

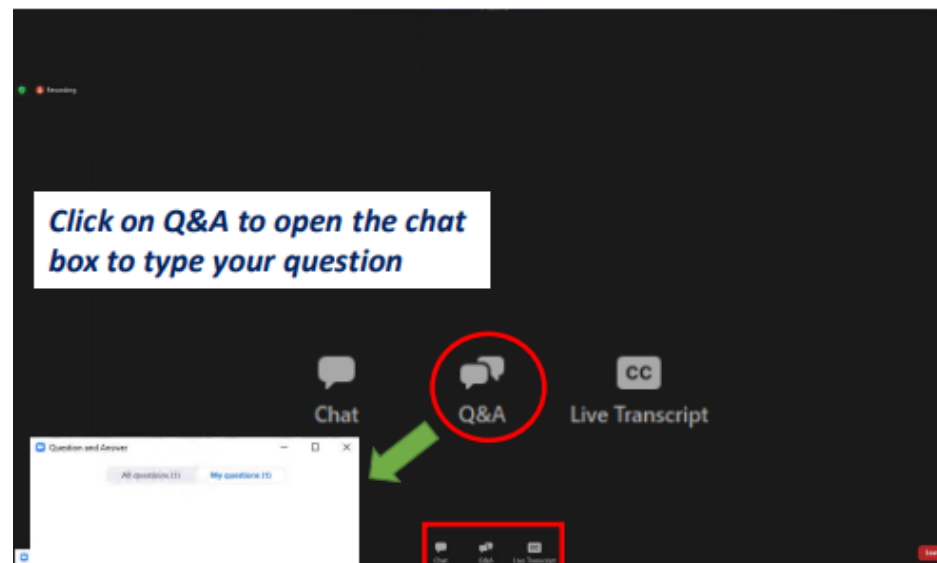
Milltown Road / McKennans Church Road Traffic Calming

June 6, 2022



Zoom Platform Guide

- All attendees will be placed on mute and videos will be turned off
- The chat feature is disabled
- We will take questions through the Q&A feature of Zoom
 - Questions will be read aloud and then answered by panelists at the end of the presentation
- If you are joining by phone, please email questions to dotpublic@delaware.gov and someone will respond after the meeting



Purpose

- To present proposed improvements and concepts
- To obtain feedback from attendees
- Following the presentation, please visit the study website and submit comments
 - [https://deldot.gov/projects/Studies/MilltownRoad\(N280\)/](https://deldot.gov/projects/Studies/MilltownRoad(N280)/)
 - Comments will be accepted through July 6, 2022

The screenshot shows the Delaware Department of Transportation website. The header includes the Delaware.gov logo and navigation links for Agencies, News, Topics, and Contact. Below the header, there are dropdown menus for ABOUT, CITIZEN, BUSINESS, SERVICES, CONTACTS, and TRANSLATE. The main heading reads "DELAWARE DEPARTMENT OF TRANSPORTATION" followed by the project title "Milltown Road (N280) and McKennans Church Road (N276) – Traffic Calming Corridor Improvements".

On the left side, there is a "Project Home" section with a home icon, a "Contact Us" dropdown menu, and contact information for Wendy Carpenter, Project Manager, including phone numbers 302.760.2080 and 800.652.5600, and 302-659-4076.

The central part of the page features a Google Map showing the project location in Wilmington, Delaware. The map includes labels for various townships and roads, and a red pin marks the project area. Below the map is a "Toggle Street/Map View" button.

At the bottom, the "Project Limits:" section defines the project boundaries: "Milltown Road (N280) between Pecksniff Road and Duncan Road, Wilmington, New Castle County, Delaware. McKennans Church Road (N276) between Milltown Road (N280) and Bardell Drive, Wilmington, New Castle County, Delaware".

Project Location



Milltown Road - History

- November 2019 – 7-Day Speed Data Collected
 - *250 ft east of Paoletti Drive, 85th % Speed of 48 MPH
- April 2020 – Radar Speed Sign Installed (WB)
- May 2020 – Truck Restriction Inventory
- July 2021 – Speed Limit Study Completed
 - *40 MPH recommended, Existing 35 MPH
- August 2021 – 2nd Radar Speed Sign Installed (EB)
- January 2022 – Truck Restriction Inventory (cont.)
- June 2022 – Traffic Calming Concepts Completed



