

West Virginia Division of Highways Noise Wall Consideration

I-81 Six Lane Widening Project

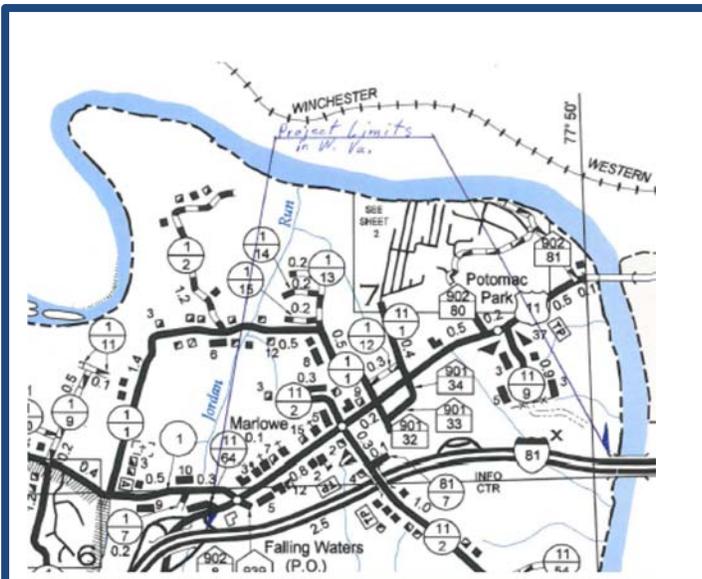
Marlowe Interchange to I-81 Bridge (WV/MD State Line)

State Project U302-81-23.95

Federal Project NHPP-0811(122)

Berkeley County

June 21, 2016



The West Virginia Division of Highways (WVDOH) contacted residents located in certain areas in the vicinity of the I-81 widening project where the potential for noise mitigation existed in order to determine interest in a noise wall in conjunction with this project. In response to the level of interest received, WVDOH engaged in additional study to determine the reasonableness and feasibility of construction of a noise wall in this area. Based upon that additional review WVDOH has concluded that a noise barrier wall will not be included as part of the six-lane widening project.

The WVDOH appreciates the public input and comments received.

Information related to this project and the noise barrier evaluation can be found on our WVDOH Website, <http://www.transportation.wv.gov/highways/engineering/comment/I-81WideningProject/Pages/default.aspx>.



WVDOH Announces Upcoming Highway Project

**I-81 Six Lane Widening Project
Marlowe Interchange to I-81 Bridge (WV/MD State Line)
Berkeley County
State Project: U302-81-23.95
Federal Project: NHPP-0811(122)**

The Interstate 81 Project consists of widening I-81 from a four lane highway to a six lane highway. The project begins at M.P. 23.95 (Marlow Interchange-US 11) in West Virginia and ends at the WV/Maryland state line for a total project length of 2.8 miles. The WVDOH has evaluated the noise levels in the immediate project area and has determined a potential impact. The WVDOH is considering the use of a noise wall for noise mitigation along northbound I-81 in your neighborhood. The photos below show examples of noise walls located in other states. The length of the proposed wall is 2117 feet in length and varies in height from 6 feet to 17 feet at an estimated cost of \$1,143,000.00. The maximum range for noise attenuation is 5 feet above ground level; therefore, attenuation benefits may decrease above this height and the second story of a residence may see little to no benefit. The attached drawing identifies the area in which the wall is being considered.



Examples of noise walls

YOUR RESPONSE IS IMPORTANT TO US!

Favorable responses from at least 50% of the benefitted residences (occupants and owners) near I-81 must be received in order for noise abatement to be considered further. A non-response will be considered as a lack of interest in noise abatement. This flyer is being provided to residents who may be benefitted by the project. All responses must contain your name and physical address.

PLEASE SUBMIT YOUR COMMENTS ONLINE AT:

www.transportation.wv.gov (under Public Comments then Comment on Engineering Projects).

Or MAIL WRITTEN COMMENTS TO:

**RJ Scites, P.E., Director, Engineering Division
West Virginia Division of Highways
1334 Smith Street
Charleston, West Virginia 25301**

All comments are due by Thursday, December 31, 2015



**Exit 23
US 11
Marlowe
Falling Waters**

**Proposed
Noise Wall**

**I-81
Berkley County
Proposed Noise Wall
Location**