DEPARTMENT OF ENGINEERING AND PLANNING
Division of Engineering
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William J. Koppenaal, P.E.
Division Director/Assistant County Engineer

Public Notice: Bridge B-10 Closure _____ Distributed: June 4, 2015

Municipality:
Branchville Borough

Facility:
Bridge B-10- TO BE CLOSED
Carrying County Fairgrounds Road (a.k.a. Recreational Road) over Dry Brook

Advisory:
During the routine biennial inspection of Bridge B-10 by an NJDOT hired consultant, Bridge Inspectors observed holes through the webs of stringers #4 and #5 and advanced section loss to stringer #6.

As a result of this advanced deterioration, NJDOT's consultant recommended the bridge be closed until permanent repairs can be completed.

In the interest of public safety, Bridge B-10 will be closed pending further evaluation of the safe load carrying capacity of the bridge.

Actions To Be Taken:
- **BRIDGE CLOSURE: On Friday, June 5, 2015** Bridge B-10 on County Fairgrounds Road (a.k.a. Recreational Road) will be closed using temporary signs and barricades.

Follow Up Actions:
In an effort to maintain Bridge B-10 open for the safe passage of vehicular traffic, the Division of Engineering has directed our on-call Engineering Consultant, Genesis Engineering, to evaluate the current safe carrying capacity of the structure.

Pending favorable results of this structural evaluation, Bridge B-10 may be reopened to vehicular traffic on a restricted (weight posted) basis and/or additional structural repairs may be investigated.

