



Construction on U.S. 202 south in 2014. Top to bottom: Winter, Spring, Summer, Fall.



NAME _____

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ORGANIZATION (IF APPLICABLE) _____



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Governor

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Transportation

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U.S. 202, SECTION 300 CHESTER COUNTY

2015 & 2016

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SECTION 300 PROJECT ENTERS FINAL STAGES

Last fall, PennDOT opened four miles of newly rebuilt U.S. 202 to six lanes in Tredyffrin and East Whiteland townships, Chester County, as construction neared completion on the \$105.4 million expansion of the northern part of U.S. 202, Section 300. The reconstructed and widened expressway is now three lanes in each direction from PA 252/ Swedesford Road to PA 401, plus northbound collector-distributor lanes at PA 29. Eight rebuilt ramps allow smoother merges, and 21,900 feet of new sound walls help reduce highway noise.

Opening this part of U.S. 202 to six lanes marked another milestone in PennDOT's long-range initiative to improve travel and enhance safety on the U.S. 202 corridor: More than nine miles of expressway between Interstate 76 and PA 401 have been widened, rebuilt and improved since 1999.

Now, the latest project (Section 330) enters its final stages. Over the next two years, PennDOT will finish widening and improving 2.5 miles of U.S. 202 between PA 401 and U.S. 30. Southbound widening and reconstruction in this area wrapped up in late 2014, moving work to the northbound side for most of 2015. The focus then shifts to completing construction in the median by mid-2016.

www.us202-300.com

During all upcoming work, PennDOT will maintain two lanes of traffic in each direction on U.S. 202 during periods of heavy use. Entry and exit ramps will remain in service as well throughout most of the remaining construction.

Please drive carefully and distraction-free at the posted speed limit through the work zone as we complete these improvements to U.S. 202 in Chester County.

WIDENING AND RECONSTRUCTION: PA 401 TO U.S. 30

In 2015 PennDOT's contractor will rebuild and widen the northbound side of U.S. 202, including the bridges over Planebrook Road and PA 401. Northbound off- and on-ramps at PA 401 will be widened and rebuilt, new storm water drainage installed and sound walls added to the northbound side at three locations. Concrete paving will begin by mid-year.

Late in 2015, PennDOT will shift traffic onto the new northbound pavement and construction will move to rebuild the median. Concrete median barrier will be installed to complete Section 330 by mid-2016.

