DOMI East Liberty Negley Ave Implementation Project



Photo Credit: GoogleMaps

Public Meeting

November 19, 2026

Agenda

1. Introductions
2. Meeting Purpose
3. Project Background
4. Corridor Profile
5. Traffic Trend
6. Crash Statistics
7. Intersection Specific Focus Areas
8. Next Steps

Introductions

Paige Anderson
Project Manager - Traffic
Department of Mobility and Infrastructure (DOMI)

Dan Rodriguez
Deputy PM - Traffic Signals
DOMI

Jan Raether & Jacob Williams
Infrastructure Engagement and Performance
Operations
DOMI

Crystal Magrino
Senior Civil Engineer Supervisor – Local Projects
PA Department of Transportation
Engineering District 11-0

Katy Sawyer
Principal Engineer
Toole Design Group, Pittsburgh office

Meeting Purpose

- Introduce the project and its scope to the community.
- Provide a general overview of current conditions, safety concerns, past planning efforts and current design proposal.
- Discuss next steps and timeline.
- Open-house: Roll plot and project boards.

Meeting Overview and Norms

- Physical and psychological safety
- Listen to learn
- Be open to new ideas
- Assume best intentions
- Disagree respectfully
- Appreciate differences
- Be present
- Speak up

Safety Overview

- Location of exits
- First Aid Locations
- AED location if available
- Presence of someone CPR Certified
- Emergency Contact
- In the event of an emergency, Jan Raether will call 9-1-1

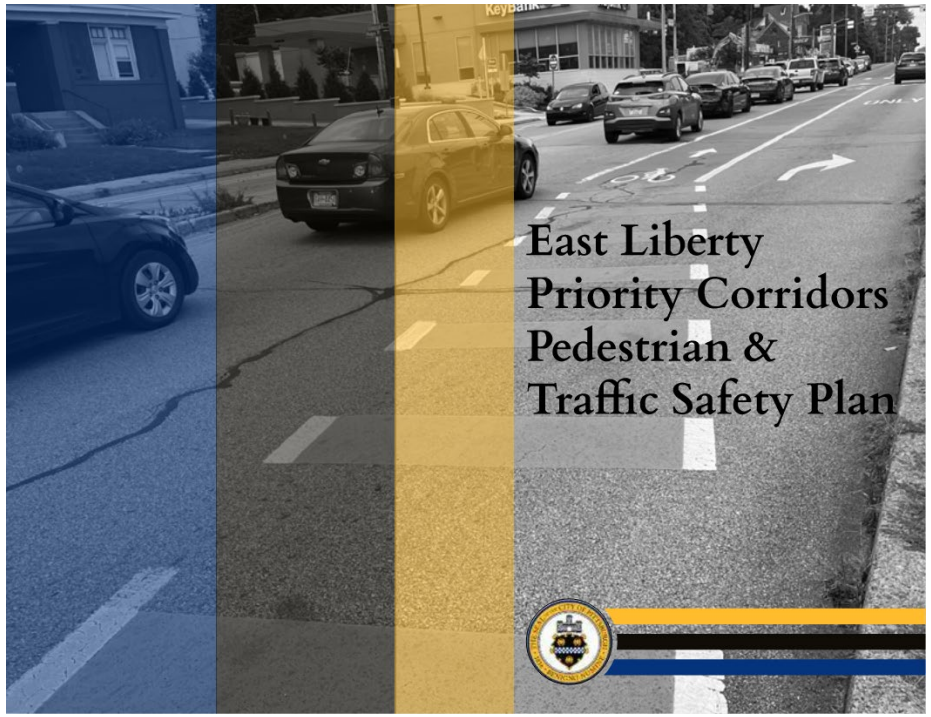
Project Background

Why This Corridor?

