

82nd Avenue Critical Fixes: Major Maintenance Project

March 2023 Draft Concept Design



Project Goals

- Provide safe and comfortable places for people to cross 82nd Avenue
- Reduce the risk of serious injuries and fatalities for all people traveling
- Improve accessibility
- Address maintenance needs
- Mitigate the impact of extreme heat events

Planned Improvements

- Signals
- New or Upgraded Crossings
- Medians
- Trees
- Repaving
- ADA Curb Ramps
- Street Lighting
- Signal Technology Upgrades

Learn More

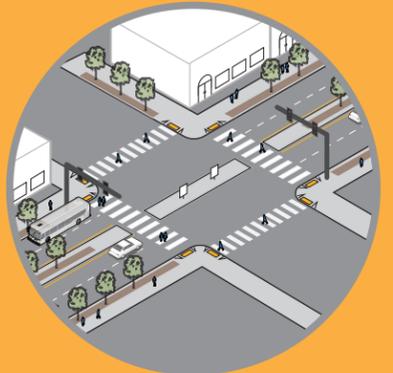
Visit the project website at www.portland.gov/82nd-MM

Examples of Planned Improvements

Trees



Medians



New or Upgraded Crossings



The City of Portland ensures meaningful access to City programs, services, and activities to comply with Civil Rights Title VI and ADA Title II laws and reasonably provides: translation, interpretation, modifications, accommodations, alternative formats, auxiliary aids and services. To request these services, contact the Portland Bureau of Transportation at 311 (503-823-4000), for Relay Service & TTY: 711.

82nd Avenue Critical Fixes: Major Maintenance Project

SE 82nd Avenue:
NE Fremont Street to
NE Siskiyou Street



NE Fremont Improvements

- Signal reconstruction
- Traffic separators and median islands north and south of intersection reduce risk of serious and fatal crashes
- Protected left turn lanes on Fremont Street improve safety
- Sidewalk reconstruction on Fremont Street east of 82nd Avenue

NE Klickitat Improvements

Separate project, construction begins 2023

- New signalized pedestrian crossing and median island improves pedestrian safety and comfort.
- Right turns permitted. Vehicle left turns restricted. Vehicle through traffic restricted on Klickitat.

NE Milton St

NE Fremont St

NE Klickitat St

NE Klickitat Mid-Block Improvements

- New median island provides safety benefits and opportunity to plant trees

NE Siskiyou Improvements

- Signal reconstruction
- Right turn lanes on Siskiyou Street removed to improve safety

NE Siskiyou St

Key

- Repaving
- Median Island
- Sidewalk Widening
- Trees
- Ⓛ ADA Curb Ramps
- Ⓣ Signal Reconstruction
- Ⓜ New / Upgraded Crossing
- 🌳 Tree Planting Opportunity

Design concepts are not drawn to scale and are subject to change.

**Building a
Better 82nd**

82nd Avenue Critical Fixes: Major Maintenance Project

SE 82nd Avenue:
NE Siskiyou to
NE Brazee Street



**NE Siskiyou
Mid-Block
Improvements**

- Expanded median island provides safety benefits and opportunity to plant trees

**NE 82nd at McDaniel
High School**

Existing Signal

- New traffic separators and median islands north and south of signal provide safety benefits and opportunity to plant trees

**NE Russell
Improvements**

- Existing pedestrian crossing beacon
- New median island south of existing median provides safety benefits and possible opportunity to plant trees

**NE Brazee
Improvements**

- New median island provides safety benefits and possible opportunity to plant trees

Key

- Repaving
- Median Island
- Sidewalk Widening
- Trees
- ADA Curb Ramps
- Signal Reconstruction
- New / Upgraded Crossing
- Tree Planting Opportunity

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**Building a
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82nd Avenue Critical Fixes: Major Maintenance Project

SE 82nd Avenue:
NE Sacramento Street to
NE Schuyler Street



NE Sacramento St

**NE Thompson
(north leg)**

- Existing pedestrian crossing beacon and median island

NE Thompson St

**NE Eugene
Improvements**

- New median island provides safety benefits and possible opportunity to plant trees

NE Thompson St

NE Eugene St

**NE Tillamook
Improvements**

- Signal reconstruction

NE Tillamook St

**NE Schuyler
Improvements**

Separate project, construction begins 2023

- New signalized pedestrian and bicycle crossing and median island improve pedestrian and bicycle safety and comfort
- Right turns permitted. Vehicle left turns restricted. Vehicle through traffic restricted on Schuyler.

