



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

PUBLIC INFORMATIONAL MEETING (VIRTUAL)

December 2, 2021 – 6 PM



**Kiewit**



# INTRODUCTORY REMARKS

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# TONIGHT'S AGENDA

- Project Status
- Phase 1 to Phase 2 Traffic Switch
- Traffic Updates
- Commuting Solutions
- Public Outreach
- Resources to Stay Informed
- Q&A

☒ **Northbound**

☐ **Southbound  
Underway**



**Sign Up for Alerts**

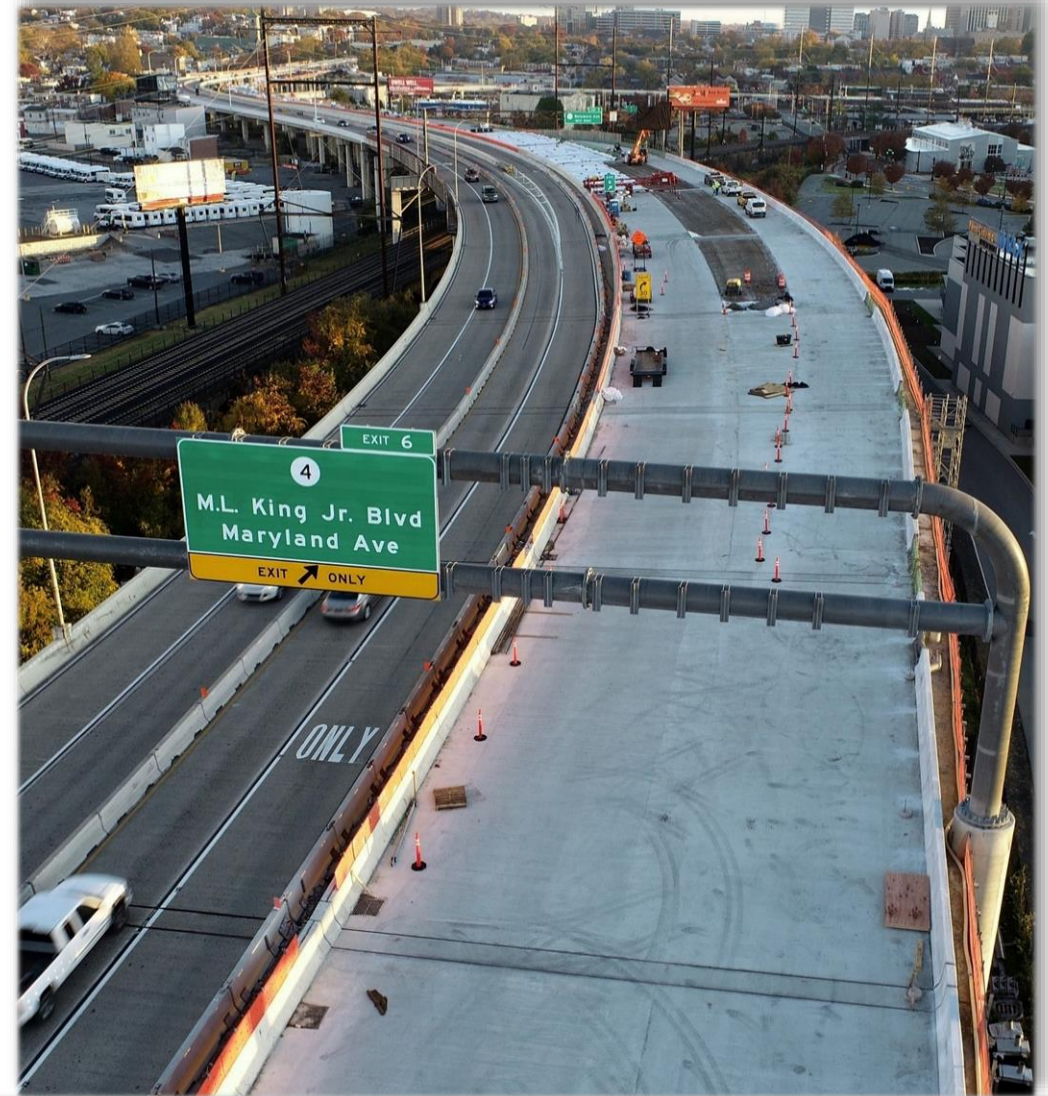
**RestoreTheCorridor.com**

## PROJECT STATUS

- Completing Phase 1 Construction
- Starting Preparatory Work for Phase 2 Construction
- Implementing Traffic Switch to Phase 2
- Continuing Community and EMS Outreach

# WORK COMPLETED TO DATE

- Repairs to I-95 NB Bridges
- Ramp Reconstruction
  - I-95 NB: Exit 6 Off-Ramp to Maryland Avenue/MLK Blvd
  - I-95 NB: Exit 7 Off-Ramp to Delaware Avenue
  - N. Adams Street On-Ramp to I-95 NB
  - Delaware Avenue On-Ramp to I-95 NB
- New Pavement on I-95 NB between the Wilmington Viaduct and the Brandywine River Bridge
- New Drainage Structures and Guardrails/Barriers along I-95 NB



