



Oberlin Road streetscape plan



AGENDA

April 23, 2013

6:30 PM

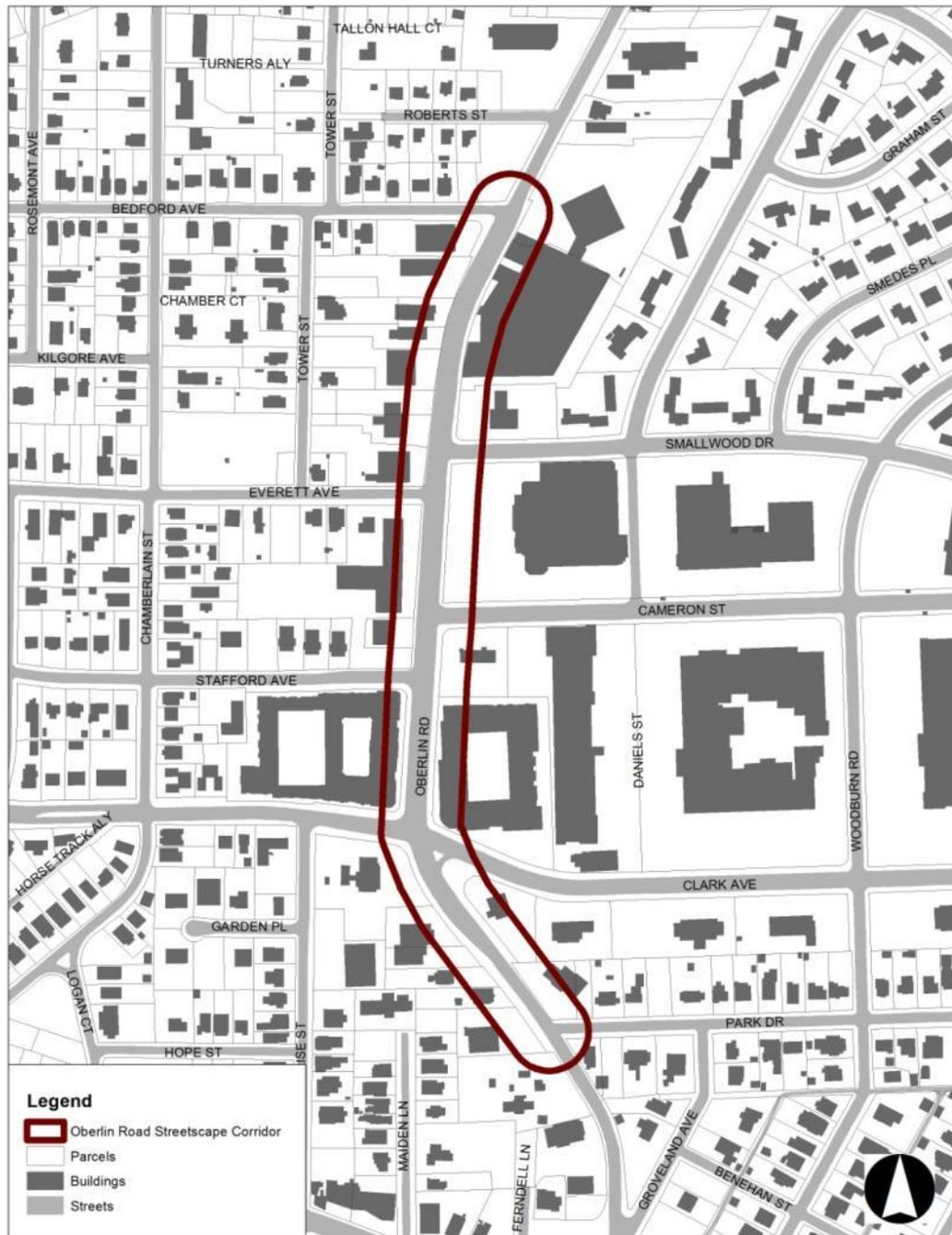
702 Oberlin Rd.



- **Meeting Objectives**
 - **Clarify Vision for Oberlin “Main Street”**
 - **Design of Street Cross-Section**
- **Project Area Summary**
 - **Planning Background**
 - **Project Area Characteristics**
 - **Street Cross-Section Options**
- **Discussion Groups (45 minutes)**
 - **Streetscape Interests & Opportunities**
 - **Review Street Cross-Sections**
 - **Select Preferred Cross-Sections**
- **Groups Reports (15 minutes)**
- **Next Steps**

Oberlin Streetscape Project Area

Park Drive to Bedford Avenue



Streetscape Improvement Projects

The City of Raleigh undertakes streetscape improvement projects to:

- Update aging infrastructure
- Improvement the bicycle and pedestrian environment
- Resolve traffic conflicts
- Support economic development
- Improve corridor appearance



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streetscape plan



How Do We Create Better Places?

Landscape Architecture

- Space
- Aesthetics
- Finishes
- Lighting
- Street trees
- Landscaping
- Street furniture
- Outdoor dining
- Public art

Engineering

- On-street parking
- Curb Extensions
- Medians
- Refuges
- Channelized intersections
- Raised crosswalks
- Pedestrian signals
- Road diets
- Utilities



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Streetscape Improvement Projects

- List of 36 proposed projects
- Ranked by 9 quantified characteristics
 - Transit Support
 - Pedestrian Safety
 - Appearance Enhancement
 - Pedestrian Demand
 - Cycling Integration
 - Return on Investment
 - Comprehensive Plan Action Item
 - Reinvestment Area
 - Traffic Volume
- Ranking identifies future funding and construction priority
- Oberlin Road (Clark to Bedford) is ranked # 2



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Wade/Oberlin Area Plan

Comprehensive Plan Policy AP-WO 1

Wade-Oberlin Vision

The Wade-Oberlin area should evolve into a livelier pedestrian and transit-oriented mixed-use center.

Comprehensive Plan Policy AP-WO 7

Oberlin Road Main Street

Oberlin Road should evolve as the “main street” of the area, with improved pedestrian amenities and streetscaping.



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Wade/Oberlin Area Plan

CP Action AP-WO 1 - Wade-Oberlin Streetscape Plan

Develop and implement a Comprehensive Streetscape Plan...

