

# **Accessing NJ TRANSIT**

## Improving First- Last-Mile Connections

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NJ TRANSIT



## Introduction

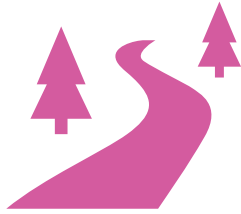
Metuchen Connector Trail to  
Middlesex Greenway

Egg Harbor Safe Routes to Transit

NJ TRANSIT's Bicycle, Scooter, and  
Pedestrian Access to TRANSIT Survey

# Middlesex Greenway Metuchen Connector Trail Study Overview

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Create concept-level designs of bicycle and pedestrian facility improvements



Determine safe and accessible connections between Metuchen Train Station and the Middlesex Greenway



Propose improved bicycle parking facilities at Metuchen Train Station



**Study Area Context Map:**

Middlesex Greenway Connector Trail to Metuchen Train Station

Borough of Metuchen, Middlesex County, NJ

Prepared For

**NJ TRANSIT**  
 Contract No. 16-040A  
 Task Order Contract:  
 Transit Friendly Planning  
 TOA #5

Prepared by

**N|V|5**

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**DRAFT, DELIBERATIVE,  
 AND CONSULTATIVE**

1 INCH = 100 FEET

DATE: June 22, 2023  
 JOB NUMBER: 728622-0000405.05  
 SCALE: AS INDICATED  
 PLOT SIZE: 34036  
 SHEET NO: -

**LEGEND:**

- Middlesex Greenway
- Greenway Access Point
- Northeast Corridor (Amtrak Property)
- Downtown Metuchen
- Metuchen Train Station Access Point
- Existing Station Area Walkway
- Parking Area
- NJ TRANSIT Bus Stop
- NJ TRANSIT Bus Route
- Grove Avenue/Eggert Avenue Bike Accommodations (being designed in a separate project)

**Proposed Connector Trail Routes:**

- Amboy Avenue Route
- Green Street Route

Aerial Image: March 11, 2022



**INTERSECTION OF AMBOY AVENUE AND HALSEY STREET**



**HALSEY STREET**



**PARKING LOT 6**



**EXISTING WALKWAY CONNECTION TO METUCHEN STATION**

# Existing Conditions

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AMBOY AVE. ROUTE  
EXISTING CONDITIONS

# Existing Conditions

GREEN ST. ROUTE



CONNECTION TO MIDDLESEX GREENWAY



GREEN STREET



AMBOY AVENUE FROM SIMPSON PLACE TO BOUNTY STREET



BOUNTY STREET



INTERSECTION OF WOODBRIDGE AVENUE AND BOUNTY STREET



WOODBRIDGE AVENUE FROM BOUNTY STREET TO MAIN STREET



PARKING LOT 1 ENTRANCE

# Existing Conditions

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**RAMP TO STATION PLATFORM IN PARKING LOT 1**



