



# OVERVIEW AND GOALS

**STUDY AREA**

TO NEWARK, DE  
& UNIV OF DELAWARE

US 40/PULASKI HWY

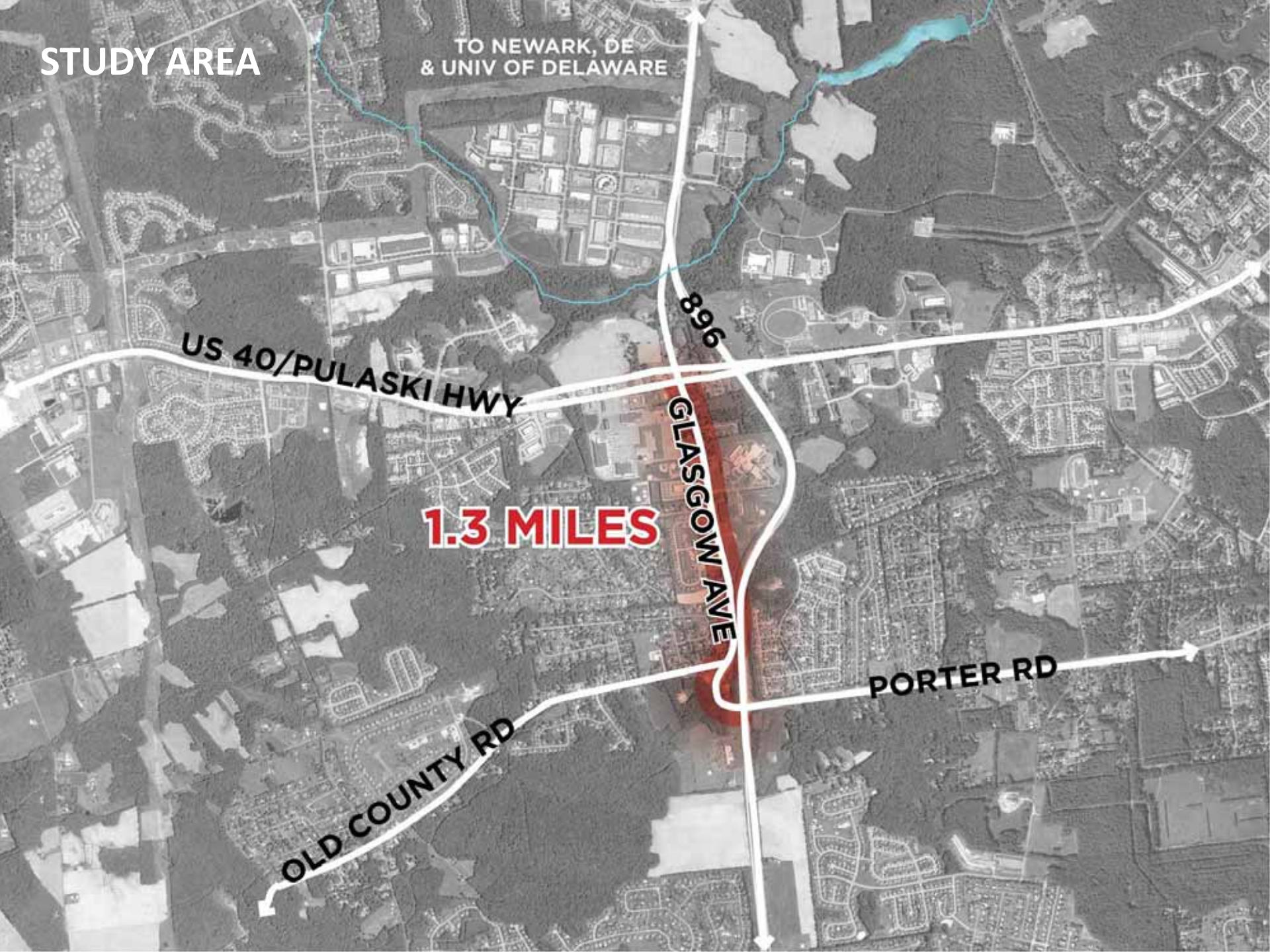
896

**1.3 MILES**

GLASGOW AVE

OLD COUNTY RD

PORTER RD





# The Team

**RHODESIDE & HARWELL:**  
Planning / Urban Design /  
Community Engagement

