



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

Design Notice – Bridge D-38 Replacement **Distributed: February 18, 2022**

Project:

Replacement of Bridge D-38

Carrying CR 519 (Wantage Avenue) over Dry Brook Tributary in Frankford Township is an 18’ timber multi-stringer bridge founded on timber piles. Bridge D-38 has been deemed functionally obsolete due to the substandard bridge roadway width and is posted with “Narrow Bridge” warning signs. Recent consultant inspection also noted a poor condition rating for the superstructure and substructure. The project involves the design of a full replacement structure incorporating current design standards.



Existing Stream View Bridge D-38

Designer:

Pickering, Corts & Summerson, Inc., Newtown, PA
 Contract Awarded: June 24, 2020

Preliminary Schedule:

- ✓ Preliminary Alternatives Design – *Complete*
- ✓ 60% Progress Plans – *Complete*
- NJDEP Permit Application – *In Progress*
- 90% Progress Plans – *In Progress*
- NJDOT Review
- Final Bid Documents
- Public Bidding for Construction



Existing Road View Bridge D-38

Estimated Construction Cost/Funding:

Construction/Inspection/Testing: \$1,400,000
 FY 2020 NJDOT TTF LBF Grant: \$277,001.00
 FY 2021 NJDOT TTF LAIF Grant: \$800,000.00 *Pending*
 County Capital Funding: TBD

Preliminary Construction Schedule:

Construction is scheduled to commence in Spring 2023 with an eight-month construction period

Traffic Impacts:

A road closure and signed detour will be in place for the duration of construction. Access to driveways and municipal roads will be maintained throughout construction.



Roadway Subsidence & Pavement Cracking

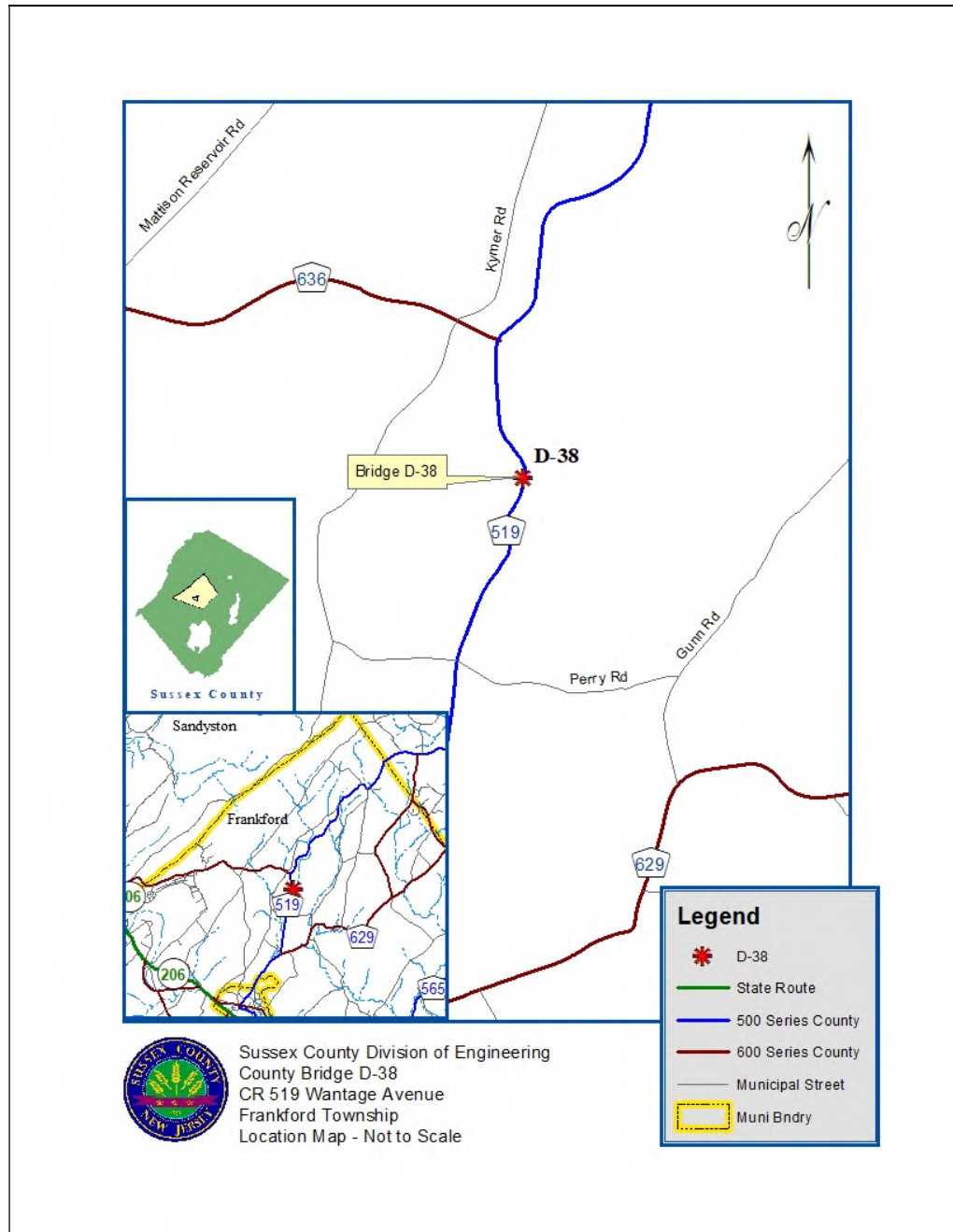
For more information about this project please contact Susan Delmar, P.E., at the Sussex County Division of Engineering at 973-579-0430 or dpw@sussex.nj.us



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Location Map





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Detour Map