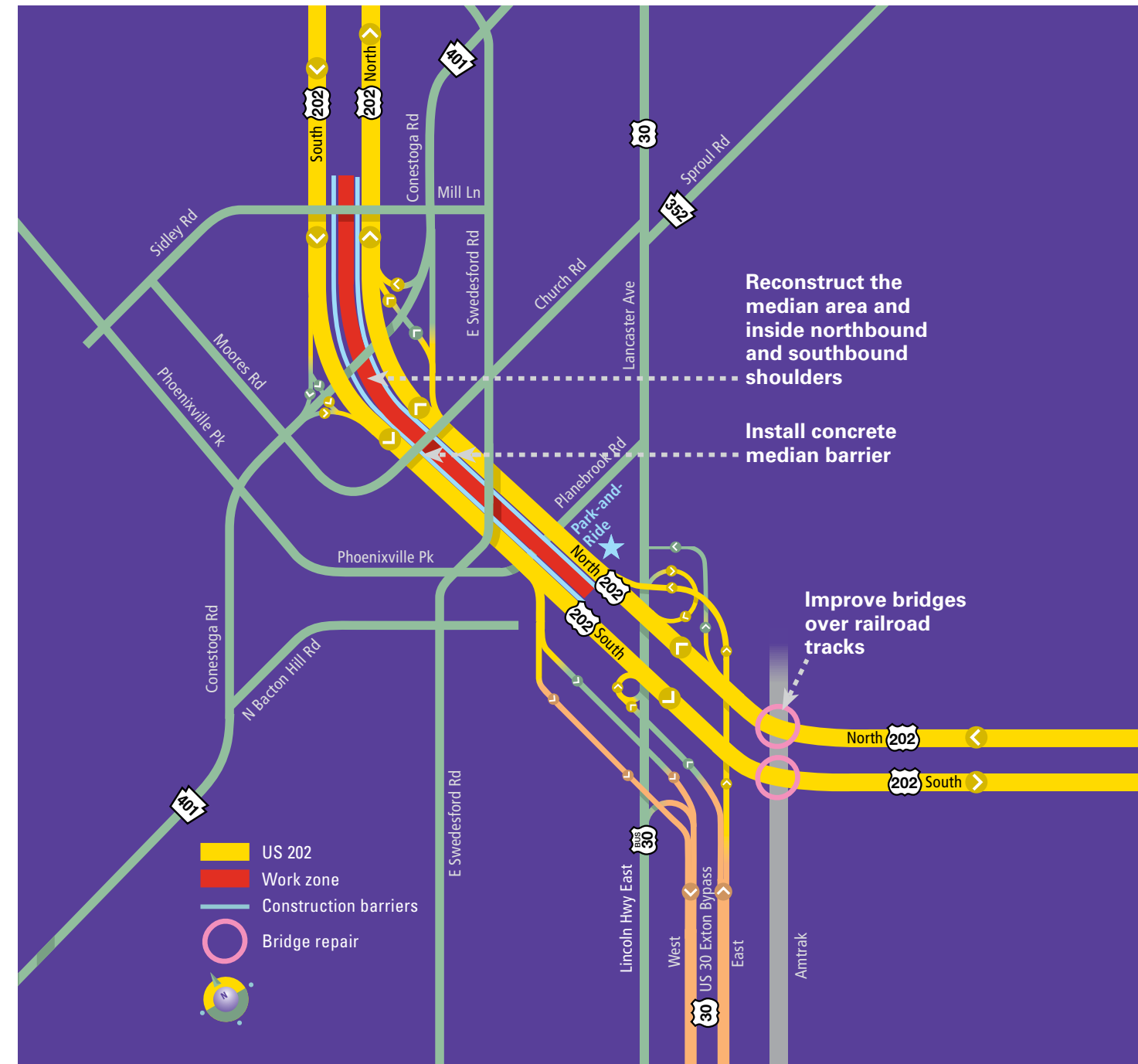
CONSTRUCTION IN 2015

- Remove and reconstruct existing northbound pavement and bridges on U.S. 202;
- Widen northbound U.S. 202 to three lanes with new shoulders;
- Reconstruct and widen northbound U.S. 202 bridges over Planebrook Road and PA 401;
- Reconstruct the northbound U.S. 202 on-off ramps at the PA 401 Interchange;
- Erect sound walls along northbound U.S. 202 at the Swedesford Road overpass; between Planebrook Road and U.S. 30; and north of PA 401; and
- Install storm water drainage system on northbound U.S. 202.



CONSTRUCTION IN 2016

- Remove and reconstruct the median pavement and inside shoulders on U.S. 202;
- Install storm water drainage system components;
- Install 50-inch high median barrier-glare screen on U.S. 202; and
- Erect new signs, Intelligent Transportation System (ITS) components.



IMPROVING U.S. 202 BRIDGES SOUTH OF U.S. 30 INTERCHANGE

The final phase of the U.S. 202 Section 300 project will rehabilitate deteriorated northbound and southbound bridges over Amtrak south of the U.S. 30 Interchange in West Whiteland Township.

PennDOT will repair the six-span twin structures, which carry 41,100 vehicles a day, to keep the bridges in sound condition for more than 30 years. The improvement plan will upgrade the support piers, replace the bridge decks and walls, construct a retaining wall to stabilize the embankment and install new Intelligent Transportation System (ITS) equipment.

Construction will be staged to maintain two travel lanes in each direction on U.S. 202 by utilizing the innovative *Express Lane* traffic pattern, which PennDOT used successfully on Interstate 476 in Montgomery County during a recent bridge project. This pattern will place one lane (*Local Lane*) on the bridge under construction and the second (*Express Lane*) on the adjacent bridge, where concrete barriers will separate the *Express Lane* from the two travel lanes heading in the opposite direction.

The *Express Lane* pattern will require motorists to remain in the *Local Lane*—the lane on the bridge under construction—to access ramps at the U.S. 30 Interchange. Work is expected to begin in late 2015 and finish in approximately two years.

BRIDGE REHABILITATION CONSTRUCTION STAGES

Stages 1 and 2

- Reconstruct U.S. 202 shoulders;
- Shift U.S. 202 traffic to the rebuilt shoulders and outside lanes; and
- Build crossover lanes on U.S. 202 north and south of the bridges.

Stage 3

- Shift U.S. 202 north left lane (*Express Lane*) to the U.S. 202 south bridge;
- U.S. 202 north right lane (*Local Lane*) remains on the northbound side of U.S. 202; and
- Complete rehabilitation work on the U.S. 202 north bridge in two phases.

Stage 4

- Shift U.S. 202 north *Express Lane* back to the U.S. 202 north bridge;
- Shift U.S. 202 south left lane (*Express Lane*) to the U.S. 202 north bridge;
- U.S. 202 south right lane (*Local Lane*) remains on U.S. 202 south; and
- Complete work on U.S. 202 south bridge in two phases.