

Notice: Retaining wall and noise berm construction continues this summer and fall

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. The project includes construction of a new noise berm, two retaining walls to support the noise berm, and a stormwater detention pond near your home.

Construction crews have been working for several months clearing trees and vegetation along the WSDOT right of way (ROW) to make room for these new improvements. This preparatory work is nearly complete. Next, crews will excavate and pour the concrete retaining wall foundations beginning as early as the week of August 12. Construction of the new retaining walls, noise berm and stormwater pond will continue through the fall.

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

What is a noise berm?

A noise berm is a type of noise barrier constructed of earthen materials that provides equivalent noise reduction as a concrete noise wall. The two retaining walls will be used to support the berm.

Why is my neighborhood receiving a noise berm?

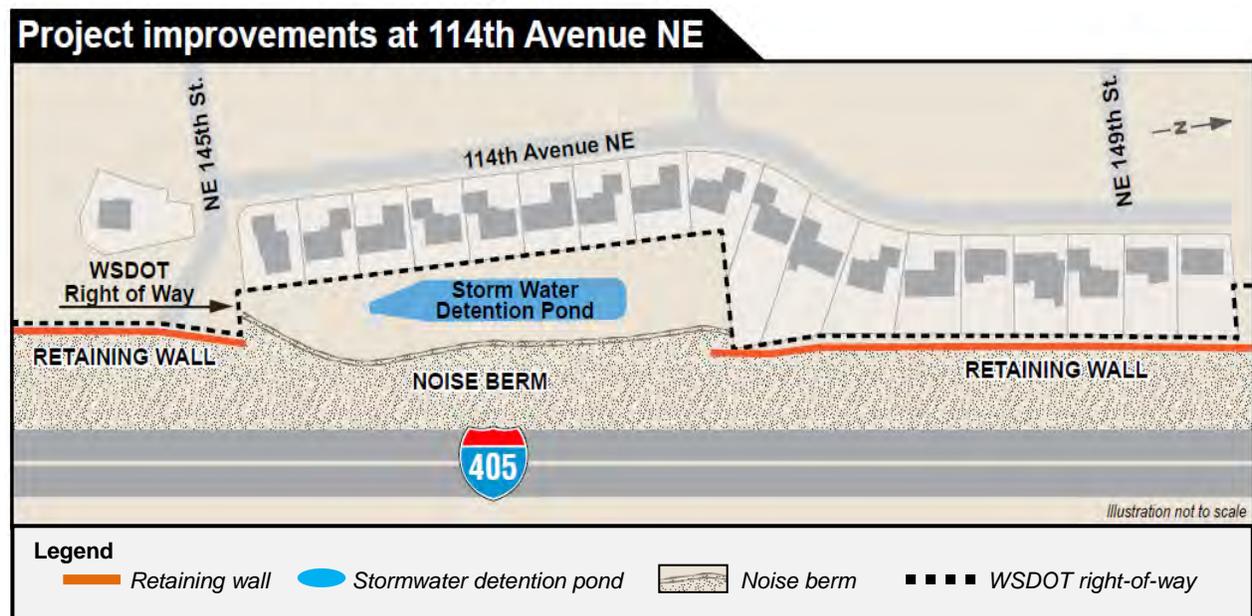
As part of a noise study completed for this project, WSDOT determined that your neighborhood met federal requirements to warrant constructing a noise barrier.

Where will the retaining walls and noise berm be built?

The new retaining walls and berm will be located within WSDOT ROW, approximately 30 to 40 feet west of southbound I-405. The noise berm will extend between approximately NE 149th Street and NE 145th Street (see map below).

How tall will the retaining walls be?

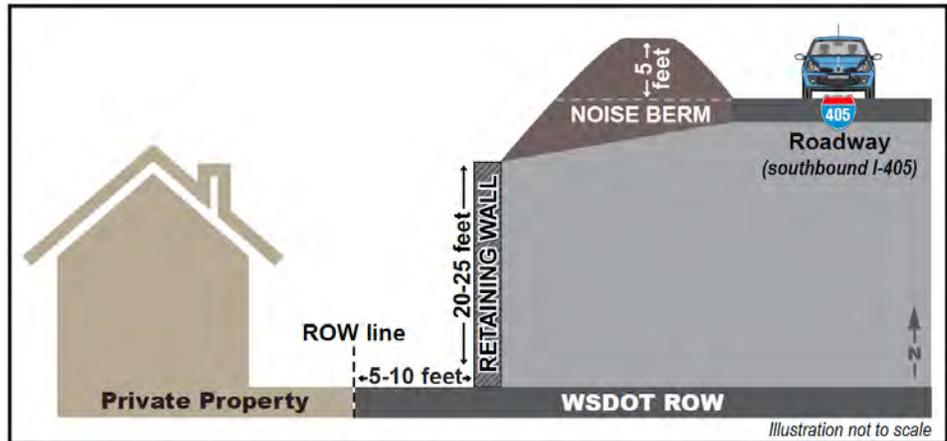
The new retaining walls will be approximately 20 to 25 feet in height when standing at the WSDOT ROW line (see map on reverse).



How much noise reduction is expected from the new berm?

The amount of noise reduction neighbors may experience will depend on the height and length of the berm, as well as the distance and elevation between homes, the retaining walls and the berm.

Neighbors closest to the noise berm will experience the greatest reductions in noise.



Cross section of the retaining wall and noise berm at 114th Avenue NE.

What should I expect during upcoming construction activities?

Construction activities will take place during daytime and nighttime hours, Monday through Friday, depending on the type of work being completed. Although not currently planned, schedule demands may require occasional weekend work. The majority of excavation work will take place during the day, while backfilling and placing the prefabricated wall panels will occur during the night.

Neighbors can expect to hear noise during this work related to:

- Excavators, concrete trucks and cranes used to build the foundation and build up the wall.
- Safety backup alarms on mobile equipment.
- Construction crews and equipment entering and exiting the work zone at the south end of the property via NE 145th Street.



The retaining walls will have an ashlar stone finish, similar to the wall in the above photograph.

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 construction, or if you would like a project representative to meet with you about this work, please contact the I-405 Communications Team at 206-369-5637.

Questions or comments?

Project Web page:

www.wsdot.wa.gov/Projects/I405/NE6thto15/

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.