



Project Description

The Pennsylvania Turnpike Commission (PTC) plans to invest \$175 million to provide for the total roadway reconstruction and widening of eight miles of the PA Turnpike. The project area begins just west of the Downingtown Interchange at Route 100 and extends east to the location of the new Route 29 Interchange. The eight-mile project corridor traverses Upper Uwchlan, Uwchlan, West Pikeland, and Charlestown Townships in Chester County.

Upon completion of this project, the existing four-lane facility will be upgraded to a six-lane facility (three 12-foot travel lanes westbound and three eastbound) with 12-foot inside and outside shoulders. The project also involves the construction of new stormwater facilities, replacement areas for wetlands and streams, and installation of sound barriers where the criteria are met.

In preparation for this project, a total of three bridges over the Turnpike mainline have been or will be replaced. They are as follows:

- MP 315.9 - Bodine Road Bridge (completed November 2010)
- MP 316.6 - Valley Hill Road Bridge (completed November 2013)
- MP 317.4 - Yellow Springs Road Bridge (anticipated construction Fall 2014 - Fall 2015)

Preliminary designs, noise analyses, project schedule, retaining wall locations, culvert extensions and location information are available. Traffic restrictions will occur during construction of bridges, including Mainline overpass bridges above Upper Pine Creek Road and Conestoga Road (SR-401).

Pennsylvania Turnpike Statewide Total Reconstruction Initiative

CONST. COMPLETED - 105 MILES

- 1 Milepost 0 - 10**
This project was completed in 2009 for \$135 million.
- 4 Milepost 31 - 38**
This project was completed in 2012 for \$131 million.
- 5 Milepost 38 - 40**
This project was completed in 2005 for \$18 million.
- 7 Milepost 48 - 50**
This project was completed in 2010 for \$205 million.
- 11 Milepost 67 - 75**
This project was completed in 2011 for \$175 million.
- 12 Milepost 75 - 85**
This project was completed in 2002 for \$75 million.
- 13 Milepost 85 - 94**
This project was completed in 2005 for \$74 million.
- 14 Milepost 94 - 99**
This project was completed in 2000 for \$31 million.
- 17 Milepost 109 - 121**
This project was completed in 2005 for \$74 million.
- 18 Milepost 124 - 128**
This project was completed in 2008 for \$40 million.
- 24 Milepost 186 - 199**
This project was completed in 2001 for \$58 million.
- 25 Milepost 199 - 202**
This project was completed in 2013 for \$35 million.

- 28 Milepost 210 - 215**
This project was completed in 2009 for \$76 million.
- 29 Milepost 215 - 220**
This project was completed in 2012 for \$51 million.
- 32 Milepost 245 - 247**
This project was completed in 2008 for \$155 million.
- 38 Milepost 319 - 320**
This project was completed in 2012 for \$48 million.
- 40 Milepost 326 - 331**
This project was completed in 2008 for \$172 million.
- 41 Milepost 331 - 333**
This project was completed in 2006 for \$28 million.
- 50 Milepost A73.50 - A75.30**
This project was completed in 2012 for \$102 million.

UNDER CONST. - 18 MILES

- 15 Milepost 99 - 102**
Construction of this six-lane widening project will be completed by 2016 for \$37 million
- 27 Milepost 206 - 210**
Construction of this six-lane widening project is a part of the Carlisle corridor and will be completed by 2014 for \$49 million.
- 33 Milepost 250 - 252**
Construction of this six-lane widening project will be completed by 2016 and includes the Swatara Creek Bridge for \$48 million.
- 43 Milepost A20 - A26**
This six-lane widening project is the first reconstruction and widening on the Northeast Extension and will be completed by fall of 2014 for \$151 million.
- 44 Milepost A26 - A31**
Construction of this six-lane widening project including Interchange A31 will be completed by 2016 for \$198 million.

IN DESIGN - 144 MILES

- 2 Milepost 12 - 14**
Design of this six-lane widening project will be completed by 2016 and includes the Beaver River Bridge. Construction cost estimated is \$175 million.
- 3 Milepost 28 - 31**
Design of this six-lane widening project from the Cranberry Interchange at MP 28 to the Warrendale Toll Plaza at MP 31 will be completed by 2016.

