



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

Construction Notice: Replacement of Bridge L-04

Distributed: May 27, 2022

Project:

Replacement of Bridge L-04
 CR-663 (Warbasse Junction Road), Lafayette Township

Designer / Construction Contractor:

Design Engineer: Van Cleef Engineering Associates LLC
 Construction Contractor: Sparwick Contracting Inc.

Construction Schedule:

A construction contract for the replacement of Bridge L-04 was awarded to Sparwick Contracting Inc. on May 23, 2022. Construction is scheduled to begin on or about 8/1/2022 for the Bridge L-04 replacement project, pending weather delays or unforeseen circumstances.

Construction Funding:

2019,2021,2022 NJDOT LBFN Grants:	\$1,887,298.00
County Capital:	\$ 31,924.00
TOTAL	\$1,919,222.00

Construction Schedule:

- o Soil Erosion / Sediment Control & Traffic Control
- o Bridge Superstructure Demolition
- o Phase 1 Sheeting, Excavation, & Pile Driving
- o Relocate Utilities
- o Phase 2 Sheeting, Excavation, & Pile Driving
- o Concrete Abutment Walls
- o Concrete Wingwalls
- o Structural Steel Beams & Deck Pans
- o Concrete Bridge Deck
- o Concrete Abutment Backwalls
- o Concrete Bridge Curb, Pylons, & Approaches
- o Guiderail & Paving
- o Site Cleanup, Punchlist, & Demobilization

Traffic Impacts:

Bridge L-04 will be CLOSED for the duration of construction. However, County Route 663 (Warbasse Junction Road) will remain open to local traffic only. A posted detour route will be in effect for the duration of construction.

Contact Information:

For more information regarding this project, please contact Chris Lautz, E.I.T. at the Sussex County Division of Engineering at 973-579-0430 x 1308 or clautz@sussex.nj.us



Bridge L-04: Looking Upstream



Bridge L-04: Typical Concrete Spalling at Parapets and Curbs



Bridge L-04 : Typical Concrete Spalling and Steel Girder Deterioration at Bridge Seats

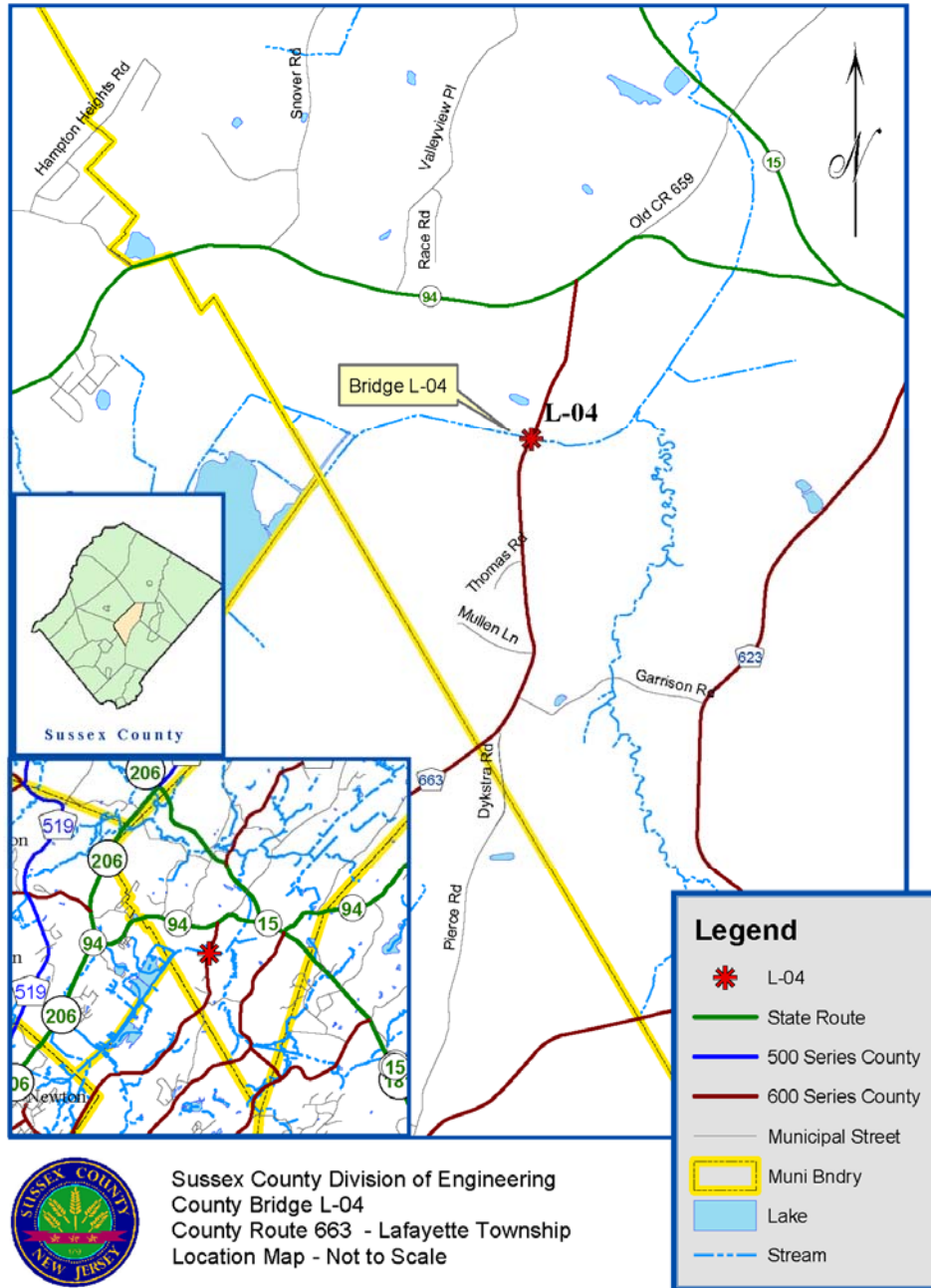


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Bridge L-04 Replacement: Project Location Map





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Bridge L-04 Replacement: Detour Route