**WALKWAY FROM PARKING LOT 6 TO METUCHEN STATION**



**BUS SHELTER ALONG MAIN STREET (CR-531)**



**STAIRS FROM MAIN STREET SIDEWALK TO STATION PLATFORM AT PARKING LOT 2**

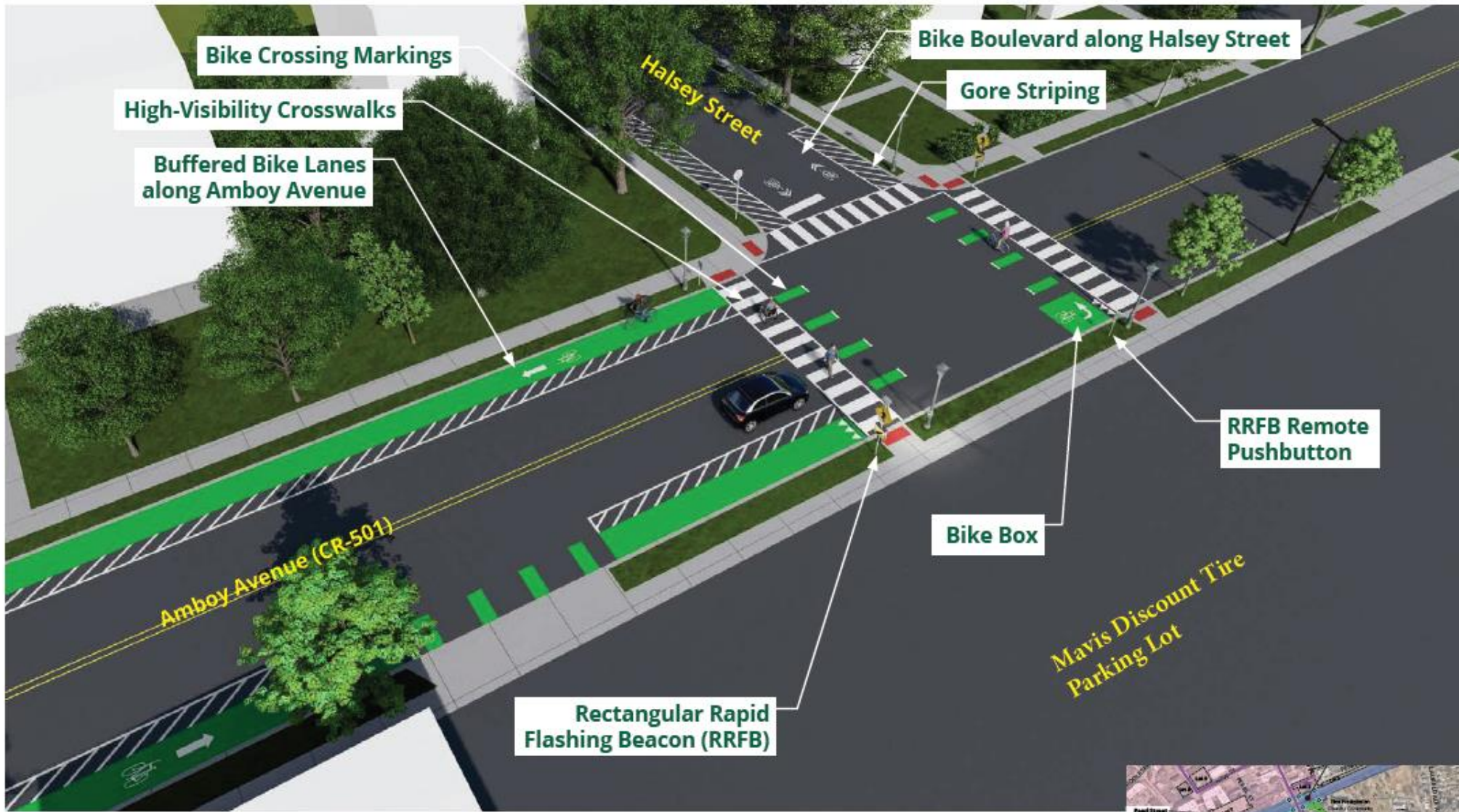


**STAIRS FROM PARKING LOT 6 WALKWAY TO NEW YORK-BOUND PLATFORM**



**CURBSIDE BUS STOP WITH SIGN ALONG AMBOY AVENUE (CR-501)**

NJ TRANSIT ACCESS

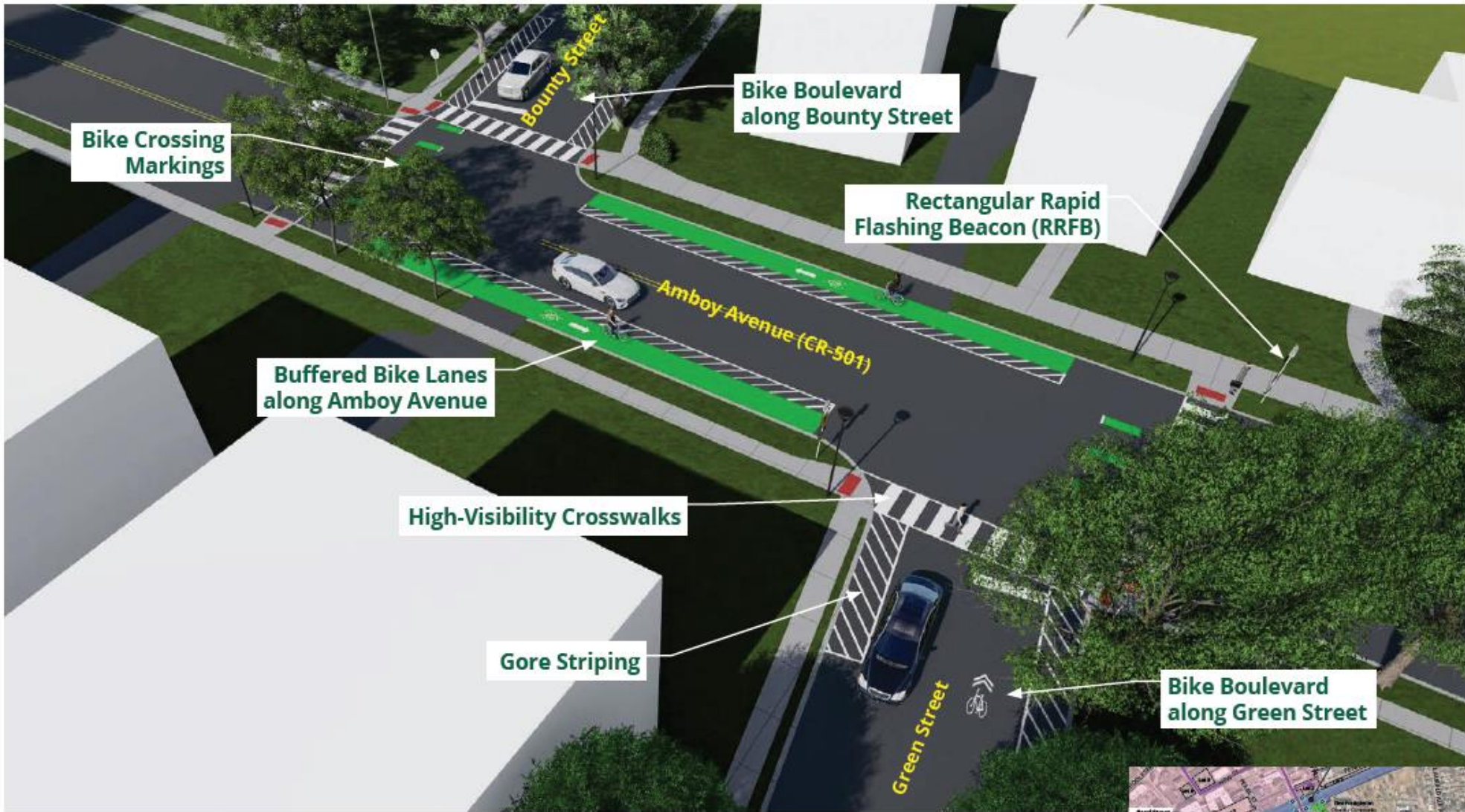


**CONCEPTUAL RECOMMENDATIONS AT AMBOY AVENUE (CR-501) AND HALSEY STREET**  
View north



**LOCATION**





**CONCEPTUAL RECOMMENDATIONS AT AMBOY AVENUE (CR-501) AND GREEN STREET / BOUNTY STREET**  
View north



**LOCATION**

# Egg Harbor City Safe Routes to Transit Overview

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Created in-house concept-level designs of bicycle improvements



