

City of New Castle Transportation Plan Update



The purposes of this Plan are to:

Improve multimodal network/ connectivity to communities & trails

Enhance health and livability

Reduce illegal truck traffic

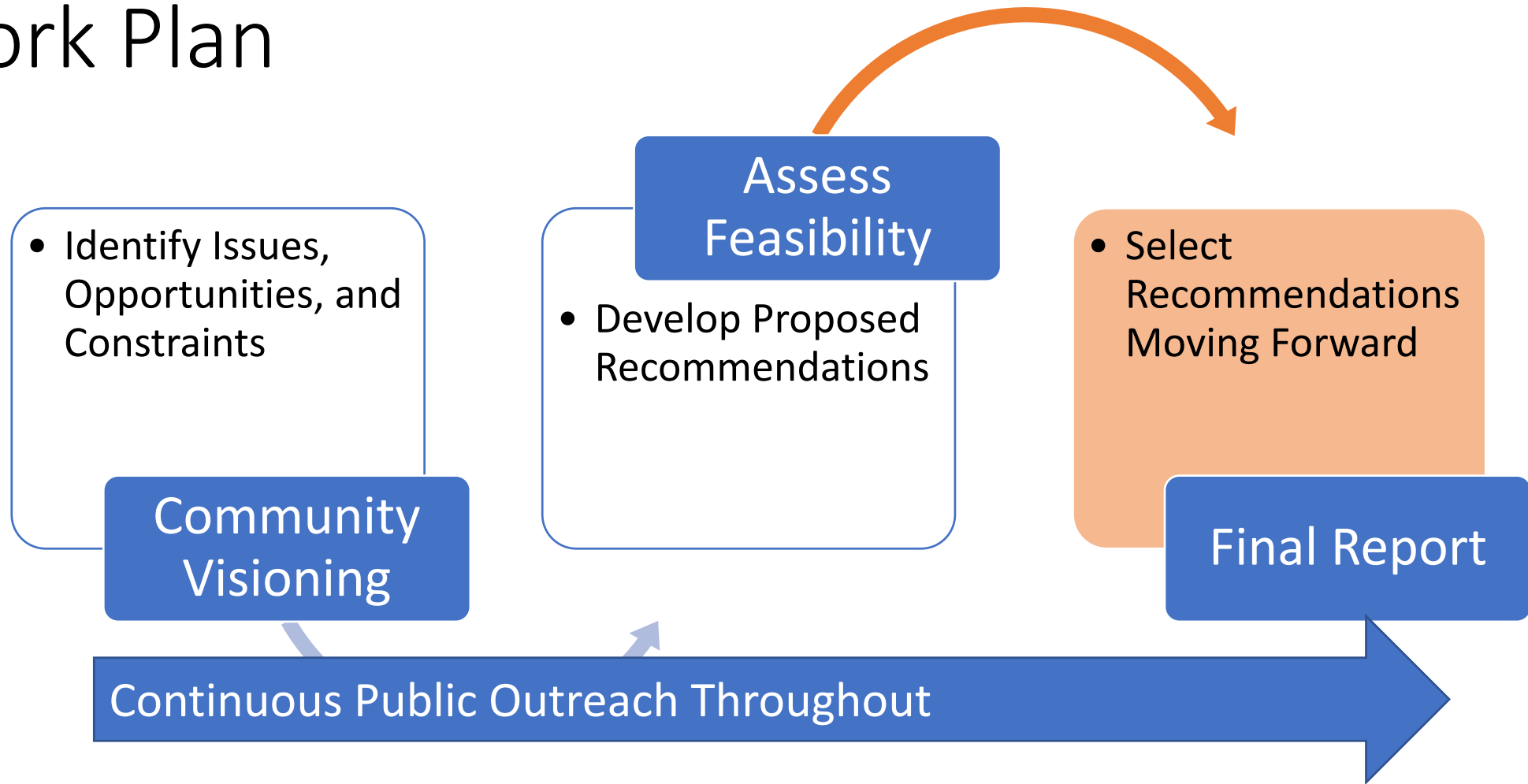
Improve safety

Address flooding and sea-level rise impacts

Improve gateways to the historic city

Develop a shared-parking analysis

Work Plan



Public Involvement

Planning Partners

- WILMAPCO
- City of New Castle
- DeIDOT / DART
- Assisted by Century Engineering

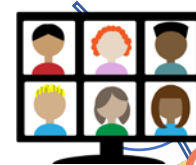
Advisory Committee

- Local organization reps
- Other state / county reps
- Gives ongoing input on outreach and recommendations

Public

- **Broad participation needed so plan reflects community priorities**

Public Workshops



2/10 Visioning Workshop



Online Wikimap



7/28 Pop-up Kiosk



9/13 Alternatives Presentation



11/9 City Council Workshop



Alternatives Moving Forward (TBD)

