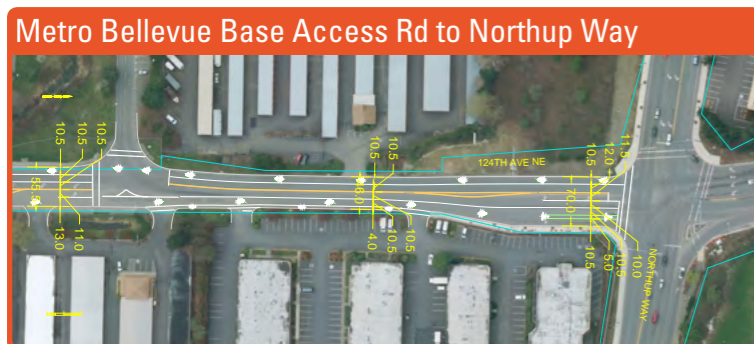
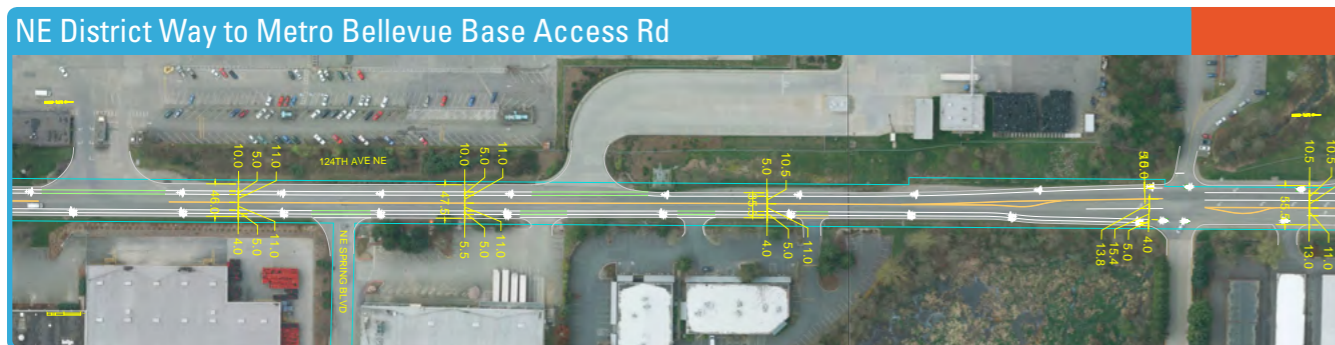
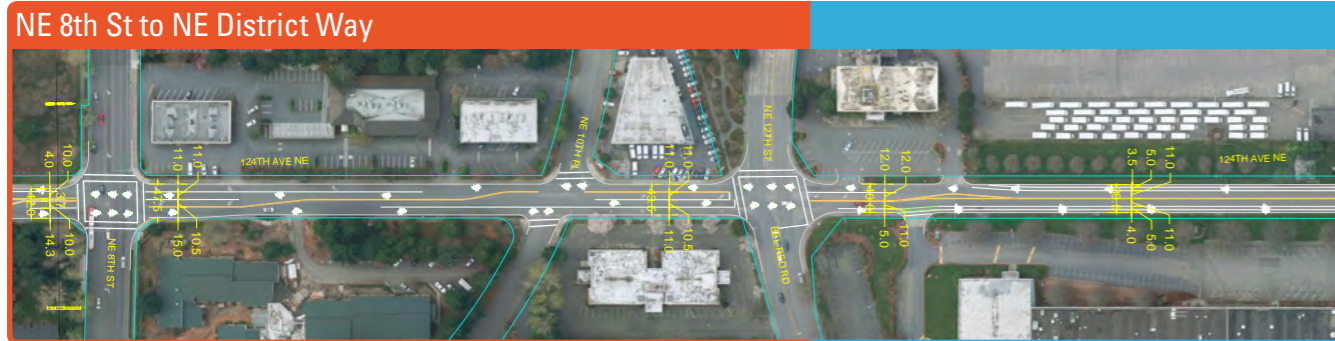
- Marked Shared Lanes (950 feet):** NE 8th St to Bel-Red Rd
- Conventional Bike Lanes (2 miles):** Bel-Red Rd to Metro Bellevue Base
- Marked Shared Lanes (1,050 feet):** Metro Bellevue Base to Northrup Way
- Access to Transit:** Improved bicycle connection to RapidRide B Line at 124th Ave NE/NE 8th St
- Nearby Schools:** Three Cedars Waldorf School

Cost Estimates:

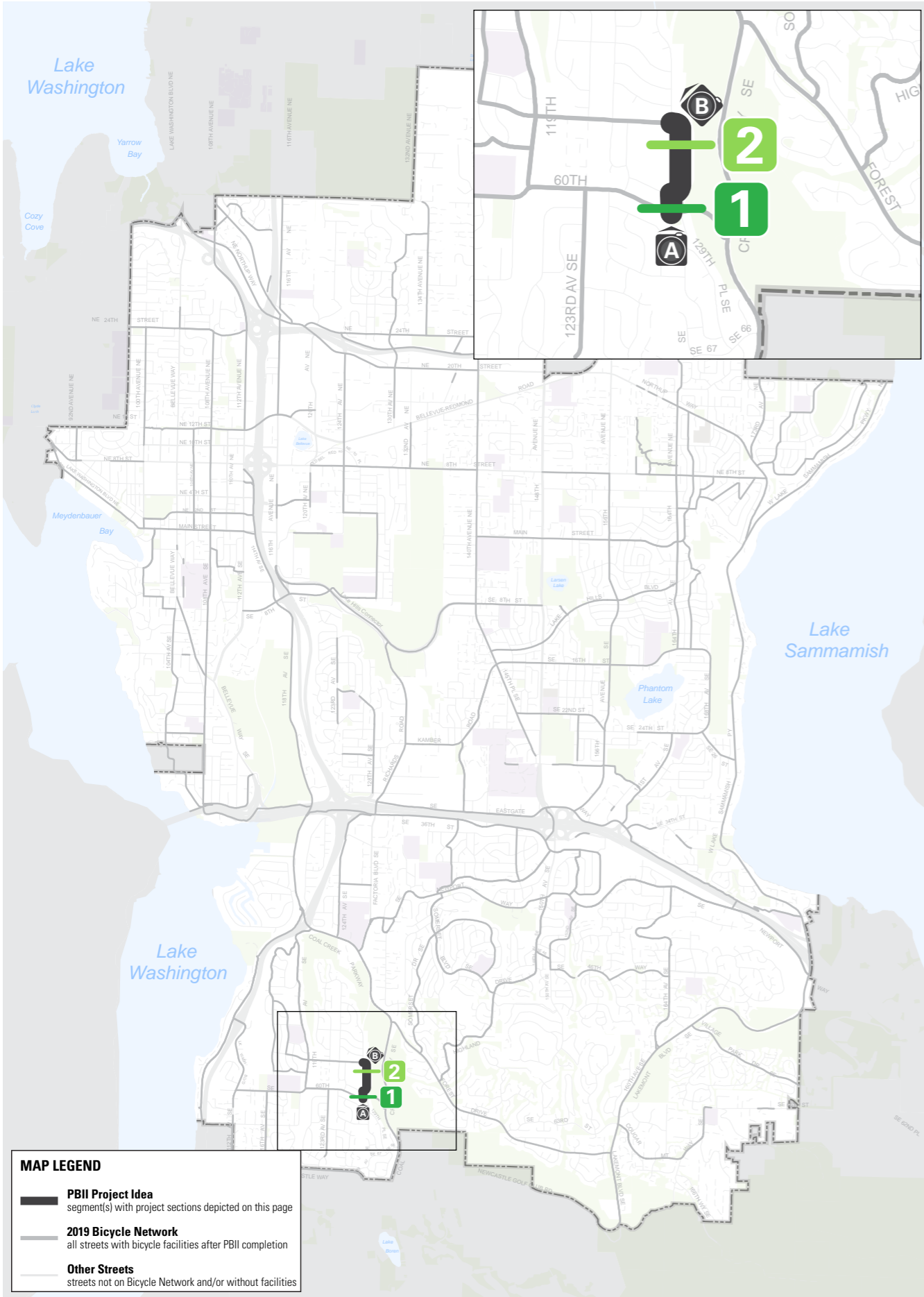
Capital: \$363,900
O&M: \$15,100 annually

Conceptual Layouts:

Note: All dimensions are approximate pending field verification



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PROJECT IDEA BN-7: 128TH AVE SE, 129TH AVE SE

Bicycle Classification:
Bicycle Network

Street Classifications:
Local

Traffic Volumes (AAWT): N/A

Posted Speed Limits:
25 MPH

Existing Bicycle Facilities:
Shared/Wide Outside Lane, Both Sides (SE 60th St to SE 59th St); Wide Lane/Shared Shoulder, One Side Only (SE 59th St to SE 56th St)

Major Nearby Destinations:
Jing Mei Elementary School, Newport Hills Shopping Center

Bicycle Network Connections:
Coal Creek-Cougar Mountain Connection (PBC EW-5), SE 56th St

Population (¼-mile buffer):
1,055 residents

Employment (¼-mile buffer):
132 jobs

2009 Plan Projects: N/A

Typical Street Sections:

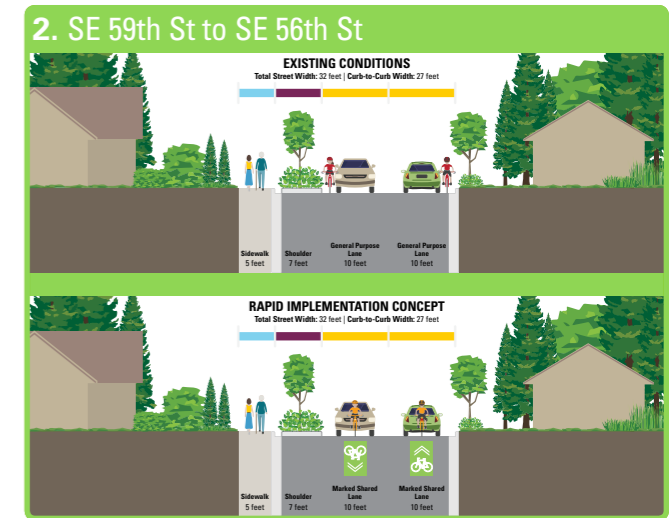
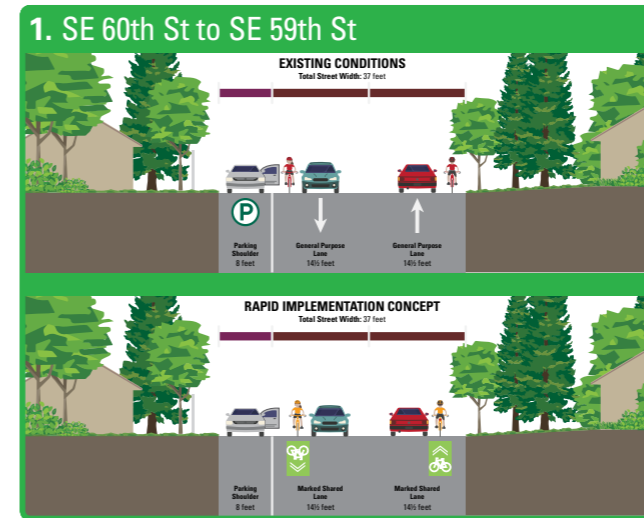
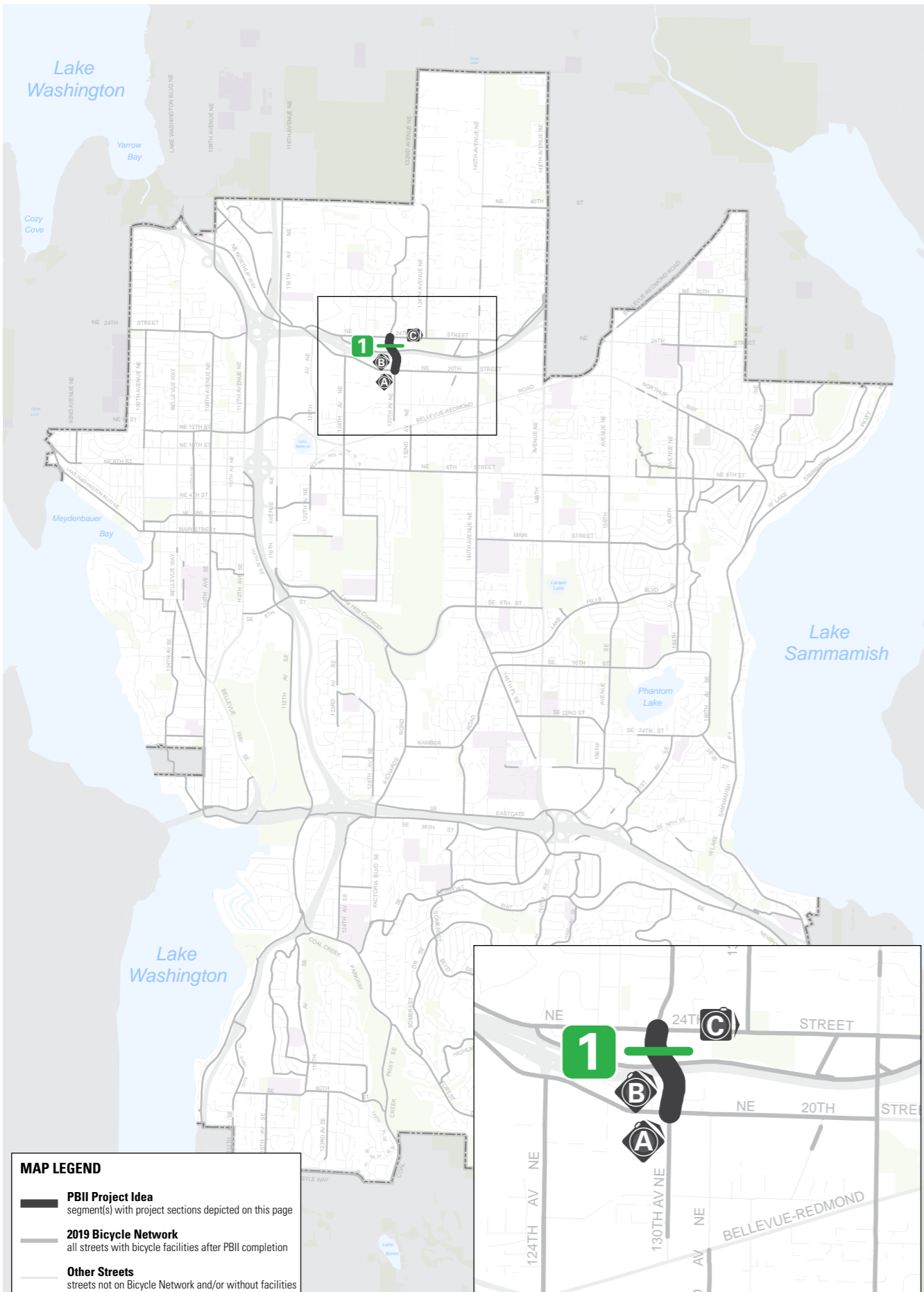


Photo Source: Google Maps Street View

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➤ PROJECT IDEA BN-8: 130TH AVE NE

Bicycle Classification:

Bicycle Network

Street Classifications:

Collector Arterial

Traffic Volumes (AAWT):

6,600

Posted Speed Limits:

30 MPH

Existing Bicycle Facilities:

None

Major Nearby Destinations:

Bridle Trails and Bel-Red neighborhoods

Bicycle Network Connections:

520 Trail (PBC EW-1), Northup Way, NE 24th St

Population (1/4-mile buffer):

488 residents

Employment (1/4-mile buffer):

2,831 jobs

2009 Plan Projects:

B-113 (Medium)

Typical Street Sections:

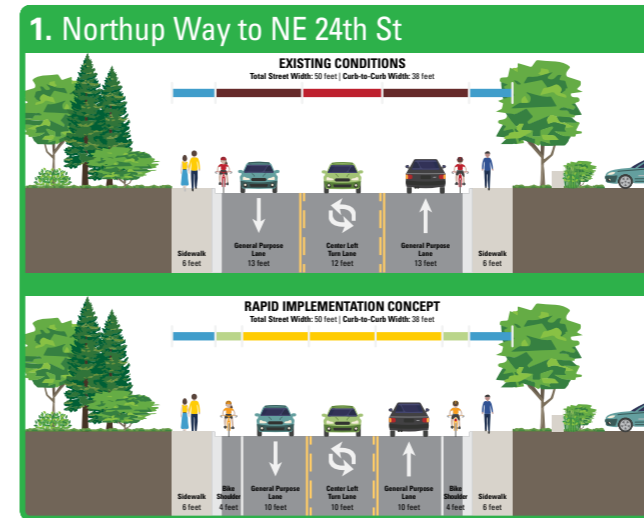
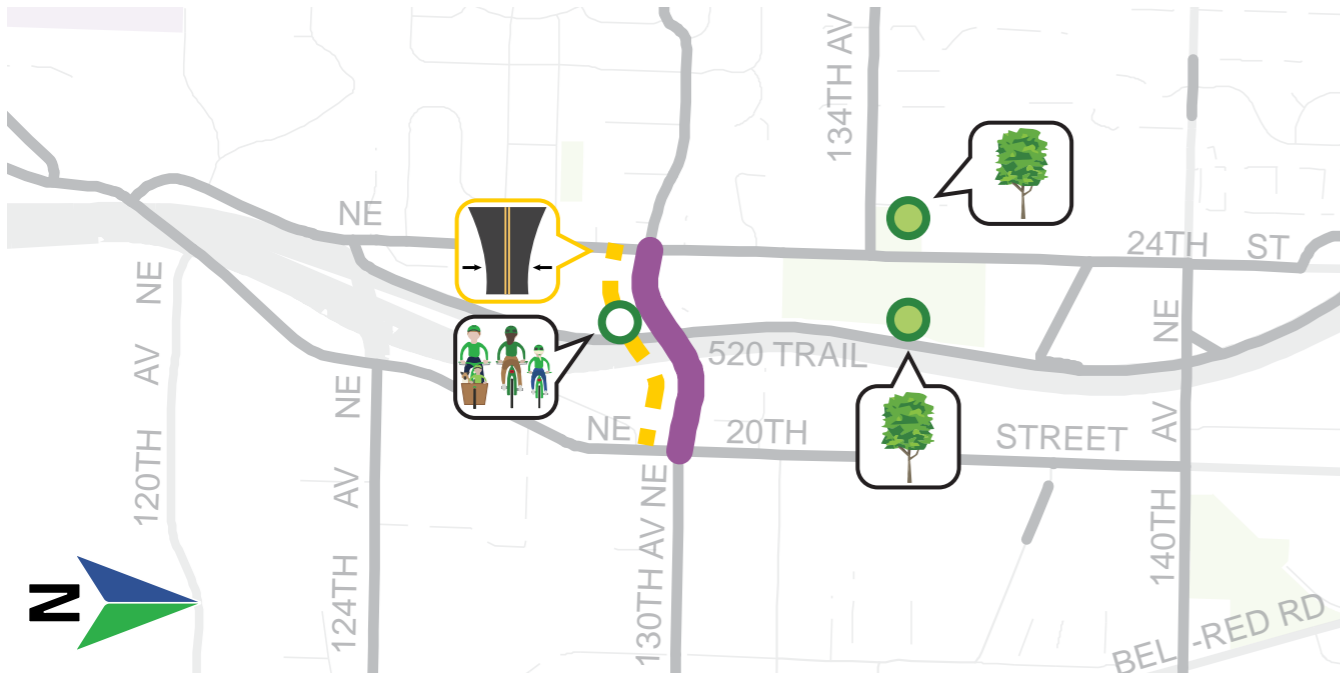


Photo Source: Google Maps Street View

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Issues:

Requires 10-foot Travel Lanes: Northup Way to NE 24th St

Opportunities:

Bike Shoulders (0.25 miles): Northup Way to NE 24th St

Nearby Parks: Bridle Trails Corner Park, Viewpoint Park

Regional Trail Connection: Improved north-south connection to 520 Trail (PBC EW-1)

Cost Estimates:

Capital: \$61,900

O&M: \$800 annually

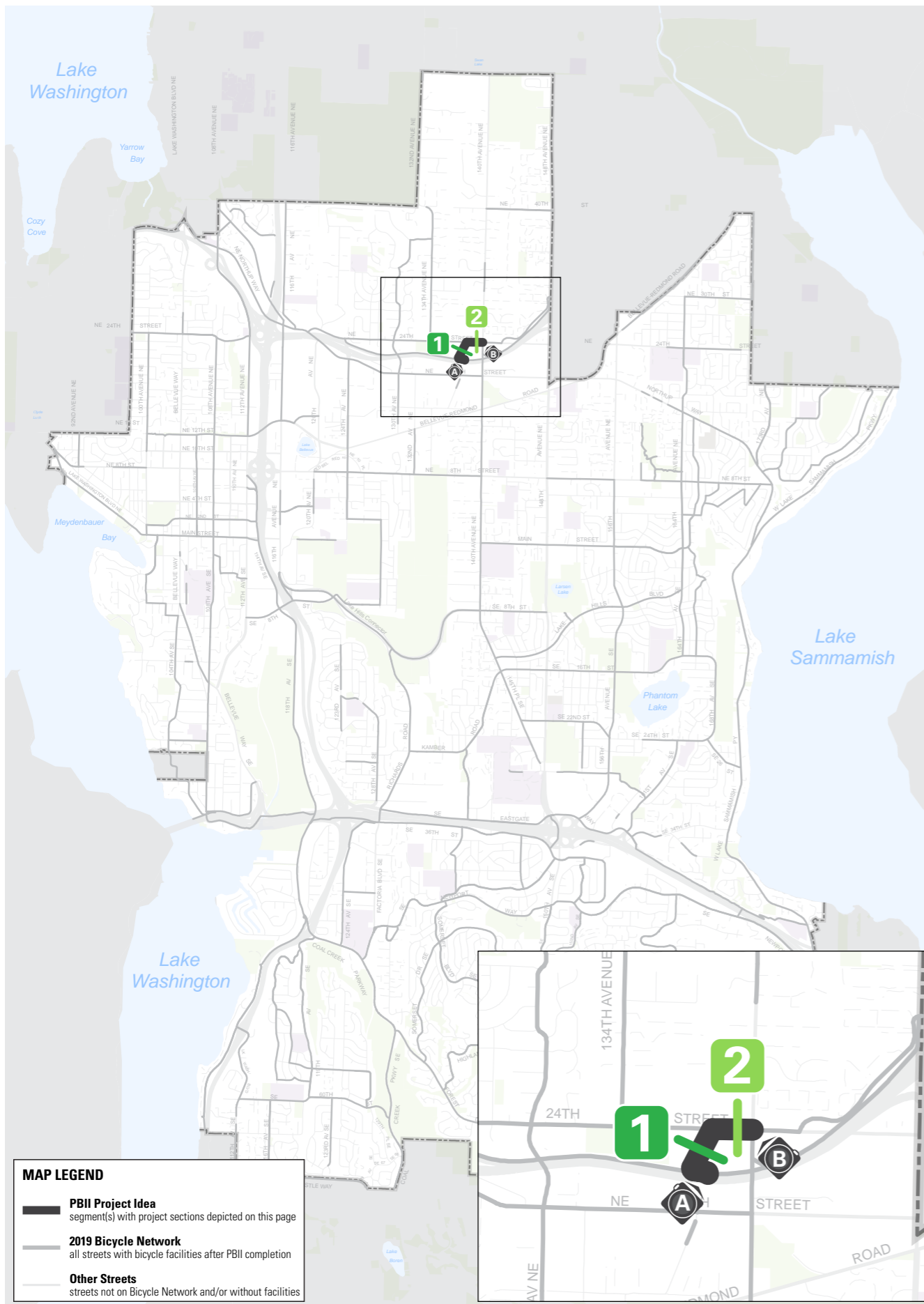
Conceptual Layouts:

Note: All dimensions are approximate pending field verification

Northup Way to NE 24th St



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PROJECT IDEA BN-9: 136TH PL NE, NE 24TH ST

Bicycle Classification:
Bicycle Network

Street Classifications:
Local, Collector Arterial

Traffic Volumes (AAWT):
10,800 (136th Pl NE to 140th Pl NE)

Posted Speed Limits:
30 MPH (136th Pl NE to 140th Pl NE);
25 MPH (140 Pl NE to 520 Trail)

Existing Bicycle Facilities:
None

Major Nearby Destinations:
Bridle Trails neighborhood

Bicycle Network Connections:
520 Trail (PBC EW-1), 140th Ave NE (PBC NS-4)

Population (1/4-mile buffer):
261 residents

Employment (1/4-mile buffer):
3,203 jobs

2009 Plan Projects:
B-203 (Low), B-300 (Low)

Typical Street Sections:

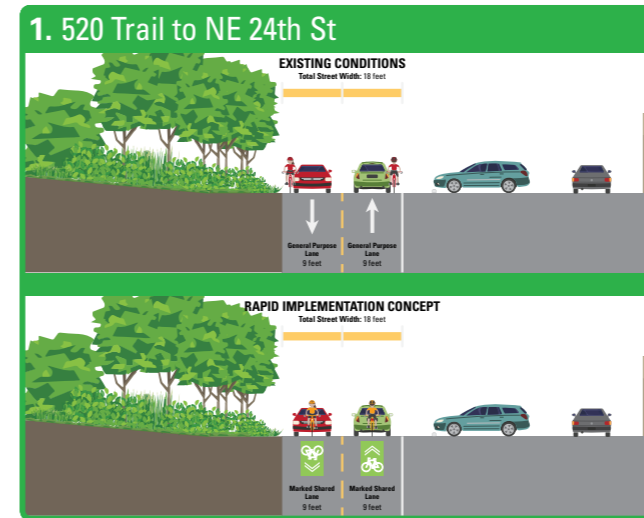
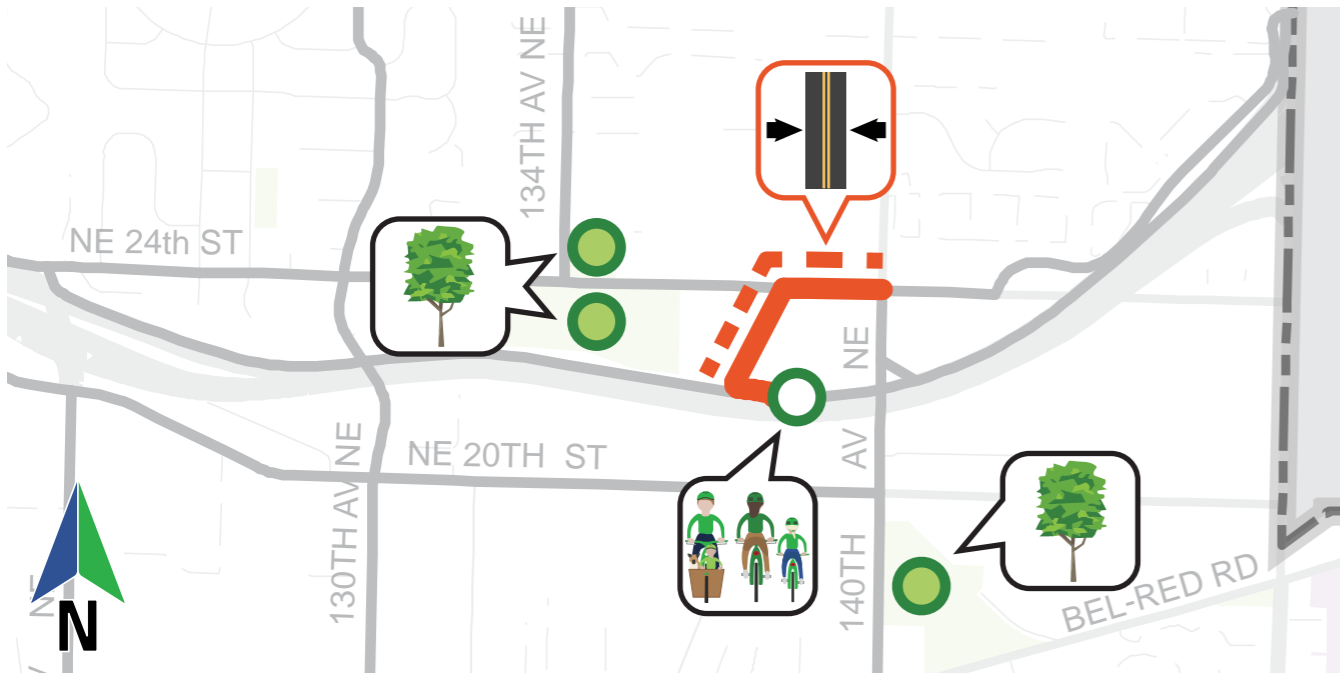


Photo Source: Google Maps Street View

MAP LEGEND

- PBII Project Idea**
segment(s) with project sections depicted on this page
- 2019 Bicycle Network**
all streets with bicycle facilities after PBII completion
- Other Streets**
streets not on Bicycle Network and/or without facilities



Issues:

Constrained Pavement Width: Streets are too narrow to implement dedicated bicycle facilities

Opportunities:

Separated Bike Lanes (## miles): New bicycle facilities from Richards Rd to 150th Ave SE

Nearby Parks: Viewpoint Park, Bridle Trails Corner Park, Bellevue Highlands Park

Regional Trail Connection: Improved connection to 520 Trail (PBC EW-1)

Cost Estimates:

Capital: \$12,900

O&M: \$500 annually

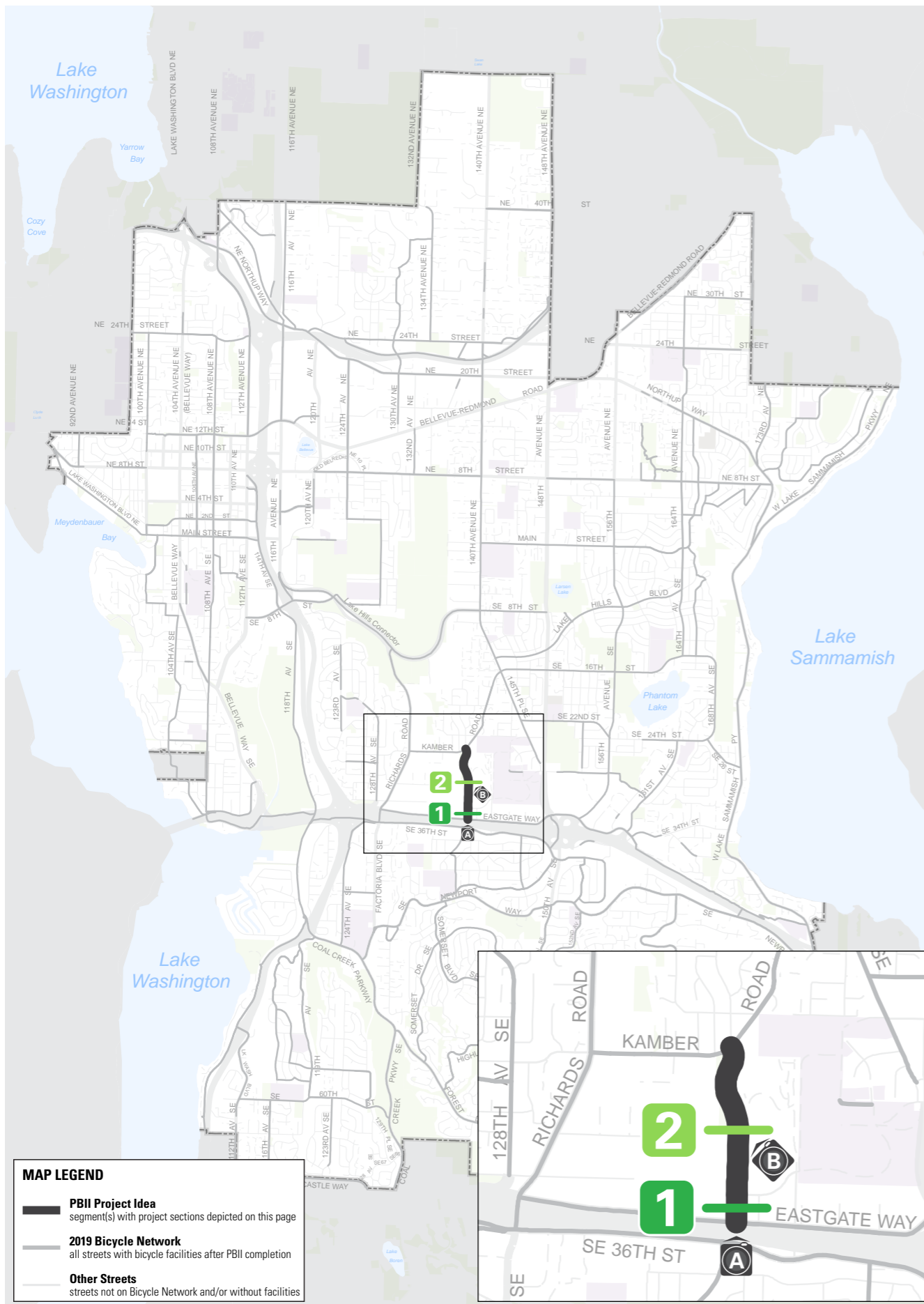
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Conceptual Layouts:

Note: All dimensions are approximate pending field verification



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MAP LEGEND

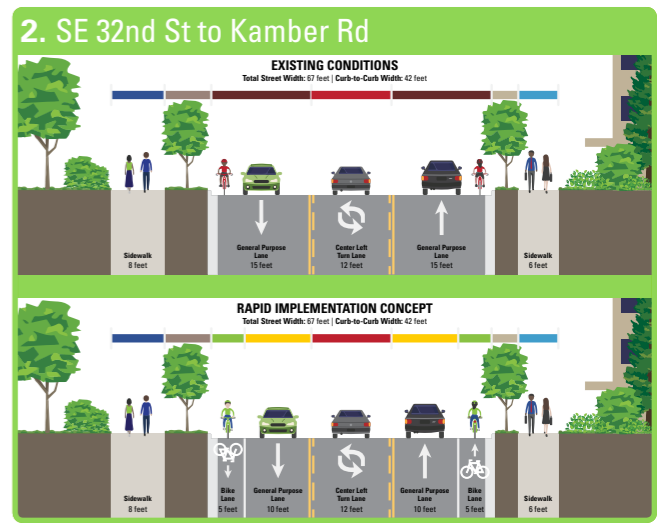
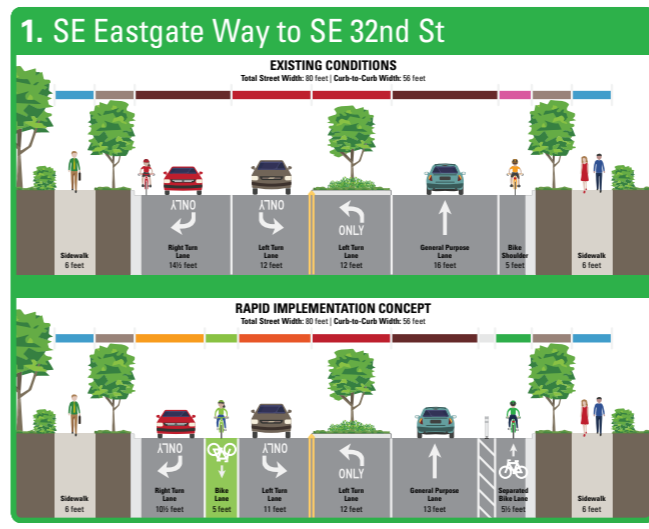
- PBII Project Idea**
segment(s) with project sections depicted on this page
- 2019 Bicycle Network**
all streets with bicycle facilities after PBII completion
- Other Streets**
streets not on Bicycle Network and/or without facilities

