



**Steve Frisbee**  
**Asst. Chief Engineer of Operations**

**ACEC**  
**November 10, 2021**





## **PRESS CONFERENCE**

We spoke to media about the closure, inspections, and repair plans.



## **SAFETY FIRST**

We immediately started another inspection of the I-55 MS River Bridge.



## **GATHER INFORMATION**

We, TDOT, the FHWA, and contractors HNTB and Michael Baker assessed the damage.



## INVESTIGATION

# Earlier Evidence

Drone footage from a routine inspection of the cables in 2019.

# Investigation and Review

- Requested US DOT Inspector General assign a special agent to investigate.
- FHWA reviewing our Bridge Inspection Process and Compliance.
- Asked TDOT to re-inspect and review our previous inspection of the I-55 MS River Bridge.
- Solicited consultants to review our Bridge Inspection Program.





## **PHASE 1 PLATFORM**

Kiewit Infrastructure Group installed the temporary platform for Phase 1 Repairs.



## **MAY 22, 2021**

Kiewit worked in shifts 24 hours a day on Phase 1 Repairs.



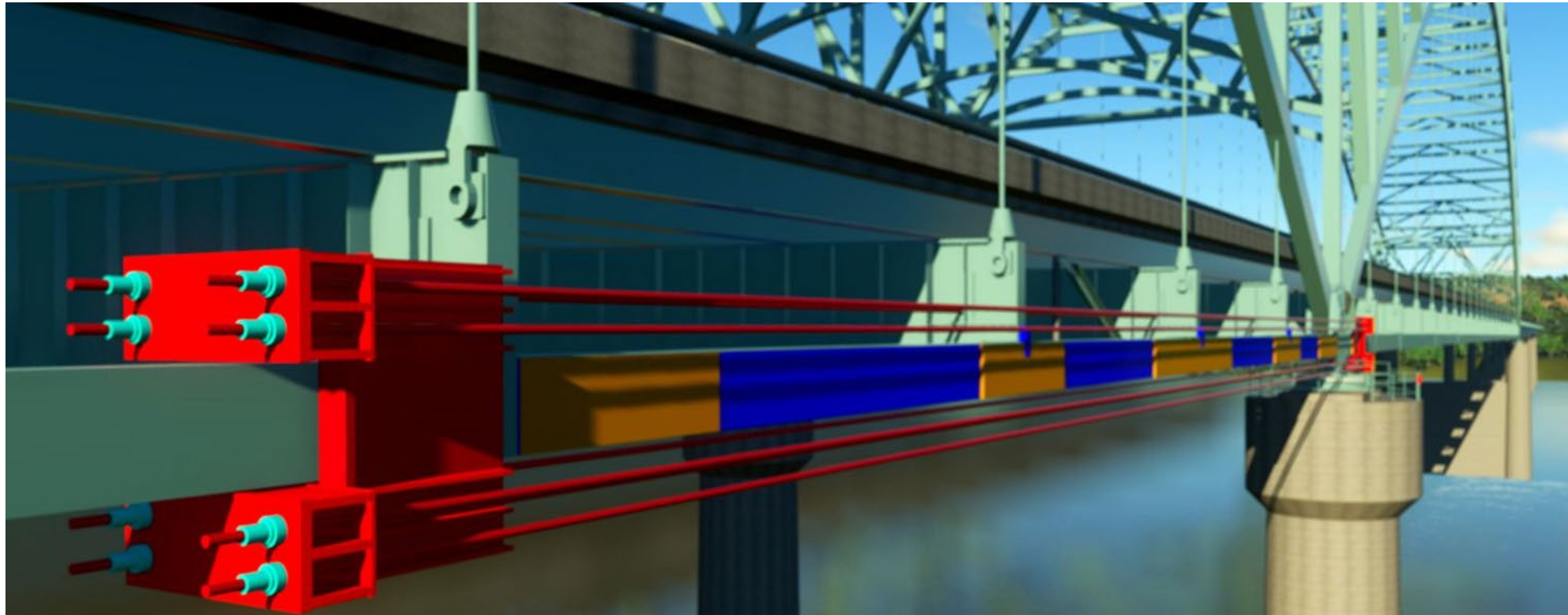
## **MAY 25, 2021**

Kiewit completed Phase 1 Repairs.