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 B-10, Recreational Road
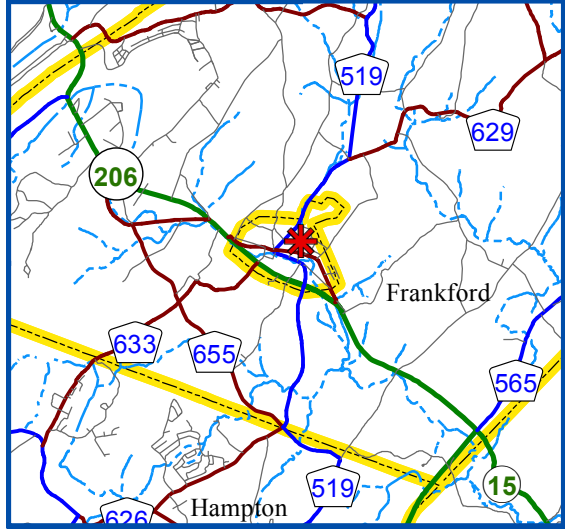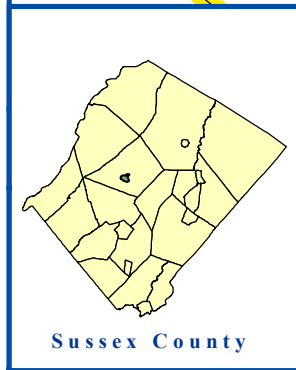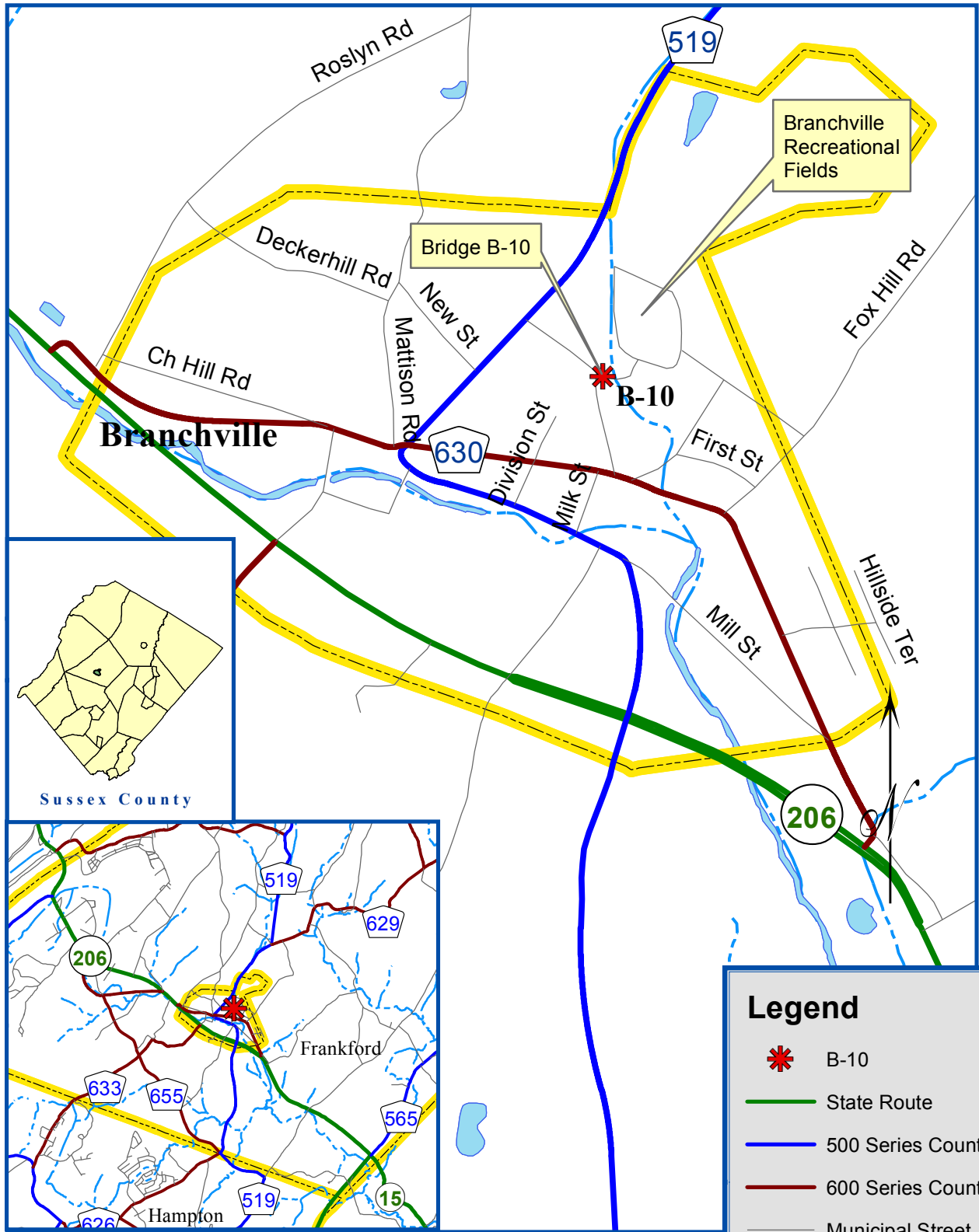(Looking towards Railroad / Maple Avenues)

Bridge B-10, Underside of Structure, looking at West Abutment (Note heavy corrosion of Stringers)

Deteriorated Bridge Stringer S4 at West Abutment.
(Note heavy corrosion and holes through web of beam)

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Roslyn Rd

519

Branchville
Recreational
Fields

Deckerhill Rd

Bridge B-10

New St

Fox Hill Rd

Ch Hill Rd

Mattison Rd

Branchville

630

Division St

Milk St

First St

B-10

Hillside Ter

Mill St

206

Sussex County

519

629

206

Frankford

633

655

565

519

15

626

Hampton

Legend

✳ B-10

State Route

500 Series County

600 Series County

Municipal Street

Muni Bndry

Lake

Stream

Sussex County Division of Engineering
County Bridge B-10
County Fairgrounds Rd (a.k.a. Recreational Rd)
Branchville Borough
Location Map - Not to Scale

SUSSEX COUNTY
NEW JERSEY
1753