- 6 Milepost 40 - 48**
Design of this six-lane widening project from Interchange 39 to the Allegheny River Bridge will be completed by 2014. Construction cost estimated is \$200 million.

- 8 Milepost 49 - 53**
Design of this six-lane widening project including the Allegheny River Bridge will be completed by 2018.

- 9 Milepost 53 - 57**
Design of this six-lane widening project including the Allegheny River Bridge to Interchange 57 will be completed by 2017.

- 10 Milepost 57 - 67**
Design of this six-lane widening project from Interchange 57 to Interchange 67 will be completed by 2017. Construction cost estimated is \$323 million.

- 16 Milepost 102-109**
Design of this six-lane widening project will be completed by 2015. Construction cost estimated is \$160 million.

- 19 Milepost 124 - 133.5**
This design includes several projects including, the the New Baltimore Slope Remediation and two six-lane widening contracts from 124-129 and 129-133.5. Construction cost estimated is \$240 million.

- 20 Milepost 149.5 - 155.5**
Design of this six-lane widening project will be completed by 2015. Construction cost estimated is \$150 million.

- 21 Milepost 155.5 - 160**
Design of this six-lane widening project will be completed by 2020.

- 22 Milepost 160-162**
Design of this six-lane widening project will be completed by 2020.

- 23 Milepost 180 - 186**
Design of this six-lane widening project from Interchange 180 to the Tuscarora Tunnel will be completed by 2017. Construction cost estimated is \$150 million.

- 26 Milepost 202 - 206**
Design of this six-lane widening project is a part of the Carlisle corridor and will be completed by 2014. Construction cost estimated is \$42 million.

- 30 Milepost 220 - 227**
Design of this six-lane widening project from MP 220 to Interchange 227 is a part of the Carlisle corridor and will be completed by 2013. Construction cost estimated is \$121 million.

- 31 Milepost 242 - 245**
Design of this six-lane widening project from Interchange 242 to the Susquehanna River Bridge will be completed by 2013. Construction cost estimated is \$70 million.

- 34 Milepost 298 - 302**
Design of this six-lane widening project from Interchange 298 to Interchange 312 will be completed by 2018.

- 35 Milepost 302 - 308**
Design of this six-lane widening project from Interchange 298 to Interchange 312 will be completed by 2018.

- 36 Milepost 308 - 311**
Design of this six-lane widening project from Interchange 298 to Interchange 312 will be completed by 2018.

- 37 Milepost 311 - 319**
Design of this six-lane widening project including Interchange 312 will be completed by 2016. Construction cost estimated is \$175 million.

- 39 Milepost 320 - 326**
Design of this six-lane widening project from Interchange 320 to Interchange 326 will be completed by 2014. Construction cost estimated is \$250 million.

- 42 Milepost 351 - 359**
Design of this six-lane widening project includes the I-95/I-276 Interchange and the Delaware River Bridge. Construction cost estimated is \$1.4 billion.

- 45 Milepost A31 - A38**
Design of this six-lane widening project will be completed by 2017. Construction cost estimated is \$195 million.