CP Action AP-WO 2 - Oberlin Road Cross-Section Standards Between Park and Bedford

The following street cross-sections should be considered in the streetscape plan:

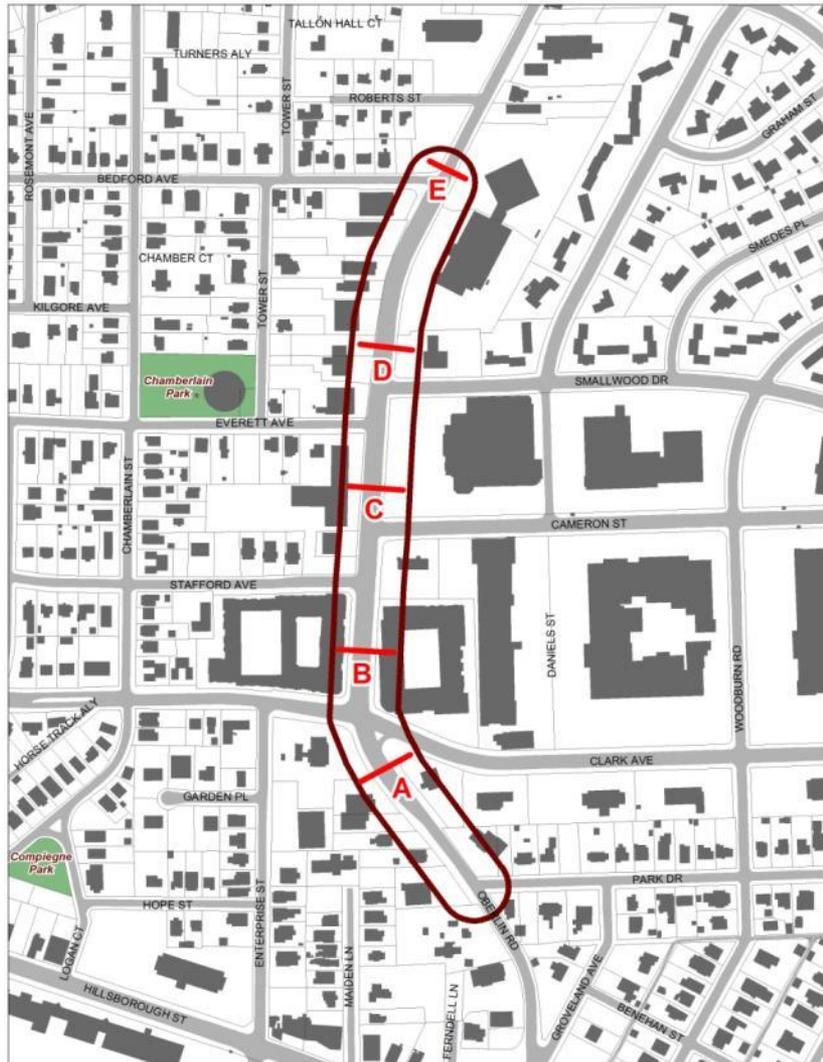
- One travel lane and bike lane in each direction
- Center turn lane and/or median
- Parallel parking, turn lanes, and transit stops
- Continuous sidewalks a minimum of 10 feet in width
- Oberlin-Clark roundabout



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Project Area Character Photos & Street Section Illustrations