# Phase 2 Repairs

MAY 26

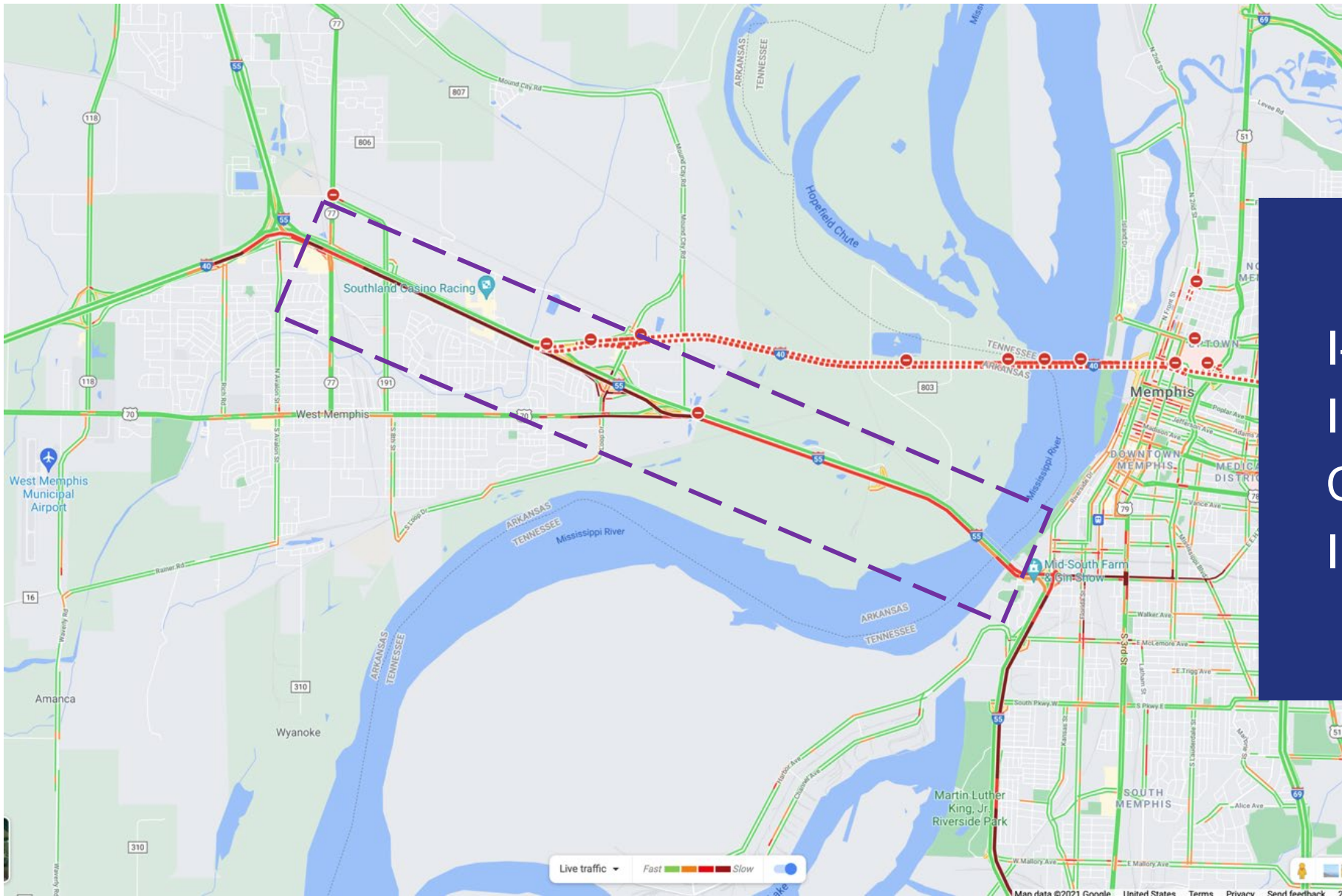
Design Finalized



# HNTB Inspection

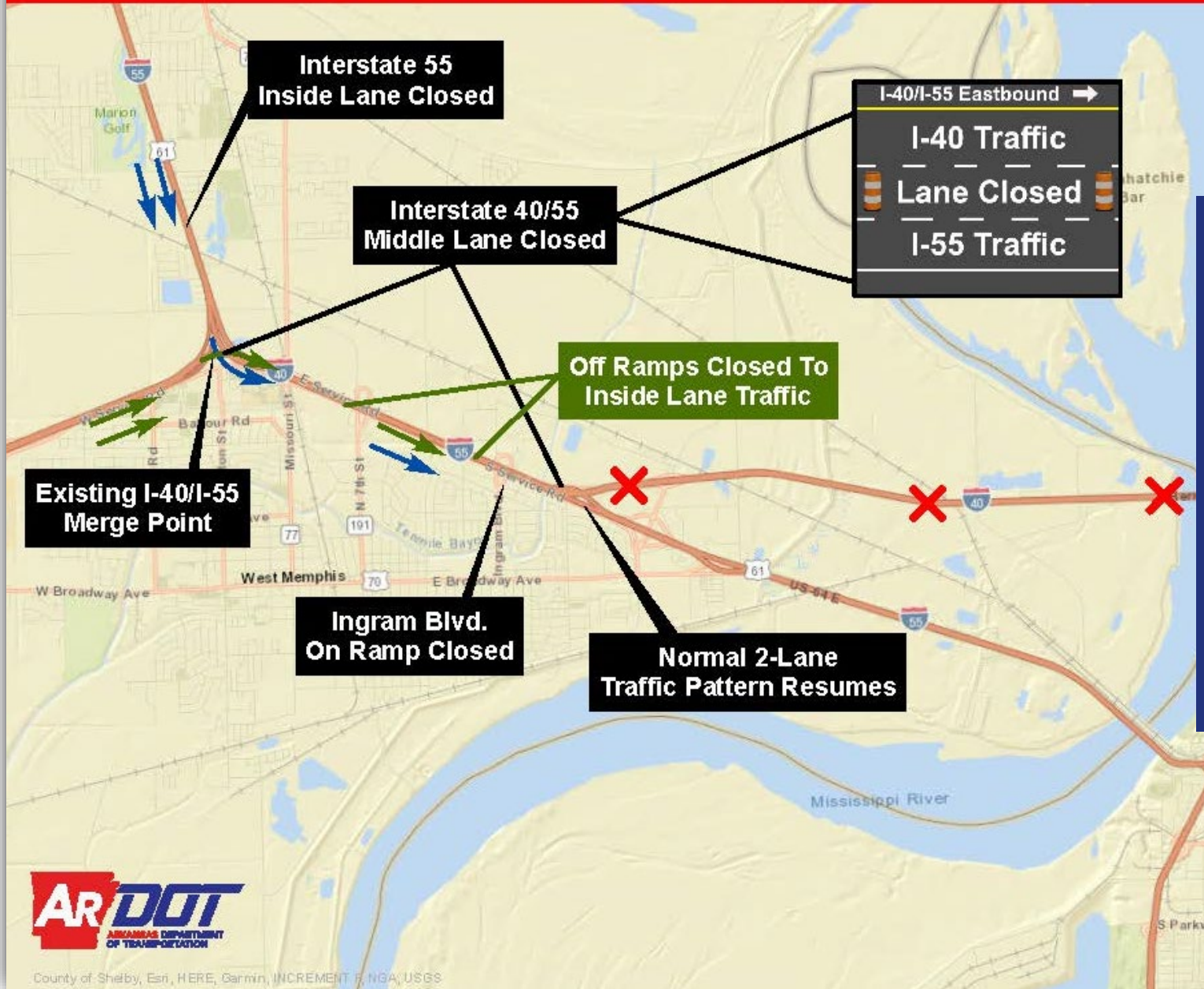
JUNE 1 - 6





I-55/I-40 Western Interchange to Crump Blvd. Interchange

# Eastbound Traffic Pattern Shown



West Memphis  
Interstate 40 and  
Interstate 55 Traffic  
Pattern Changes