Repairs to the Wilmington Viaduct



Repairs to I-95 over the Christina River



Reconstructed Ramp at Exit 6 to Maryland Avenue



Reconstructed Ramp at Exit 7 to Delaware Avenue



Reconstructed Ramp – N. Adams St. to I-95 NB



Reconstructed Ramp from Delaware Ave. to I-95 NB



I-95 Reconstruction between Viaduct and Brandywine River Bridge

# PHASE 2 CONFIGURATION

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## PHASE 2 SUMMARY

- South Segment (I-95 south of Viaduct)
  - 2 lanes NB and SB
- Viaduct Segment
  - 1 through lane NB and SB
- North Segment (between Viaduct and Brandywine bridges)
  - 1 through lane NB and SB
- Brandywine Segment
  - 2 lanes NB and SB

## PHASE 2 SUMMARY (CONT'D)

- I-95 NB Exit Ramps
  - Exit 6: MLK Blvd/Maryland Ave OPEN
  - Exit 7: N. Adams St/Delaware Ave OPEN
- I-95 SB Exit Ramps
  - Exit 6: 4<sup>th</sup> St CLOSED
  - Exit 7A: Delaware Ave south OPEN
  - Exit 7B: Delaware Ave north OPEN
- On-ramps to I-95 NB from
  - 10<sup>th</sup> St/N. Adams St OPEN
  - Delaware Ave OPEN
  - MLK Blvd CLOSED
- On-ramps to I-95 SB from
  - MLK Blvd CLOSED
  - 2<sup>nd</sup> St OPEN
  - N. Jackson St CLOSED

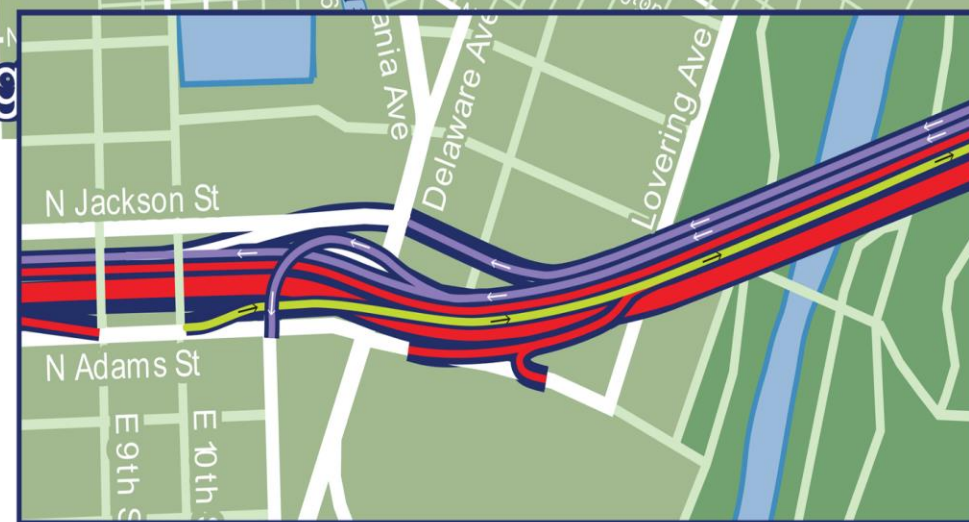
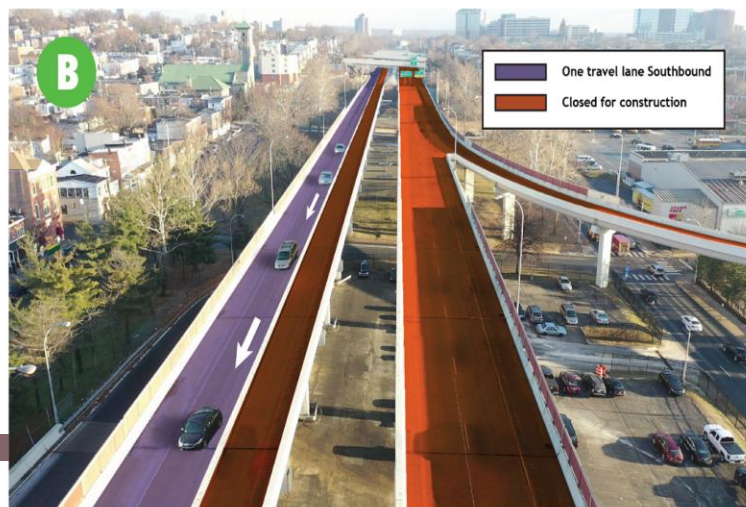
# PHASE 1 TO PHASE 2 TRAFFIC SWITCH

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# TRAFFIC SWITCH: STEP 1 (4 NIGHTS)

- Weeknight Closures (9 PM – 5 AM)
  - I-95 NB (all lanes)
  - I-295 SB ramp to I-95 NB
- I-95 NB Detour
  - Traffic will use I-495 NB
- Access to I-95 NB
  - Traffic will use 10<sup>th</sup> St./N. Adams St. to exit City

