

RANDOLPH ROAD SAFETY IMPROVEMENTS

PUBLIC MEETING
JUNE 17, 2025





Agenda

- Project Overview
- Existing Conditions
- Proposed Design Concept
- Operational Considerations
- Costs/Impacts
- Questions & Comments



Project Team

- MC DOT
 - Charles Freeman, Sr. Planning Specialist – Project Manager
 - Upadhyay, Nima – Capital Projects Manager
- Consulting Design Team – Mead & Hunt
 - Bryon White, PE, PTOE
 - Josh Coulson, PE, PTOE
 - Megan Maffeo, RLA



Project Area



Project Overview

- Project Area – Randolph Rd, from Connecticut Ave to Georgia Ave
- Project Purpose
 - Safety Improvements for
 - Walkers, transit riders
 - Cyclists
 - Vehicle Occupants



Design Criteria/Background

➤ Guiding Documents

- Bicycle Master Plan
- Complete Streets Design Guide
- The [Thrive Montgomery 2050](#) General Plan set the goal of “developing a safe, comfortable and appealing network for walking, biking and rolling.”

➤ Other Project Area Studies

- 2024 Safe Routes to School Study
- 2025 Road Safety Audit
- 2015 – 2024 Summary of Reported Crashes
 - Multiple high crash areas in corridor



Project Goals



- Improve access and safety for pedestrians, bicyclists, and all other road users
- Reduce instance of high-speed driving
- Reduce crashes
- Improve comfort and convenience of walkers along Randolph Road



Project Considerations

- Short term improvements
 - ~ one year to construct
 - All improvements in public right of way
- Long-term Improvements
 - 2 to 5 years
 - Community buy-in
 - Larger impacts to public and private right of way



Randolph Road: Existing Conditions

➤ At Bluhill Intersection



Looking East

Randolph Road: Existing Conditions

➤ At Denley Intersection



Looking East

Randolph Road: Existing Conditions

- At Dalewood Intersection



Randolph Road: Existing Conditions

➤ Sidewalk Conditions



Safety Considerations...

- Safe Routes to School Audit, 2024
- Road Safety Audit, 2025
- **Recommendations include:**
 - Evaluate Hybrid beacon at Bluhill Road
 - Evaluate geometric improvements to eliminate southbound left turn
 - Evaluate sidewalk widening on south side of Randolph Road at Bluhill Road



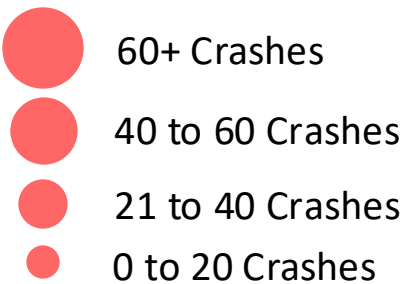
...Safety Considerations

- Safe Routes to School Audit, 2024
- Road Safety Audit, 2025
- **Recommendations include:**
 - Left turn storage bay extension at Livingston Street
 - Evaluate split phasing for Denley Road
 - Evaluate extending median through Goodhill Road
 - Randolph Road partial road diet

Safety Considerations (Cont'd)

Crash Data, 2015 – 2024 (all modes)

%	Crashes	Street
13.2%	58	LIVINGSTON ST
15.2%	67	LINDELL ST / DENLEY RD
1.6%	7	KENDALL ST
3.4%	15	JUDSON RD
9.8%	43	GOODHILL RD
15.4%	68	GEORGIA AVE
10.0%	44	DALEWOOD DR
24.5%	108	CONNECTICUT AVE
7.0%	31	BLUHILL RD
	441	TOTAL



Safety Considerations (Cont'd)

Crash Data, 2015 – 2024 (pedestrians and bikes)

Pedestrian and Bike Crashes

%	Crashes	Street
5.0%	1	LIVINGSTON ST
10.0%	2	LINDELL ST / DENLEY RD
0.0%	0	KENDALL ST
10.0%	2	JUDSON RD
5.0%	1	GOODHILL RD
40.0%	8	GEORGIA AVE
10.0%	2	DALEWOOD DR
5.0%	1	CONNECTICUT AVE
15.0%	3	BLUHILL RD
	20	TOTAL

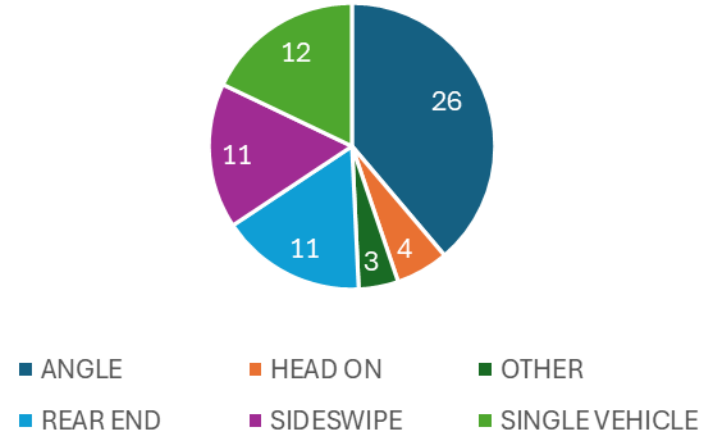


Safety Considerations (Cont'd)

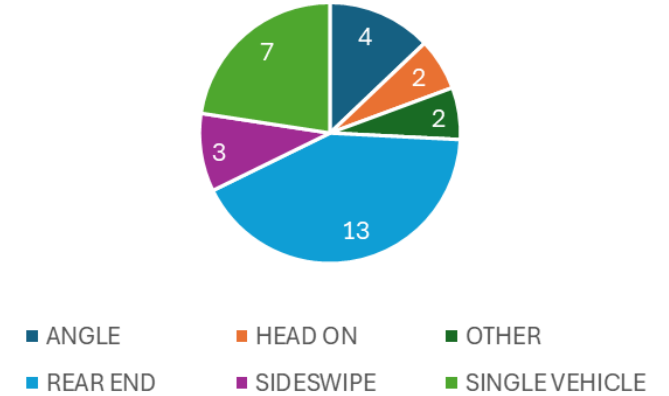
Crash Data, 2015 - 2024

➤ Reviewing crash details:

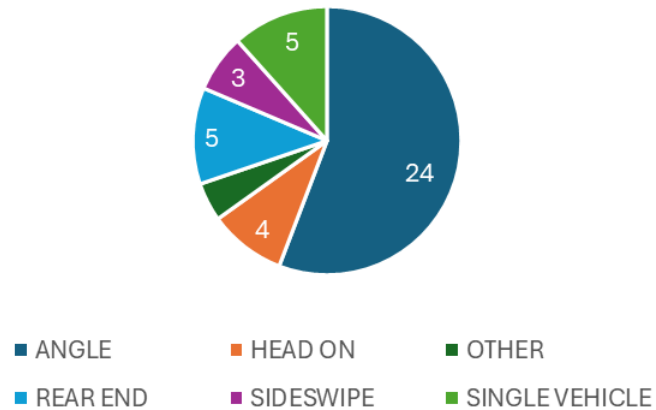
LINDELL ST / DENLEY RD



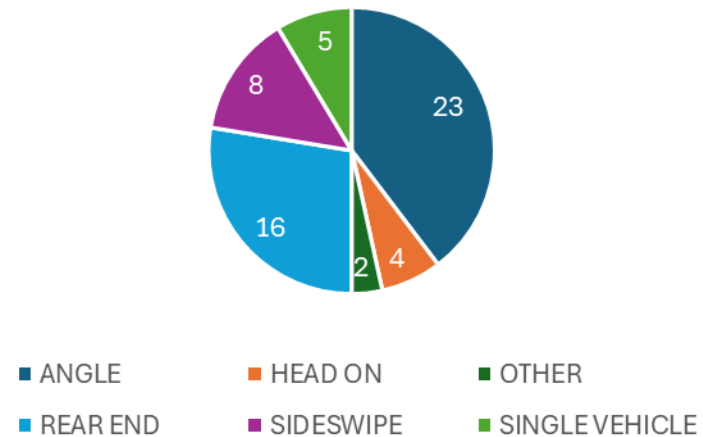
BLUHILL RD



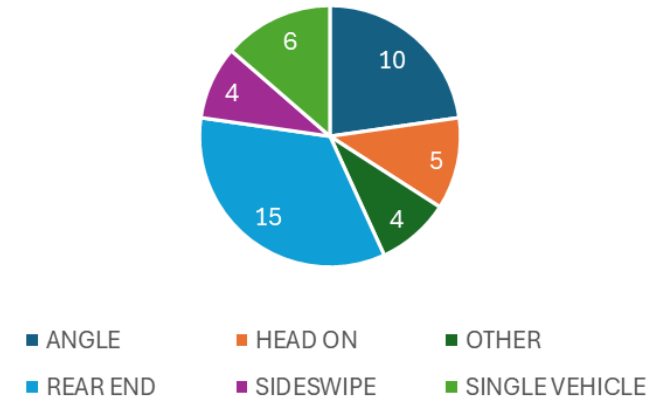
