

15th Avenue NE | Reconstruction Project

Meet the Construction Team

SDOT

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For information during construction:

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www.seattle.gov/transportation/pave_15thavene.htm

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Project Purpose and Need

Background

- 15th Ave NE is in poor condition due to age and heavy use.
- The roadway was originally built for the World's Fair in 1909 and was widened in the 1930s.
- The last major improvement to the roadway was done in the 1950s.
- The base layer of pavement is over 100 years old in some locations.
- The roadway has a steep cross slope in the center that is problematic for buses and pedestrians.
- 15th Ave NE is a major thoroughway that currently carries more than 16,000 vehicles per day.

Benefits

- Reconstruction of 15th Ave NE will help to maintain an efficient and safe travel corridor for vehicles, pedestrians and transit.
- A more durable concrete road surface will minimize the need for future improvements.
- Transit improvements include new electrical infrastructure and sidewalk widening at bus zones.
- Balanced street lighting and new sidewalks will enhance pedestrian safety and mobility.



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Anticipated Impacts

Construction Activities and Work Hours

- Weekday, weekend and night work will occur.
- The majority of work between NE Pacific St and NE 45th St will happen on the weekends in order to complete work safely around the Metro trolley lines.
- Expect construction noise, dust and overhead nighttime lighting.
- Work hours:
 - Weekdays: 7:00 a.m. to 4:00 p.m.
 - Weekends: 24 hours continuous work
- Noise restrictions will limit the type of work that can be done during evening and nighttime hours.



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Anticipated Impacts

Traffic Impacts

- Uniformed Police Officers at intersections impacted by construction during peak times.
- One lane of traffic will be maintained in each direction on weekdays for the duration of the project.
- Some weekend directional closures will occur where 15th Ave NE will be northbound or southbound only.
- Expect traffic delays.



Local Access Impacts

- All parking and loading zones will be prohibited on 15th Ave NE during each phase.
- Intermittent parking and loading restrictions on side streets.
- Some parking and loading will be permanently removed to accommodate the new lane configuration.
- Pedestrian access to residences and businesses will be maintained.



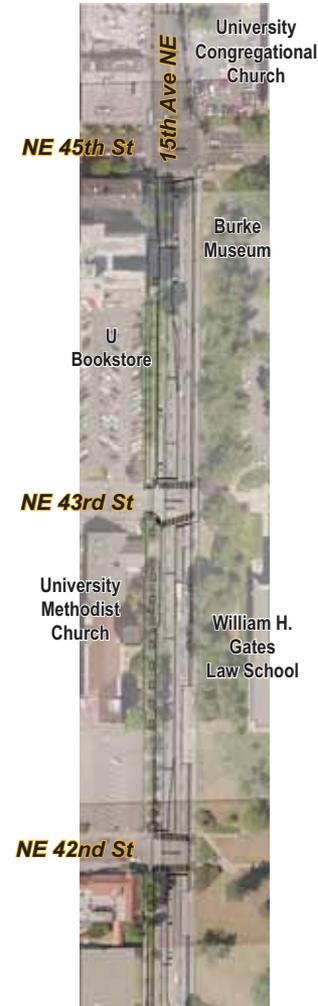
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NE Pacific St to NE 45th St

Phase 1: January to June 2011

Improvements between NE Pacific St and NE 45th St will include:

- New concrete pavement
- Wider sidewalks in some areas
- New northbound left turn lane at NE 42nd St
- New curb and bus bulbs
- Improved corridor lighting
- Upgraded storm drainage infrastructure
- Transit stop improvements at NE 42nd St (UW project)
- New pavement markings
- Larger tree pits
- New curb ramps
- New and improved crosswalks



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NE 45th St to NE 50th St

Phase 2: June to September 2011

Improvements between NE 45th St and NE 50th St will include:

- New concrete pavement
- New curb ramps
- Improved corridor lighting
- Upgraded storm drainage infrastructure
- New pavement markings



NE 50th St to NE 55th St

Phase 3: September and October 2011

Improvements between NE 50th St and NE 55th St will include:

- New asphalt overlay and repairs to concrete roadway base
- New curb ramps
- Improved corridor lighting
- New pavement markings



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Transit Service During Construction

15th Ave NE is a heavily used transit corridor. SDOT will coordinate with King County Metro to keep transit moving and to work safely around overhead electric trolley lines during construction.