Reduced Speed Limits



67% Support – 9/13

94% Support – 11/9

US 13/SR 273 Intersection Feasibility Study

- Identified In DelDOT's Safety Program
- DelDOT Feasibility Study

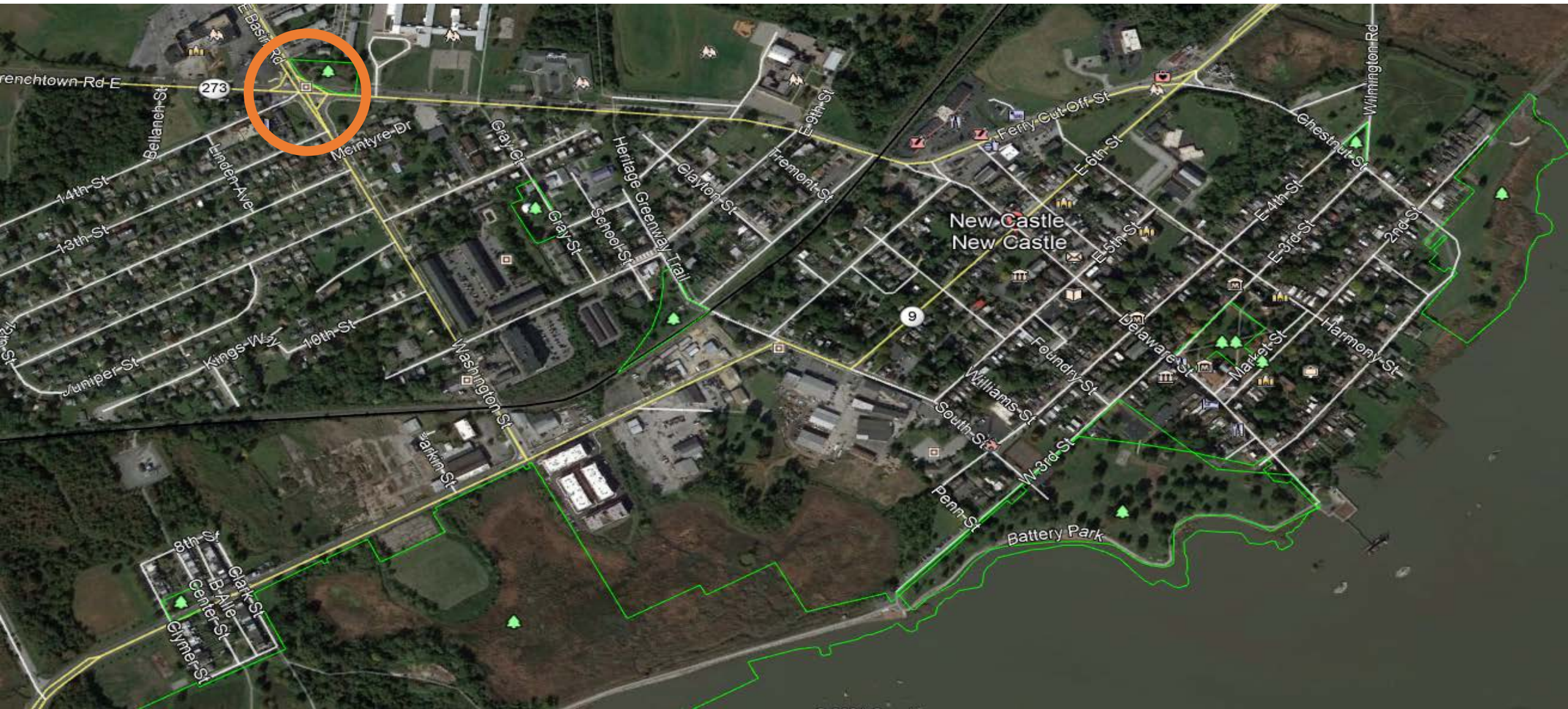


B



79% Support – 11/9

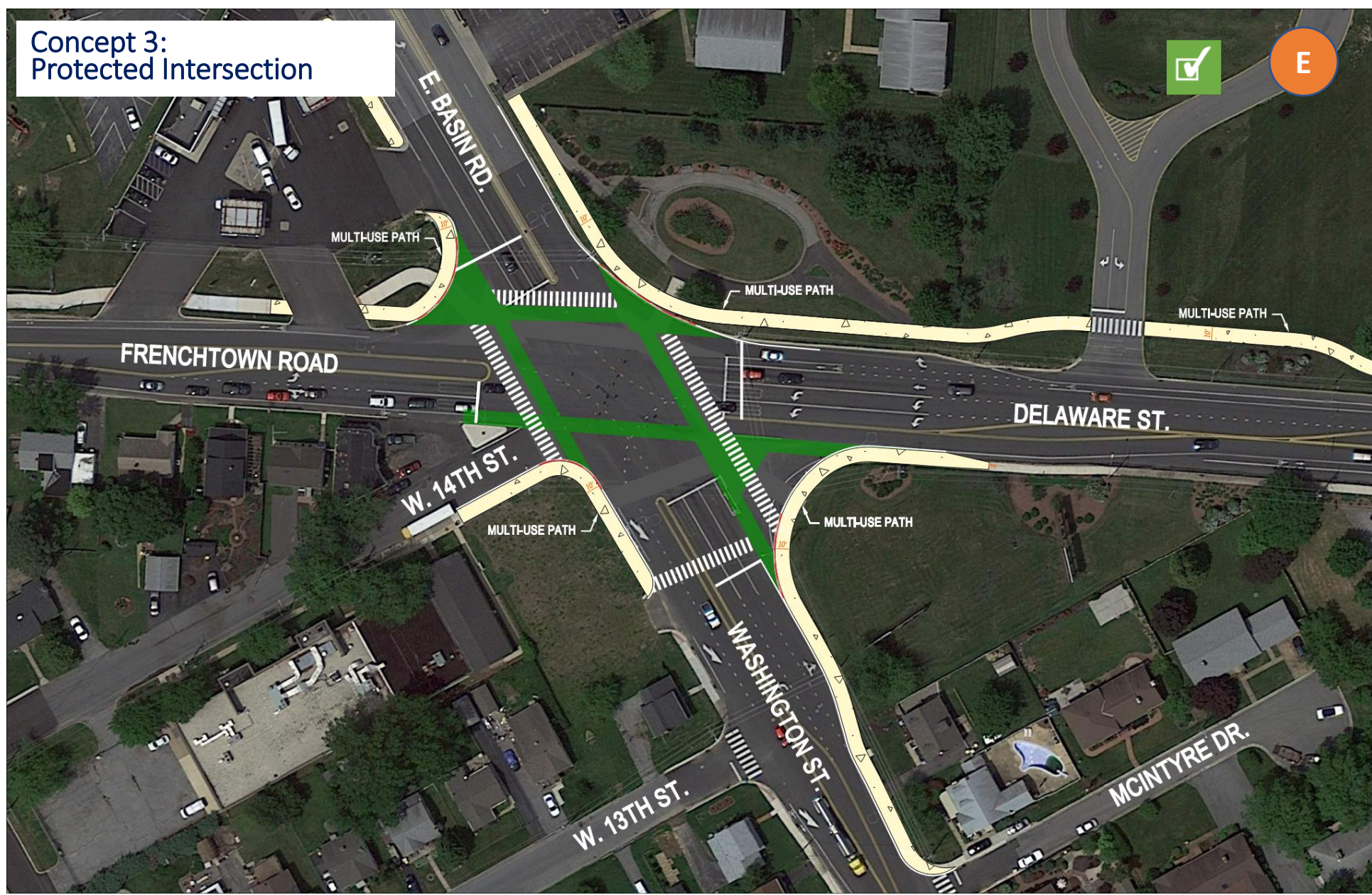
SR 273 / SR 141 Intersection



Existing SR 273 / SR 141 Intersection

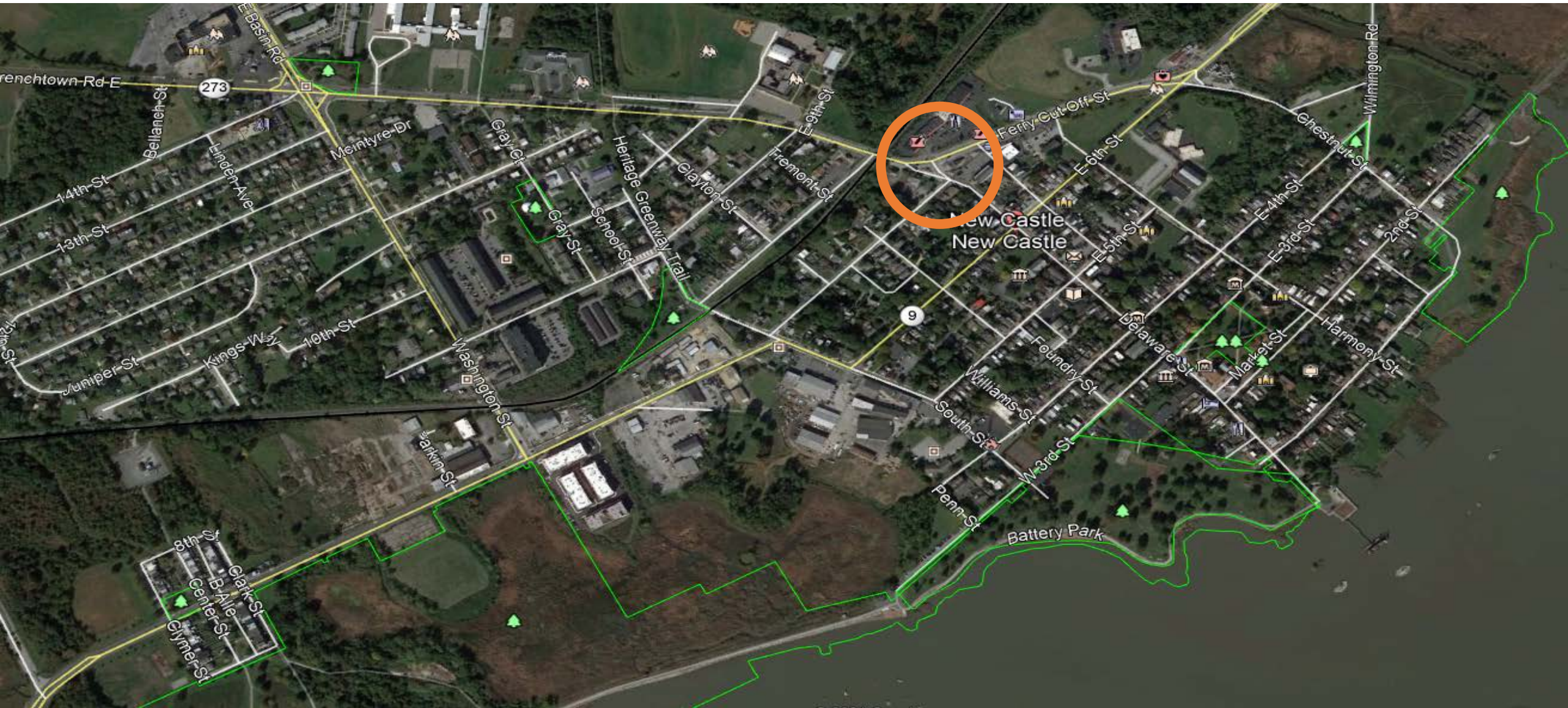


Concept 3:
Protected Intersection



36% Support – 11/9