McKennans Church Road - History

- March 2017 – NCC Police conducted speed enforcement
- June 2020 – 7-Day Speed Data Collected
 - *250 ft east of Paoletti Drive, 85th % Speed of 48 MPH
- June 2020 – Speed Limit Sign Inventory Completed
- August 2020 – 40 MPH zone reduced to 35 MPH
 - *300 feet north of Bardell Drive to Newport Gap Pike
- September 2020 – Additional 30 MPH speed limit signs installed
- July 2021 – No Passing Study Completed, Signage Installed
- May 2022 – Radar Speed Sign Installed (NB)
- June 2022 – Traffic Calming Concepts Completed



Existing Conditions

Milltown Road

- Speed Limit
 - 35 MPH
- 2021 Speed Data
 - 85th percentile speed measured to be 11-13 MPH over the posted speed limit
- Crash Data
 - 22 crashes in the last 3 years
 - 10 Injury crashes
 - 7 Front to rear crashes
 - 6 angle crashes

McKennans Church Road

- Speed Limit
 - 30 MPH in residential section
 - 35 MPH in non-residential section
- 2021 Speed Data
 - 85th percentile speed measured to be 8-13 MPH over the posted speed limit
- Crash Data
 - 50 crashes in the last 3 years
 - 21 angle crashes
 - 12 Injury crashes