➤ PROJECT IDEA BN-10: 139TH AVE SE

Bicycle Classification: Bicycle Network
Street Classifications: Collector Arterial
Traffic Volumes (AAWT): 5,200
Posted Speed Limits: 35 MPH
Existing Bicycle Facilities: Bike Shoulders, One or Both Sides (Eastgate Way SE to SE 32nd St); Shared/Wide Outside Lane, Both Sides (SE 32nd St to SE 26th St)

Major Nearby Destinations: Eastgate Park-and-Ride, Bellevue College
Bicycle Network Connections: SE Eastgate Way, SE 26th St, Kamber Rd
Population (1/4-mile buffer): 1,009 residents
Employment (1/4-mile buffer): 5,479 jobs
2009 Plan Projects: B-404 (high)

Typical Street Sections:



A. Looking north from SE Eastgate Way

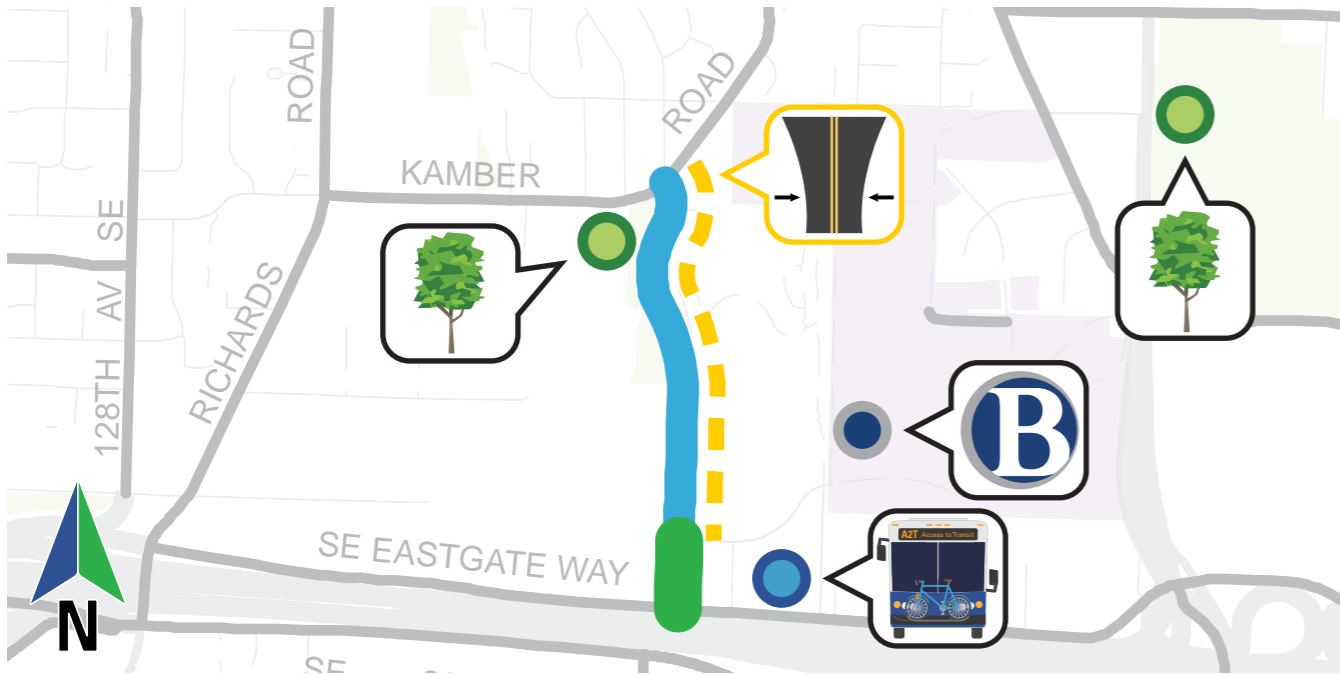


B. Looking north, north of SE 32nd St



Photo Source: Google Maps Street View

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Issues:

Requires 10-foot Travel Lanes: SE 32nd St to Kamber Rd

Opportunities:

Separated Bike Lane, one side; Conventional Bike Lane, one side (450 feet): SE Eastgate Way to SE 32nd St

Conventional Bike Lane, both sides (0.5 miles): SE 32nd St to Kamber Rd

Access to Transit: Improved bicycle connection to Eastgate Park-and-Ride

Nearby School: Bellevue College

Access to Parks: Improved bicycle connection to Sunset Park; Robinswood Park nearby

Cost Estimates:

Capital: \$98,800

O&M: \$1,600 annually

Conceptual Layouts:

SE Eastgate Way to Madrona Park local access road



Madrona Park local access road to Kamber Rd

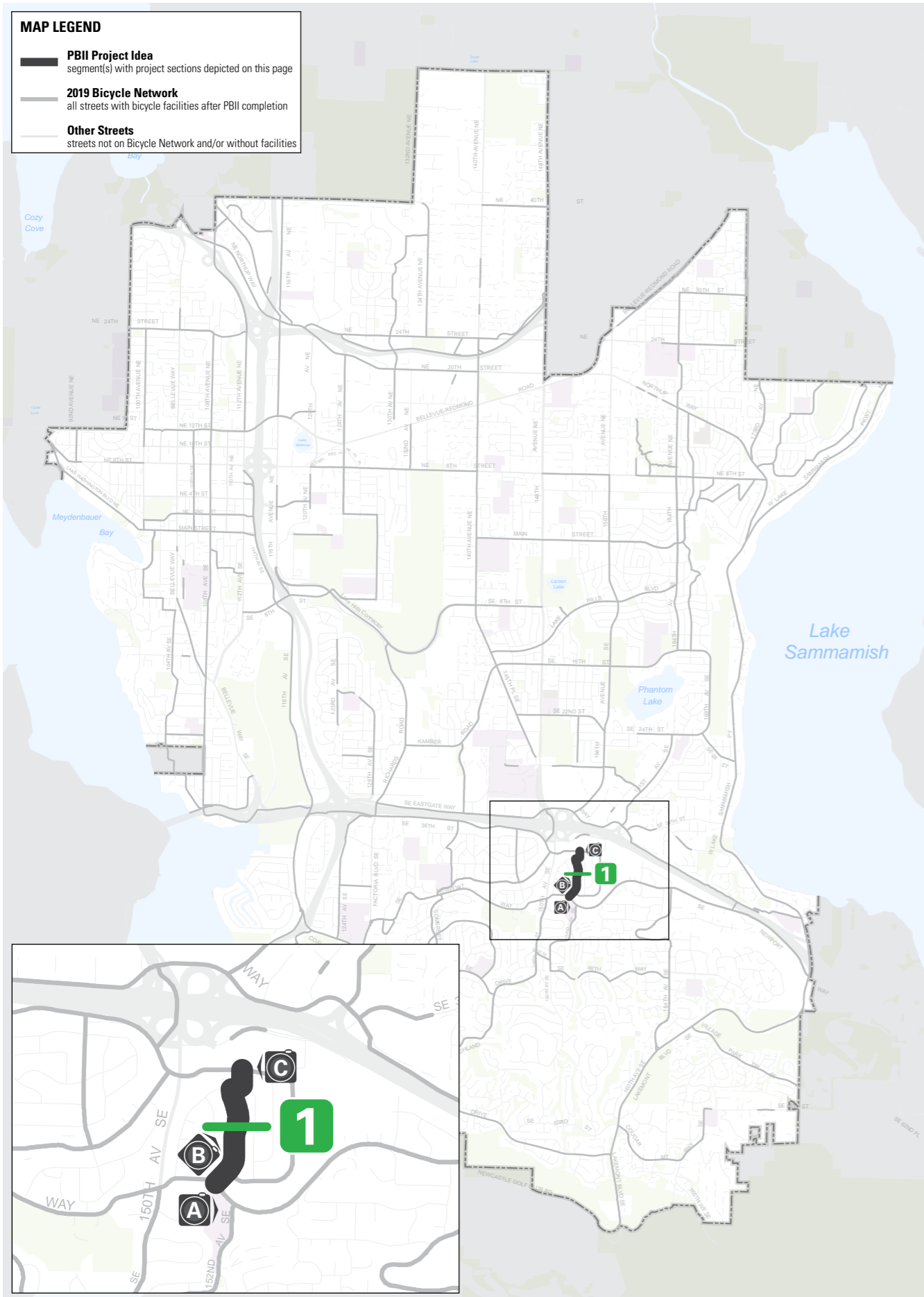


Note: All dimensions are approximate pending field verification

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MAP LEGEND

- PBII Project Idea**
segment(s) with project sections depicted on this page
- 2019 Bicycle Network**
all streets with bicycle facilities after PBII completion
- Other Streets**
streets not on Bicycle Network and/or without facilities



PROJECT IDEA BN-11: 153RD AVE SE

Bicycle Classification:
Bicycle Network

Street Classifications:
Local

Traffic Volumes (AAWT):
N/A

Posted Speed Limits:
25 MPH

Existing Bicycle Facilities:
Shared/Wide Outside Lane, Both Sides

Major Nearby Destinations:
Eastgate Elementary School

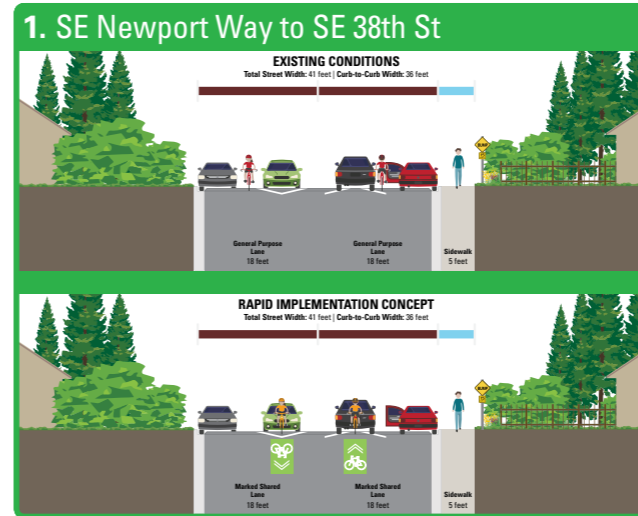
Bicycle Network Connections:
Mountains-to-Sound Greenway (PBC EW-4),
SE Newport Way

Population (1/4-mile buffer):
1,258 residents

Employment (1/4-mile buffer):
869 jobs

2009 Plan Projects:
None

Typical Street Sections:



B. Looking north, north of SE 42nd St



A. Eastgate Elementary School



C. 154th Ave SE at SE 38th St



Photo Sources: NAC Architecture, Google Maps Street View

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Issues:

No specific issues identified

Opportunities:

Marked Shared Lanes (## miles): Green-backed sharrows from SE Newport Way to SE 38th St

Access to School: Improved bicycle connection to Eastgate Elementary School

Nearby Park: Eastgate Park

Nearby City Services: South Bellevue Community Center

Cost Estimates:

Capital: \$16,200

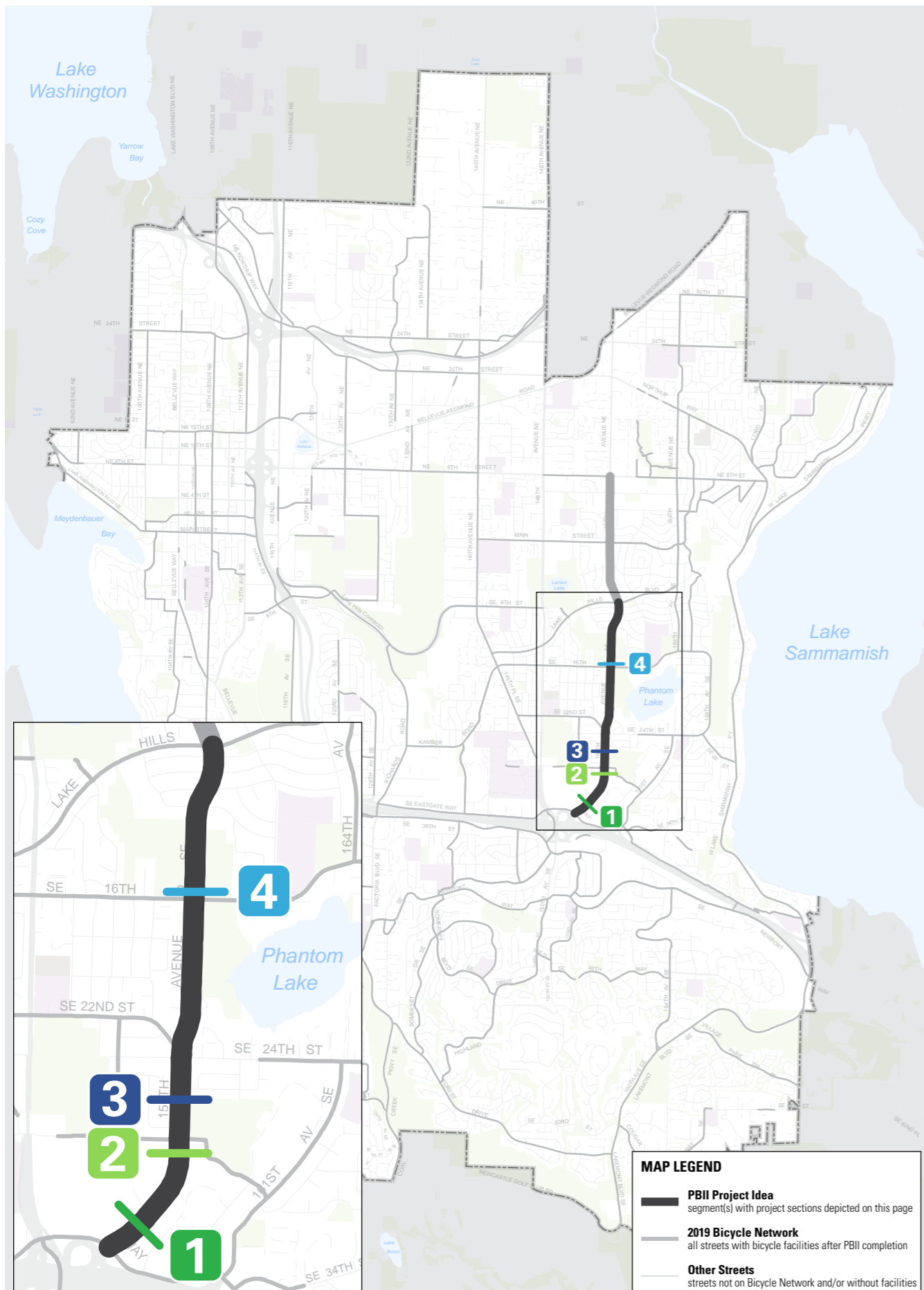
O&M: \$1,300 annually

Conceptual Layouts:

Note: All dimensions are approximate pending field verification

SE Newport Way to SE 38th St





PROJECT IDEA BN-12: 156TH AVE (PT 1: EASTGATE WAY TO LAKE HILLS BLVD)

Bicycle Classification: Bicycle Network

Street Classifications: Collector Arterial

Traffic Volumes (AAWT):

9,300 (S/O SE 16th St);
10,700 (SE Eastgate Way to SE 24th St)

Posted Speed Limits:

30 MPH (predominates, SE Eastgate Way to SE 11th St);
25 MPH (SE 27th St to SE 24th St and SE 11th St to Lake Hills Blvd)

Existing Bicycle Facilities:

Shared/Wide Outside Lane, Both Sides (predominant)

Major Nearby Destinations:

Crossroads Mall, Lake Hills Library, Lake Hills Greenbelt, Bellevue Airfield Park

Bicycle Network Connections:

Lake-to-Lake Trail (PBC EW-3), SE Eastgate Way, NE 22nd St, Lake Hills Blvd

Population (¼-mile buffer):

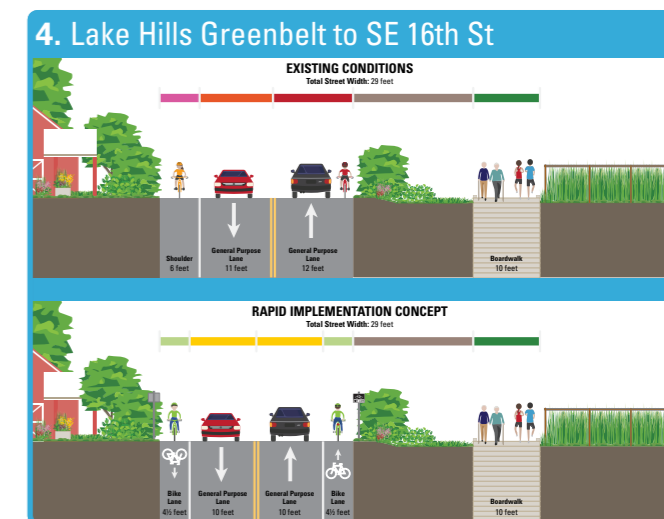
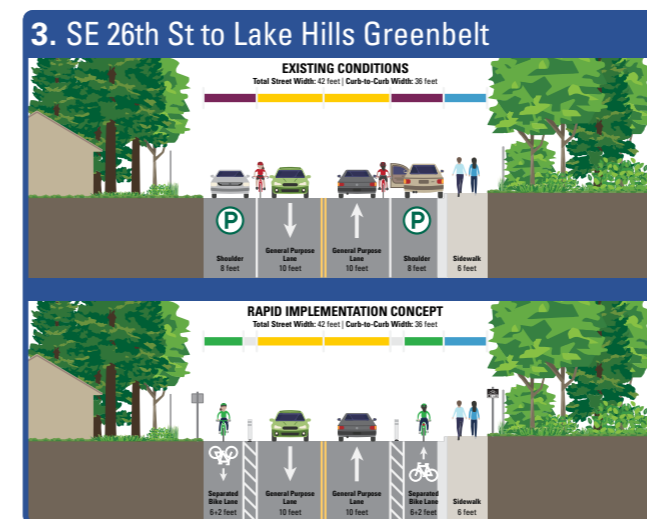
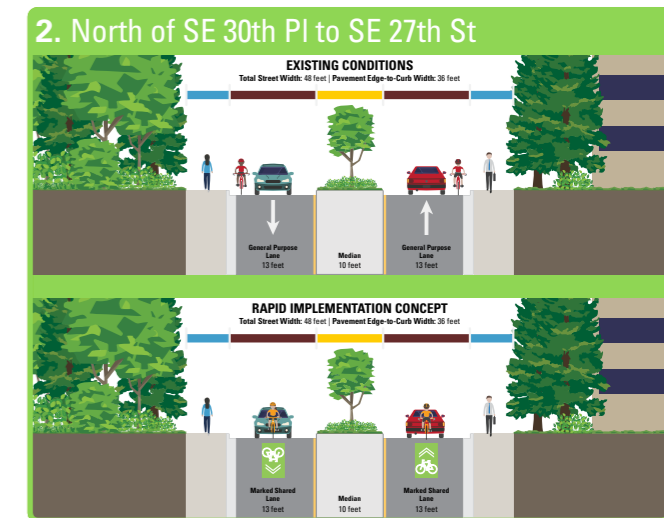
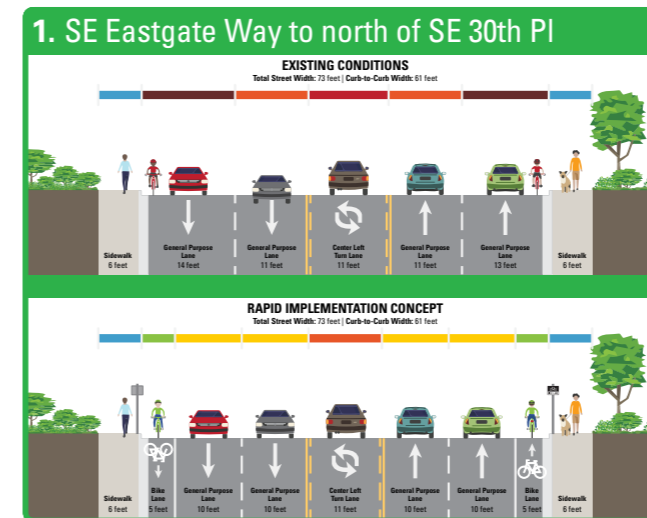
6,243 residents

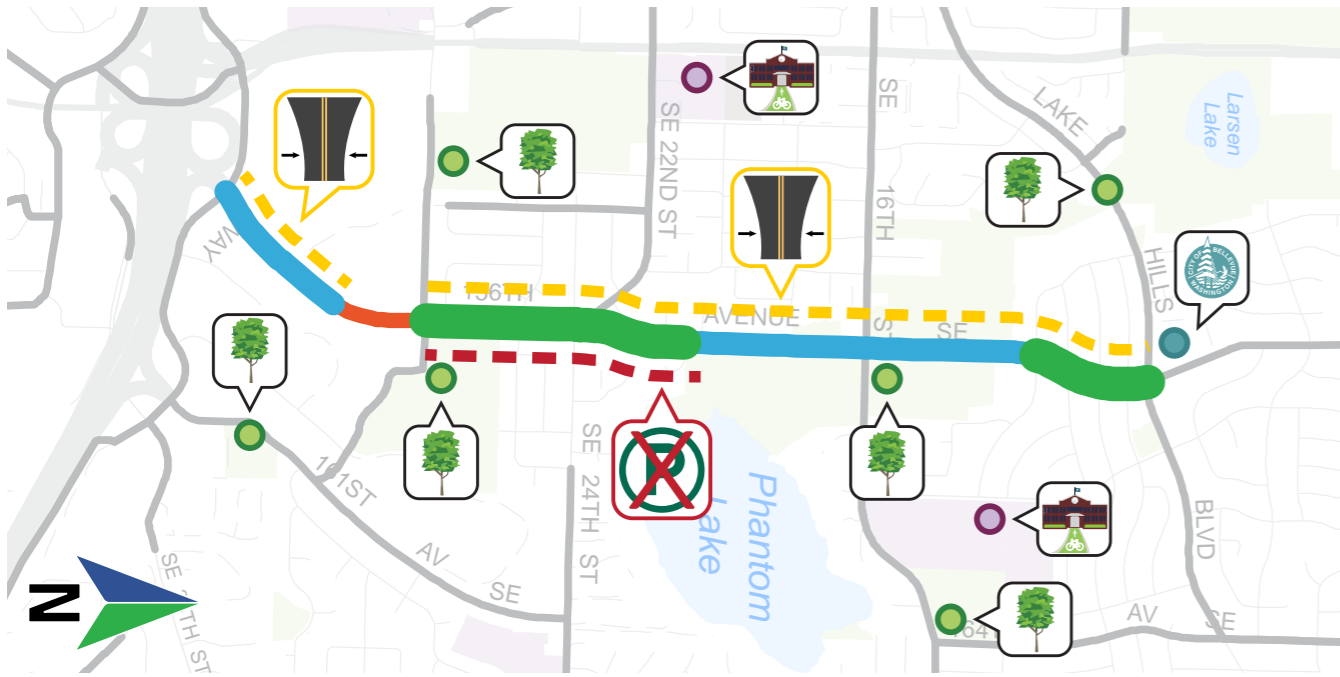
Employment (¼-mile buffer):

8,248 jobs

2009 Plan Projects: B-216 (Low), B-214 (Low)

Typical Street Sections:





Issues:

- Requires 10-foot Travel Lanes:** SE Eastgate Way to north of SE 30th Pl and SE 27th St to Lake Hills Blvd
- Parking Displacement Required (est. 0.4 miles):** SE 27th St to Lake Hills Greenbelt

Opportunities:

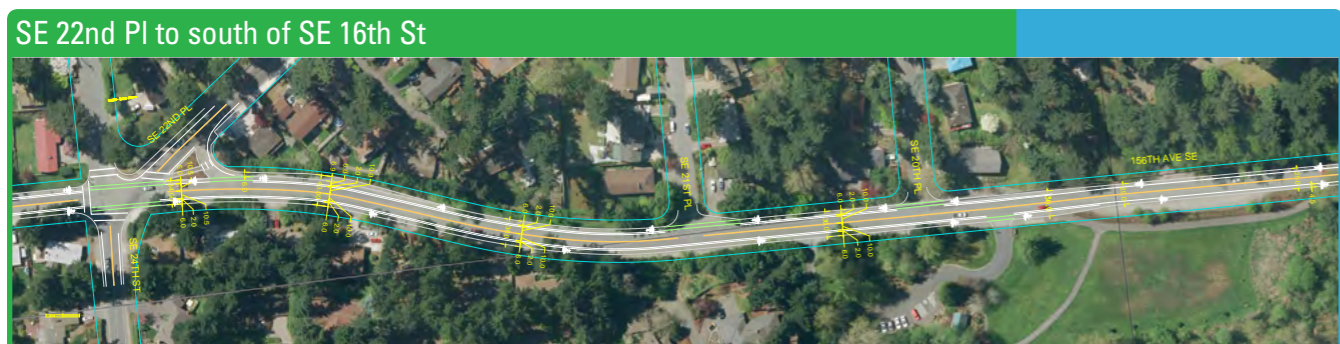
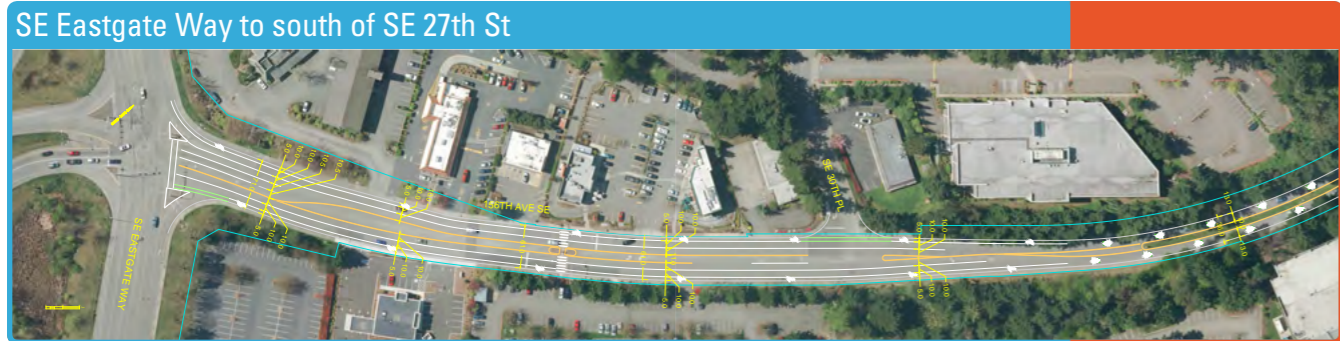
- Conventional Bike Lanes (0.25 miles):** SE Eastgate Way to north of SE 30th Pl
- Marked Shared Lanes (0.2 miles):** Green-backed sharrows from north of SE 30th Pl to SE 27th St
- Separated Bike Lanes (0.6 miles):** SE 27th St to Lake Hills Greenbelt and SE 11th St to Lake Hills Blvd
- Conventional Bike Lanes (0.6 miles):** Lake Hills Greenbelt to SE 11th St
- Nearby Schools:** Big Picture School, Tillicum Middle School, Phantom Lake Elementary School
- Access to Parks:** Improved bicycle connections to Bellevue Airfield Park, Lake Hills Greenbelt; others nearby
- Access to City Services:** Improved bicycle connection to Lake Hills Library

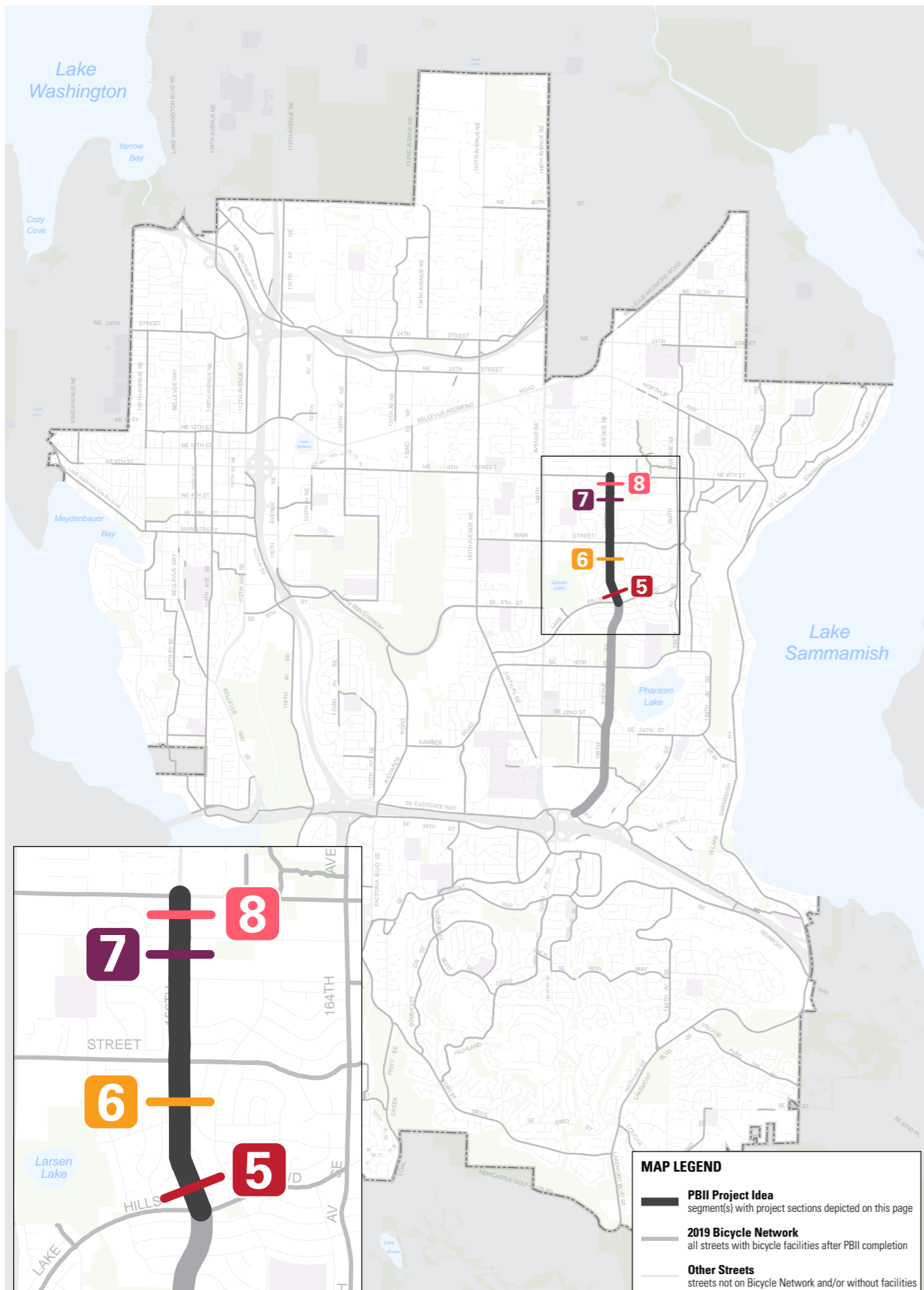
Cost Estimates:

Capital: \$475,600 | **O&M:** \$16,700 annually

Conceptual Layouts:

Note: All dimensions are approximate pending field verification





PROJECT IDEA BN-12: 156TH AVE (PT 2: LAKE HILLS BLVD TO NE 8TH ST)

Bicycle Classification: Bicycle Network

Street Classifications: Collector Arterial

Traffic Volumes (AAWT):

18,100 (S/O NE 8th St);

12,400 (S/O Main St)

Posted Speed Limits:

25 MPH (Lake Hills Blvd to NE 4th St);

30 MPH (NE 4th St to NE 8th St)

Existing Bicycle Facilities:

Shared/Wide Outside Lane, Both Sides (predominant)

Major Nearby Destinations:

Crossroads Mall, Lake Hills Library, Lake Hills Greenbelt, Bellevue Airfield Park

Bicycle Network Connections:

Lake-to-Lake Trail (PBC EW-3), SE Eastgate Way, NE 22nd St, Lake Hills Blvd

Population (¼-mile buffer):

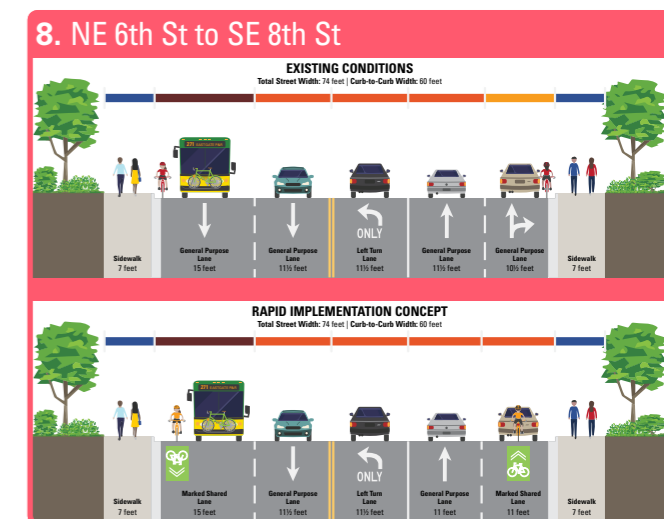
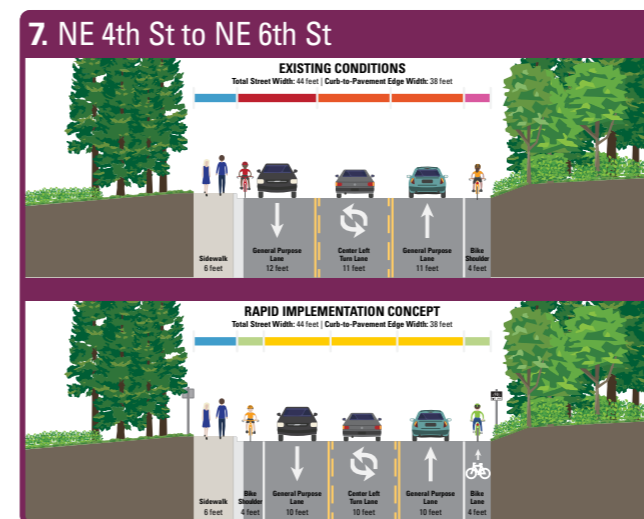
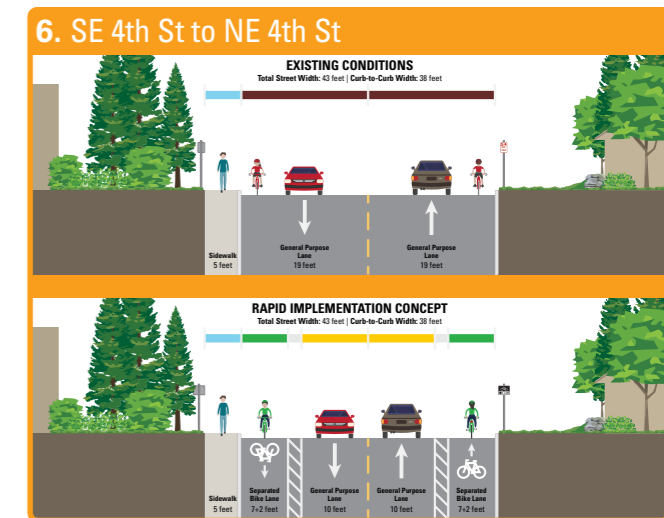
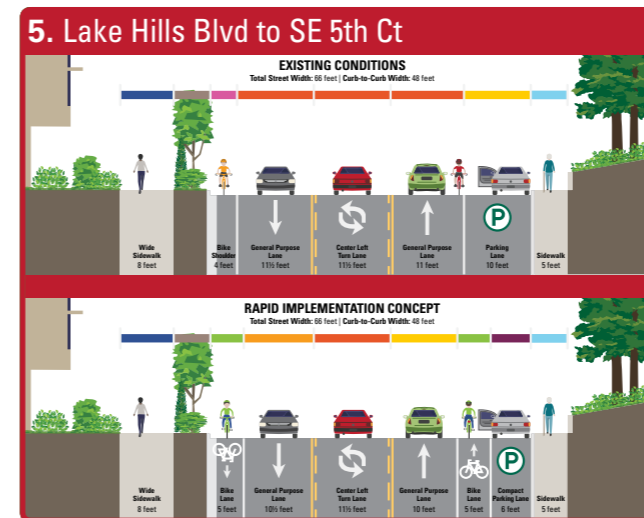
6,243 residents