Oberlin Road
streetscape plan

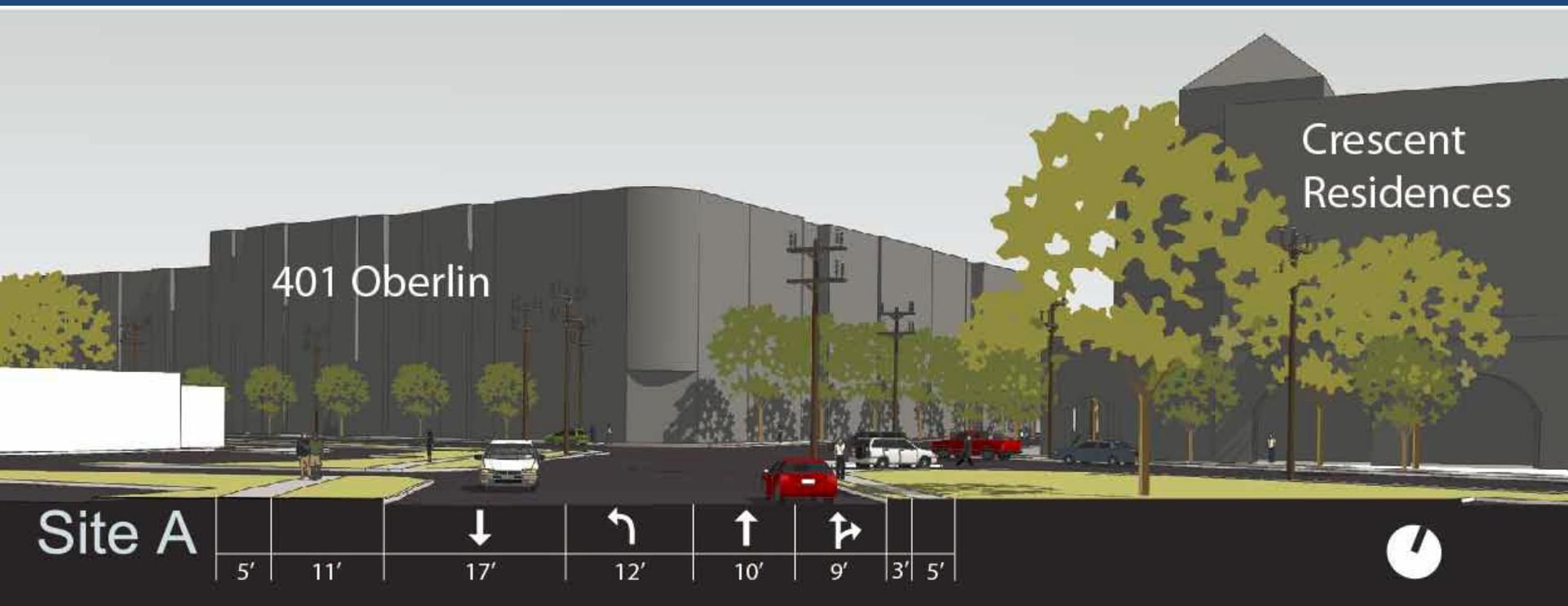


Project Area Characteristics – Site A



Oberlin Road
looking northwest
toward Clark Ave
intersection





Site A
 On Oberlin Road looking
 northwest toward Clark
 Avenue intersection



Project Area Characteristics – Site B

Oberlin Road
looking north
toward Stafford Ave
intersection

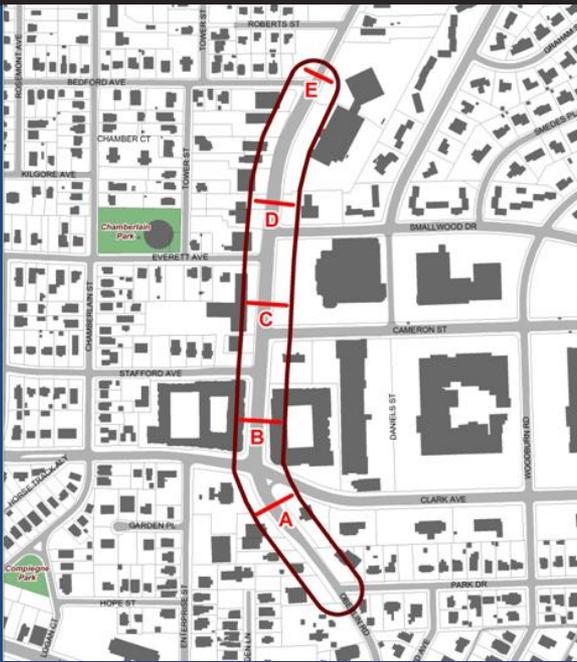


401 Oberlin

Crescent Residences



Site B



Site B

On Oberlin Road looking north toward Stafford Ave intersection

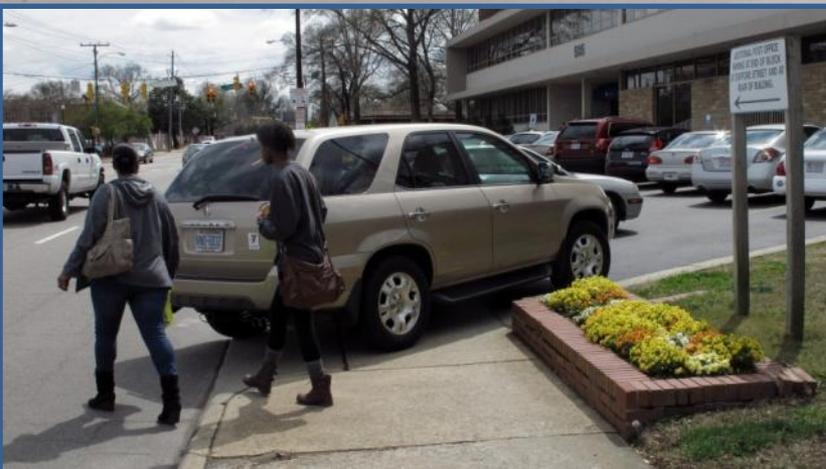
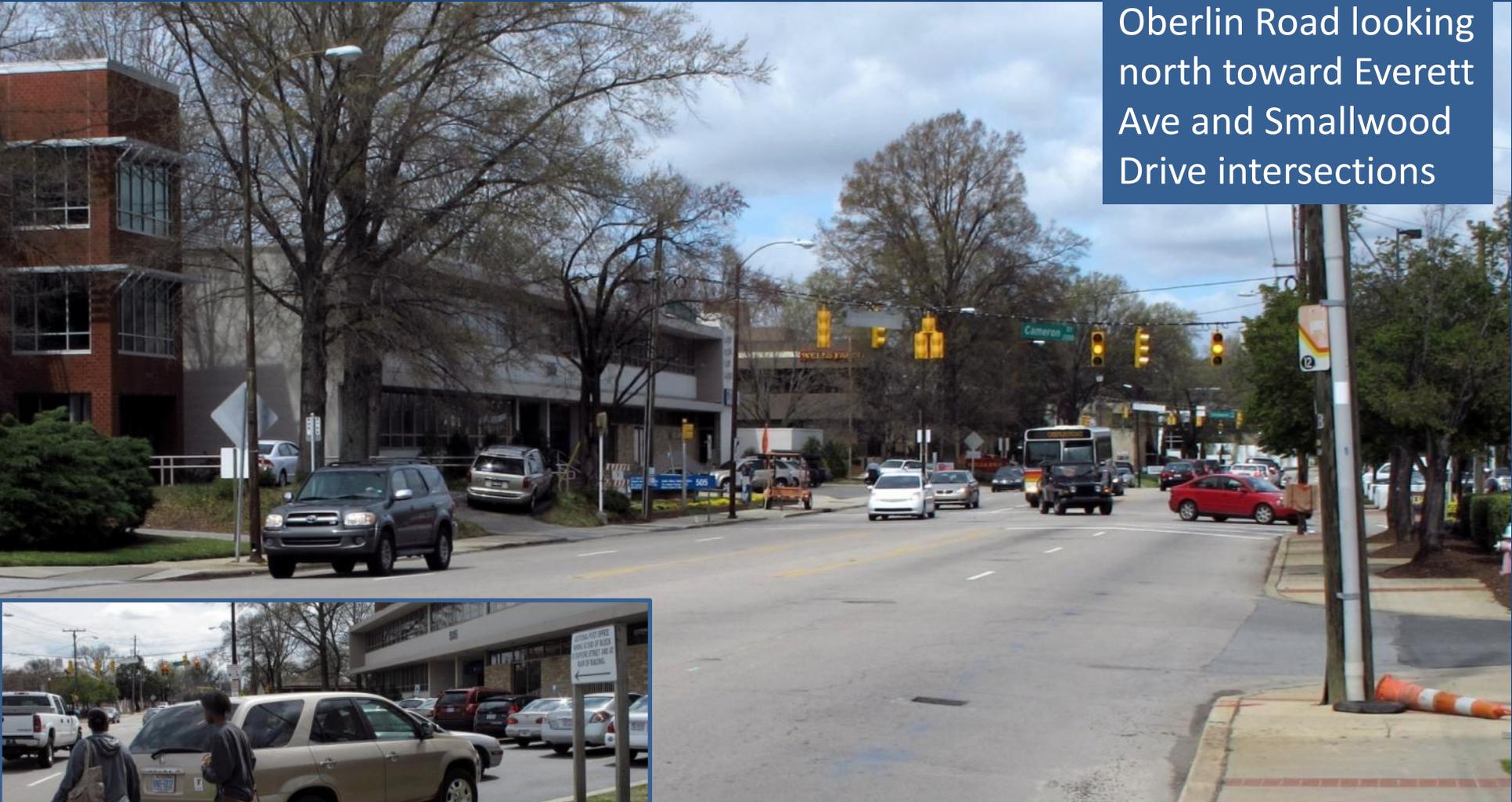


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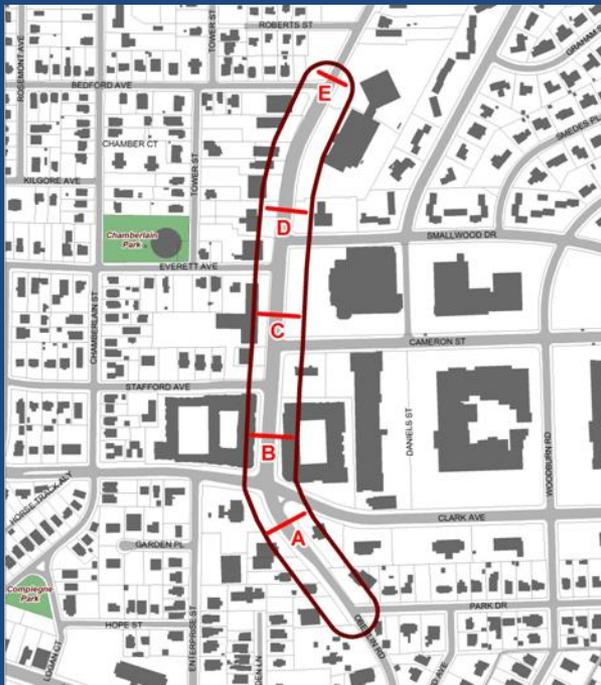
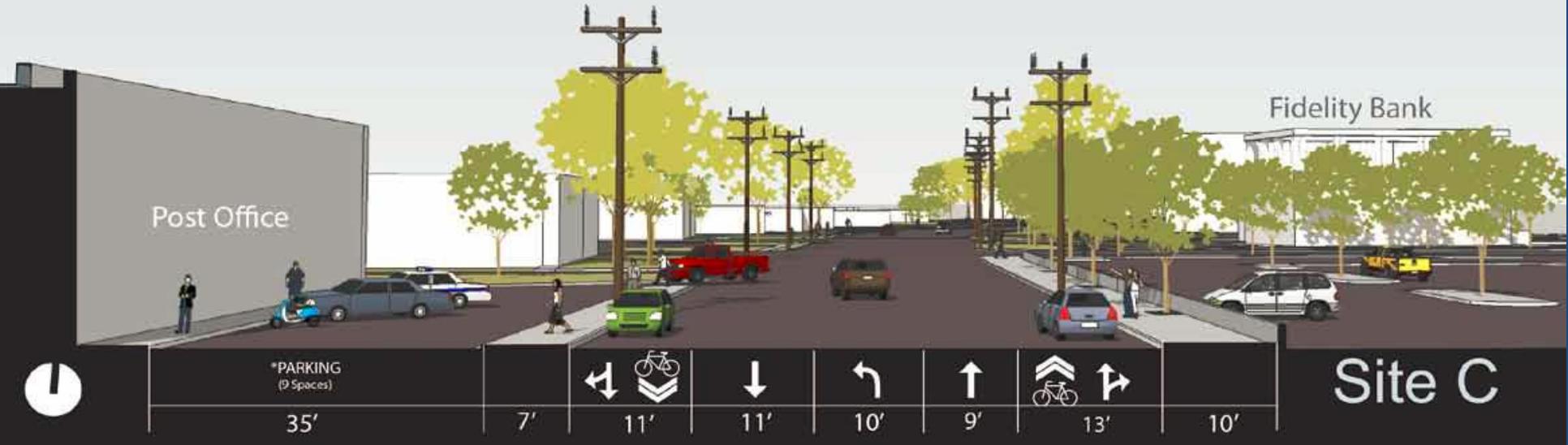
Project Area Characteristics – Site C