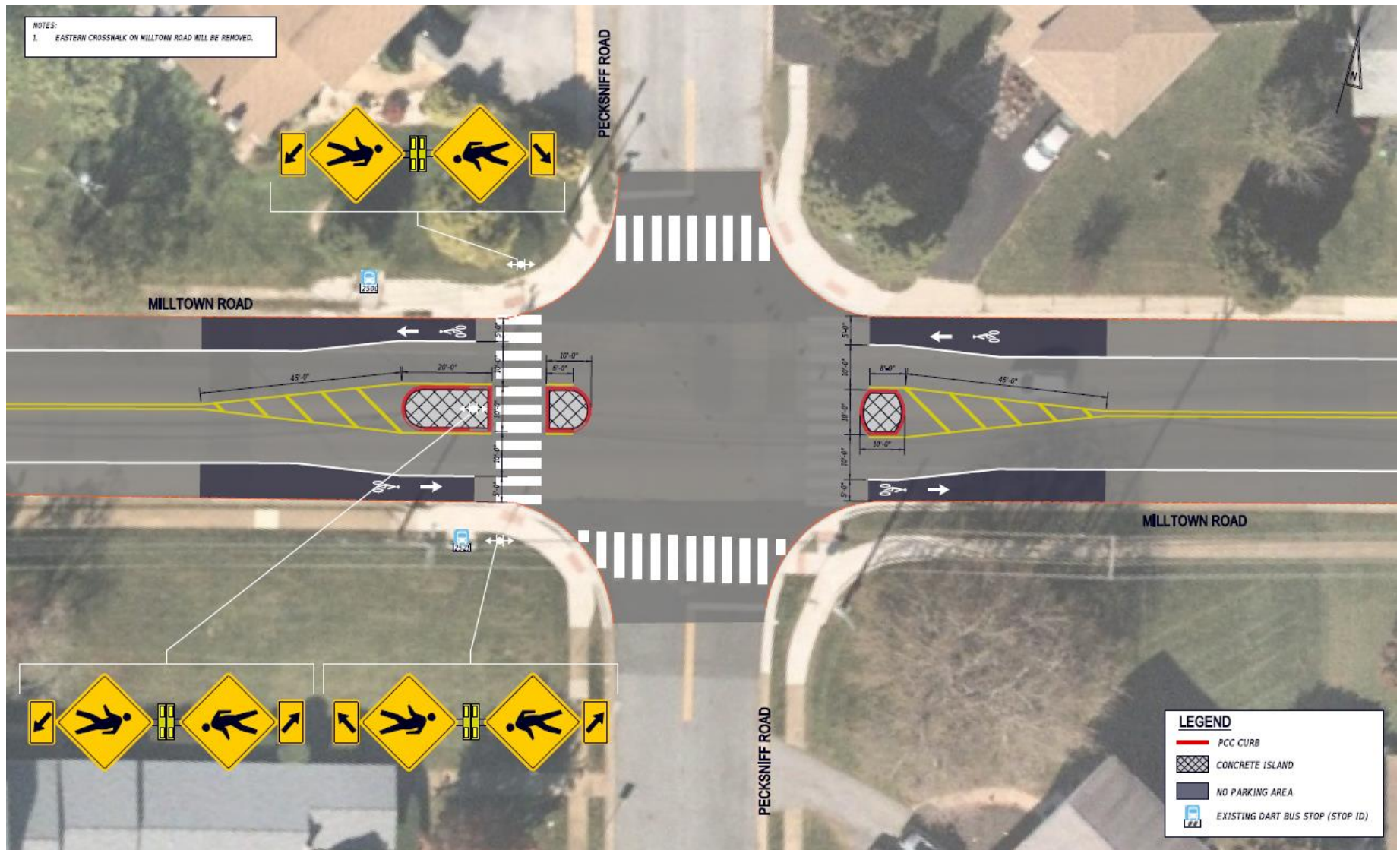
Proposed Improvements

- Median Island with Pedestrian Crossings and Rectangular Rapid Flashing Beacons (RRFBs)
 - Provides physical roadway narrowing and horizontal deflection
 - Improves pedestrian crossing safety by reducing crossing distance and providing a median refuge
 - Little to no impact on emergency vehicles and transit
- Existing Implementations
 - Polly Drummond Hill Road at Judge Morris, Newark
 - W 7th Street, Dobbinsville



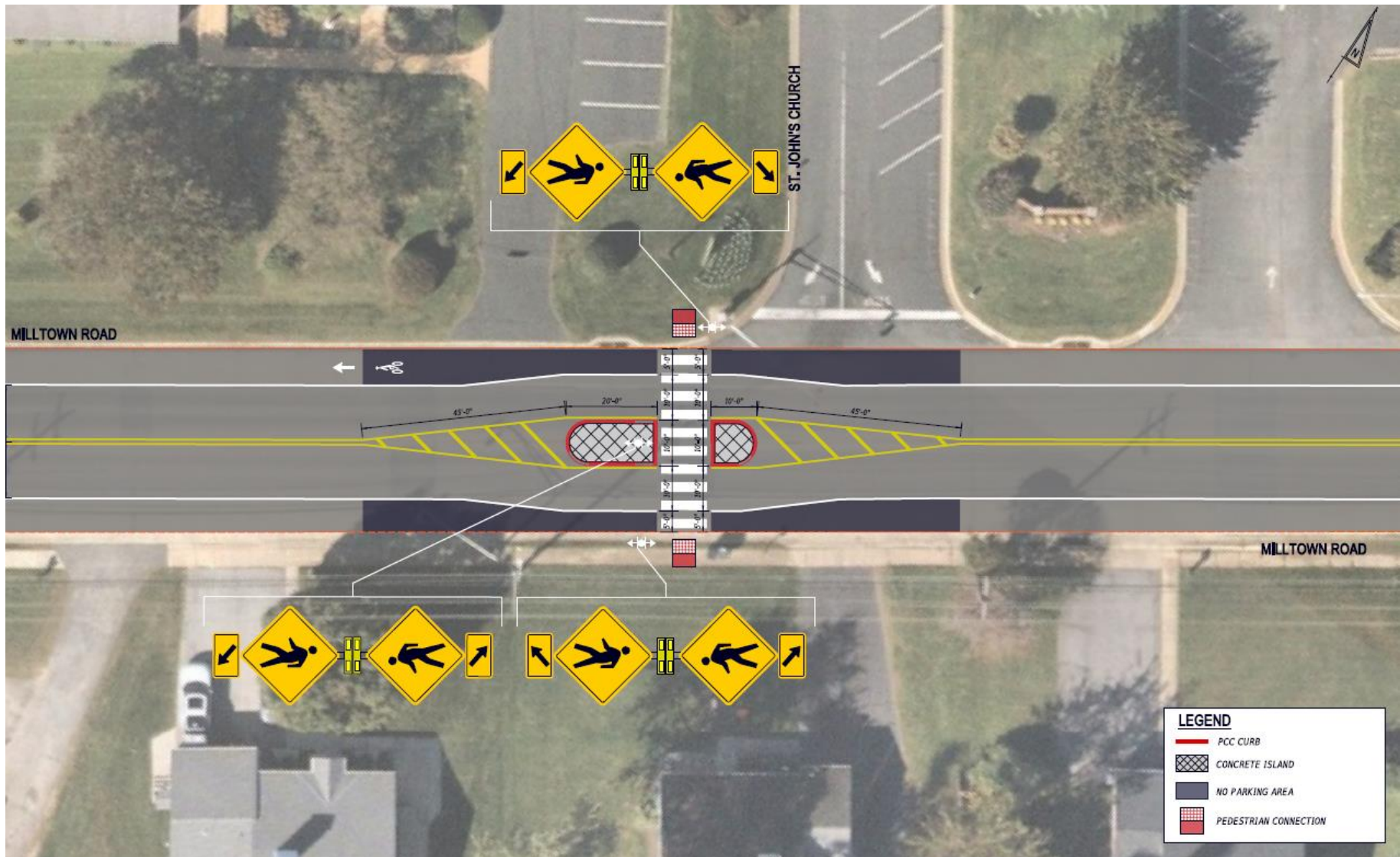
Milltown Road – Concept (1/4)

