



I-485 Express Lanes Noise Studies Information

STIP Project I-5507 | Mecklenburg County

Winter 2020

Project Description

The I-485 Express Lanes project will add one express lane in each direction along I-485 between I-77 and U.S. 74 (Independence Boulevard). The project will also add one free general purpose (GP) lane in each direction between Rea Road and Providence Road.

Noise Studies

The preliminary noise study for the I-485 Express Lanes (called a Traffic Noise Report) was completed in 2018 and identified locations that initially met the criteria for noise walls in accordance with the NCDOT Traffic Noise Policy. Potential noise abatement areas based on this initial study were shown on the July 2018 public meeting maps.

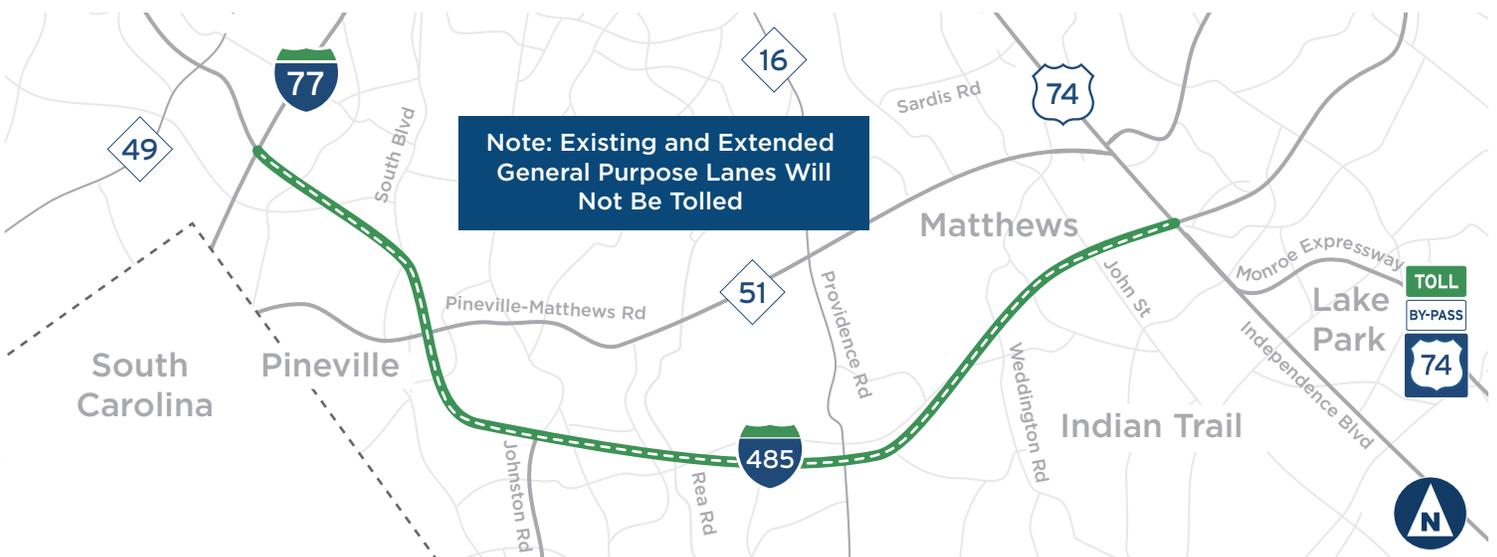
A final noise study based on the project's final designs is underway and is nearing completion. This final study, called a Design Noise Report, will identify recommended noise wall locations. While the Design Noise Report is not yet complete, the locations, heights and lengths of the noise walls recommended for construction have largely been determined. NCDOT Noise staff are available at tonight's meeting

to discuss recommended noise wall locations with you. The findings of the Design Noise Report, once complete, will be posted on the project website at publicinput.com/I-485-Charlotte.

