

**Borough of Collegeville and Lower Providence Township
Montgomery County**



PUBLIC PLANS DISPLAY

November 14, 2018

PERKIOMEN CROSSING PROJECT

SR 4031, SECTION C2B

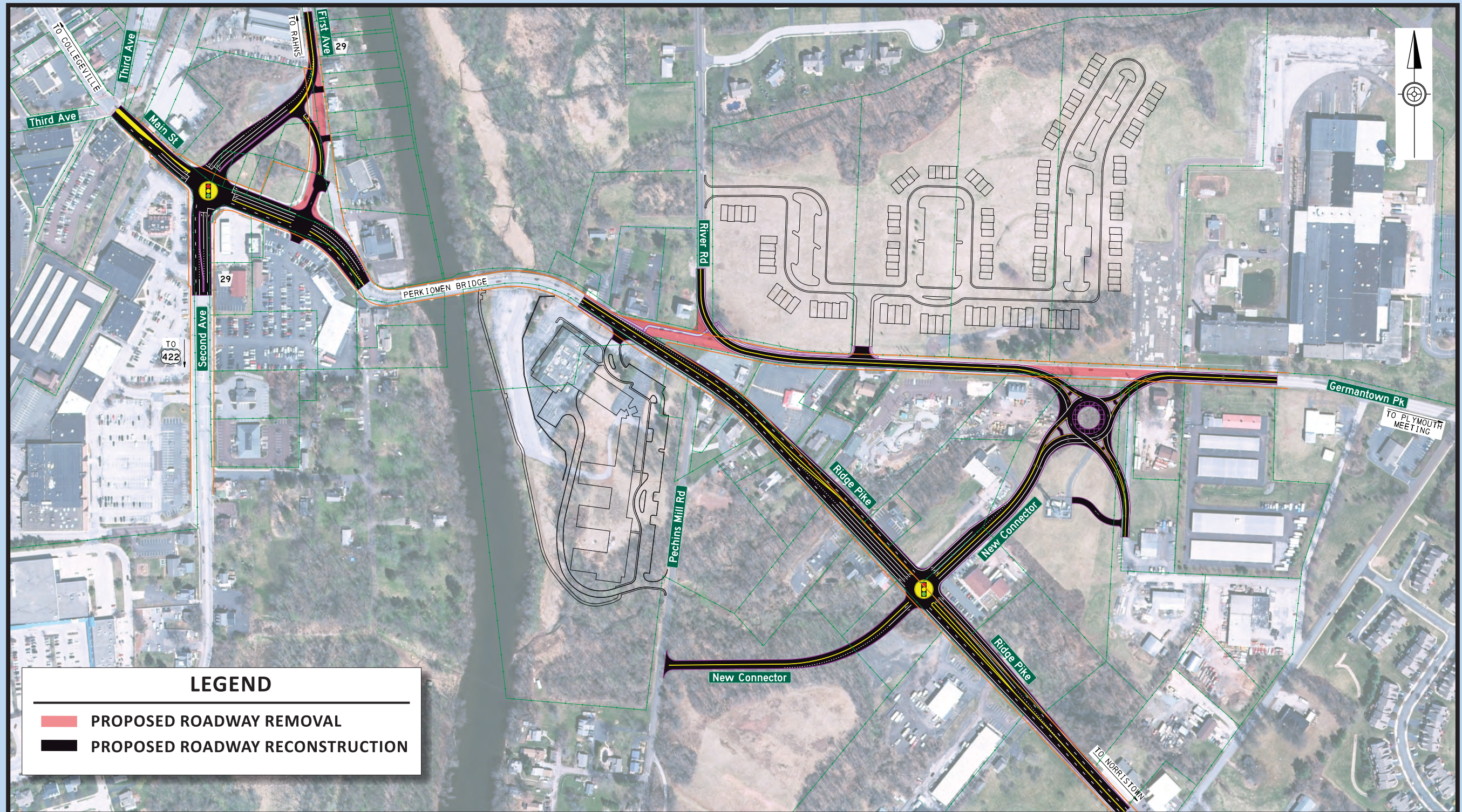


PROJECT AREA and OVERVIEW

- early actions to improve roadway and intersection safety and capacity along Ridge Pike/Main Street and Germantown Pike approaching both sides of the Perkiomen Creek Bridge
- roadway re-alignments and intersection reconfigurations compatible with a future Second Bridge Crossing over the Perkiomen Creek
- improved operations, optimized traffic flow and less congestion over the existing 1798-1799 stone arch Perkiomen Bridge, listed in the National Register of Historic Places

