



DEPARTMENT OF ENGINEERING AND PLANNING
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 Division Director/Assistant County Engineer

Construction Notice – Bridge J-15 Repairs

Distributed: July 7, 2014

Project:

Bridge J-15 Repairs

CR-517, Rudetown Road, Hardyston Township

Designer:

- Sussex County Division of Engineering

Construction Forces:

- Sussex County Office of Bridge & Traffic Safety

Schedule:

- Construction Start Date: Monday, July 7, 2014
- Work is estimated to take approximately 3 weeks.

Traffic Control:

- Work will be completed utilizing a self-yielding, single-lane work zone (i.e. two directions of traffic sharing a single travel lane – similar to a one lane bridge)
- Work has been scheduled concurrently with the closure of CR-517 (Rudetown Road) in Vernon to minimize impacts to motorists and maximize work zone safety
- A full closure of the roadway is not anticipated

Construction Activities:

- ✓ Install / Implement Traffic Control for Work Zone. - *Complete*
- ✓ Mill asphalt adjacent to damaged downstream railing. - *Complete*
- Remove concrete railings and areas of deteriorated concrete. – *In Progress*
- Install new concrete headwalls.
- Install beam guide rail across bridge and on approaches.
- Restore roadway pavement as necessary.

Contact Information:

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



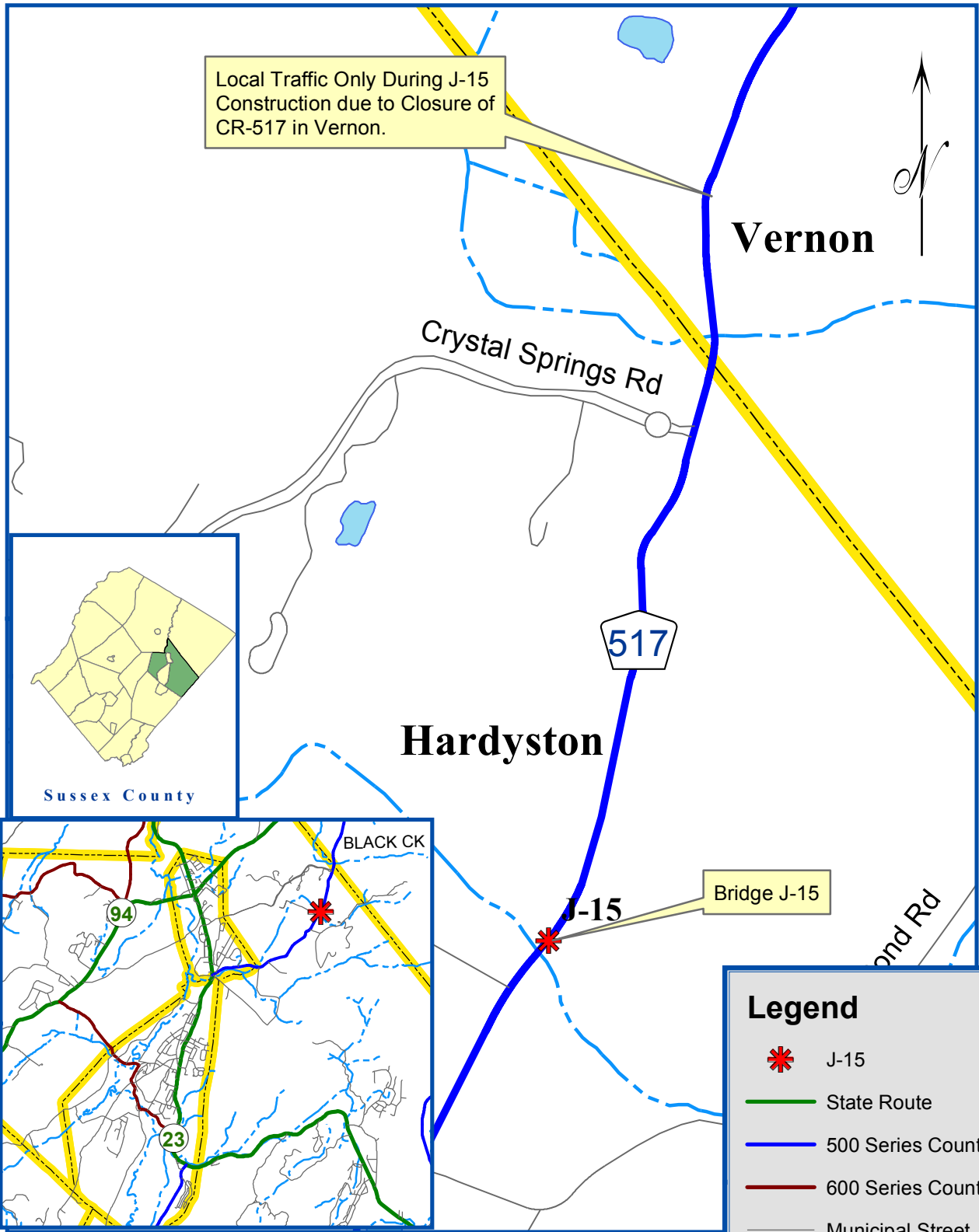
Bridge J-15: Looking Southbound. (Note Concrete Railing Damaged by Motor Vehicle Accident)



Bridge J-15: Looking Downstream (Note Concrete Railing Damaged by Motor Vehicle Accident)



Bridge J-15: Self-Yielding Work Zone In Place (Two Directions of Traffic Share Single Travel Lane)



Local Traffic Only During J-15 Construction due to Closure of CR-517 in Vernon.

Vernon

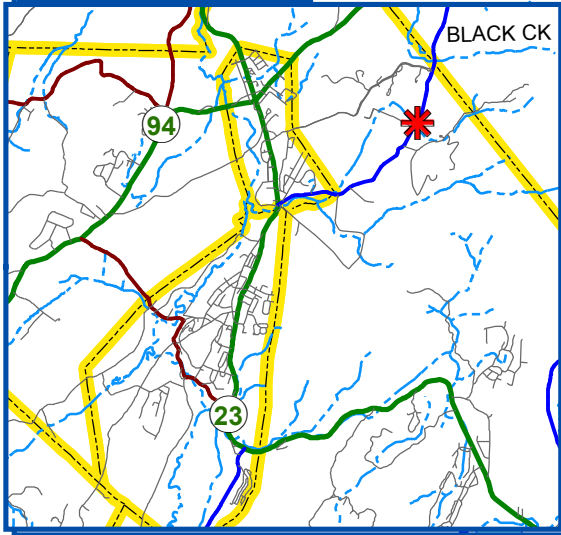
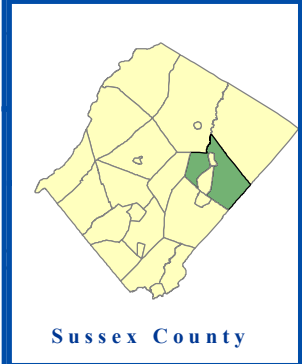
Crystal Springs Rd

517

Hardyston

Bridge J-15

J-15



Legend

- J-15
- State Route
- 500 Series County
- 600 Series County
- Municipal Street
- Muni Bndry
- Lake
- Stream



Sussex County Division of Engineering
 County Bridge J-15
 CR-517, Rudetown Road
 Location Map - Not to Scale