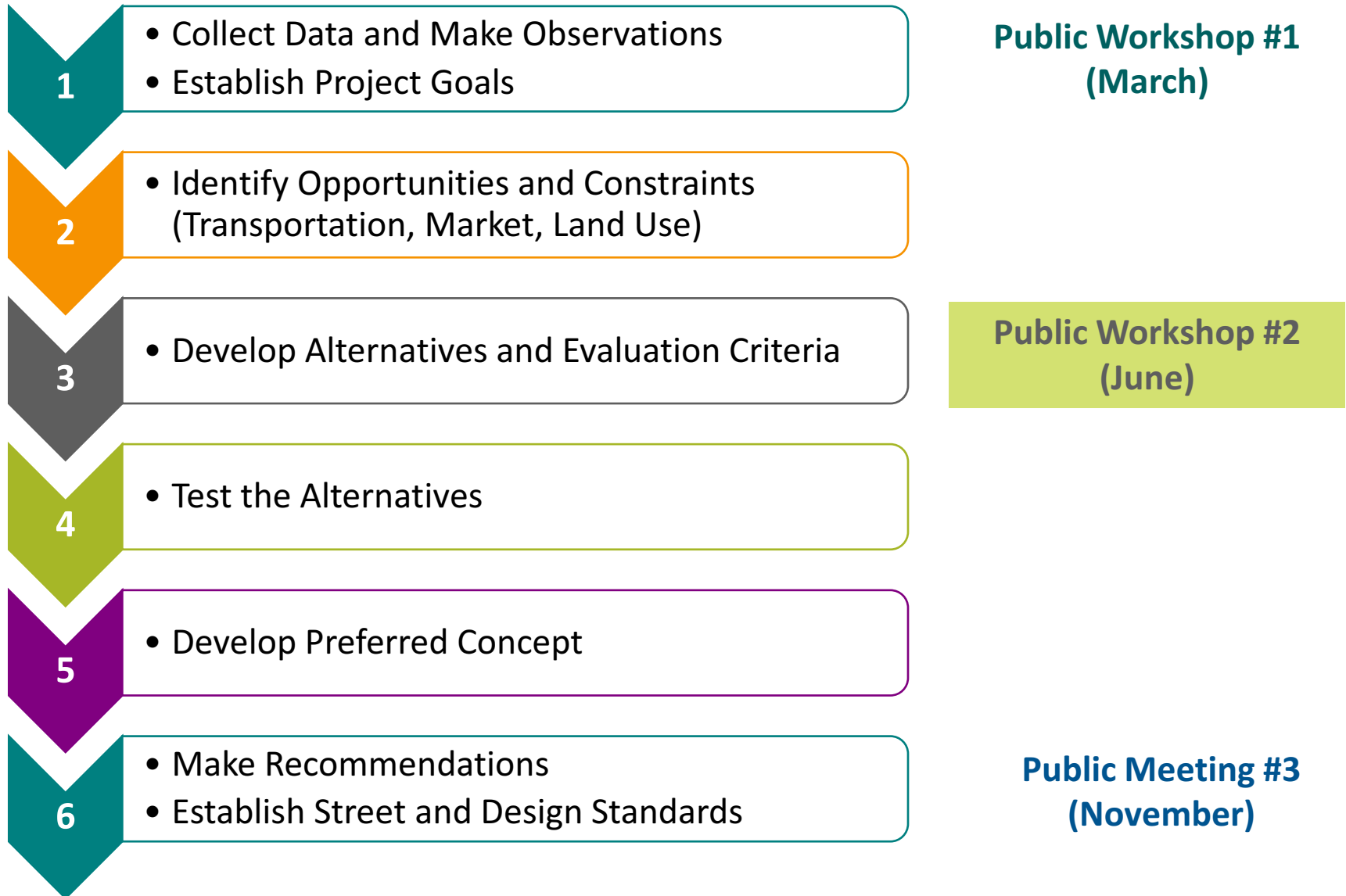


**WELLS + ASSOCIATES:**  
Multi-Modal Transportation  
Planning / Engineering



**RCLCO:**  
Market and Economic Analysis

# PROCESS AND SCHEDULE



# Public Workshop #1 (March 2015)

- Open house & presentation
- Break-out discussion groups
- Materials & survey posted on website