Ferry Cut Off Street / Delaware Street Intersection



Existing Ferry Cut Off Street / Delaware Street Intersection

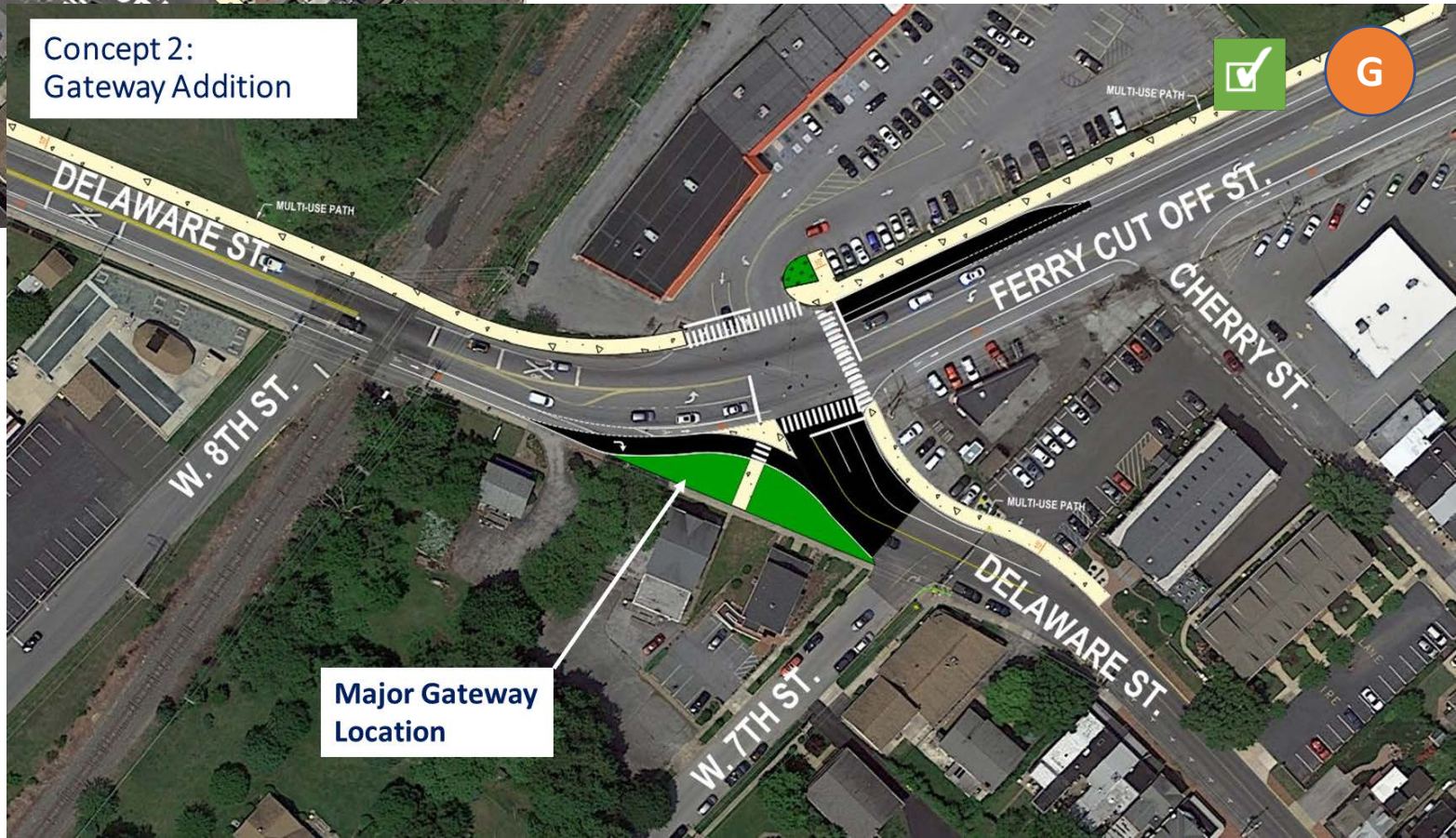




Concept 1:
Existing Condition with
Multi Use Path

34% Support – 9/13

30% Support – 11/9



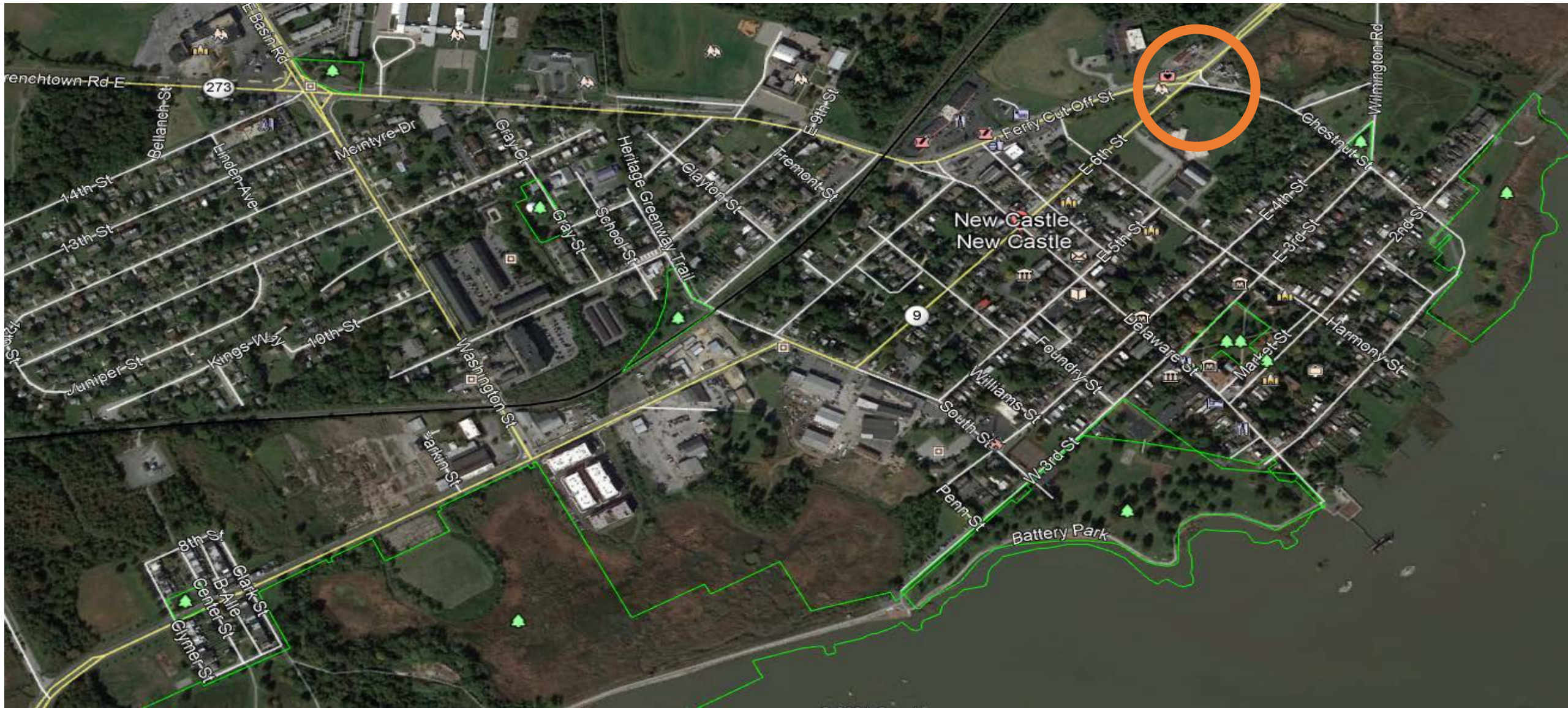
Concept 2:
Gateway Addition

Major Gateway
Location

69% Support – 9/13

75% Support – 11/9

Ferry Cut Off Street / E 6th Street / Chestnut Street Intersection