GOODHILL RD



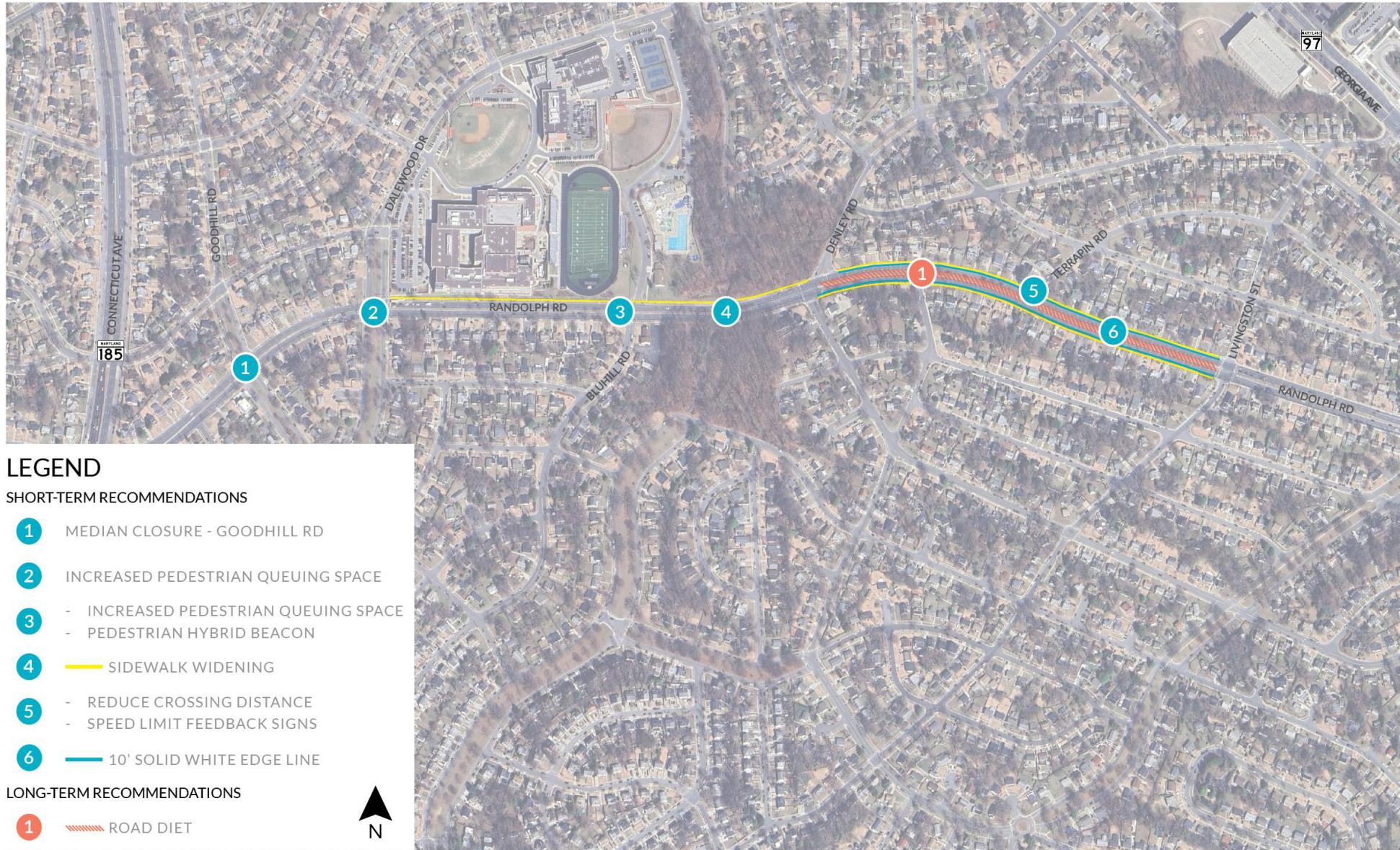
LIVINGSTON ST



DALEWOOD DR

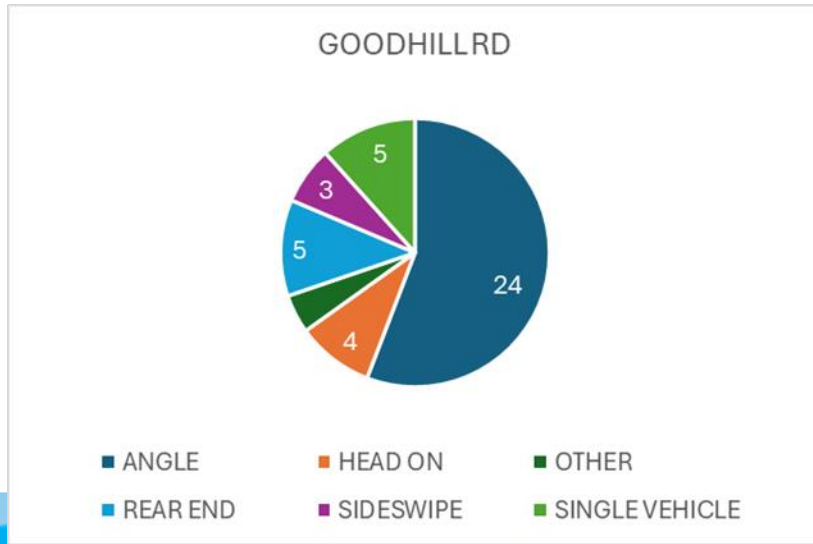
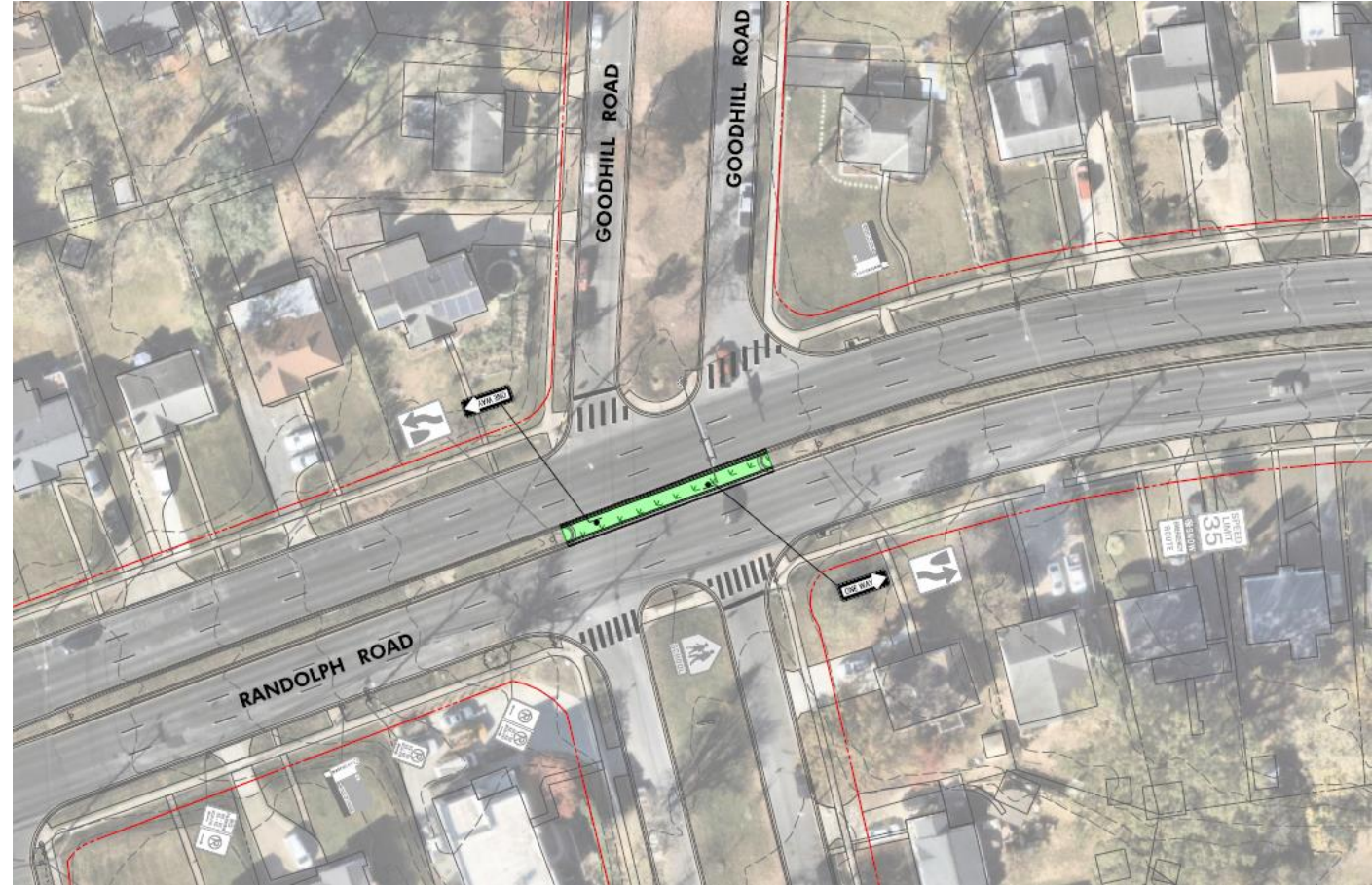