Oberlin Road looking north toward Everett Ave and Smallwood Drive intersections



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Site C
 On Oberlin Road looking
 north toward Everett
 Avenue and Smallwood
 Drive intersections



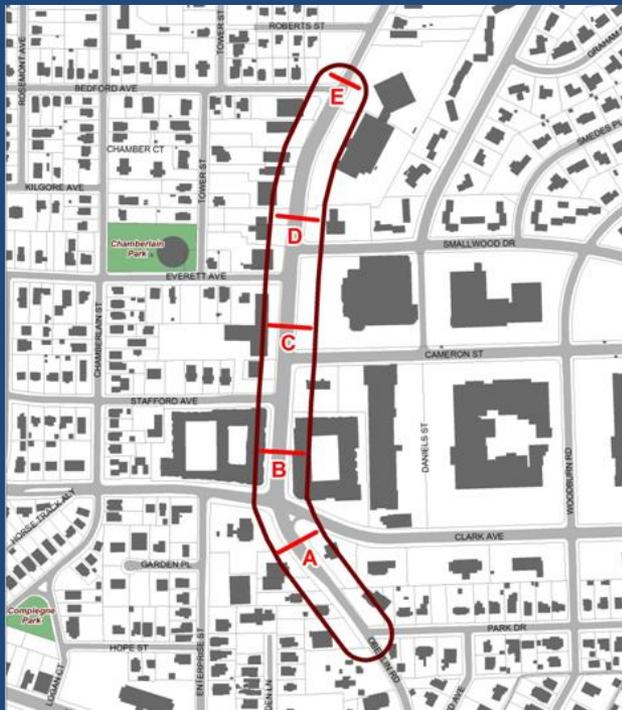
Project Area Characteristics – Site D

Oberlin Road
looking north
toward Bedford
Ave intersection





Site D



Site D
 On Oberlin Road looking
 north toward Bedford
 Avenue intersection



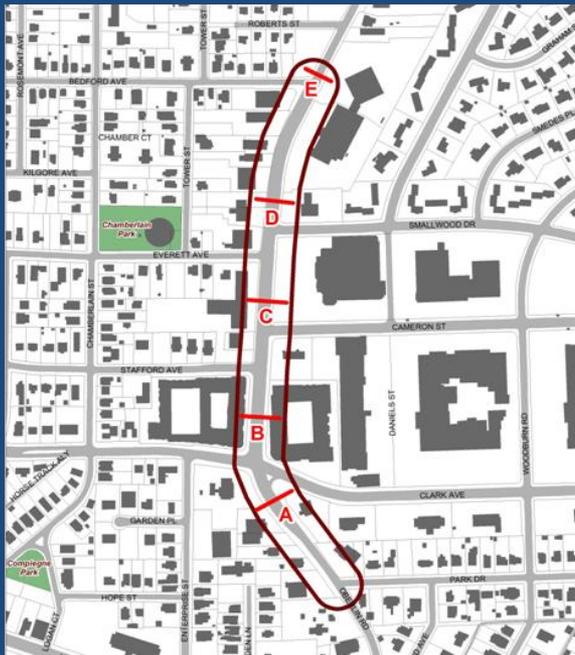
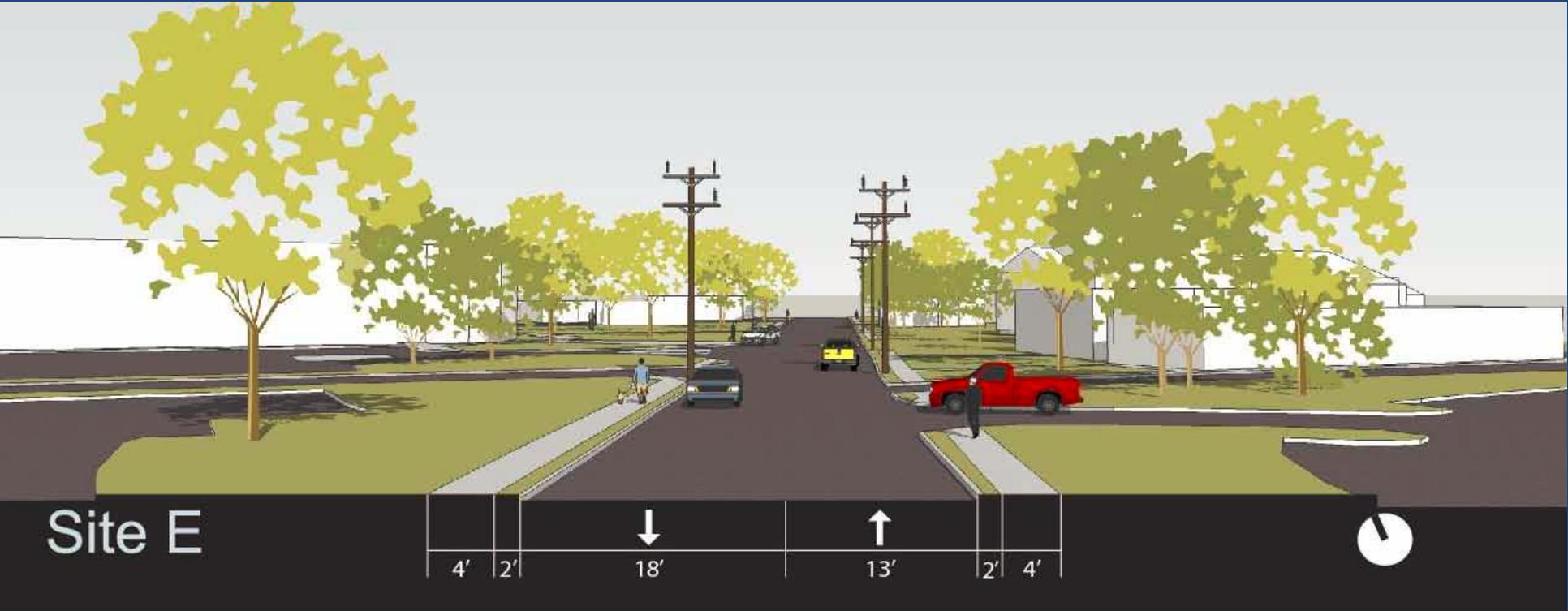
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Project Area Characteristics – Site E

