

PROJECT OVERVIEW



The Lemoyne Bottleneck is a PennDOT roadway improvements project along SR 1010 (Market Street) in the Boroughs of Lemoyne and Wormleysburg. The project will enhance bicycle, pedestrian, and vehicular safety along Market Street.



Near Lemoyne Business Center looking westbound



Approaching the main curve in the road looking eastbound



Corridor pinch point with two NS overhead railroad bridges looking westbound



Northern section of Market Street looking eastbound



Approaching Front Street intersection looking eastbound



At Market Street and Front Street intersection looking westbound
Source: Google Streetview

Market Street Quick Facts

- Principal Arterial roadway with a posted speed of 25 mph, and more than 16,000 vehicles per day
- Four travel lanes with no shoulders and varying width sidewalks
- Three pinch points with Norfolk Southern (NS) overhead railroad bridges
- Commercial and industrial land uses
- Bike commuters and CAT transit also use the corridor



Community Concerns

MOTOR VEHICLE SAFETY

- Narrow travel lanes & curvilinear geometry
- Low lighting at Market Street/Front Street

TRAFFIC OPERATIONS

- Long vehicle queues heading into Wormleysburg
- Traffic congestion heading towards I-83 and Camp Hill
- Concerns with accessing businesses

MULTIMODAL FACILITIES

- Narrow, non-ADA compliant sidewalks
- Lack of bicycle facilities

EMERGENCY SERVICES

- Accommodate emergency vehicles to get through stopped traffic

Types of Improvements Considered



Sidewalk Connectivity



Crossing Enhancements



Bicycle Facilities



Signal & Intersection Enhancements



Emergency Services Access
Image Source: Pump Primers Parade Harrisburg by Jack



Drainage Improvements
Image Source: Google Streetview

Image Source: Kittelson & Associates