Planned Upgrades – Overview



Planned Upgrades – short term

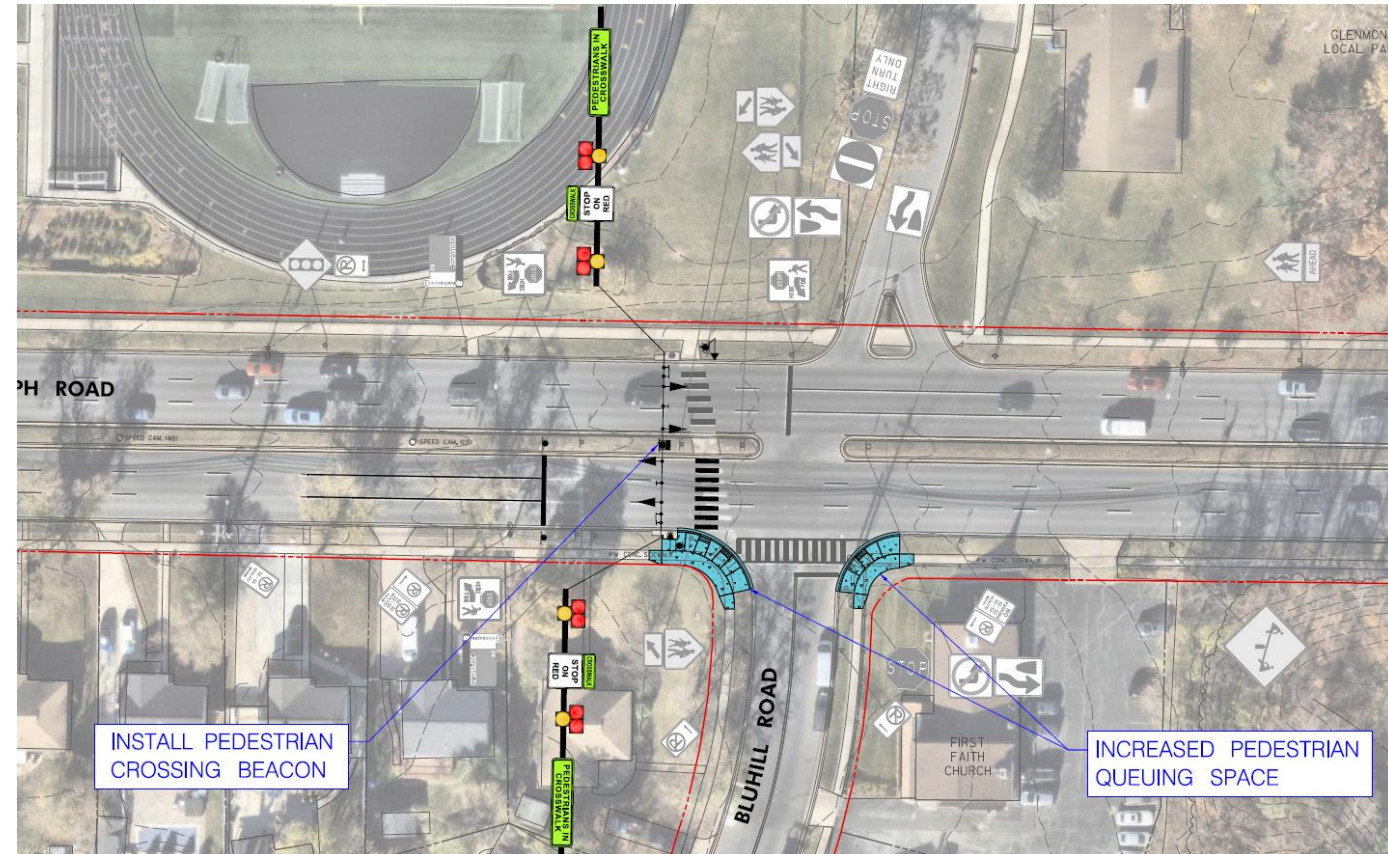
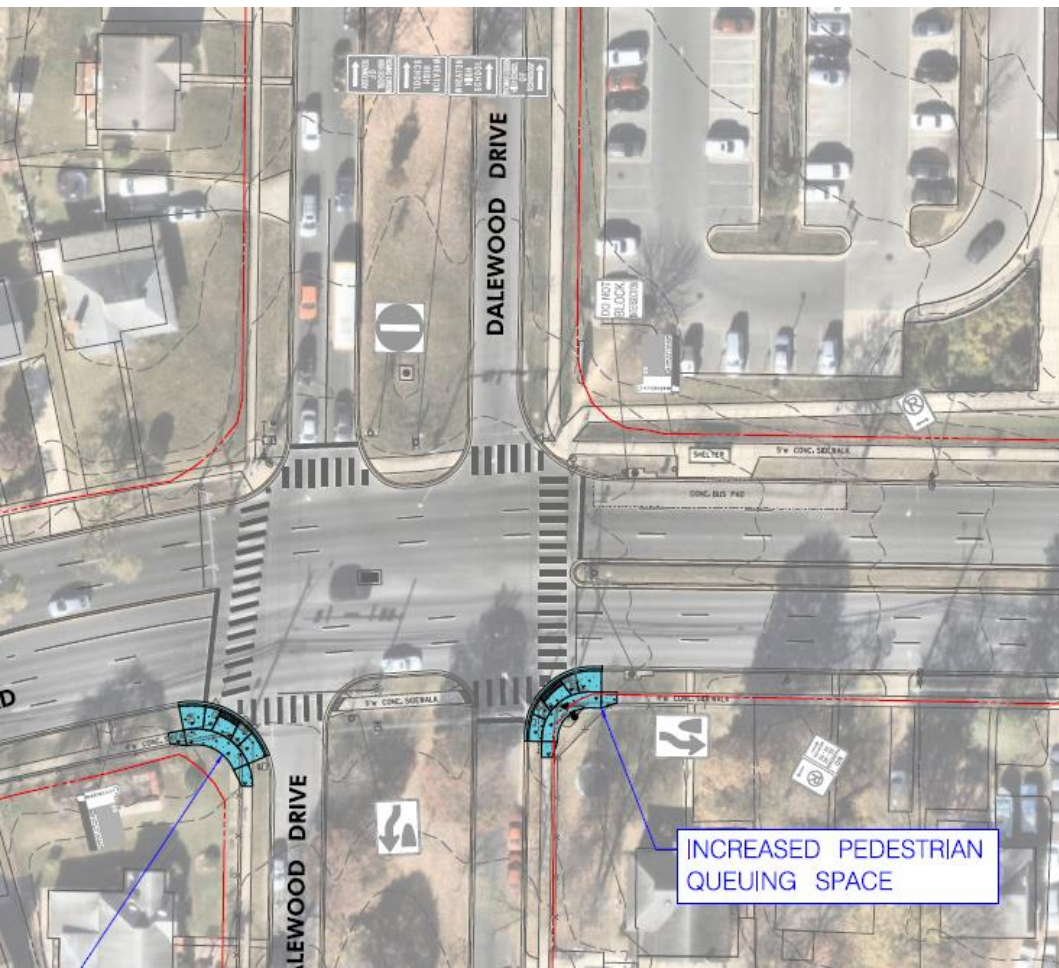
- Goodhill Road median closure
 - Disproportional crash to turn/through volume ratio
 - Traffic diversion results in minimal operational impacts to adjacent intersections