Oberlin Road
looking northeast
toward Roberts St
intersection

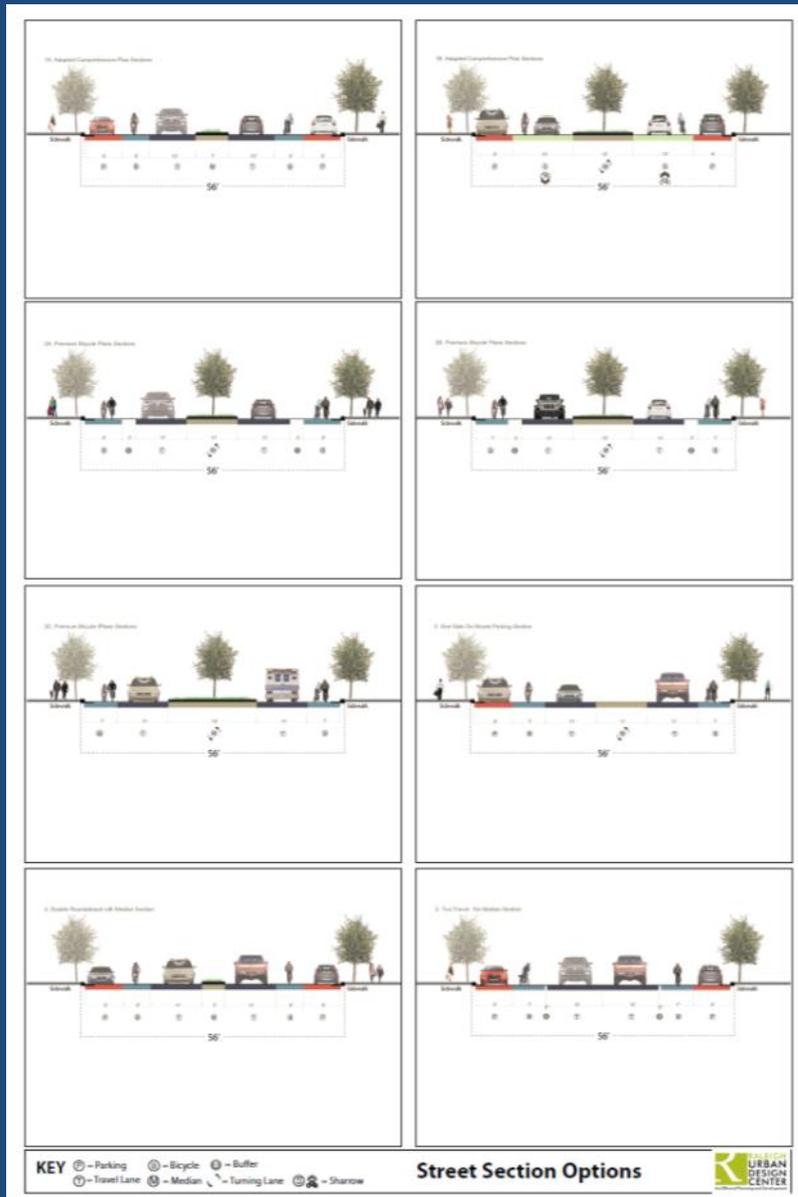




Site E
 On Oberlin Road looking
 northeast toward
 Roberts St intersection



Street Cross-Section Options

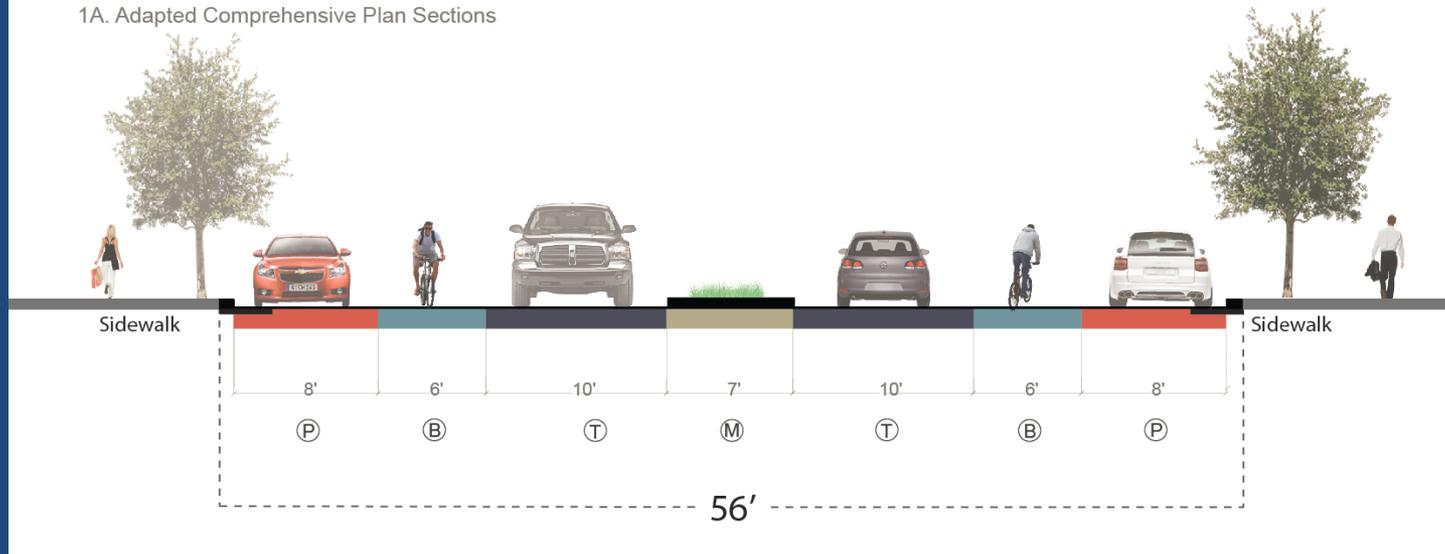


- Adapted Comprehensive Plan Sections (2)
- Premium Bicycle Plan Sections (3)
- One Side On-Street Parking Section
- Double Roundabout with Median Section
- Two Travel Lane – No Median Section

