



NEWSLETTER

APRIL 2015

PHASE II

MAJOR TRAFFIC SHIFTS TAKING PLACE MEANS MILESTONES ARE ALSO BEING MET

Traffic is being shifted to new outside lanes along the I-240 east to I-40 east ramps. This move is necessary for crews to work on transitioning the new eastbound flyover. The footprint to work in the middle between the I-40 east ramp and Sam Cooper is very small and therefore requires lane closures.



THE WEEKEND OF MARCH 21 WAS A SUCCESSFUL CONSTRUCTION WEEKEND

The 180th and last bridge beam was installed. The new I-40 eastbound flyover has 110 of those beams with the new I-40 westbound flyover having 70. This stage of construction of the new flyovers brings it one step closer to completion. Presently, rebar is being installed, deck pans welded into place and concrete deck being poured. As a matter of fact, the new flyovers will be OPEN this year.



Memphis and Shelby County is part of TDOT's District 49 which covers Shelby, Lauderdale, Tipton and Fayette Counties in Tennessee.



49
Michael Welch
is the District Engineer for District 49.



Brandon Akins
is the District Operations Manager for Shelby County.

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For project information and before and after project pictures visit the webpage at:

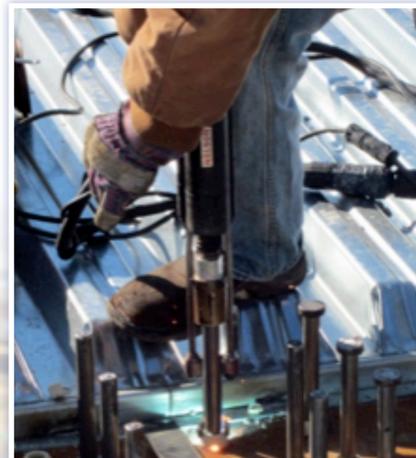
www.tdot.state.tn.us/i40-240memphis

AS CONSTRUCTION OF THE NEW FLYOVERS CONTINUE...

...over 42,000 of these shear studs are hand welded into place one at a time. The studs are used as a connection from the steel beams to the cast in place concrete. Specifically in locations on the beam where the top flange can "compress" when a live load or vehicles are on the riding surface.



This video shows how these studs are put into place



WHAT'S NEXT...

New Eastbound and Westbound flyovers will be operational this year...Once this phase is completed and they are open the I-40 Wolf River Bridge work is scheduled to begin. During the bridge replacement, traffic will be shifted to the inside lanes and restricted to 4 lanes in the eastbound direction and 3 lanes in the westbound direction. This will allow the contractor to work on the outside portion of the bridge. The new interstate bridge will have 7 lanes in the eastbound direction and 6 lanes in the westbound direction, which adds an additional 2 lanes to the bridge.



Do you want to see what the new flyovers will look like?
Check out the virtual drive thru's on the website:

CHECK US OUT ONLINE!



TRY A DIFFERENT ROUTE

If you travel through the I-40/240 interchange during peak times, try adjusting your travel times or consider an alternate route to get to your destination on time. Expect ongoing temporary and intermittent lane closures.



Call 511 or visit the TDOT SmartWay website for travel information and traffic conditions.