

# REHABILITATION OF I-95 FROM I-495 TO NORTH OF BRANDYWINE RIVER BRIDGE

PUBLIC WORKSHOP

CHASE CENTER ON THE RIVERFRONT MARCH 27, 2019 4 PM TO 7 PM







### PROJECT OVERVIEW

- Project extends from I-495 / I-95 split to US 202 (Concord Pike)
- Rehabilitation of 19 bridges
- Rehabilitation of over 3 miles of pavement
- Reconstruction of 11 exit / entrance ramps
- New on-ramp from 2nd Street to I-95 SB







## PURPOSE AND NEED

- Maintain and preserve the I-95 Corridor in a state of good repair
- Ensure a 30 year service life extension to avoid more costly and traffic disrupting repairs
- Enhance safety along the I-95 Corridor
  - New 2<sup>nd</sup> Street Ramp
- Improve roadway efficiency to lessen traffic congestion







## I-95 CORRIDOR HISTORY

- 1964: Original construction
- 1978: Widened to the median and constructed MLK Blvd Ramps
- 2001: Maintenance repairs
- 2019: Breakout contracts
  - 2nd Street
- 2021 2023: I-95 Corridor project









# MAINTENANCE OF TRAFFIC (MOT) "GROUND RULES"

- Maintain at least one lane of traffic in each direction on I-95
- Limit the duration of reduced capacity on I-95 during construction to 2 years
- Maintain ingress and egress into the City at all times during construction
  - Expect staggered ramp closures
  - A minimum of one (1) inbound and one (1) outbound ramp will be open at all times
- $\blacksquare$  Stages 2, 3A, and 3B is when most construction will occur  $\to$   $\to$







# "ROAD IMPROVEMENTS ARE ON THE HORIZON"

- Please watch this 5 minute informational video about the I-95 Wilmington Corridor Improvements project
- This video will be available on the DelDOT website for future reference:

deldot.gov/information/projects/bridges/I-95 CorridorImprovements/I-495 North of BrandywineRvr/