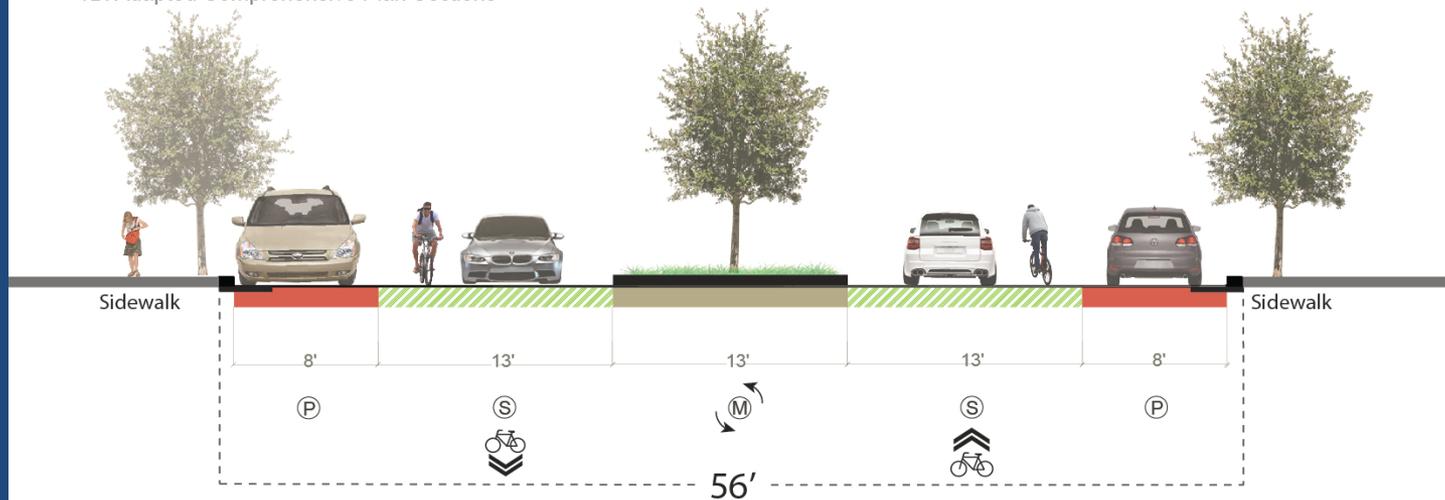


Adapted Comprehensive Plan Sections

1A. Adapted Comprehensive Plan Sections

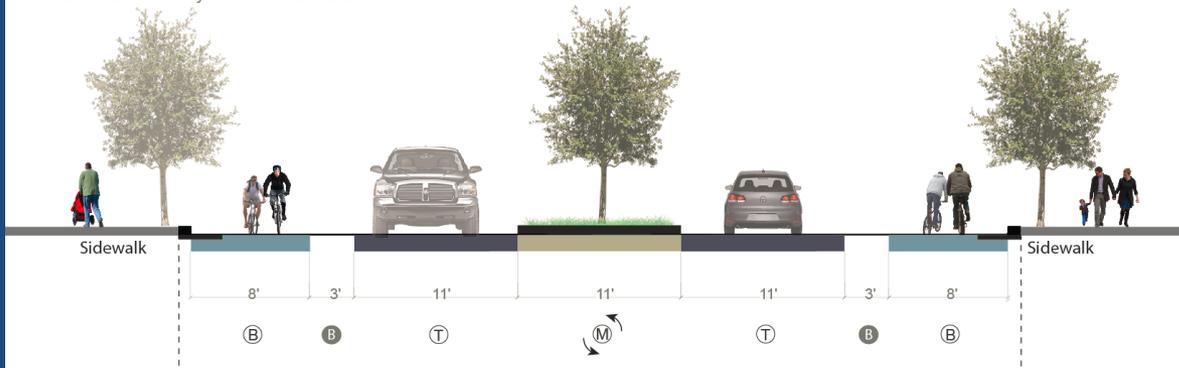


1B. Adapted Comprehensive Plan Sections

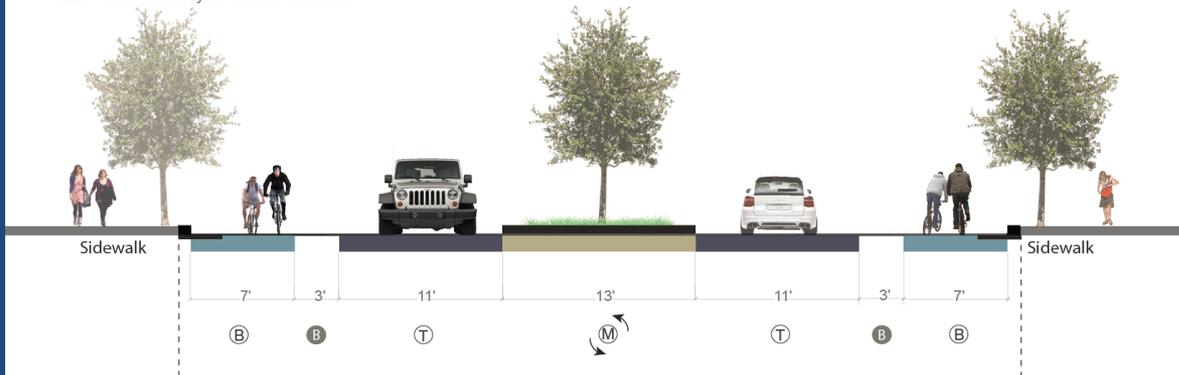


Premium Bicycle Plan Sections

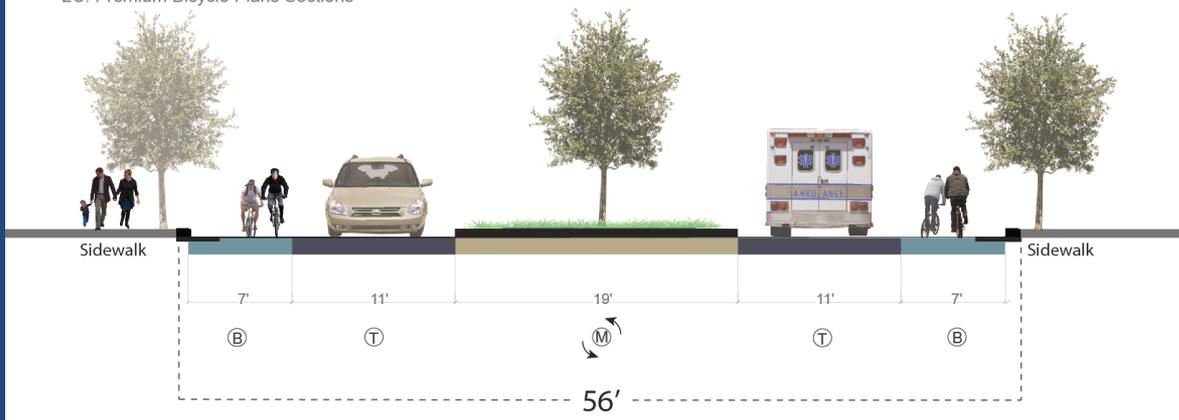
2A. Premium Bicycle Plans Sections



2B. Premium Bicycle Plans Sections

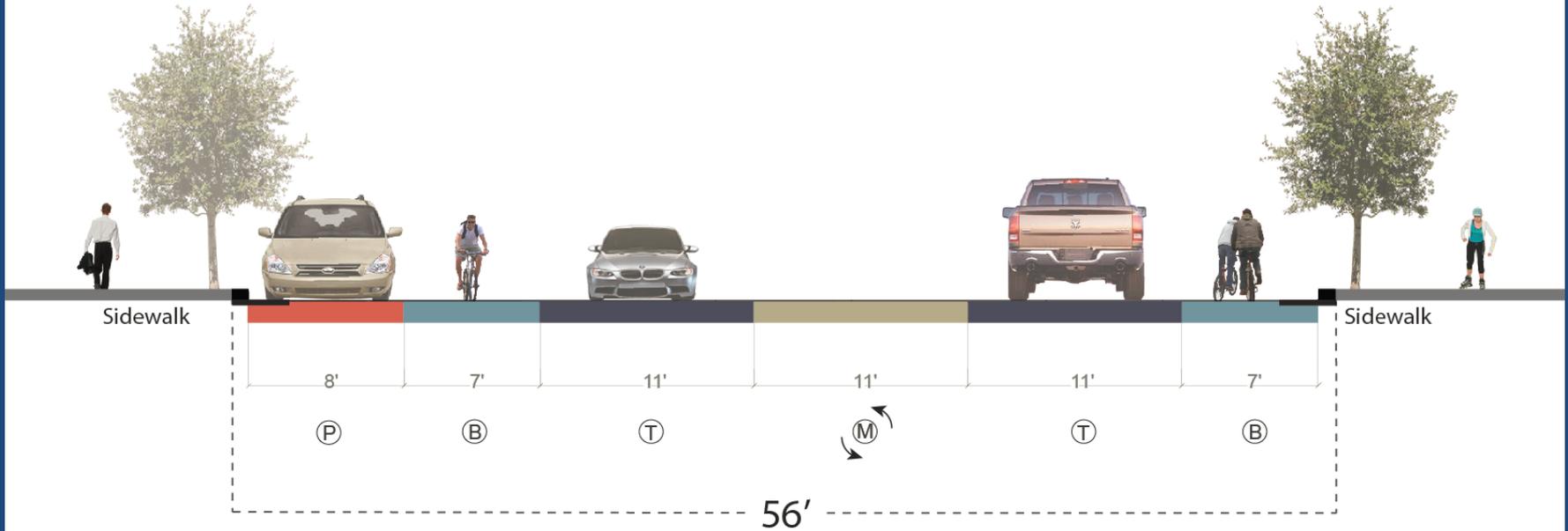


2C. Premium Bicycle Plans Sections



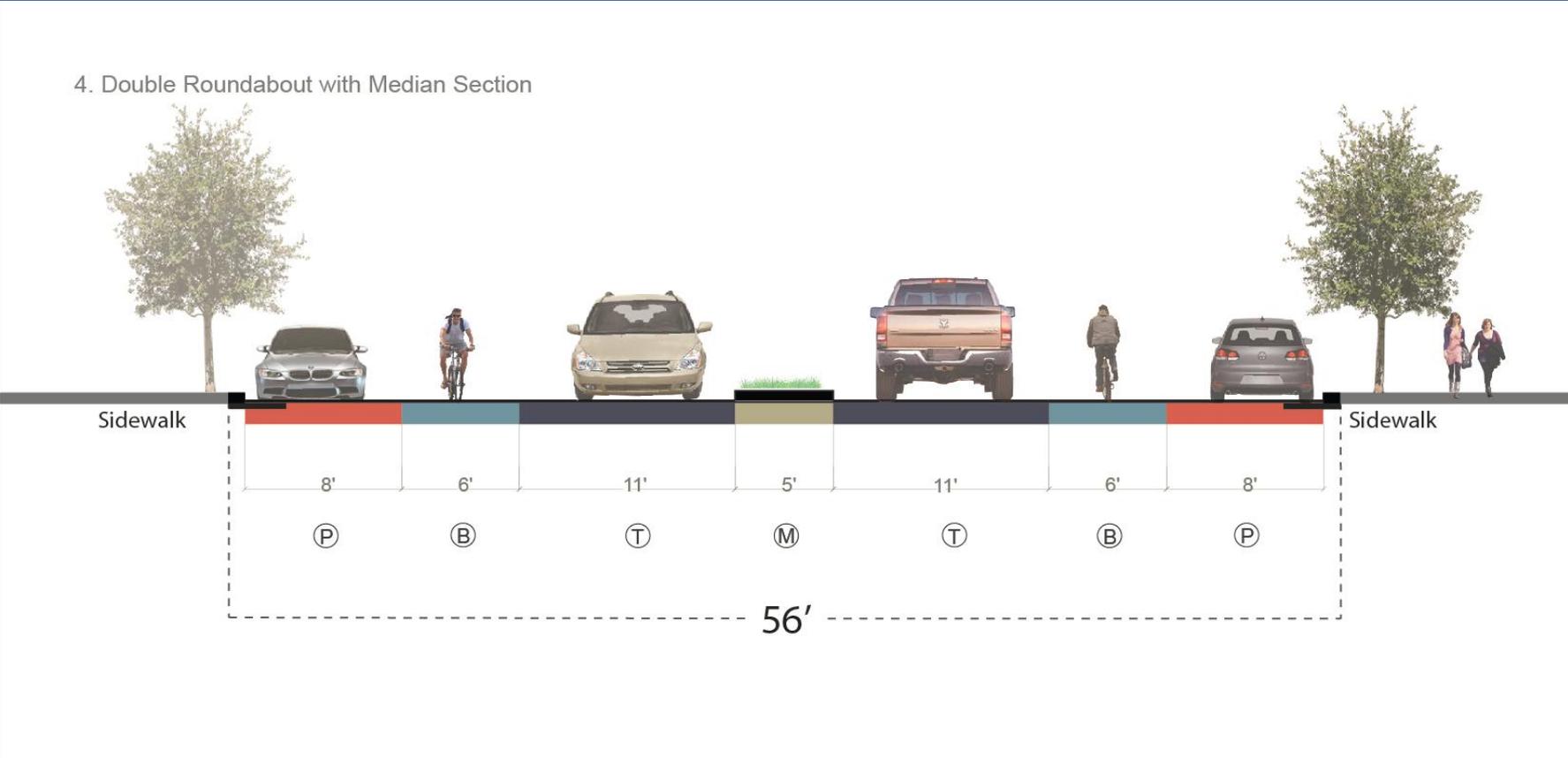
One Side On-Street Parking Section