## Restore the Corridor Project – Phase 1 to Phase 2 Transition – Step 1: 4 Nights (9 PM to 5 AM)



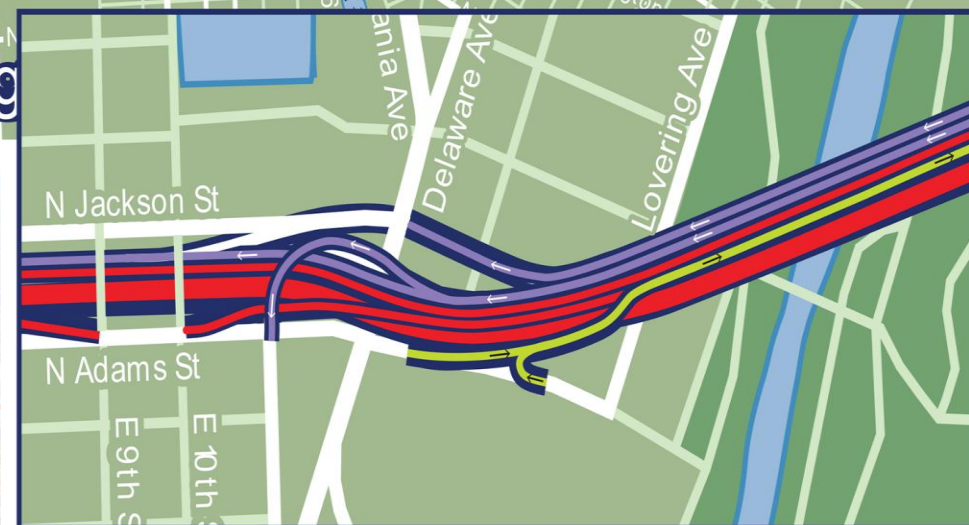
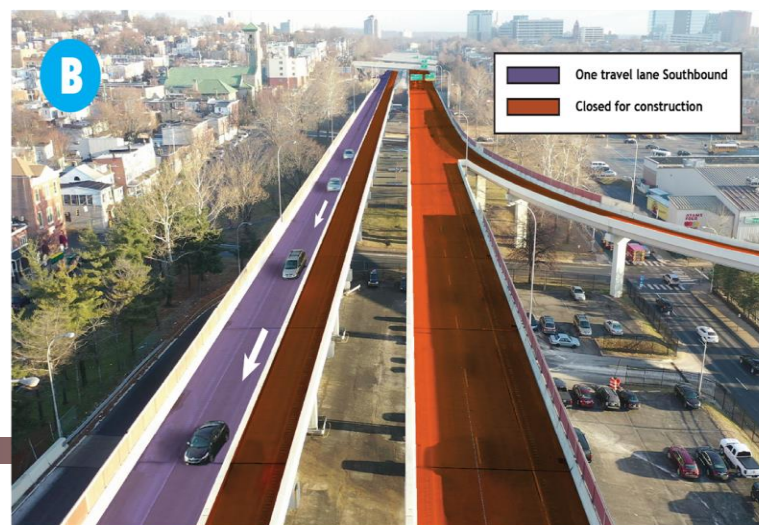
# TRAFFIC SWITCH: STEP 1 DETOUR



# TRAFFIC SWITCH: STEP 2 (1 WEEKEND)

- Weekend Closures (9 PM to 5 AM)
  - I-95 NB (all lanes)
  - I-295 SB ramp to I-95 NB
- I-95 NB Detour
  - Traffic will use I-495 NB
- Access to I-95 NB
  - Traffic will use Delaware Ave/N. Adams St. to exit City
- Transition I-95 NB back to NB Lanes
  - I-95 SB traffic remains on I-95 SB roadway

## Restore the Corridor Project – Phase 1 to Phase 2 Transition – Step 2: 2 Days and Nights (Weekend)



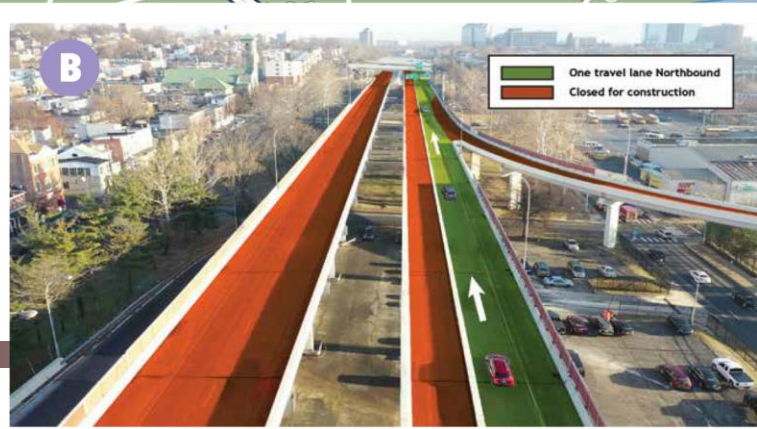
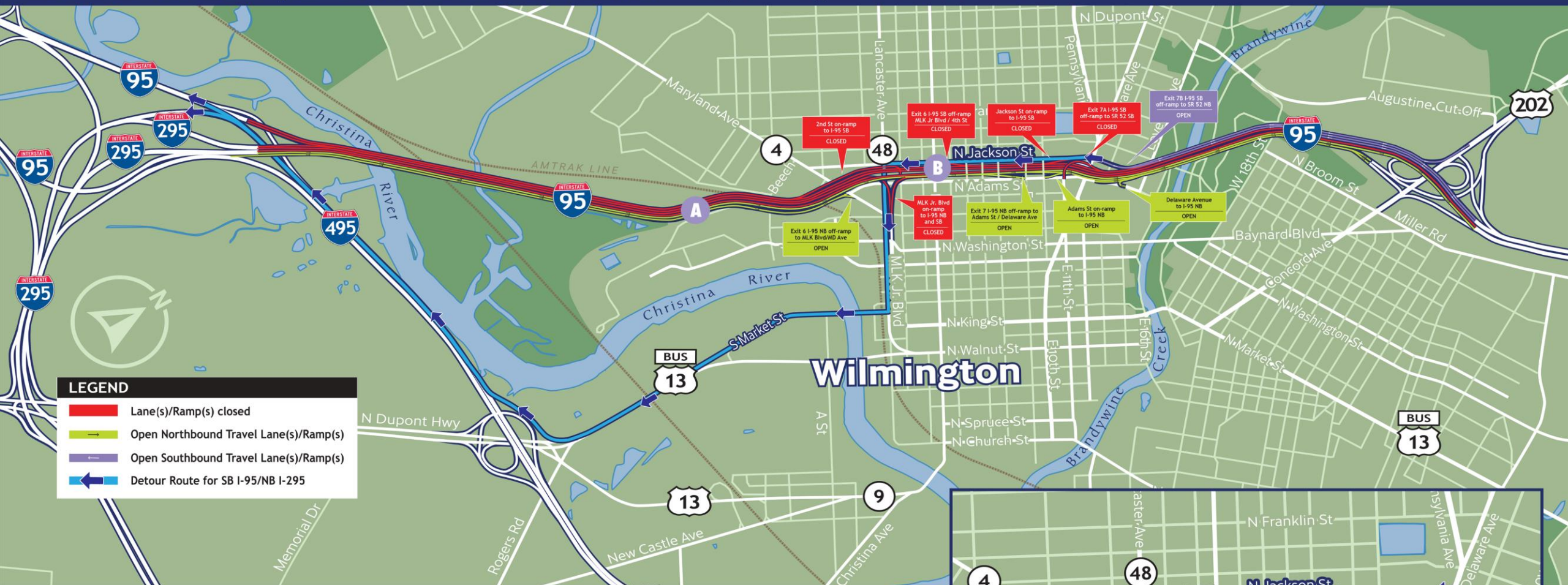
# TRAFFIC SWITCH: STEP 2 DETOUR



