

## Lititz Pike Safety Improvements Project

The Route 0501 (Lititz Pike) Safety Improvements Project is located in Manheim Township, Lancaster County, along Lititz Pike between Belmont Avenue and Golf Drive.

The purpose of this project is to improve safety at selected intersections along SR 0501 that have experienced higher-than-expected crash frequencies. PennDOT network screening and crash history indicate that limited sight distance and operational conditions at several intersections contribute to rear-end and angle crashes. To address these deficiencies, the project proposes sight distance improvements through targeted tree and vegetation trimming and removal, minor grading, signing and pavement marking improvements, and limited operational improvements at the intersections of Sunset Place, Roseville Road, and Hess Boulevard–Murry Hill Drive. No roadway widening, lane reconfiguration, or major changes to the existing roadway cross-section are proposed.

### **Additional Project Information**

#### **Environmental**

The project is located within a developed suburban setting characterized by residential properties, institutional uses, and commercial development. A review of environmental resources identified no impacts to streams, wetlands, floodplains, or hazardous waste sites. Threatened and endangered species screening identified the Indiana bat and Tricolored bat within the vicinity; tree trimming and removal activities will be scheduled to comply with applicable seasonal restrictions. No historic properties will be impacted by the proposed work, and no Section 4(f) resources are affected.

#### **Utilities**

Overhead utilities are present along portions of the corridor. At the Hess Boulevard–Murry Hill Drive intersection, limited utility coordination may be required in conjunction with embankment reconstruction following wall removal. Utility coordination will occur during final design as needed.

#### **Right of Way**

The project will require temporary construction easements from two parcels to accommodate tree trimming and removal associated with sight distance improvements. In addition, partial permanent right-of-way acquisition from one parcel near the Hess Boulevard–Murry Hill Drive intersection will be required to support removal of an existing wall and reconstruction of the embankment. All acquisitions will be coordinated through PennDOT's Right-of-Way Unit.

### **Maintenance and Protection of Traffic**

Traffic control during construction is anticipated to consist of short-duration, single-lane closures with flagging. Access to adjacent properties, community facilities, and transit service will be maintained throughout construction. No full roadway or intersection closures are anticipated.

### **Schedule and Cost**

Construction is anticipated to occur during the **2028 construction season**. Project cost estimates will be refined as design progresses and will be updated prior to construction.