



Construction News

**Bi-Weekly Project Update
March 2 – 14, 2015**

DOT Project: 0092-0522

Rehabilitation of Bridge No. 00163A, I-95 over West River and SR 745 in the towns of West Haven and New Haven.

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Why is a new Bridge being built?

Built in 1958, the bridge has weathered over 50 years of unforgiving New England weather and continually growing traffic (approximately 135,000 cars and trucks per day!). The Bridge must be replaced to continue to support the growing traffic demands of this crossing of the West River.

Interstate Impacts:

- There is no scheduled night work for this two week update.

Local Roads Impacts:

- Installation of the noise barrier wall along the new on-ramp from Ella Grasso Boulevard to I-95 NB.
- Excavation and demolition of structure of existing I-95 NB Bridge over Ella Grasso Boulevard.
- Installation of drainage on Ella Grasso Boulevard.
- Setting of structural steel for new bridge over the West River

Potential Vibration/Noise Construction Activities:

- Daytime activities that may create vibrations and/or noise are scheduled to occur throughout the period from Monday, March 2, 2015 to Saturday, March 14, 2015.

Ramp Closure Announcement:

- Starting April 21, 2015 the I-95 SB Exit 44 loop ramp will be permanently closed.

Work Zone Safe Driving Tip:

Diamond-shaped orange warning signs are posted in advance of road construction projects. **Slow down! Be alert! Pay attention to the signs!**

What is involved in the construction of the bridge?

Prior to construction of the bridge work construction of a temporary work trestle over water and wetlands will be erected. This will allow access to construct the substructure/piers. The 5 new piers for the Bridge rest on driven concrete piles. Concrete substructures rest on the pile groups and the structural steel superstructure is placed on the piers followed by a concrete deck and asphalt overlay.



- **Structural Steel Erected to Pier 4 (South of I-95 NB)**



When will bridge construction be complete?

Construction is currently scheduled for completion in Fall 2018.

- **Completed Pier 3, Stage 1 (South of I-95 NB)**



The Connecticut Department of Transportation is announcing that a new on-ramp configuration to I-95 Northbound, Exit 45 new Interchange is now open as of Saturday, November 22, 2014, in the towns of New Haven and West Haven. Traffic revisions on November 26, 2014: The existing on-ramp from Kimberly Avenue to I-95 NB has been permanently closed. Traffic from Kimberly Avenue to I-95 NB has been diverted to the new on-ramp to I-95 NB on Ella T. Grasso Boulevard via an extension to Ella T. Grasso Boulevard. Permanent signage has been installed guiding traffic from Kimberly Avenue to the new on-ramp.



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- **Arial view of Bridge 163**

For More Information

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The Connecticut Department of Transportation is working to inform local residents of current and upcoming construction activities through bulletins such as this. For additional information on this project and other projects, please visit the Connecticut Department of Transportation Project website (www.i95westriver.com). Please feel free to contact daria.kania@ct.gov with any questions, concerns, or to add your contact information to our distribution list.