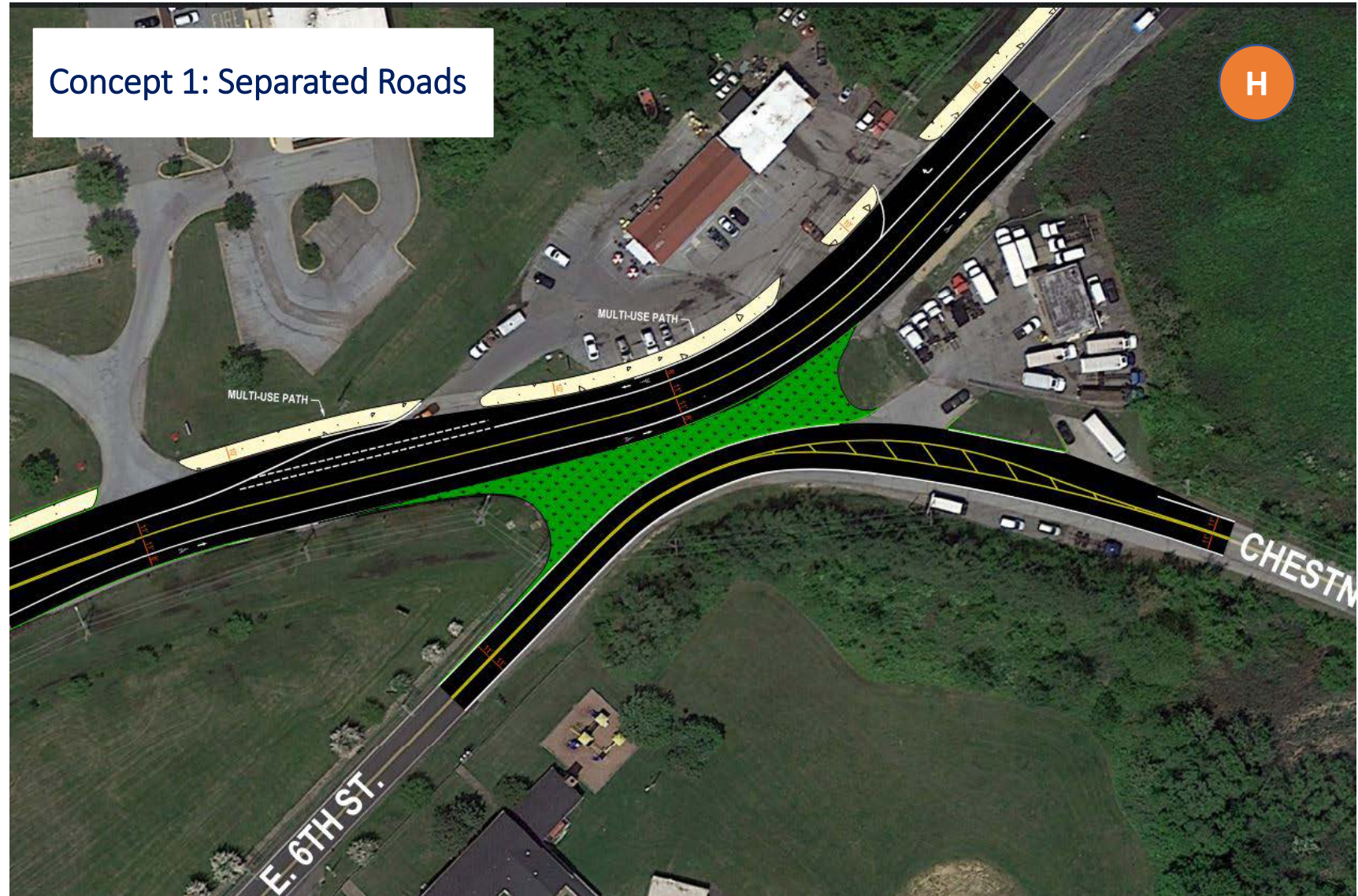


Existing Ferry Cut Off St/E 6th St/Chestnut St



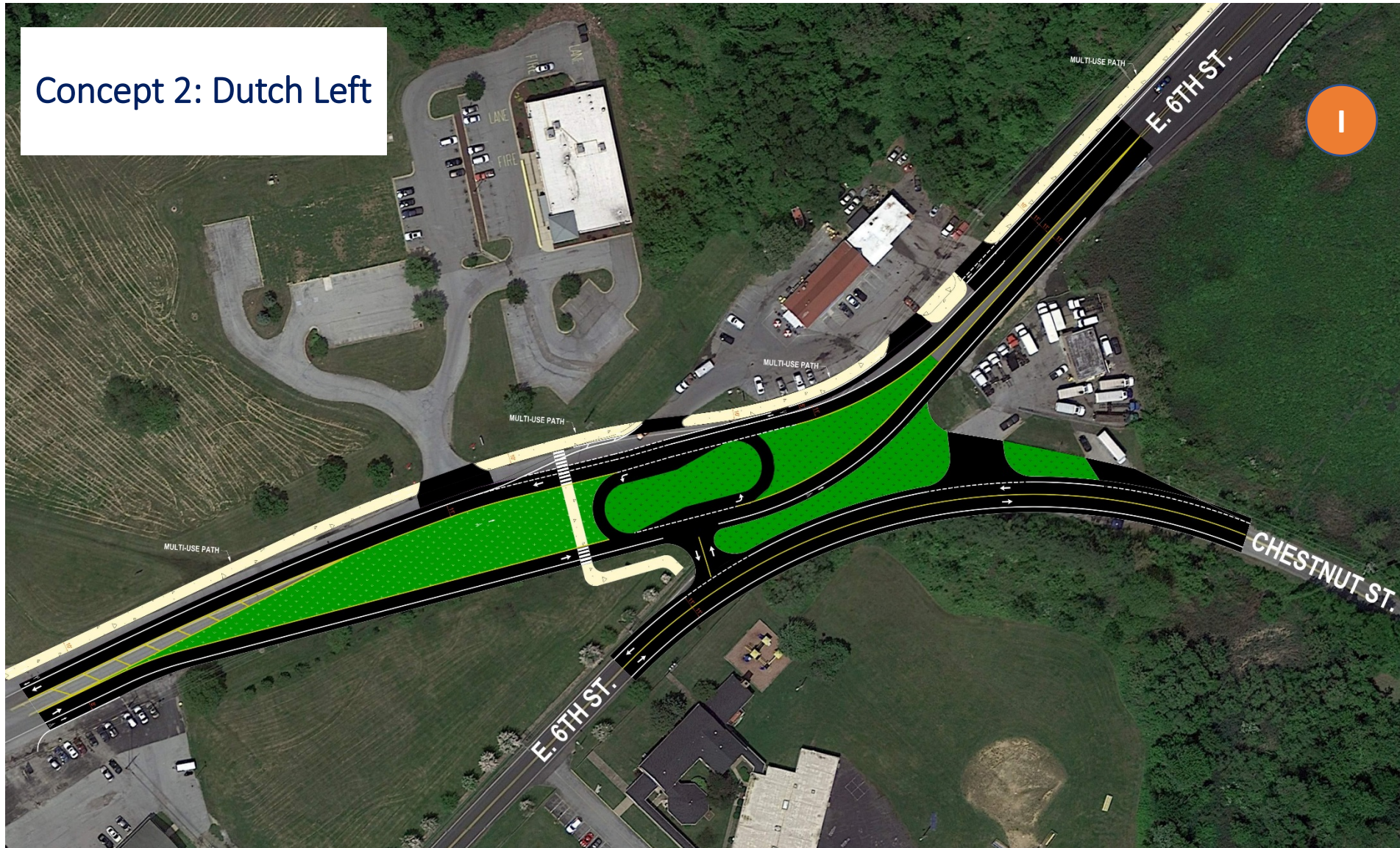
Ferry Cut Off Street / E 6th Street / Chestnut Street Intersection Concept

Concept 1: Separated Roads



Ferry Cut Off Street / E 6th Street / Chestnut Street Intersection Concept

Concept 2: Dutch Left



Concept 1: Separated Roads

H

39% Support – 9/13

46% Support – 11/9
(31% strongly oppose)