Employment (¼-mile buffer):

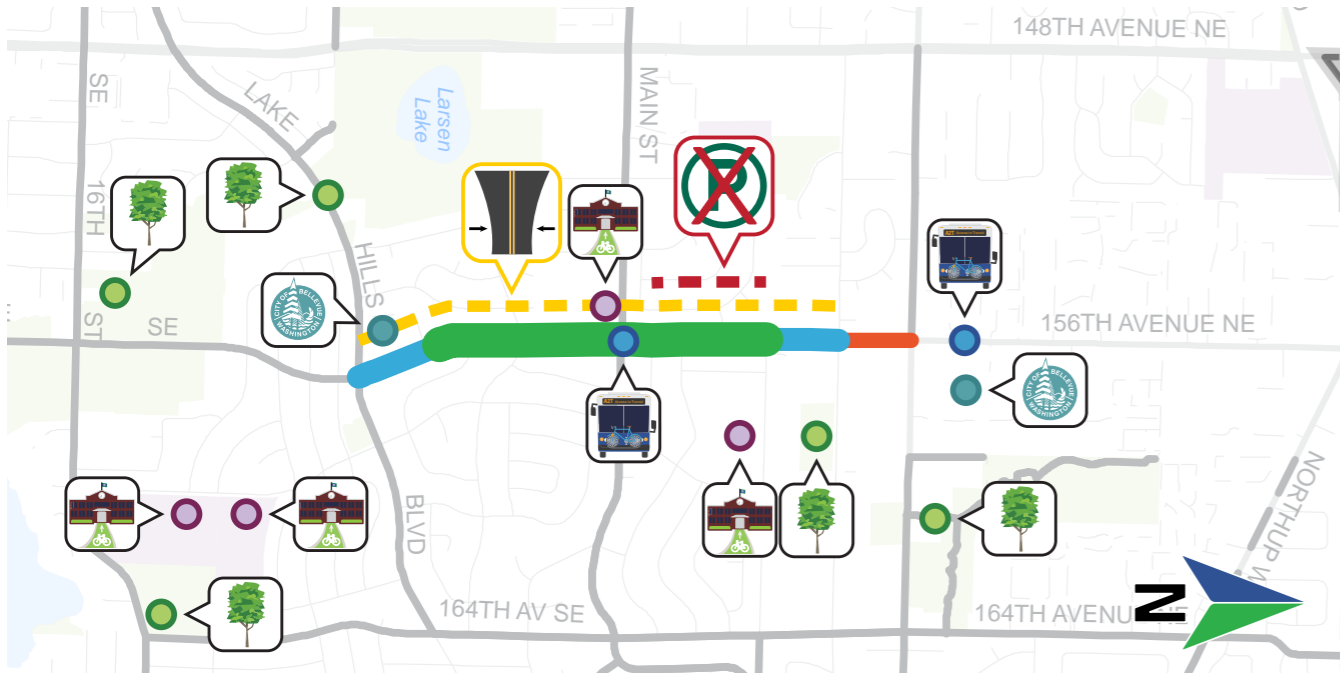
8,248 jobs

2009 Plan Projects: B-216 (Low), B-214 (Low)

Typical Street Sections:



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Issues:

- Requires 10-foot Travel Lanes:** Lake Hills Blvd to NE 6th St
- Parking Displacement Required (est. 1,000 feet):** NE 1st Pl to south of NE 4th St

Opportunities:

- Conventional Bike Lanes (0.3 miles):** Lake Hills Blvd to SE 5th Ct and NE 4th St to NE 6th St
- Separated Bike Lanes (0.55 miles):** SE 5th Ct to NE 4th St
- Marked Shared Lanes (650 feet):** NE 6th St to NE 8th St

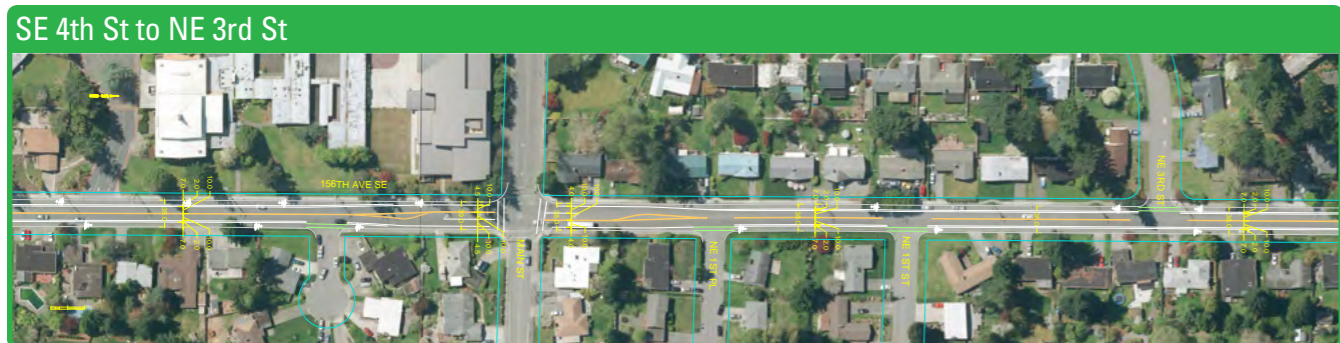
- Access to Transit:** Improved connection to frequent Route 245 (Main St); RapidRide B Line nearby (north of NE 8th St)
- Access to Schools:** St. Louise School; Tillicum Middle School, Phantom Lake Elementary, Jewish Day School nearby
- Nearby Parks:** Lake Hills Park, Lake Hills Greenbelt, Hillaire Park, Crossroads Park
- Access to City Services:** Lake Hills Library, Crossroads Mini City Hall

Cost Estimates:

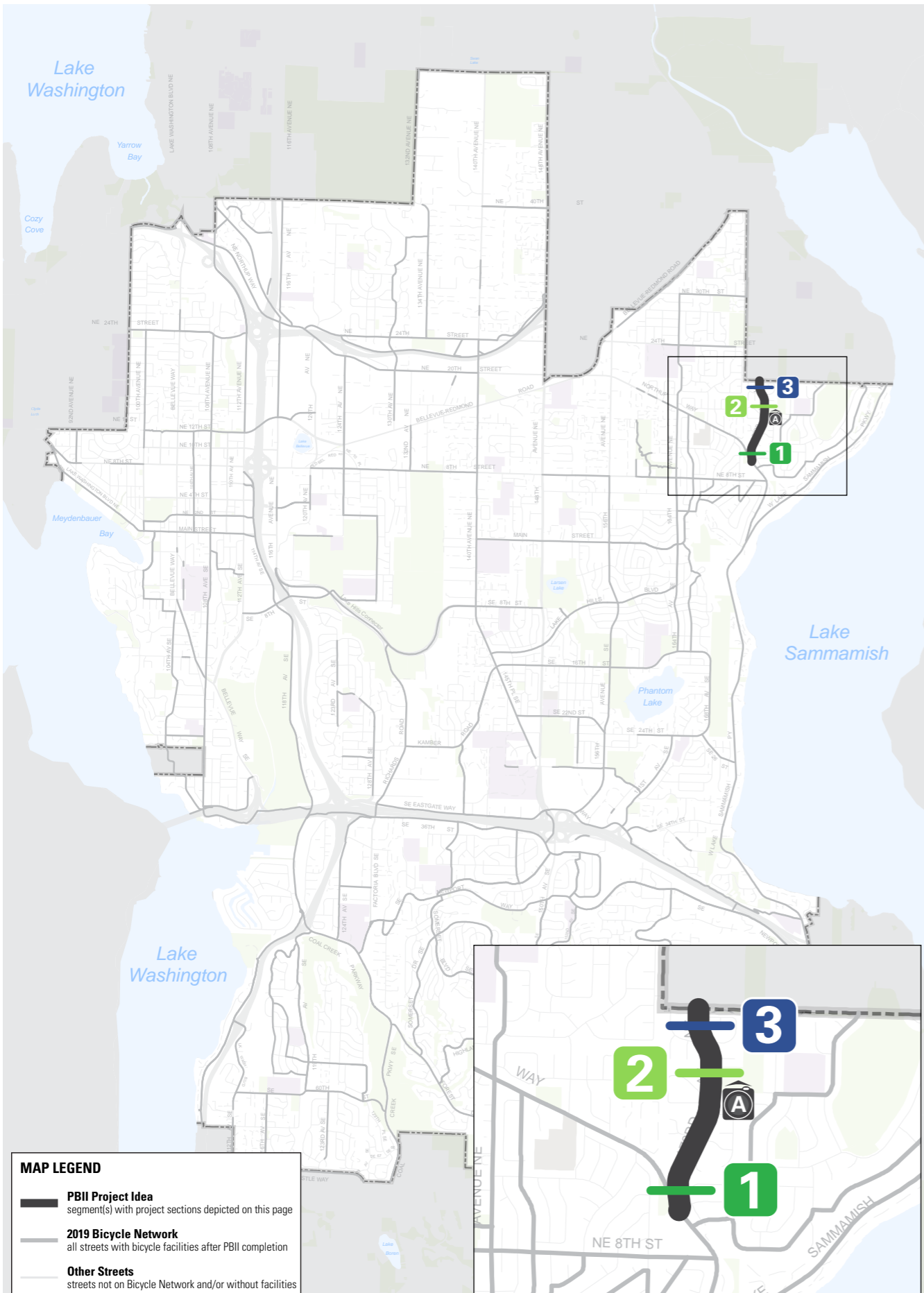
Capital: \$475,600 | **O&M:** \$16,700 annually

Conceptual Layouts:

Note: All dimensions are approximate pending field verification



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MAP LEGEND

- PBII Project Idea**
segment(s) with project sections depicted on this page
- 2019 Bicycle Network**
all streets with bicycle facilities after PBII completion
- Other Streets**
streets not on Bicycle Network and/or without facilities

PROJECT IDEA BN-13: 173RD AVE NE

Bicycle Classification: Bicycle Network

Street Classifications: Collector Arterial

Traffic Volumes (AAWT):
1,500

Posted Speed Limits:
25 MPH

Existing Bicycle Facilities:
Wide Lane/Shared Shoulder, One Side Only
Bike Shoulders, One or Both Sides

Major Nearby Destinations:

Bennett Elementary, Tam O'Shanter Park

Bicycle Network Connections:
Northup Way

Population (1/4-mile buffer):
2,700 residents

Employment (1/4-mile buffer):
133 jobs

2009 Plan Projects:
B-206 (Low)

Typical Street Sections:

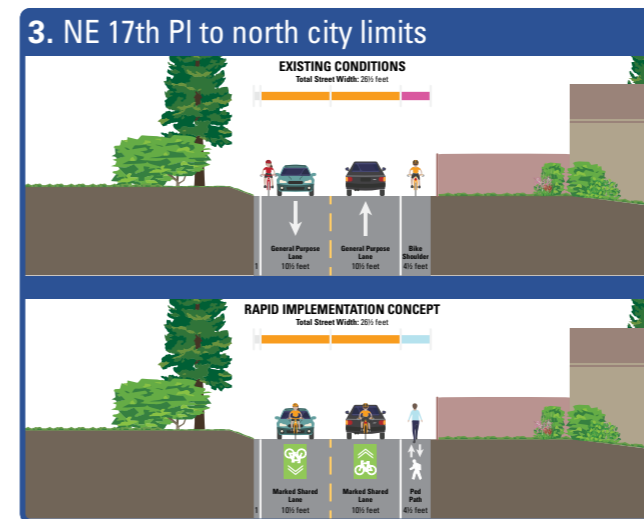
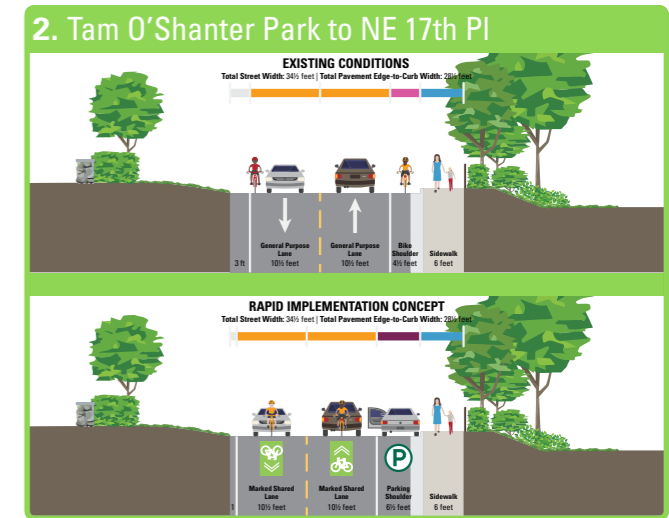
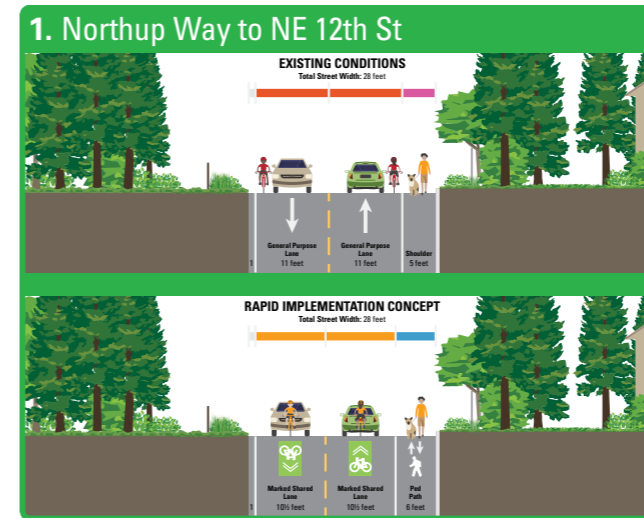
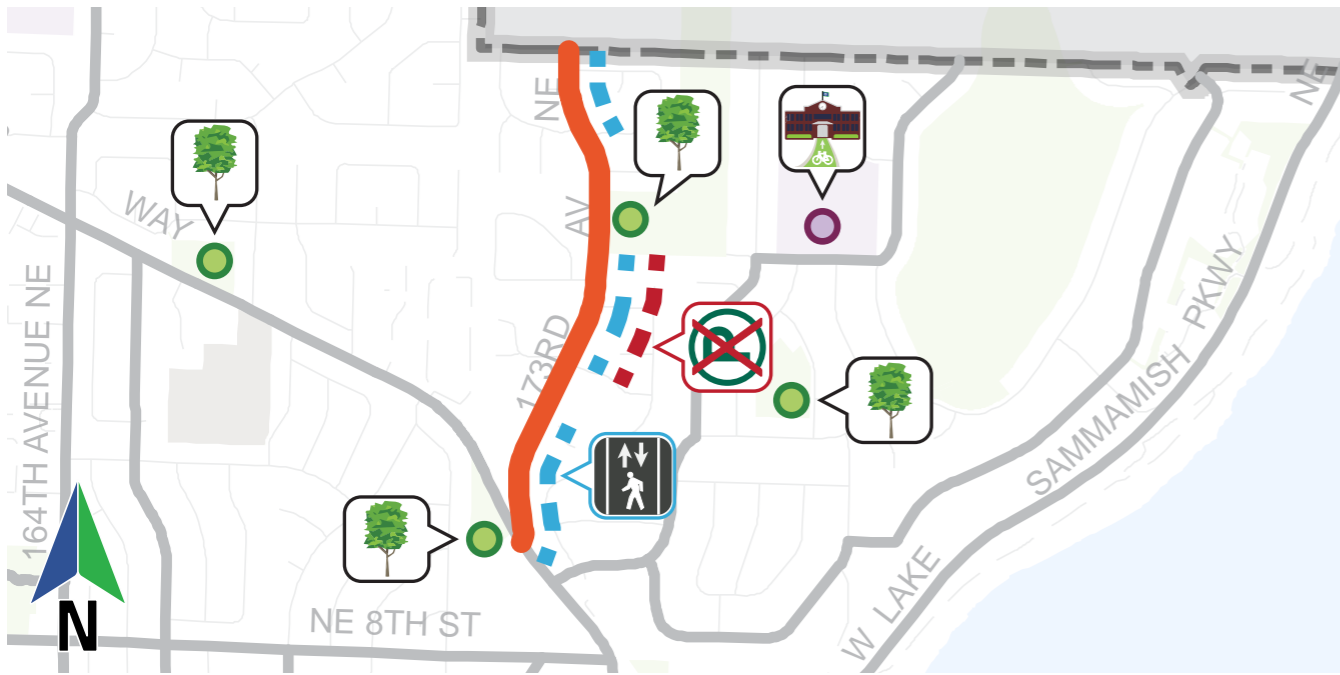


Photo Source: Google Maps Street View

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Issues:

⊗ Parking Displacement Required (est. 750 feet): NE 13th Pl to Tam O'Shanter Park

Opportunities:

Marked Shared Lanes (0.6 miles): Northrup Way to north city limits

On-Street Pedestrian Path, one side (0.35 miles): Northrup Way to NE 12th St; NE 13th Pl to Tam O'Shanter Park; NE 18th Pl to north city limits

🏫 Nearby School: Richard Bennett Elementary School

🌳 Access to Parks: Improved bicycle connection to Tam O'Shanter Park

🌳 Nearby Parks: Keeney Park, Tam O'Shanter Community Park, Ivanhoe Park

Cost Estimates:

Capital: \$28,400

O&M: \$1,000 annually

Conceptual Layouts:

Note: All dimensions are approximate pending field verification

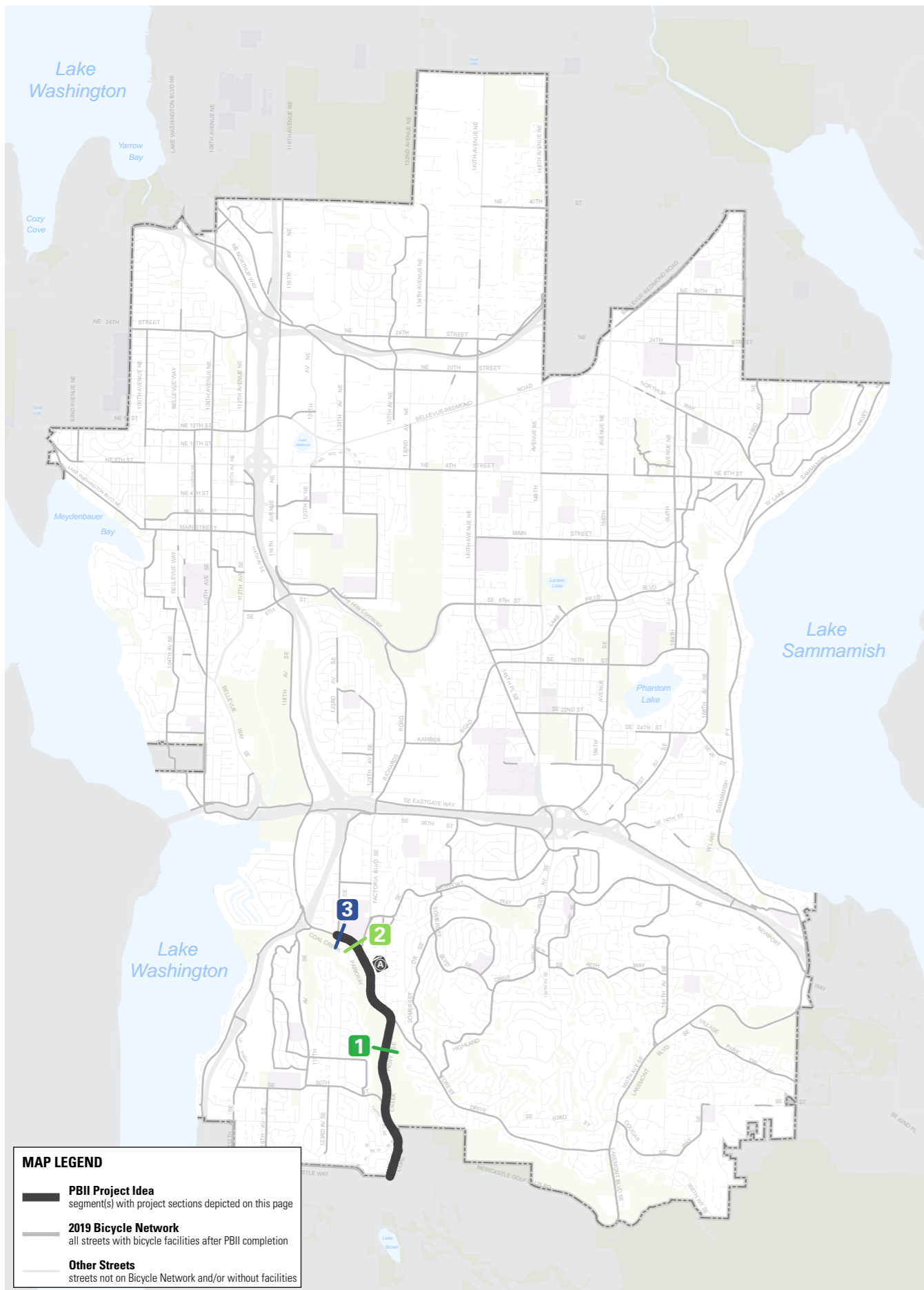
Northrup Way to NE 15th St



NE 15th St to North City Limits



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PROJECT IDEA BN-14: COAL CREEK PKWY SE

Bicycle Classification: Bicycle Network;
Priority Bicycle Corridor (SE 60th St to Forest Dr SE)

Street Classifications: Major Arterial

Traffic Volumes (AAWT):
27,900 (SE 60th St to Forest Dr);
37,200–38,600 (Forest Dr to 124th Ave SE)

Posted Speed Limits:
35 MPH (124th Ave SE to Factoria Blvd SE);
40 MPH (Factoria Blvd SE to South City Limits)

Existing Bicycle Facilities:
Conventional Bike Lanes, Both Sides

Major Nearby Destinations:
Newport High School, Coal Creek Park

Bicycle Network Connections:
SE 60th St (PBC EW-5), Forest Dr SE (PBC EW-5),
Factoria Blvd SE, 124nd Ave SE

Population (¼-mile buffer):
3,879 residents

Employment (¼-mile buffer):
409 jobs

2009 Plan Projects:
O-139 (Medium)

Typical Street Sections:

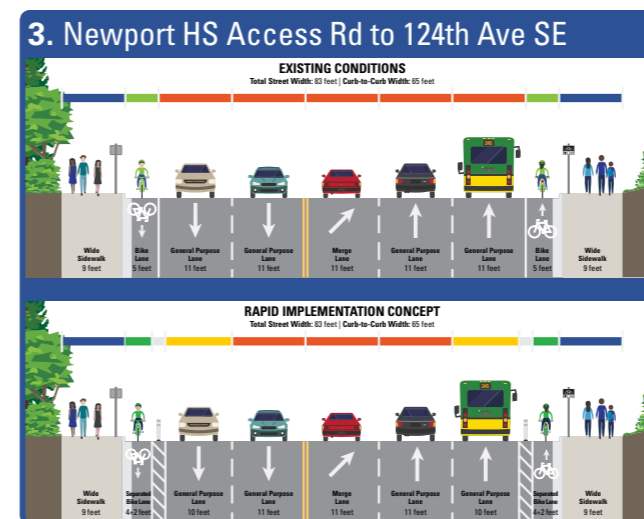
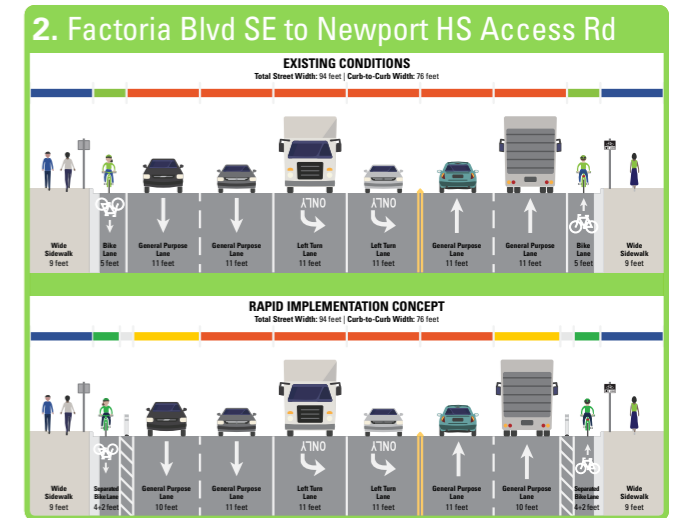
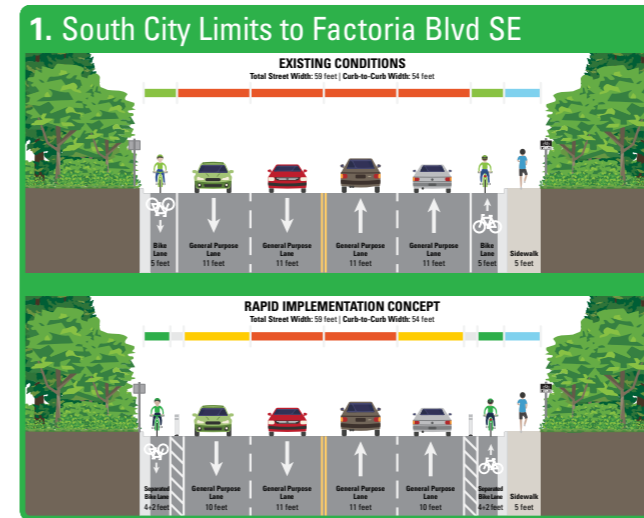
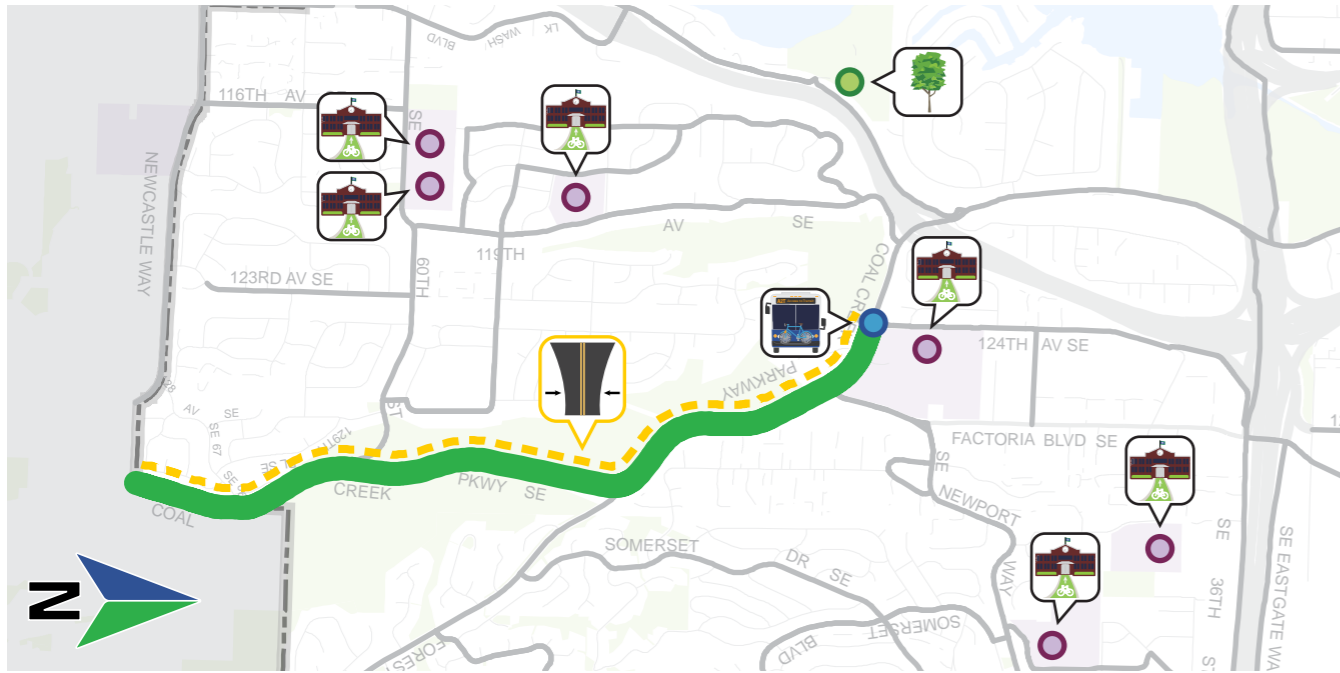


Photo Source: Google Maps Street View

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Issues:

Requires 10-foot Travel Lanes: South city limits to 124th Ave SE

Opportunities:

Separated Bike Lanes (2 miles): New bicycle facilities from Richards Rd to 150th Ave SE

Access to Transit: Improved bicycle connection to frequent Route 245 at 124th Ave SE

Access to School: Improved bicycle connection to Newport High School

Nearby Schools: Olde Middle School, Ringdall Jr. High School, Newport Heights Elementary School, Tye Middle School, Puerta Del Sol Elementary School

Nearby Parks: Newcastle Beach Park

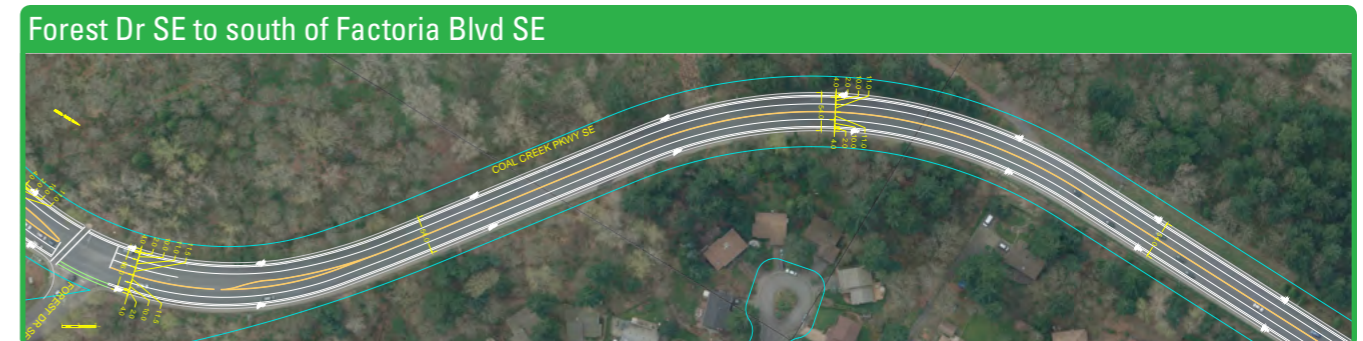
Cost Estimates:

Capital: \$308,100

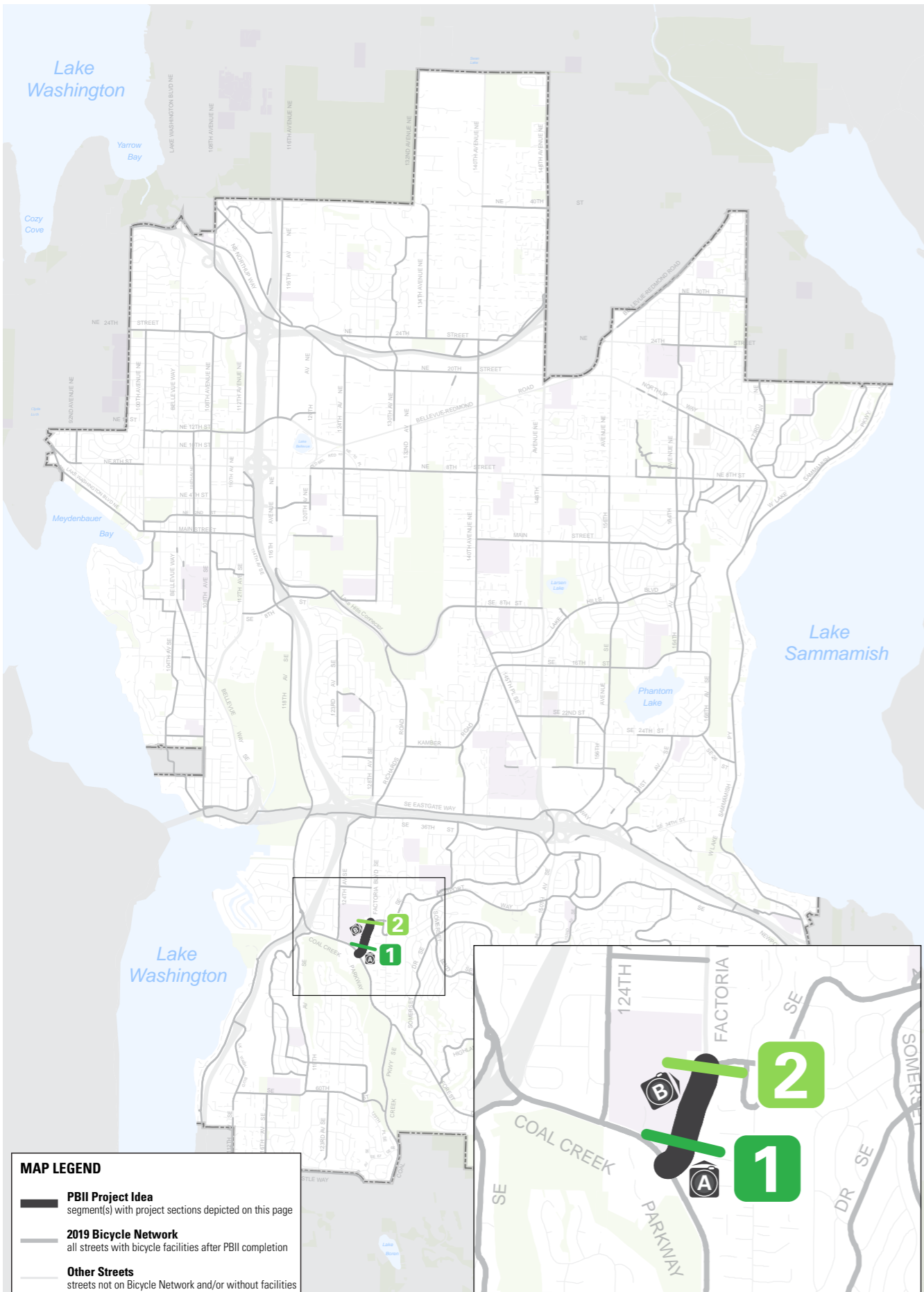
O&M: \$13,500 annually

Conceptual Layouts:

Note: All dimensions are approximate pending field verification



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PROJECT IDEA BN-15: FACTORIA BLVD SE

Bicycle Classification:

Bicycle Network

Street Classifications:

Minor Arterial

Traffic Volumes (AAWT):

N/A

Posted Speed Limits:

35 MPH

Existing Bicycle Facilities:

Conventional Bike Lanes, Both Sides (predominant)

Major Nearby Destinations:

Newport High School, Factoria Mall

Bicycle Network Connections:

SE Coal Creek Pkwy, SE Newport Way

Population (1/4-mile buffer):