**Dangerous** Pedestrians School Illegal turns Ugly Unappealing  
**Fast** Disconnected  
**CONGESTED** Trucks Way home  
**BUSY**



# Project Goals







**COHESIVE CORRIDOR AND  
HOLISTIC COMMUNITY**

# Project Goals



- Create pedestrian and bicycle **links to existing and planned regional trail facilities** (e.g., US 40 multi-use path, path planned east of SR 896, etc.)
- Create pedestrian and bicycle **connections between corridor amenities** (e.g., sidewalks along the entire corridor, walkways within Peoples Plaza, pedestrian connections between the Little League fields and adjacent neighborhoods/shopping center, etc.)
- **Provide family-friendly community amenities**, such as parks, a library, etc.







- Create a **unified visual identity** through street design, landscape, signage, lighting and street furniture
- Define “**gateways**” at the Glasgow intersections with US 40 and SR 896
- **Link the corridor** to popular destinations and adjacent neighborhoods with a unified sidewalk and trail system
- Create design guidelines for the corridor to **guide future development**



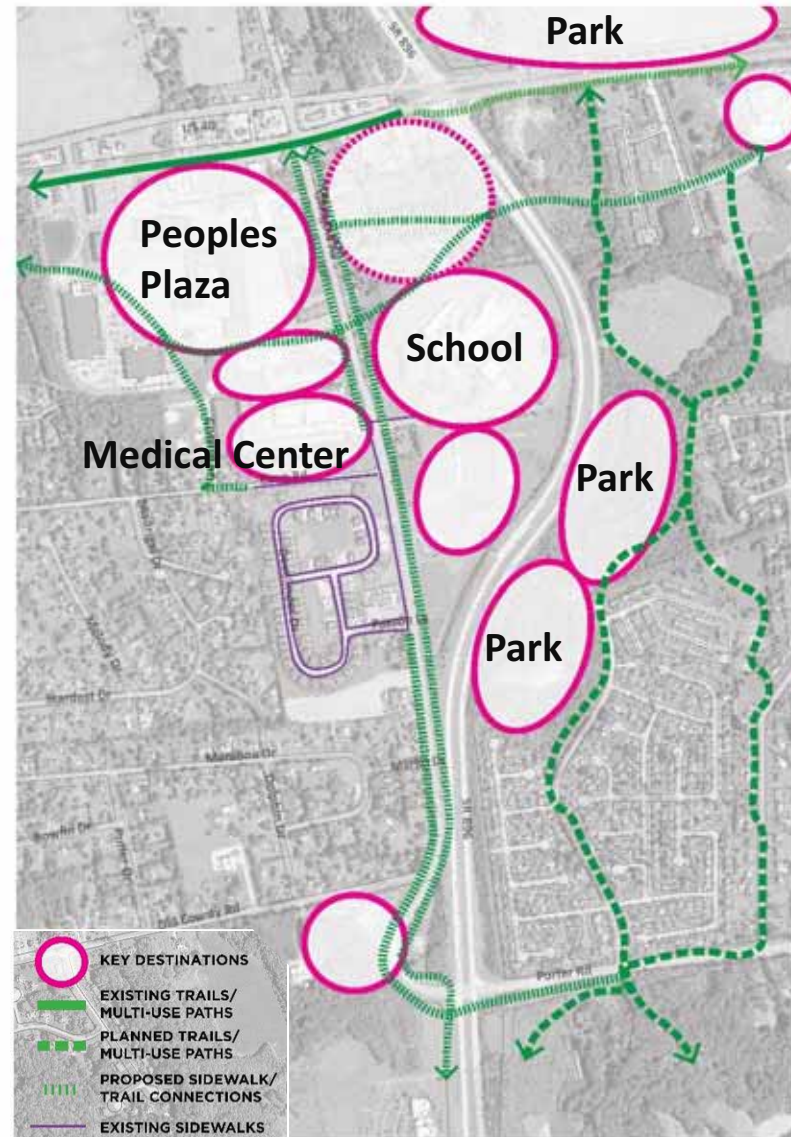
# Character Districts

- Four Character Districts, based off of existing conditions
- Distinct districts with a cohesive corridor theme

-  Village Center
-  Institutional
-  Residential
-  Southern Gateway



# Pedestrian and Bicycle Connectivity



- Links within the corridor
- Links to destinations and residential areas outside the corridor



