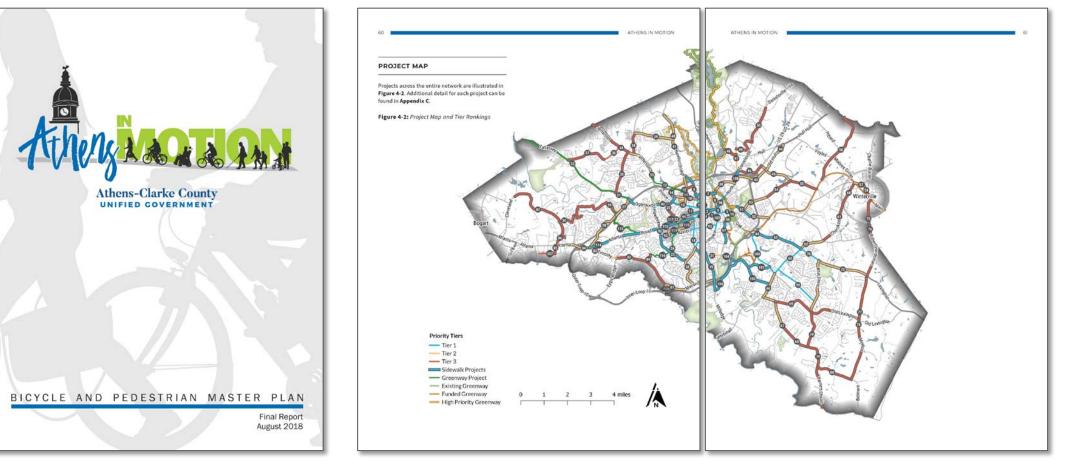
Pilot Projects and Public Engagement

Ernie Boughman, AICP | <u>eboughman@tooledesign.com</u> Owner | Director of Operations, Southern US Toole Design