1,343 residents

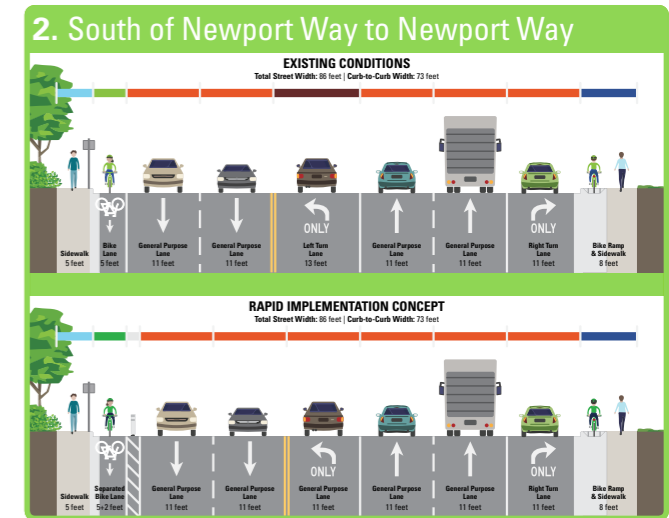
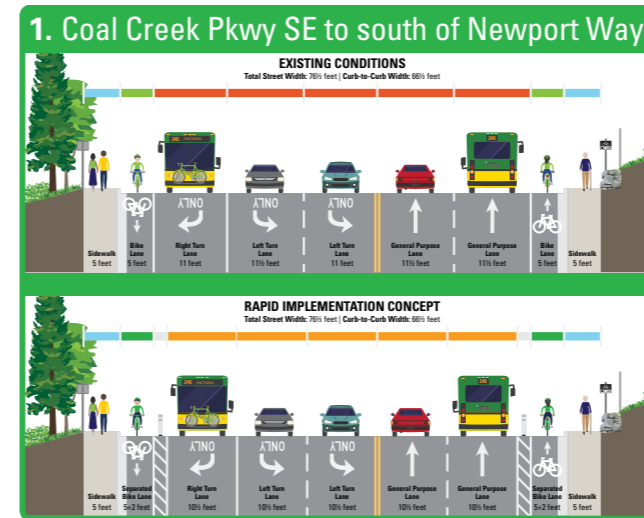
Employment (1/4-mile buffer):

522 jobs

2009 Plan Projects:

B-151 (Medium)

Typical Street Sections:



A. Looking north, north of Coal Creek Pkwy SE

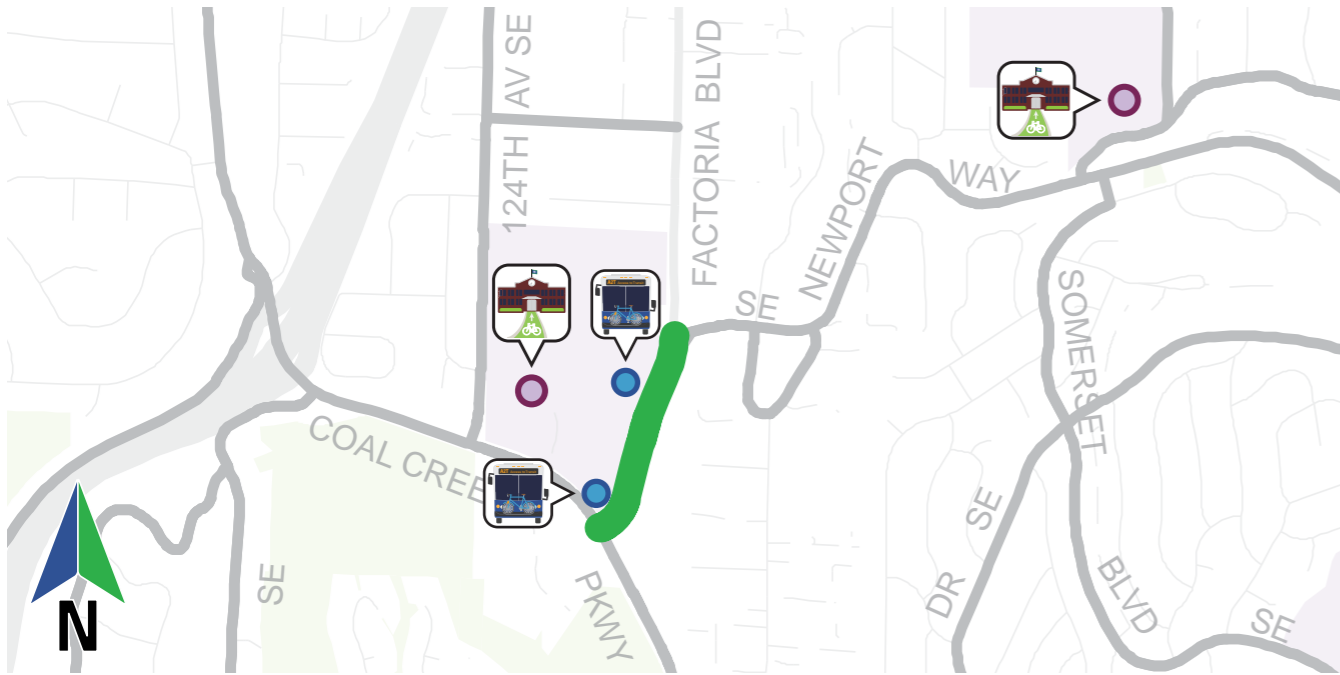


B. Northbound path to SE Newport Way



Photo Source: Google Maps Street View

DRAFT



Issues:

No specific issues identified

Opportunities:

Separated Bike Lanes (0.25 miles): Coal Creek Pkwy SE to SE Newport Way

Access to Transit: Improved bicycle connection to frequent Route 245 at Coal Creek Pkwy SE, SE Newport Way

Access to School: Improved bicycle connection to Newport High School

Nearby School: Tye Middle School

Cost Estimates:

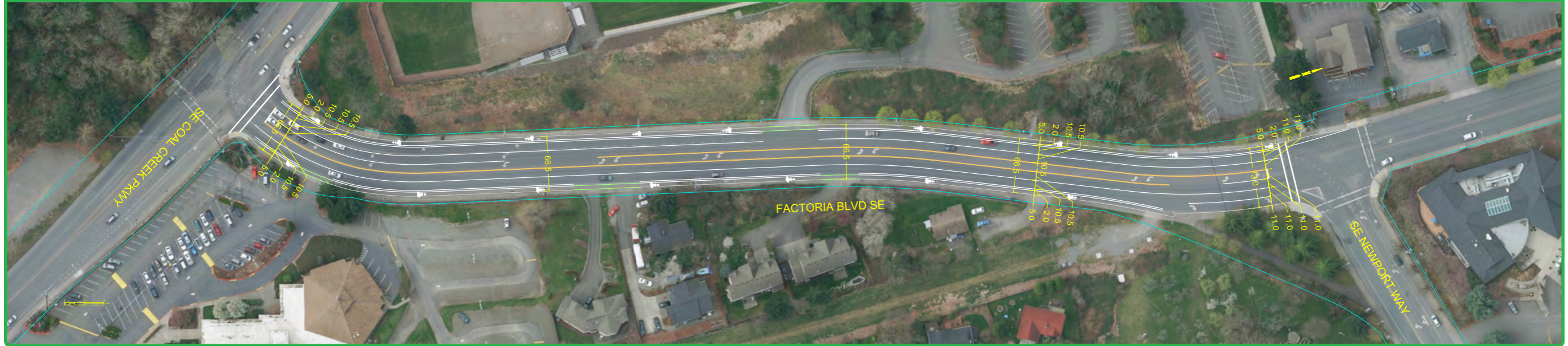
Capital: \$39,300

O&M: \$1,500 annually

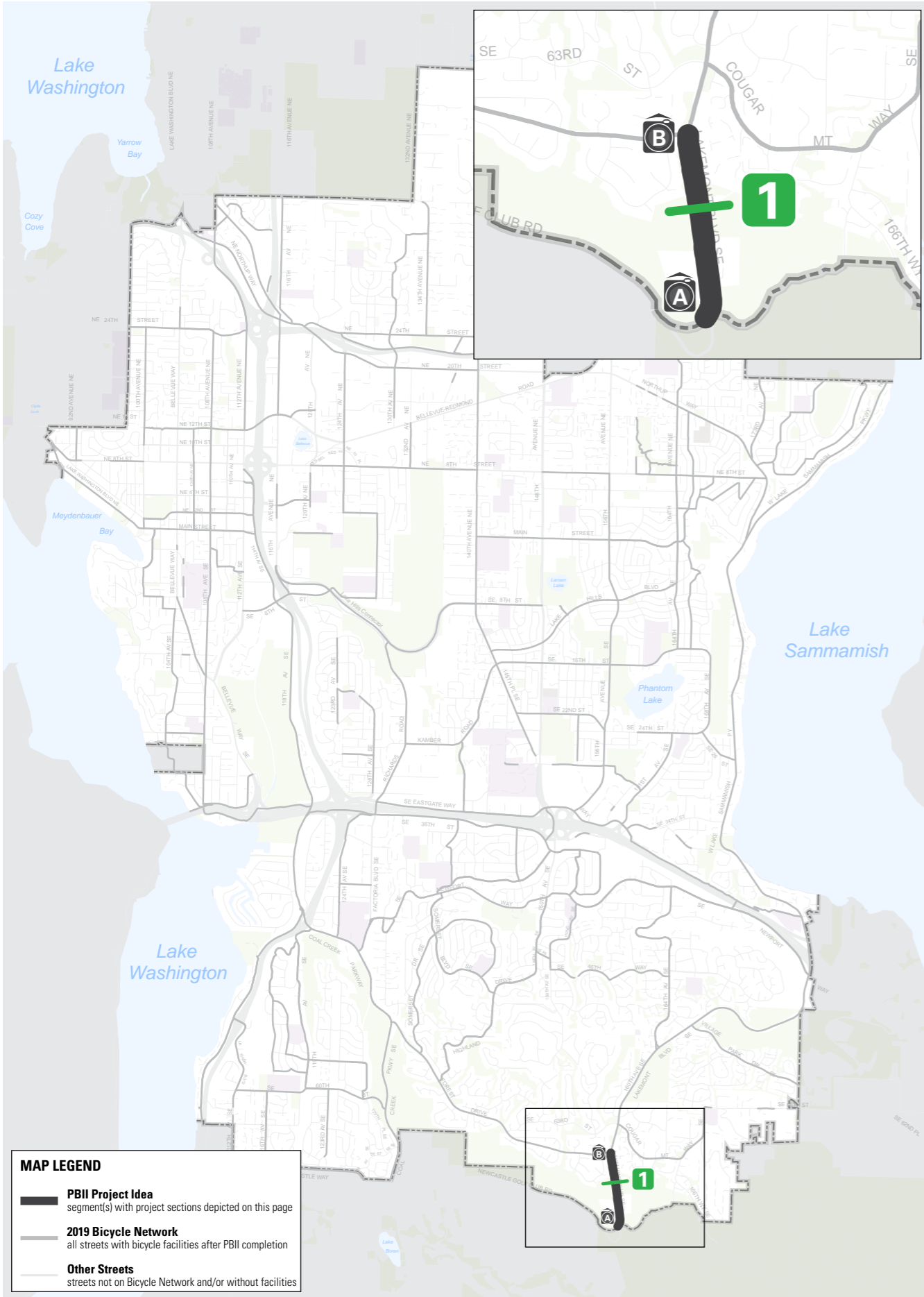
Conceptual Layouts:

Note: All dimensions are approximate pending field verification

Coal Creek Pkwy SE to SE Newport Way



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PROJECT IDEA BN-16: LAKEMONT BLVD SE (SOUTH CITY LIMITS)

Bicycle Classification:
Bicycle Network

Street Classifications:
Major Arterial

Traffic Volumes (AAWT):
7,000

Posted Speed Limits:
40 MPH

Existing Bicycle Facilities:
Shared/Wide Outside Lane, Both Sides

Major Nearby Destinations:
Cougar Mountain Regional Wildland Park,
Coal Creek Park

Bicycle Network Connections:
Coal Creek-Cougar Mountain Connection (PBC EW-5)

Population (1/4-mile buffer):
1,100 residents

Employment (1/4-mile buffer):
24 jobs

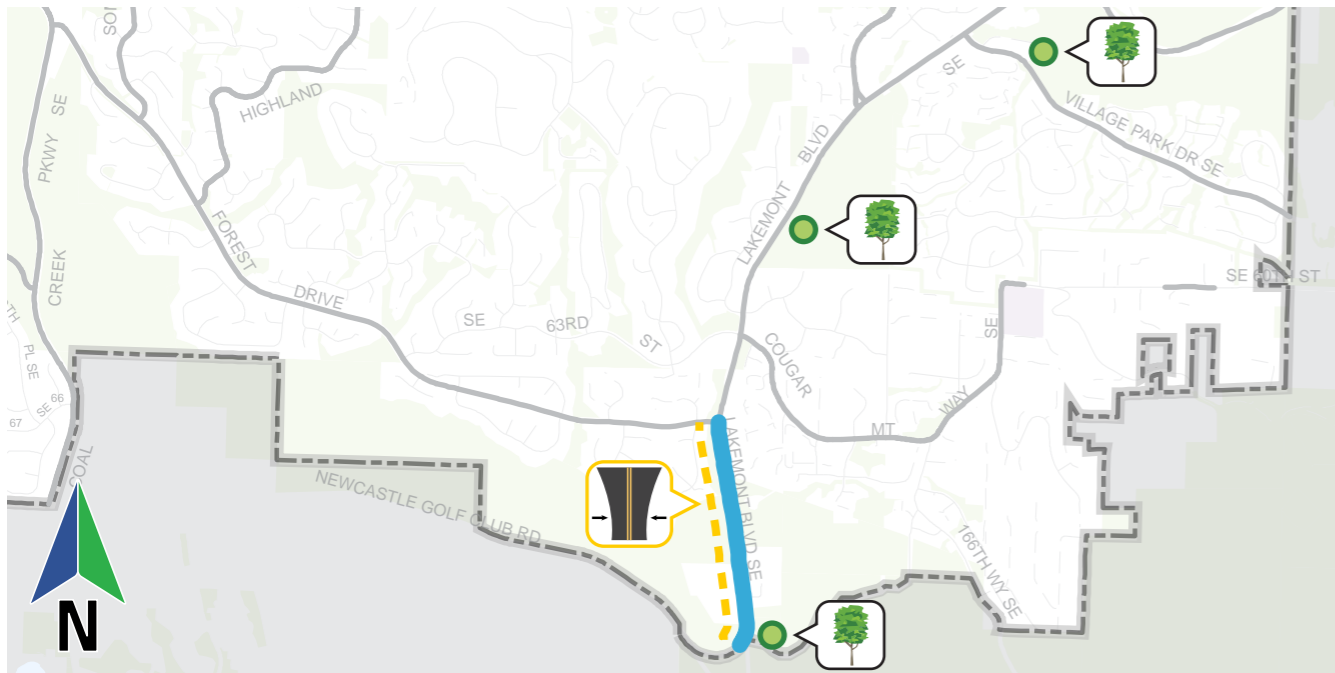
2009 Plan Projects:
B-159 (Medium)

Typical Street Sections:



Photo Source: Google Maps Street View

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Issues:

Requires 10-foot Travel Lanes: South city limits to Forest Dr SE

Opportunities:

Conventional Bike Lanes (0.5 miles): South city limits to Forest Dr SE

Access to Parks: Improved bicycle connection to Cougar Mountain Regional Wildland Park

Cost Estimates:

Capital: \$60,200

O&M: \$1,700 annually

Conceptual Layouts:

Newcastle Golf Club Rd to south of Forest Dr SE

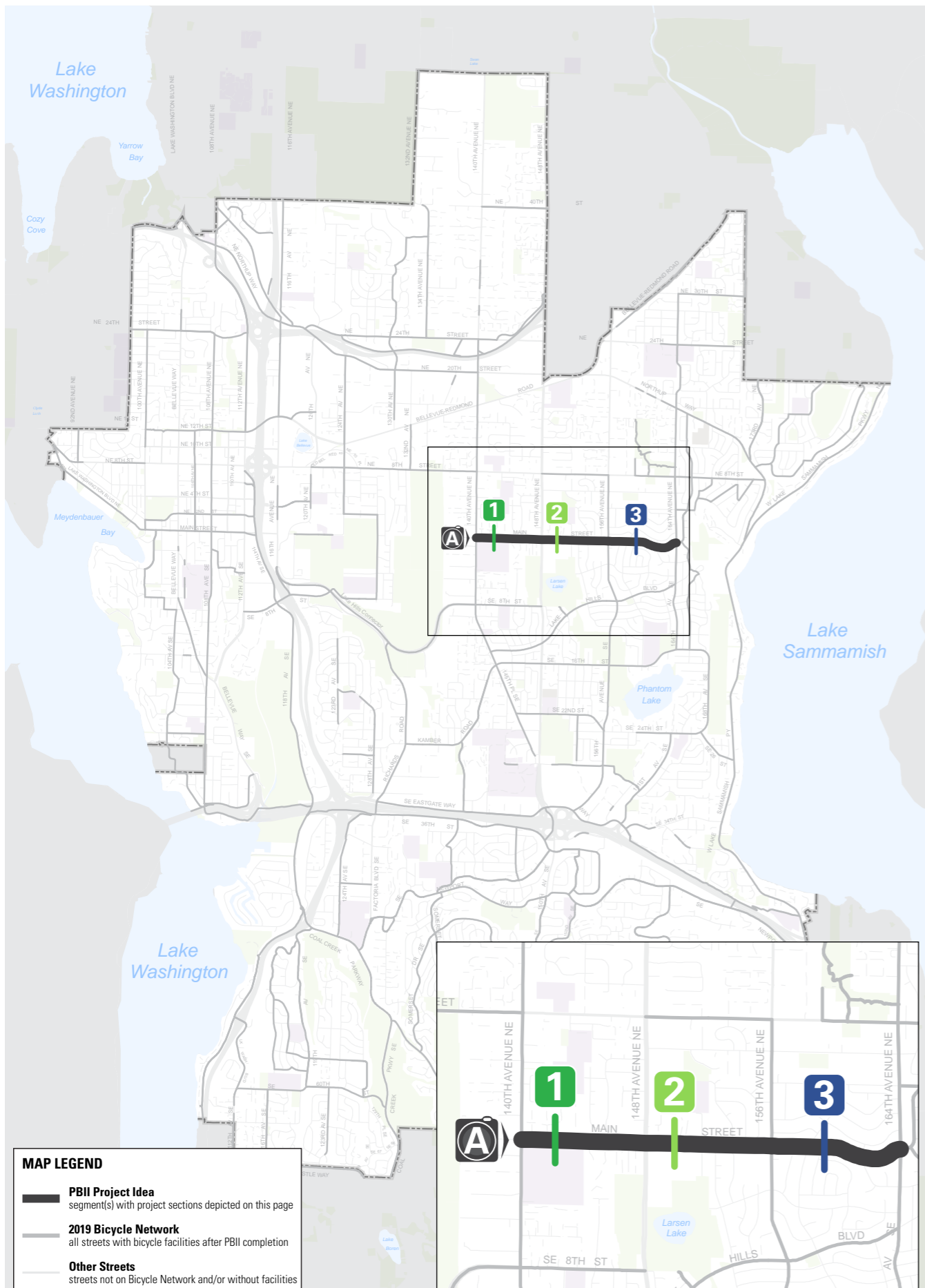


South of Forest Dr SE to Forest Dr SE



Note: All dimensions are approximate pending field verification

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PROJECT IDEA BN-17: MAIN ST (LAKE HILLS)

Bicycle Classification:
Bicycle Network

Street Classifications:
Collector Arterial

Traffic Volumes (AAWT):
N/A

Posted Speed Limits:
25 MPH

Existing Bicycle Facilities:
Conventional Bike Lanes, Both Sides (140th Ave to 156th Ave)

Major Nearby Destinations:

Sammamish High School, Kelsey Creek Shopping Center, Hopelink, Lake Hills Greenbelt

Bicycle Network Connections:

140th Ave (PBC NS-4), 156th Ave, 164th Ave (PBC NS-5)

Population (1/4-mile buffer):

4,419 residents

Employment (1/4-mile buffer):

1,094 jobs

2009 Plan Projects:

B-132 (Low)

Typical Street Sections:

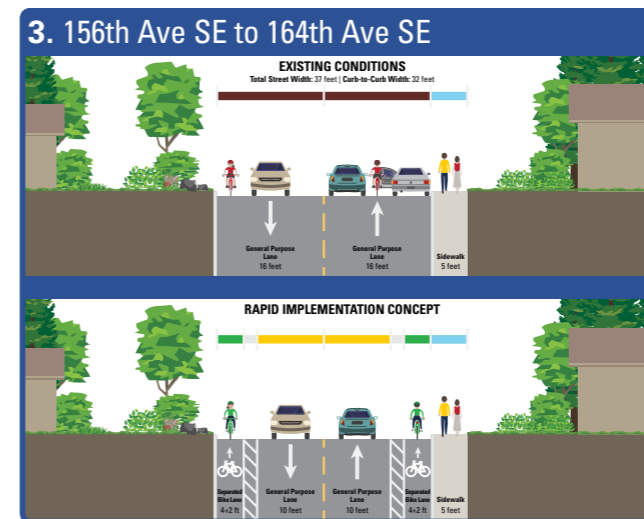
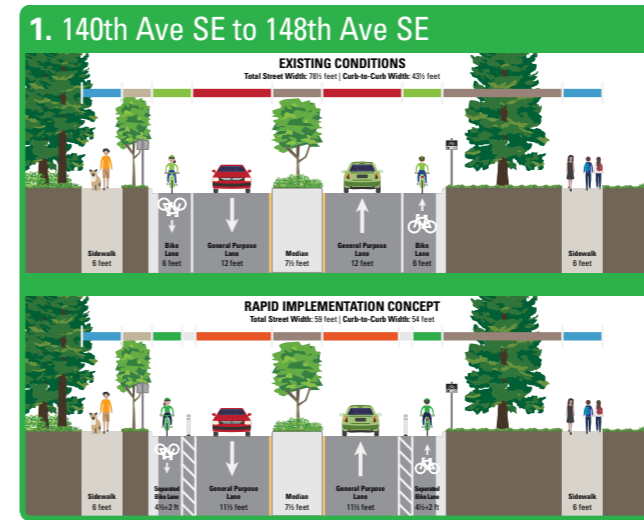
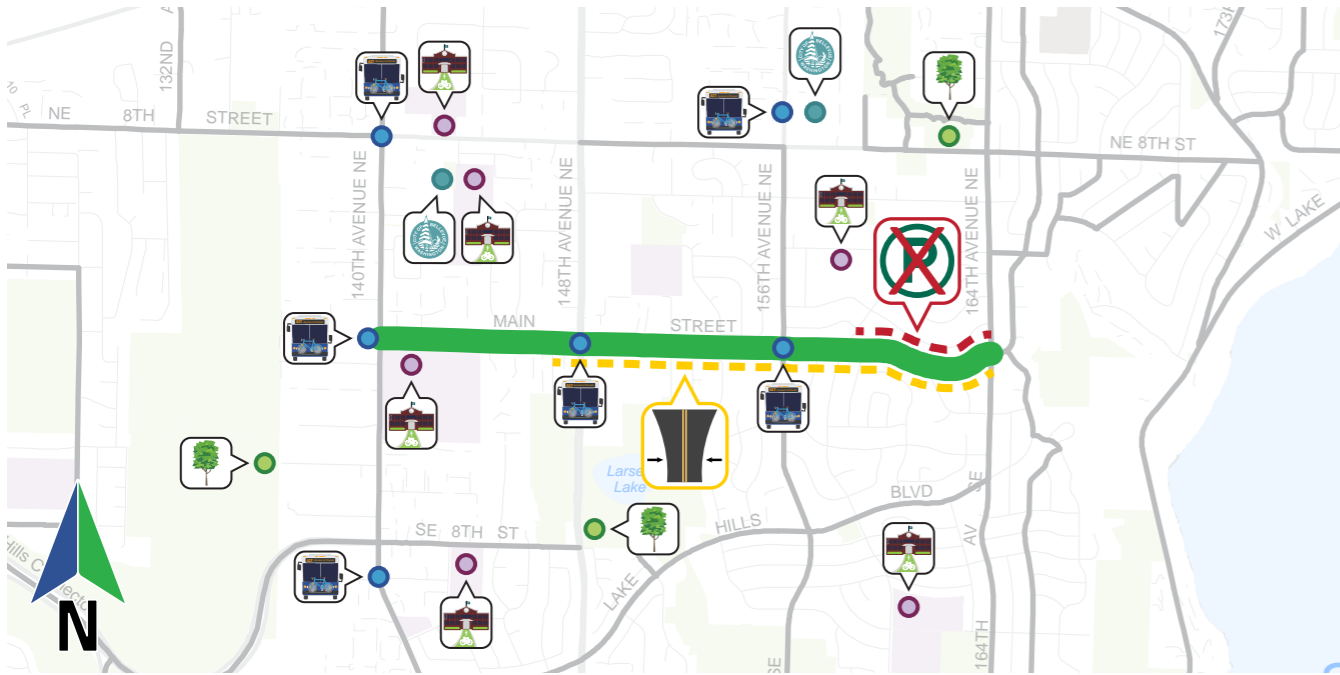


Photo Source: Google Maps Street View

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Issues:

- Requires 10-foot Travel Lanes:** 147th Ave SE to 164th Ave SE
- Parking Displacement Required (est. 0.4 miles):** 158th PI SE to 164th Ave SE

Opportunities:

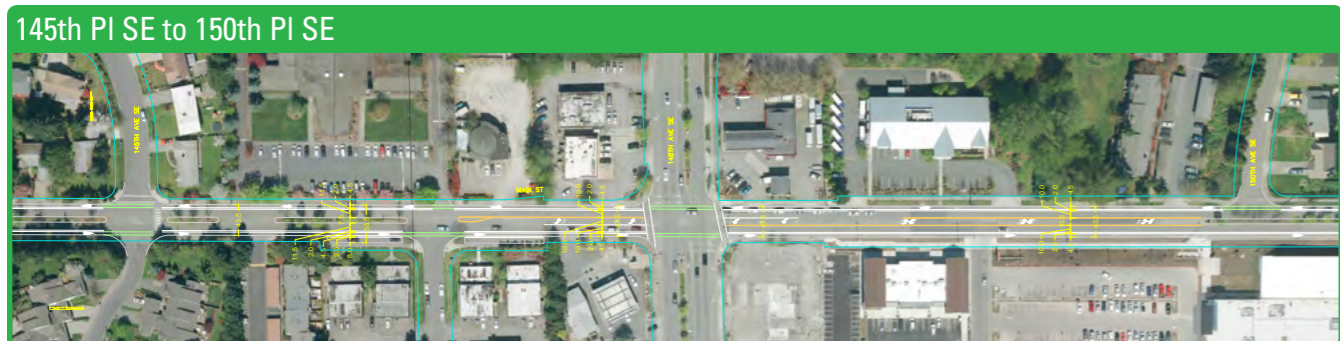
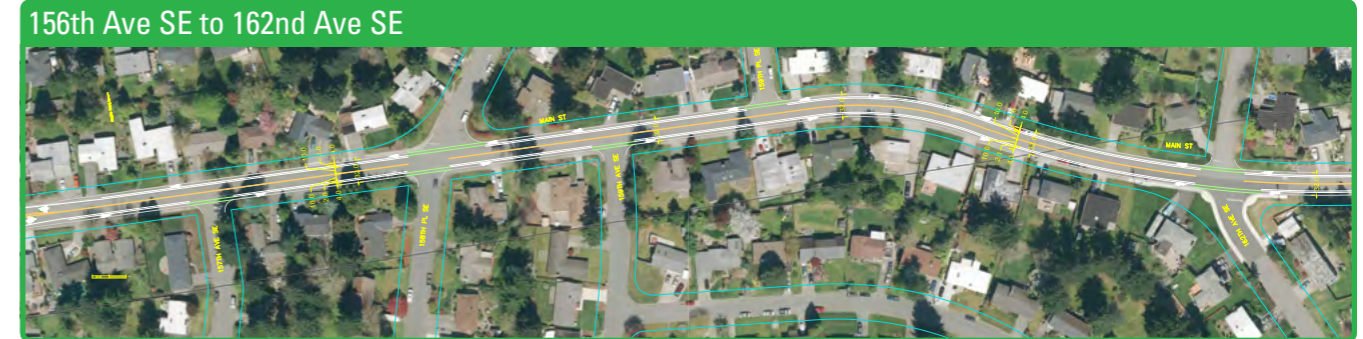
- Separated Bike Lanes (1.5 miles):** 140th Ave SE to 164th Ave SE
- Access to Transit:** Improved bicycle connections to frequent Route 245 (at 140th, 148th, and 164th Ave SE)
- Nearby Transit:** Frequent Route 271 (140th Ave SE/SE 8th St) and RapidRide B Line (NE 8th St)
- Access to School:** Improved bicycle connection to Sammamish High School; Lake Hills Elementary School, Stevenson Elementary School, Jewish Day School nearby
- Nearby Parks:** Lake Hills Greenbelt, Crossroads Park, Kelsey Creek Park
- Nearby City Services:** Bellevue Aquatic Center, Crossroads Mini City Hall

Cost Estimates:

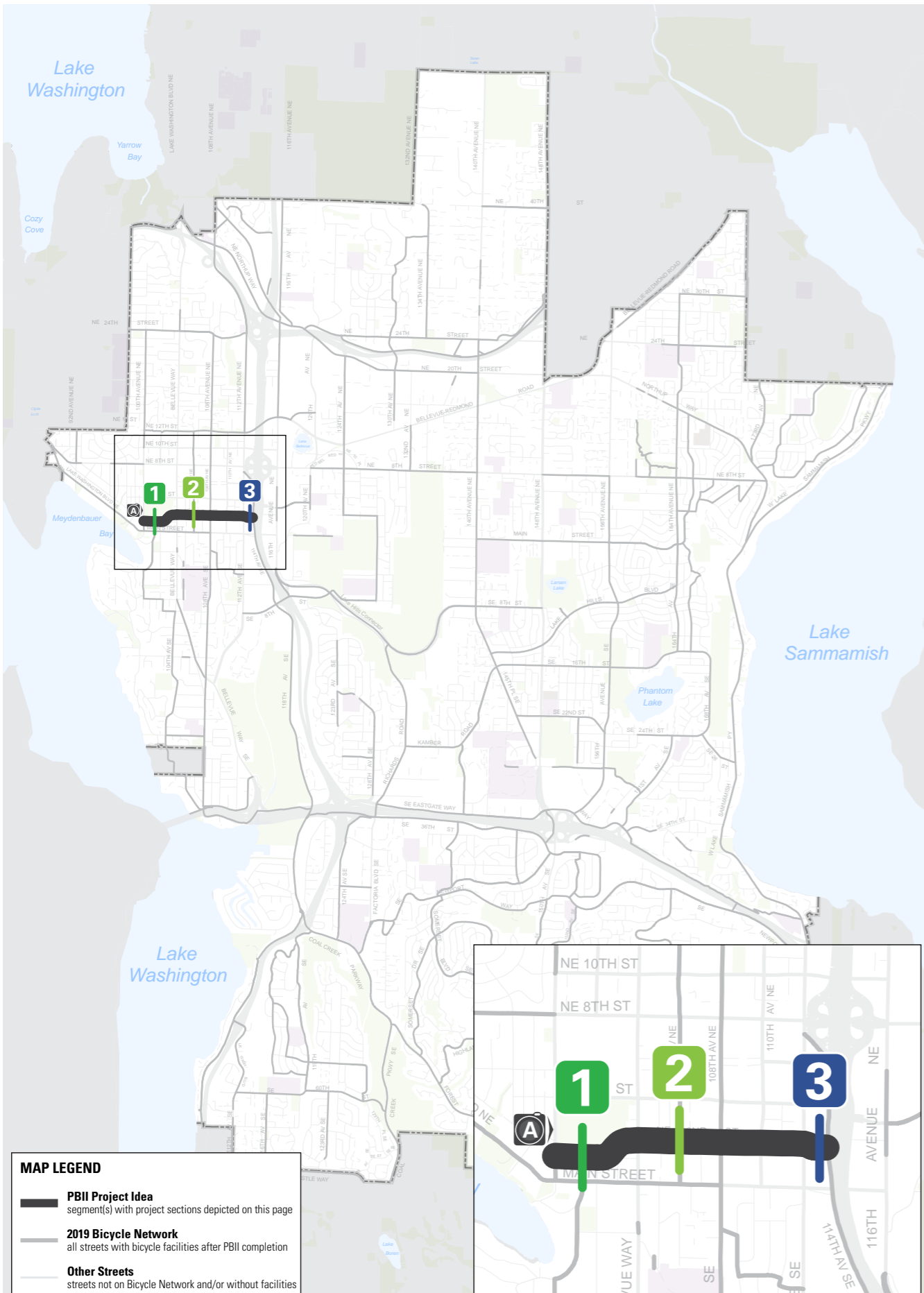
Capital: \$377,700 | **O&M:** \$13,400 annually

Conceptual Layouts:

Note: All dimensions are approximate pending field verification



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PROJECT IDEA BN-18: NE 1ST ST, NE 2ND ST

Bicycle Classification: Bicycle Network

Street Classifications: Minor Arterial/Collector Arterial

Traffic Volumes (AAWT):

5,200 (east of 102nd Ave NE); 8,100 (east of Bellevue Way NE); 7,300 (east of 108th Ave NE)

Posted Speed Limits:

25 MPH (100th Ave NE to Bellevue Way NE)
30 MPH (Bellevue Way NE to 114th Ave NE)

Existing Bicycle Facilities:

Wide Lane/Shared Shoulder: 100th Ave NE to 102nd Ave NE, 106th Ave NE to 112th Ave NE

Major Nearby Destinations:

Downtown Park, Bellevue Art Museum, Bellevue City Hall and Police Department

Bicycle Network Connections:

100th Ave NE, 106th Ave NE, 108th Ave NE (PBC NS-1), 114th Ave NE (PBC NS-2)

Population (½-mile network buffer):

7,899 residents

Employment (½-mile network buffer):

21,085 jobs

2009 Plan Projects: B-401 (Medium)

Typical Street Sections:

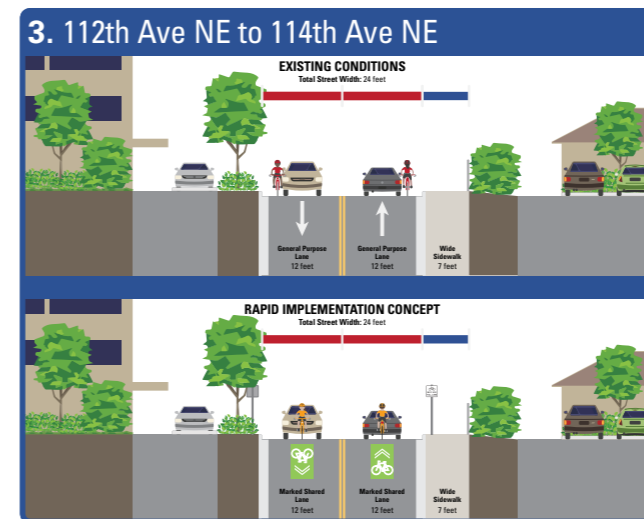
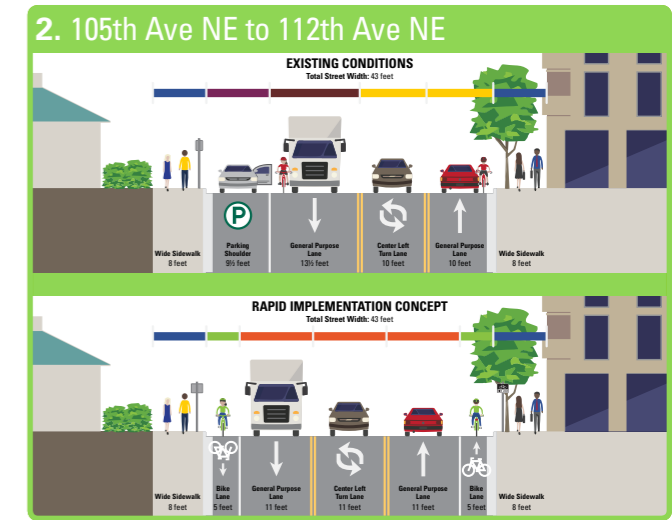
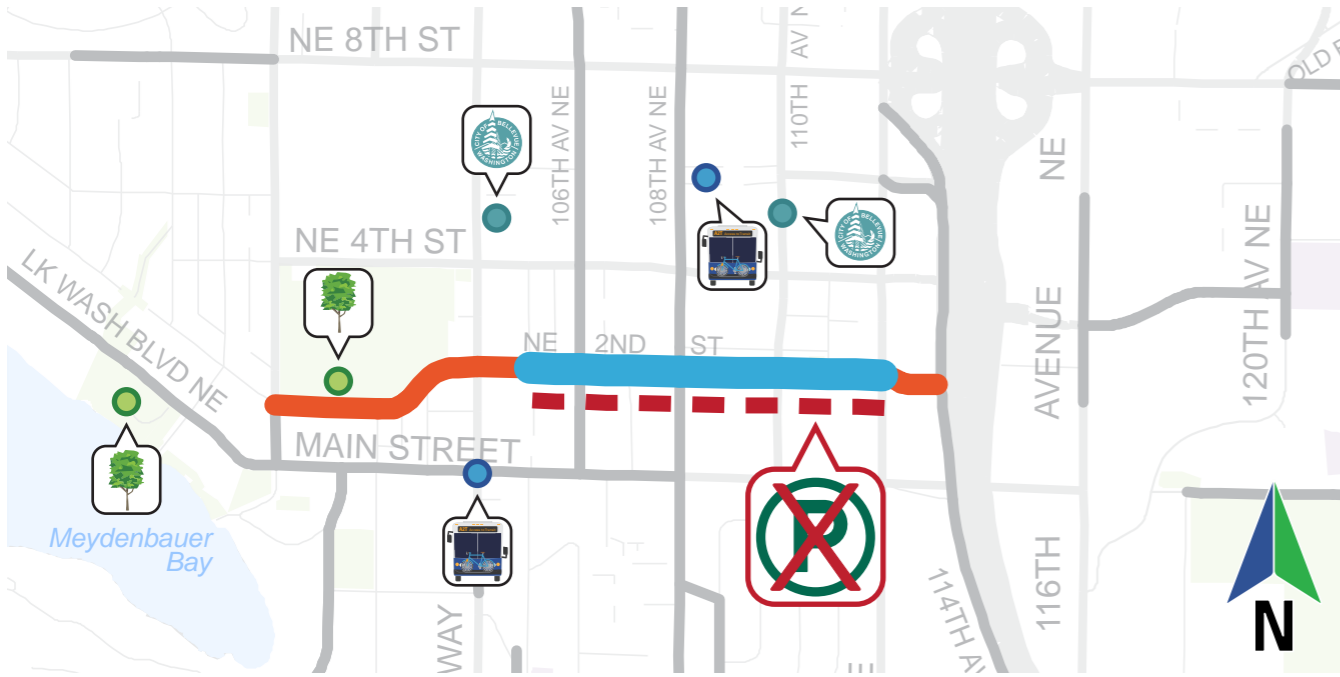


Photo Source: Flickr user SounderBruce

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Issues:

⊗ Parking Displacement Required (est. 0.4 miles): 105th Ave NE to 112th Ave NE

Opportunities:

Marked Shared Lanes (0.3 miles): 100th Ave NE to 105th Ave NE

Conventional Bike Lanes (0.4 miles): 105th Ave NE to 112th Ave NE

Green-Backed Sharrows (370 feet): 112th Ave NE to 114th Ave NE

🚊 Nearby Transit: Bellevue Transit Center (NE 6th St/108th Ave NE) and frequent Route 550 (Bellevue Way/Main St)

🌳 Access to Parks: Improved bicycle connection to Downtown Park; Meydenbauer Park nearby

🏛️ Nearby City Services: Bellevue Art Museum, Bellevue City Hall and Police Department

Cost Estimates:

Capital: \$191,100

O&M: \$2,400 annually

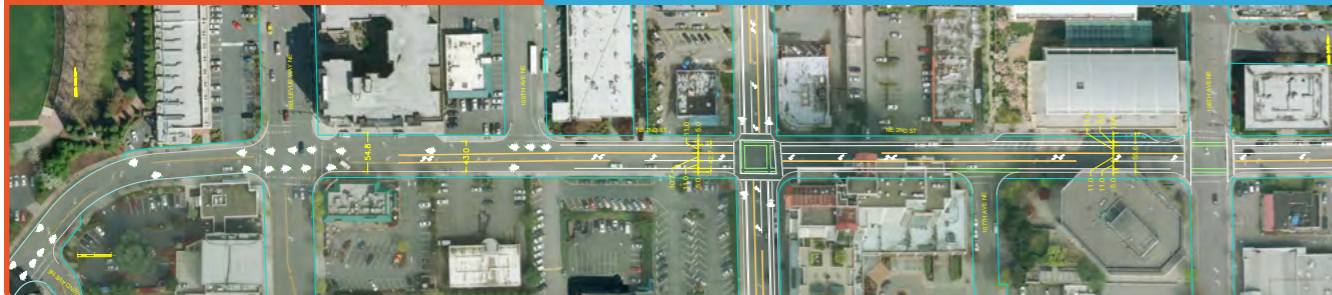
Conceptual Layouts:

Note: All dimensions are approximate pending field verification

NE 1st St from 100th Ave NE to Bellevue Way NE



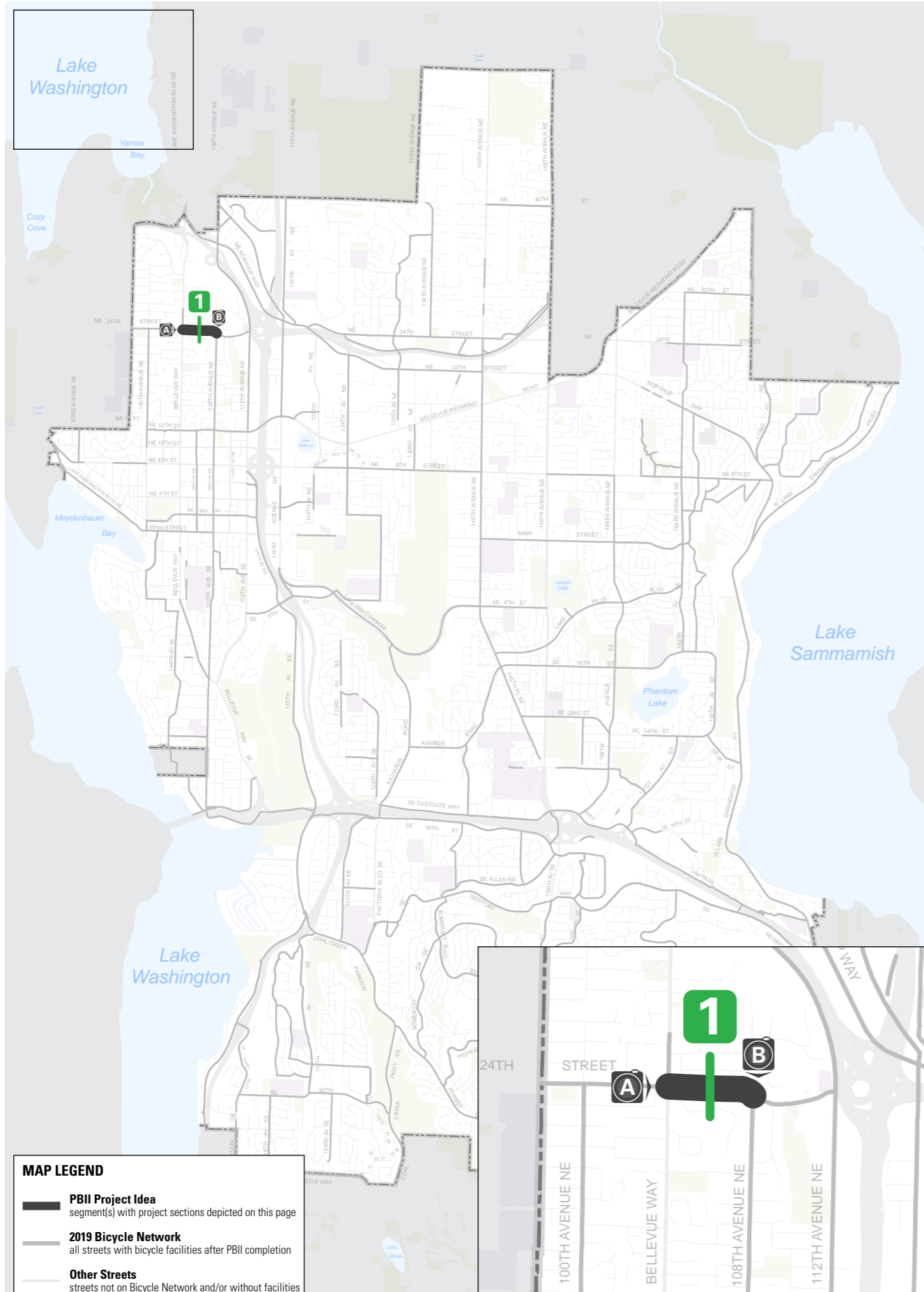
NE 2nd St from Bellevue Way NE to 108th Ave NE



NE 2nd St from 108th Ave NE to 114th Ave NE



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PROJECT IDEA BN-19: NE 24TH ST (NORTHWEST BELLEVUE)

Bicycle Classification:
Bicycle Network

Street Classifications:
Collector Arterial

Traffic Volumes (AAWT):
3,400

Posted Speed Limits:
25 MPH

Existing Bicycle Facilities:
Wide Lane/Shared Shoulder, One Side Only

Major Nearby Destinations:
Hidden Valley Park, Bellevue Montessori School

Bicycle Network Connections:
108th Ave NE (PBC NS-1), 112th Ave NE (PBC NS-2)

Population (1/4-mile buffer):
948 residents

Employment (1/4-mile buffer):
742 jobs

2009 Plan Projects:
B-201 (Medium)

Typical Street Sections:

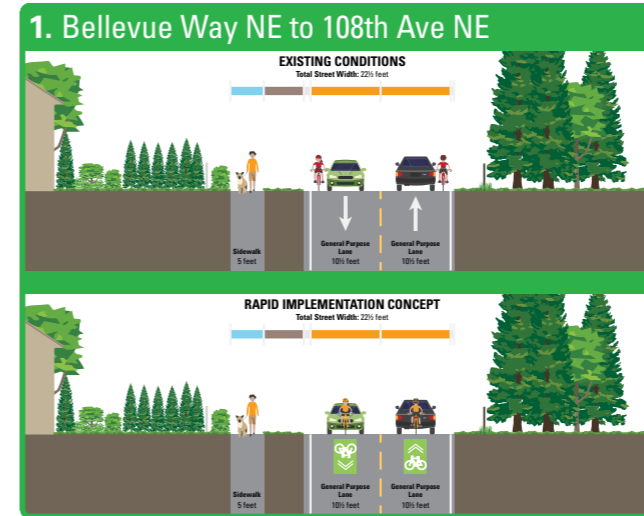
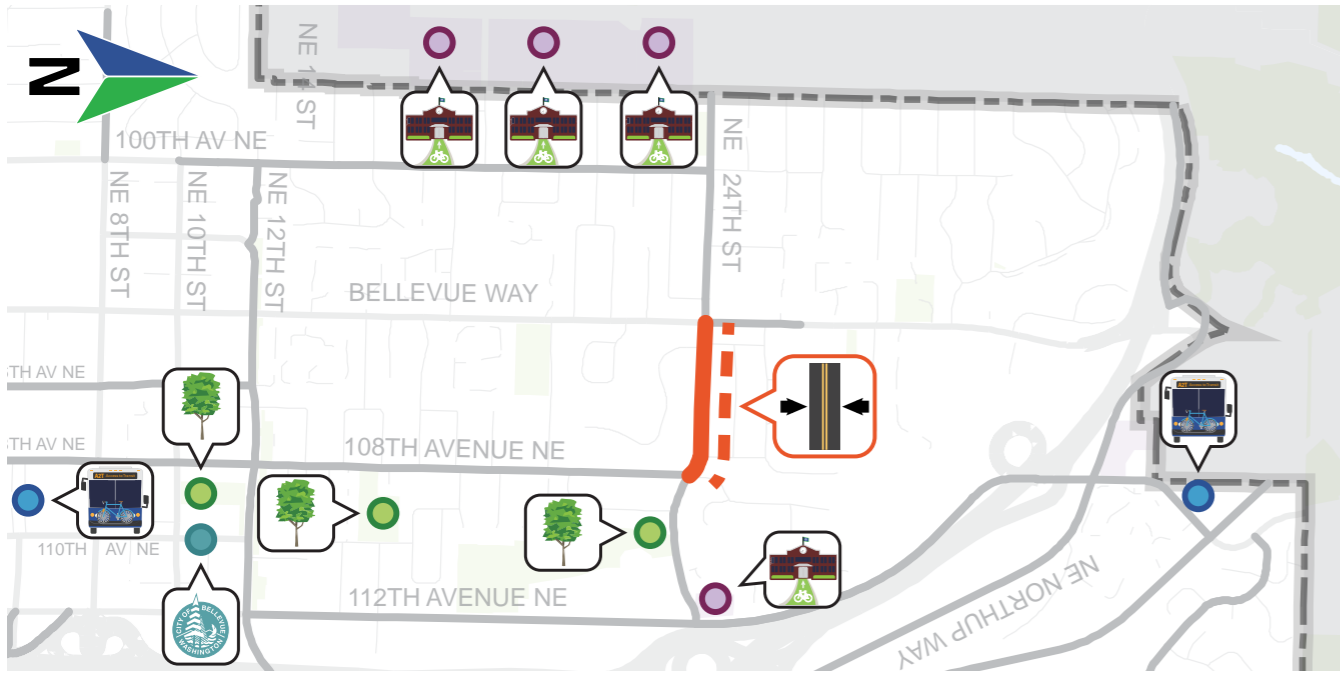


Photo Source: Google Maps Street View

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Issues:

Constrained Pavement Width: Street is too narrow to implement dedicated bicycle facilities

Opportunities:

Marked Shared Lanes (0.25 miles): Green-backed sharrows from Bellevue Way NE to 108th Ave NE

Nearby Transit: Bellevue Transit Center, South Kirkland Park-and-Ride

Access to School: Improved bicycle connection to Bellevue Montessori School

Other Nearby Schools: Clyde Hill Elementary School, Chinook Middle School, Bellevue Christian High School

Access to Parks: Improved bicycle connection to Hidden Valley Park; Zumdieck Park, Ashwood Playfield nearby

Nearby City Services: Bellevue Library

Cost Estimates:

Capital: \$11,700

O&M: \$300 annually

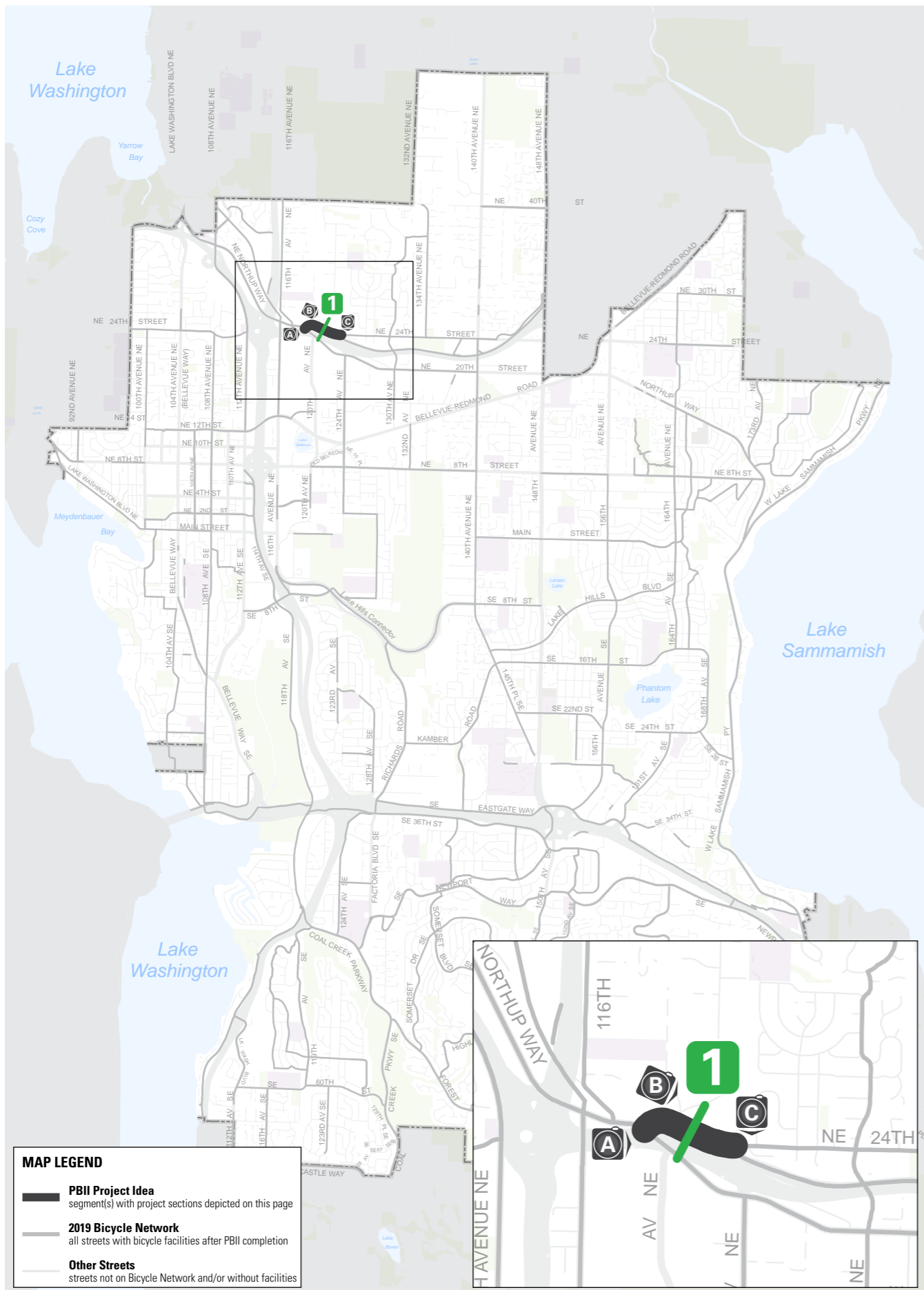
Conceptual Layouts:

Note: All dimensions are approximate pending field verification

Bellevue Way NE to 108th Ave NE



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PROJECT IDEA BN-20: NE 24TH ST (520 TRAIL CONNECTION)

Bicycle Classification:
Bicycle Network

Street Classifications:
Collector Arterial

Traffic Volumes (AAWT):
5,400

Posted Speed Limits:
30 MPH

Existing Bicycle Facilities:
Conventional Bike Lanes, Both Sides

Major Nearby Destinations:
N/A

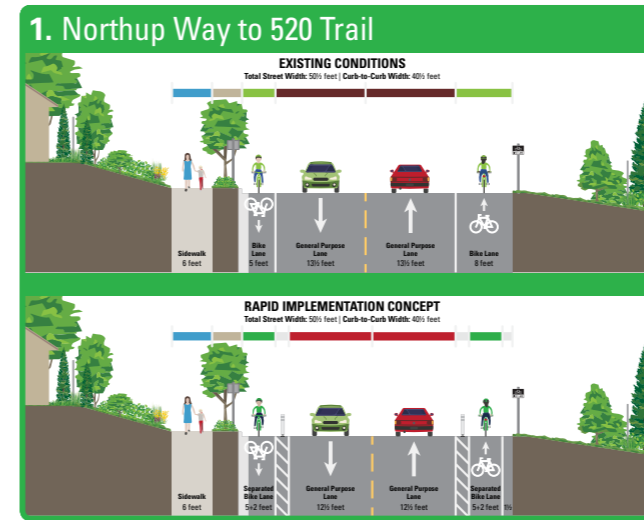
Bicycle Network Connections:
520 Trail (PBC EW-1), Northup Way

Population (1/4-mile buffer):
495 residents

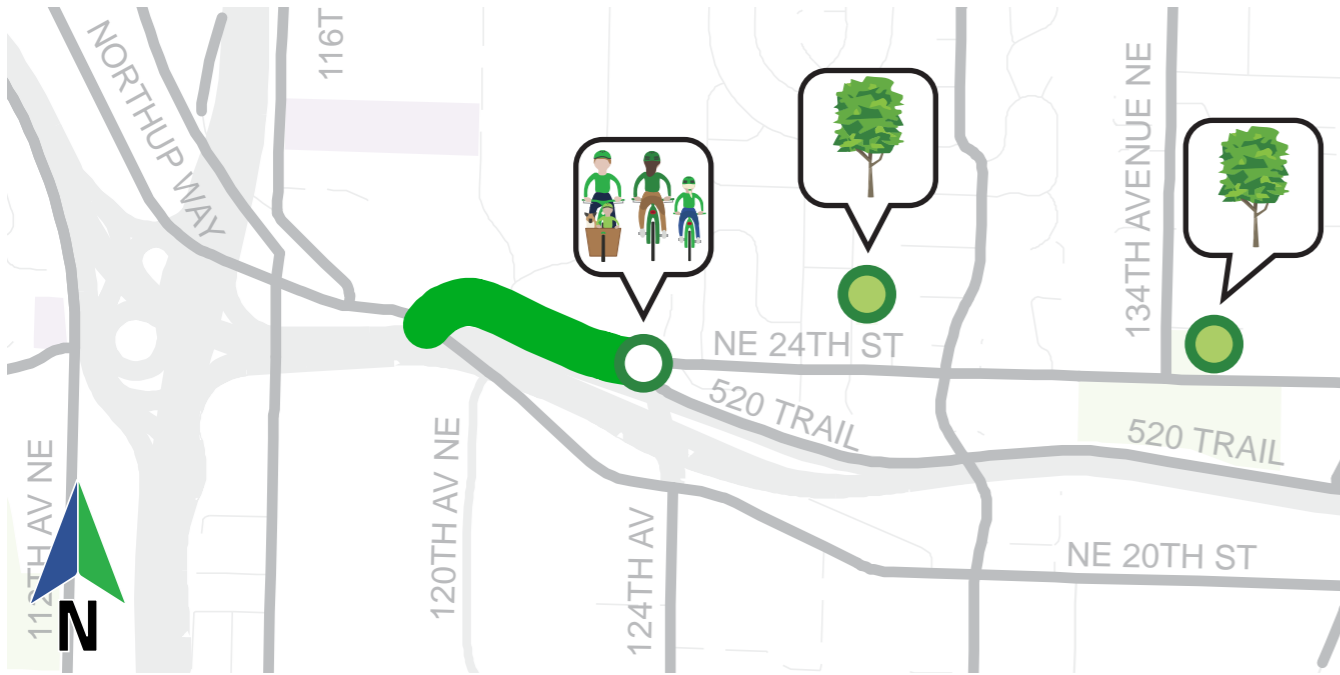
Employment (1/4-mile buffer):
1,910 jobs

2009 Plan Projects:
None

Typical Street Sections:



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Issues:

No specific issues identified

Opportunities:

Separated Bike Lanes (0.3 miles): Northup Way to 520 Trail

Access to Parks: Improved bicycle connections to Cherry Crest Park and Bridle Trails Corner Park

Regional Trail Connection: Improved north-south connection to 520 Trail (PBC EW-1)

Cost Estimates:

Capital: \$54,700

O&M: \$2,000 annually

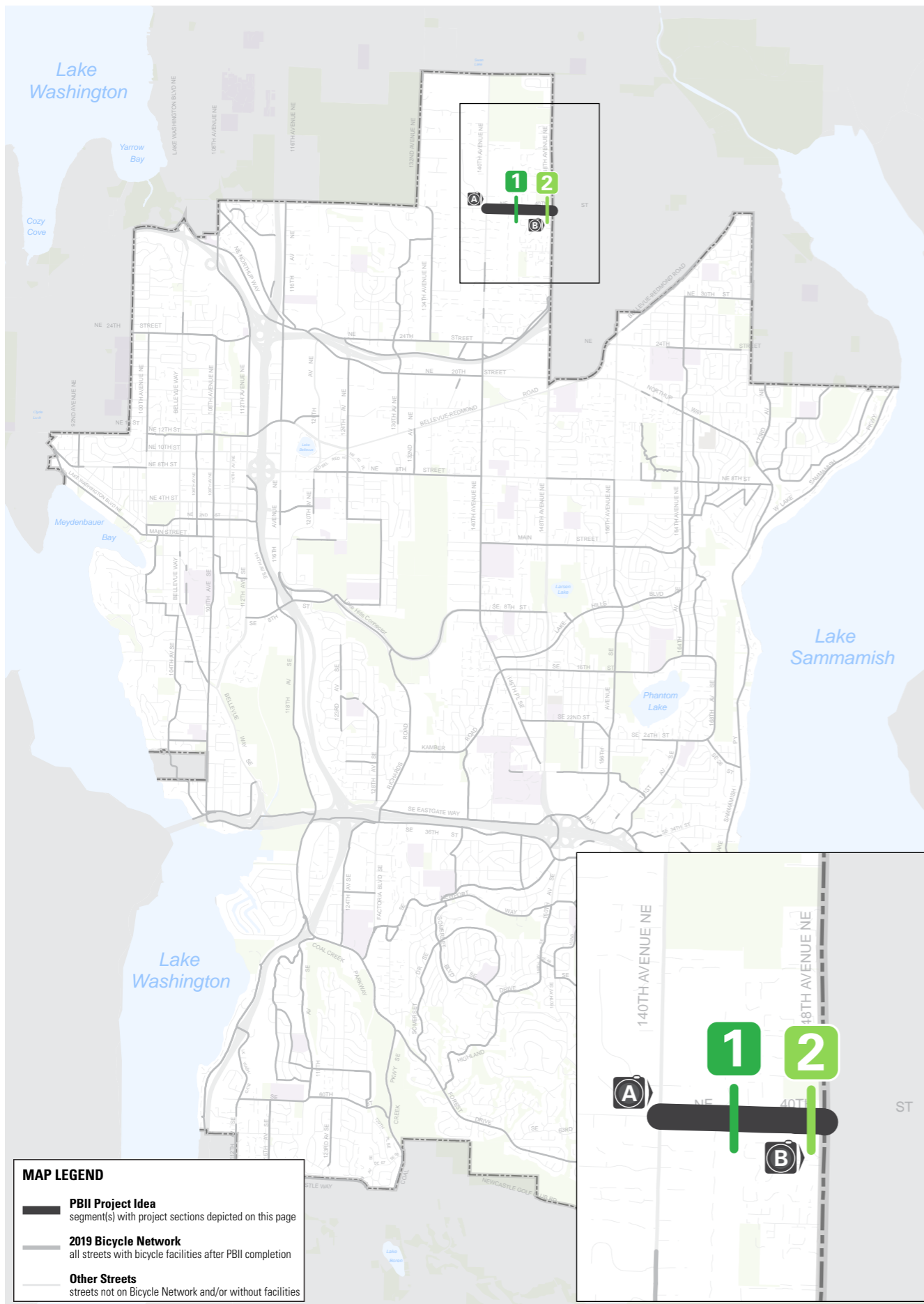
Conceptual Layouts:

Note: All dimensions are approximate pending field verification

Northup Way to 520 Trail



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MAP LEGEND

- PBII Project Idea**
segment(s) with project sections depicted on this page
- 2019 Bicycle Network**
all streets with bicycle facilities after PBII completion
- Other Streets**
streets not on Bicycle Network and/or without facilities

PROJECT IDEA BN-21: NE 40TH ST

Bicycle Classification:
Bicycle Network

Street Classifications:
Minor Arterial

Traffic Volumes (AAWT):
5,400

Posted Speed Limits:
35 MPH

Existing Bicycle Facilities:
Shared/Wide Outside Lane, Both Sides;
Bike Shoulders, One or Both Sides

Major Nearby Destinations:
North Bellevue Community Center

Bicycle Network Connections:
140th Ave NE

Population (1/4-mile buffer):
3,074 residents

Employment (1/4-mile buffer):
198 jobs

2009 Plan Projects:
B-106 (Medium)

Typical Street Sections:

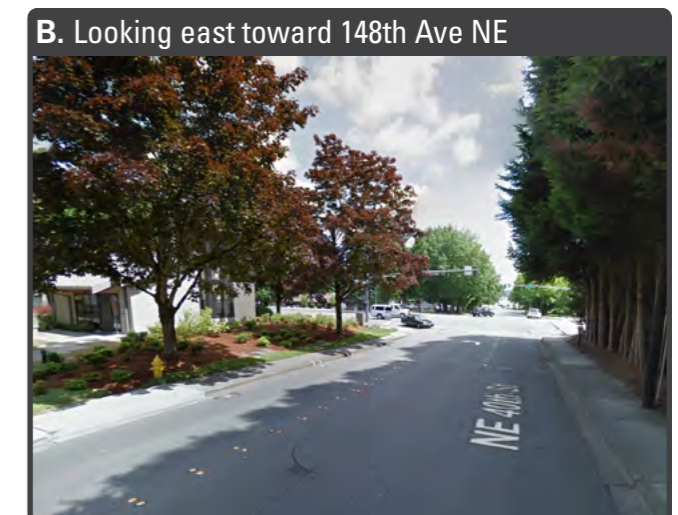
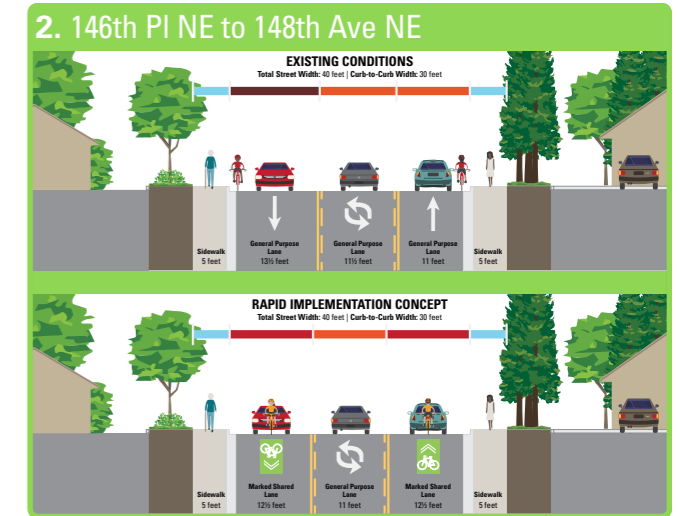
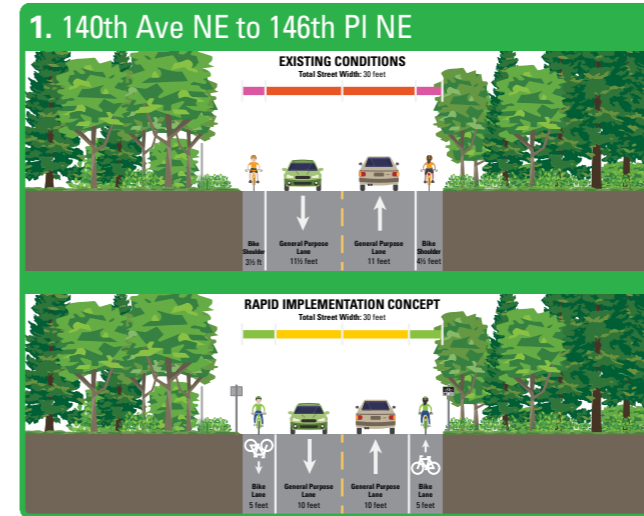
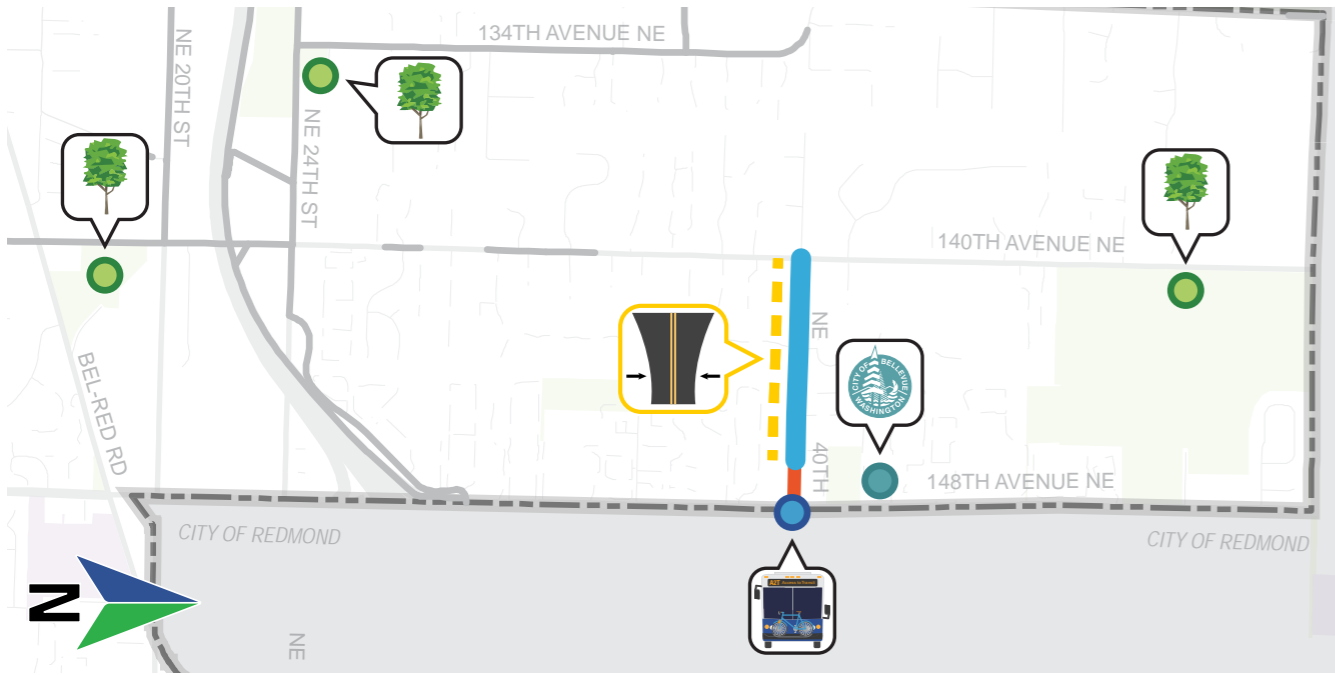


Photo Source: Google Maps Street View

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Issues:

Requires 10-foot Travel Lanes: 140th Ave NE to 146th Pl NE

Opportunities:

Conventional Bike Lanes (1,950 feet): 140th Ave NE to 146th Pl NE

Marked Shared Lanes (650 feet): Green-backed sharrows from 146th Pl NE to 148th Ave NE

Access to Transit: Improved bicycle connection to RapidRide B Line at 148th Ave NE

Nearby Parks: Bellevue Golf Course, Bridle Trails Corner Park, Bellevue Highlands Park

Access to City Services: Improved bicycle connection to North Bellevue Community Center

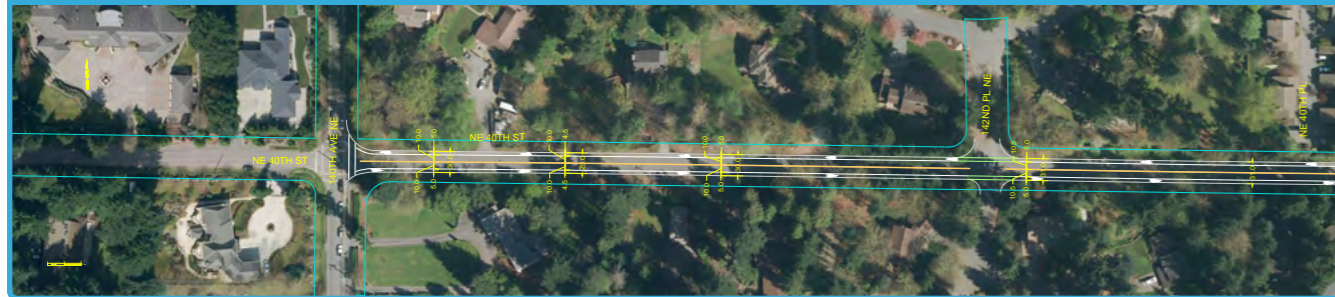
Cost Estimates:

Capital: \$61,600

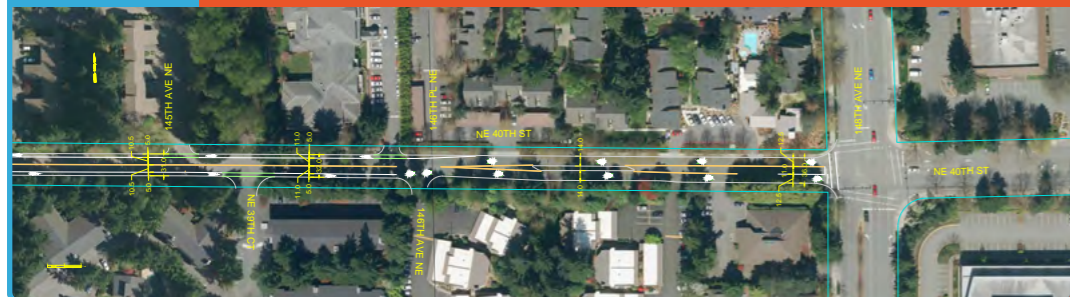
O&M: \$1,400 annually

Conceptual Layouts:

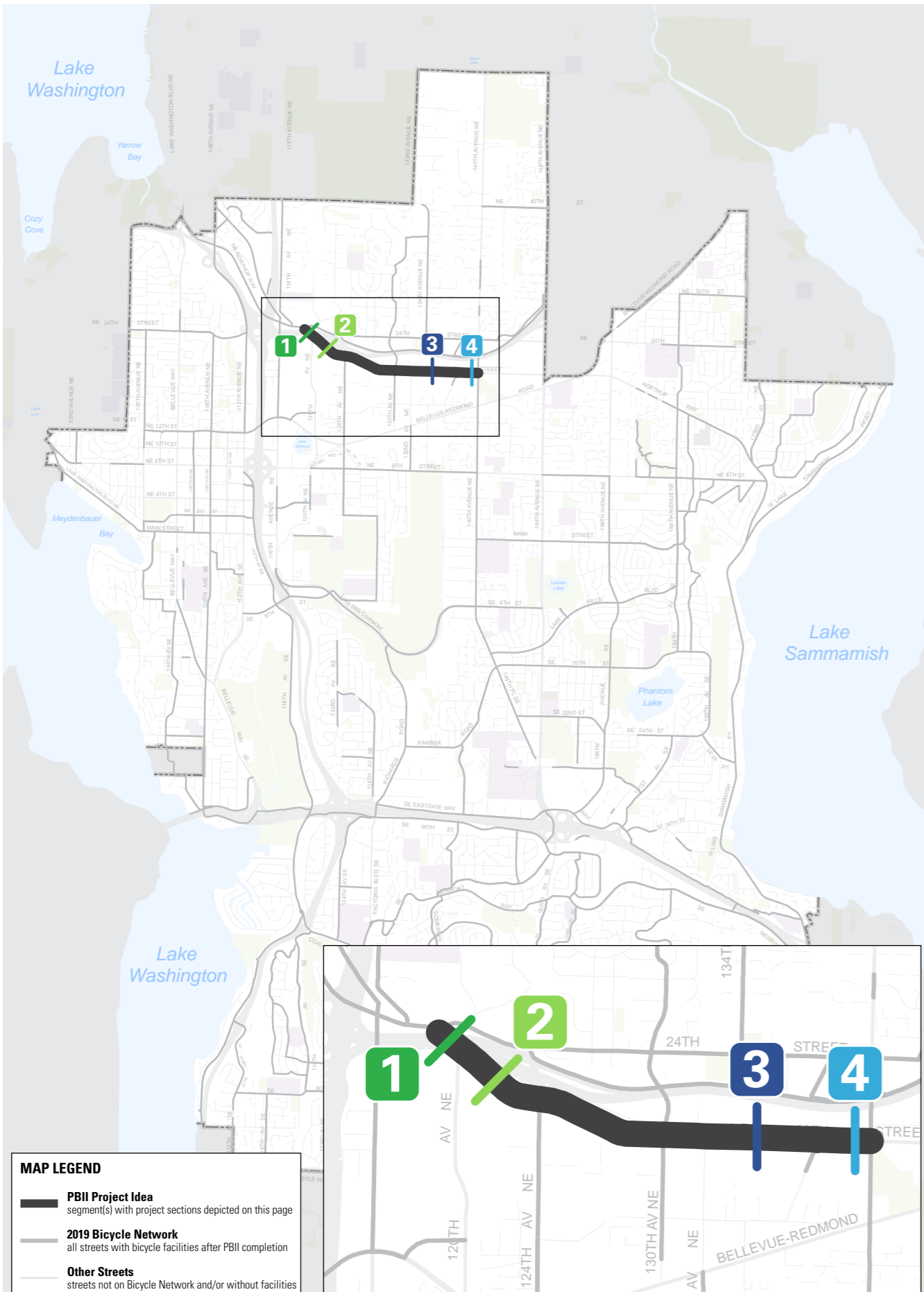
140th Ave NE to 144th Ave NE



144th Ave NE to 148th Ave NE



Note: All dimensions are approximate pending field verification



PROJECT IDEA BN-22: NORTHUP WAY

Bicycle Classification: Bicycle Network

Street Classifications: Minor Arterial

Traffic Volumes (AAWT):

24,100 (130th Ave NE to 136th Ave NE);
27,900 (124th Ave Ne to 130th Ave NE)

Posted Speed Limits:

35 MPH

Existing Bicycle Facilities:

Bike Shoulders, One or Both Sides (120th Ave NE to E/O 124th Ave NE)

Major Nearby Destinations:

Highland Park and Community Center

Bicycle Network Connections:

NE 24th St (PBC EW-1), 120th Ave NE, 124th Ave NE, 130th Ave NE, 140th Ave NE (PBC NS-4)

Population (1/4-mile buffer):

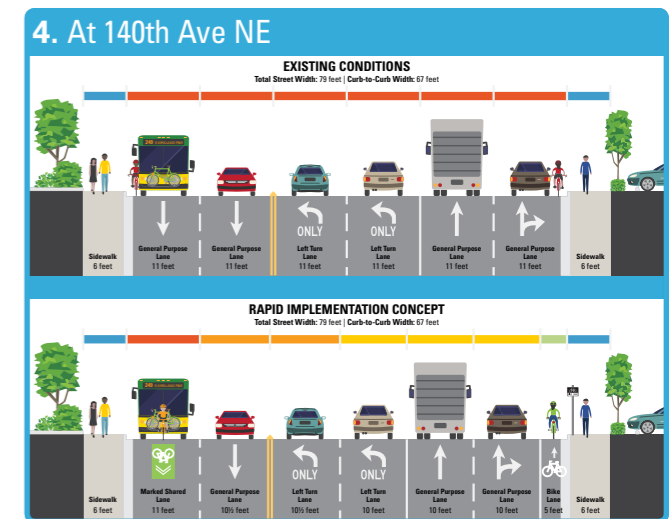
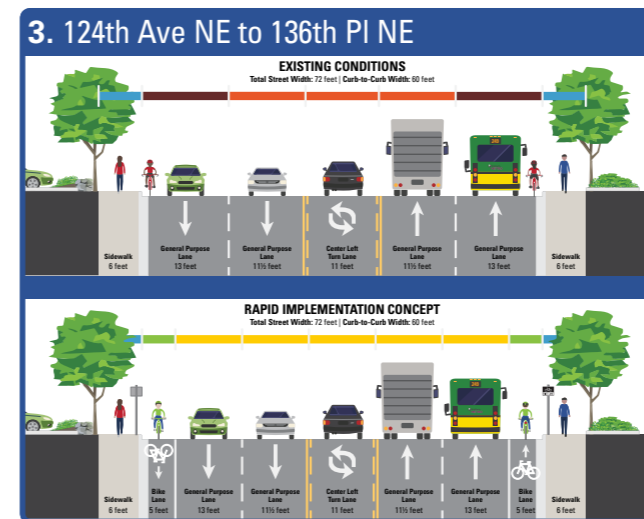
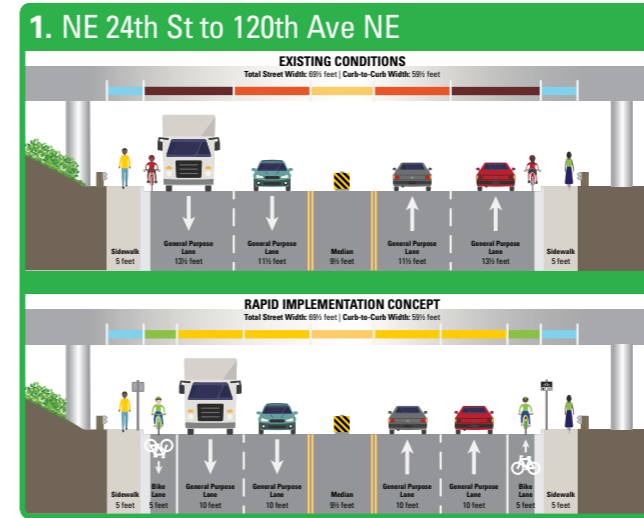
426 residents

Employment (1/4-mile buffer):

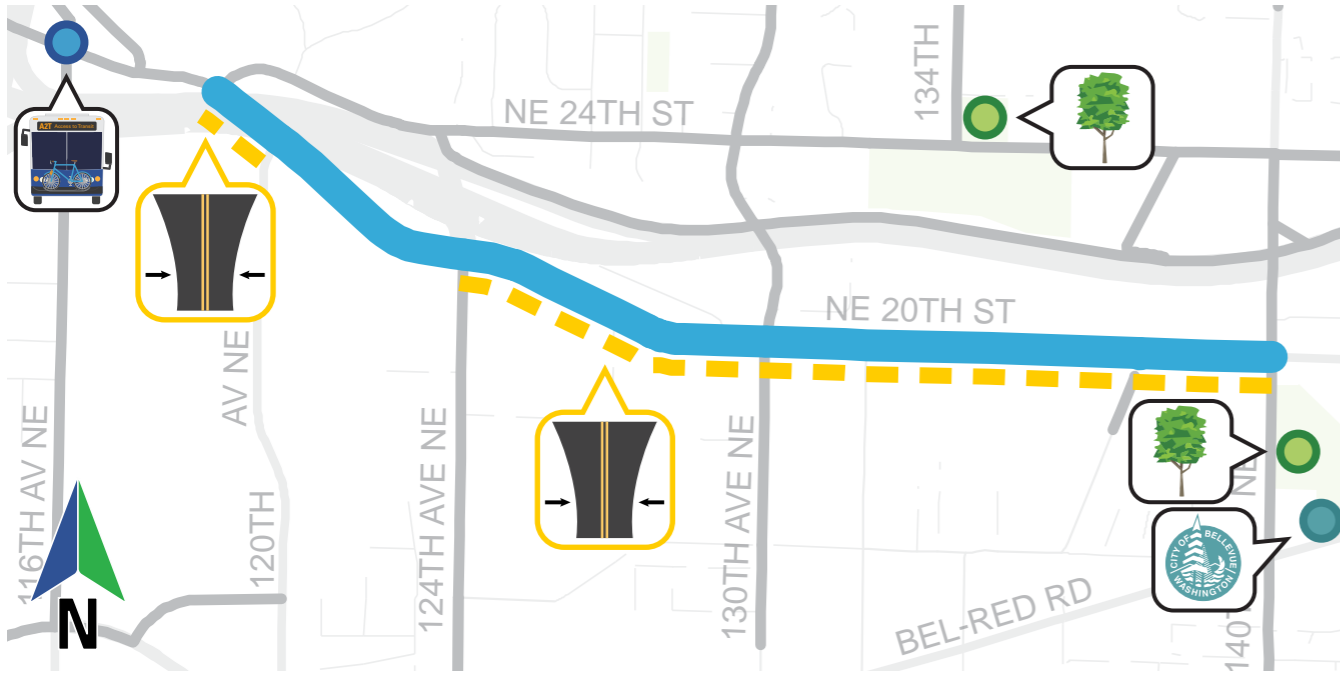
10,178 jobs

2009 Plan Projects: B-100 (High), B-110 (Low), B-111 (Medium)

Typical Street Sections:



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Issues:

- Requires 10-foot Travel Lanes: NE 24th St to 120th Ave NE
- Requires 10-foot Travel Lanes: 124th Ave NE to 140th Ave NE

Opportunities:

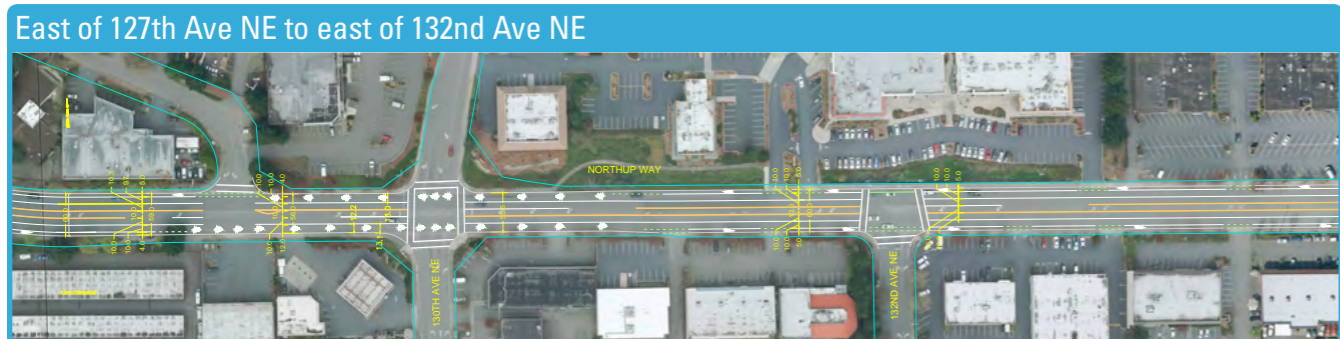
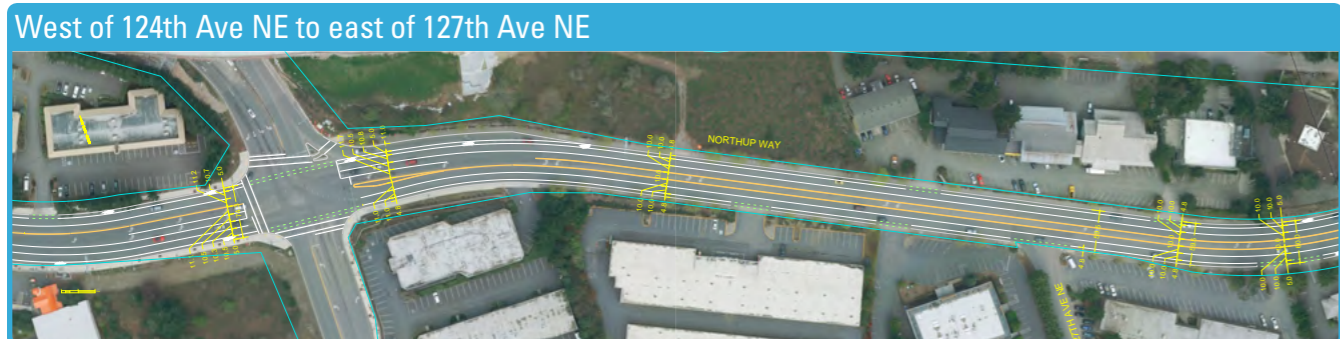
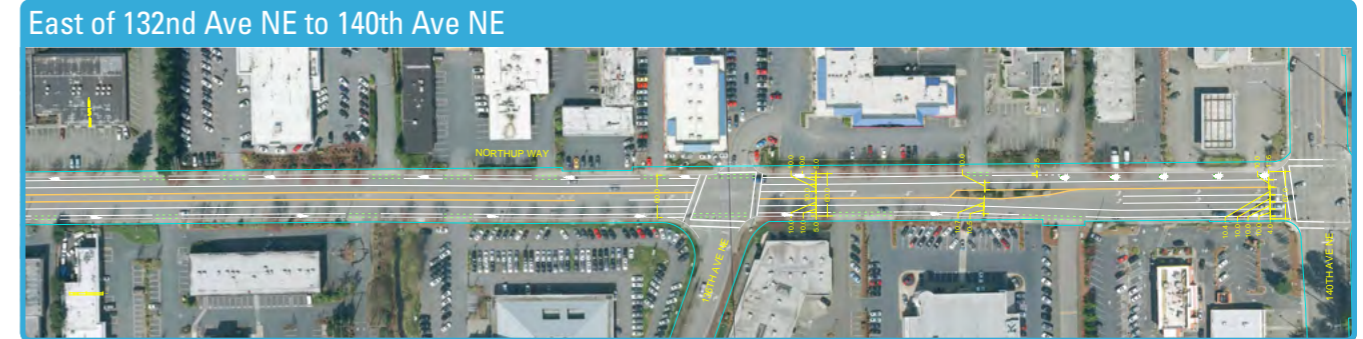
- Conventional Bike Lanes (1.4 miles):** NE 24th St to 120th Ave NE
- Access to Transit:** Improved bicycle connection to frequent Route 234 and 235 at 116th Ave NE
- Access to Parks:** Improved bicycle connection to Highland Park; Bridle Trails Corner Park nearby
- Access to City Services:** Improved bicycle connection to Highland Community Center

Cost Estimates:

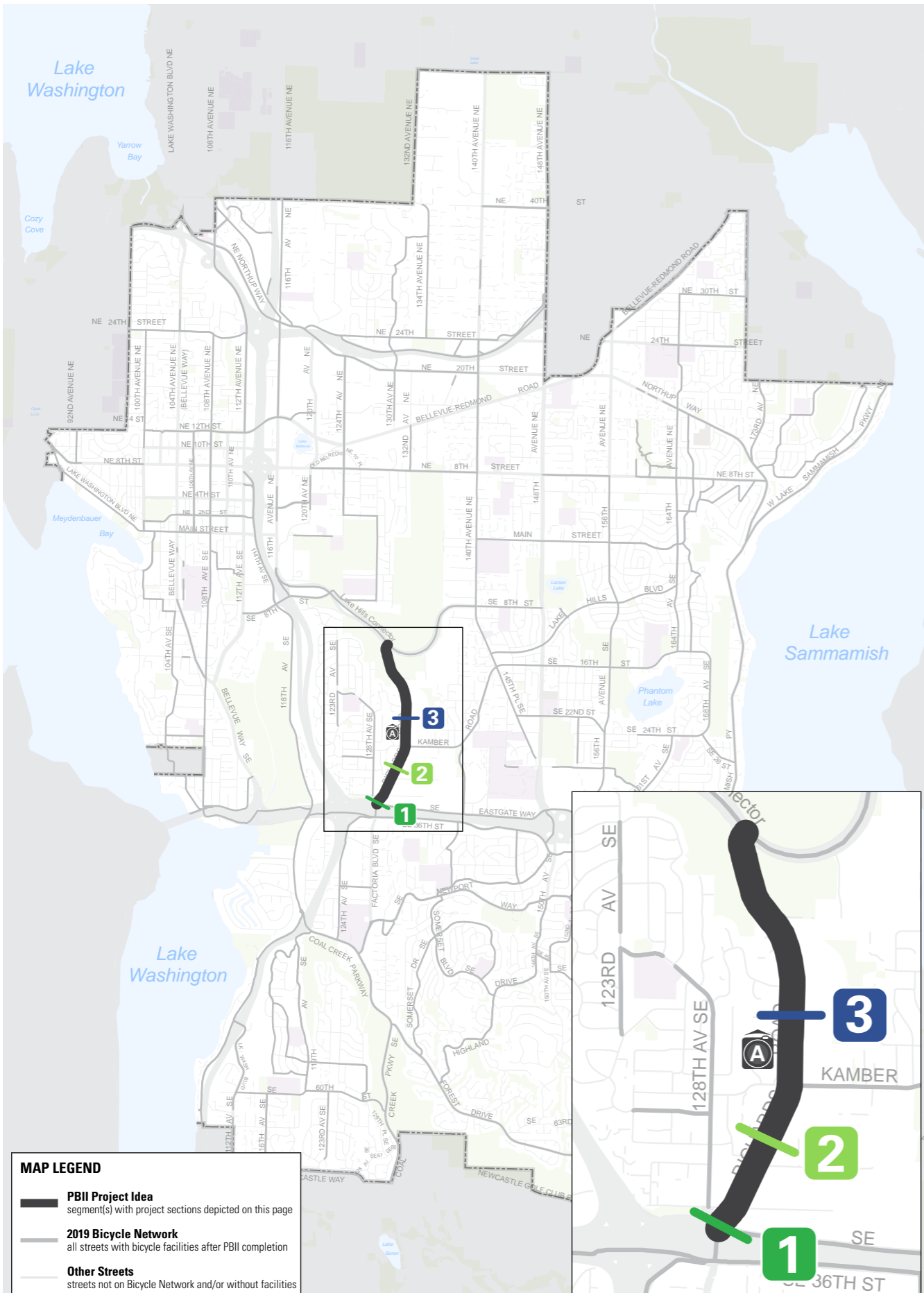
Capital: \$409,800
O&M: \$5,400 annually

Conceptual Layouts:

Note: All dimensions are approximate pending field verification



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PROJECT IDEA BN-23: RICHARDS RD

Bicycle Classification:
Bicycle Network

Street Classifications:
Major Arterial

Traffic Volumes (AAWT):
21,900 (SE 26th St to SE 32nd St)

Posted Speed Limits:
35 MPH

Existing Bicycle Facilities:
None (SE Eastgate Way to SE 32nd St);
Conventional Bike Lanes, Both Sides (north of SE 32nd St)

Major Nearby Destinations:
Woodridge neighborhood, Factoria Mall

Bicycle Network Connections:
Mountains-to-Sound Greenway (PBC EW-4),
SE Eastgate Way, SE 26th St, Lake-to-Lake Trail (PBC EW-3)

Population (1/4-mile buffer):
3,439 residents

Employment (1/4-mile buffer):
4,301 jobs

2009 Plan Projects: None

Typical Street Sections:

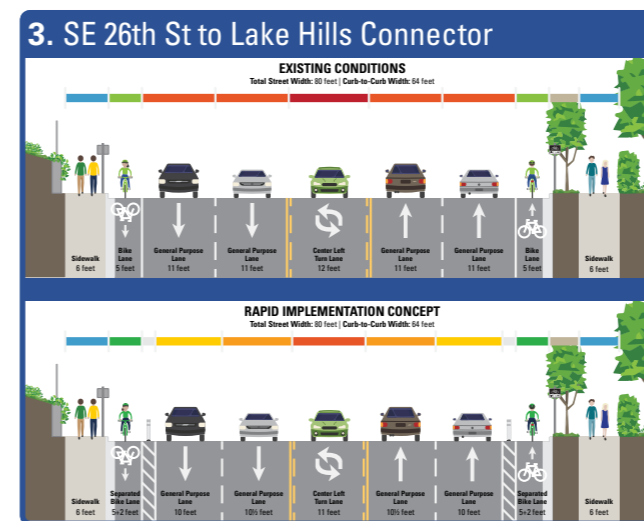
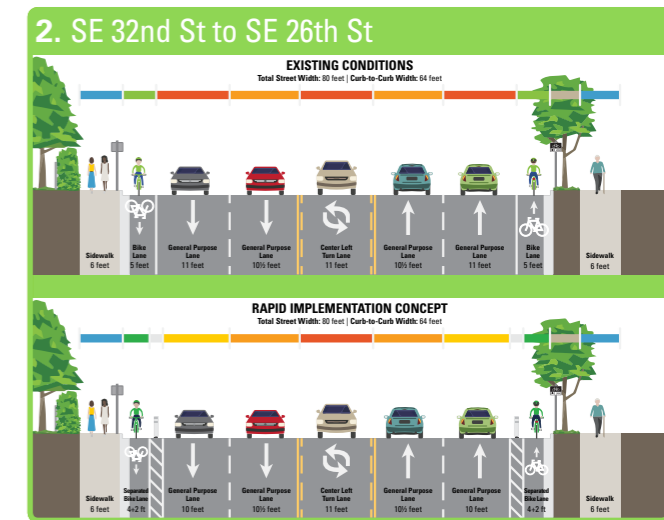
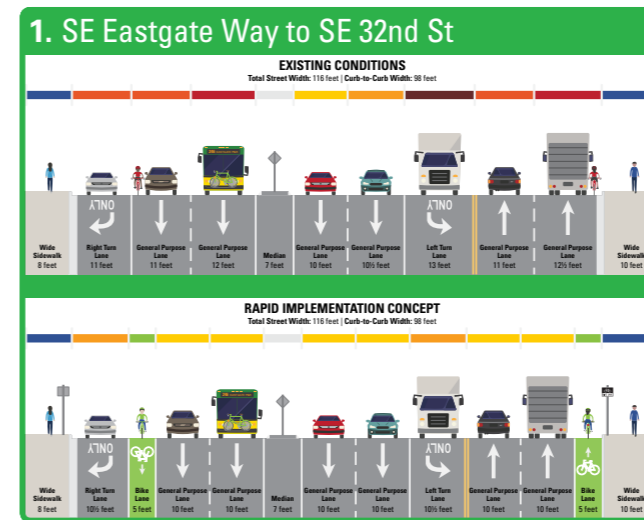


Photo Source: Google Maps Street View

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Issues:

Requires 10-foot Travel Lanes: SE Eastgate Way to Lake Hills Connector

Opportunities:

Conventional Bike Lanes (420 feet): SE Eastgate Way to SE 32nd St

Separated Bike Lanes (1.2 miles): SE 32nd St to Lake Hills Connector

Access to Transit: Improved bicycle connection to frequent Route 271 (Lake Hills Connector); Eastgate P&R nearby

Nearby Schools: Woodridge Elem., International School, Lake Hills Elem., Tye MS, Puesta Del Sol Elem., Newport HS

Bellevue College: Bicycle network improvements near Bellevue College

Access to Parks: Improved bicycle connection to Bannerwood Sports Park; Botanical Garden, Kelsey Creek Park nearby

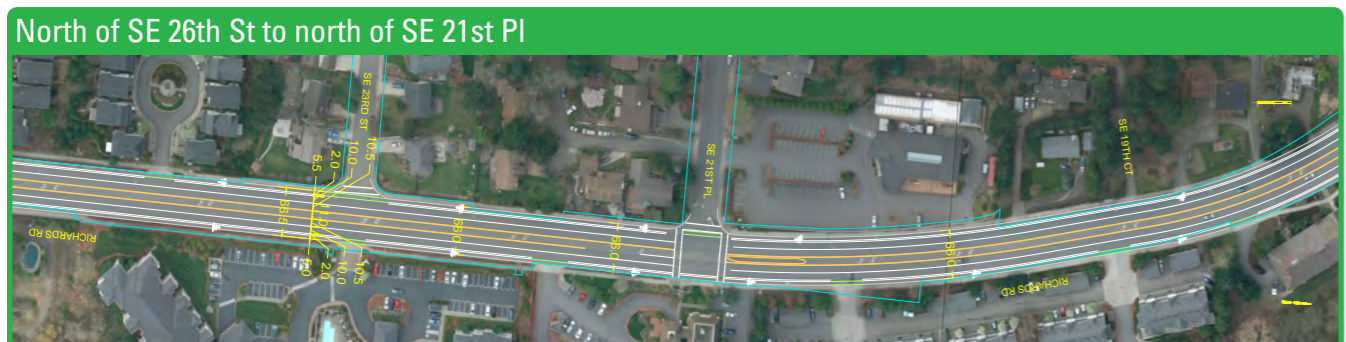
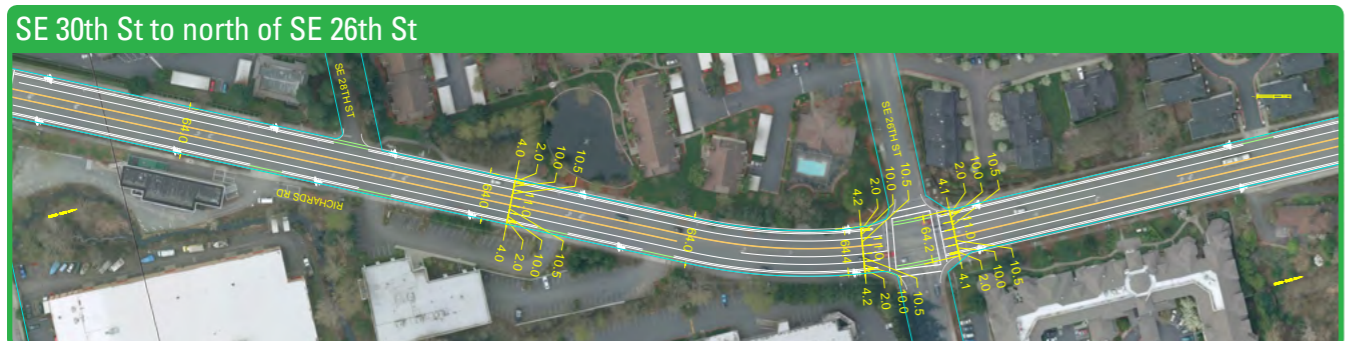
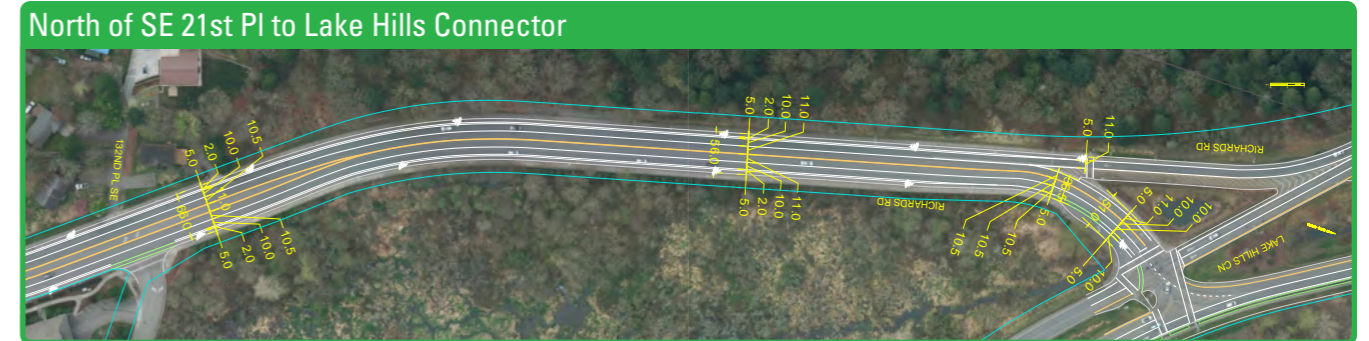
Regional Trail Connection: Improved north-south connections to Mountains to Sound Greenway Trail (EW-4) and Lake-to-Lake Trail (PBC EW-1)

Cost Estimates:

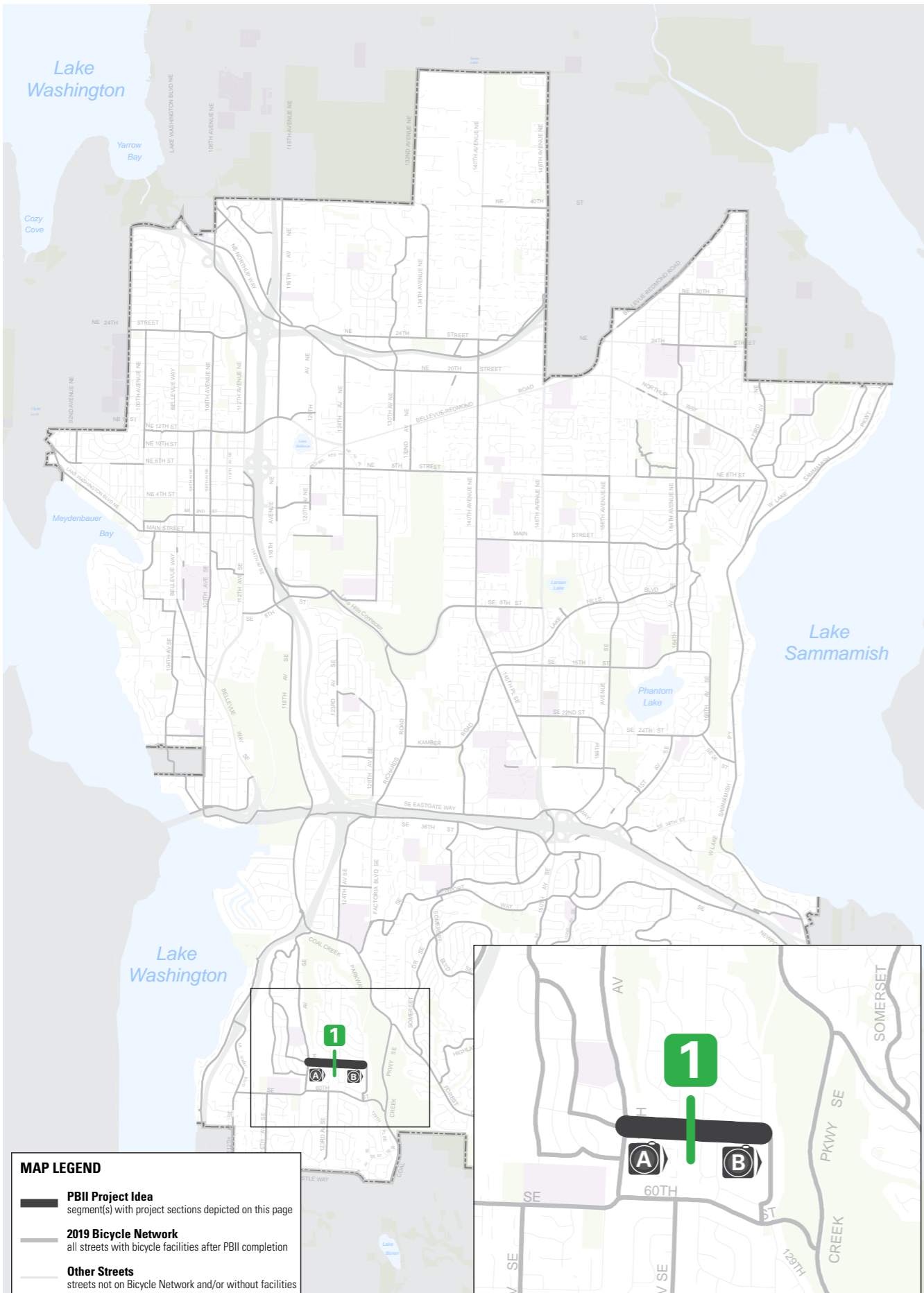
Capital: \$509,300 | **O&M:** \$10,100 annually

Conceptual Layouts:

Note: All dimensions are approximate pending field verification



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PROJECT IDEA BN-24: SE 56TH ST

Bicycle Classification:
Bicycle Network

Street Classifications:
Local

Traffic Volumes (AAWT): N/A

Posted Speed Limits:
25 MPH

Existing Bicycle Facilities:
Bike Shoulders, One or Both Sides (119th Ave SE to Jing Mei Elem. School); Shared/Wide Outside Lane, Both Sides (Jing Mei to 129th Ave SE)

Major Nearby Destinations:

Newport Heights Elementary School, Newport Hills Shopping Center, Jing Mei Elementary School

Bicycle Network Connections:

119th Ave SE, 129th Ave SE

Population (1/4-mile buffer):

2,259 residents

Employment (1/4-mile buffer):

