

ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT

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October 3, 2016

SUBJECT: Noise Abatement Results Associated with I-630 Widening
Job CA0608 Baptist Hospital - University Ave. (Widening) (I-630)

Greetings:

In connection with the Interstate 630 widening project between Baptist Hospital and University Avenue, the Arkansas State Highway and Transportation Department (AHTD) sought input from benefited residences on proposed noise barrier options in the project corridor. Information about the proposed noise barriers was presented at neighborhood noise meetings in November 2015 and June 2016. Noise abatement options were identified as meeting AHTD's threshold criterion for noise barriers in four Noise Study Areas (NSA):

- **Briarwood Subdivision (NSA 4):** North of I-630 between N. Rodney Parham Road and S. Mississippi Street (When combined with NSA 5)
- **Briarwood and Cardinal Heights Subdivisions (NSA 5):** North of I-630 between S. Mississippi Street and S. Hughes Street (When combined with NSA 4)
- **Cardinal Heights Subdivision (NSA 6):** North of I-630 between S. Hughes Street and S. McKinley Street
- **University Park (NSA 8):** South of I-630 between S. Hughes Street and East of University Avenue

Benefited residences were presented with information about the noise study, along with noise abatement information on noise walls and noise soil berms. Viewpoints of the property owners and residents identified as benefited residences were collected through the noise meetings and mailed surveys.

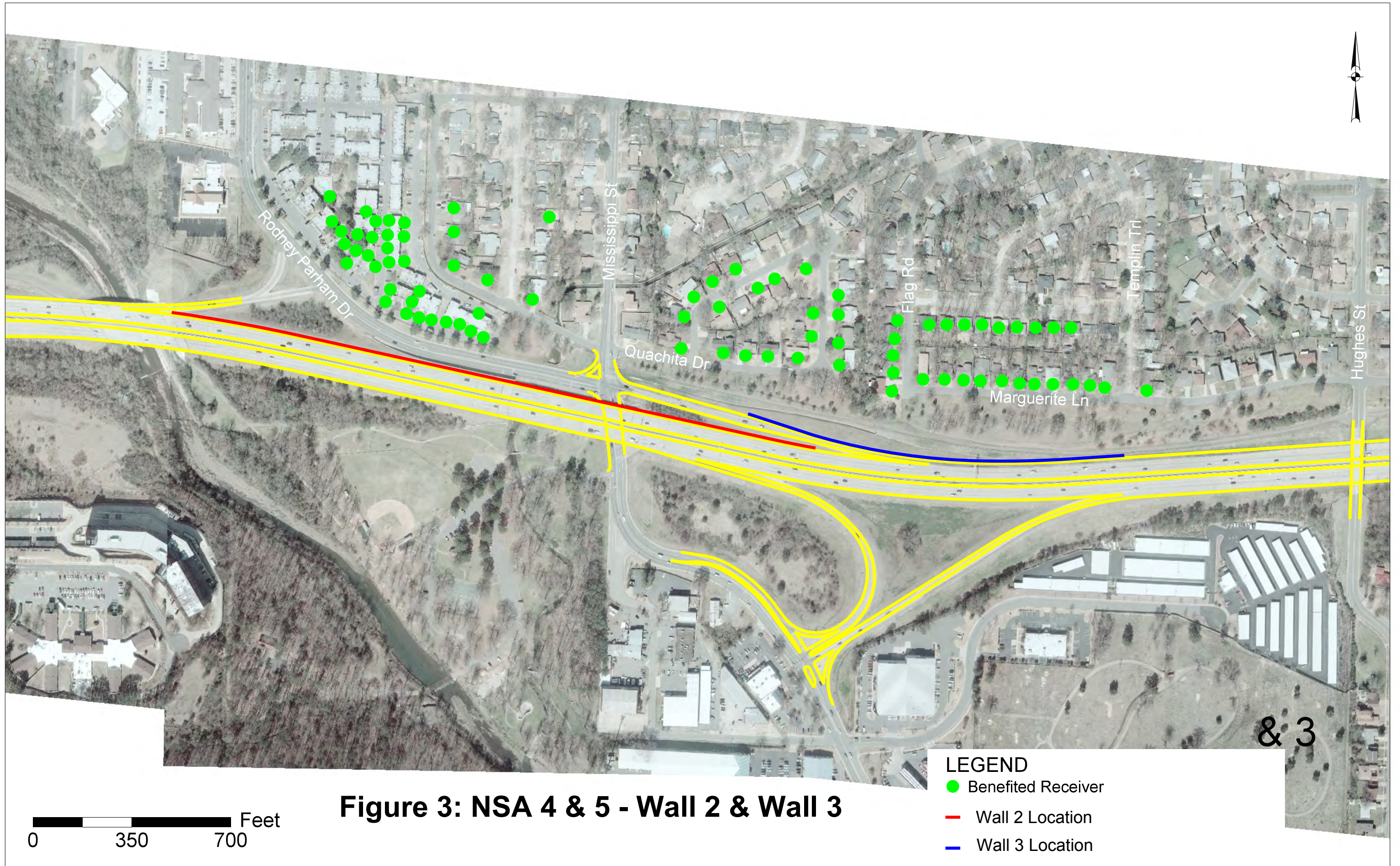
- Greater than 50% of benefited residences supported the construction of noise barriers in NSAs 4, 5, and 6.
- Greater than 50% of benefited residences opposed a noise wall in NSA 8 along Arthur Drive, and based on those viewpoints, the proposed noise wall will not be constructed in University Park.