Secure Categorical Exclusion from FTA



Flex funds





# Recommended Infrastructure Improvements



## Legend

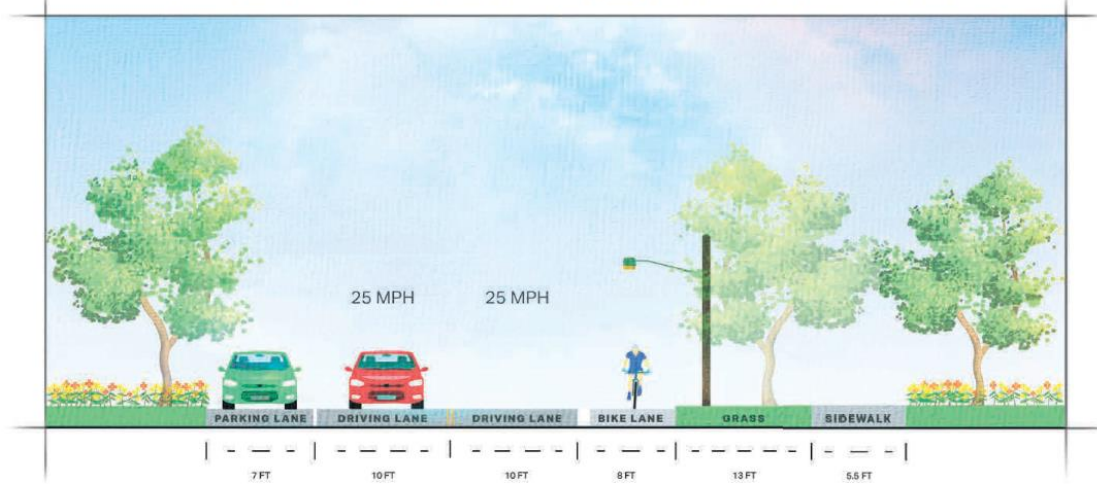
- Infrastructure Recommendations
- various alternatives
  - bicycle boulevard
  - "share the road" signage
  - ▲ bicycle travel direction