Concept 2: Dutch Left

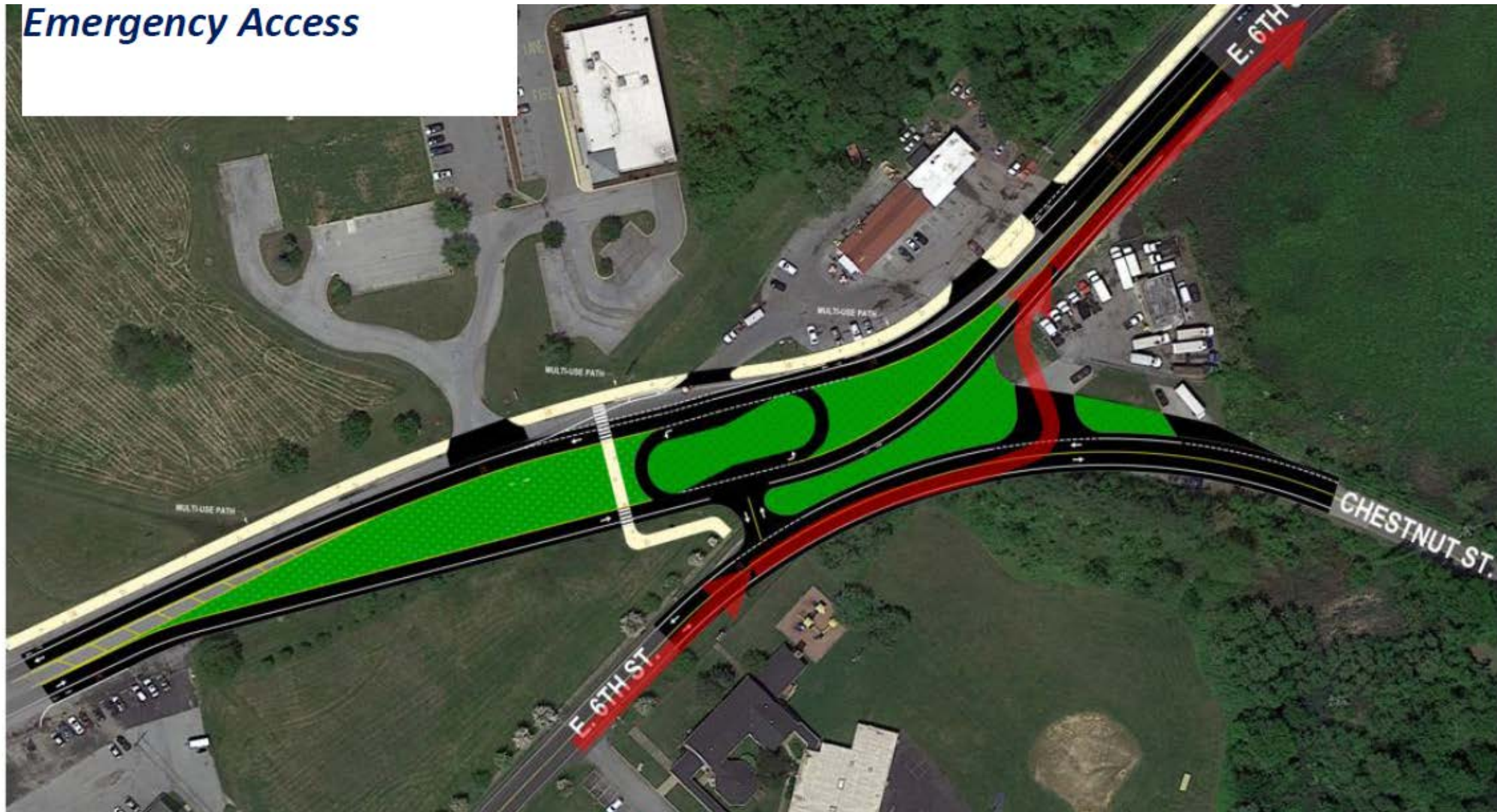
68% Support – 9/13

53% Support – 11/9

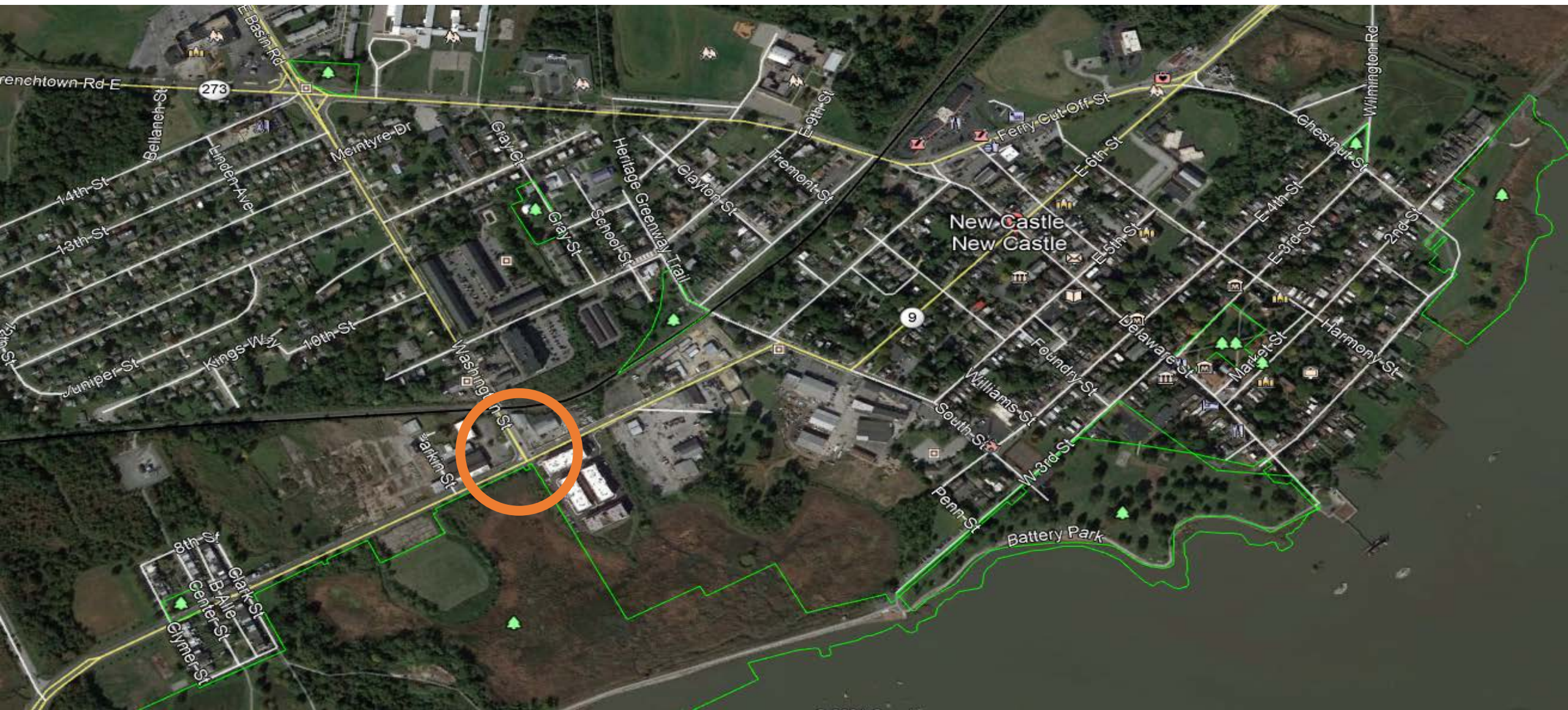


I

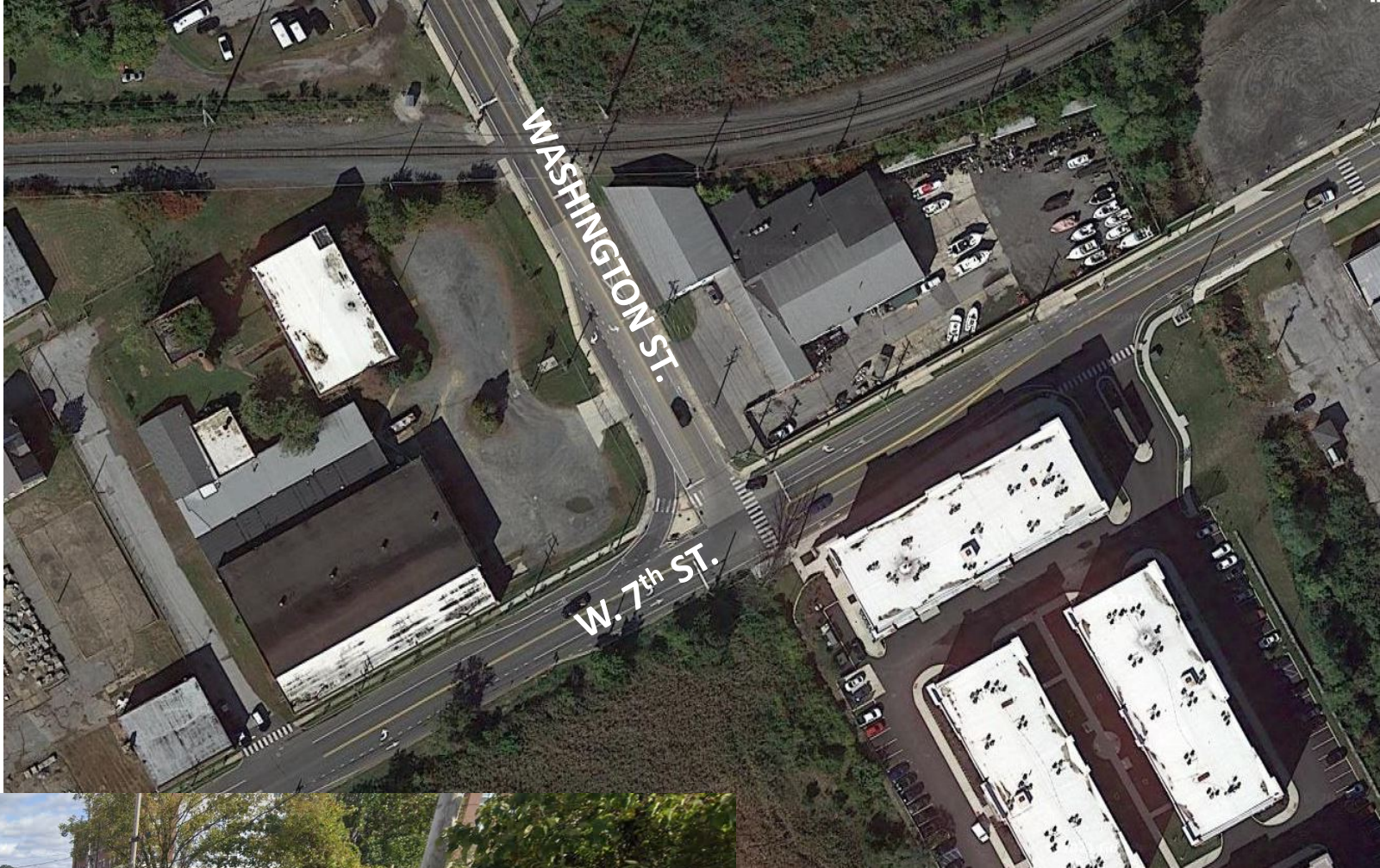
Emergency Access



W 7th Street / Washington Street Intersection



Existing W 7th Street / Washington Street Intersection



Concept 1: Signing



J