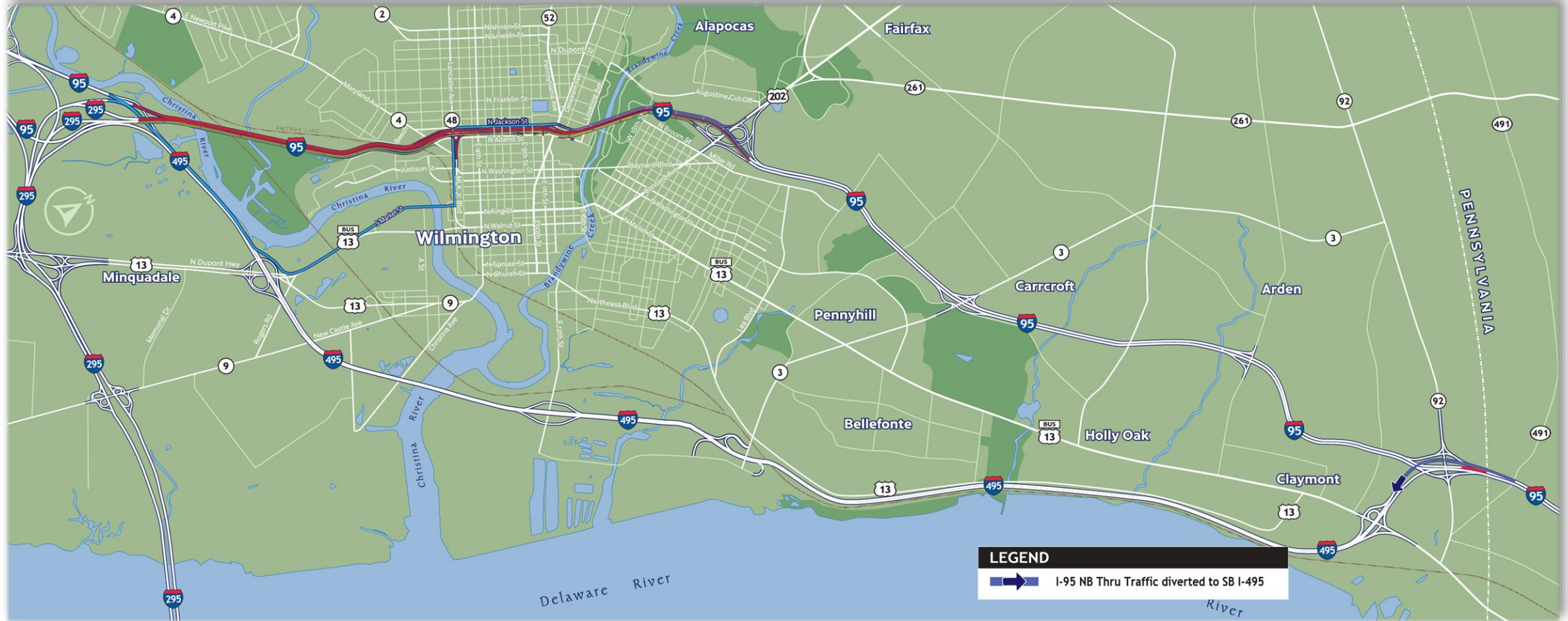
# TRAFFIC SWITCH: STEP 3 (4 NIGHTS)