ATLANTIC AVE  
EGG HARBOR STATION

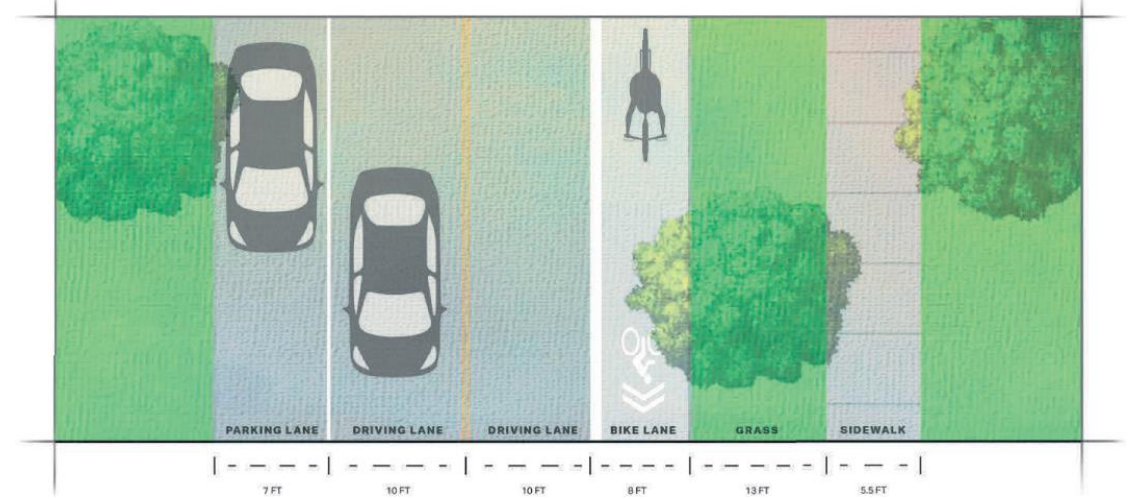
Subject to County and Township approval

# Proposed Alternative: Cincinnati Avenue

Two Vehicular Traffic Lanes, Dedicated One-Way Bicycle Lane, One Parking Lane

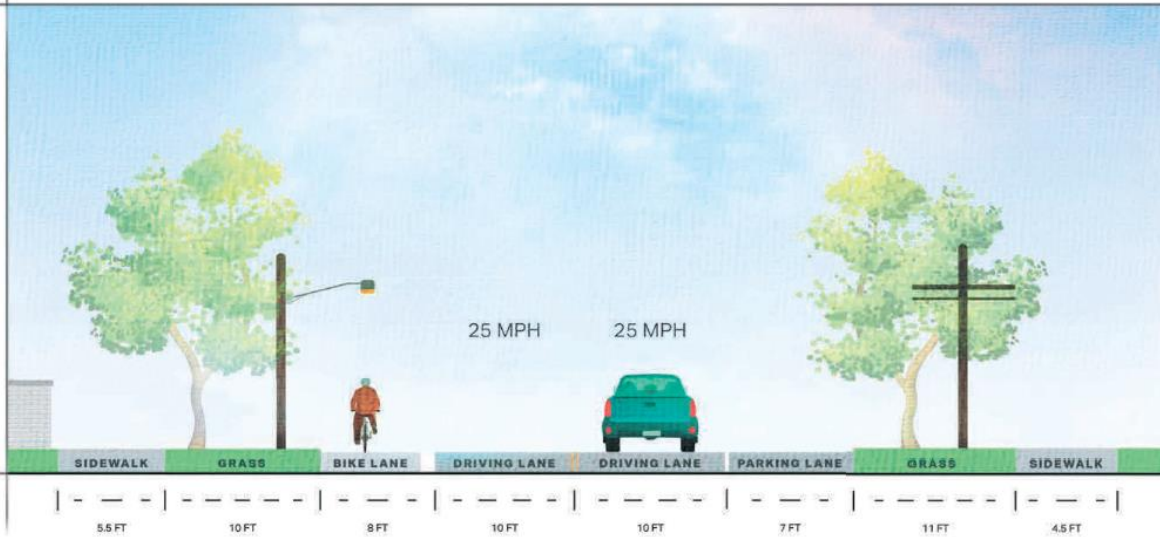


Two Vehicular Traffic Lanes, Dedicated One-Way Bicycle Lane, One Parking Lane