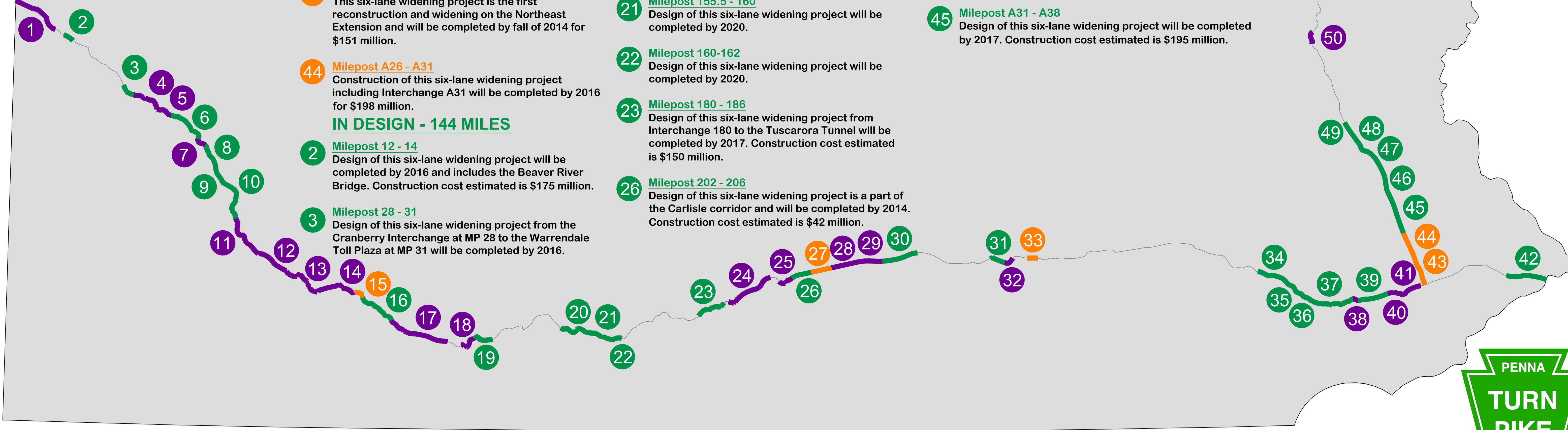
- 46 Milepost A38 - A44**
Design of this six-lane widening project will be completed by 2017. Construction cost estimated is \$170 million.

- 47 Milepost A44 - A48**
Design of this six-lane widening project will be completed in 2020. Construction cost estimated is \$115 million.

- 48 Milepost A48 - A53**
Design of this six-lane widening project will be completed in 2020. Construction cost estimated is \$115 million.

- 49 Milepost A53 - A57**
Design of this six-lane widening project will be completed in 2020. Construction cost estimated is \$115 million.

- 51 Milepost A88 - A89**
This four-lane project is the reconstruction of the Hawk Falls Bridge which includes the option to expand to six lanes and it will be completed by 2017. Construction cost estimated is \$70 million.