The project limits for Negley Avenue are from Friendship Avenue to the west to Rural Street to the east in Pittsburgh, Pennsylvania

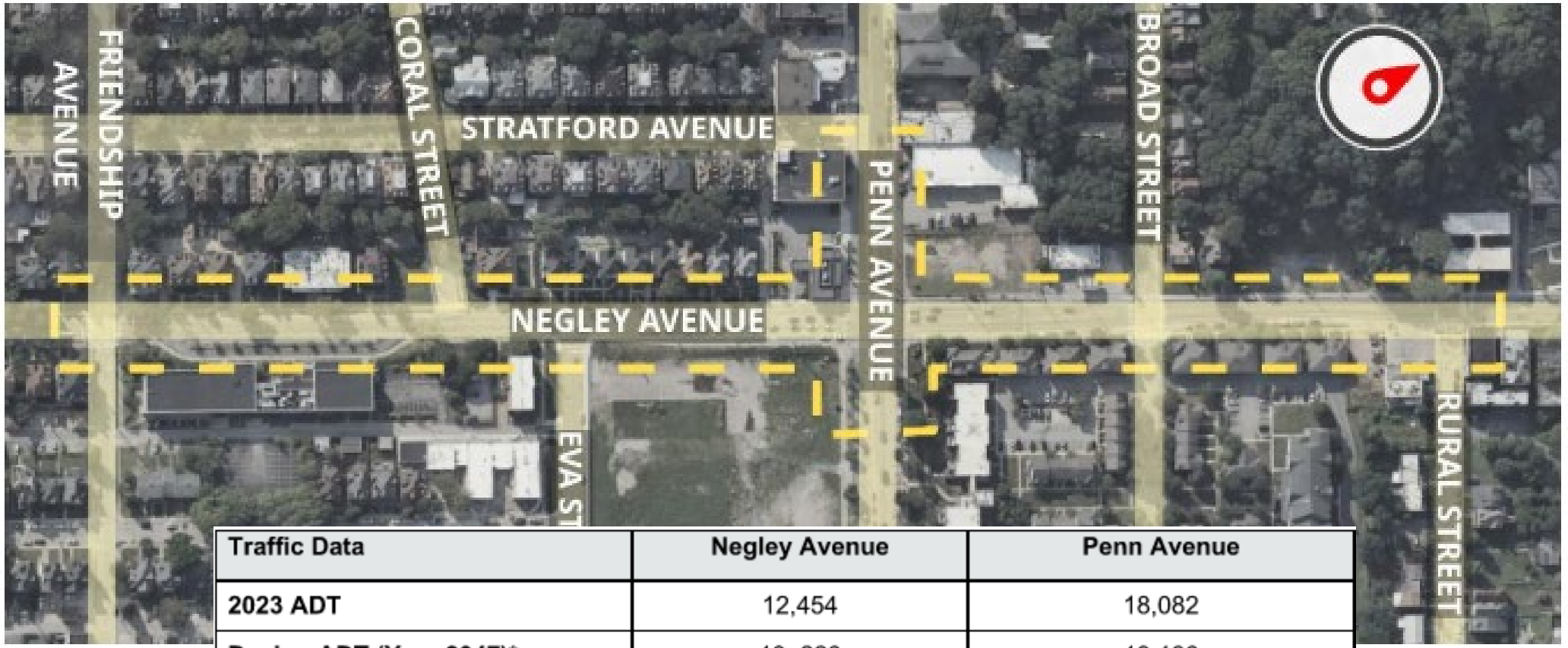
Funding Source:

- Federal Transportation Alternatives Set-Aside (TASA) program, distributed via PennDOT with a local match in the City's Capital Budget, totalling just over $2.5 million.



Project Limits

The project limits for Negley Avenue are from Friendship Avenue to the West to Rural Street to the East.



Traffic Data	Negley Avenue	Penn Avenue
2023 ADT	12,454	18,082
Design ADT (Year 2047)*	13, 223	19,198
Design Hourly Volume (K = 11%)	1,455	2,112
Directional Distribution	64%	56%
Truck Percentage	6%	3%

**Estimated from Southwestern Pennsylvania Commission (SPC) growth factor of 0.3% for the Friendship/East Liberty Neighborhood.*

Project Scope

Throughout the corridor:

- Updated pavement markings
- Traffic calming & safety upgrades
- Improved pedestrian crossing
- Improved transit stops
- Improved Bike+ connectivity

At Penn and Negley

- A new traffic signal
- Multi-modal and transit upgrades

What is not included in this scope:

- Traffic signal upgrades at Friendship Ave or Rural St
- Utility relocation or replacements