3. One Side On-Street Parking Section



Double Roundabout with Median Section

4. Double Roundabout with Median Section



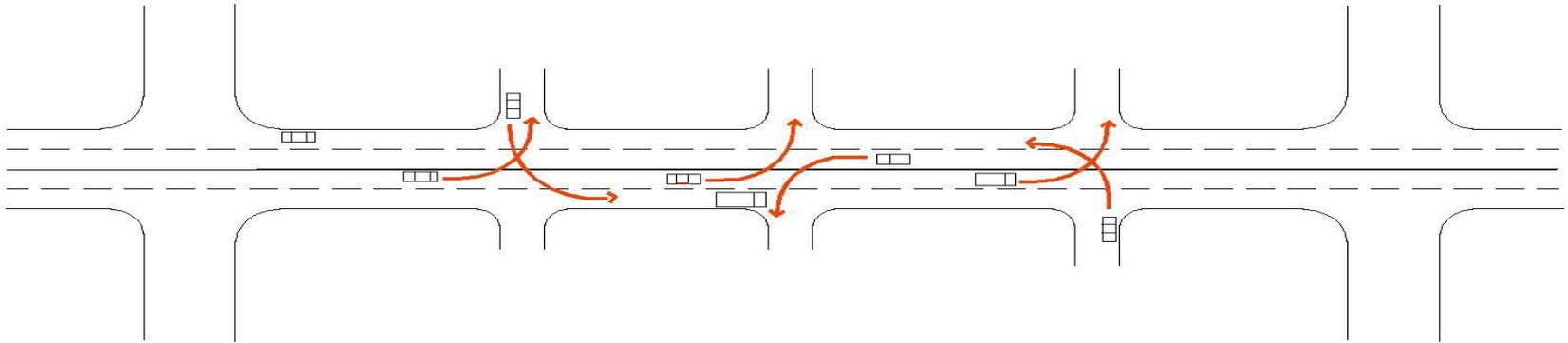
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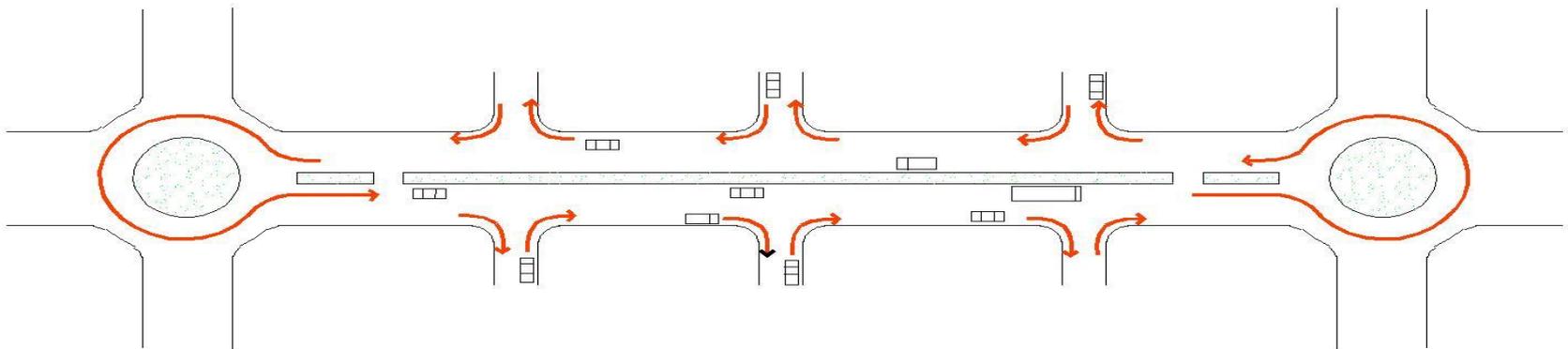
Medians and Roundabouts

Essential Relationship

BEFORE



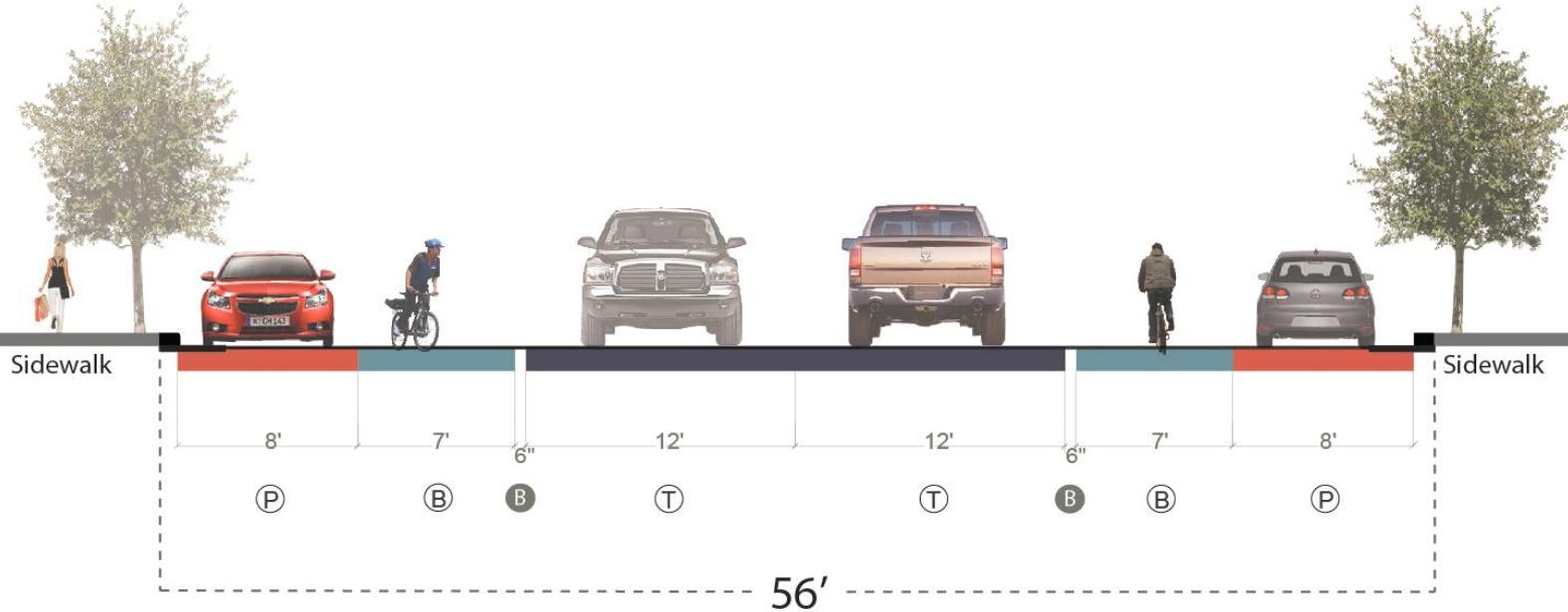
AFTER



THE ESSENTIAL RELATIONSHIP
ROUNDBABOUTS AND MEDIANS

Two Travel Lane – No Median Section

5. Two Travel - No Median Section



Group Discussion

45 Minutes

- Identify interests and opportunities for the Oberlin Road streetscape
- Review the street cross-section options
- Select your preferred cross-sections
- Appoint someone to report out a summary of the groups discussion



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streetscape plan



Next Steps

- Compile meeting conclusions and place on the project web site.
- Prepare a preferred street cross-section for Oberlin Road.
- Schedule Open House style review meeting on June 13 at Jaycee Community Center.

Martin.stankus@raleighnc.gov