LEGEND

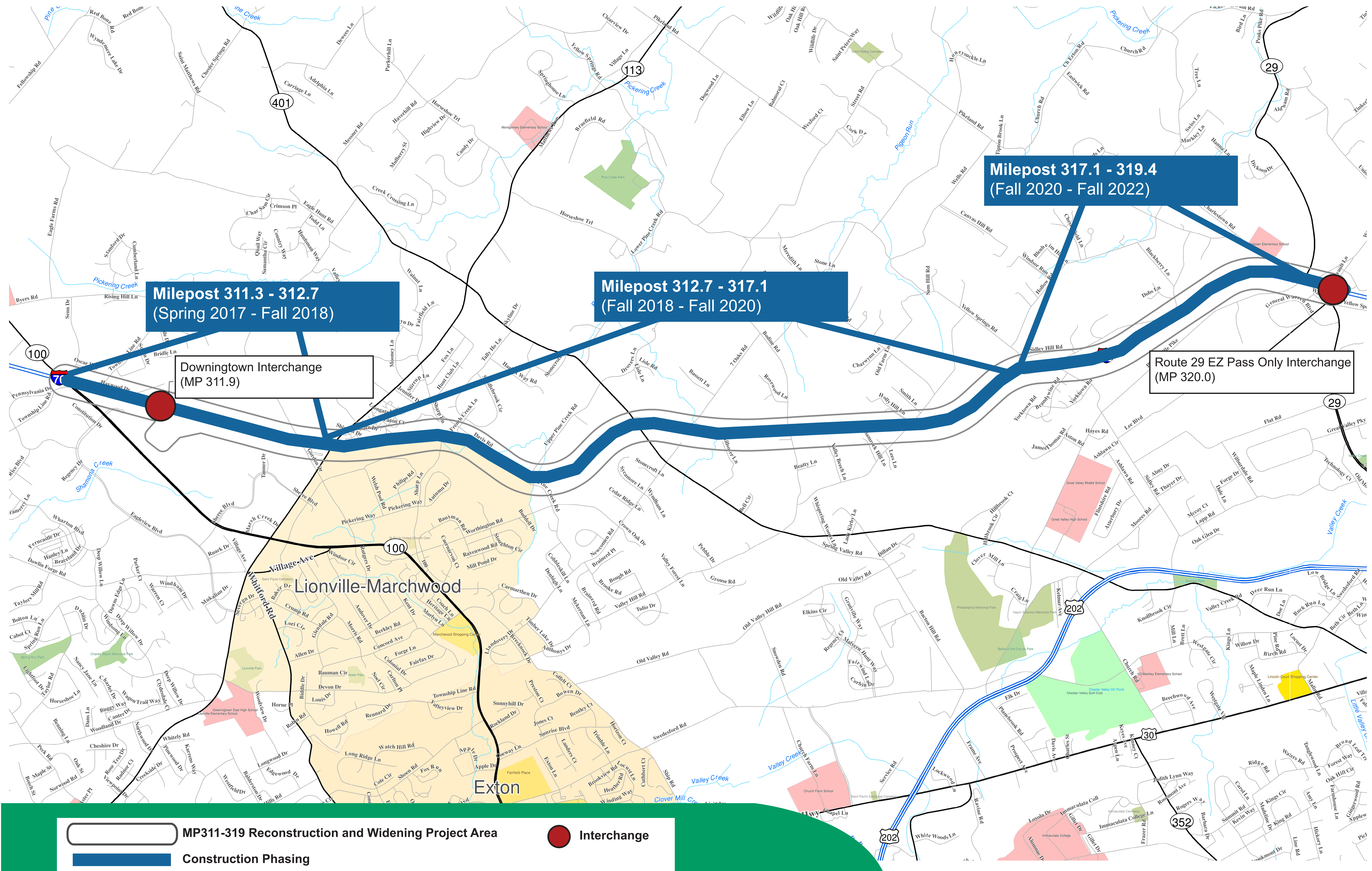
- CONSTRUCTION COMPLETED
- UNDER CONSTRUCTION
- IN DESIGN

AS OF APRIL 2014