349 jobs

2009 Plan Projects:

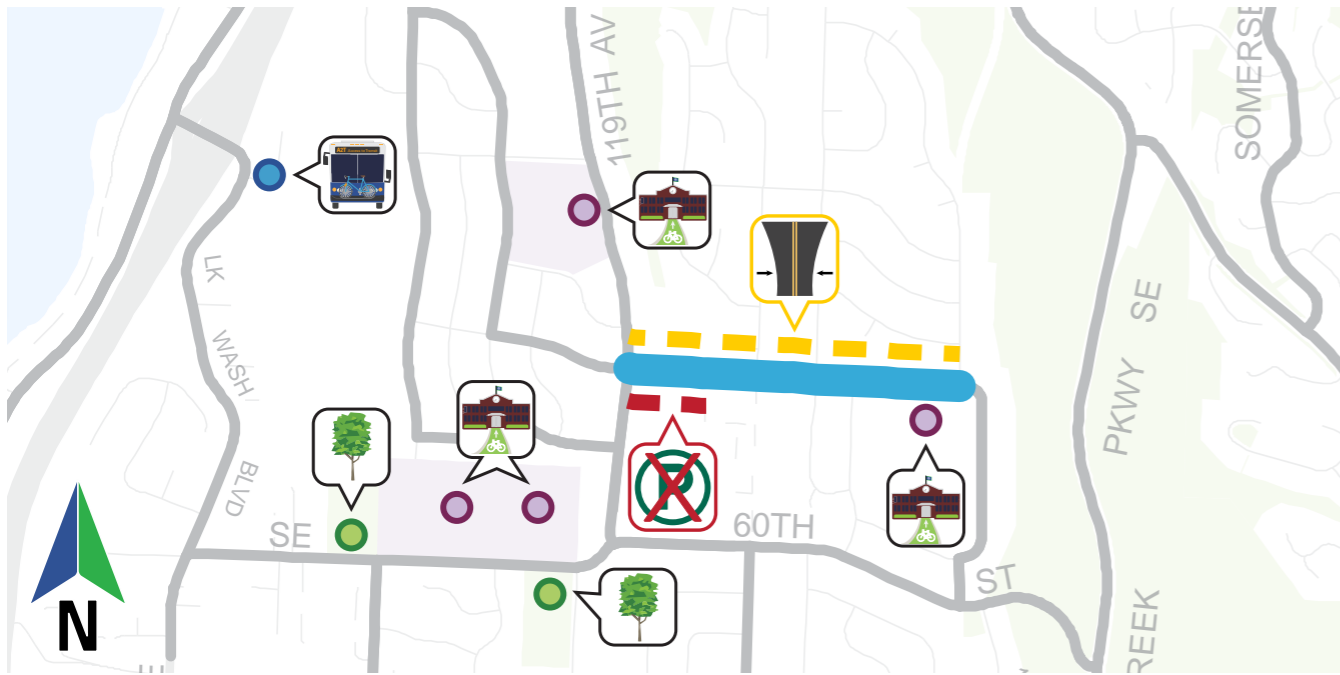
B-219 (Low)

Typical Street Sections:



Photo Source: Google Maps Street View

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Issues:

- Requires 10-foot Travel Lanes:** 119th Ave SE to 129th Ave SE
- Parking Displacement Required (est. 300 feet):** 119th Ave SE to 122nd Ave SE

Opportunities:

- Conventional Bike Lanes (0.4 feet):** 119th Ave SE to 129th Ave SE
- Access to Transit:** Newport Hills Park-and-Ride nearby
- Access to Schools:** Improved bicycle connection to Jing Mei Elementary, Newport Heights Elementary
- Other Nearby Schools:** Ringdall Jr. High School, Olde Middle School
- Nearby Parks:** Newport Hills Park, Tyler property park

Cost Estimates:

- Capital:** \$88,000
- O&M:** \$3,000 annually

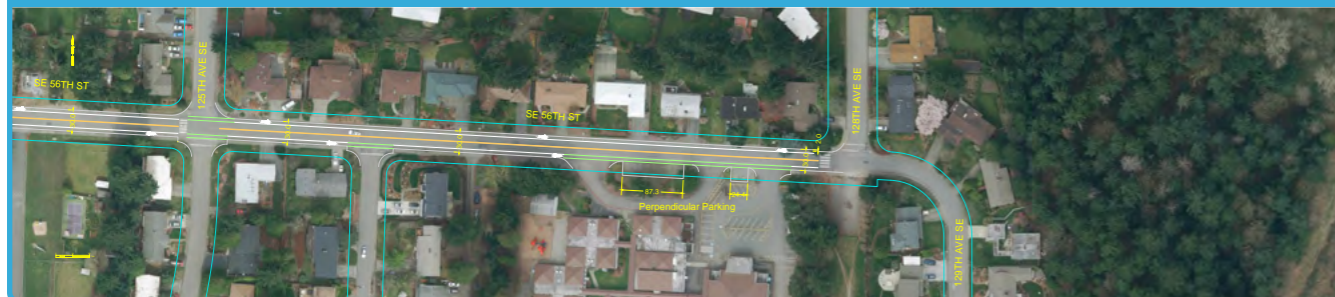
Conceptual Layouts:

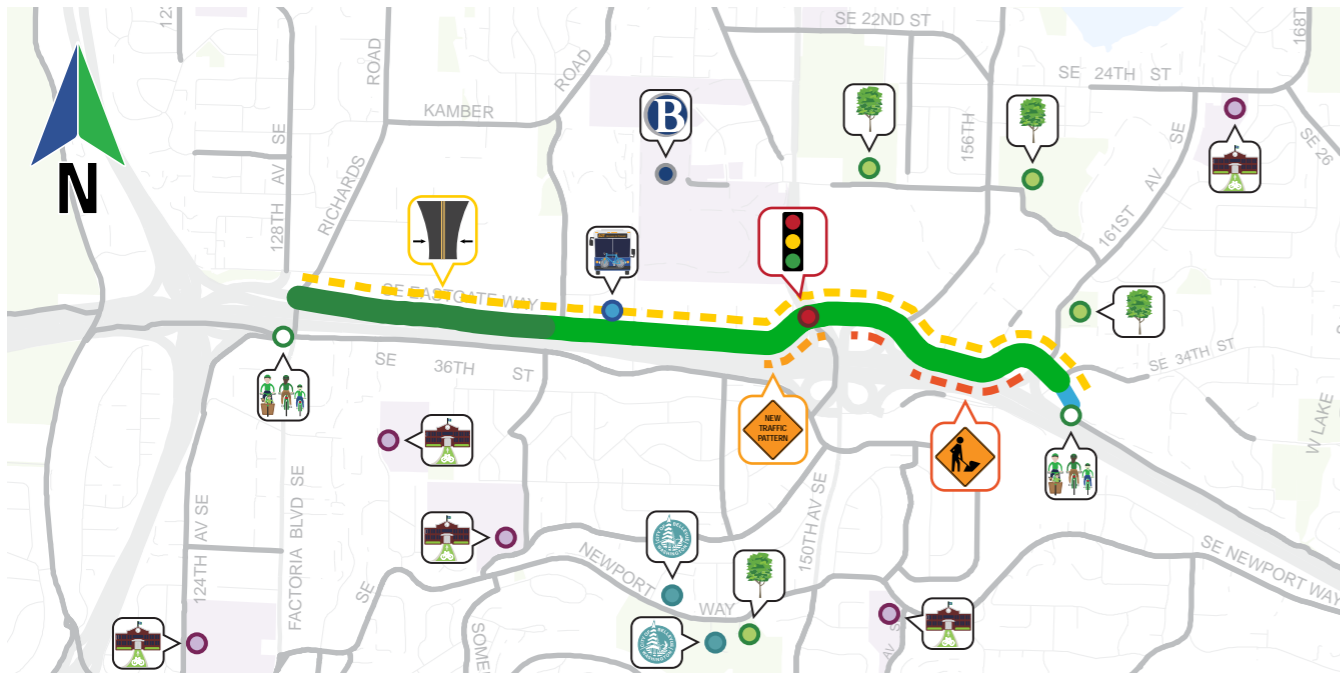
Note: All dimensions are approximate pending field verification

SE 56th St to east of 123rd Ave SE



East of 123rd Ave SE to 128th Ave SE





Issues:

- Requires 10-foot Travel Lanes:** One or more travel lanes must be narrowed to 10 feet
- Travel Lane Reconfiguration Required:** West approach of the 150th Ave SE intersection
- Shoulder Widening Required:** West of 156th Ave SE; 158th Ave SE to 161st Ave SE
- Signal Adjustments Required:** Intersection of SE Eastgate Way and 150th Ave SE

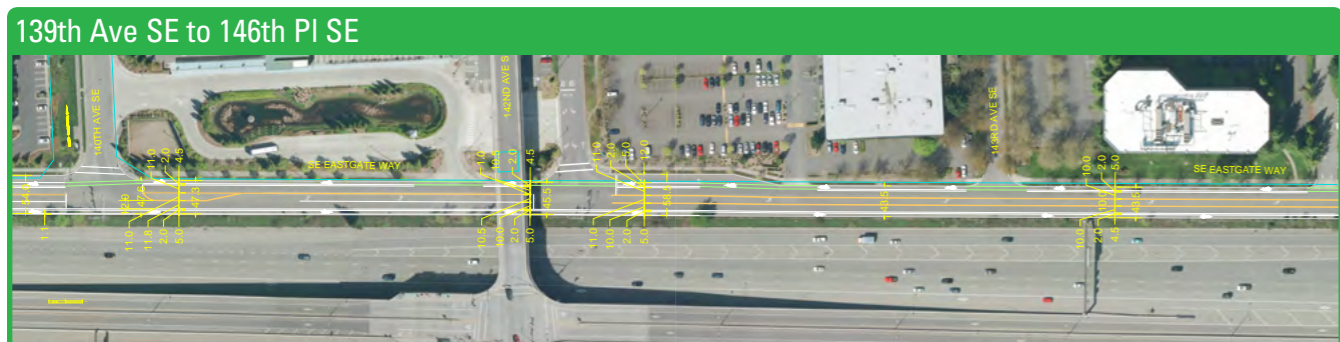
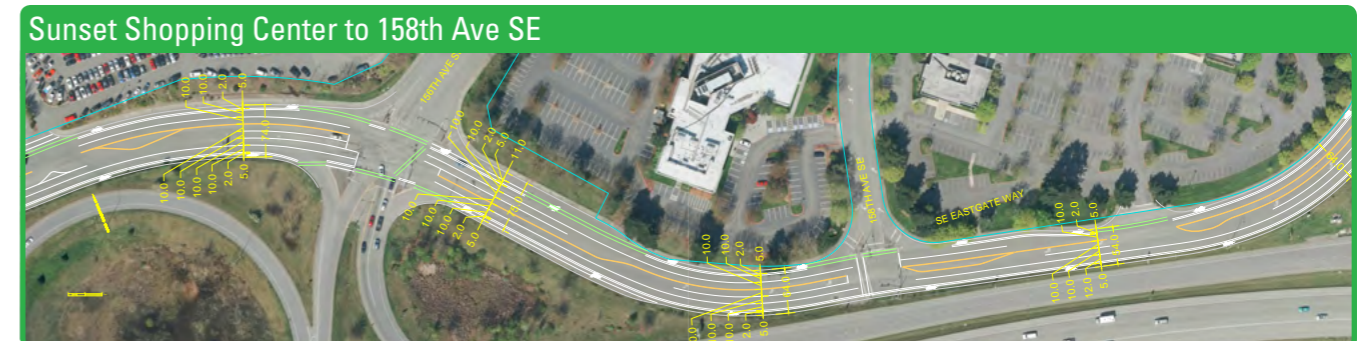
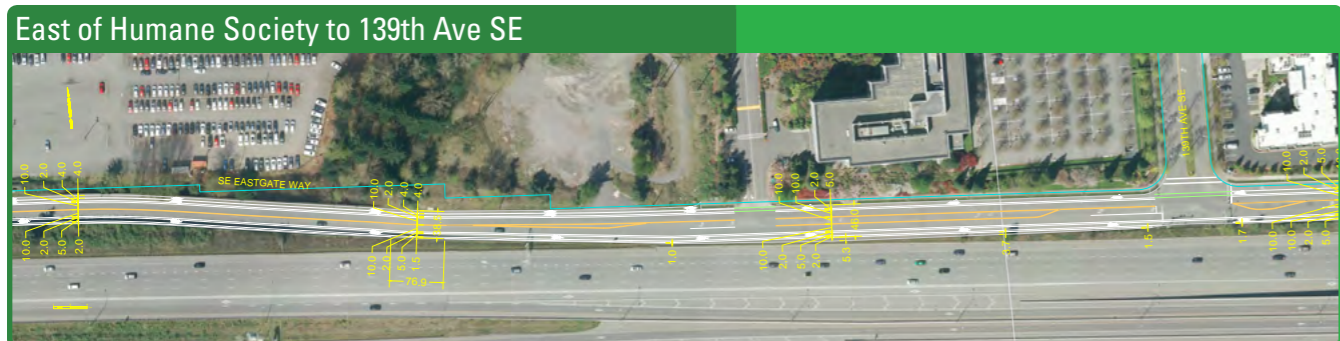
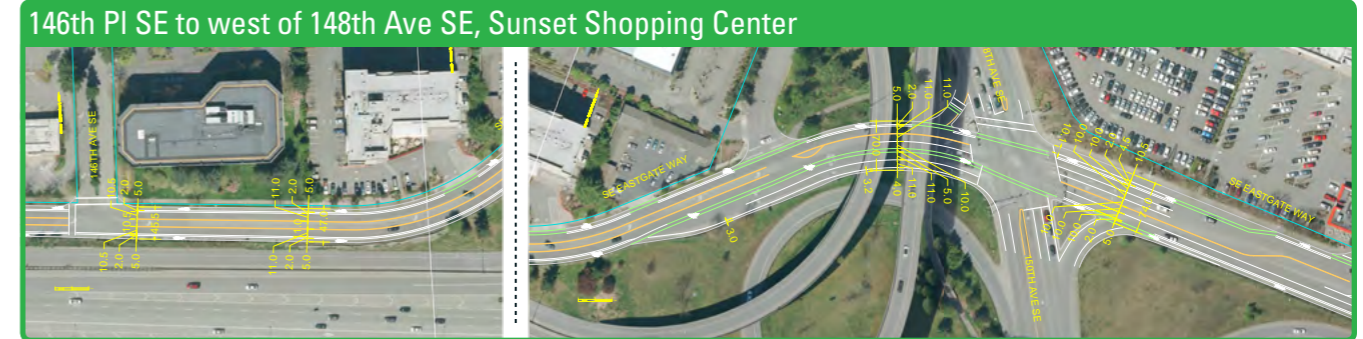
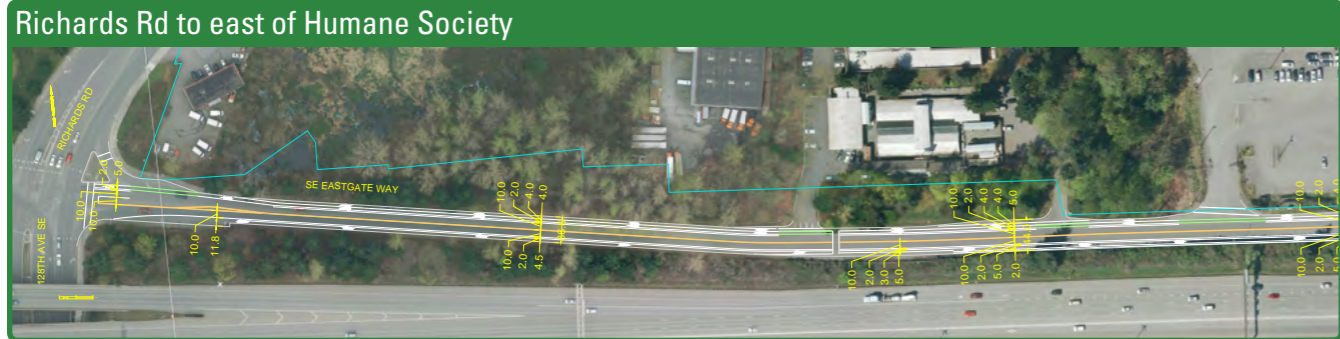
Opportunities:

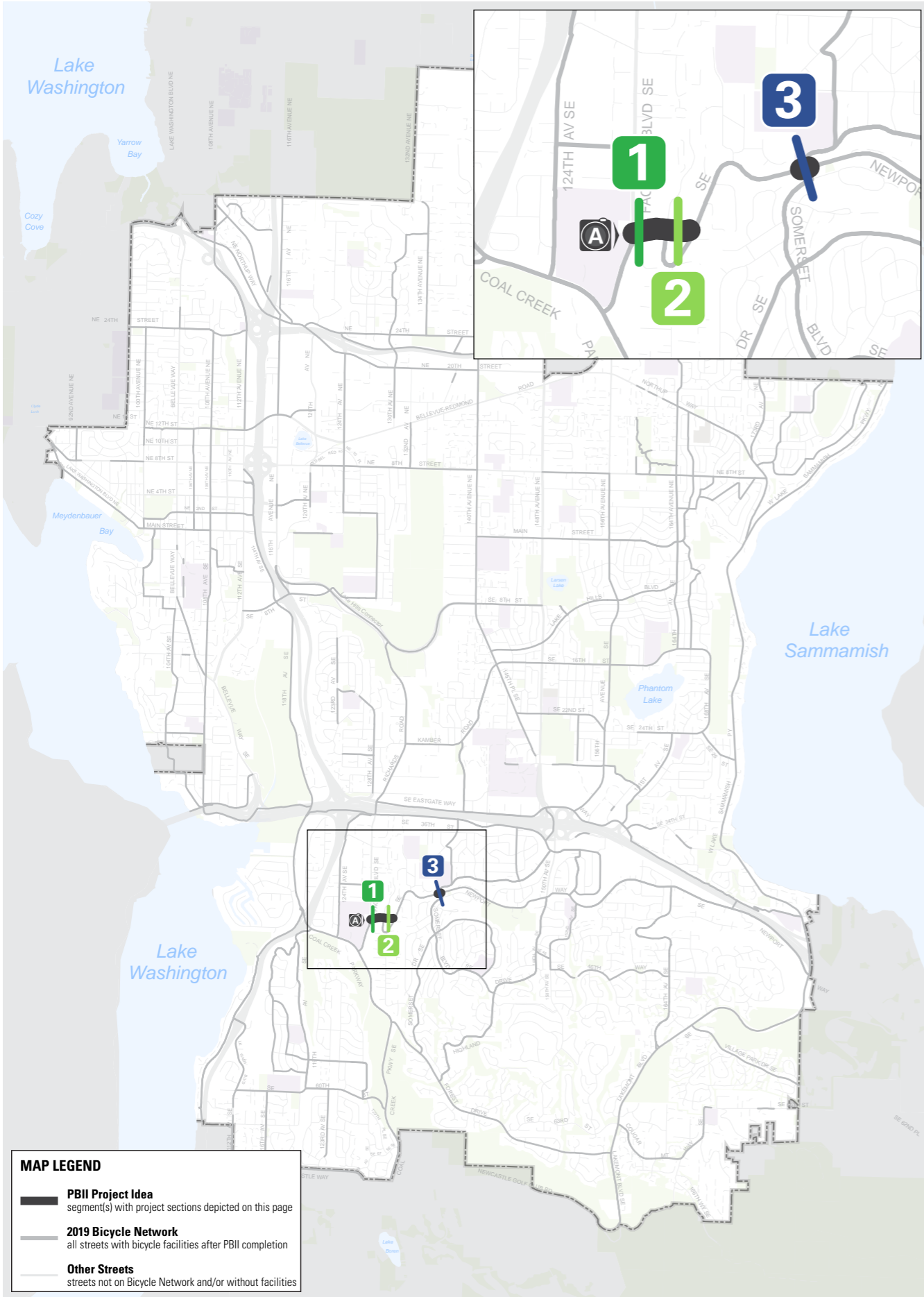
- Separated Bike Lanes, both sides; On-Street Pedestrian Path (0.5 miles):** Richards Rd to west of 139th Ave SE
- Separated Bike Lanes (1.4 miles):** West of 139th Ave SE to SE 35th St
- Conventional Bike Lane, one side; Bike Shoulder, one side (350 feet):** SE 35th St to I-90 Trail
- Access to Transit:** Improved bicycle connection to Eastgate Park-and-Ride
- Access to Bellevue College:** Improved bicycle connection to Bellevue College
- Nearby Schools:** Newport High School, Puesta Del Sol Elem., Tye Middle School, Eastgate Elem., Spirtridge Elem.
- Nearby Parks:** Spirtridge Park, Bellevue Airfield Park, Robinswood Park,
- Nearby City Services:** South Bellevue Community Center, Newport Way Library
- Regional Trail Connections:** Improved east-west connections to I-90 Trail (PBC EW-4) at Richards Rd and SE 35th St

Cost Estimates: Capital: \$1,023,600 | **O&M:** \$17,700 annually

Conceptual Layouts:

Note: All dimensions are approximate pending field verification





PROJECT IDEA BN-26: SE NEWPORT WAY (WEST OF 150TH AVE SE)

Bicycle Classification: Bicycle Network

Street Classifications: Minor Arterial

Traffic Volumes (AAWT):
N/A

Posted Speed Limits:
30 MPH

Existing Bicycle Facilities:
Wide Lanes/Shared Shoulders, One or Both Sides (west of 129th Ave SE); Conventional Bike Lanes, Both Sides (129th to 130th PI SE); Wide Lanes/Shared Shoulders, One or Both Sides (SE Allen Rd to Somerset Blvd)

Major Nearby Destinations:

Newport High School, Tye Middle School, Factoria Employment Center

Bicycle Network Connections:

Factoria Blvd SE, SE Allen Rd, Somerset Blvd SE

Population (1/4-mile buffer):

2,384 residents

Employment (1/4-mile buffer):

655 jobs

2009 Plan Projects:

B-151 (Medium)

Typical Street Sections:

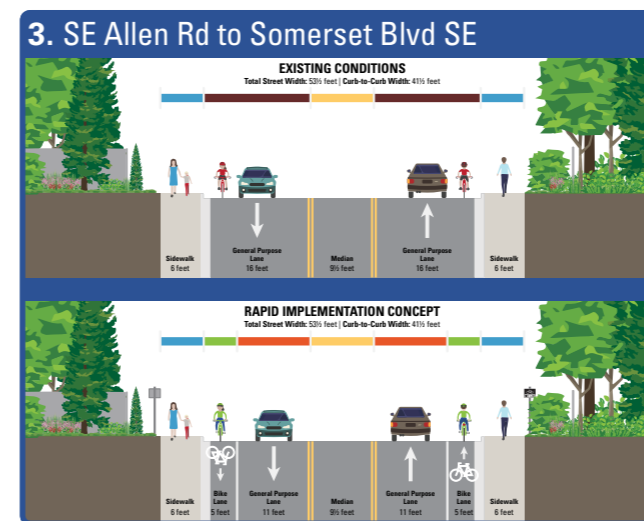
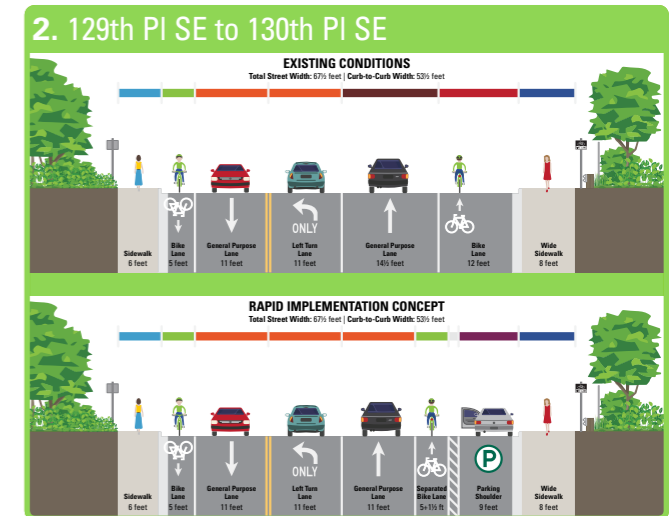
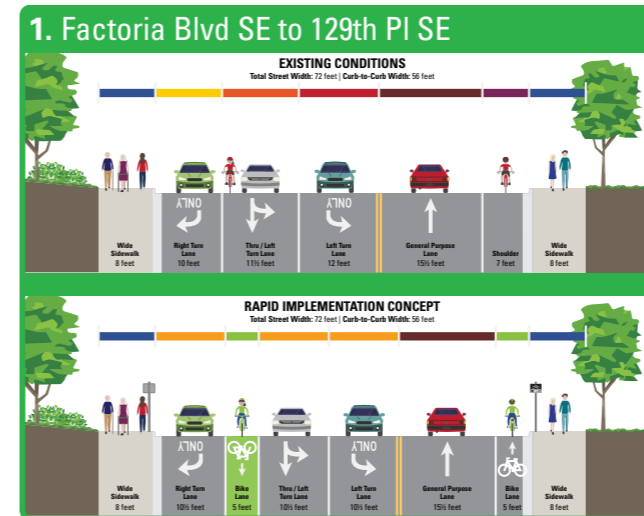
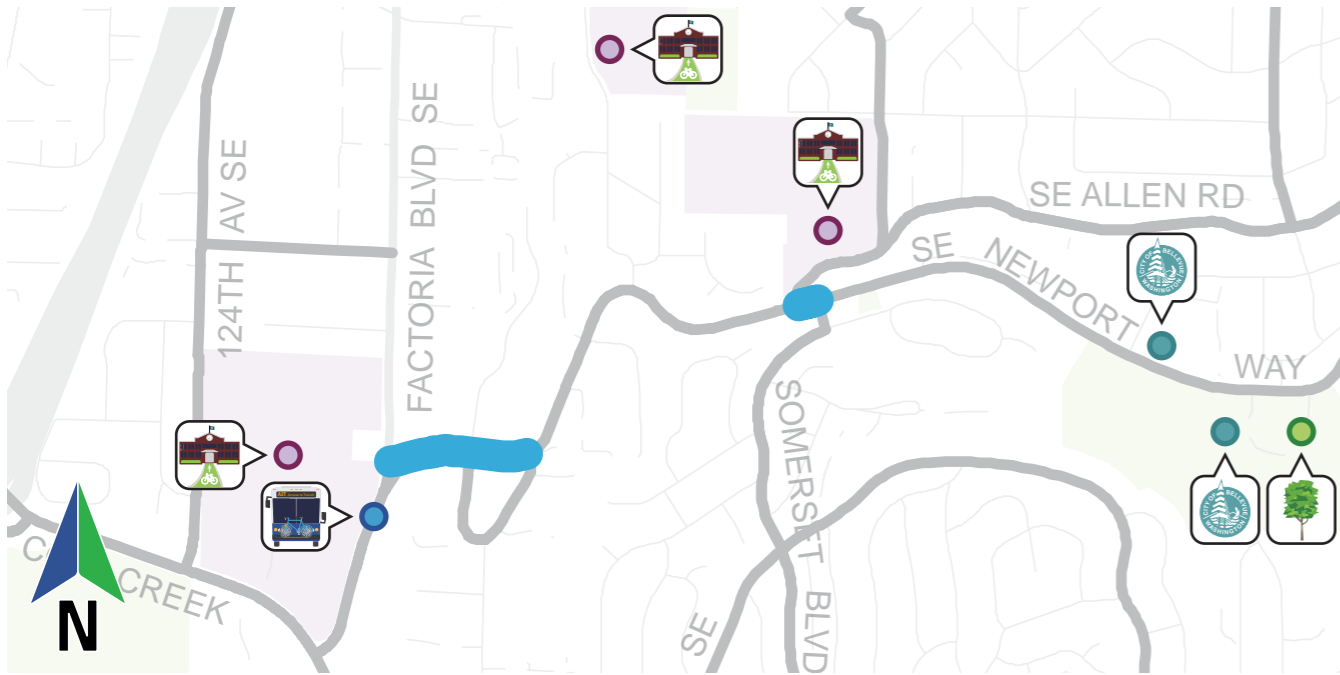


Photo Source: Google Maps Street View

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Issues:

No specific issues identified

Opportunities:

Conventional Bike Lanes (0.2 miles): Factoria Blvd SE to 130th PI SE and west of SE Allen Rd to Somerset Blvd SE

Access to Transit: Improved bicycle connection to frequent Route 245 at Factoria Blvd SE

Access to School: Improved bicycle connection to Newport HS, Tye Middle School; Puesta Del Sol Elem. nearby

Nearby Parks: Eastgate Park

Nearby City Services: Newport Way Library, South Bellevue Community Center

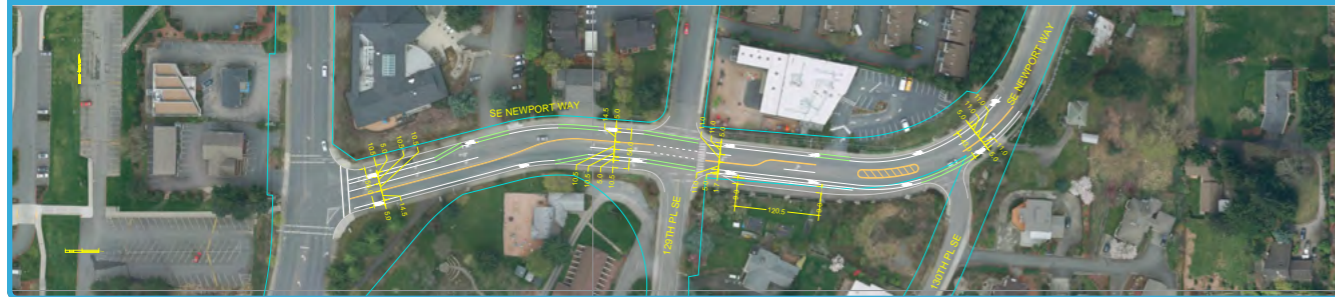
Cost Estimates:

Capital: \$79,700

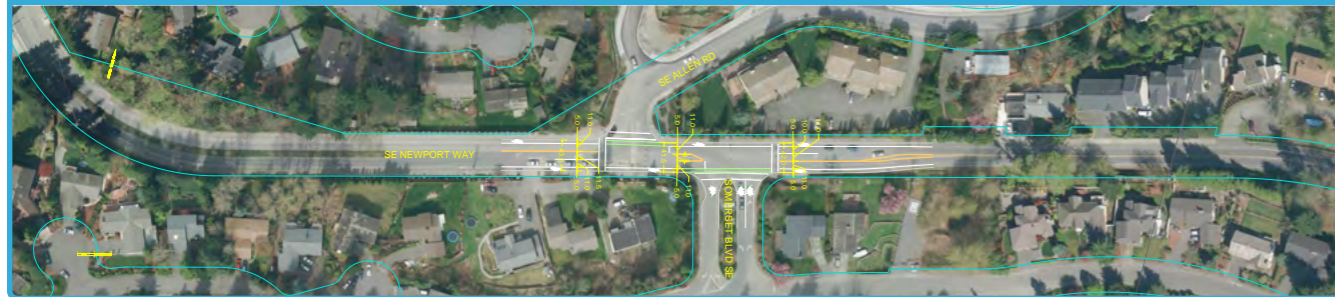
O&M: \$1,100 annually

Conceptual Layouts:

Factoria Blvd SE to 130th PI SE

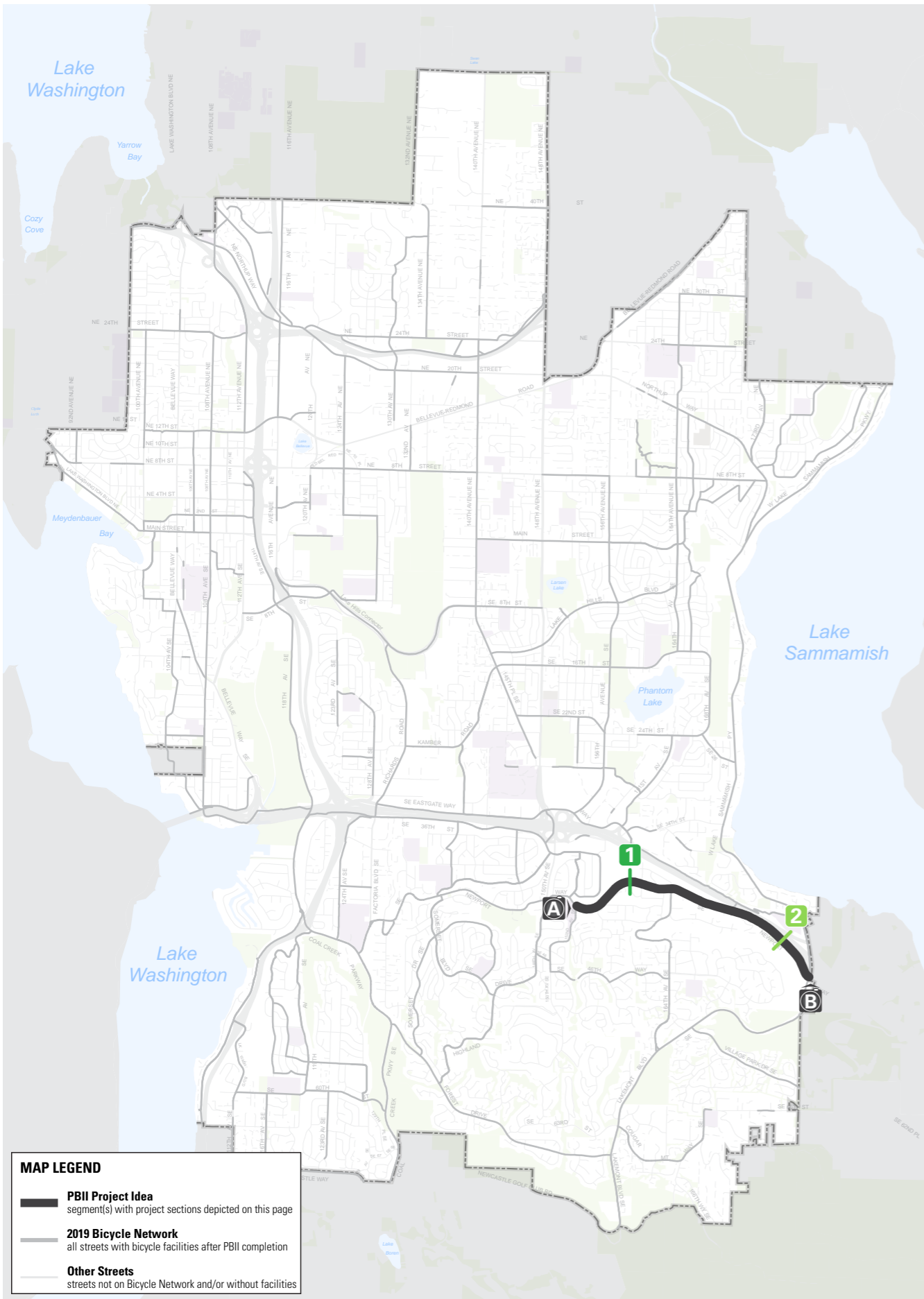


West of SE Allen Rd to east of Somerset Blvd SE



Note: All dimensions are approximate pending field verification

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MAP LEGEND

- PBII Project Idea**
segment(s) with project sections depicted on this page
- 2019 Bicycle Network**
all streets with bicycle facilities after PBII completion
- Other Streets**
streets not on Bicycle Network and/or without facilities

PROJECT IDEA BN-27: SE NEWPORT WAY (EAST OF 150TH AVE SE)

Bicycle Classification: Bicycle Network

Street Classifications: Minor Arterial

Traffic Volumes (AAWT): 3,700 (SE 43rd St to Lakemont Blvd SE); 9,500 (152nd Ave SE to 155th PI SE)

Posted Speed Limits:

25 MPH (152nd Ave SE to 155th PI SE);
30-35 MPH (155th PI SE to Lakemont Blvd SE)

Existing Bicycle Facilities:

Shared/Wide Outside Lane, Both Sides (164th Ave SE to Lakemont Blvd SE); Wide Lane/Shared Shoulder, One Side Only (west of 155th PI SE to 164th Ave SE)

Major Nearby Destinations:

Eastgate Elementary School, Eastgate Employment Center

Bicycle Network Connections:

153rd Ave SE, 164th Ave SE, Sunset Pedestrian Bridge to I-90 Trail (PBC EW-4)

Population (¼-mile buffer):