**VIBRANT MAIN STREET**



# Project Goals



- Provide spaces for a **diversity of uses and activities**
- Design a “complete street” for Glasgow that allows for **safe and comfortable walking and biking**
- Allow **2-3 story buildings** fronting on Glasgow Avenue north of Cann Road
- **Reduce the speed limit** and enforce it more effectively

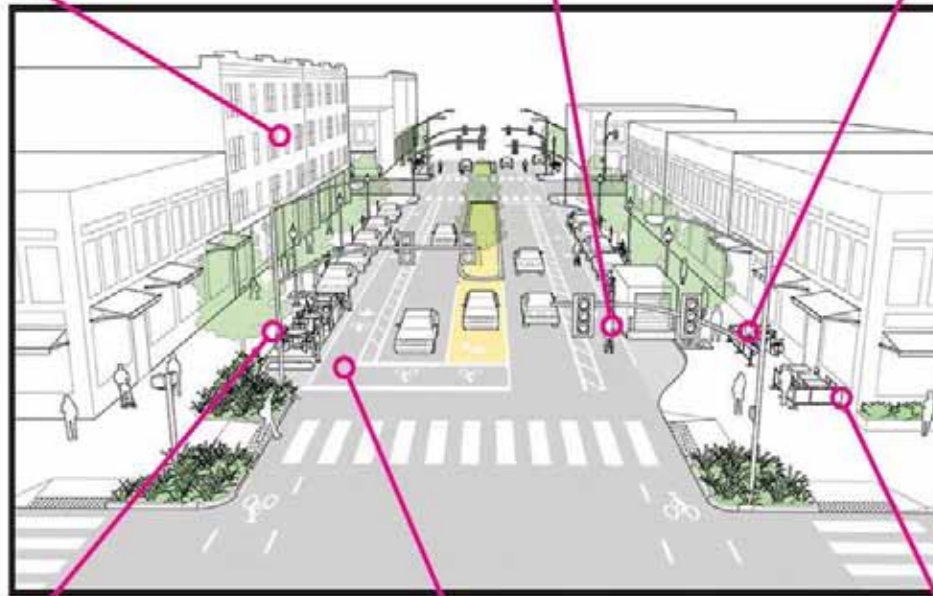


# ELEMENTS OF A MAIN STREET

**Mixed-use:** A variety of land uses (housing, shops, schools, parks, offices, etc.) in the same area.

**People:** Enough people for businesses to flourish and for public transit to run frequently.

**Destinations:** Whether they are shops, public spaces, medical facilities, or other activity hubs.



**Parks and public spaces:** Plenty of public places to meet, gather, and play.

**Complete streets:** Streets designed to provide safe access for people biking, walking, taking the bus, and driving.

**Pedestrian-scale design:** Comfortable and spacious sidewalks, with buildings close to the street and large parking lots in the back.

# CREATING A MAIN STREET ON GLASGOW



Prominent powerlines

Parking lot in front of buildings

Buildings set back too far from road

Not enough places to cross

Few street lights

Unprotected bike lanes

Few sidewalks

Few street trees

Excess pavement



# CREATING A MAIN STREET ON GLASGOW





# COMPLETE STREETS AND GREEN CORRIDOR



# Project Goals



- Design facilities for people to **conveniently and safely drive, walk, bike, and use transit**
- **Manage speed** with lanes that are not excessively wide and with vertical elements such as street trees and buildings pulled up closer to the sidewalk
- **Improve intersection conditions** at Old County Road
- Provide **convenient and accessible bus stops** on Glasgow Avenue



- Add **trees and landscaping** to the edges of the roadway and a median as appropriate
- **Protect and enhance** the existing environmentally sensitive areas
- Add ecologically sound **stormwater management** practices



# BICYCLE AND PEDESTRIAN CONDITIONS



**Current Bicycle Lane**



**Pedestrian Conditions Vary**



# COMPLETE STREET ALTERNATIVES

## Buffered bike lanes + sidewalk



## Multi-use paths



(two-way)