**NE Hancock
Improvements**

- New median island south of the intersection improves safety

NE Hancock St

NE Schuyler St



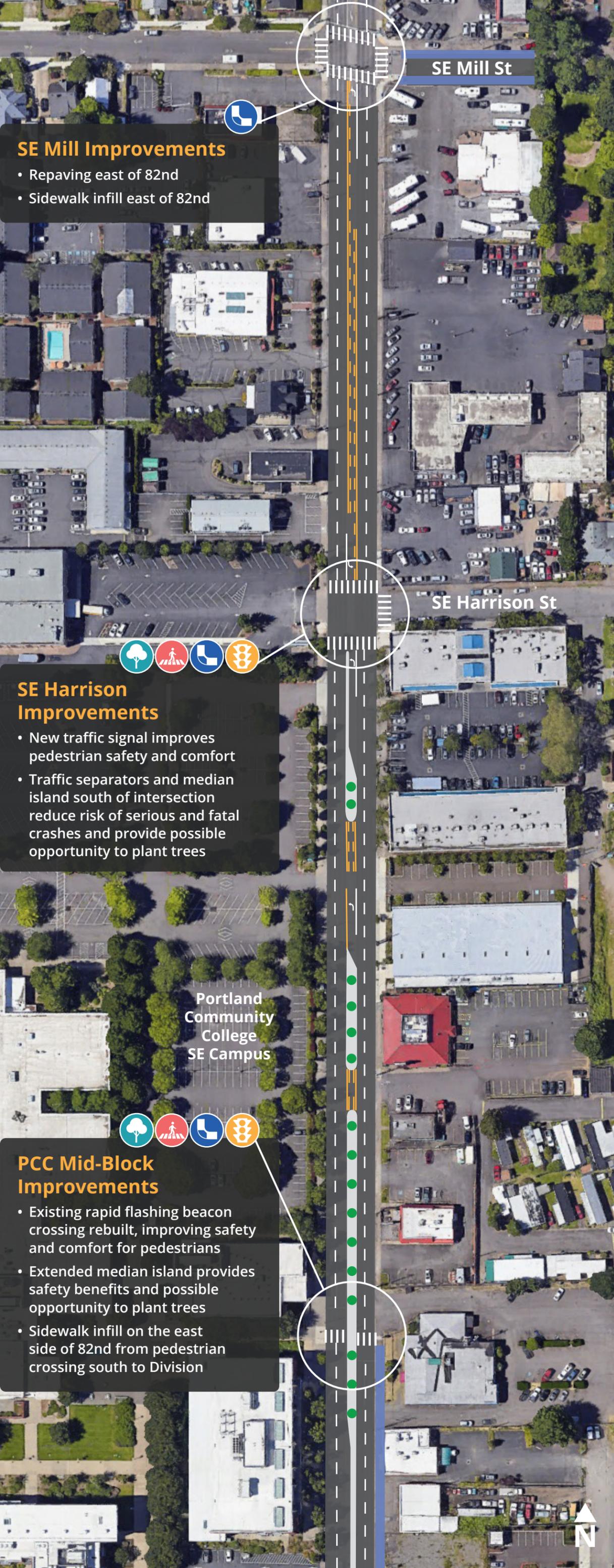
Key

- Repaving
- Median Island
- Sidewalk Widening
- Trees
- ADA Curb Ramps
- Signal Reconstruction
- New / Upgraded Crossing
- Tree Planting Opportunity

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82nd Avenue Critical Fixes: Major Maintenance Project

SE 82nd Avenue:
SE Mill Street to
Portland Community
College SE Campus



SE Mill Improvements

- Repaving east of 82nd
- Sidewalk infill east of 82nd

SE Harrison Improvements

- New traffic signal improves pedestrian safety and comfort
- Traffic separators and median island south of intersection reduce risk of serious and fatal crashes and provide possible opportunity to plant trees

PCC Mid-Block Improvements

- Existing rapid flashing beacon crossing rebuilt, improving safety and comfort for pedestrians
- Extended median island provides safety benefits and possible opportunity to plant trees
- Sidewalk infill on the east side of 82nd from pedestrian crossing south to Division

Portland
Community
College
SE Campus

Key

- Repaving
- Median Island
- Sidewalk Widening
- Trees
- Ⓛ ADA Curb Ramps
- Ⓣ Signal Reconstruction
- Ⓜ New / Upgraded Crossing
- 🌳 Tree Planting Opportunity

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**Building a
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82nd Avenue Critical Fixes: Major Maintenance Project

