

WALKABILITY IN THE ROZELLE-ANNESDALE NEIGHBORHOOD

Pigeon Roost Neighborhood Association

Department of Civil Engineering

PROJECT COORDINATORS

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NEIGHBORHOOD

Rozelle-Annesdale, mid-town Memphis



Major thoroughfares create barriers for walkability in the Pigeon Roost community.

CHALLENGE

With a wide variety of housing dating from pre-civil war to the present, the Rozelle-Annesdale neighborhood has experienced a number of major transitions during its 160 year history. Shifts in traffic patterns, increases in crime and the decline of much of the neighborhood's commerce created disconnects among the community residents. Without safe walking routes, neighbors are cut off from the area's amenities, such as the park, school and community center.

IDEA

Assessment of the neighborhood walkability to:

- Talk with residents about transportation concerns
- Document current traffic patterns and transportation networks
- Determine methods for making the neighborhood more walkable
- Generate safe paths throughout the community

IMPACT

- Formal, well-documented plan used for advocating traffic changes and other improvements in the area
- Recommendations for sustainable transportation practices, traffic calming and neighborhood involvement
- New web site for the organization that improves communication to residents and helps gather their input
- More than 50 students and 2 faculty supported the process, giving students a meaningful learning experience and furthering the engaged research agenda of the faculty members



Construction of a gazebo in a park in the heart of the Pigeon Roost / Annesdale community.



Civil engineering students talk with residents about the transportation and safe routes through their neighborhoods.