- Weeknight Closures (9 PM – 5 AM)
  - I-95 SB (all lanes) closed at Exit 7B
  - I-95 NB (one lane closed)
- I-95 SB Detour
  - Exit 7B DE Ave. to N. Jackson Street to the 2nd St. on ramp (cars)
  - Exit 7B DE Ave. to N. Jackson Street to MLK Blvd. to SB US 13 to SB I-495 (trucks)

# Restore the Corridor Project – Phase 1 to Phase 2 Transition — Step 3: 4 Nights (9 PM to 5 AM)



# TRAFFIC SWITCH: STEP 3 DETOUR



# PHASE 2 CONFIGURATION

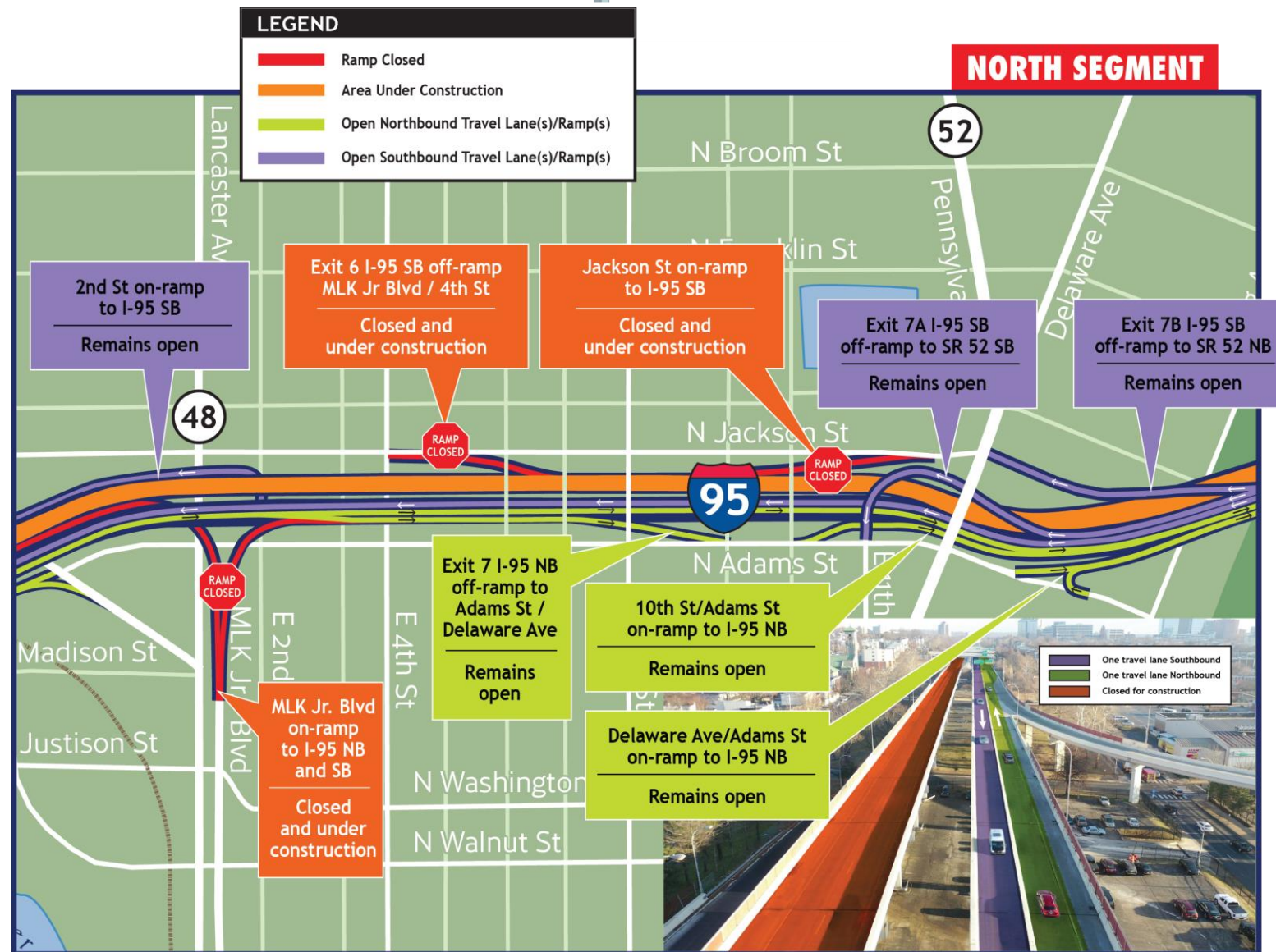
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# SOUTH SEGMENT