#### MOT PHASE 2 – 2 LANE SECTION (1NB / 1SB)













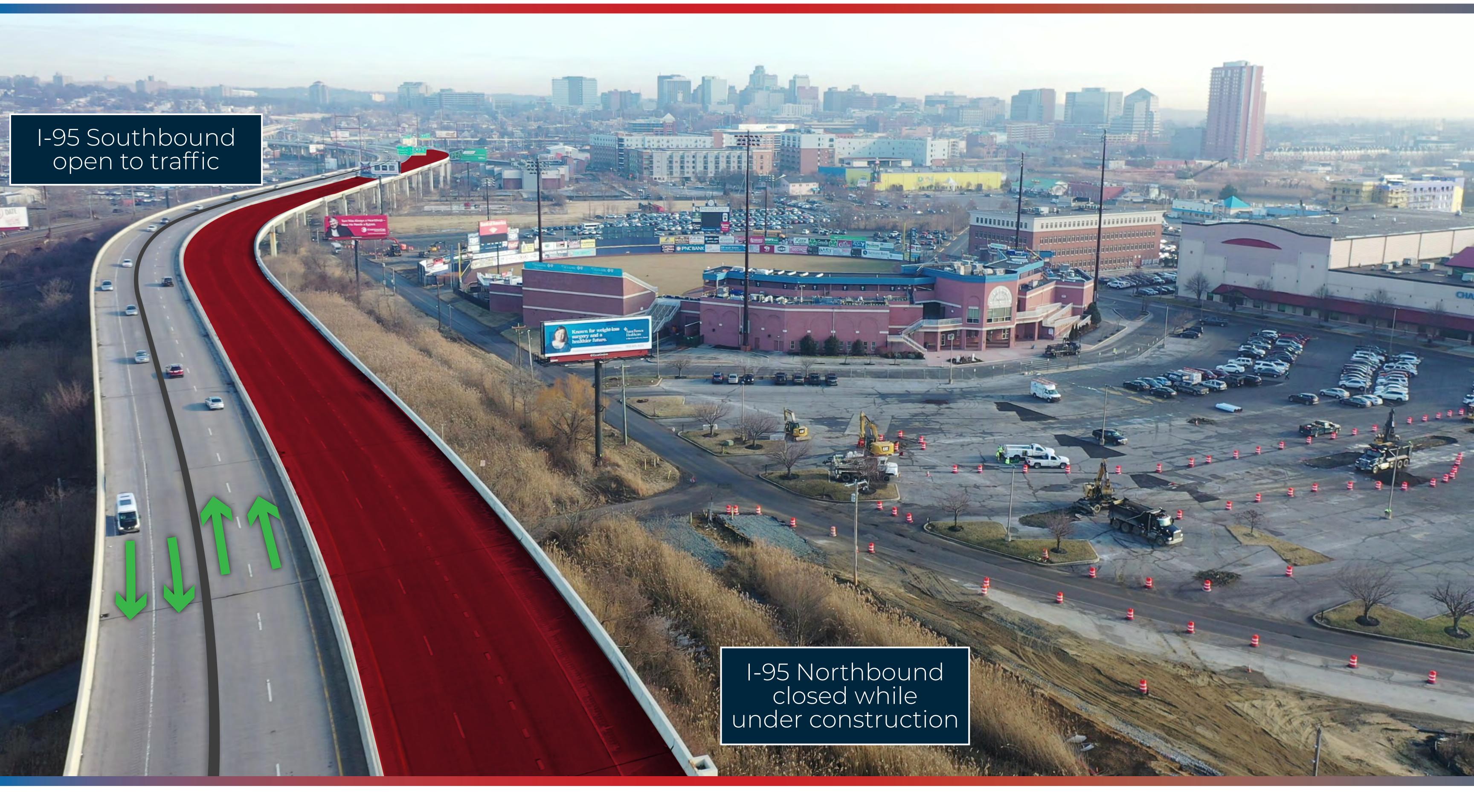




















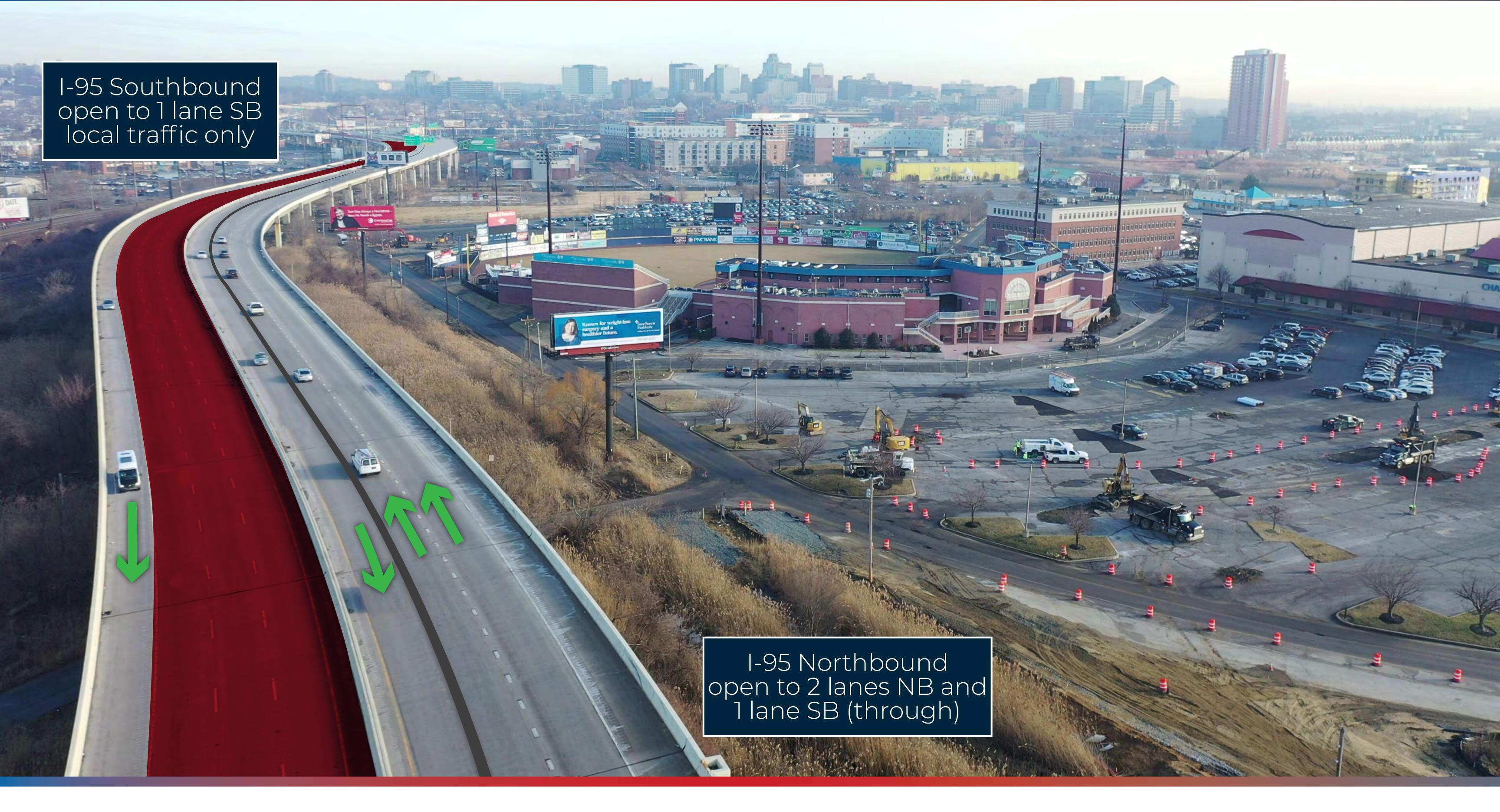
















LEGEND





























#### EXISTING CONDITIONS – 6 LANE SECTION (3NB / 3SB)









#### MOT PHASE 3A - 3 LANE SECTION (1NB / 2SB)

















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#### MOT PHASE 3B - 3 LANE SECTION (1NB / 2SB)