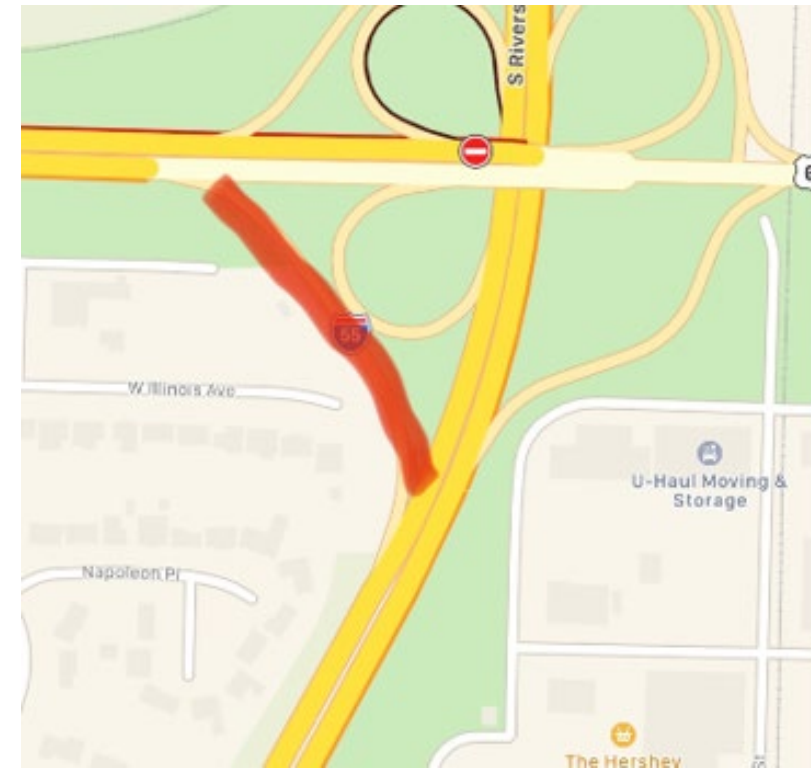
## FACING NORTHBOUND

Originally there was only a single lane for traffic traveling I-55 Southbound.



## FACING SOUTHBOUND

TDOT added a lane to the ramp at the Crump Interchange.



## IMPROVED SECTION

Their crews paved and restriped this section of the interchange over a weekend.

