

By the Numbers

10,648	Annual Daily Traffic on Park Avenue
6,876	Annual Daily Traffic on Eagleville Road
3,416	Annual Daily Traffic on Crawford Road
3	Percentage of truck traffic on Park Avenue
21	Reportable crashes between 2014 and 2016
2800	Overall Length of Work
3	New Structures (2 Box Culverts and 1 Retaining Wall)
380	Length of Stream Relocation
3	Rain Gardens for Stormwater Management
1	New Traffic Signal
40	Park Avenue Posted Speed Limit
35	Eagleville Road and Crawford Road Posted Speed Limit



S.R. 4004, SEC. MTF

Park Avenue, Eagleville Road, and Crawford Road



Existing Intersection

The existing Park Avenue, Eagleville Road, and Crawford Road intersection is an offset, unsignalized intersection with no auxiliary turning lanes, insufficient shoulders, and extensive horizontal and vertical topography challenges.



Project Need

The existing intersection is currently an offset, unsignalized intersection with high volumes and a significant number of crashes. The DVRPC and the Township have prepared analyses that recommend improvements are needed at this location to address the safety issues associated with a number of rear-end and angle crashes due to its existing geometry and the surrounding topography. The horizontal and vertical geometry of the roadways within the project limits add to sight distance, speed, and general vehicular movement concerns in this area.

Project Purpose

The purpose of the project is to provide a roadway and structure that are capable of efficiently and safely handling the existing and expected traffic while eliminating structural deficiencies and also reducing vehicle collisions.

Project Schedule

Project Phase	Planned Timeframe
Preliminary Engineering	January 2017 — December 2018
Final Design—Plans, Specs, Estimate	January 2019 — March 2020
Construction (Pending Funding)	April 2020 — December 2021

Engineering Funding

PennDOT 2014 Multimodal Transportation Fund Grant of \$1,000,000
Required Match from Lower Providence Township of \$428,571

Construction Funding

PennDOT 2017-2018 Multimodal Transportation Fund Grant of \$2,000,000
Required Match from Lower Providence Township of \$1,631,400
Seeking Additional Funding Sources up to \$4,000,000



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