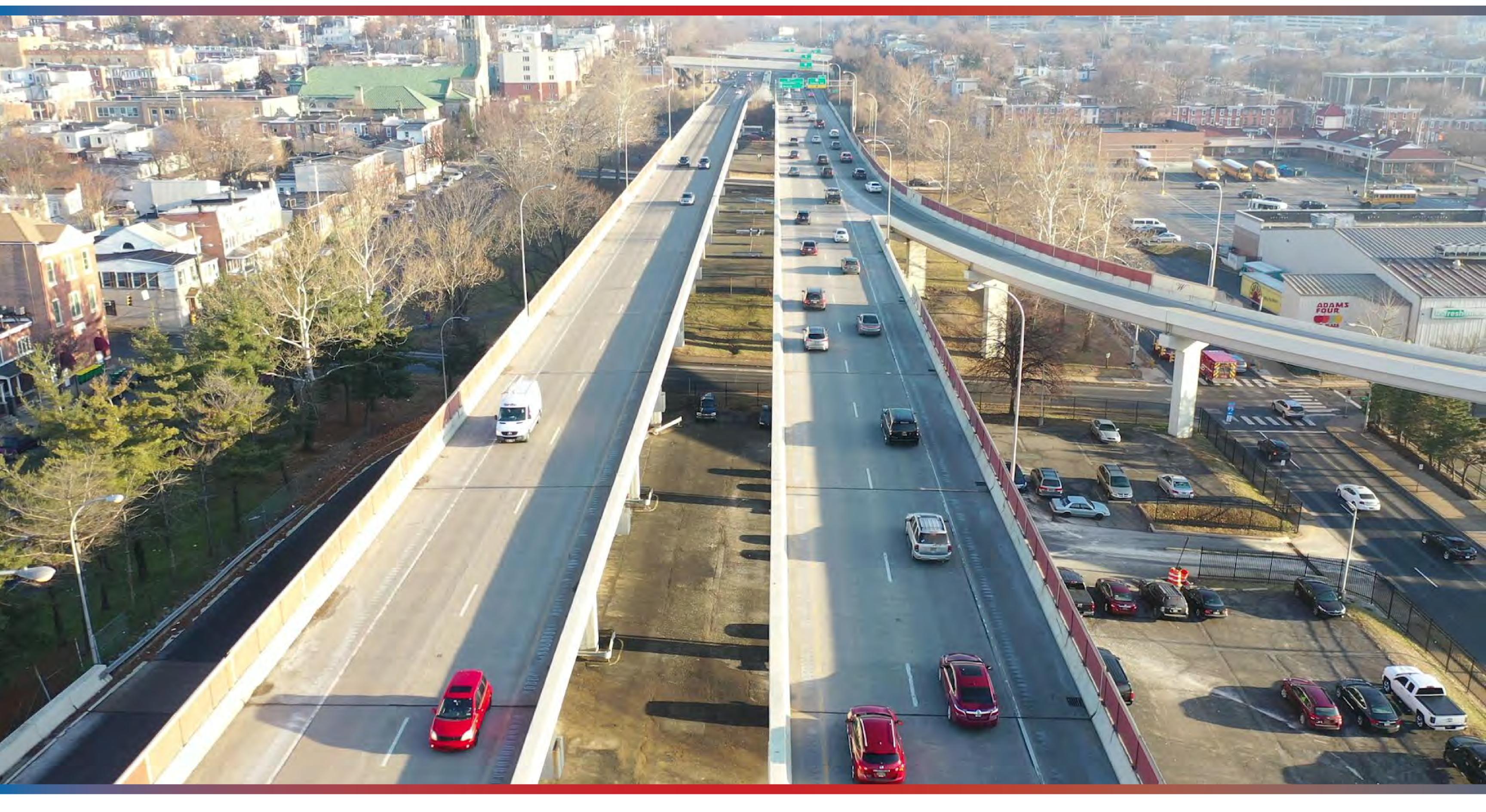






#### EXISTING CONDITIONS – 4 LANE SECTION (2NB / 2SB)



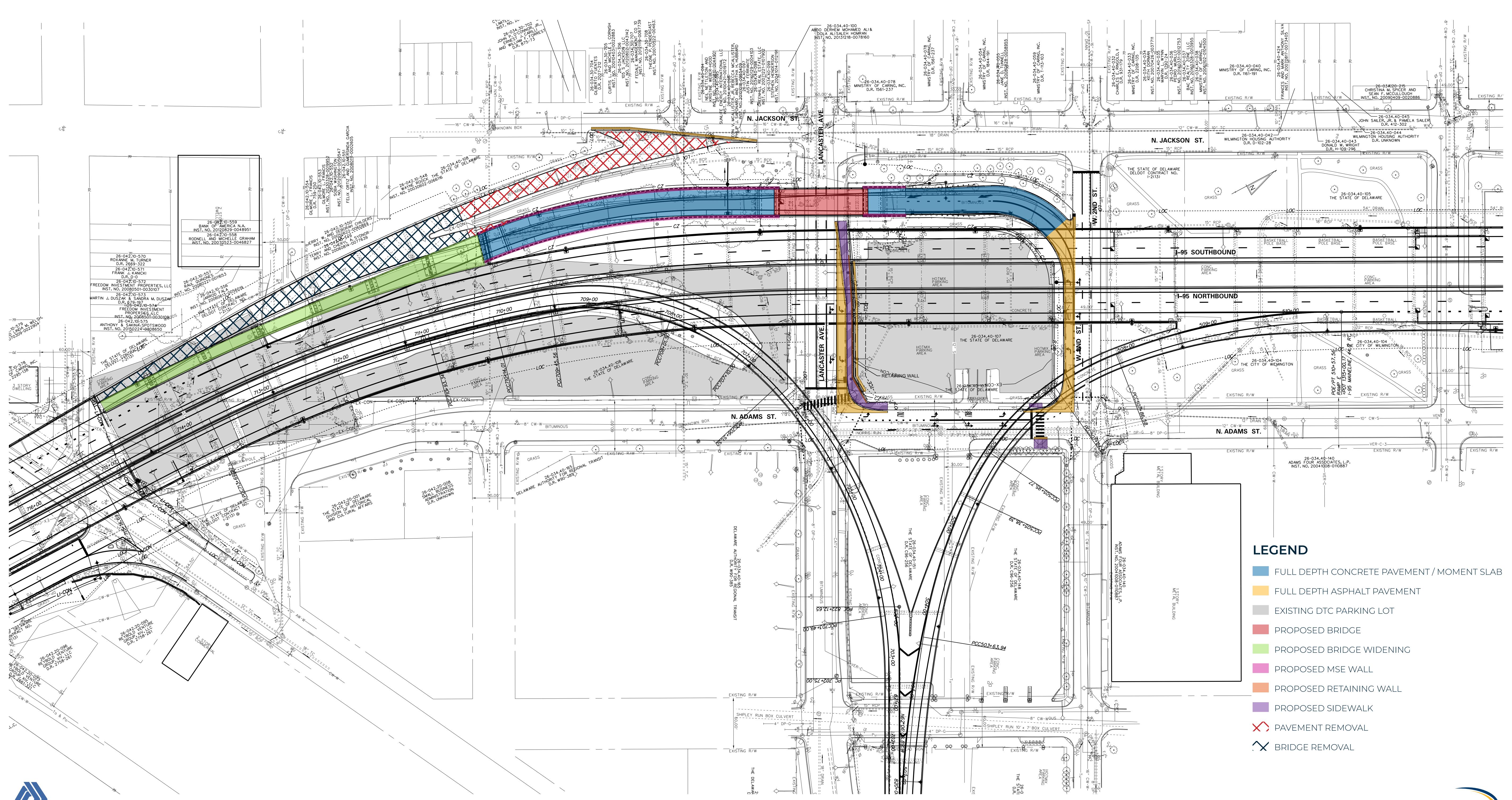








# NEW 2ND STREET ON-RAMP ALIGNMENT





#### ARTISTIC RENDERING OF NEW RETAINING WALL ALONG WEST SIDE OF NEW 2ND STREET ON-RAMP TO I-95 SB













TEMPORARY RELOCATION FOR ADAMS STREET BASKETBALL COURTS - OPTION #1







TEMPORARY RELOCATION FOR ADAMS STREET BASKETBALL COURTS - OPTION #2





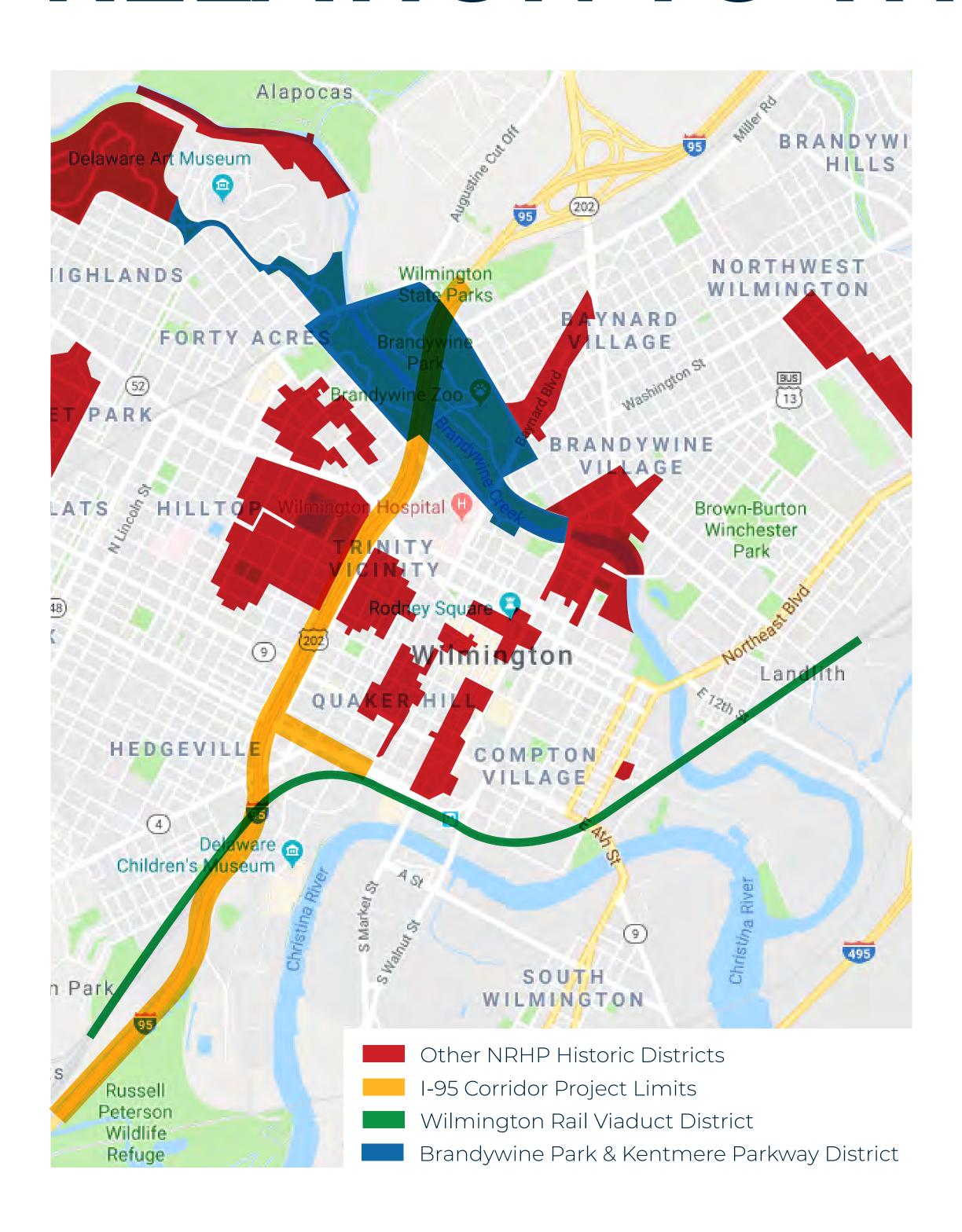


TEMPORARY RELOCATION FOR ADAMS STREET BASKETBALL COURTS - OPTION #3





# LOCATION OF HISTORIC DISTRICTS IN RELATION TO THE I-95 CORRIDOR PROJECT

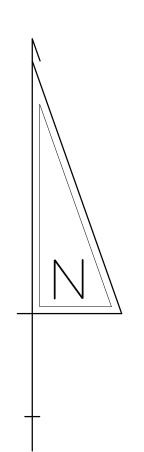