43% Support – 9/13

23% Support – 11/9

Concept 2: Washington Street Sweep



K






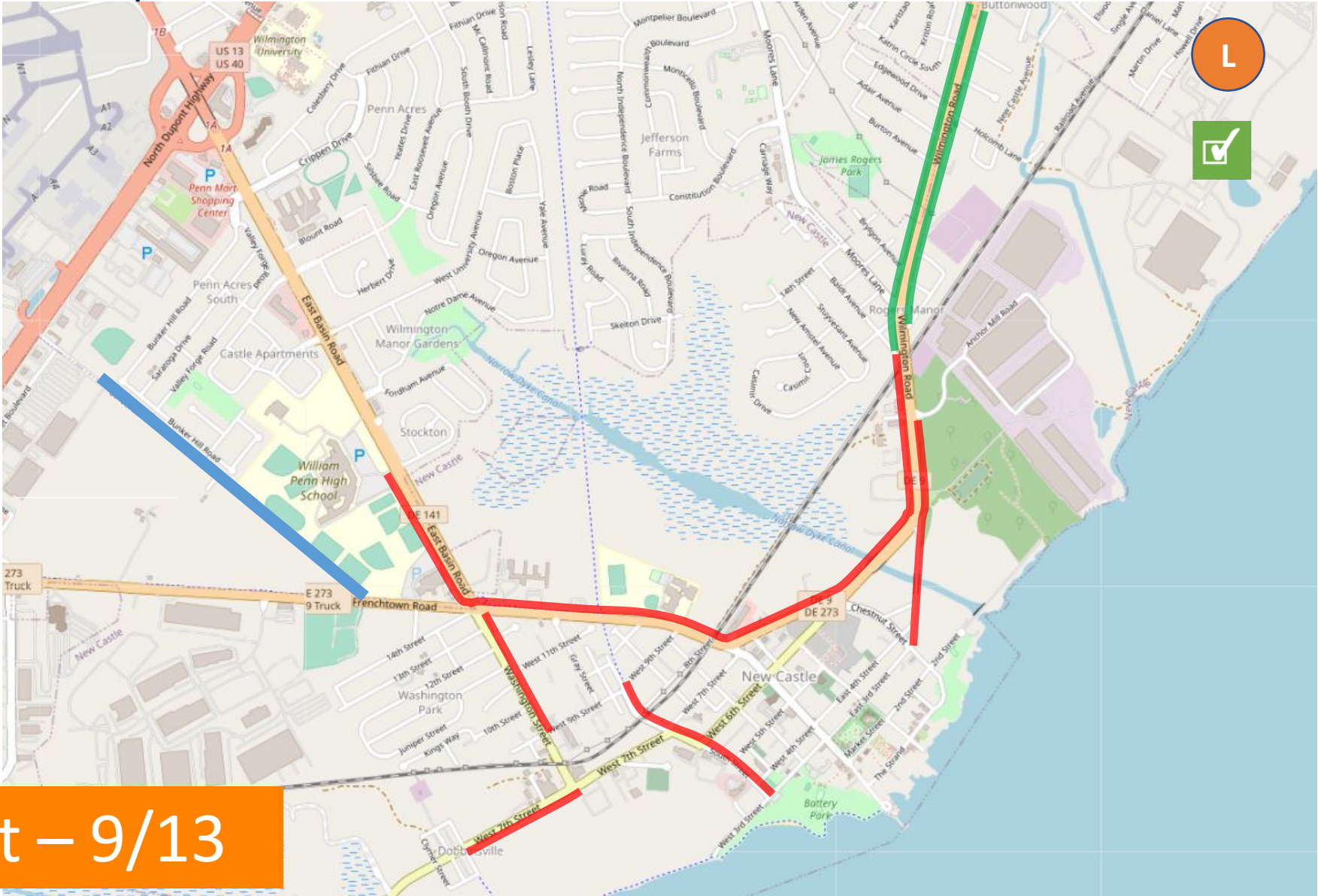
75% Support – 9/13

77% Support – 11/9

Nonmotorized Network Concept

Legend

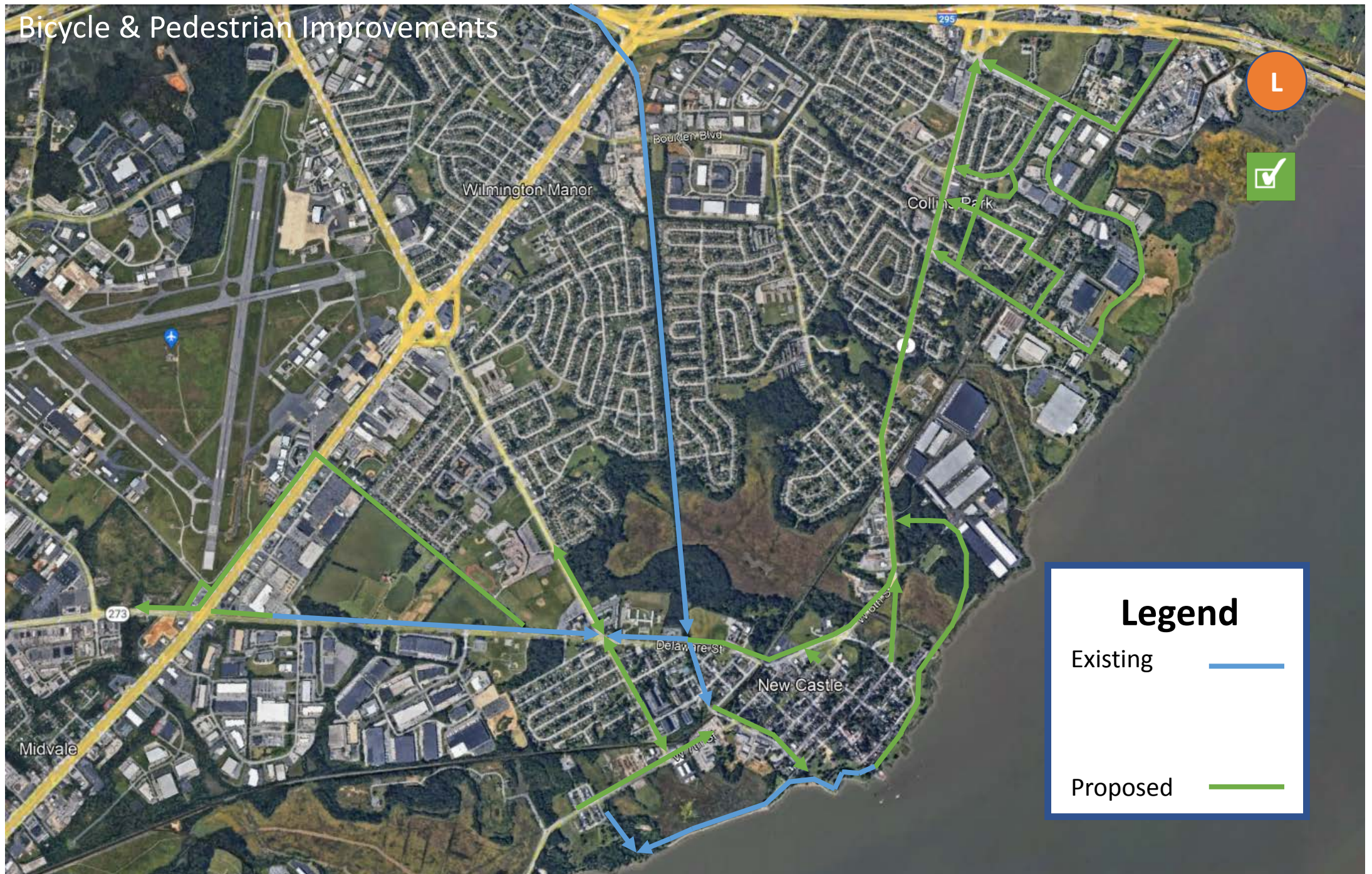
- New/Enhanced Multi Use Path 
- Sidewalk Improvements (Filling in the Gaps) 
- School Lane Path Project 