SE 82nd Avenue:
SE Division Street to
SE Brooklyn Street



Key

-  Repaving
-  Median Island
-  Sidewalk Widening
-  Trees
-  ADA Curb Ramps
-  Signal Reconstruction
-  New / Upgraded Crossing
-  Tree Planting Opportunity

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**Building a
Better 82nd**



SE Division Improvements

- Traffic separators and median islands north and south of intersection provide safety benefits and opportunity to plant trees
- Sidewalk infill on the east side of 82nd from Division north to the pedestrian crossing

SE Clinton Improvements

Separate project, construction begins 2023

- New signalized pedestrian crossing and median island improve pedestrian safety and comfort.
- Right turns permitted. Vehicle left turns restricted. Vehicle through traffic restricted on Clinton.

SE Taggart Improvements

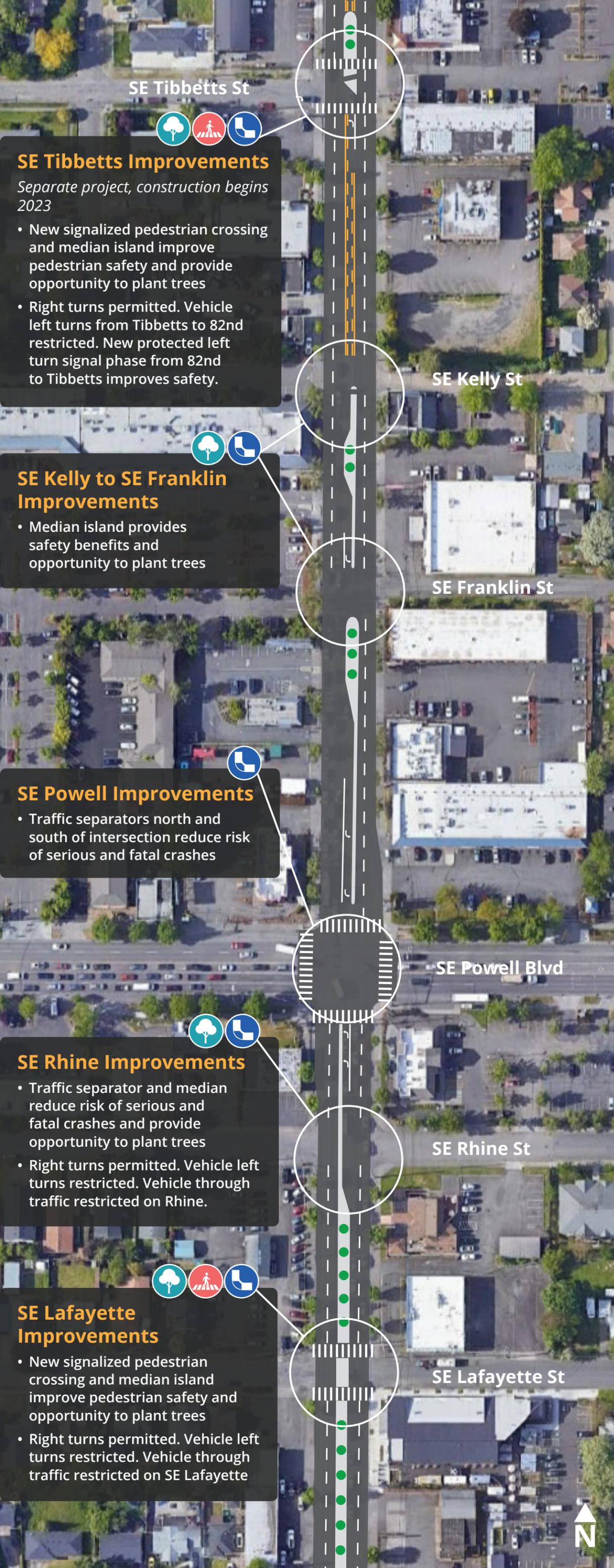
- Median island north of intersection provides safety benefits and opportunity to plant trees

SE Woodward Improvements

- Signal reconstruction
- Traffic separator and median island south of intersection provide safety benefits and opportunity to plant trees

82nd Avenue Critical Fixes: Major Maintenance Project

SE 82nd Avenue:
SE Tibbetts Street to
SE Lafayette Street



SE Tibbetts Improvements

Separate project, construction begins 2023

- New signalized pedestrian crossing and median island improve pedestrian safety and provide opportunity to plant trees
- Right turns permitted. Vehicle left turns from Tibbetts to 82nd restricted. New protected left turn signal phase from 82nd to Tibbetts improves safety.