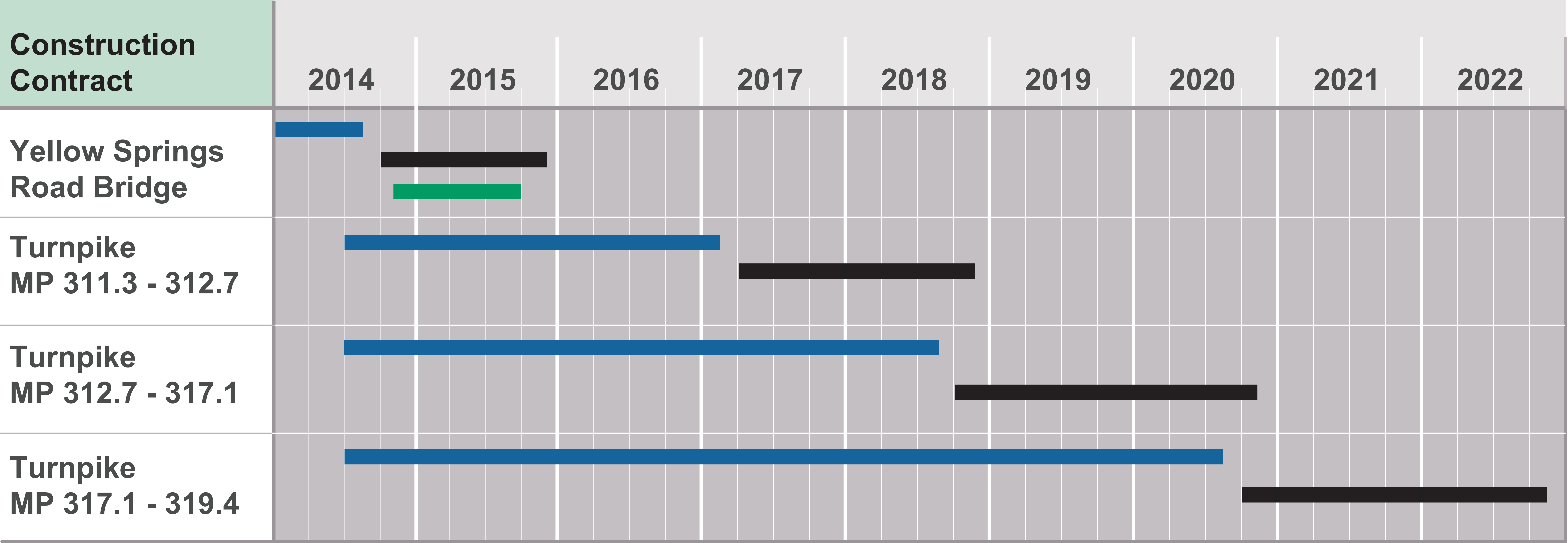


Project Location





Construction & Detour Schedule



LEGEND

Design

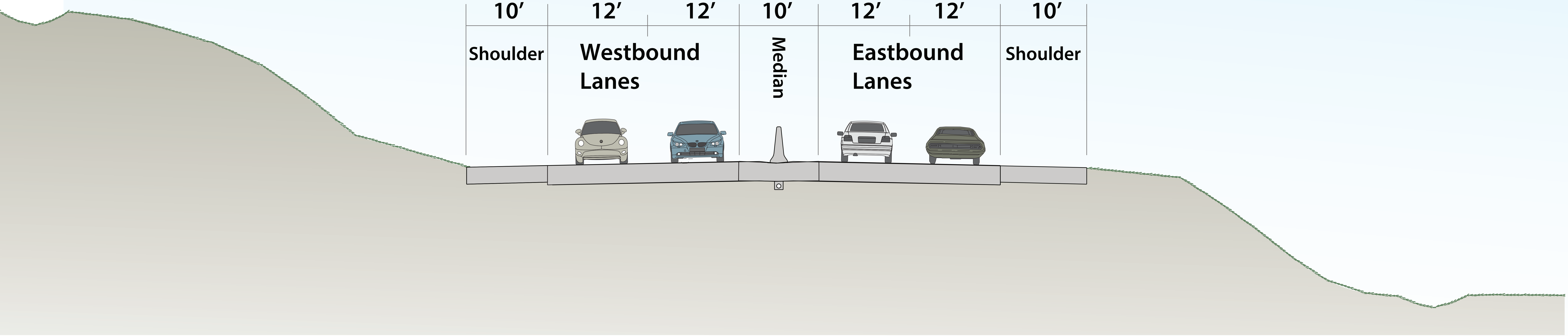
Construction