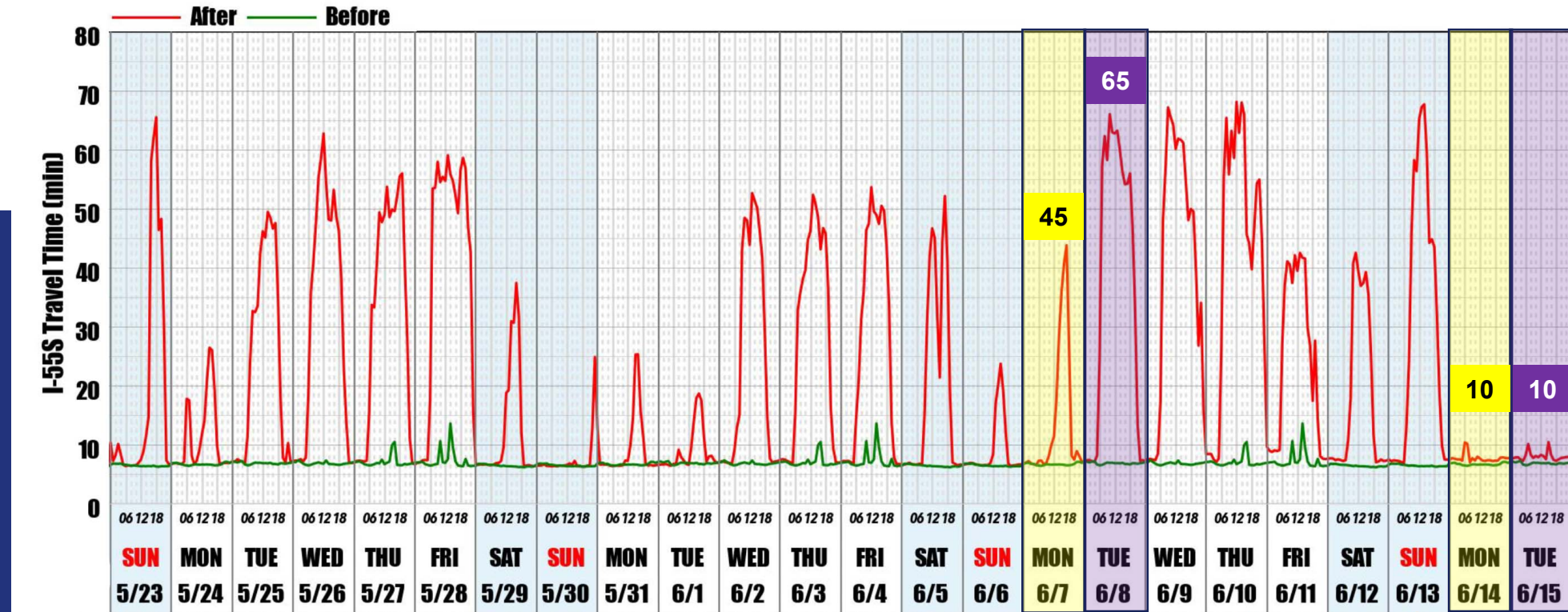
# Traffic Delay Data

**MONDAY**

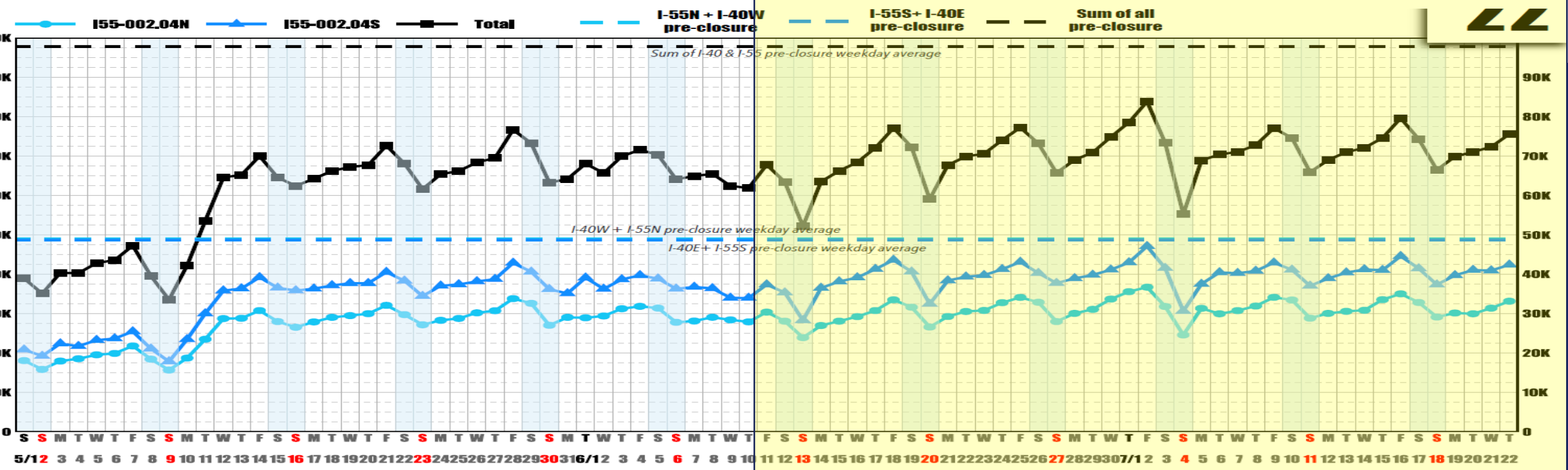
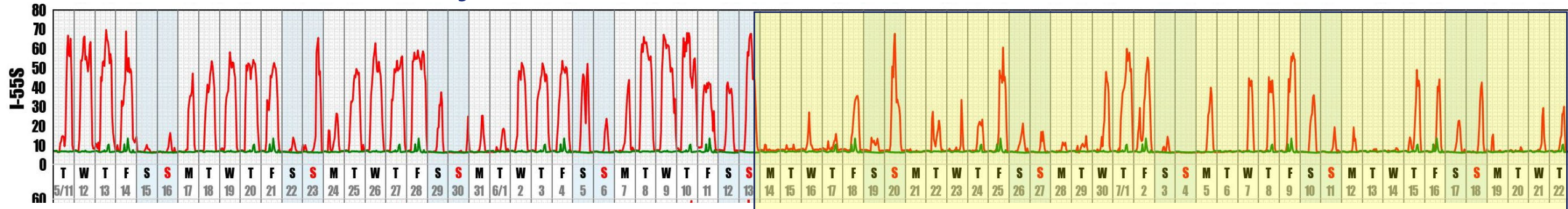
35 Min. Faster

**TUESDAY**

55 Min. Faster



# Traffic Delay Data



average daily weekday volume of May 3-7 for I-40W + I-55N, I-40E + I-55S, and sum of all




## Bridge Reopening

- Eastbound lanes opened July 31
- Westbound lanes opened August 2
- Bridge was reopened after **83 Day** closure



- Coordinated message with TDOT
- Daily Updates
- Weekly calls with FHWA & TDOT





**If everyone is moving forward  
together, then success takes  
care of itself.**

*- Henry Ford*



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