Athens-Clarke County, GA



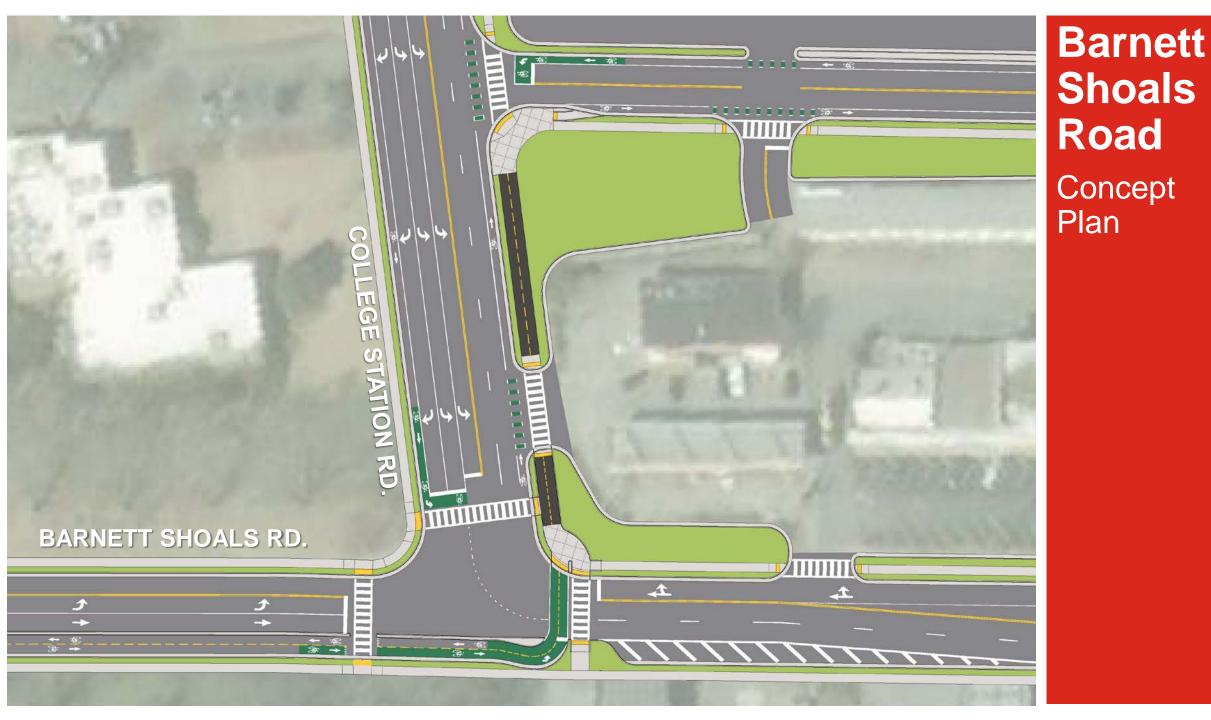
TOOLE DESIGN

Two Similar Projects

- Barnett Shoals Road
 - Demonstration project
 - 4,000 feet
 - 4 lanes to 3 lanes*
 - Two-way protected bike lane
 - Suburban
 - 2018
 - Analysis supported

- Prince Avenue
 - Pilot Project
 - 2,600 feet
 - 4 lanes to 3 lanes*
 - Directional protected bike lanes
 - Urban
 - 2022
 - Analysis supported







Barnett Shoals Road Striping Plan





Prince Avenue









Two Different Outcomes

Barnett Shoals Road

- Minimal impact on traffic operations
- Speed differential reduction of 4.4 MPH
- Staff recommended permanent installation
- M&C denied staff's recommendation

Prince Avenue

- 10-35% increase in travel time
- Virtually no impact on intersection LOS
- Speed differential reduction of 1 MPH
- Staff recommended permanent installation
- M&C approved staff's recommendation



What was the Difference?

Barnett Shoals Road

- Minimal outreach plan
- M&C presentations
- Demonstration infrastructure
- Limited pre-/post-analysis
- 2018
- Two-way facility

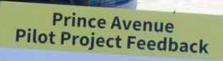
- Prince Avenue
 - Robust engagement plan
 - M&C engagement
 - Pilot infrastructure
 - Multifaceted pre-/post-analyses
 - 2022
 - Directional facility