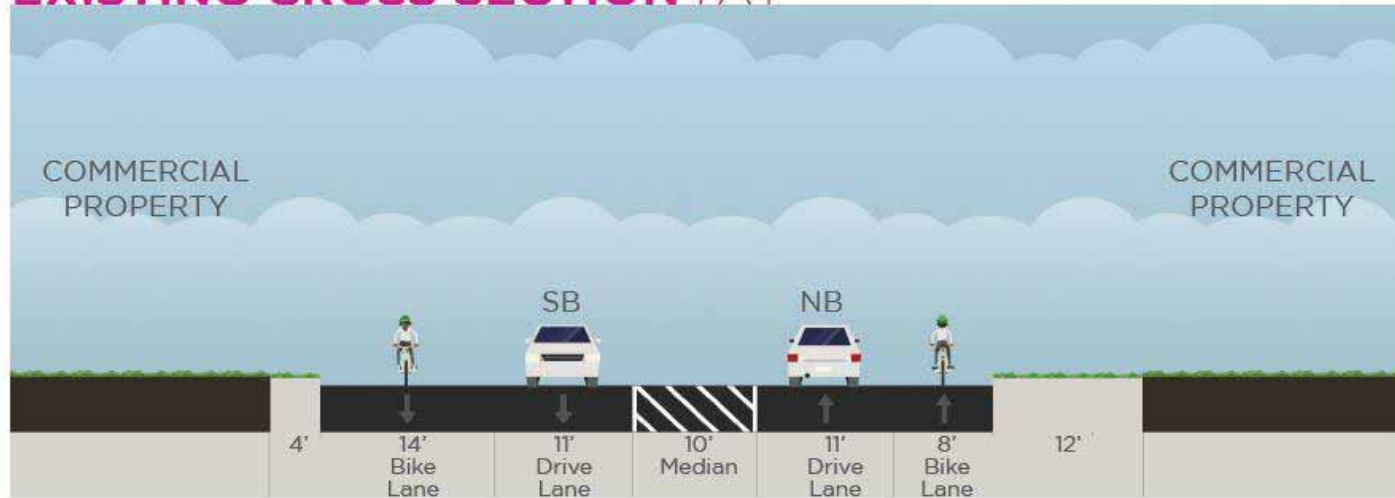


(one-way)