- Median Island and Pedestrian Crossing on south leg of **Milltown Road** at **Pecksniff Road**



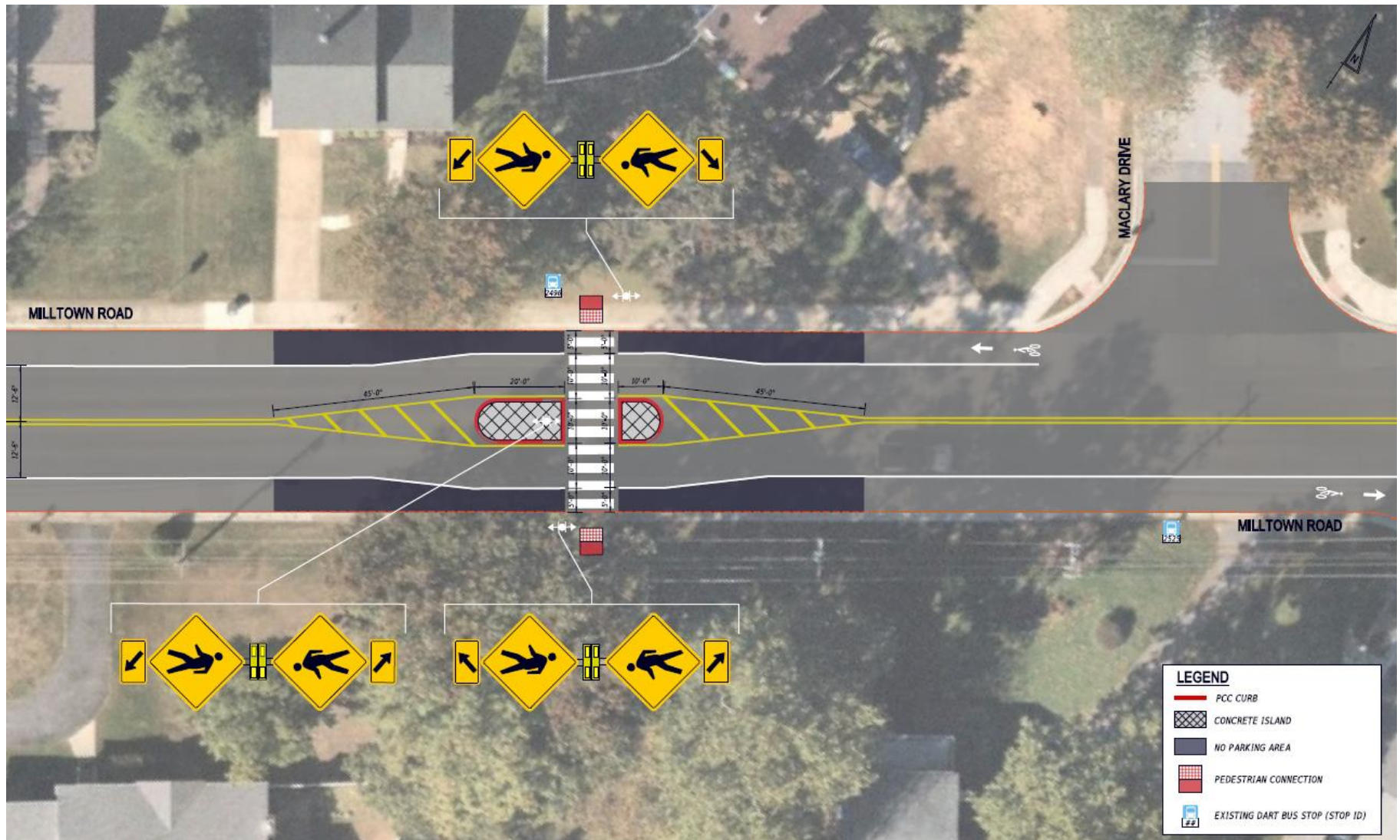
Milltown Road – Concept (2/4)

