

Barwell Road Widening Project

From Rock Quarry Road to
Berkeley Lake Road including
the realignment of Pearl Road



Raleigh





Barwell Road Widening Project

Project Location





Barwell Road Widening Project

Existing Conditions

- 2-lane rural section
- Some improved areas from developments
- Lacking bike/ped facilities





Barwell Road Widening Project

Purpose of Project

- Realign Pearl Road intersection with Rock Quarry Road
- Provide designated turn lanes
- Add bike/ped facilities

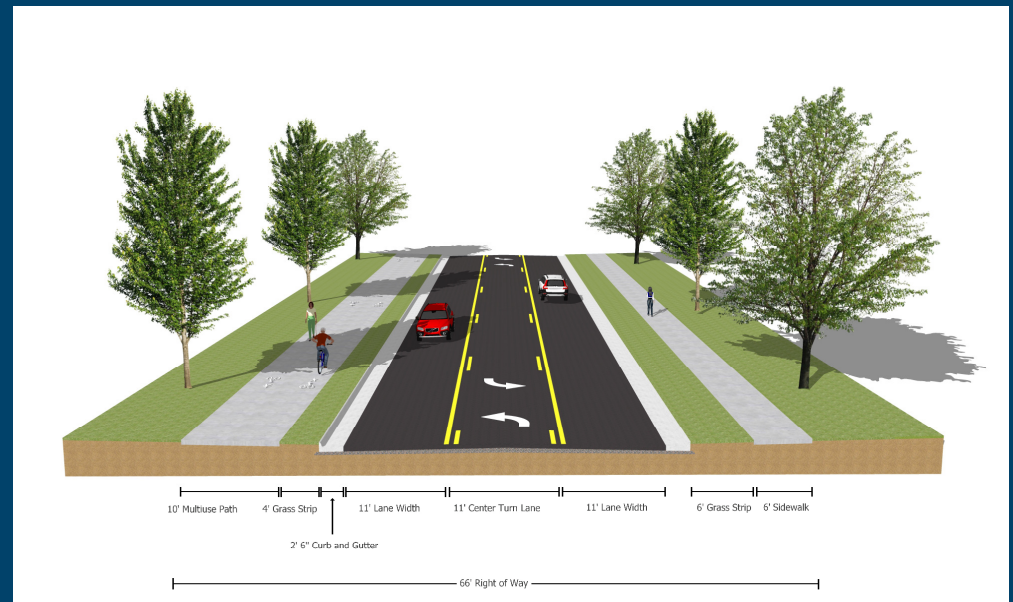




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Typical Section

- 2-lane median divided
- 10' multiuse path on West side
- 6' sidewalk on East side





Barwell Road Widening Project

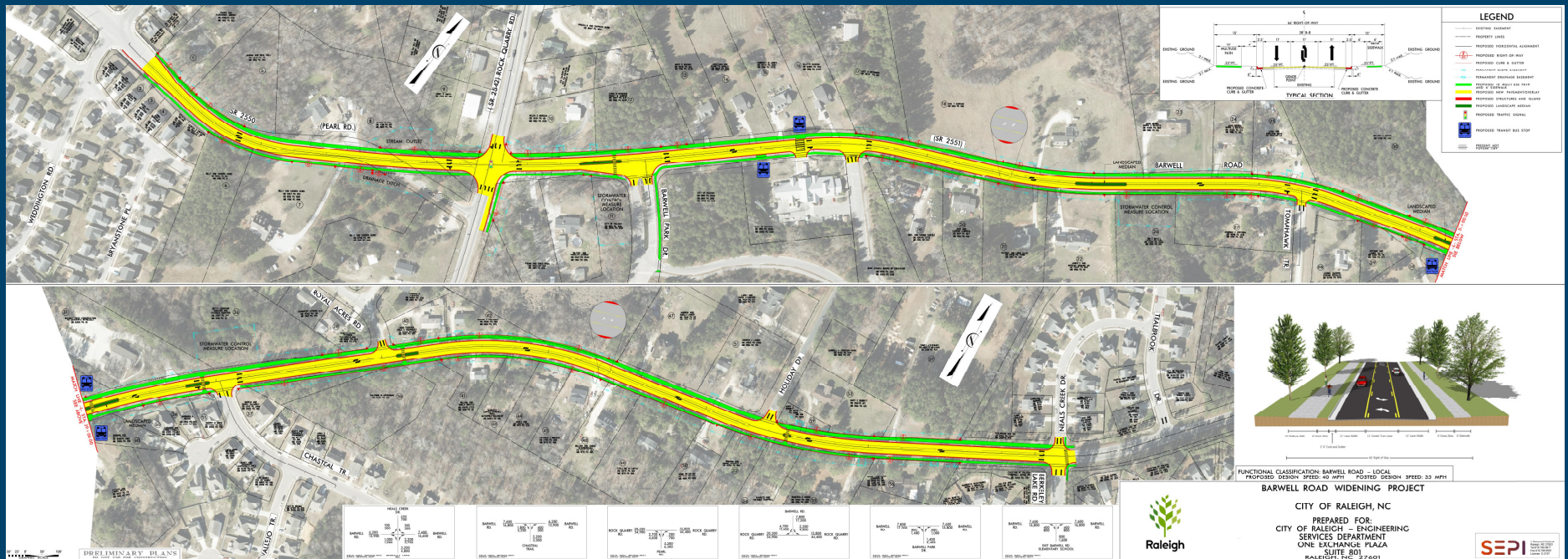
Project Challenges

- Pearl Road Realignment
- Pedestrian & Bike crossings of Barwell Rd
- Subdivision entrances





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Project Schedule

Pre-Design Public Meeting	April 2019
25% Design & Public Meeting	December 2019
65% Design & Public Meeting	Spring 2020
City Council Presentation	Spring 2020
Right of Way Acquisition	Fall 2020
Final Plans and Permits	Winter 2020
Award Construction Contract	Spring 2021
Construction Complete	Summer 2023



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Questions?

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