



# Construction News

Bi-Weekly Project Update

June 22 – July 04, 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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**Interstate Impacts**

**Local Road Impacts**

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**Site Progress photos**

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### Interstate Impacts:

- There are no scheduled impacts on I-95 for this period.

### Local Roads Impacts:

- Demolition of permanently closed I-95 SB Exit 44 loop ramp.
- Pouring of concrete for the substructures and deck of the I-95 NB Bridge over Ella Grasso Boulevard.
- Construction of temporary wire wall support systems along I-95 NB and I-95 NB Exit 44.
- Removal of Stage 1 temporary trestle and installation of temporary Stage 2 trestle over the West River.
- Continue installation of noise barrier wall along I-95 NB in the vicinity of the I-95 entrance ramp from Ella Grasso Boulevard.

### Potential Vibration/Noise Construction Activities:

- Daytime activities that may create vibrations and/or noise are scheduled to occur throughout the period from Monday, June 22, 2015 to Saturday, July 4, 2015.

### Work Zone Safe Driving Tip:

- **Leave Room.** Leave adequate braking room between your vehicle and the one ahead of you. Count out at least two seconds from the time the car ahead of you passes an object and the time your own car passes that object. Also, keep a safe distance between your vehicle and traffic barriers, trucks, construction equipment and workers.
- **Leave Yourself an Out.** When stopped in traffic, leave a safety zone between you and the vehicle in front of you. A good rule of thumb is that when stopped in traffic you should be able to see the bottom of the tires of the vehicle in front of you.

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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.

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**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.

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- **Bridge 163 – Deck reinforcing**



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**When will bridge construction be complete?**

Construction is currently scheduled for completion in Fall 2018.

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- **Bridge 163 – Membrane Waterproofing**



New Pavement – I-95 NB Exit 44 off ramp

**For More Information**

Project Contact:  
George Cooper  
Resident Engineer  
Office: 475-238-8538

Project Contact:  
Ghazi Alsaqri  
CT DOT Project Engineer  
Office: 475-238-8538

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](http://www.i95westriver.com)). Please feel free to contact [daria.kania@ct.gov](mailto:daria.kania@ct.gov) with any questions, concerns, or to add your contact information to our distribution list.