

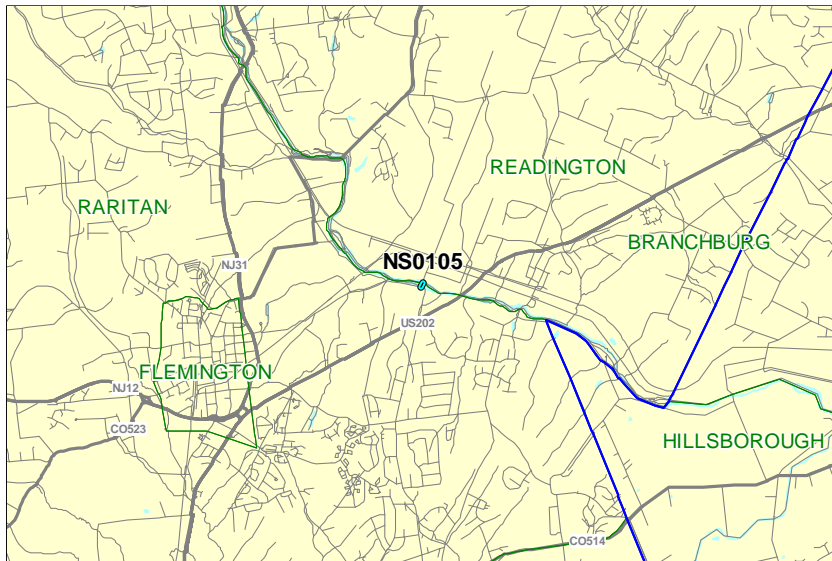
NJTPA

Transportation Improvement Program Fiscal Years 2006 - 2008

Routes: Mileposts: N/A DBNUM: NS0105

Section: Rockafellows Mill Road Bridge over South Branch of Raritan River (RQ-164)

The purpose of this project is the historic preservation of a National Register Resource through structural rehabilitation, strengthening and safety improvements. The existing bridge, constructed in 1900, is a single-span, pinned, steel Pratt through truss having an overall length of 140 feet. The bridge is structurally deficient, functionally obsolete, and is posted for a three-ton weight restriction due to low inventory ratings. A sensitive rehabilitation and safety improvement is required to preserve the structure in service and will result in a 15-ton load rating while maintaining the historic character and function of the bridge. The upper chord will be strengthened with cover plates, damaged lower chord members will be replaced in kind as will vertical and diagonal members. Truss bearings will also be replaced. The deck, stringer and floor beams will be replaced with modern steel having greater structural capacity while being of similar size and shape. Traffic safety will be addressed by the regrading of an existing blind southbound approach, and the addition of vehicular railing designed to protect the bridge and its ornamental lattice railing from impact.



Counties:

Hunterdon

Municipalities:

Readington Twp. / Raritan Twp.

Project Type:

Local Aid

RCIS Category:

Bridges

Sponsor:

Hunterdon County

Est. Total Project Cost:
(Million) \$0.70

FY 2006 - 2008 TIP Cost: (Million) \$0.225

Unconstrained Information Years

PHASE	SOURCE	2006	2007	2008	2009	2010
DES	STP-NJ		\$.225			
ROW	STP-NJ				\$.075	
CON	STP-NJ					\$1.100
			\$.225			

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Transportation Improvement Program Fiscal Years 2006 - 2008

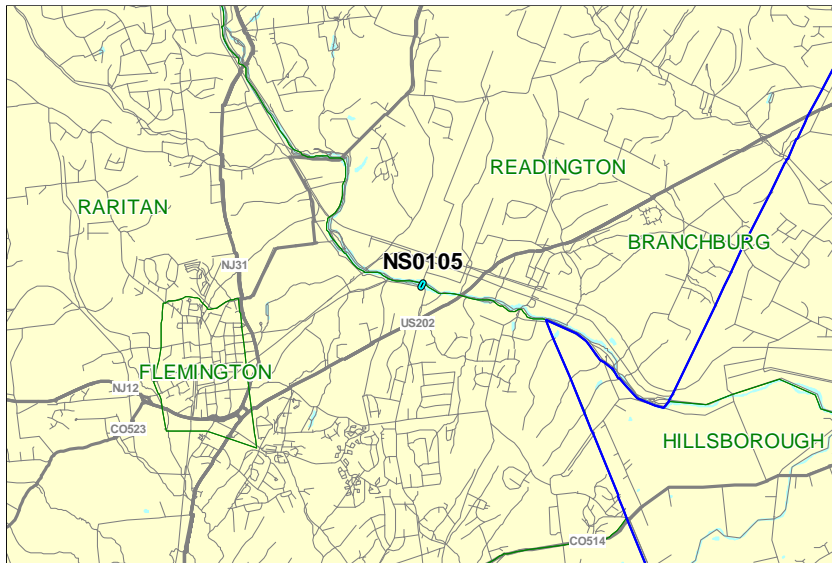
Routes:

Mileposts: N/A

DBNUM: NS0105

Section: Rockafellows Mill Road Bridge over South Branch of Raritan River (RQ-164)

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Counties:

Hunterdon

Municipalities:

Readington Twp. / Raritan Twp.

Project Type:

Local Aid

RCIS Category:

Bridges

Sponsor:

Hunterdon County

Est. Total Project Cost:
(Million) \$0.70

FY 2006 - 2008 TIP Cost: (Million) \$0.690

**Unconstrained
Information Years**

PHASE	SOURCE	2006	2007	2008	2009	2010
DES	STP-NJ	\$.150				
CON	STP-NJ		\$.540			
		\$.150	\$.540			

NJTPA

Transportation Improvement Program Fiscal Years 2006 - 2008

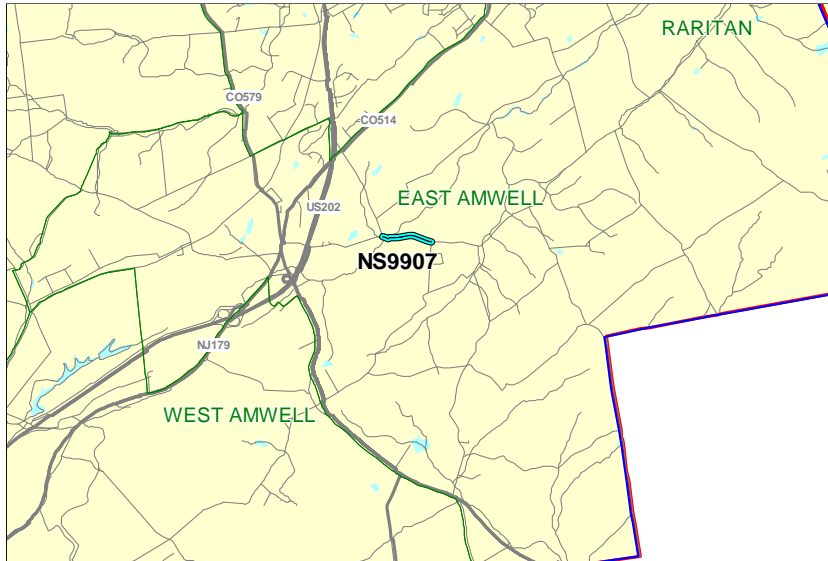
Routes: / CR 602

Mileposts: 1.05

DBNUM: NS9907

Section: Wertsville Road Bridge (E-166) over Back Brook

This project includes the replacement of the existing functionally obsolete Hunterdon County Bridge E166, which carries County Route 602 over the Back Brook. The existing structure, which carries two 10-foot, 10-inch lanes, will be replaced with a new structure carrying two 12-foot lanes and two six-foot shoulders. The project will also improve an existing culvert located to the west of Bridge 166, which carries County Route 602 over an unnamed Tributary to the Back Brook. This culvert will be replaced with a precast or rigid frame structure. The roadway approach work will be essentially on the same geometric alignment as the existing, while better defining the intersection of Dutch Lane, which falls between the bridge and the culvert.



Counties:

Hunterdon

Municipalities:

East Amwell Twp.