Detour in place

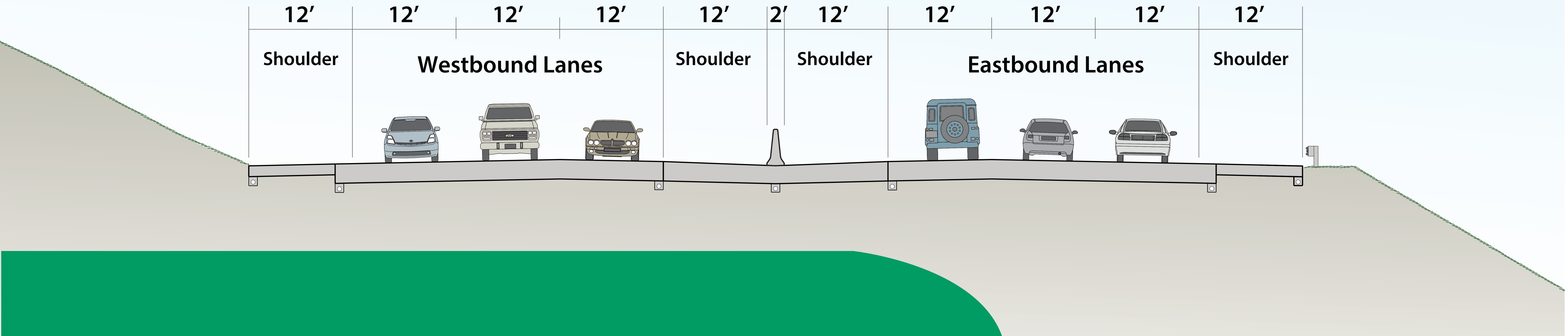


Typical Sections

Existing Typical Section

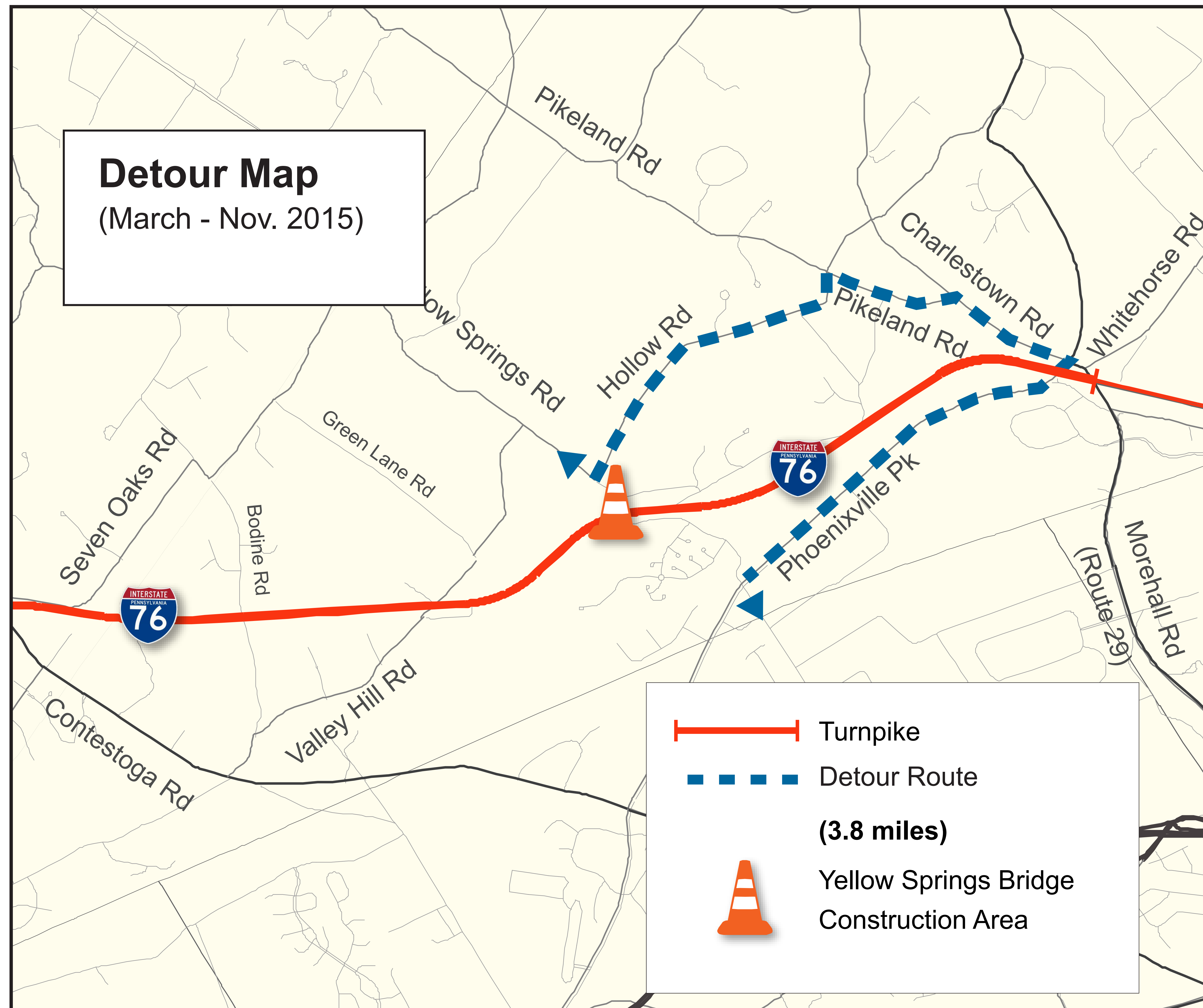