Planned Upgrades at Dalewood – short term

Planned Facilities

- Pedestrian waiting area improvements
- Pedestrian Hybrid Beacon



Planned Upgrades at Randolph Road / Bluhill Road – short term



Before

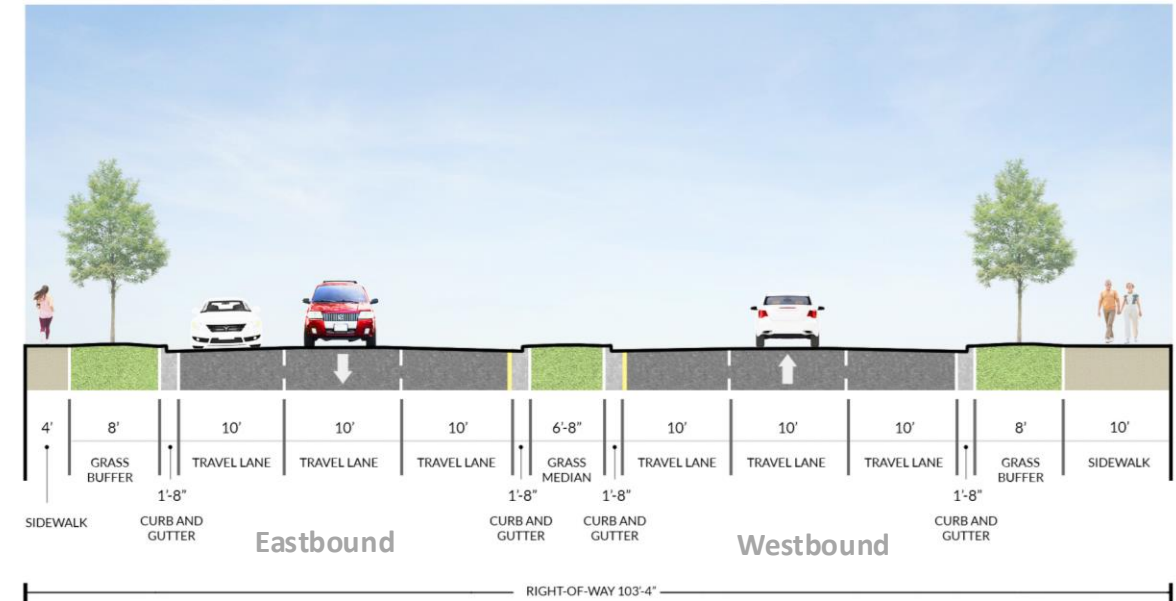
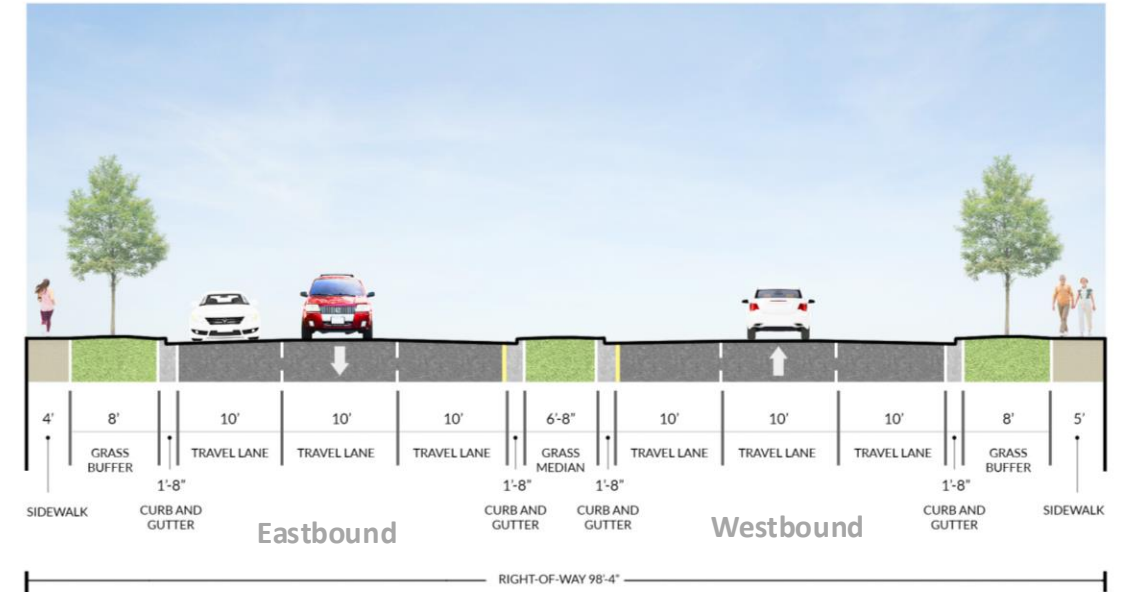


