MONTCO PIKES | A VISION PLAN FOR SIX COUNTY CORRIDORS

ABOUT MONTCO PIKES

Montgomery County owns 75 miles of roadways throughout the county. Many date to colonial times and began as private turnpikes. As part of the Montco Pikes project, the county is taking a closer look at six main corridors to ensure these roadways will support twenty-first century lifestyles. An overall vision has been established for the future of Easton Road, Butler Pike, Germantown Pike, Sumneytown Pike, Geryville Pike, and Swamp Pike.

This brochure highlights the vision and potential improvements for **Geryville Pike**.



GERYVILLE PIKE TODAY

This study focuses on a segment of Geryville Pike from the intersection with Sumneytown Pike to the Montgomery County border with Bucks County north of the intersection with PA 663. The project study area passes through two municipalities: Marlborough Township and Upper Hanover Township.

| Functional Classification | Length | Daily Traffic Volume | Posted Speed Limit | Land Use Context |
|----------------------------------|-----------|----------------------|--------------------|-------------------------|
| Minor Arterial | ~ 6 Miles | 4,000 | 35-40 | Rural |

KEY ISSUES

Safety — Safety and operational issues due to poor intersection design, sharp curves, steep topography and narrow shoulders.

Walking & Biking — Connections and crossings are needed along the corridor in specific locations such as Sumneytown Village and Unami Creek Park.

Stormwater Management — Limited stormwater management facilities and flooding at stream crossings during storm events.

Travel Speeds — High vehicular travel speeds impact safe operations at intersections and the comfort of pedestrians and bicyclists along the corridor.

Roadside Constraints — Structures, utility poles, residential fences/decorative walls, and heavily vegetated areas close to the roadway impact the feasibility of implementing improvements that require more right-of-way.

For additional information visit: https://www.montcopa.org/montcopikes

Provide input at: https://montcopikes.mindmixer.com/



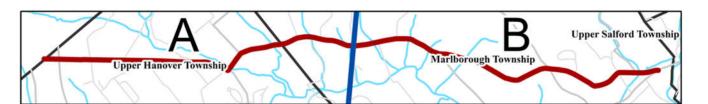
Poor Intersection Design of Geryville Pike and Sumneytown Pike



Narrow Shoulder near Hendricks Road on Geryville Pike

Geryville Pike | Corridor Improvements





Corridor-Wide Improvement Strategies Improve intersection alignments and geometry

- Add shoulders and widen existing shoulders to preferred width
- Add bicycle and pedestrian facilities
- Improve stormwater management facilities
- Target winter maintenance activities in areas with changing horizontal and vertical geometry

Intersection with Old School Road





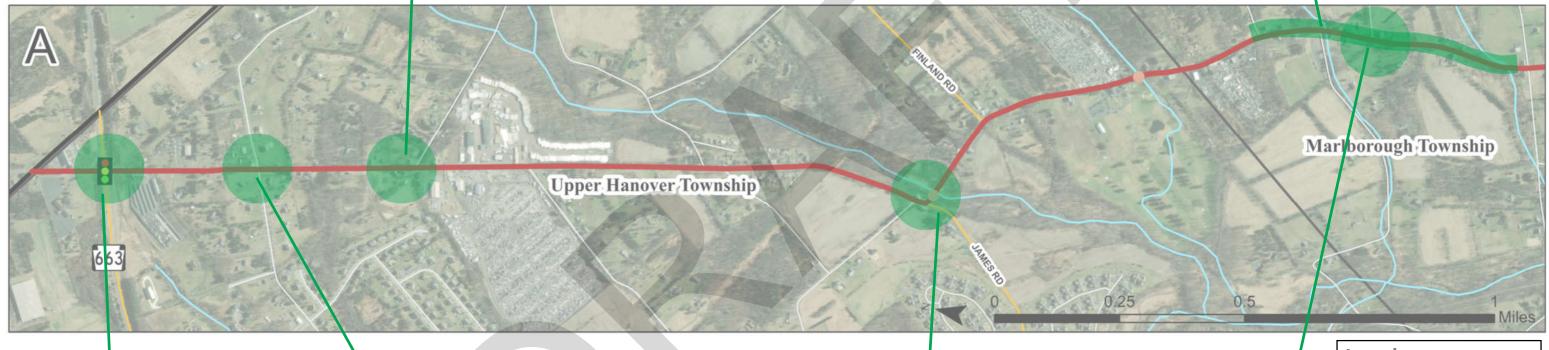
- Realign intersection approaches
- Improve vertical geometry

Between Brinkman Road and Campbell Road





- Improve stormwater management facilities
- Priority location for winter maintenance activity



Intersection with PA 663



- Add turning lanes
- Traffic signal upgrades

Intersection with Buck Road





- Realign intersection approaches
- Improve vertical geometry

Intersection with James Road





Eliminate off-set intersection by realigning approaches to create 4-way intersection