- Median Island and Pedestrian Crossing on **Milltown Road** at **St. Johns Church**



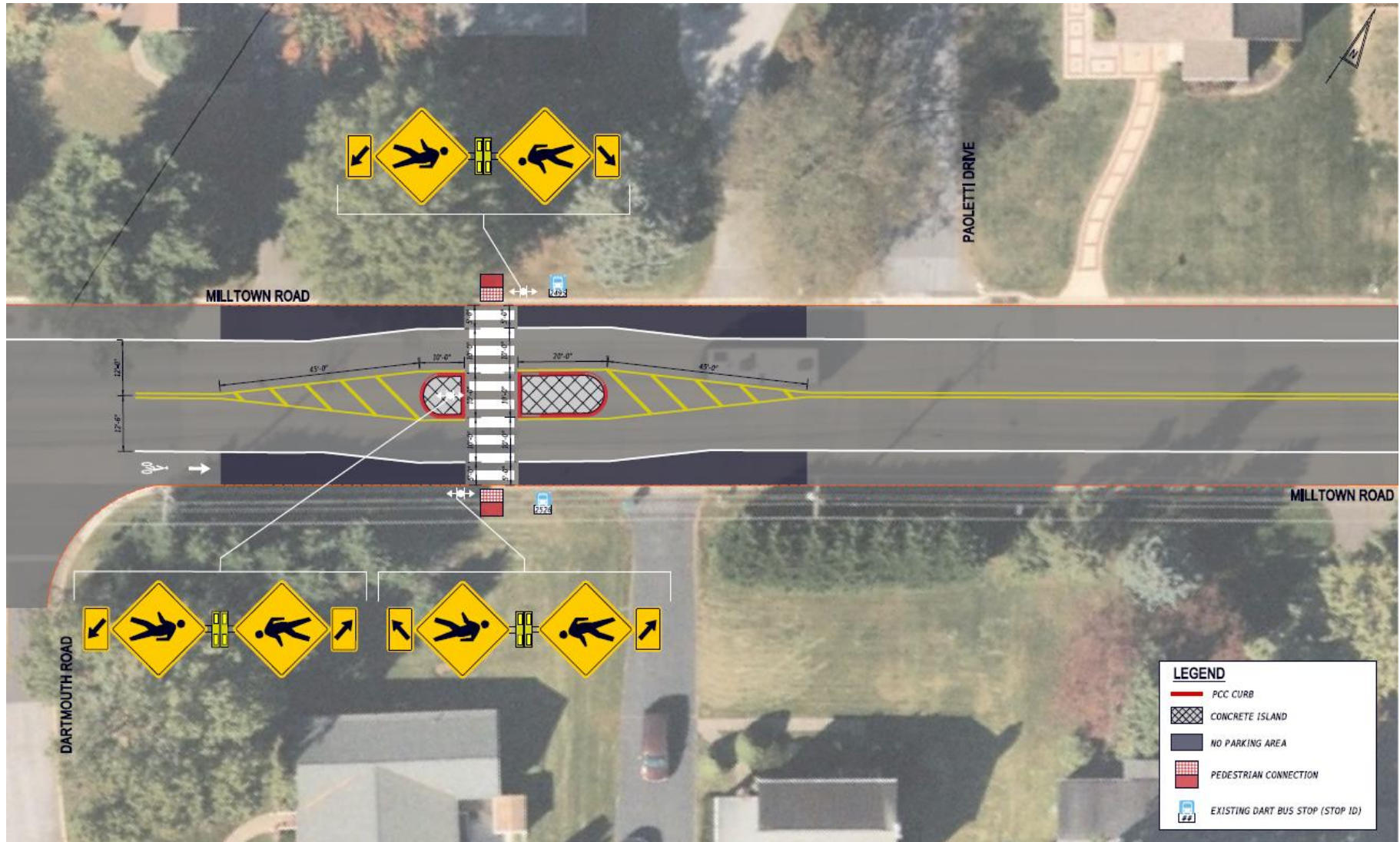
Milltown Road – Concept (3/4)

- Median Island and Pedestrian Crossing on **Milltown Road south of Maclary Drive**