Proposed Typical Section

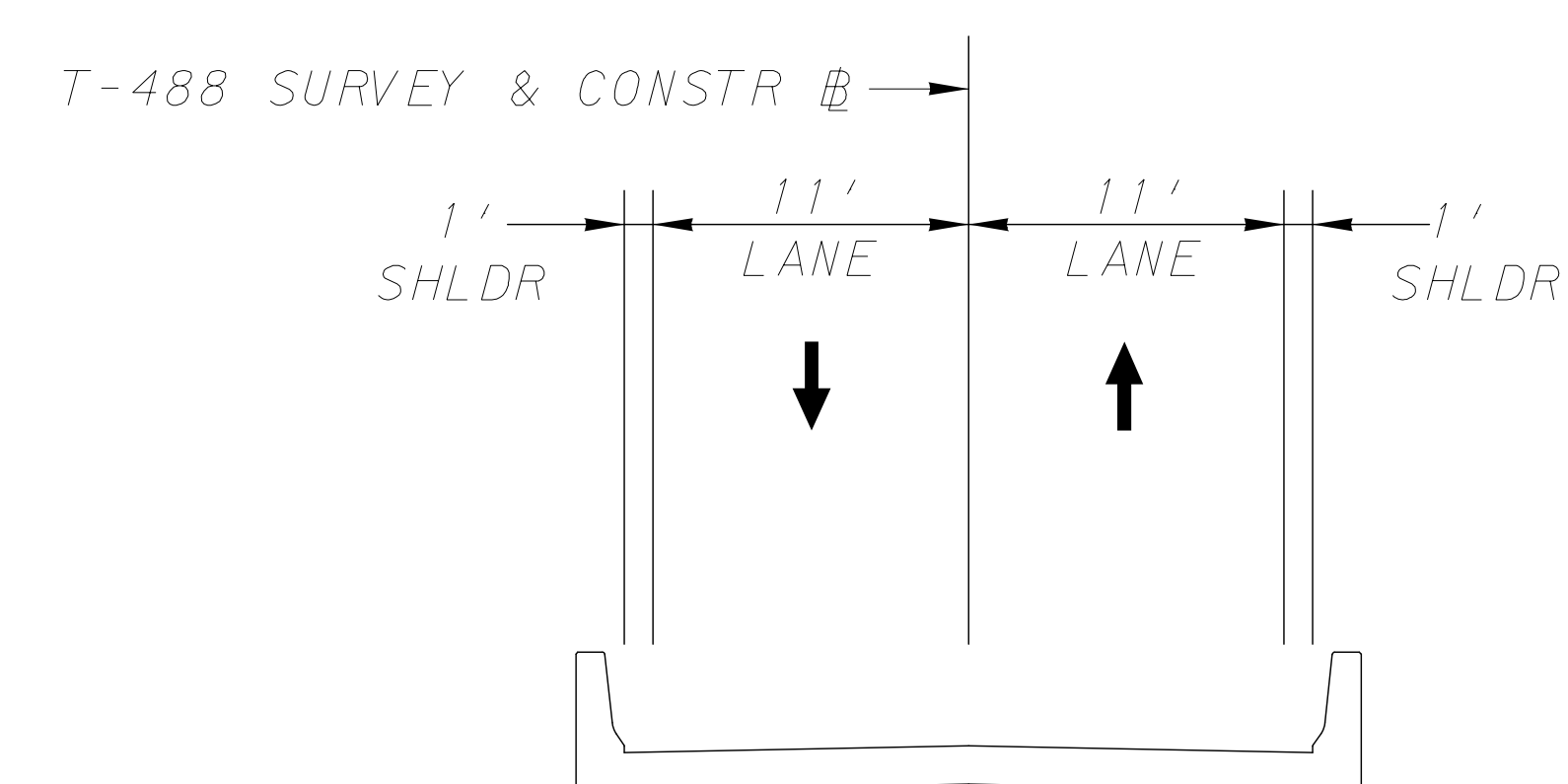




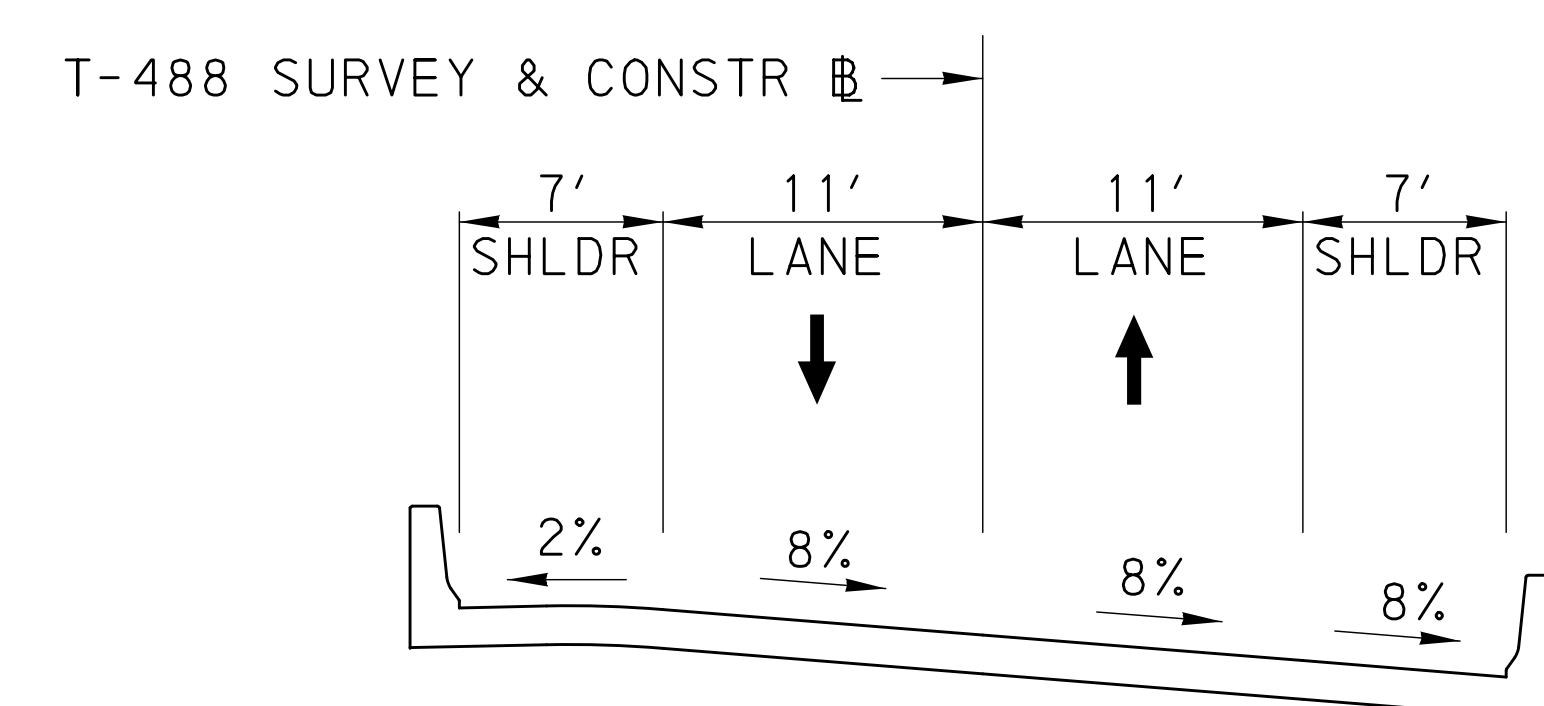
Yellow Springs Road Bridge Detour



Existing and Proposed Sections



EXISTING TYPICAL SECTION -
YELLOW SPRINGS ROAD (T-488)



PROPOSED TYPICAL SECTION -
YELLOW SPRINGS ROAD (T-488)