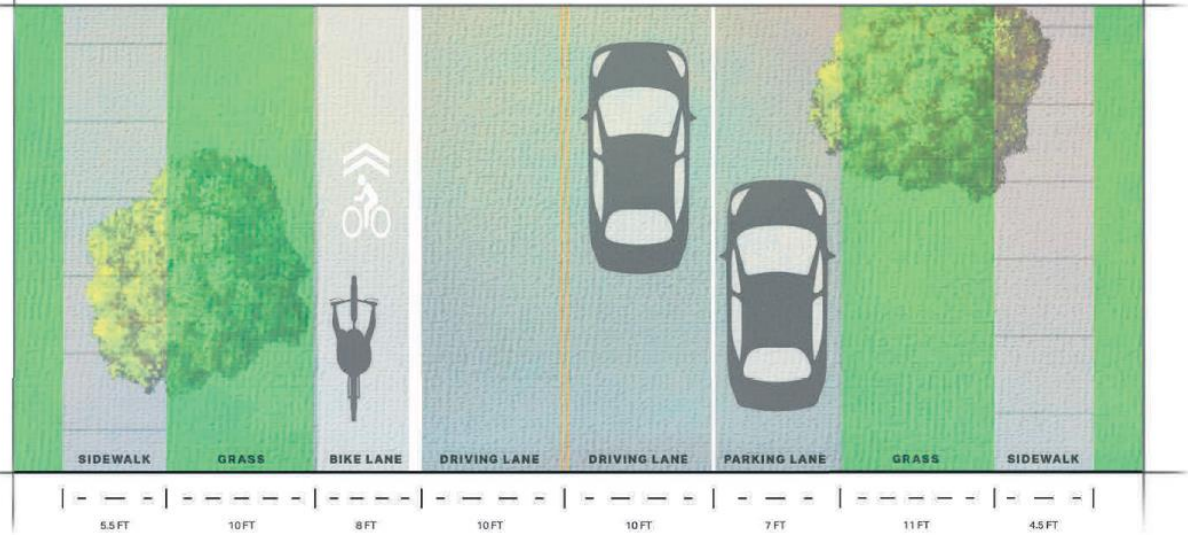


# Proposed Alternative: Buffalo Avenue

Two Vehicular Traffic Lanes, Dedicated One-Way Bicycle Lane, One Parking Lane

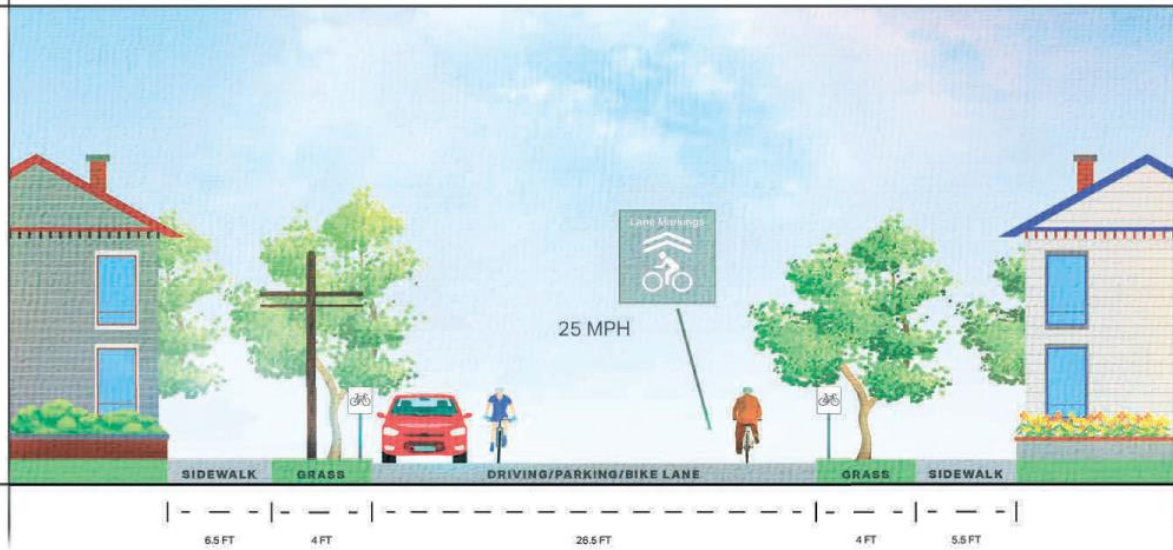


Two Vehicular Traffic Lanes, Dedicated One-Way Bicycle Lane, One Parking Lane