Transit riders should expect:

- Delays due to lane reductions on 15th Ave NE.
- Temporary bus stop closures and relocations during construction.
- Trolley line buses converted to diesel buses on weekends.
- Rerouting of buses on weekends during directional closures.
- Bus stop consolidation and permanent relocation after construction between NE Pacific St and NE 45th St.
- Transit providers will communicate all transit changes to riders directly.

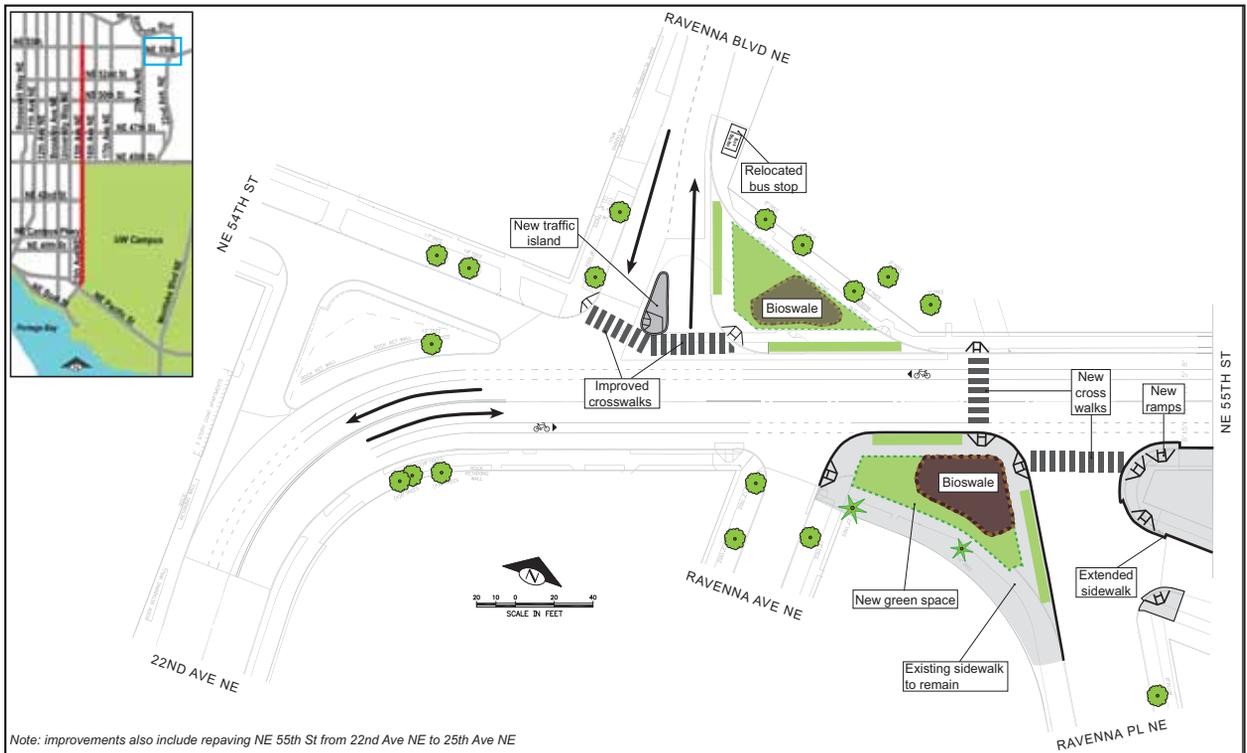


For rider alerts, please visit:

<http://metro.kingcounty.gov> | <http://www.soundtransit.org> | <http://www.commtrans.org>

Additional Improvement Project NE 55th St / Ravenna / 22nd Ave NE Improvements

- Repaving on NE 55th St from 22nd Ave NE to 25th Ave NE.
- Reconfiguration of the intersection at Ravenna Pl NE.
- New curb bulbs, curb ramps, restriped crosswalks, and a bike lane on NE 55th St to help reduce vehicle speeds and increase safety.



As a part of the 15th Avenue NE Reconstruction Project, SDOT was able to take advantage of a competitive bidding climate and include additional projects in the same bidding package. This project will be completed between January and October 2011.

Additional Improvement Project N 34th St Repaving in Fremont

- Repaving of N 34th St from Fremont Ave N to Stone Way N in coordination with a City Light project.
- Sidewalk improvements.
- Rechannelization of the roadway.
- New bike lanes and bike box.
- Removal of unused railroad tracks in the roadway to improve safety.



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