SE Kelly to SE Franklin Improvements

- Median island provides safety benefits and opportunity to plant trees

SE Powell Improvements

- Traffic separators north and south of intersection reduce risk of serious and fatal crashes

SE Rhine Improvements

- Traffic separator and median reduce risk of serious and fatal crashes and provide opportunity to plant trees
- Right turns permitted. Vehicle left turns restricted. Vehicle through traffic restricted on Rhine.

SE Lafayette Improvements

- New signalized pedestrian crossing and median island improve pedestrian safety and opportunity to plant trees
- Right turns permitted. Vehicle left turns restricted. Vehicle through traffic restricted on SE Lafayette

Key

- Repaving
- Median Island
- Sidewalk Widening
- Trees
- ADA Curb Ramps
- Signal Reconstruction
- New / Upgraded Crossing
- Tree Planting Opportunity

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**Building a
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82nd Avenue Critical Fixes: Major Maintenance Project

SE 82nd Avenue:
SE Rhone Street to
SE Cora Street



SE Rhone Improvements

- Median island reduces risk of serious and fatal crashes and provides opportunity to plant trees
- Right turns permitted. Vehicle left turns restricted. Vehicle through traffic restricted on SE Rhone.

SE Bush Improvements

- New traffic signal improves pedestrian safety and comfort
- Traffic separators north and south of intersection reduce risk of serious and fatal crashes

SE Francis Improvements

- Traffic separator reduces risk of serious and fatal crashes and provides opportunity to plant trees
- Right turns permitted. Vehicle left turns from Francis restricted. Vehicle through traffic restricted on Francis.

SE Center Improvements

- Existing mid-block rapid flashing beacon upgraded to a signalized pedestrian crossing at the intersection
- Signalized pedestrian crossing and median island improve pedestrian safety and provide opportunity to plant trees
- Right turns permitted. Vehicle left turns restricted. Vehicle through traffic restricted on SE Center.

SE Gladstone Improvements

- Traffic separator and median island reduce risk of serious and fatal crashes and provide opportunity to plant trees
- Right turns permitted. Vehicle left turns restricted.

SE Boise Improvements

- Signal reconstruction
- Traffic separators north and south of intersection reduce risk of serious and fatal crashes

SE Cora Improvements

- Traffic separator and median island reduce risk of serious and fatal crashes and provide opportunity to plant trees
- Right turns permitted. Vehicle left turns restricted.

Key

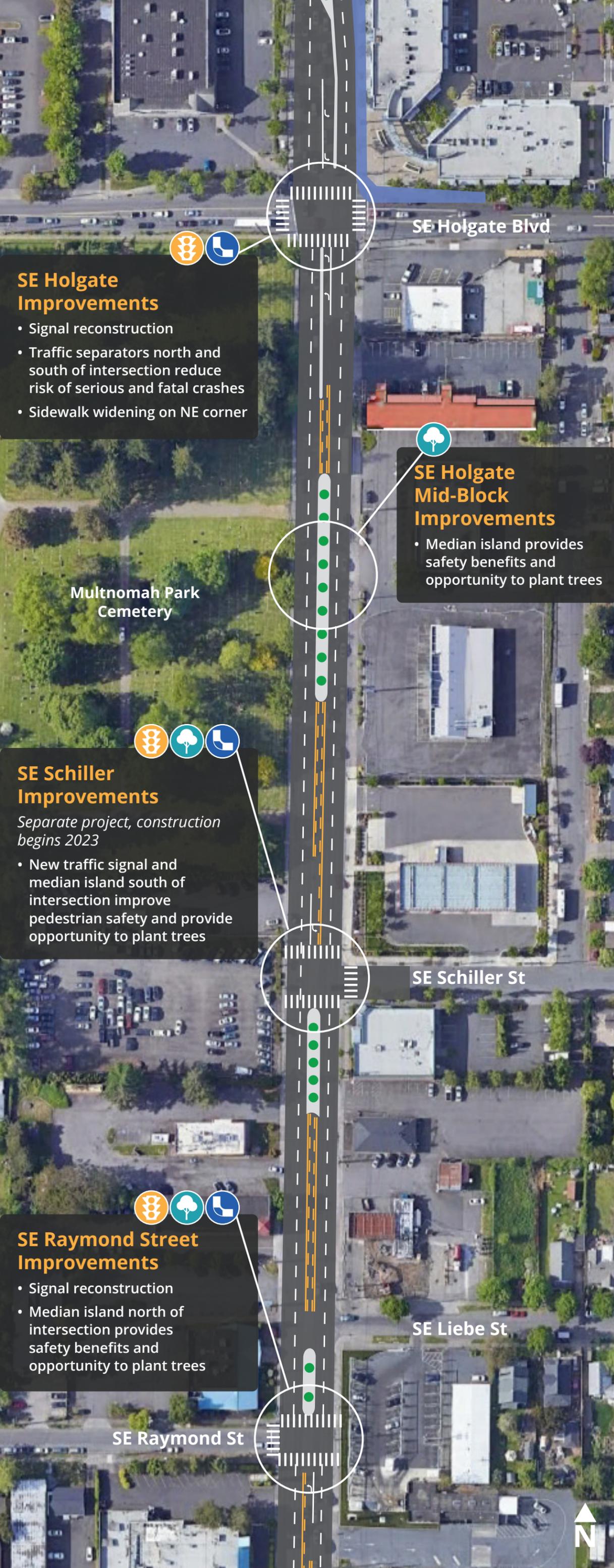
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**Building a
Better 82nd**