Environmental Documentation

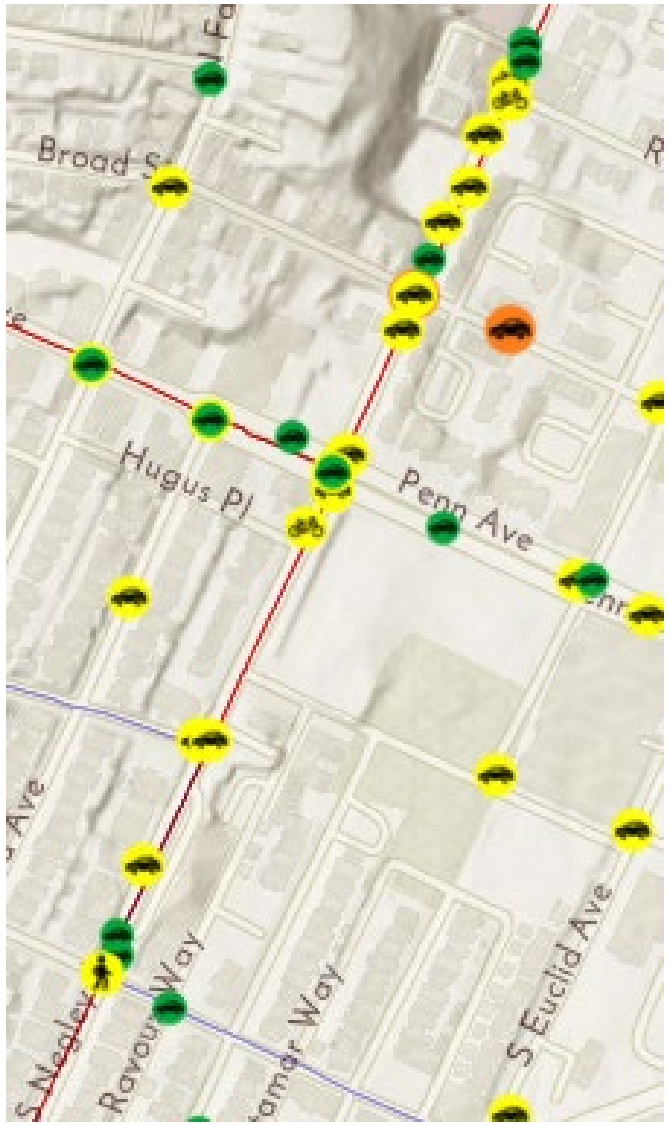
The Friendship Historic District is considered eligible for listing on the National Register of Historic Places.

This means afforded protection under Section 4(f) of the Department of Transportation Act of 1966.

It is not anticipated to be adversely affected by the project.

Crash Statistics

Total Reported Crashes (3 years): **26**
Total Vulnerable Road User (VRU) Crashes (3 years): **9**



3-yr Reported Crash Overview:

(2022–24)

LOCATION	ANGLE	HIT FIXED OBJECT	HIT NON-MOTORIST	REAR -END	SIDESWIPE (SAME DIR.)	HEAD -ON	NON-COLLISION	*TOTAL*
MIDBLOCK*		2	1	1	1	1	1	***7***
BROAD ST	2							***2***
CORAL ST	3							***3***
FRIENDSHIP AVE	1		1	1				***3***
PENN AVE	4	1		1	1			***7***
RURAL ST			1					***1***
STRATFORD AVE	3							***3***
TOTAL	***13***	***3***	***3***	***3***	***2***	***1***	***1***	***26***

- **See "Negley 3-Year Crash History (2022-2024)" map for locations*

Reported VRU Crashes:

LOCATION	PEDESTRIAN	BICYCLIST	*TOTAL*
MIDBLOCK*		1	***1***
BROAD ST	2		***2***
FRIENDSHIP AVE	2		***2***
PENN AVE		2	***2***
RURAL ST		2	***2***
TOTAL	***3***	***5***	***9***