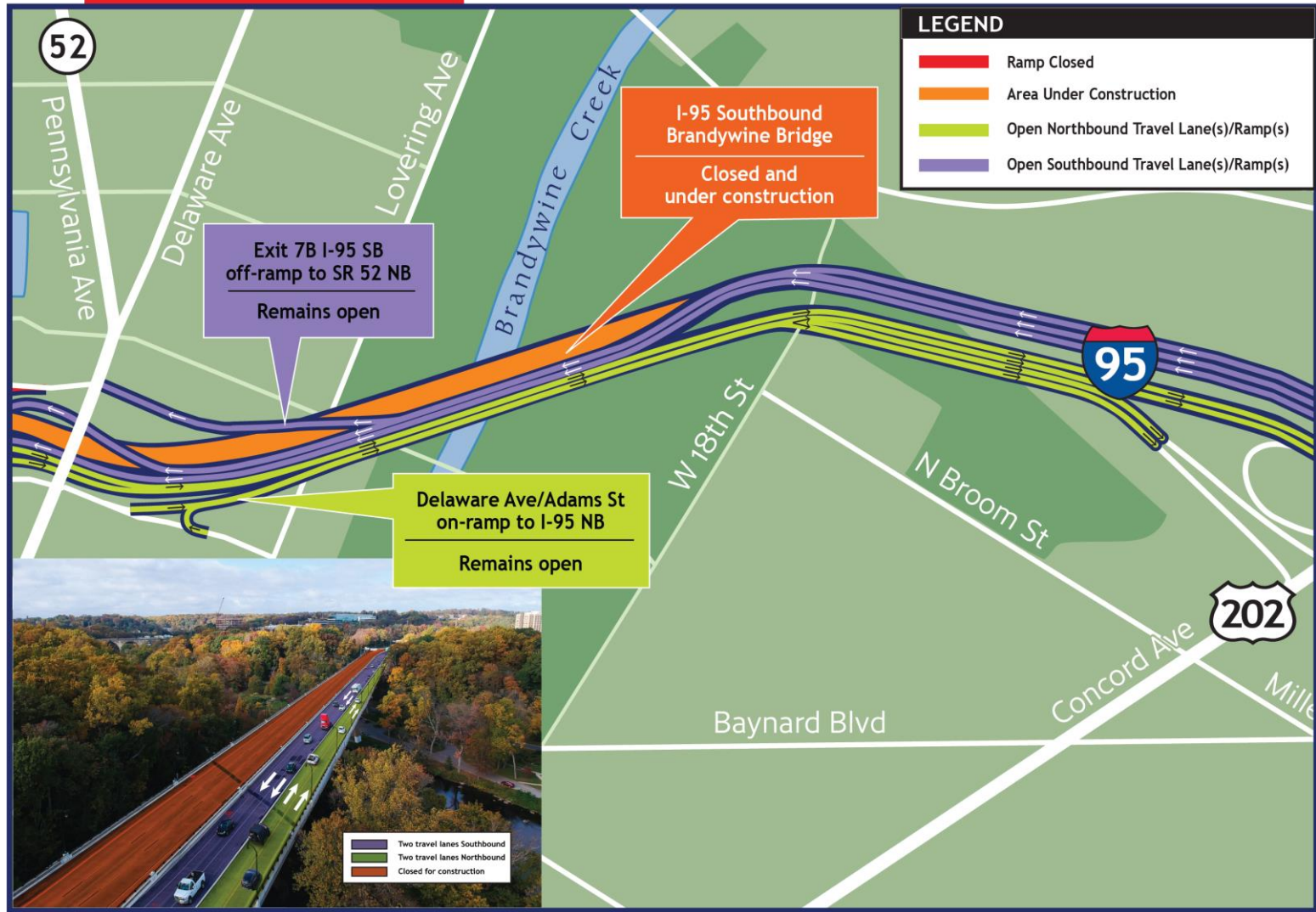


# VIADUCT SEGMENT





**BRANDYWINE SEGMENT**



# WHAT TO EXPECT DURING PHASE 2

- Noise
  - Trucks
  - Construction equipment
    - Hydrodemolition
    - Jackhammers
- Dust/debris
  - Demolition
  - Excavation
- Safety
  - Demolition shields
- Nighttime Work



Hydrodemolition Machine in Action during Phase 1

# TRAFFIC UPDATES

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# I-95 WORK ZONE CRASH UPDATE

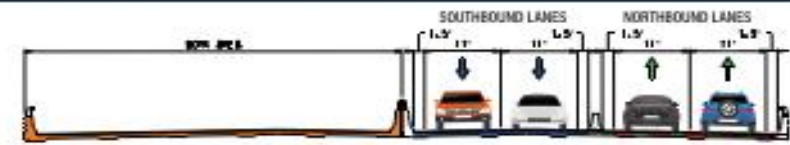
- March – May 2021
- June – October 2021
  - Reduced crash rate as drivers adjusted to new traffic patterns
  - 6% increase compared to 2018/2019

# TRAFFIC SAFETY IMPROVEMENTS

- Truck Restriction Signing
- Automated Speed Enforcement Pilot
  - Radar Speed Signs
- Work Zone Signage and Striping Updates
- Emergency Response