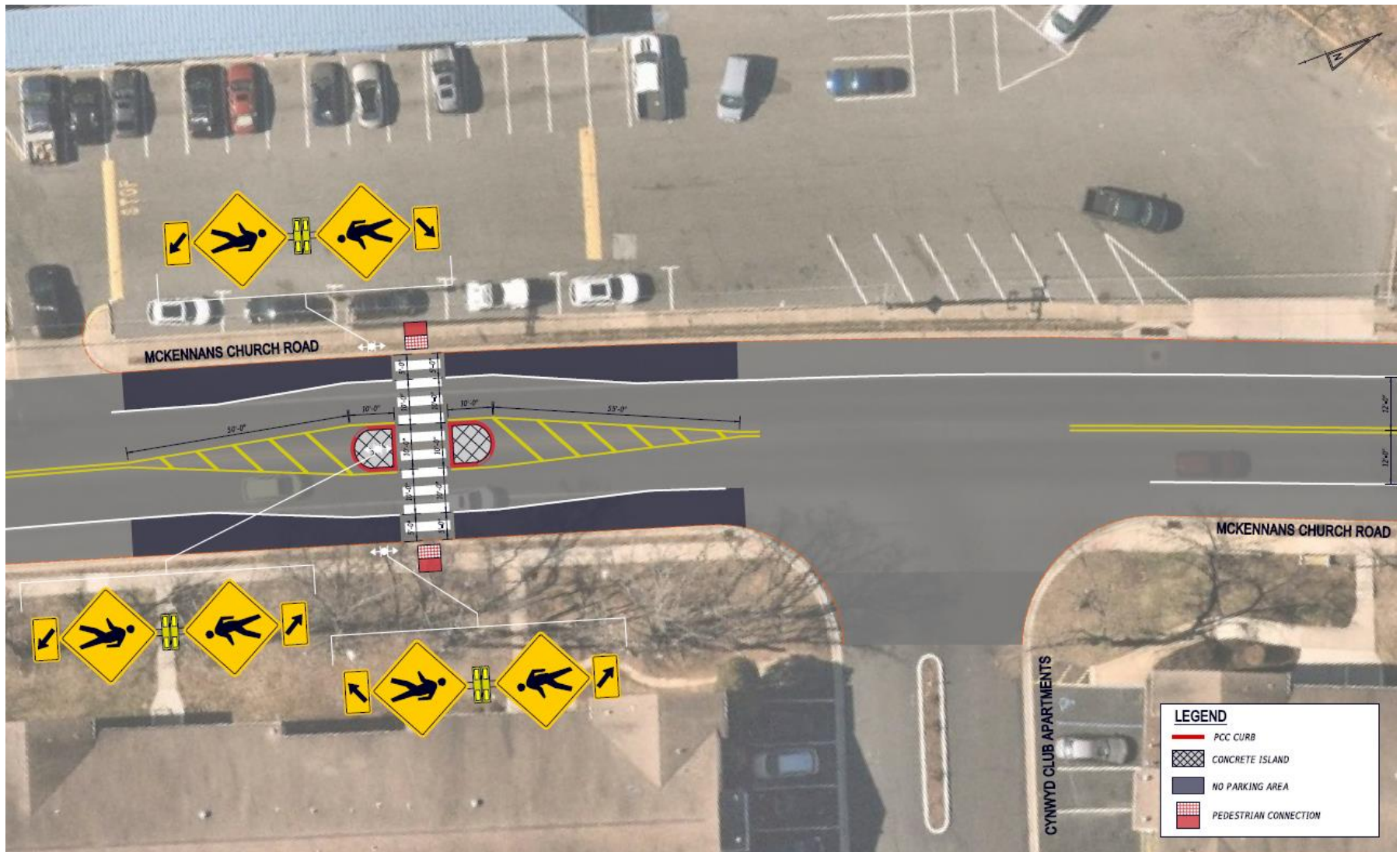
Milltown Road – Concept (4/4)

- Median Island and Pedestrian Crossing on **Milltown Road north of Dartmouth Road**