- **See " Negley Avenue Bike Crashes (2019-2024") map for locations*

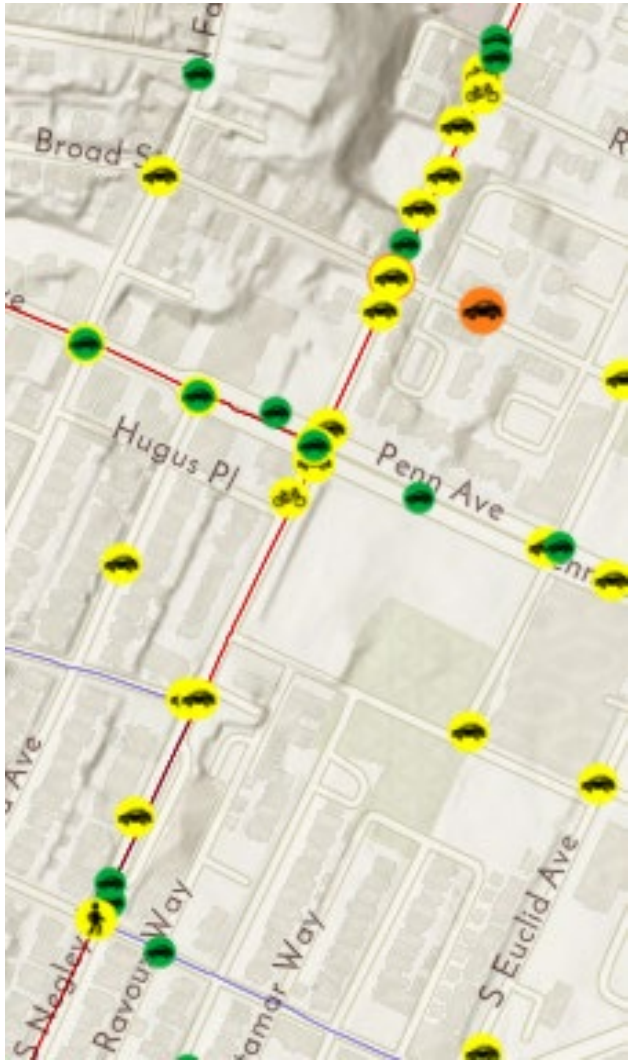
Crash Statistics

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DOMI's High Injury Network:



DOMI's Crash Dashboard:



PRT Transit Network



Legend:

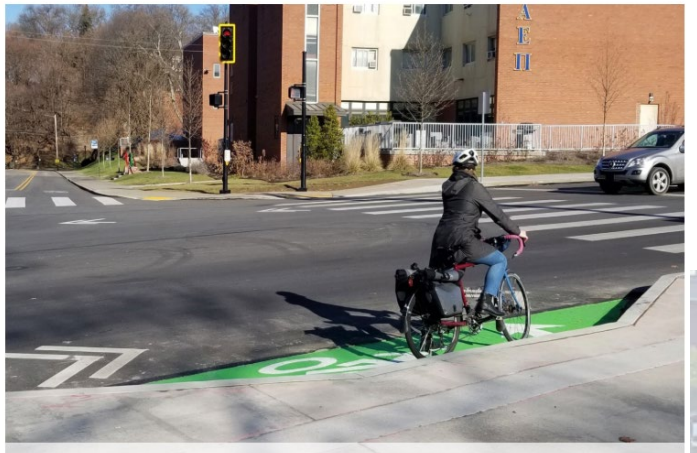
- Route 88 – Penn
- Route 87 – Friendship
- Route 77 – Penn Hills
- Route 71C – Point Breeze Short
- Route 71A – Negley Short
- Bus Stop Location and ID