Section A-A



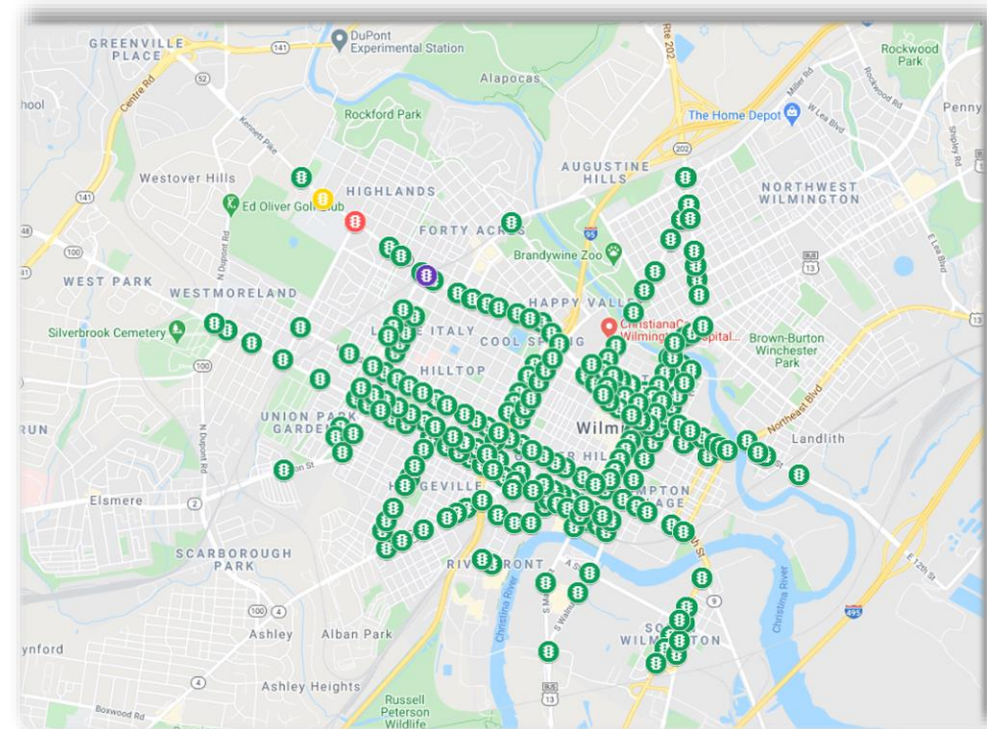
# EMERGENCY RESPONSE – MILE MARKER SIGNS

- Facilitates Quicker Response and Access to Incident Location
- Signs Designate Local or Express Lane(s)
- Placed at Every 1,000 feet



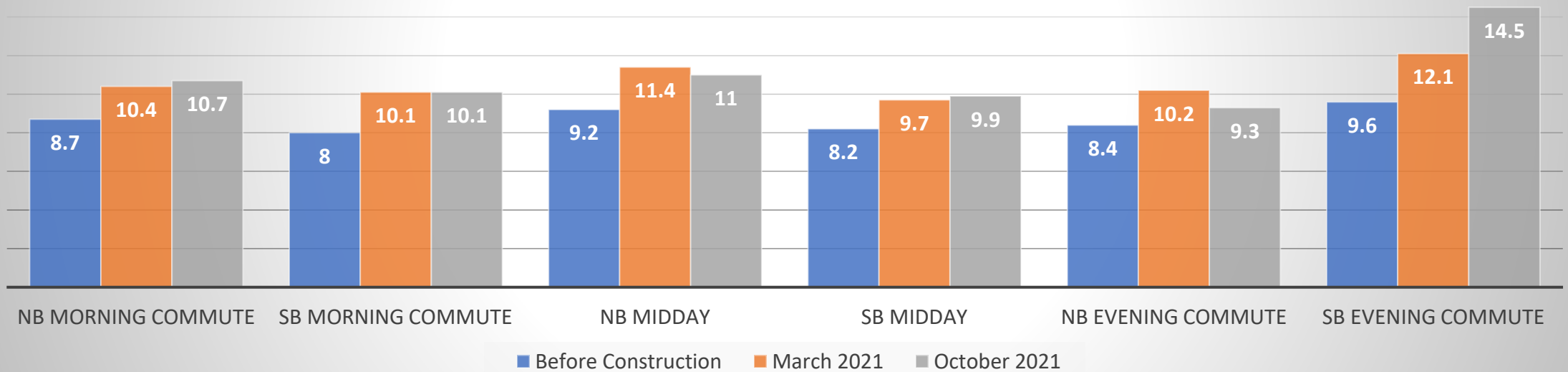
# TRAFFIC IMPACT UPDATES

- Adjust Signal Timing to Improve Traffic Flow
- Traffic Management System
- Alternate Routes