82nd Avenue Critical Fixes: Major Maintenance Project

SE 82nd Avenue:
SE Holgate Boulevard to
SE Raymond Street



SE Holgate Improvements

- Signal reconstruction
- Traffic separators north and south of intersection reduce risk of serious and fatal crashes
- Sidewalk widening on NE corner

SE Holgate Mid-Block Improvements

- Median island provides safety benefits and opportunity to plant trees

SE Schiller Improvements

Separate project, construction begins 2023

- New traffic signal and median island south of intersection improve pedestrian safety and provide opportunity to plant trees

SE Raymond Street Improvements

- Signal reconstruction
- Median island north of intersection provides safety benefits and opportunity to plant trees

Key

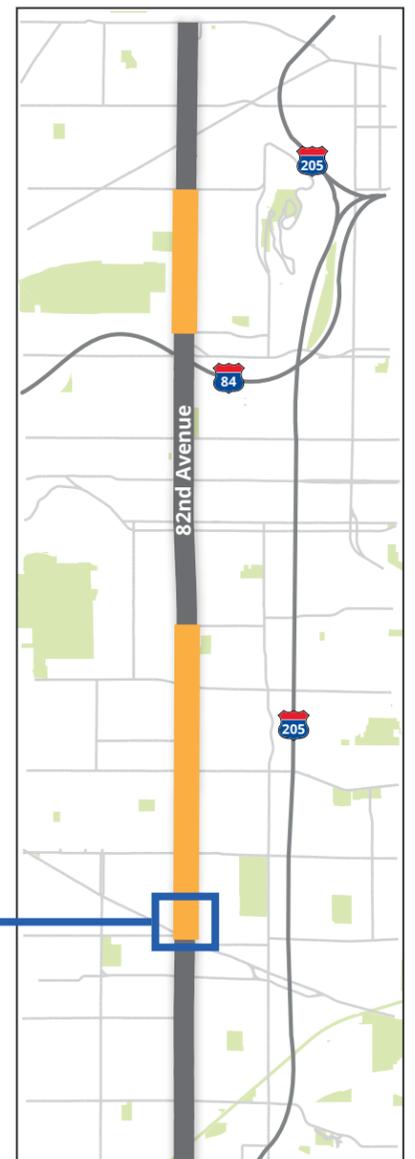
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**Building a
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82nd Avenue Critical Fixes: Major Maintenance Project

SE 82nd Avenue:
SE Raymond Court to
SE Foster Road



SE Raymond Court Improvements

- Median island reduces risk of serious and fatal crashes and provides opportunity to plant trees
- Sidewalk widening on west side of 82nd from Raymond Court to Insley Street

SE Mitchell Improvements

Existing pedestrian crossing

- Upgraded pedestrian crossing, new traffic separator, and extended median islands reduce risk of serious and fatal crashes and provide opportunity to plant trees
- Sidewalk widening on west side of 82nd from Raymond Court to Insley Street

SE Insley Improvements

- Median island reduces risk of serious and fatal crashes and provides opportunity to plant trees
- Sidewalk widening on west side of 82nd from Raymond Court to Insley Street

SE Foster Improvements

- Traffic separators north and south of intersection and median island south of intersection reduce risk of serious and fatal crashes

Key

- Repaving
- Median Island
- Sidewalk Widening
- Trees
- ADA Curb Ramps
- Signal Reconstruction
- New / Upgraded Crossing
- Tree Planting Opportunity

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