Prince Avenue Engagement Timeline







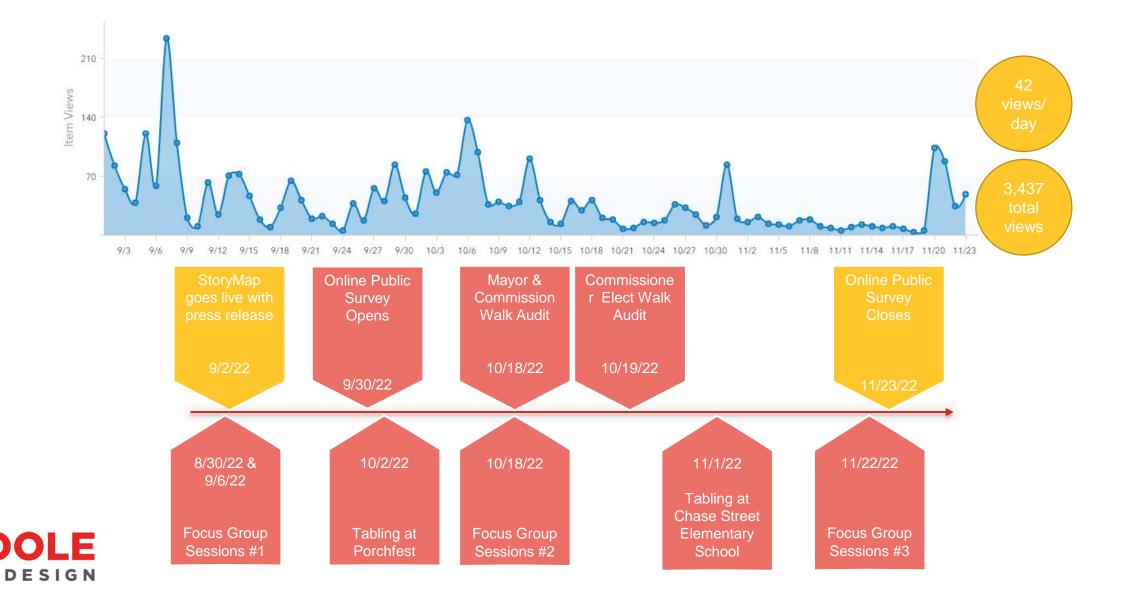
N FINLEY ST

BARBER ST

Survey at accgov.com/prince through Nov. 23

Questions? 706-613-3025

StoryMap Views



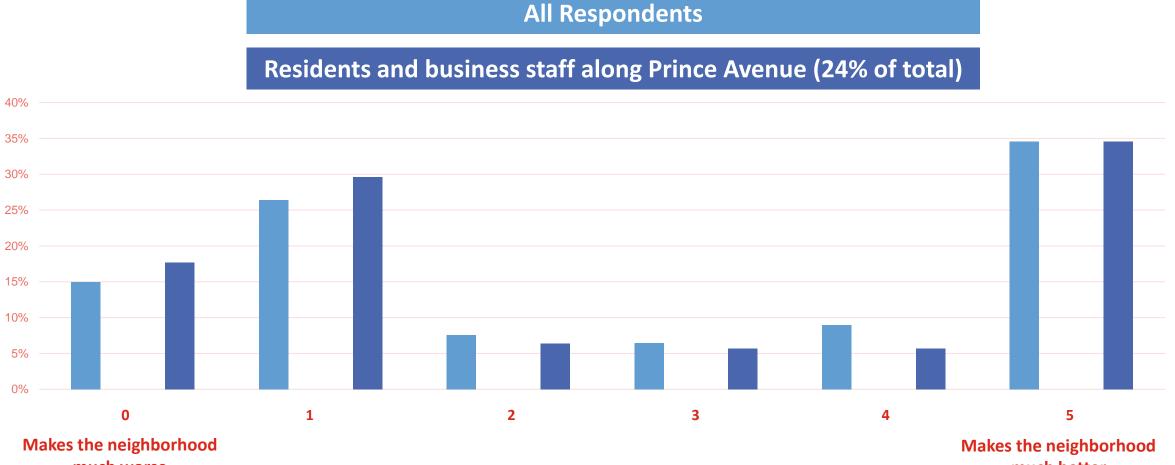
Survey Participation



Focus Group Participation



How do you feel the Pilot Project impacts the neighborhood?



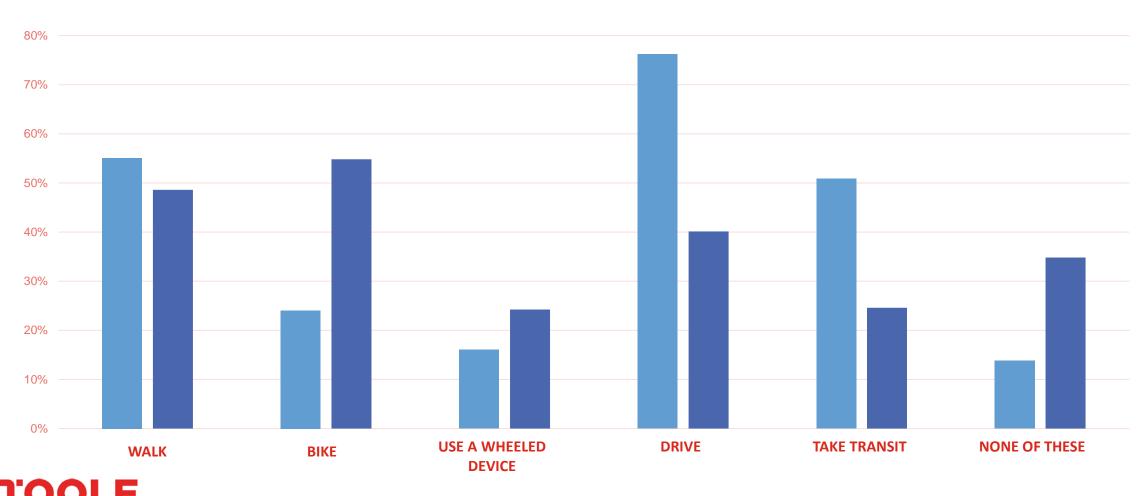
much worse

much better



Before the Pilot, Prince Avenue was a safe place to...

Since the Pilot, Prince Avenue is safe to...