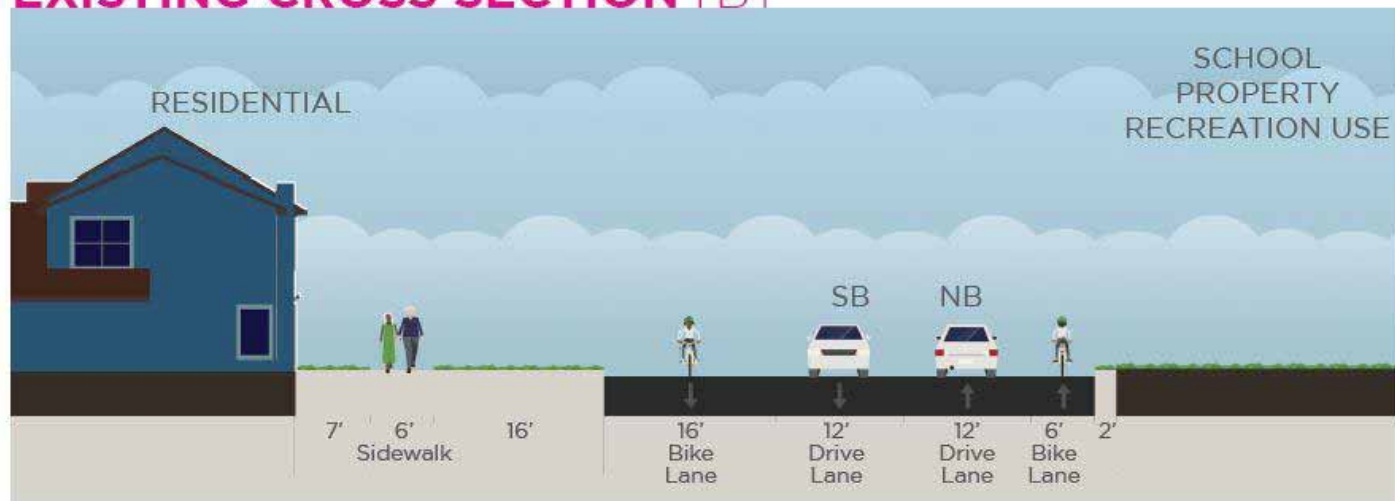
# EXISTING CONDITIONS



## EXISTING CROSS SECTION [A]



## EXISTING CROSS SECTION [B]





# ALTERNATIVE 1

## BUFFERED BIKE LANES, SIDEWALKS, AND MULTI-USE PATHS

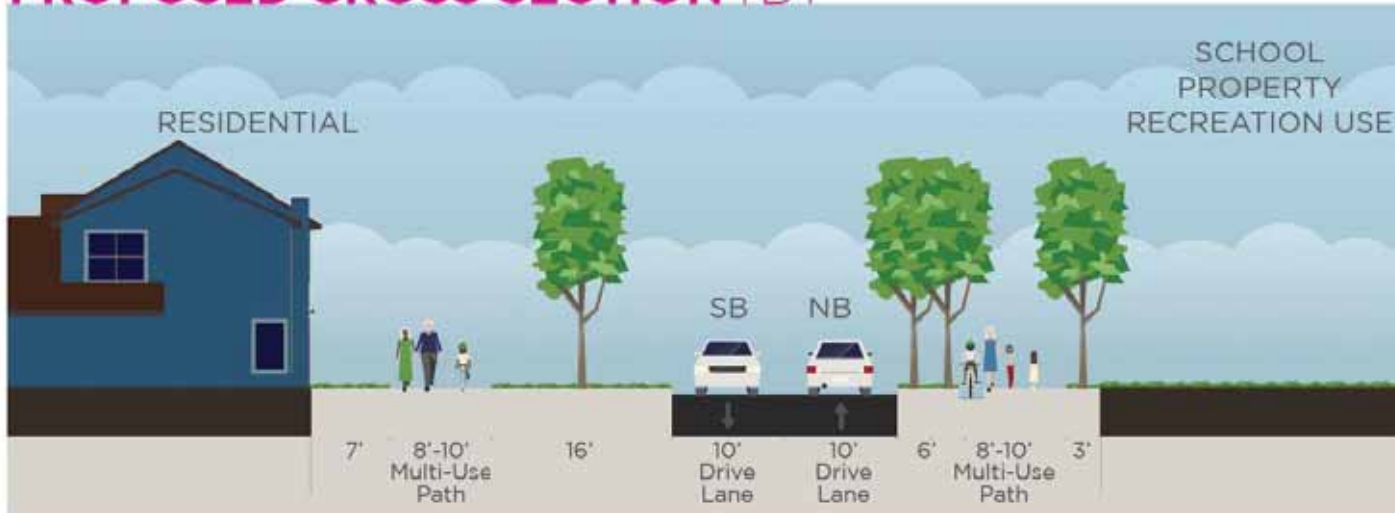


### PROPOSED CROSS SECTION [A]



ON-STREET PARKING WOULD REQUIRE ADDITIONAL RIGHT-OF-WAY

### PROPOSED CROSS SECTION [B]



# ALTERNATIVE 2

## MULTI-USE PATHS (BOTH SIDES)

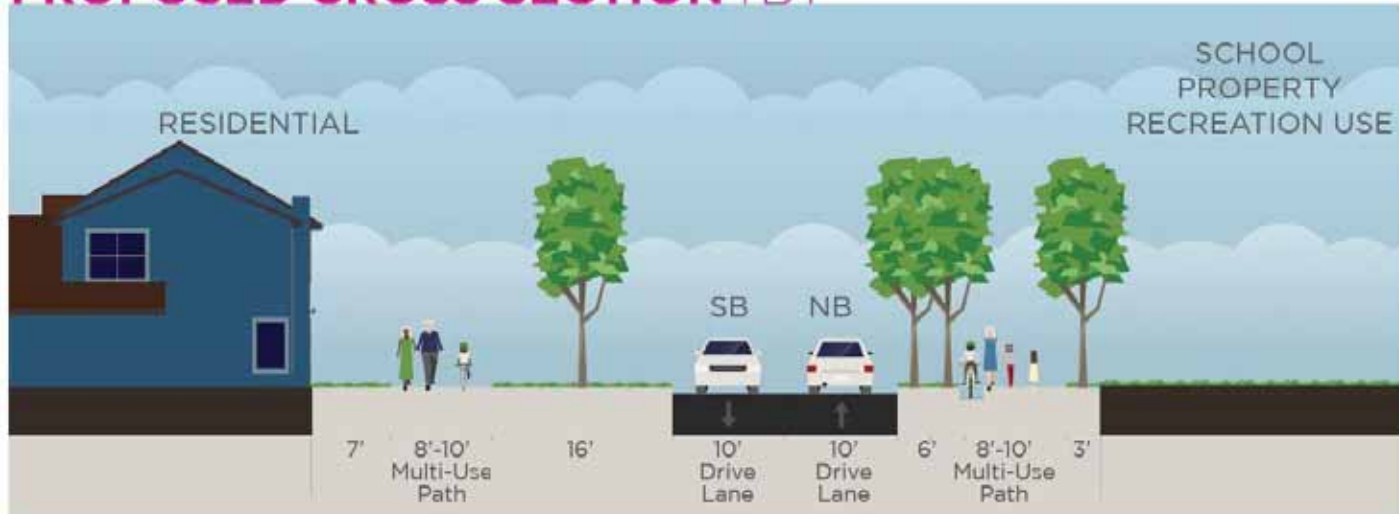


### PROPOSED CROSS SECTION [A]



ON-STREET PARKING WOULD REQUIRE ADDITIONAL RIGHT-OF-WAY

### PROPOSED CROSS SECTION [B]



# ALTERNATIVE 3

## MULTI-USE PATH (ONE SIDE) AND SIDEWALK (ONE SIDE)

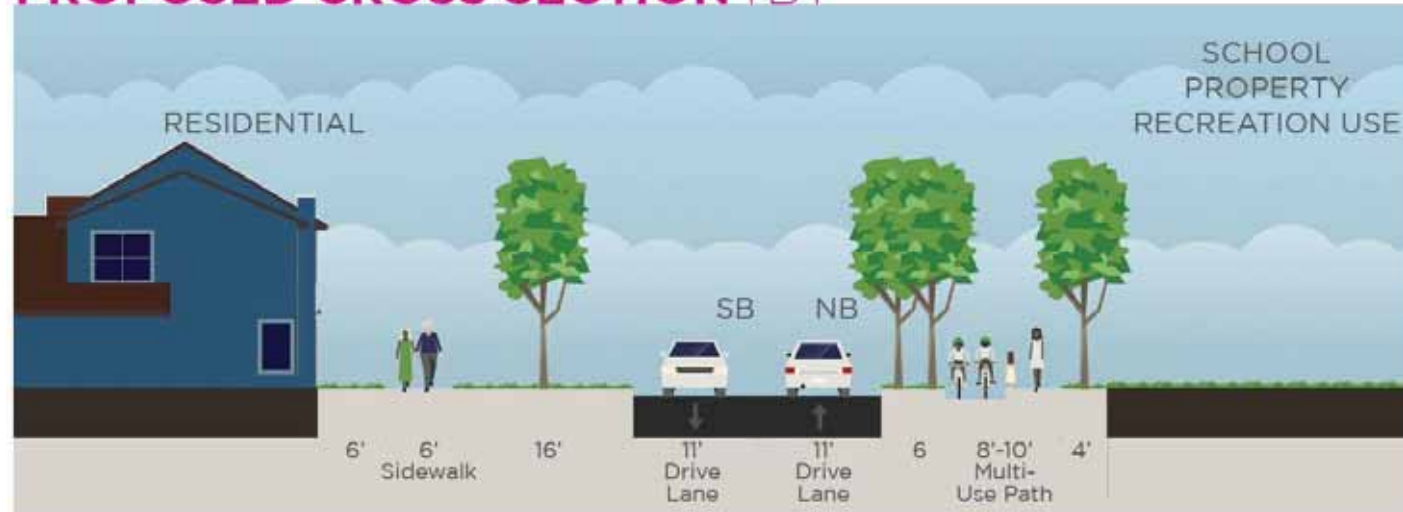


### PROPOSED CROSS SECTION [A]



ON-STREET PARKING WOULD REQUIRE ADDITIONAL RIGHT-OF-WAY

### PROPOSED CROSS SECTION [B]





1. Evaluate the alternatives
2. Recommend a preferred alternative
3. Draft urban design and street guidelines
4. Share the recommendations and hear feedback

➤ **Next Public Meeting: November 2015**

**NEXT STEPS**

# Thank You for Attending Tonight's Meeting!

If you have any questions or comments, please contact:

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(302) 737-6205

**Project Website:**

<http://www.wilmapco.org/glasgow/>

**THANK YOU**