After

Planned Upgrades, Randolph Road: Short Term:

Planned Facilities

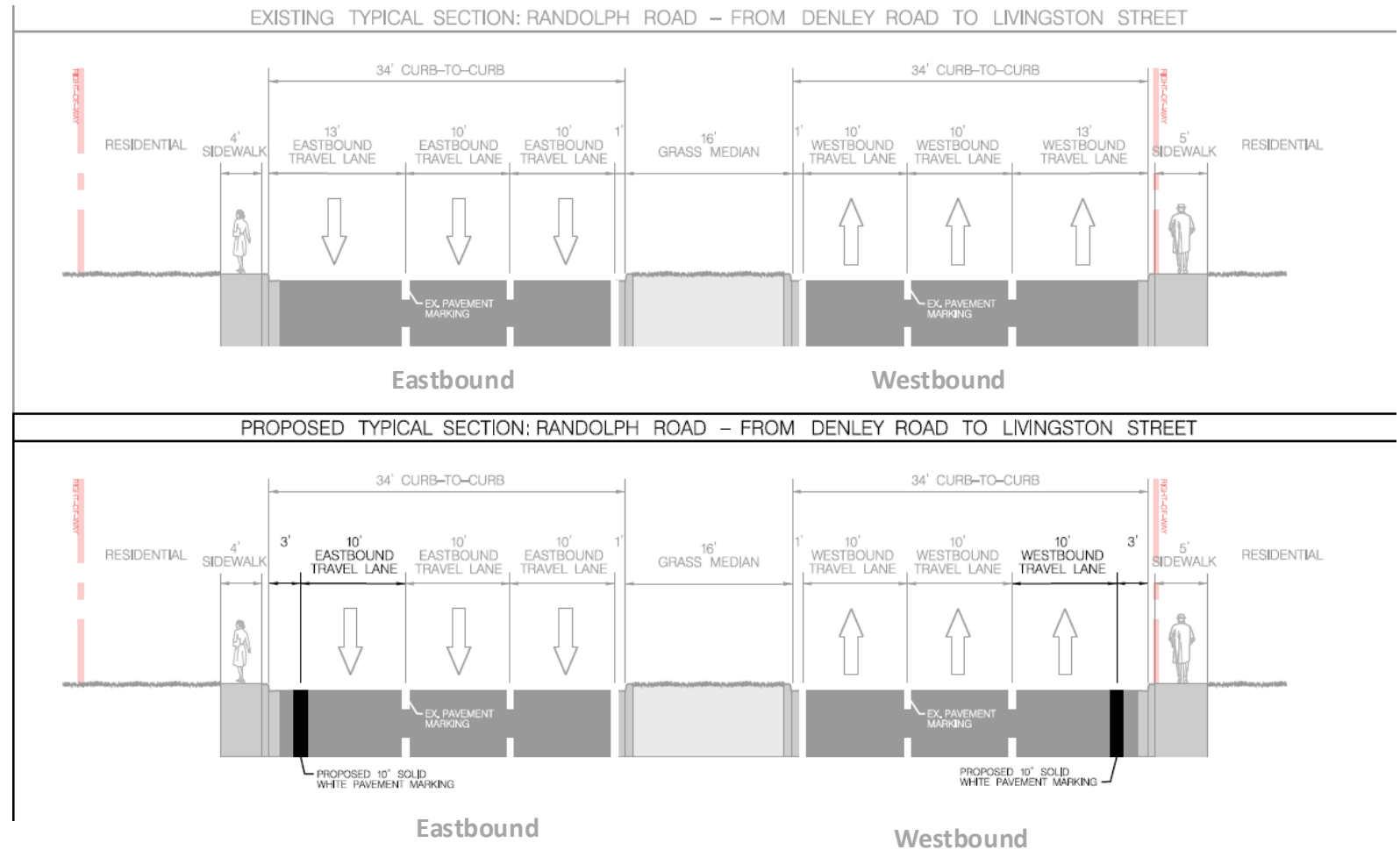
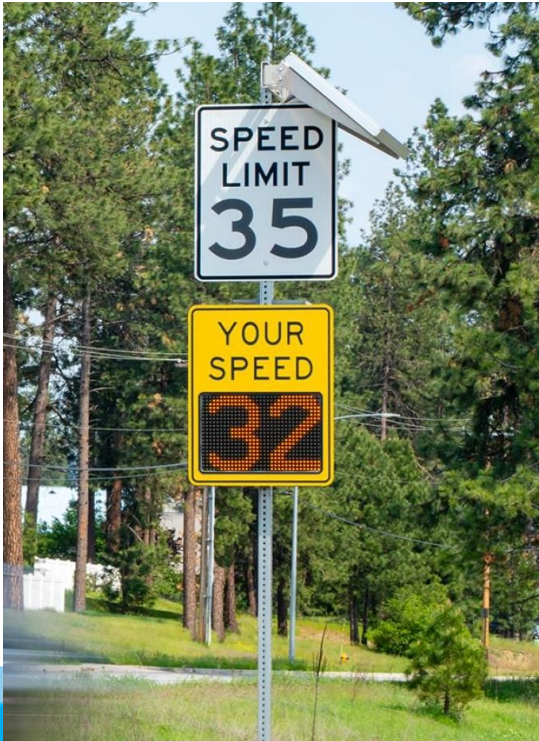
- Wider sidewalk between Dalewood & Denley