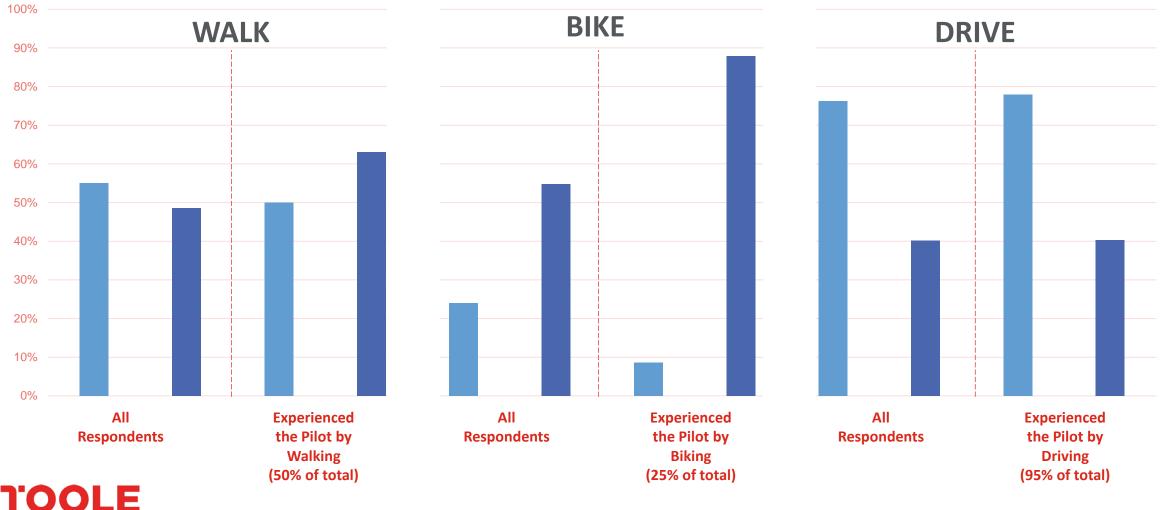


DESIGN

90%

Before the Pilot, Prince Avenue was a safe place to...

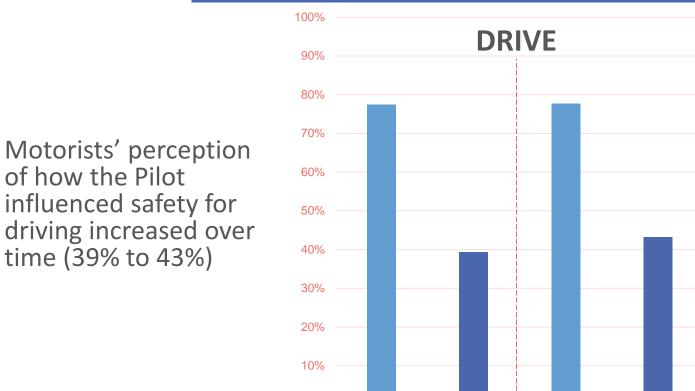
Since the Pilot, Prince Avenue is safe to...



DESIGN

Before the Pilot, Prince Avenue was a safe place to...

Since the Pilot, Prince Avenue is safe to...



0%

Experienced the Pilot by Experienced the Pilot by Driving from 9/30-10/23 Driving from 11/1-11/23 (51% of total) (35% of total)

Motorists' perception of how the Pilot influenced safety for driving increased over



Would you feel safer walking and/or biking in Athens if there were more streets like this?

First three weeks of the Pilot

Last three weeks of the Pilot



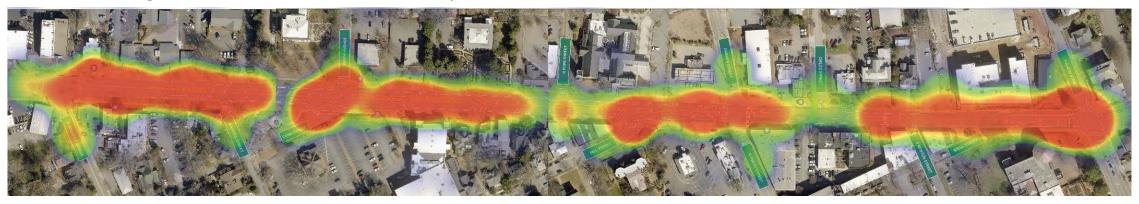
DESIGN

Public Survey: Location-Specific Input

Place where the Pilot Project has made Prince Avenue safer:



Place where changes could be made to make the Pilot Project more successful:





Thank you!