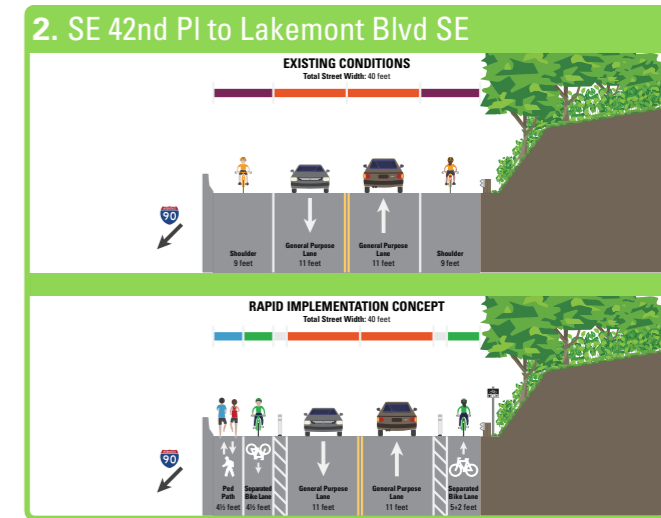
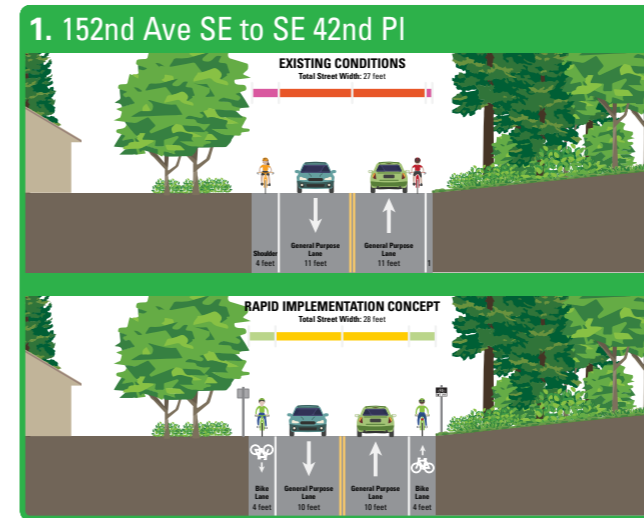
3,935 residents

Employment (¼-mile buffer):

385 jobs

2009 Plan Projects: B-150 (High)

Typical Street Sections:



A. Eastgate Elementary School

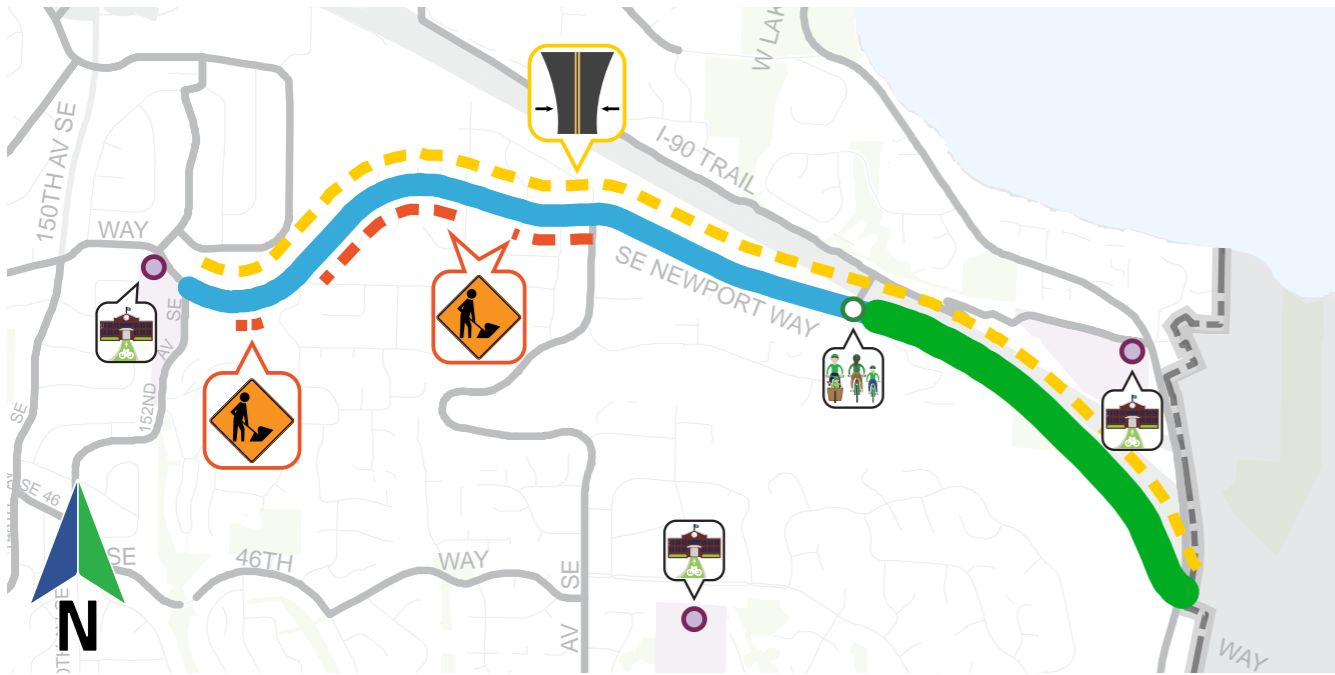


B. SE Newport Way at Lakemont Blvd SE



Photo Source: Google Maps Street View

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Issues:

- Requires 10-foot Travel Lanes:** 152nd Ave SE to Lakemont Blvd SE
- Shoulder Widening Required (est. 1,900 linear feet):** East of 152nd Ave SE; 156th Ave SE to 161st Ave SE; 162nd Ave SE to 164th Ave SE

Opportunities:

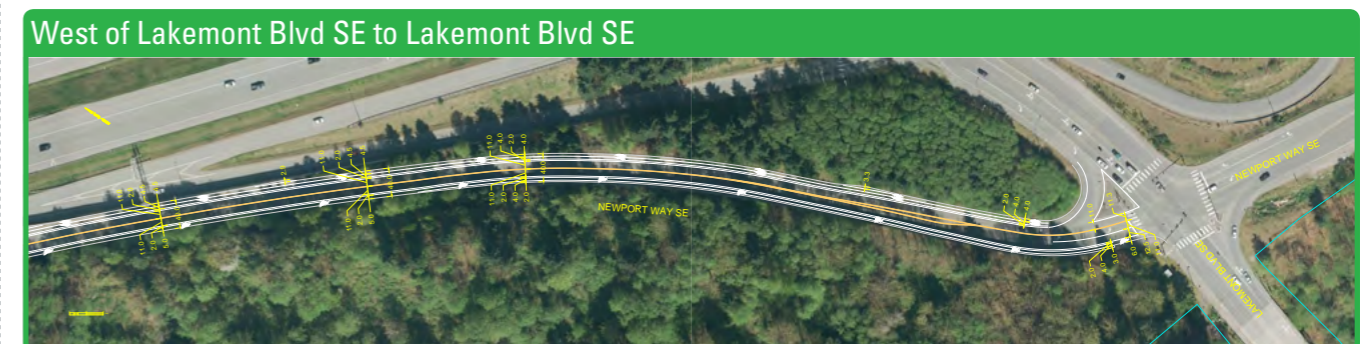
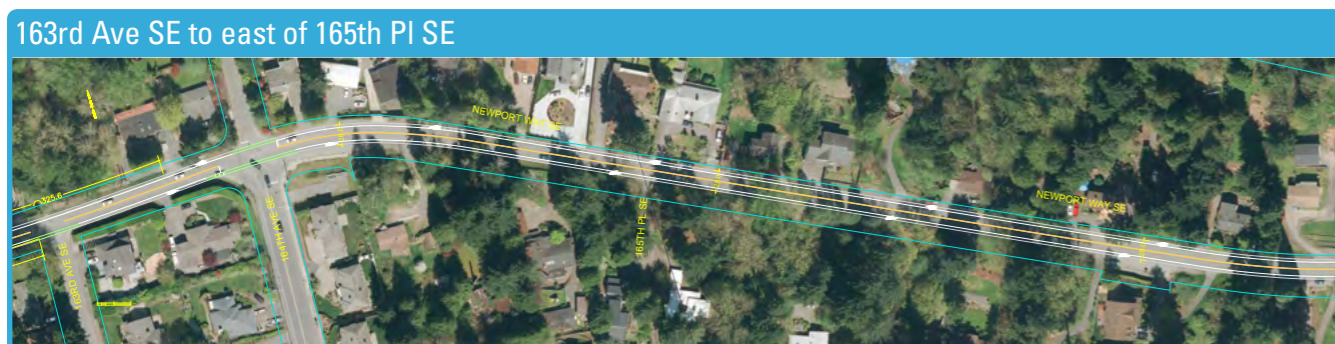
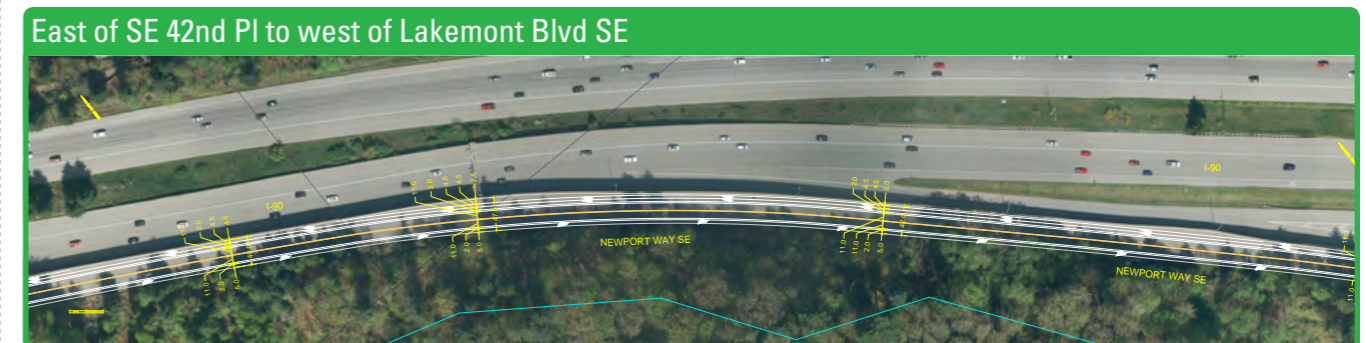
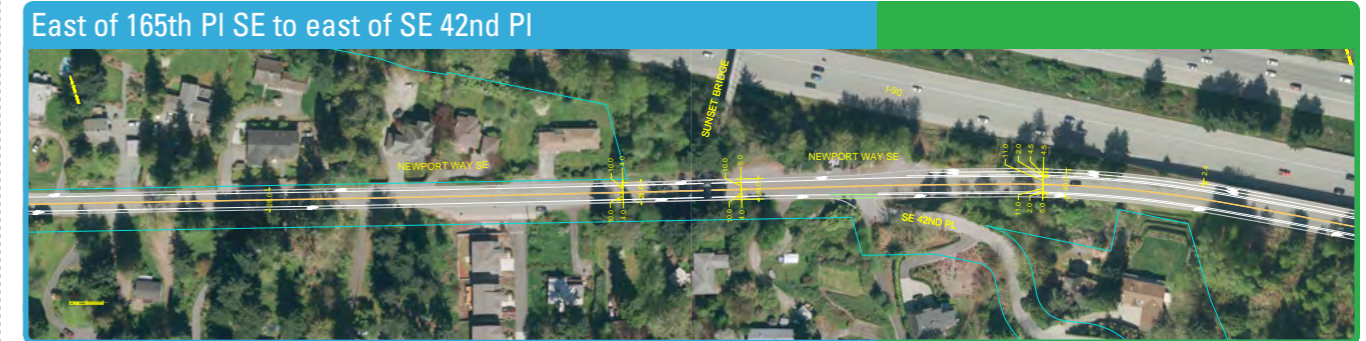
- Conventional Bike Lanes (1.3 miles):** 152nd Ave SE to SE 42nd PI
- Separated Bike Lanes (0.75 miles):** SE 42nd PI to Lakemont Blvd SE
- Access to School:** Improved bicycle connection to Eastgate Elementary; Sunset Elem., Cougar Ridge Elem. nearby
- Regional Trail Connection:** Improved east-west connection to I-90 Trail (PBC EW-4) via Sunset Pedestrian Bridge

Cost Estimates:

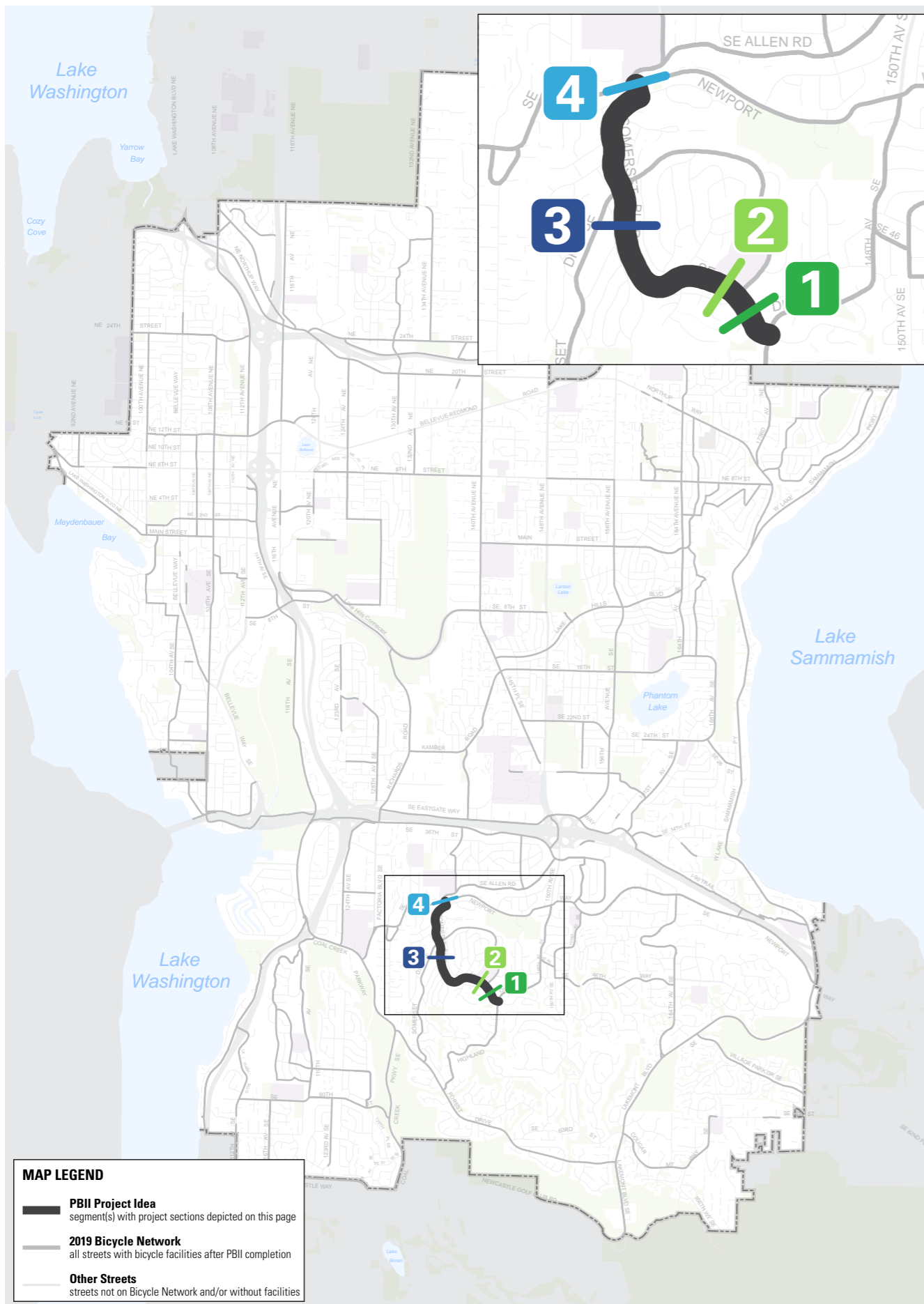
- Capital:** \$282,600
- O&M:** \$9,600 annually

Conceptual Layouts:

Note: All dimensions are approximate pending field verification



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MAP LEGEND

- PBII Project Idea**
segment(s) with project sections depicted on this page
- 2019 Bicycle Network**
all streets with bicycle facilities after PBII completion
- Other Streets**
streets not on Bicycle Network and/or without facilities

PROJECT IDEA BN-28: SOMERSET BLVD SE

Bicycle Classification:
Bicycle Network

Street Classifications:
Local

Traffic Volumes (AAWT):
N/A

Posted Speed Limits:
25 MPH

Existing Bicycle Facilities:
Shared/Wide Outside Lane, Both Sides (predominant),
Bike Shoulders, One or Both Sides (portions)

Major Nearby Destinations:
Somerset Elementary School, Tye Middle School

Bicycle Network Connections:
SE Newport Way, SE Allen Rd, Highland Dr (PBC NS-4)

Population (1/4-mile buffer):
3,406 residents

Employment (1/4-mile buffer):
253 jobs

2009 Plan Projects:
B-304 (Low)

Typical Street Sections:

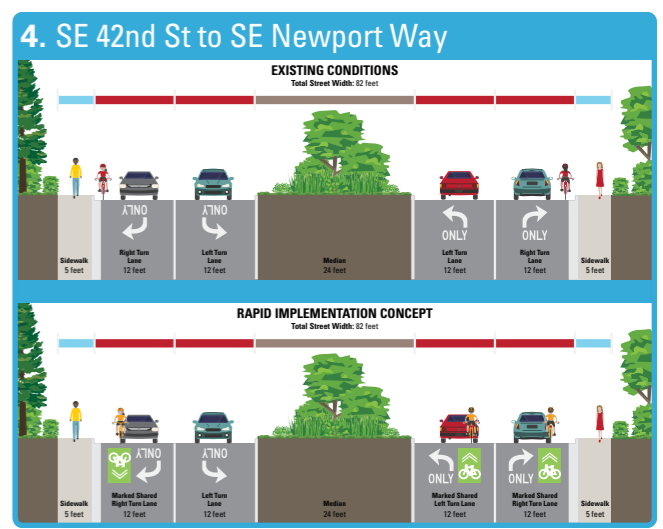
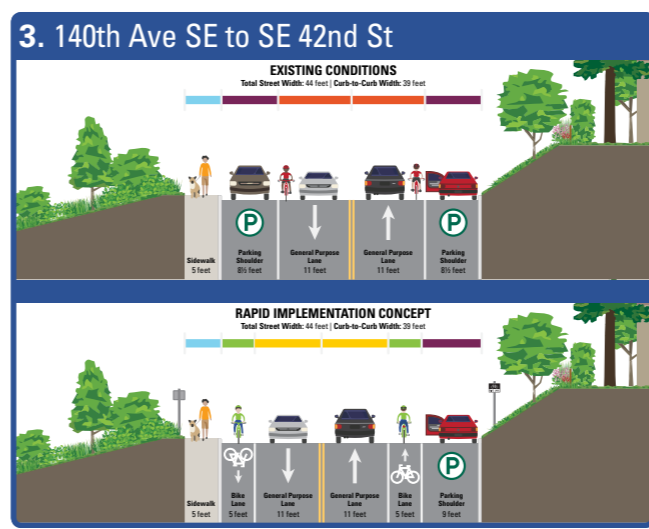
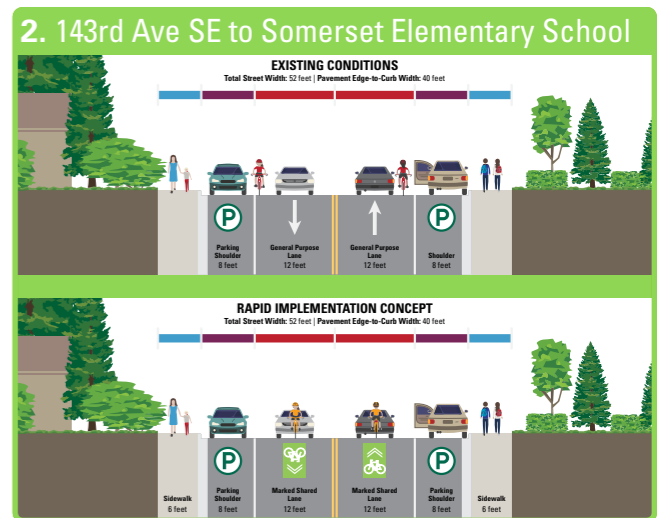
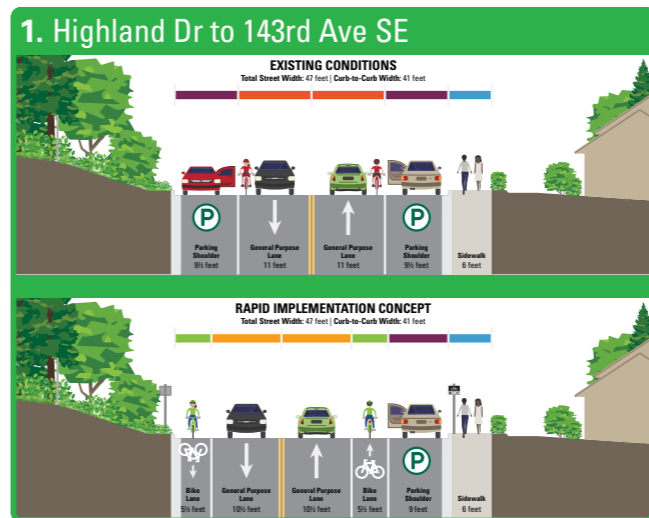
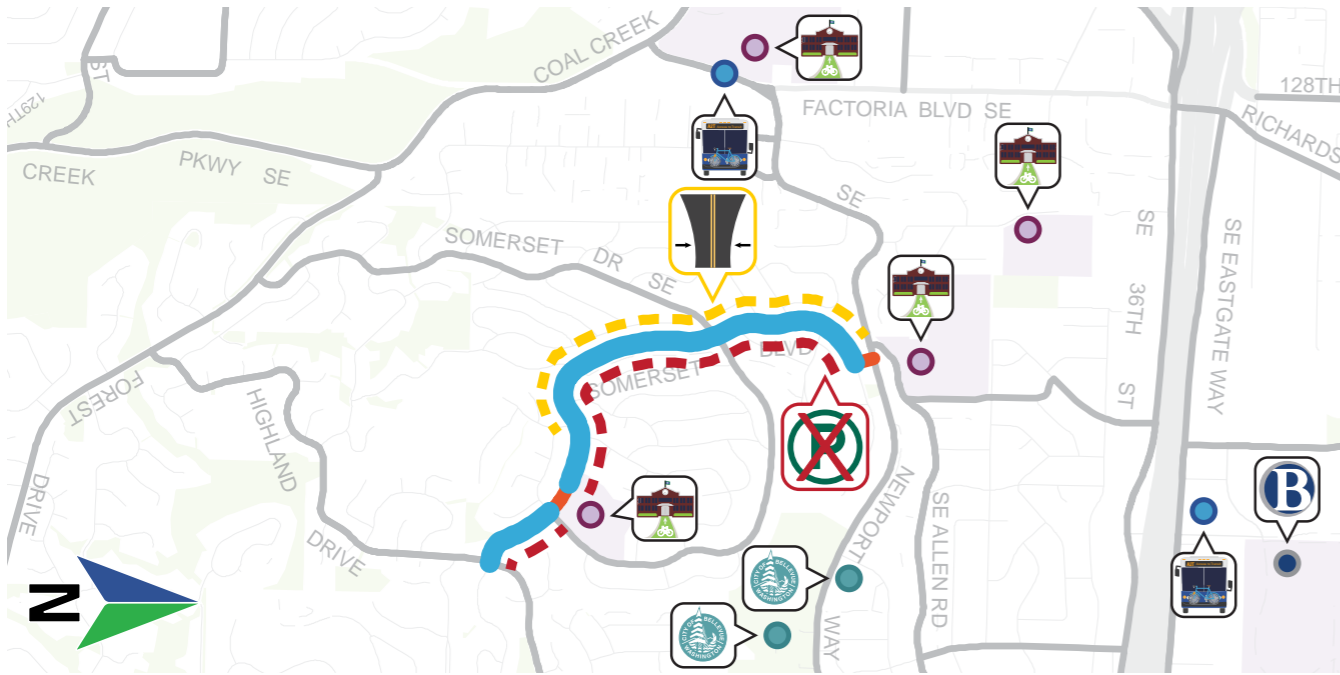


Photo Source: Google Maps Street View

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Issues:

- Requires 10-foot Travel Lanes:** 139th Ave SE to SE 42nd St
- Parking Displacement Required (est. 1 mile):** One side from Highland Dr to 143rd Ave SE and from Somerset Elementary School to SE 42nd St

Opportunities:

- Conventional Bike Lanes (1 mile):** Highland Dr to 143rd Ave SE and Somerset Elementary School to SE 42nd St
- Marked Shared Lanes (700 feet):** 143rd Ave SE to Somerset Elem. School and SE 42nd Pl to SE Newport Way
- Nearby Transit:** Eastgate Park-and-Ride (SE Eastgate Way); Frequent Route 245 (Factoria Blvd SE)
- Access to Schools:** Improved bicycle connections to Somerset Elementary School and Tye Middle School
- Other Nearby Schools:** Newport High School, Bellevue College
- Nearby City Services:** South Bellevue Community Center, Newport Way Library

Cost Estimates:

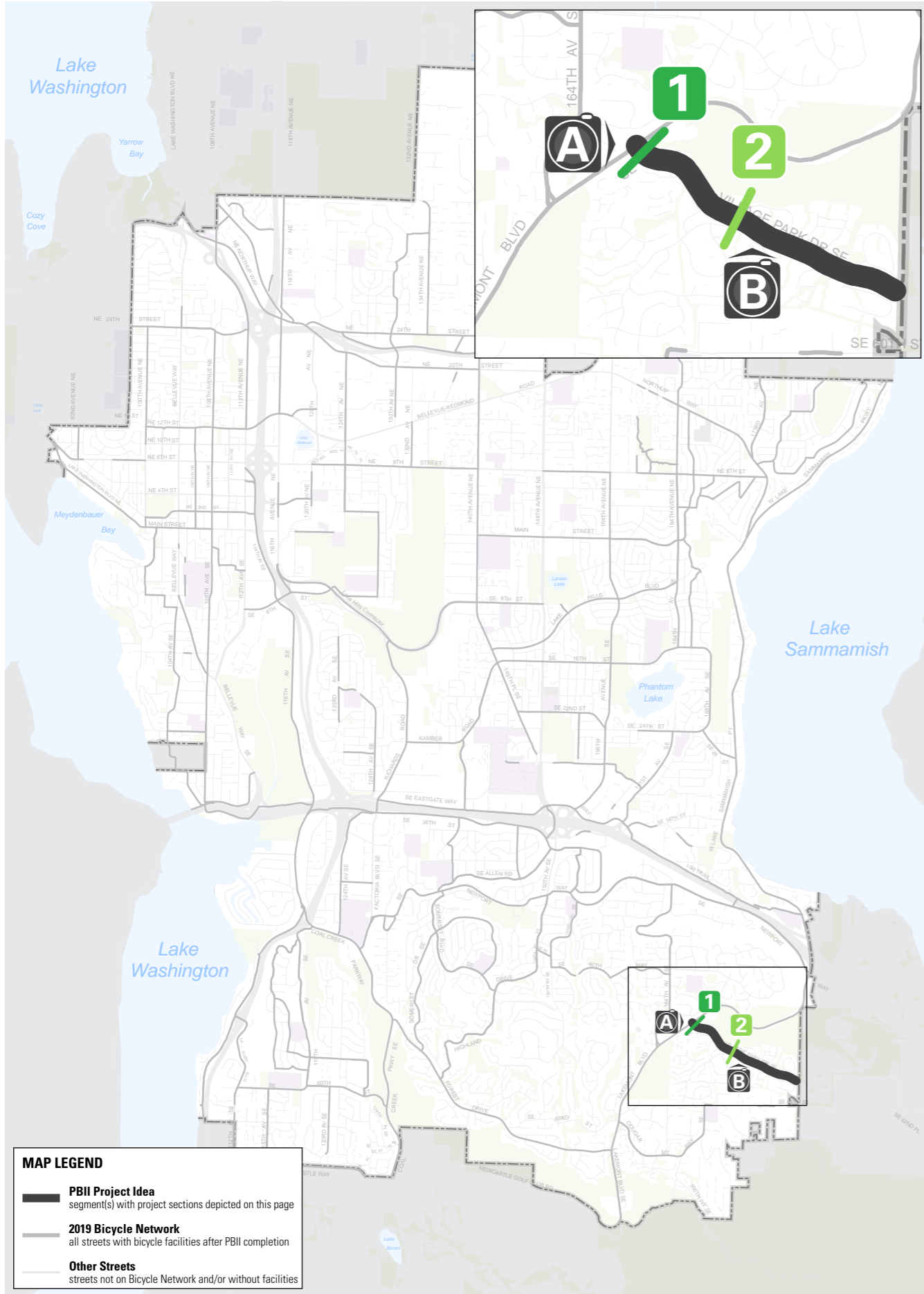
Capital: \$106,300 | **O&M:** \$2,900 annually

Conceptual Layouts:

Note: All dimensions are approximate pending field verification



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PROJECT IDEA BN-29: VILLAGE PARK DR SE

Bicycle Classification:
Bicycle Network

Street Classifications:
Collector Arterial

Traffic Volumes (AAWT):
4,800

Posted Speed Limits:
35 MPH

Existing Bicycle Facilities:
Bike Shoulders, One or Both Sides

Major Nearby Destinations:
Lakemont Community Park

Bicycle Network Connections:
Lakemont Blvd SE (PBC EW-5)

Population (1/4-mile buffer):
2,593 residents

Employment (1/4-mile buffer):
322 jobs

2009 Plan Projects:
B-155 (Low)

Typical Street Sections:

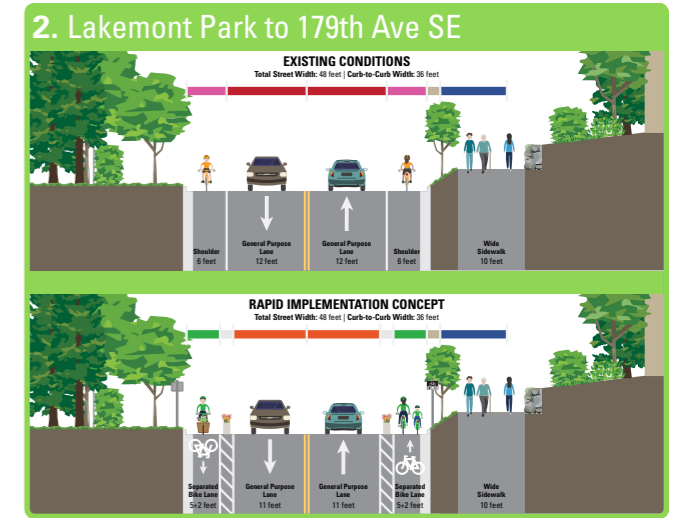
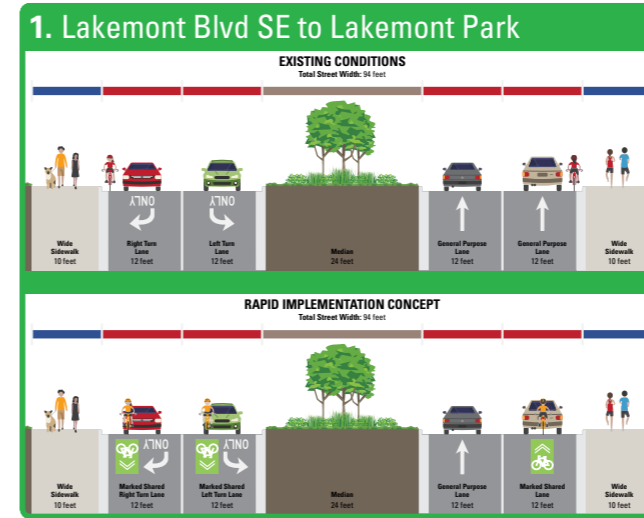
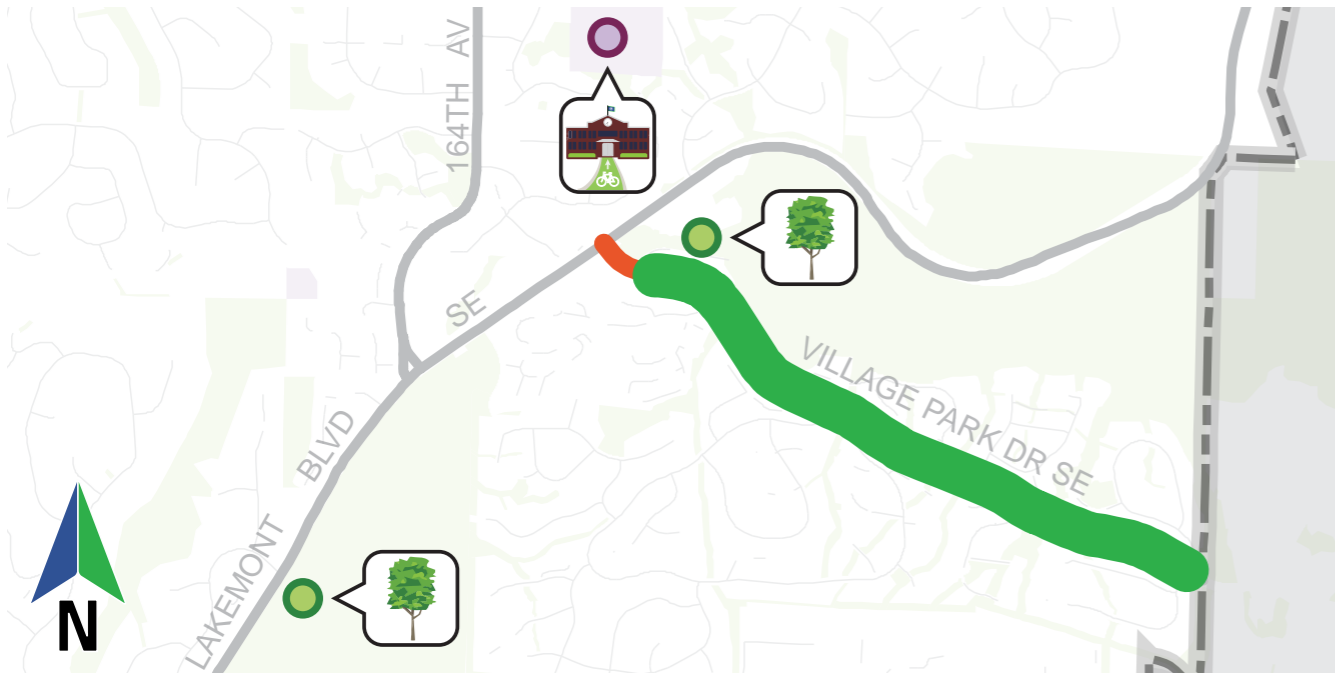


Photo Source: Google Maps Street View

MAP LEGEND

- PBII Project Idea**
segment(s) with project sections depicted on this page
- 2019 Bicycle Network**
all streets with bicycle facilities after PBII completion
- Other Streets**
streets not on Bicycle Network and/or without facilities

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Issues:

No specific issues identified

Opportunities:

Marked Shared Lanes (300 feet): Green-backed sharrows from Lakemont Blvd SE to Lakemont Park access road

Separated Bike Lanes (0.85 miles): Lakemont Park access road to 179th Ave SE

Nearby School: Cougar Ridge Elementary School

Access to Parks: Improved bicycle connection to Lakemont Park; Lewis Creek Park nearby

Cost Estimates:

Capital: \$136,400

O&M: \$7,300 annually

Conceptual Layouts:

Note: All dimensions are approximate pending field verification

