

## Notice: Noise wall construction begins August 2014

The Washington State Department of Transportation (WSDOT) and its contractor, Flatiron Constructors, are currently working to complete improvements on I-405 between NE 6th Street in Bellevue and I-5 in Lynnwood. Improvements include adding one new lane in each direction between NE 6th Street and SR 522, building wider shoulders, installing new stormwater infrastructure, and constructing new noise walls. Crews will build a new noise wall near your home, as shown in the map below.

Next month crews will begin construction of the new noise wall in front of Sonoma Villero buildings 8 and 9. The first phase of construction includes filling the area between the rock wall and WSDOT property line with earthen material. Next, crews will drill shafts to support the noise wall panels. The remainder of the new noise wall will be constructed winter 2014.

*See reverse side for details about what to expect during upcoming construction activities.*

### What is a noise wall?

A noise wall is a barrier constructed of concrete or earth that crews build between a neighborhood and a freeway to reduce traffic noise for nearby residents.

### Why is my neighborhood receiving a new or relocated noise wall?

As part of a noise study completed for this project, WSDOT determined that your neighborhood met federal requirements to warrant constructing a noise wall.

### How tall will the noise wall be?

The height of the noise walls will range from 14 to 26 feet, measured from the bottom of the wall, not the ground elevation. The attached PDFs show cross sections of the noise wall in relation to the nearby condos and braided ramp.

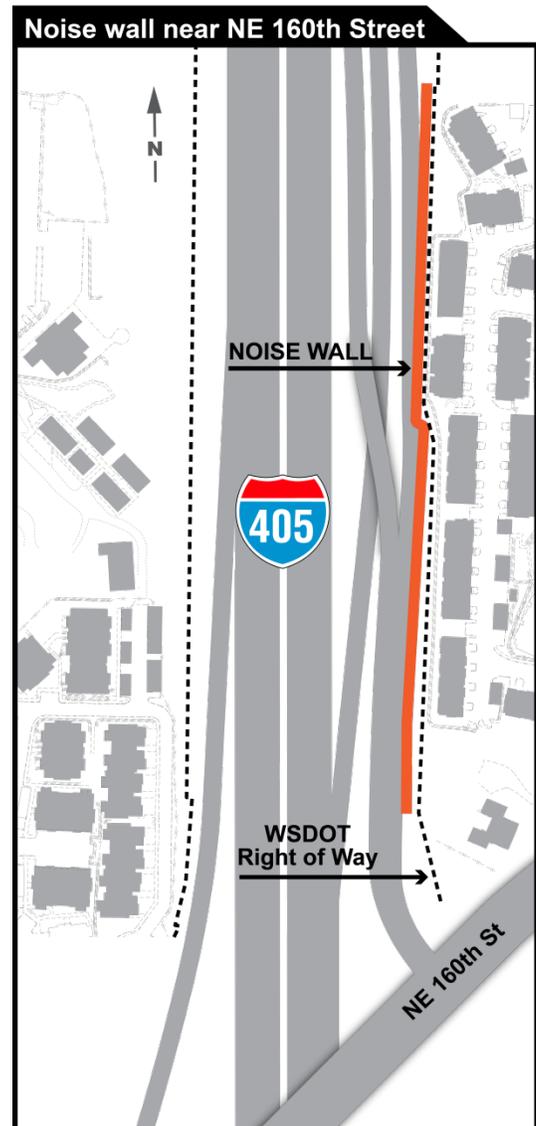
### Where will the noise wall be built?

The new noise wall will be located within WSDOT property, approximately 20 feet west of the right-of-way line, and will extend from just north of 160th Street to NE 165th Place (see map at right).

To accommodate construction of the new noise walls and reconfigured braided ramps at Northeast 160th Street, crews have removed the trees on WSDOT property in the area. Crews will replant new trees and shrubs on the east side of the noise wall, facing the condominiums, in accordance with the project planting plan before the Bellevue to Lynnwood project is complete in 2015.

### What will the noise wall look like?

The noise wall will be made of concrete and have an ashlar stone finish, similar to the wall and pattern pictured on the reverse side.



## How much noise reduction is expected from the new noise wall?

The amount of noise reduction neighbors may experience will depend on the height and length of the wall at their particular location, as well as the distance and elevation between homes and the wall. Neighbors closest to the noise wall will experience the greatest reductions in noise.

## What should I expect during construction activities?

Construction activities will take place during daytime and nighttime hours, Monday through Friday, depending on the type of work being completed. The current schedule does not call for weekend work, though weather conditions and schedule demands may require occasional work during these times.

Crews will work to minimize noise and other disruptions during work hours. However, neighbors can expect to hear noise and feel vibration during this work related to:

- Excavators, concrete trucks and cranes used to build the foundation and install the wall panels.
- Backup alarms on mobile equipment required for safety.
- Construction crews and equipment entering and exiting the work zone.



*The noise wall will look similar to the wall pictured above.*

***Thank you for your patience during construction. Good news: This work will help to reduce noise from I-405 in your neighborhood.***

## How can I learn more?

For more information about the new noise wall, or if you would like a project representative to meet with you about upcoming construction, please contact the I-405 Communications Team at **206-369-5637**.

### Questions or comments?

**I-405 Program Hotline:** 425-456-8585

**Taylor Hodges**, Flatiron Public Information  
206-369-5637 or thodges@enviroissues.com

**Steve Peer**, WSDOT Communications  
425-456-8624 or Steve.Peer@i405.wsdot.wa.gov

### Americans with Disabilities Act (ADA) Information

Persons with disabilities may request this information be prepared and supplied in alternate formats by calling the Washington State Department of Transportation at (360) 705-7097. Persons who are deaf or hard of hearing may call access Washington State Telecommunications Relay Service by dialing 7-1-1 and asking to be connected to (360) 705-7097.

### Civil Rights Act of 1964, Title VI Statement to Public

Washington State Department of Transportation (WSDOT) hereby gives public notice that it is the policy of the department to assure full compliance with Title VI of the Civil Rights Act of 1964, the Civil Rights Restoration Act of 1987, and related statutes and regulations in all programs and activities. Persons wishing information may call the WSDOT Office of Equal Opportunity at (360) 705-7098.