Intersection with Hendricks Road





- Realign intersection approaches
- Improve vertical geometry

Legend

Geryville Pike



Traffic Signals

Improvement Type



Intersection



Pedestrian/Bicycle

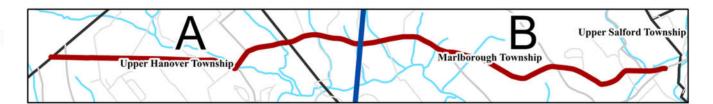




Maintenance

Geryville Pike | Corridor Improvements

MONTCO PIKES



Corridor-Wide Improvement Strategies

- Improve intersection alignments and geometry
- Add shoulders and widen existing shoulders to preferred width
- Add bicycle and pedestrian facilities
- Improve stormwater management facilities
- Target winter maintenance activities in areas with changing horizontal and vertical geometry

Intersection with Swamp Creek Road





- Improve stormwater management facilities along corridor and Umami Creek crossing
- Add pedestrian facilities connecting Sumneytown Village and Unami Creek Park

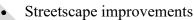
Intersection with Sumneytown Pike



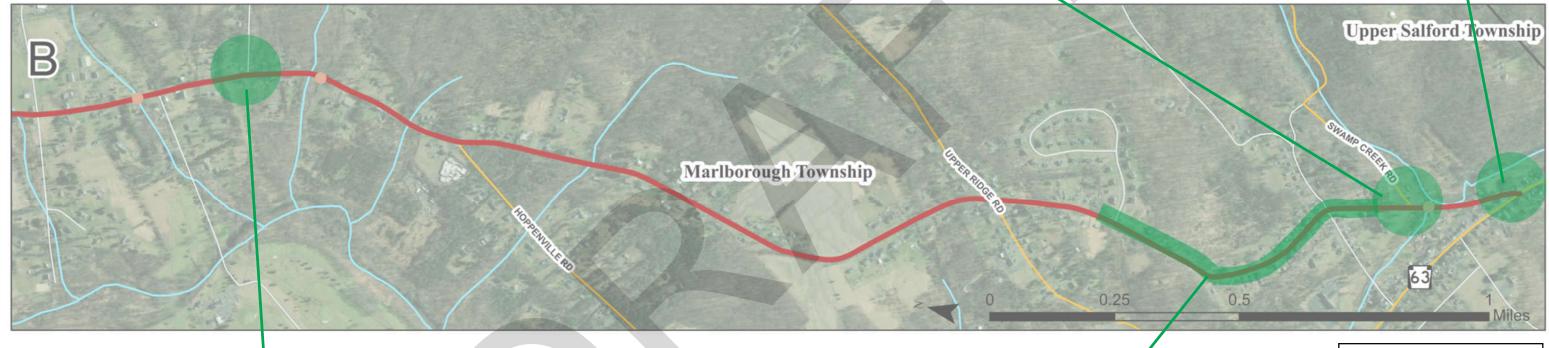








- Traffic calming measures on Sumneytown Pike
- Reduce the number of driveways and curb parking areas
- Add pedestrian facilities and crossings



Intersection with Hiffletrayer Road





- Realign intersection approaches
- Improve vertical geometry

Woodridge Drive to Magazine Road





- Improve horizontal and vertical geometry
- Improve stormwater management facilities
- Priority location for winter maintenance activity

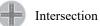
Legend

Geryville Pike

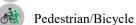


Traffic Signals

Improvement Type









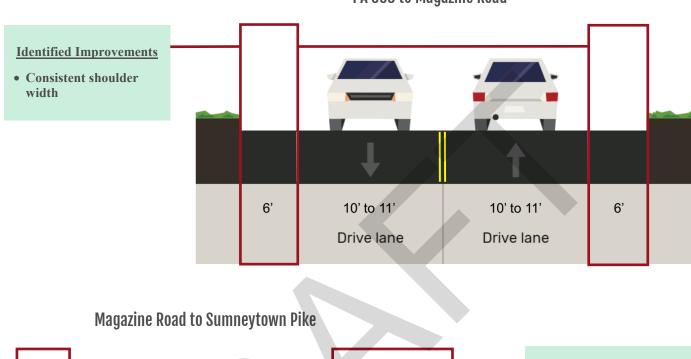


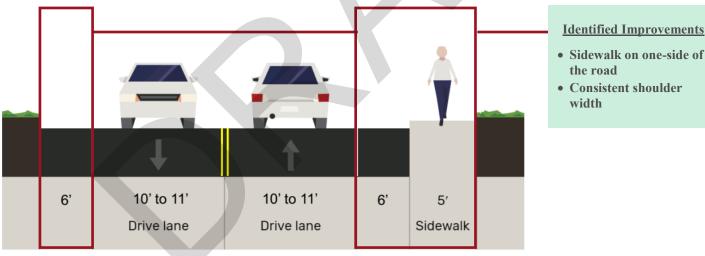


GERYVILLE PIKE POTENTIAL FUTURE CROSS SECTIONS

Future typical cross sections have been prepared that address current deficiencies and serve the future needs of Geryville Pike. The cross sections consider the Montgomery County Complete Streets Policy, existing constraints, stakeholder/public input, and recommendations from previous planning studies.

PA 663 to Magazine Road





OPPORTUNITIES FOR INPUT

For questions about the project, please contact Matthew Popek, Montgomery County Planning Commission Transportation Planning Assistant Manager, at mpopek@montcopa.org.

For additional information visit: https://www.montcopa.org/montcopikes
Provide input at: https://montcopikes.mindmixer.com/