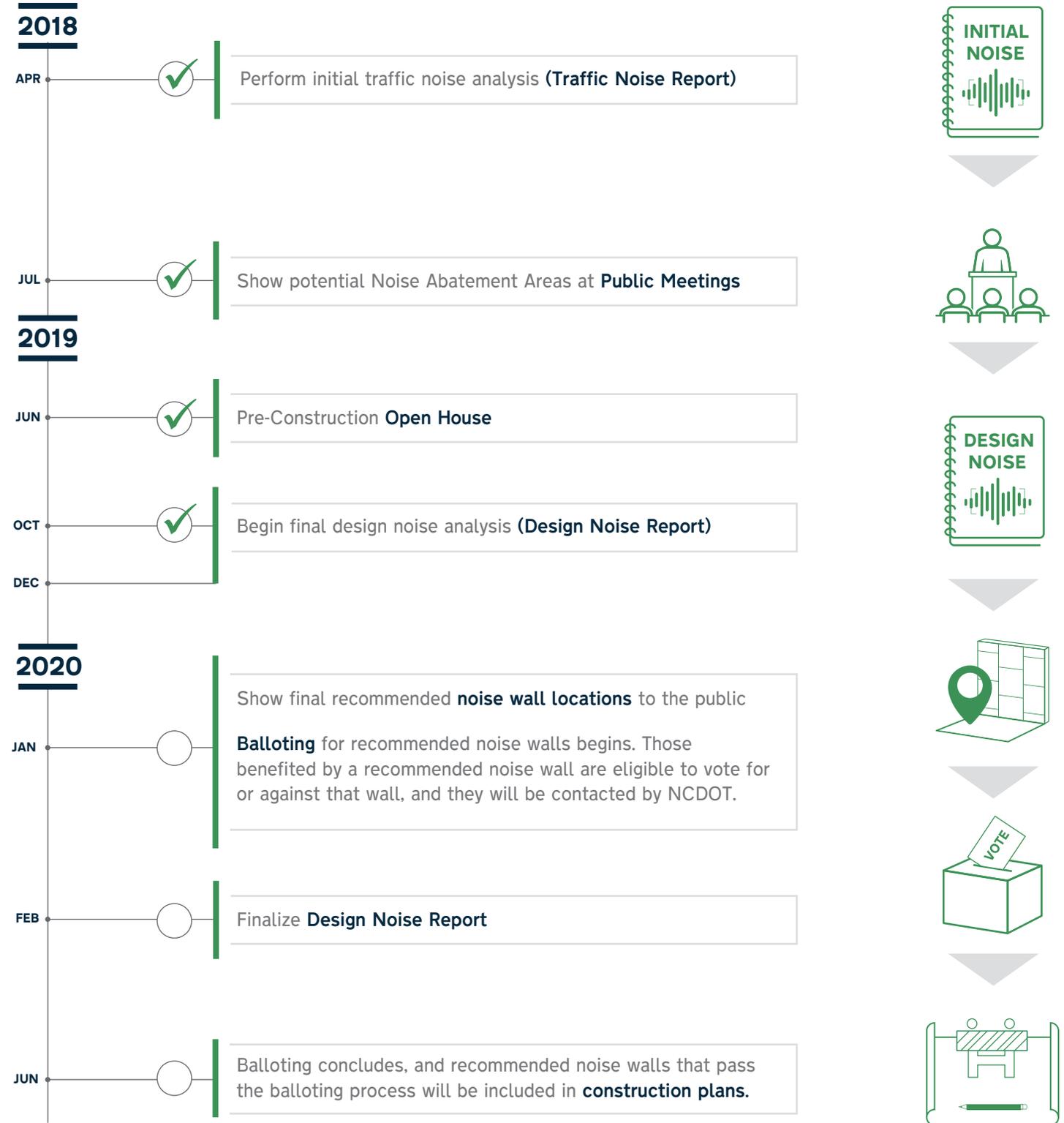
Noise Wall Balloting

All property owners and tenants who are benefited by a recommended noise wall will be asked to vote for or against construction of the wall. This is called balloting, and it is the last step in the noise wall approval process. Balloting has already begun for the first noise walls, and the balloting process for all walls is expected to be completed by Summer 2020. If you are the owner or tenant of a location benefited by a recommended noise wall, you are eligible to vote on the noise wall, and NCDOT will mail you a ballot with information that explains the balloting process and what you are being asked to vote on.

To find out when you should expect to receive your ballot, please talk to staff at the I-485 noise station here tonight. Recommended noise walls that pass the balloting process will be constructed. If you have additional questions after the meeting, please contact the project team using the information provided on the back of this handout.



I-485 Express Lanes Noise Study Timeline



For more information on the project:



@NCTurnpike



1-800-254-0498



Scan to visit the project website
publicinput.com/I-485-Charlotte



I-485ExpressLanes@rsandh.com