### Impacts to Historic Districts

- Brandywine Park & Kentmere Parkway
  - Temporary parking restrictions
  - Temporary detours of pedestrian paths
- Wilmington Rail Viaduct
  - No project impacts







#### **NOTES**

1. AT LEAST ONE SIDE OF THE PEDESTRIAN WALKWAY UNDER 1-95 SHALL BE OPEN TO THE PUBLIC AT ALL TIMES.

2. PEDESTRIAN DETOURS WILL BE PROVIDED TO MAINTAIN THE PARK LOOP TRAIL CONNECTION.

# PEDESTRIAN TRAIL PEDESTRIAN TRAIL CLOSED PEDESTRIAN TRAIL DETOUR CONSTRUCTION AREA

Section 4(f) of the U.S. Department of Transportation Act of 1966 provides for the protection of publicly owned parks, recreation areas, and historic sites. Work associated with this contract will require some temporary trail closures within Brandywine Park, a Section 4(f) property. DelDOT is proposing pedestrian detours in order to minimize impacts to Brandywine Park. Therefore, DelDOT is notifying the public that it will request that the Federal Highway Administration make a *de minimis* (or minor) impact finding in accordance with Section 4(f). With this, the public is afforded the opportunity to provide comments on impacts to Brandywine Park and the *de minimis* finding.

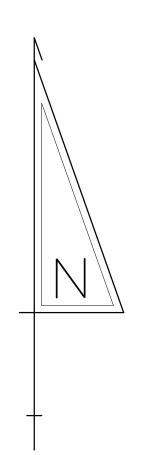
Please use the available Public Workshop Comment Form to express your opinion.











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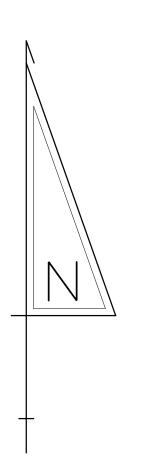
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