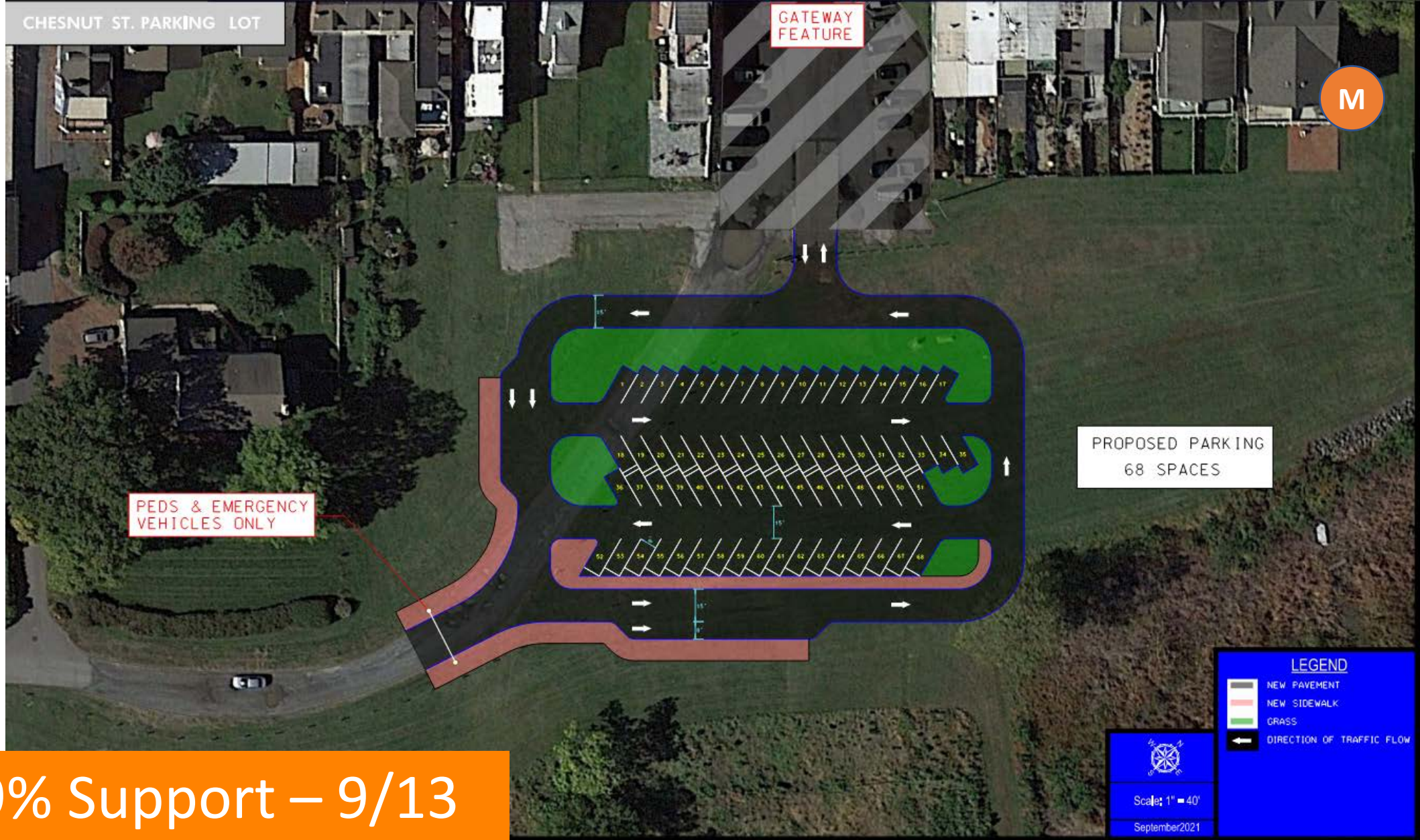


93% Support – 9/13

73% Support – 11/9

Bicycle & Pedestrian Improvements

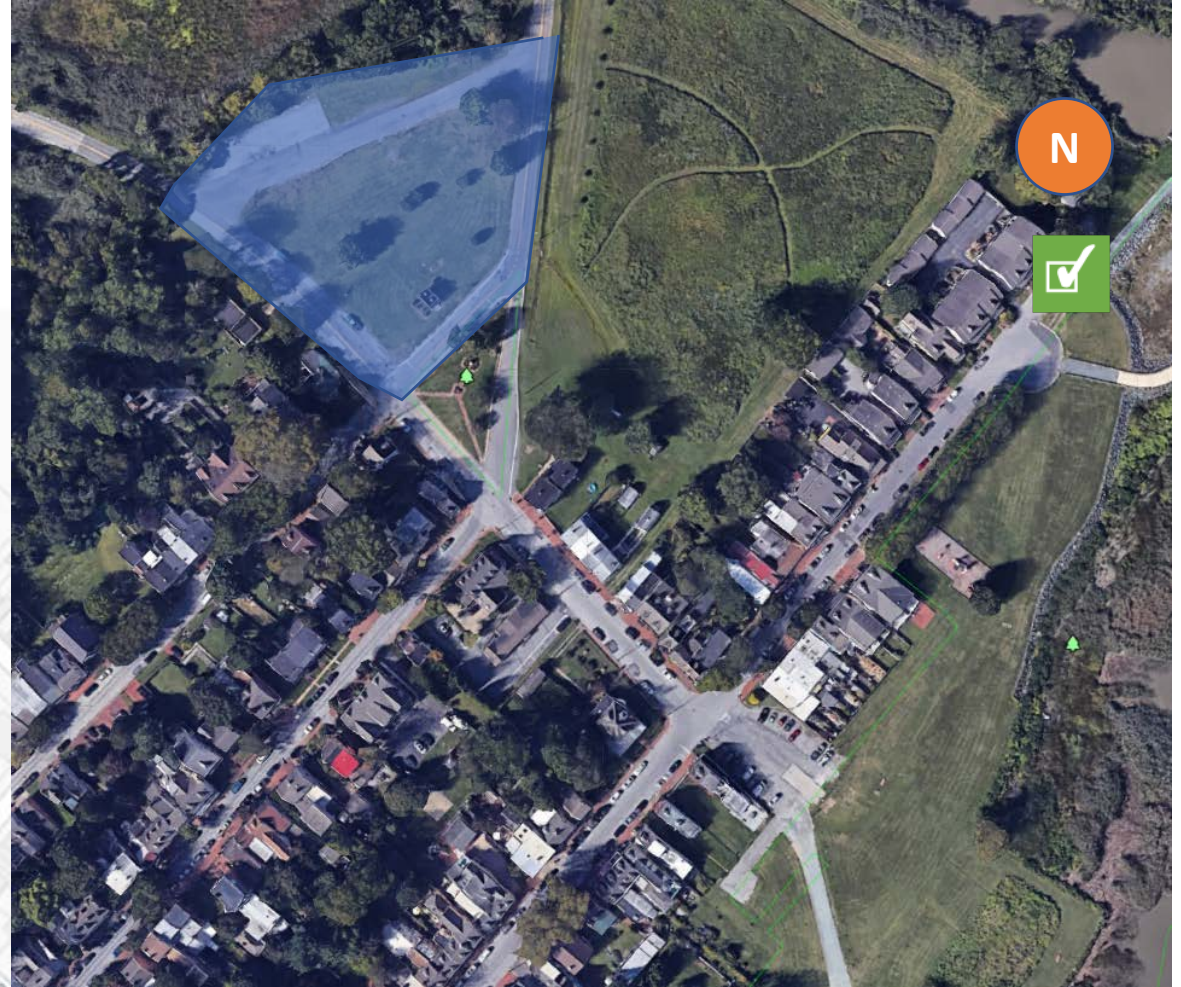
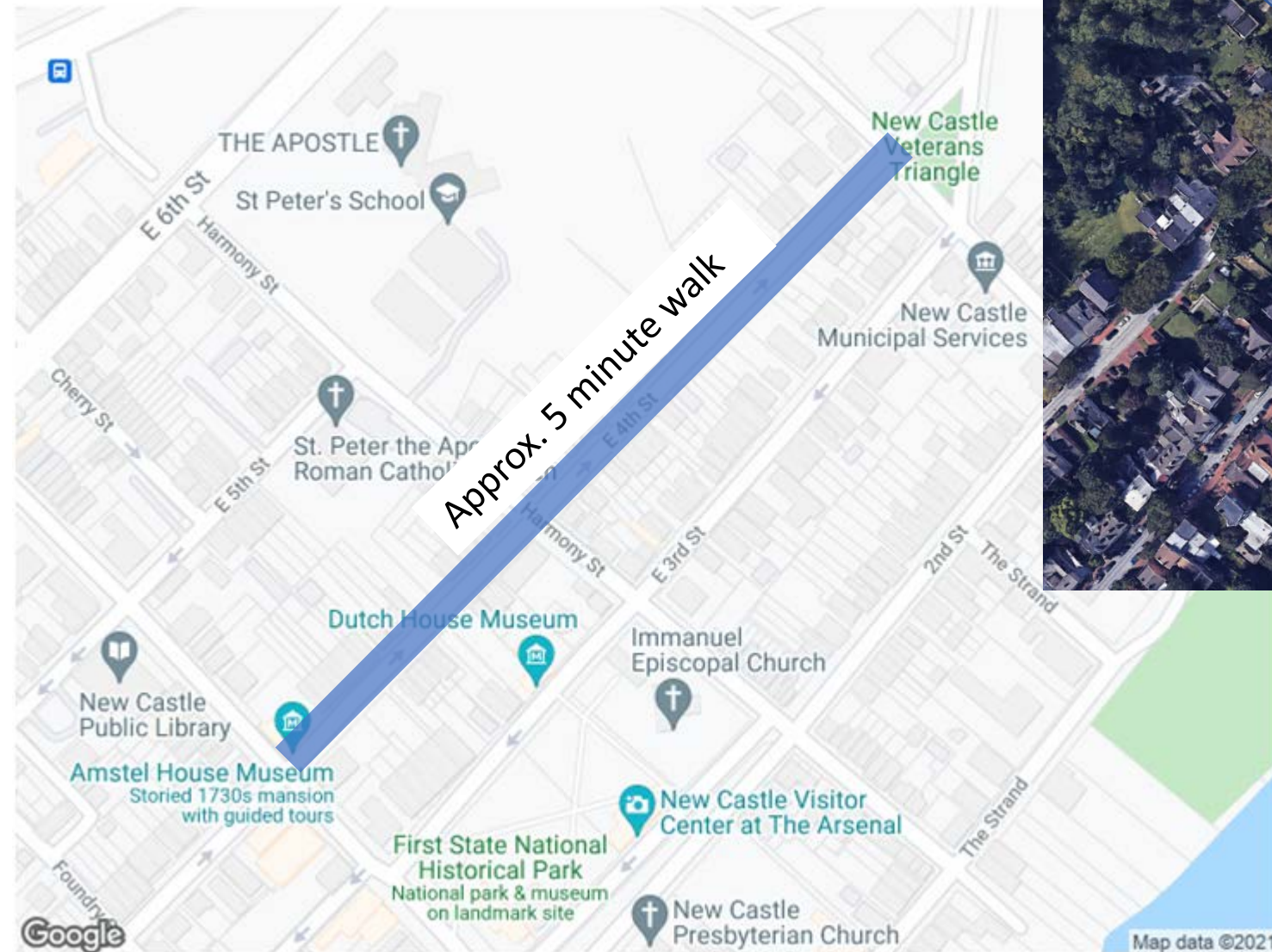