Short-term: Randolph Road – Denley to Livingston

Planned Facilities

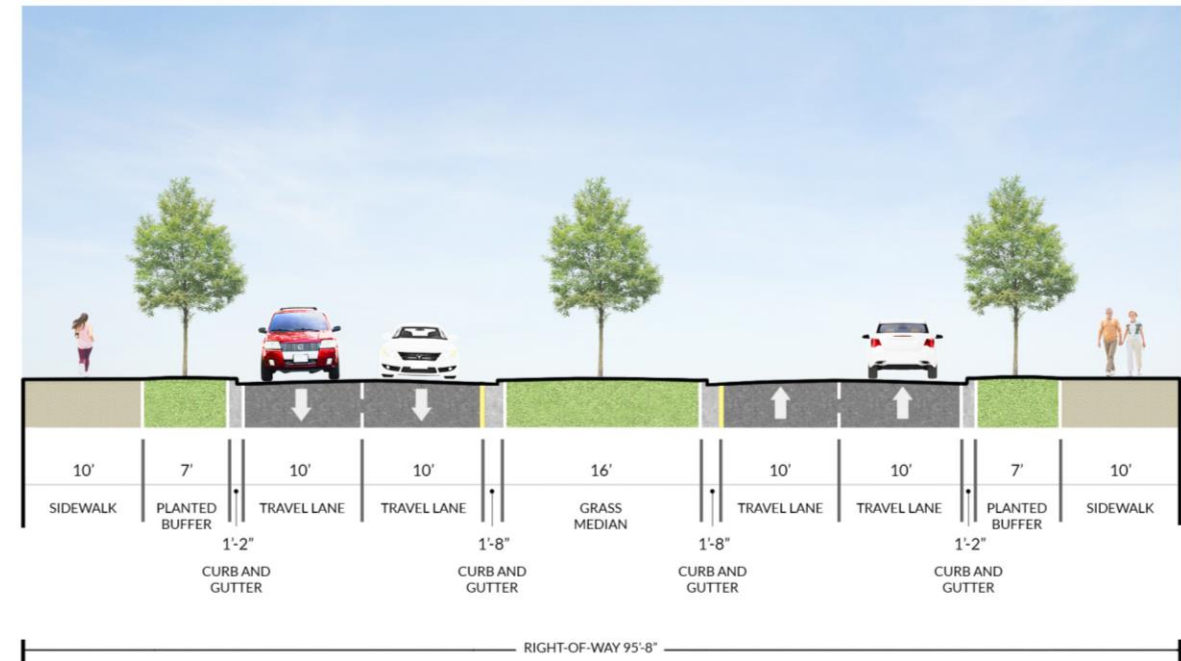
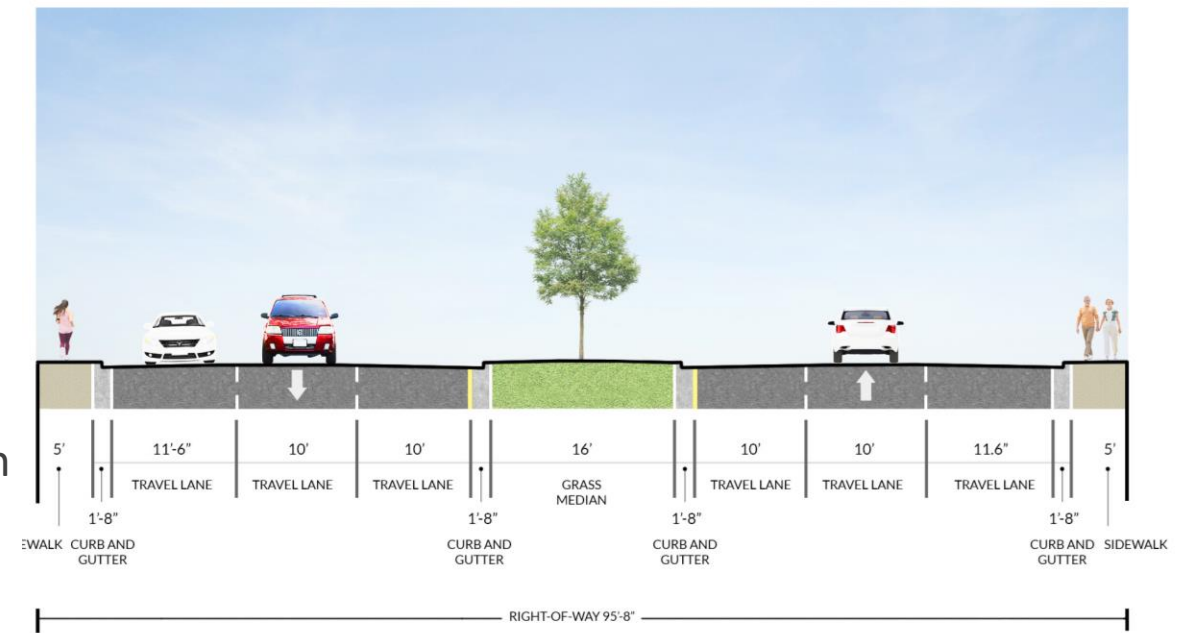
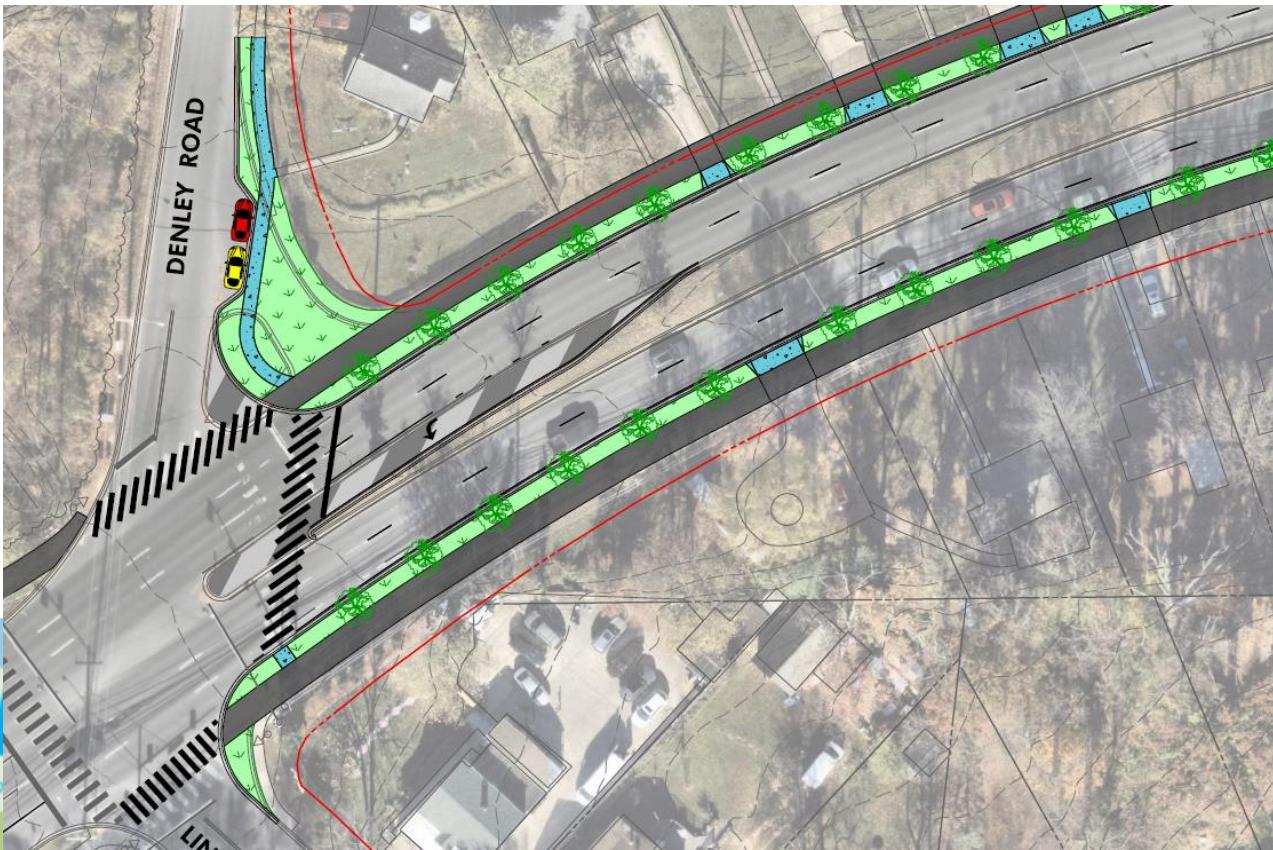
- Narrower Outside Lane
- Dynamic Speed Sign



Long-term Randolph Road

Recommendation for Consideration

- Road Diet: 6 Lanes → 4 lanes
- 10-ft Shared Use Path both directions
- Recommended in Roadway Safety Audit & Bike Master Plan
- Reduce curb radius at Denley Rd for slower turns



Next Steps

Spring
2025

- Presentation/Community Input by June 30th
- Finalize Concept Design & Feasibility Report

Fall/ Winter
2025 -2026

- Finalize details of short-term design

Winter/Spring
2026 to 2027

- Begin Construction Drawings Development/Design for short-term projects

Long-term
2026 to 2030

- Community Input
- Further Analysis, design, and funding



Questions & Comments

Project Manager: Charles Freeman

- Charles.Freeman@montgomerycountymd.gov
- [Project: https://montgomerycountymd.gov/DOT-PedSafety/PRSA/RandolphRd.html](https://montgomerycountymd.gov/DOT-PedSafety/PRSA/RandolphRd.html)
- [Survey Questions](#)
 - https://www.research.net/r/Randolph_A

COMMENT FORM



PROJECT WEBSITE