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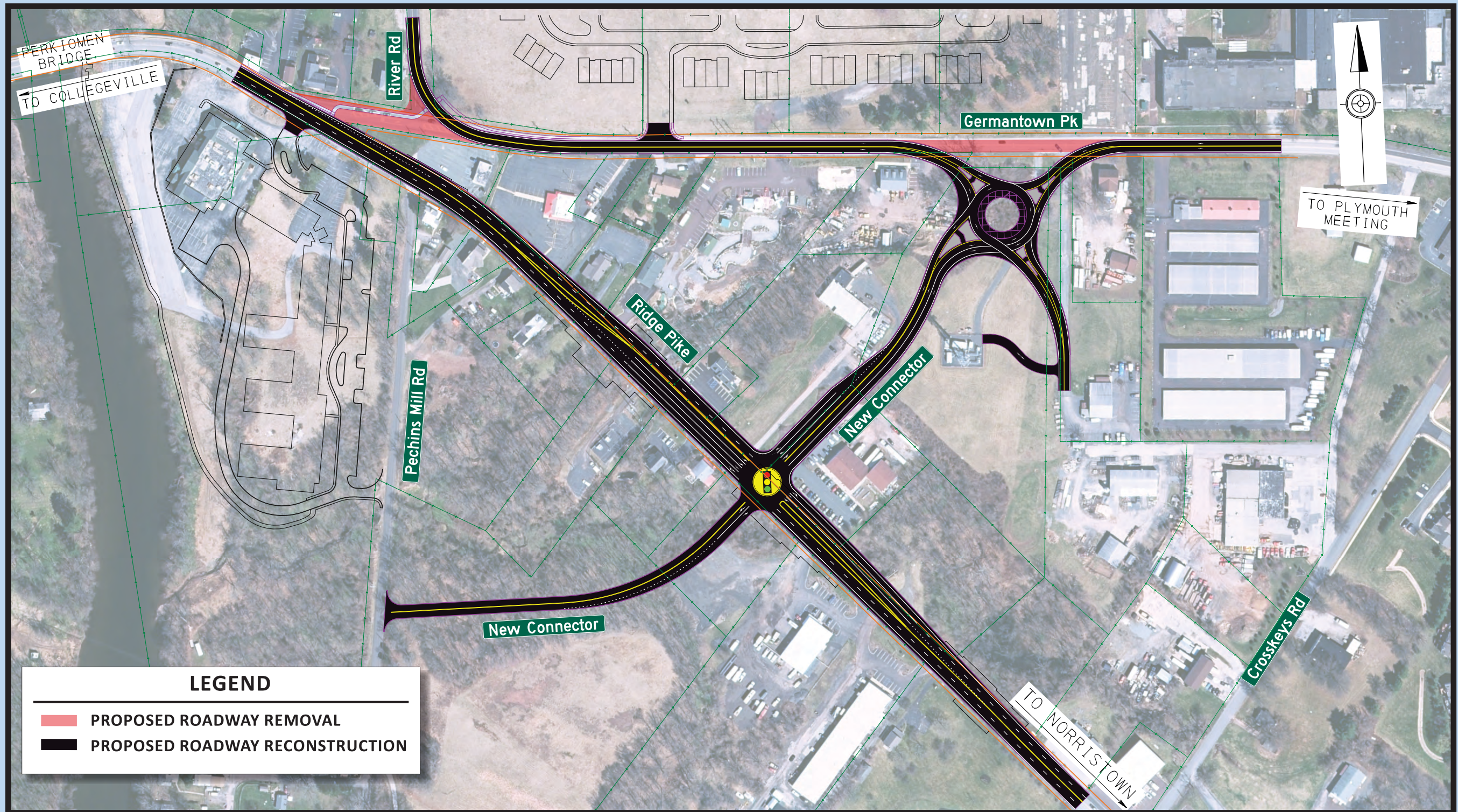


PROPOSED IMPROVEMENTS (Overall)