39% Support – 9/13

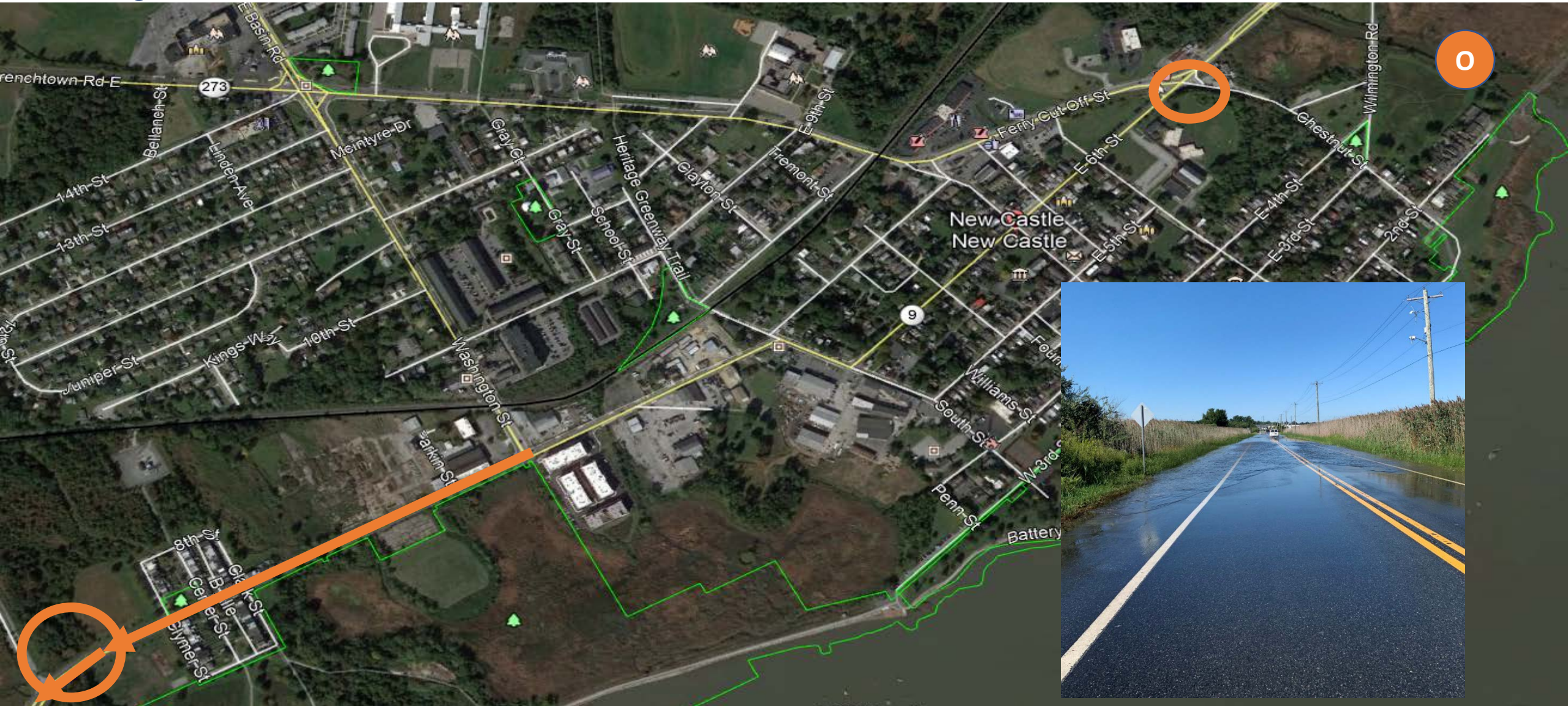
31% Support – 11/9

Parking



59% Support – 11/9

Flooding



82% Support – 9/13

88% Support – 11/9

90% Support – 9/13

94% Support – 11/9

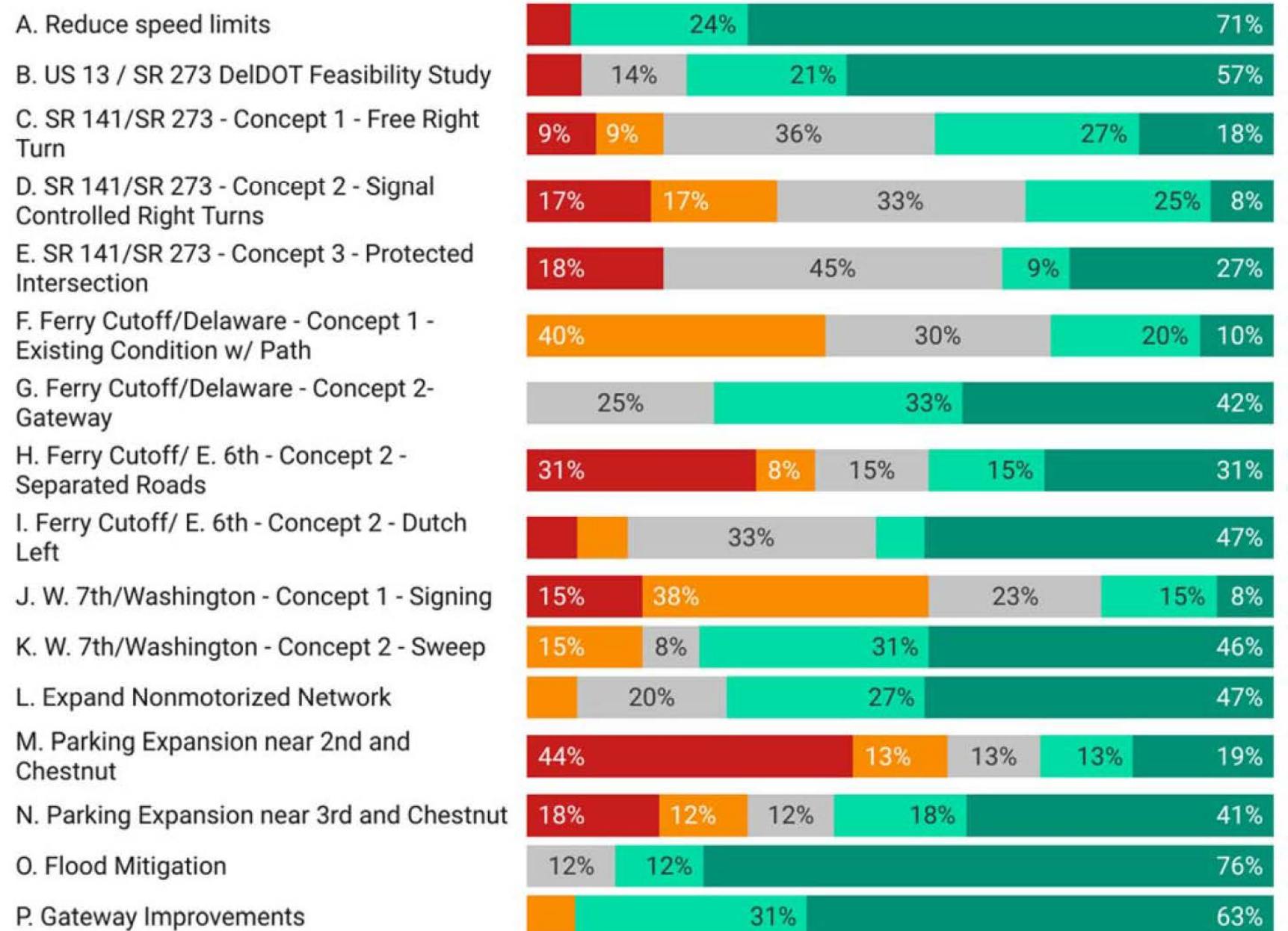
94% Support – 11/9



94% Support – 11/9

11/9 Workshop Feedback

■ Strongly oppose
 ■ Slightly oppose
 ■ Neutral
 ■ Slightly support
 ■ Strongly support



Draft Recommendations

Draft Recommendations	Cost		Timing		Priority
Reduce speed limits	\$		Short		High
US 13 / SR 273 DeIDOT Feasibility Study	\$		Short		High
SR 273 Widening	\$\$\$		Long		Low
SR 141/SR 273 - Concept 3 - Protected Intersection	\$\$		Moderate		Moderate
Ferry Cutoff/Delaware - Concept 2- Gateway	\$\$		Moderate		High
Ferry Cutoff/ E. 6th - Concept 2 - Dutch Left	\$\$\$		Long		High
W. 7th/Washington - Concept 1 - Signing	\$		Short		High
W. 7th/Washington - Concept 2 - Sweep	\$\$\$		Long		High
Expand Nonmotorized Network	\$	\$\$	Short	Mod	High
Parking Expansion near 3rd and Chestnut	TBD based on future study				
Flood Mitigation	Ongoing mitigation & incorporate into other projects				
Gateway Improvements	\$		Short		Low

Completed Existing Data Collection

Fall 2020

Visioning Workshop

February 10, 2021

Alternatives Development

Spring 2021

Public Workshop #2

Summer 2021

Refine Alternatives/Draft Report

Fall 2021

City Council Workshop

November 9, 2021

Final Report

Under review

Next Steps

- Review draft with planning partners and Advisory Committee
- Present for comment at final public meeting

www.wilmapco.org/cityofnewcastle

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