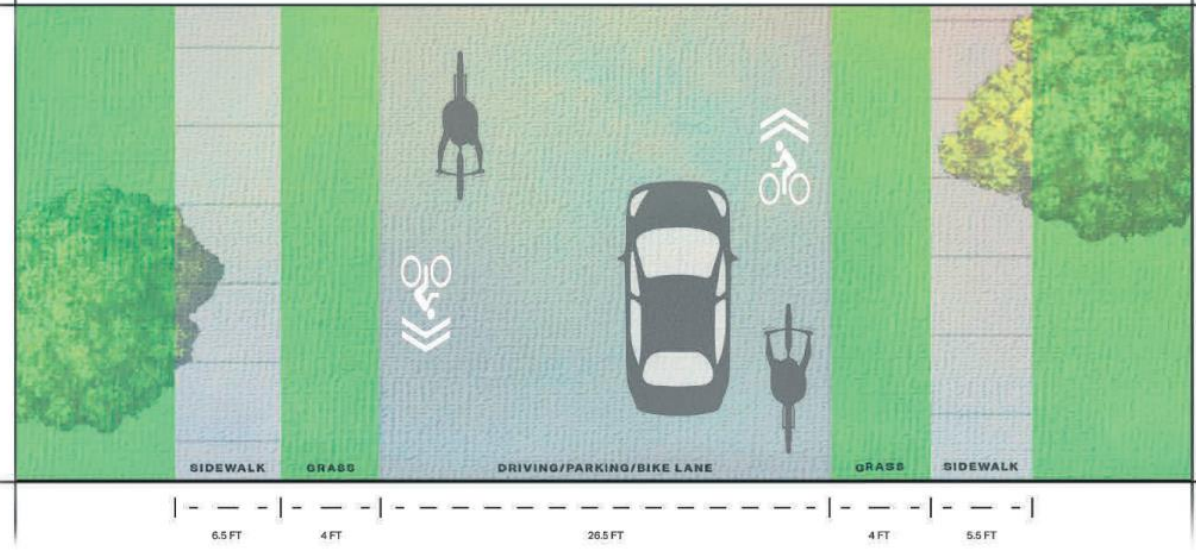


# Proposed Alternative: Typical Bicycle Boulevard

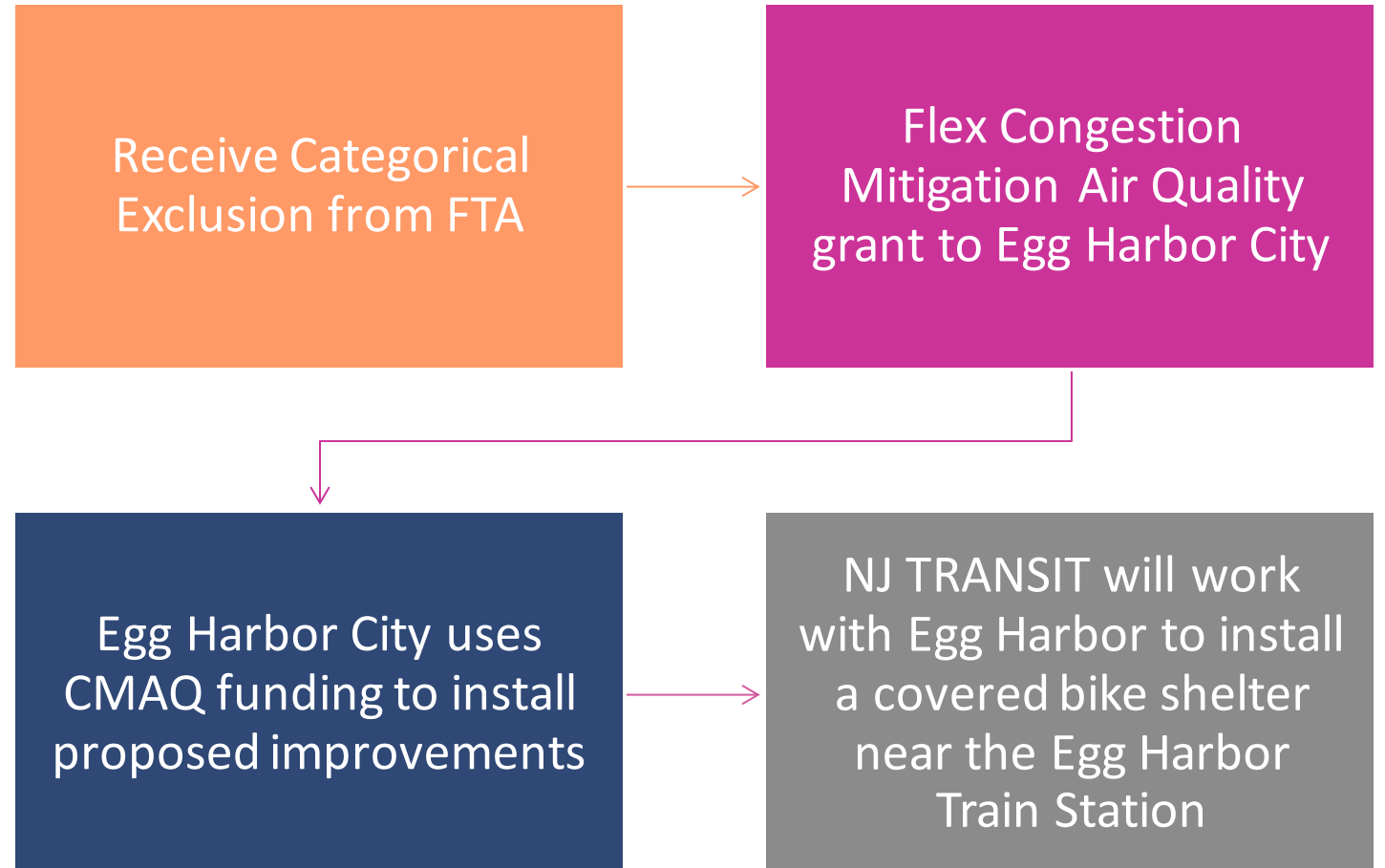
Existing Lane Configuration, Additional Cyclist Signage



Existing Lane Configuration, Additional Cyclist Signage



# Next Steps





# Bicycle, Pedestrian, Scooter Access to TRANSIT Survey