Milltown Road / McKennans Church Road
Traffic Calming

June 6, 2022
• 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
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
• 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

Legend
Traffic Calming Location
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
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

McKinnans 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
• 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**
• Median Island and Pedestrian Crossing on **Milltown Road north of Dartmouth Road**
• Median Island and Pedestrian Crossing on McKennans Church Road north of Milltown Shopping Center Entrance
• Median Island and Pedestrian Crossing on south leg of McKennans Church Road at Pecksniff Road
Median Island and Pedestrian Crossing on south leg of McKennans Church Road at Bardell Drive
• **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 DelDOT Community Relations and/or Wendy Carpenter

<table>
<thead>
<tr>
<th>DelDOT Community Relations</th>
<th>Wendy Carpenter</th>
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<tbody>
<tr>
<td><a href="mailto:dotpublic@delaware.gov">dotpublic@delaware.gov</a></td>
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<td>800-652-5600</td>
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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 – DelDOT
  • Wendy Carpenter, Traffic Calming and Subdivision Studies Manager – DelDOT
  • Nicole Wilson, Traffic Studies Engineer – RK&K

• Project Website
  • [https://deldot.gov/projects/Studies/MilltownRoad(N280)/](https://deldot.gov/projects/Studies/MilltownRoad(N280)/)

• DelDOT Report a Road Condition