**DelDOT manages over 200 City signals  
to improve traffic flow**

# TRAVEL TIME UPDATES (SHOWN IN MINUTES)



**Note: Data taken from Marsh Road to SR 141 Interchange**

# COMMUTING SOLUTIONS



[www.DartFirstState.com](http://www.DartFirstState.com)  
1-800-652-DART



[www.septa.org](http://www.septa.org)  
1-215-580-7800



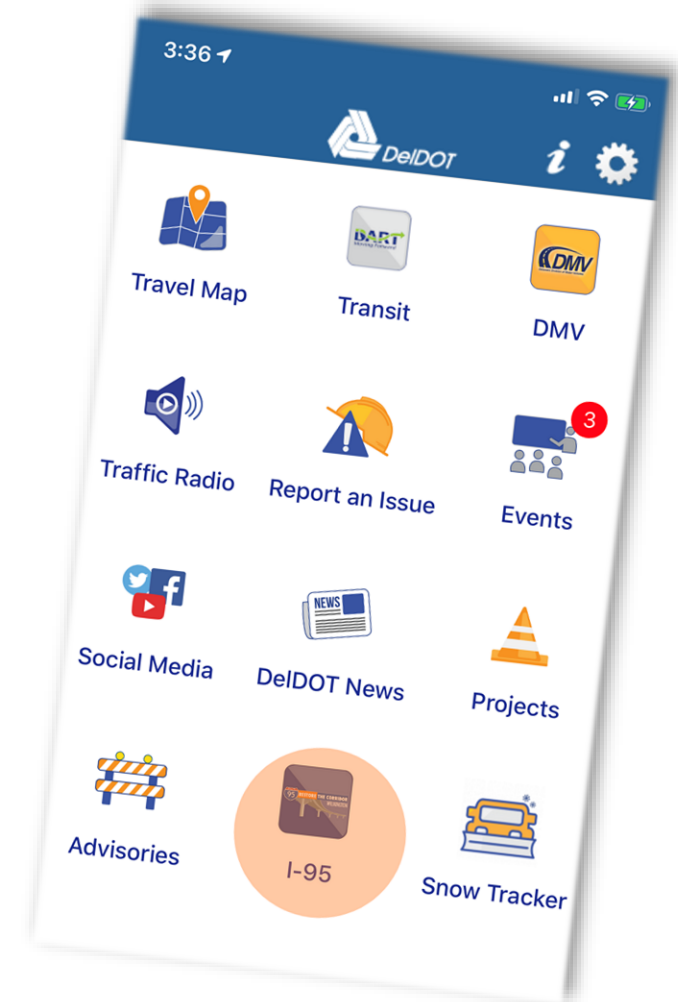
[www.delawarecommutesolutions.org](http://www.delawarecommutesolutions.org)  
1-888-RIDE-MATCH

# PUBLIC OUTREACH

- Public Informational Meeting – 12/2/21
- DeIDOT App

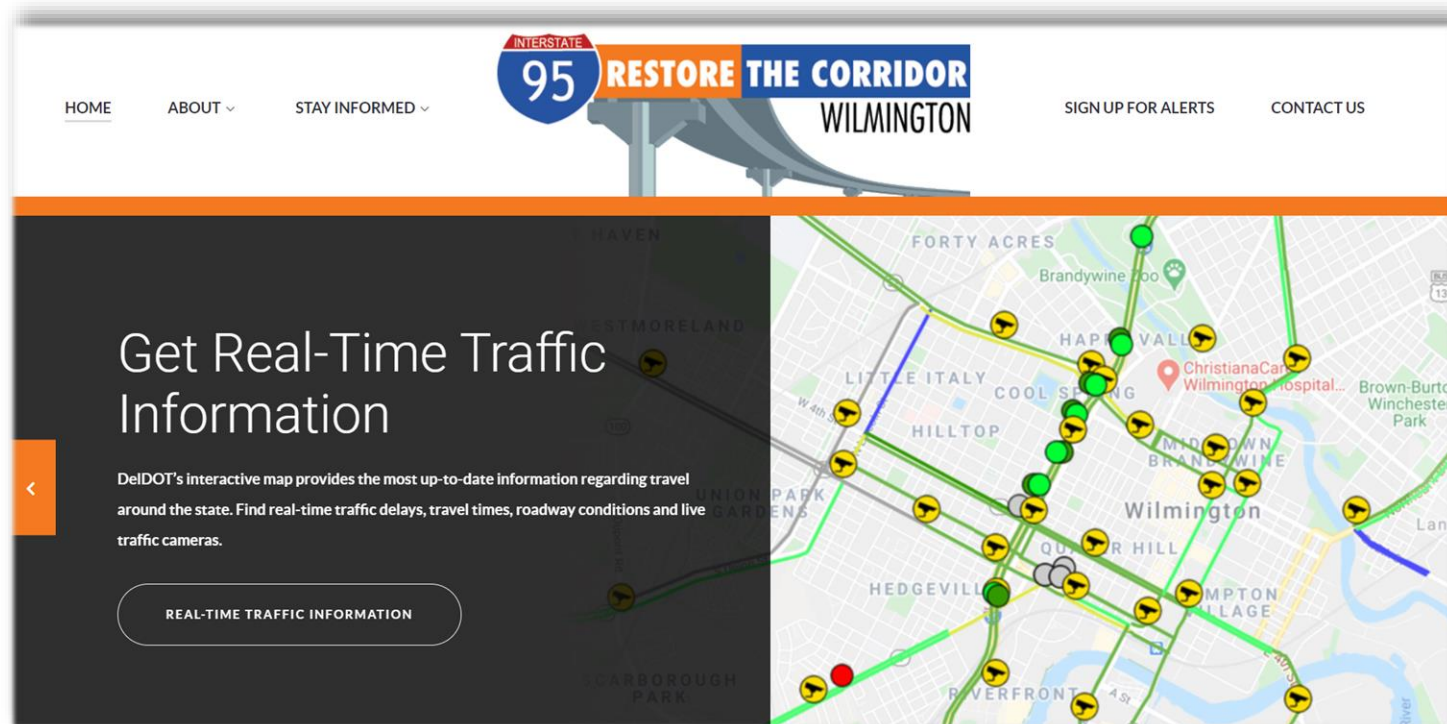


- Real-Time Traffic Alerts
- Construction Liaison: Natalie Barnhart
- Project Website:  
[www.RestoreTheCorridor.com](http://www.RestoreTheCorridor.com)



# RESOURCES TO STAY INFORMED

- Visit the Project Website <http://www.restorethecorridor.com/>
- Sign up for email and text alerts on the project website



# RESOURCES TO STAY INFORMED

- **Updated** Guide to Getting Around During Construction



# QUESTIONS??

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