PERKIOMEN CROSSING PROJECT

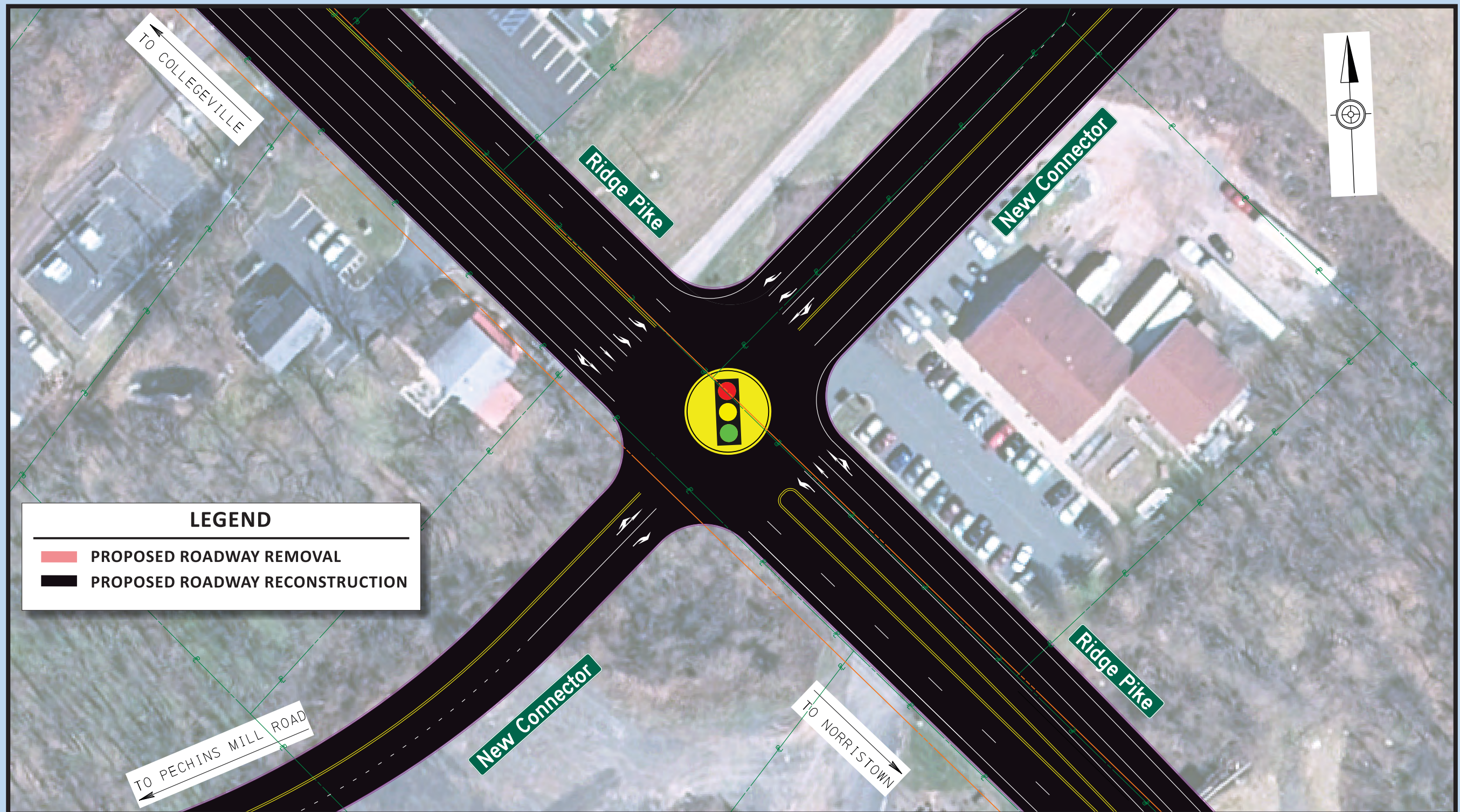
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PROPOSED IMPROVEMENTS (Lower Providence Township)