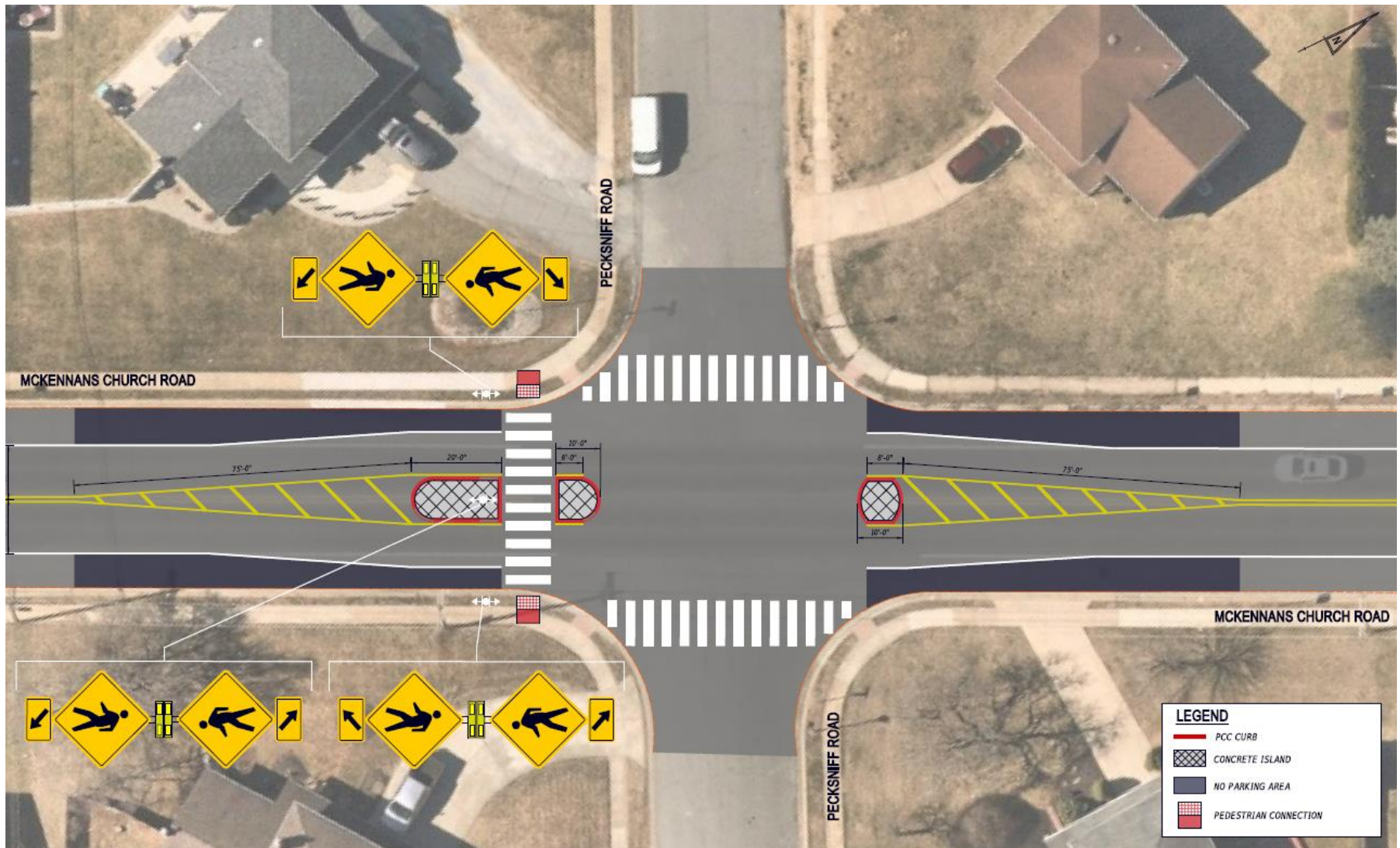
McKennans Church Road – Concept (1/3)

- Median Island and Pedestrian Crossing on **McKennans Church Road** north of **Milltown Shopping Center Entrance**