In summary, AHTD is moving forward with the construction of noise walls in NSA 4, 5, and 6 based on community support and because of the advantages noise walls have over noise soil berms, including greater noise reduction benefits, less required maintenance, and less impacts to public use of the right of way. The approved noise walls are proposed to be installed during the widening project, which is estimated to start construction in spring 2017.

If you have any questions, please email me at Info@ConnectingArkansasProgram.com or 501-255-1519.

Sincerely,

Jon Hetzel
Communications Manager
Arkansas State Highway and Transportation Department
Connecting Arkansas Program



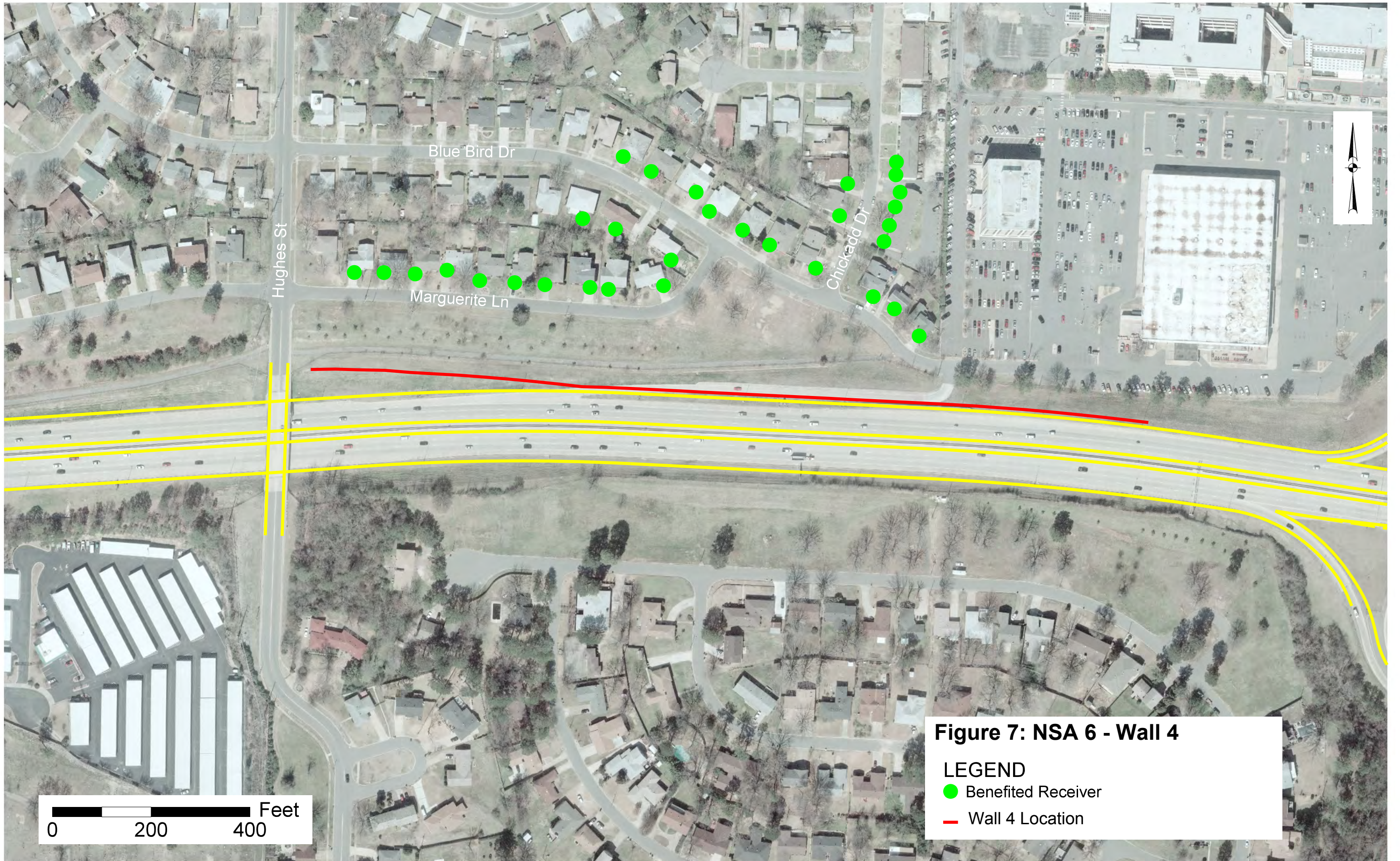


Figure 7: NSA 6 - Wall 4

LEGEND

- Benefited Receiver
- Wall 4 Location