



DEPARTMENT OF ENGINEERING AND PLANNING
Division of Engineering
One Spring Street
Newton, New Jersey 07860
973-579-0430
dpw@sussex.nj.us
William J. Koppelaar, P.E.
Division Director/Assistant County Engineer

Public Notice: Bridge E-04 12-Ton Weight Posting **Distributed: August 21, 2015**

Municipality:
Franklin Borough

Facility:
Bridge E-04- WEIGHT POSTED AT 12 TONS
Carrying CR 631 (a.k.a. Franklin Avenue) over Wallkill River

Advisory:
Subsequent to a recent routine federally funded NBIS* Bridge Inspection, Engineers re-calculated the load carrying capacity of Bridge E-04 in its current condition.
* NBIS = National Bridge Inspection Standards

As a result of these calculations, the NBIS consultant recommended the bridge be load posted (i.e. weight restricted) in accordance with Federal and State bridge evaluation guidelines.

Therefore, in the interest of public safety, Bridge E-04 has been load posted at 12 tons in accordance with the above.

Actions Taken to Date:

- Tuesday, July 21, 2015 – Bridge E-04 on CR-631 (a.k.a. Franklin Avenue) weight posted to 12 Tons.
- Wednesday, August 12, 2015 – Sussex County Board of Chosen Freeholders passed a resolution declaring an emergency situation pertaining to Bridge E-04. This enhances the Division of Engineering ability to expedite select tasks which will be required to remediate the bridge's deficiencies.

Follow Up Actions:

- Sussex County Division of Engineering to continue working with Franklin Borough to enhance the weight posting signage plan and provide additional route guidance to trucks utilizing local businesses.
- Sussex County Division of Engineering to solicit proposals from Engineering design firms for the expedited design for the remediation of the Bridge E-04 deficiencies.

Contact Information:

For more information about this bridge please contact Matt Sinke, Principal Engineer, of the Sussex County Division of Engineering at 973-579-0430 or dpw@sussex.nj.us.



Bridge E-04: View of Bridge from Upstream



Enhanced Weight Posting Signage to Advise Trucks leaving local Quarries to utilize State Roads



Typical Weight Posting Signage in advance of Bridge E-04

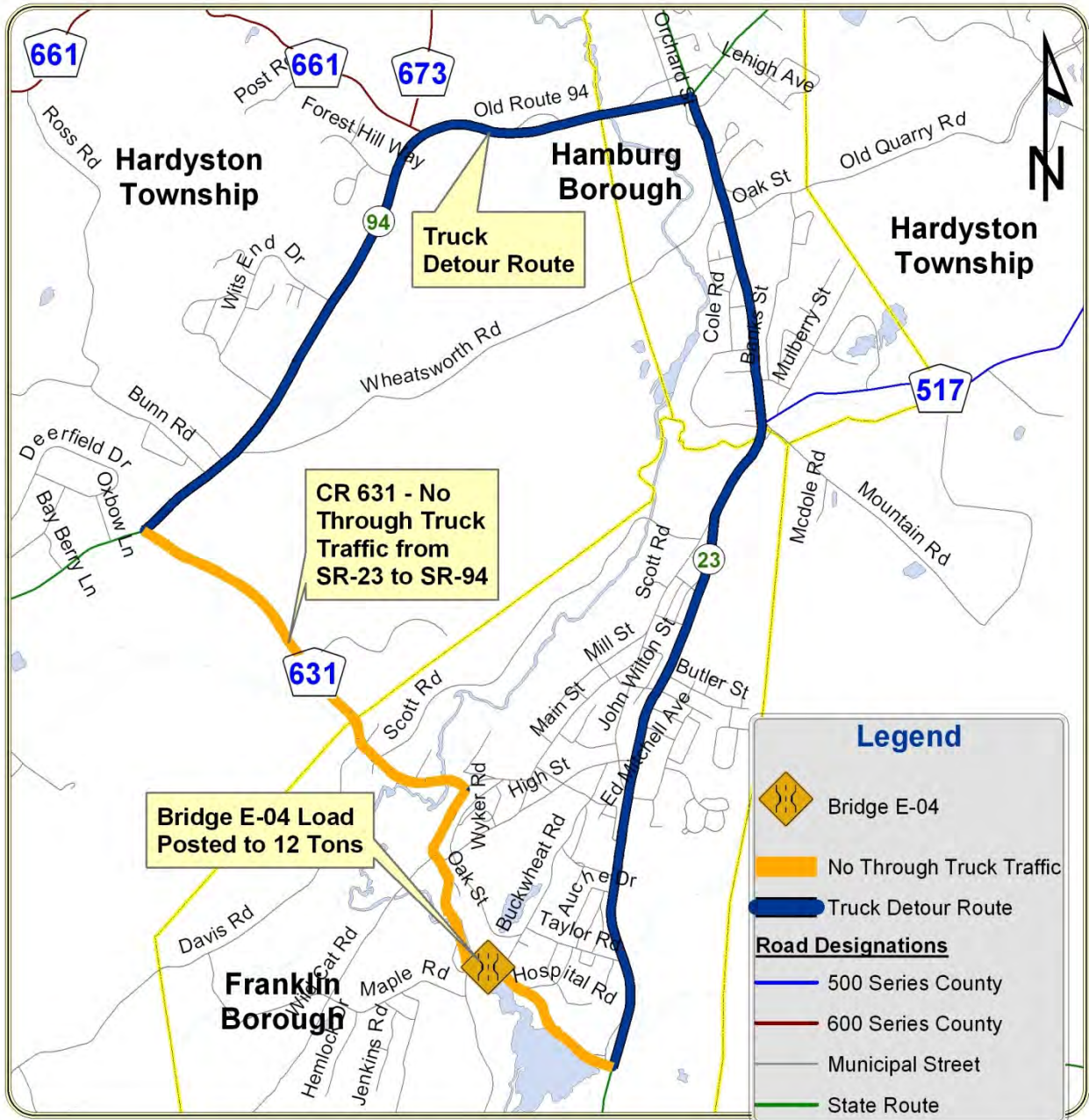
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Bridge E-04: Truck Detour Map





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Bridge E-04 CR 631 / Franklin Avenue: Location Map