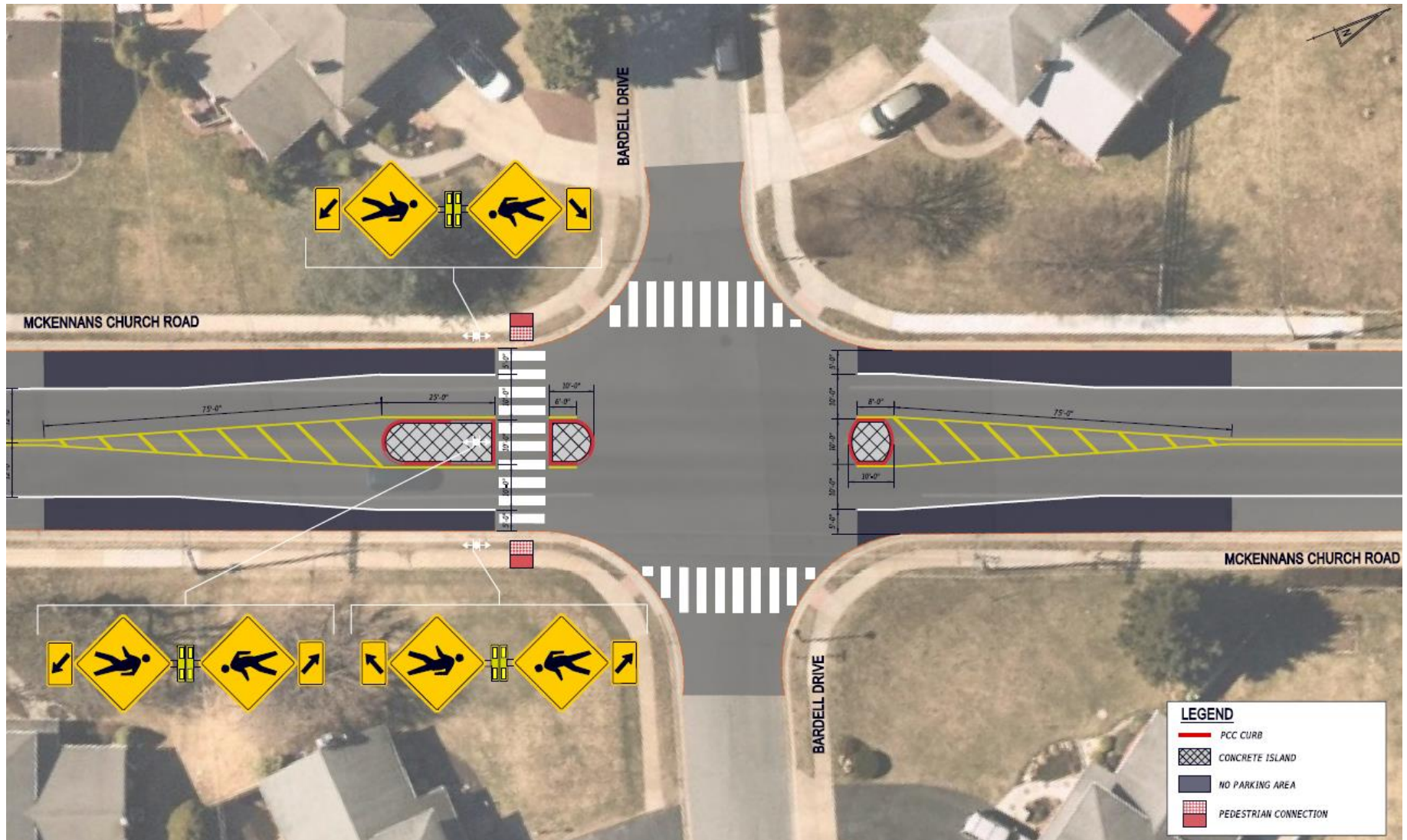
McKennans Church Road – Concept (2/3)

- Median Island and Pedestrian Crossing on south leg of **McKennans Church Road** at **Pecksniff Road**



McKennans Church Road – Concept (3/3)

- Median Island and Pedestrian Crossing on south leg of **McKennans Church Road** at **Bardell Drive**



Project Schedule / Next Steps

- Schedule
 - Working Group Meeting – June 6, 2022 (Comment period ends July 6, 2022)
 - Initiate Design Phase – Fall 2022
 - Anticipated Construction Phase – Fall 2023 or Spring 2024 (pending design constraints)
- Next Steps
 - Review Project Website
[https://deldot.gov/projects/Studies/MilltownRoad\(N280\)/](https://deldot.gov/projects/Studies/MilltownRoad(N280)/)
 - Send comments to DeIDOT Community Relations and/or Wendy Carpenter

DeIDOT Community Relations

dotpublic@delaware.gov

302-760-2080

800-652-5600

Wendy Carpenter

Traffic Calming Manager

Wendy.Carpenter@delaware.gov

302-659-4076

Thanks for attending!

- The presentation portion of the workshop has ended. The Q&A portion has begun. Please enter your questions in the chat box.
- Panelists
 - Peter Haag, Chief Traffic Engineer – DeIDOT
 - Wendy Carpenter, Traffic Calming and Subdivision Studies Manager – DeIDOT
 - Nicole Wilson, Traffic Studies Engineer – RK&K
- Project Website
 - [https://deldot.gov/projects/Studies/MilltownRoad\(N280\)/](https://deldot.gov/projects/Studies/MilltownRoad(N280)/)
- DeIDOT Report a Road Condition
 - <https://deldot.gov/Traffic/ReportRoadCondition/index.shtml>