Bike+ Network

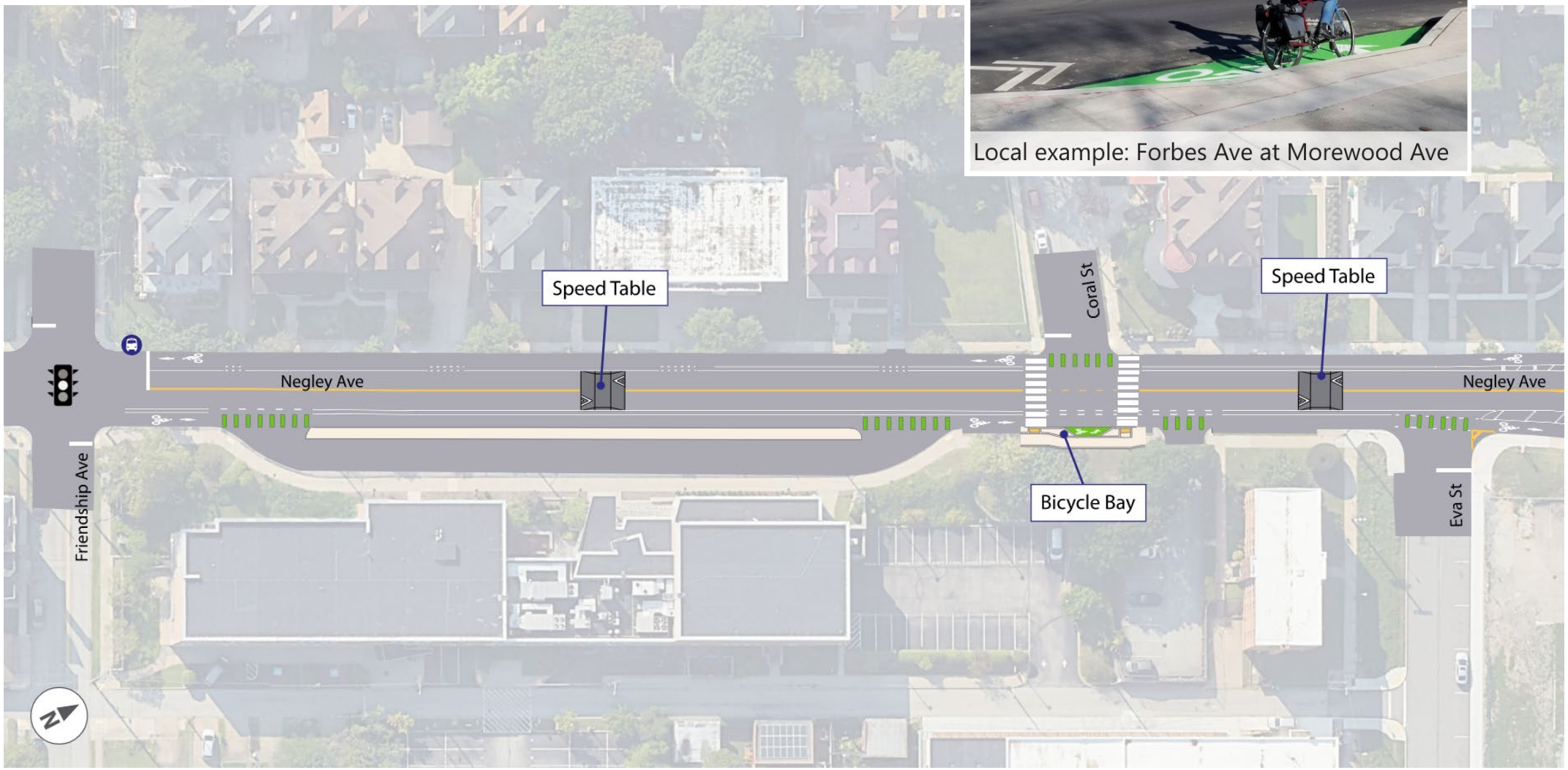


Proposed Design

Part 1: Negley, Friendship to Eva

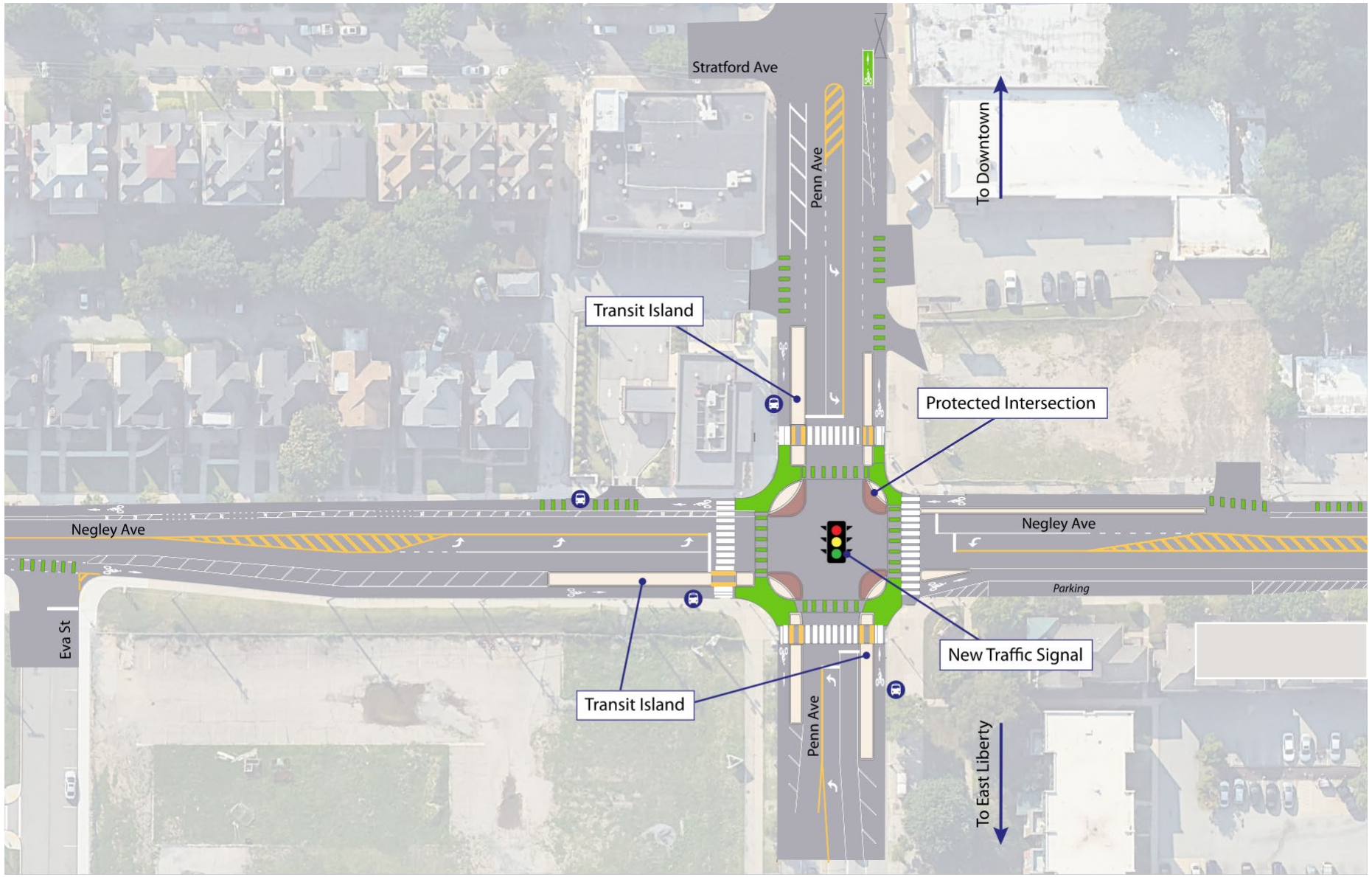


Local example: Forbes Ave at Morewood Ave



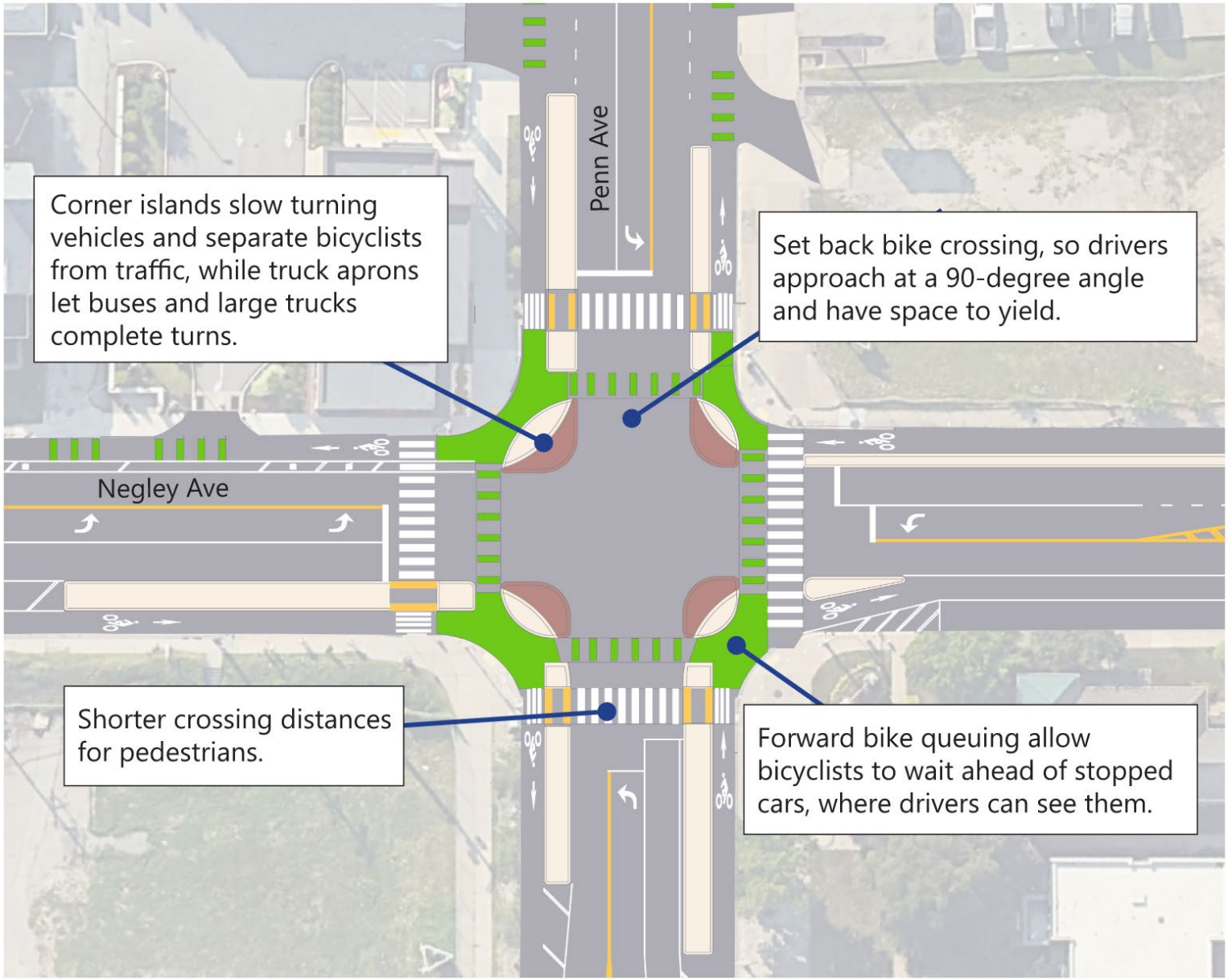
Proposed Design

Part 2: Penn at Negley



Proposed Design

Part 2: Penn at Negley



Proposed Design

Part 3: Negley, Broad to Rural



Construction Impacts

Vehicular traffic impacts will be minimal.

Pedestrians and transit stops will be changed as sidewalk/concrete construction moves through.

Penn and Negley signal will see most significant construction.

Construction Phasing: Penn at Negley

We will be maintaining transit & vehicle through access through construction

Phase	Intersection Leg	Key Temporary Traffic Control Measures
1	South (Negley Ave NB)	Close NB/SB bike lanes with detour; close NB right-turn lane; shift lanes; keep Key Bank driveway open; possible Hugus Place restriction with detour; close Stops 19060 and 8209 and redirect riders to nearby stops; consider a temporary marked crossing
2	North (Negley Ave SB)	Close NB/SB bike lanes with detour; restrict east-side parking; shift lanes; no transit impacts
3	East (Penn Ave WB)	Close bike lanes and buffers with detour; use 14-foot EB lane width and shift lanes after median removal; move Stop 9172 temporarily to Penn Ave and St. Clair St
4	West (Penn Ave EB)	Bicycle detour to reduce conflicts with vehicles; suspend Stop 9196 and redirect riders to Stops 20513 and 22763