



DEPARTMENT OF ENGINEERING AND PLANNING  
Division of Engineering  
One Spring Street  
Newton, New Jersey 07860  
973-579-0430  
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William J. Koppenaar, P.E.  
Department Administrator/County Engineer

## **Project Notice – Bridge X-09 Design**

**Distributed: August 31, 2016**

### **Project:**

#### **Reconstruction & Realignment of Bridge X-09**

Carrying County Route 565 over the Papakating Creek, Wantage Township

Bridge X-09 is a 79-foot long single span through-girder bridge on County Route 565 over the Papakating Creek in Wantage Township, built in 1929. The bridge is structurally deficient due to the overall poor condition of the substructure and superstructure and is functionally obsolete due to the substandard deck geometry and intolerable approach alignment.

The design incorporates a widened bridge structure and improved alignment of the bridge approach roadway.

### **Designer:**

Cherry, Weber & Associates, Freehold, NJ  
Awarded 11/24/2015

### **Preliminary Schedule:**

- ✓ Preliminary Design – *Complete*
- NJDEP Permitting – *In Progress*
- 60% Plans – *In Progress*
- Final Bid Documents – Spring 2017
- Public Bidding – TBD
- Bridge Construction – 2017/2018

### **Preliminary Construction Estimate:**

Engineer's Estimated Cost      \$2,500,000.00

### **Traffic Impacts:**

Construction will require a full closure of County Route 565 at Bridge X-09, with a signed detour.

### **Construction Duration:**

Construction is anticipated to take 6-8 months.



For more information about this project please contact Susan Delmar, P.E., at the Sussex County Division of Engineering at 973-579-0430 or [dpw@sussex.nj.us](mailto:dpw@sussex.nj.us)

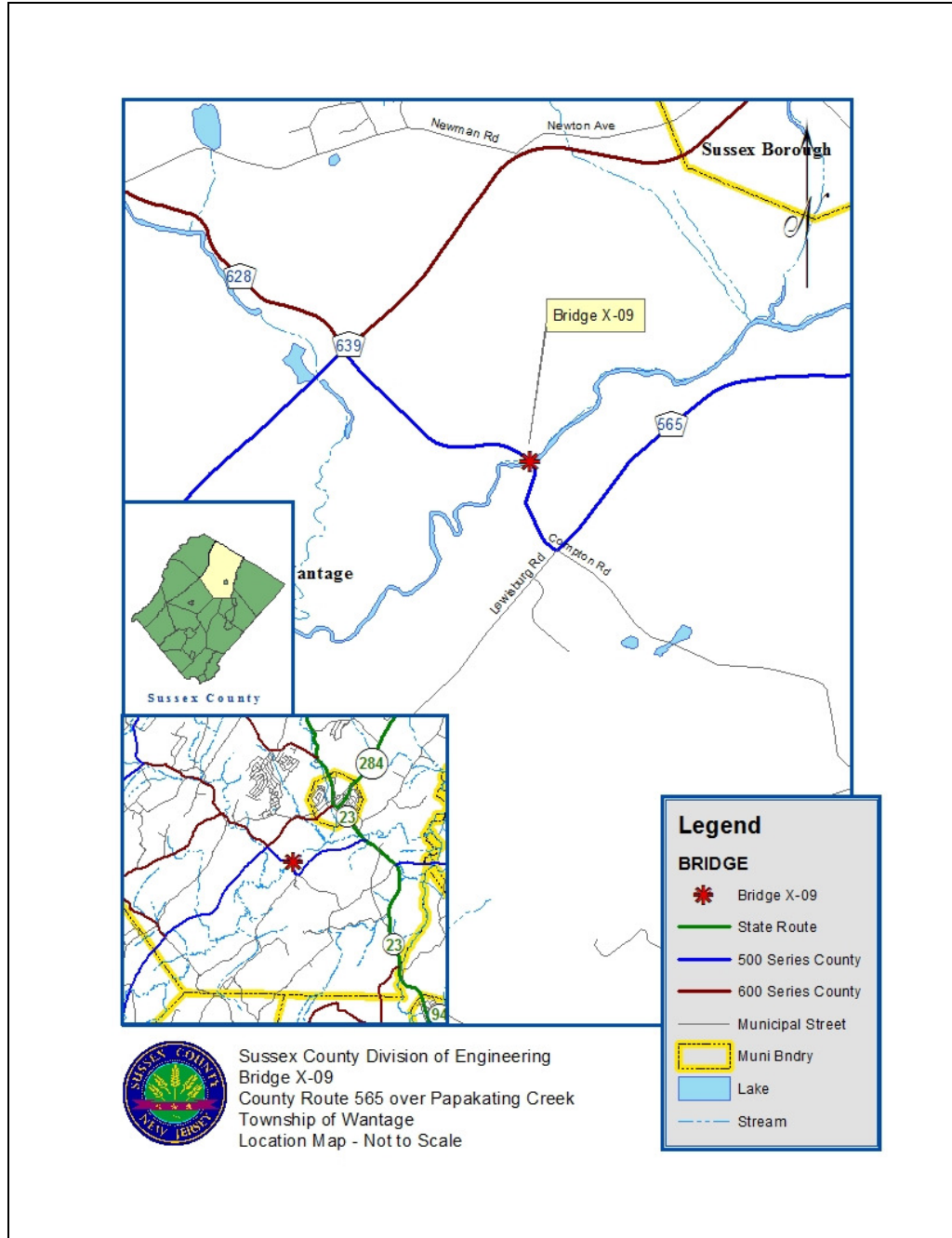


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**LOCATION MAP**



Sussex County Division of Engineering  
 Bridge X-09  
 County Route 565 over Papakating Creek  
 Township of Wantage  
 Location Map - Not to Scale