PERKIOMEN CROSSING PROJECT

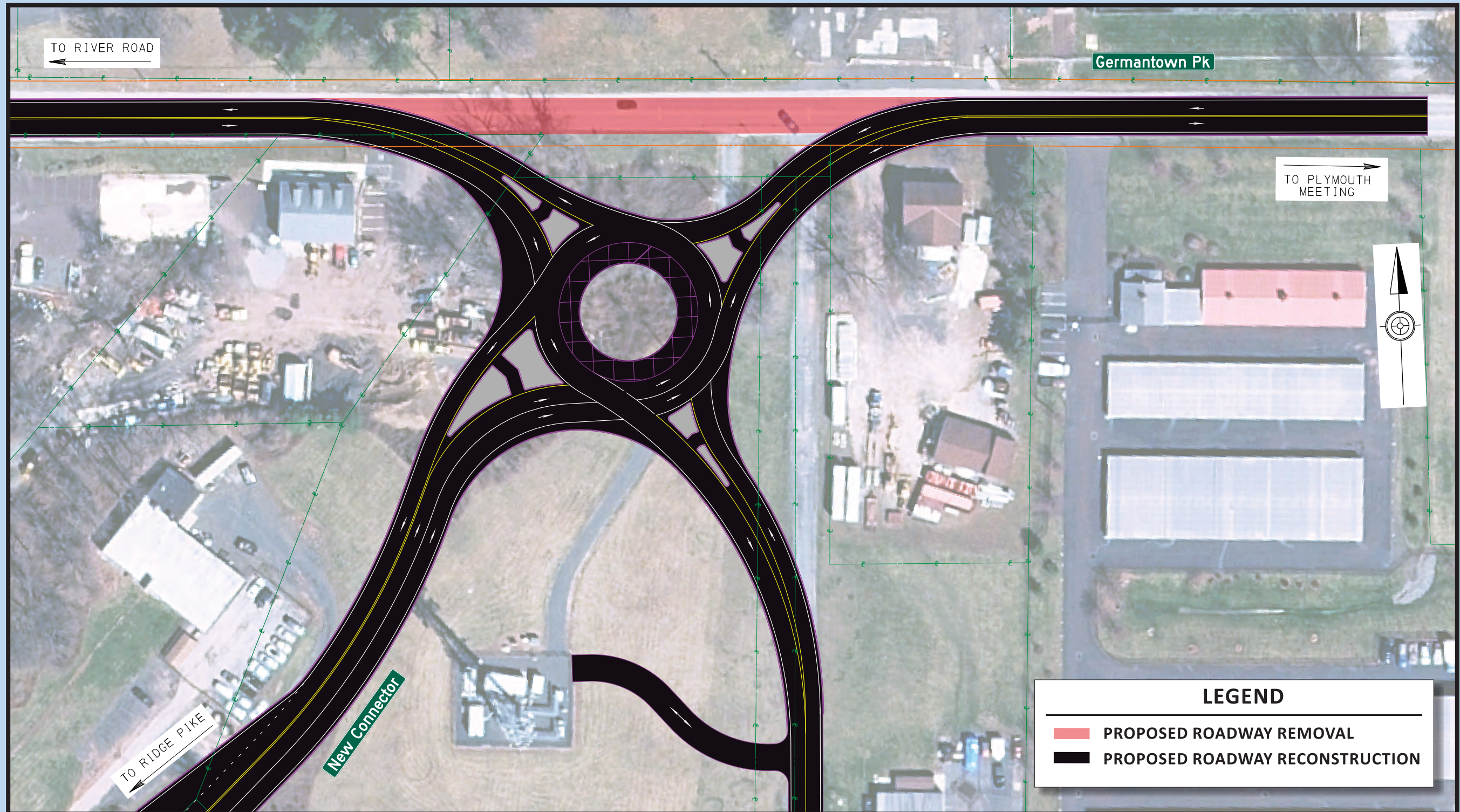
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PROPOSED IMPROVEMENTS (Lower Providence Township)

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PROPOSED IMPROVEMENTS (Lower Providence Township)

Project Benefits

- ✓ **Improved Mobility and Reduced Travel Times**
- ✓ **Improved Safety**
 - **Reduced Congestion = Reduced Rear-End Accidents**
 - **Intersection Geometric Modifications = Reduced Angle Accidents**
- ✓ **Consistent with Long Range Planning (PennDOT and Municipalities)**

Travel Times

Travel Times for Year 2030 (minutes)				
	AM Peak		PM Peak	
	No-Build	Build	No-Build	Build
Collegeville Only	6.4	5.1	13.2	5.1
Collegeville to Lower Providence	8.1	5.8	14.7	6.4
Lower Providence to Collegeville	8.2	6.2	10.4	7.0