Project Type:

Local Aid

RCIS Category:

Bridges

Sponsor:

Hunterdon County

Est. Total Project Cost:

(Million) \$3.00

FY 2006 - 2008 TIP Cost: (Million) \$0.325

Unconstrained Information Years

PHASE	SOURCE	2006	2007	2008	2009	2010
DES	STP-NJ	\$.275				
ROW	STP-NJ			\$.050		
CON	TBD				\$2.750	
		\$.275		\$.050		

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Transportation Improvement Program Fiscal Years 2006 - 2008

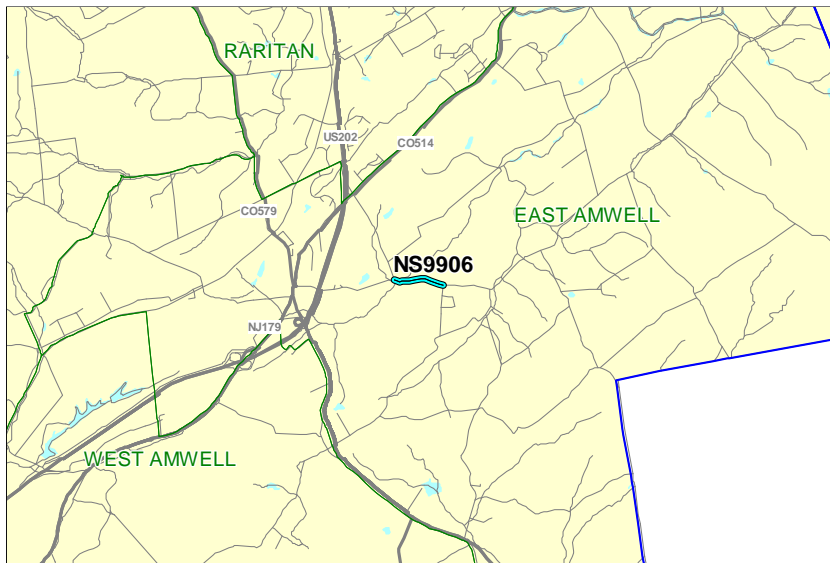
Routes: / CR 602

Mileposts: 0.96

DBNUM: NS9906

Section: Wertsville Road Bridge (E-174) over Tributary of Back Brook

This project includes the replacement of the existing functionally obsolete Hunterdon County Bridge 174, which carries County Route 602 over a Tributary to the Back Brook. The existing structure, which carries two 12-foot lanes, will be replaced with a new structure carrying two 12-foot lanes and two six-foot shoulders. The project will also improve the substandard horizontal alignment of the roadway approaches.



Counties:

Hunterdon

Municipalities:

East Amwell Twp.

Project Type:

Local Aid

RCIS Category:

Bridges

Sponsor:

Hunterdon County

Est. Total Project Cost:

(Million) \$3.30

FY 2006 - 2008 TIP Cost: (Million) \$0.350

Unconstrained Information Years

PHASE	SOURCE	2006	2007	2008	2009	2010
DES	STP-NJ	\$.300				
ROW	STP-NJ			\$.050		
CON	TBD				\$2.900	
		\$.300		\$.050		

NJTPA

Transportation Improvement Program Fiscal Years 2006 - 2008

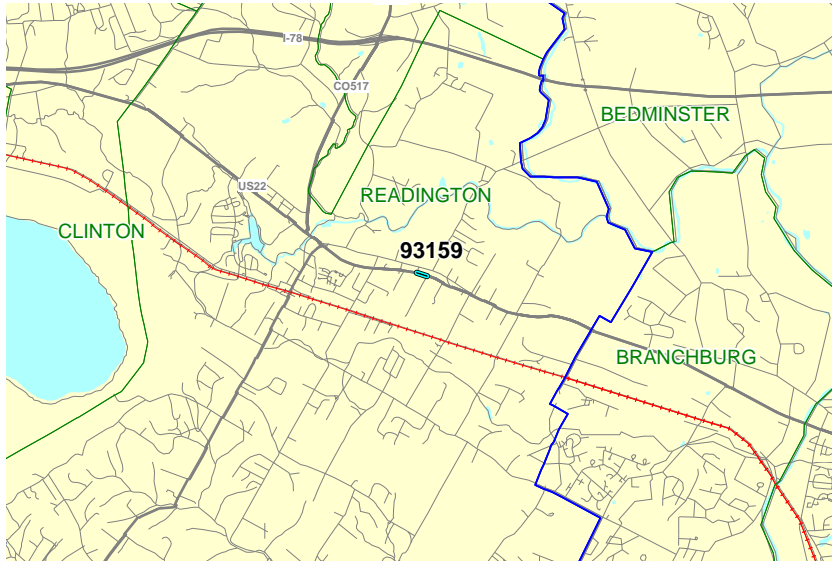
Routes: 22

Mileposts: 26.8 - 26.9

DBNUM: 93159

Section: Mullen Road, Drainage Improvements

Drainage improvements will eliminate flooding and icing conditions along this portion of Route 22. Six inlets will be added to the storm drainage system, three inlets each on the eastbound and westbound shoulders. These inlets will be connected to an 18-inch RCP that will link the new inlets to the existing drainage system. The existing 18-inch RCP between inlets will be replaced by a 24-inch RCP. All other existing pipes and inlets will remain unchanged. These improvements will mitigate the spread of stormwater in the 10-year storm event and have the capacity to convey stormwater runoff during the 25-year and smaller storm events.



Counties:

Hunterdon

Municipalities:

Readington Twp.

Project Type:

System Preservation

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) Not Available

FY 2006 - 2008 TIP Cost: (Million) \$0.400

Unconstrained Information Years

PHASE	SOURCE	2006	2007	2008	2009	2010
CON	STATE	\$.400				
		\$.400				

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Transportation Improvement Program Fiscal Years 2006 - 2008

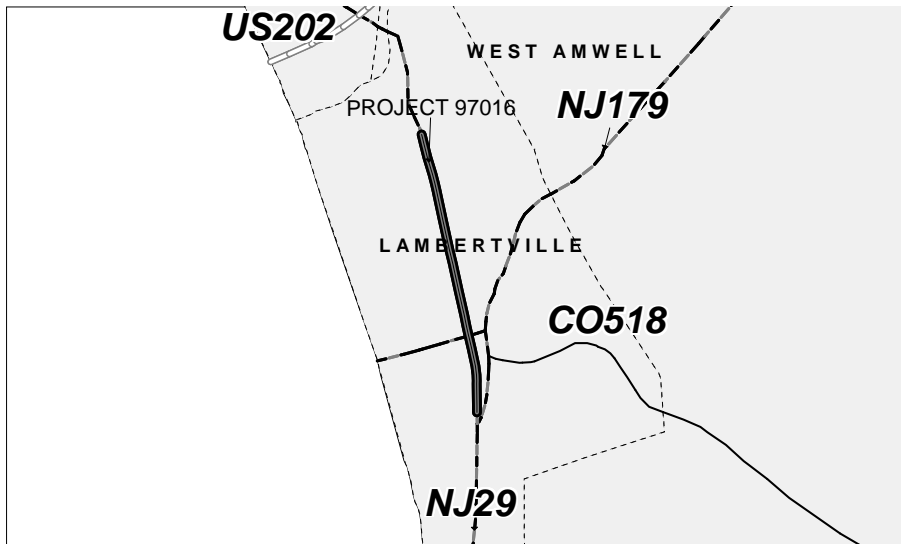
Routes: 29

Mileposts: 18.60 - 19.50

DBNUM: 97016

Section: Main Street, Lambertville

This project is located along Main Street (Route 29) which is in poor condition and requires reconstruction. The project will include reconstruction of Route 29, drainage improvements (new drainage pipe as well as new inlets), and aesthetic treatments recommended as part of the Scenic Byway Project (sidewalks, curbs, crosswalks, planting of trees, ADA ramps, and guiderail).



Counties:

Hunterdon

Municipalities:

Lambertville City

Project Type:

System Preservation

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$10.46

FY 2006 - 2008 TIP Cost: (Million) \$6.435

**Unconstrained
Information Years**

PHASE	SOURCE	2006	2007	2008	2009	2010
CON	STATE	\$6.435				
		\$6.435				

NJTPA

Transportation Improvement Program Fiscal Years 2006 - 2008

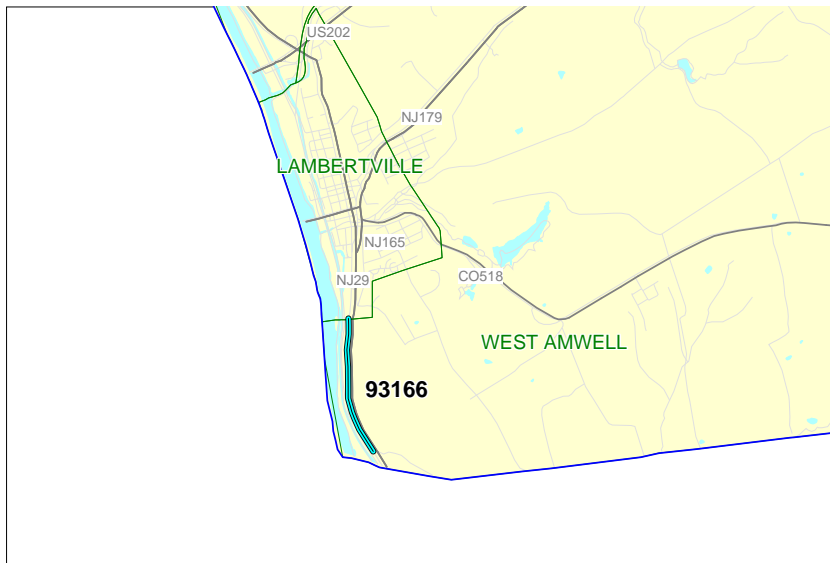
Routes: 29

Mileposts: 17.15 - 18.20

DBNUM: 93166

Section: West Amwell Twp., Drainage (Sheet Flow)

Various locations of the roadway between Old River Road and Lambertville experience flooding and icing conditions several times a year due to the lack of an adequate drainage system and debris found at the inlets. These conditions create the potential for accidents. This project will provide shoulders where feasible, inlets, piping and the construction of trench drains along Route 29.



Counties:

Hunterdon

Municipalities:

West Amwell Twp.

Project Type:

System Preservation

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$2.30

FY 2006 - 2008 TIP Cost: (Million) \$1.895

**Unconstrained
Information Years**

PHASE	SOURCE	2006	2007	2008	2009	2010
ROW	NHS	\$.105				
CON	NHS		\$1.790			
		\$.105	\$1.790			

NJTPA

Transportation Improvement Program Fiscal Years 2006 - 2008

Routes: 31

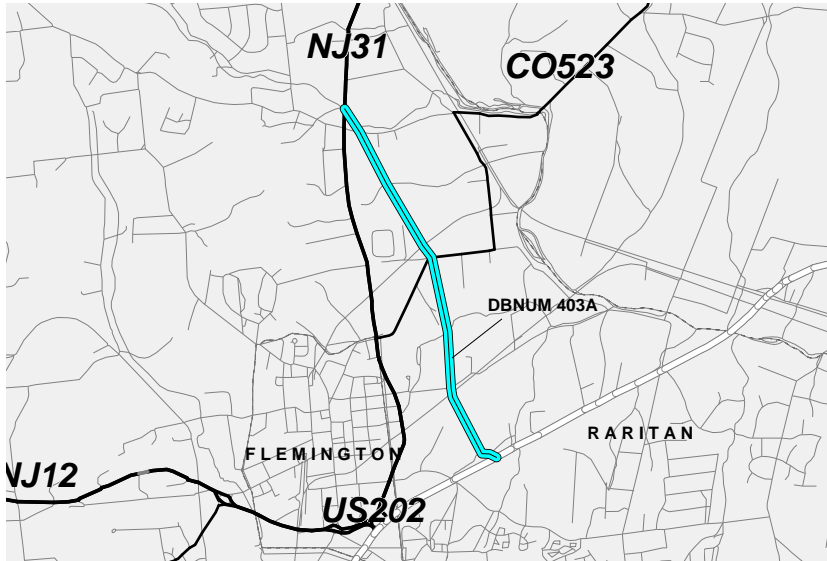
Mileposts: 22.02 - 25.30

DBNUM: 403A

Section: Flemington Area Congestion Mitigation

Feasibility Assessment is continuing for possible improvements to Route 31 and other roadways in the Flemington area in the context of integrated transportation and land use. Improvements under evaluation include relocation of portions of Route 31 onto a new alignment, improvements at the Flemington Circle, construction of new local roadway links, improvements to Route 202 and Route 12 in the study area, and various operational and traffic management measures.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$11,839,898 (balance available \$7,233,151) and FY 2004/Section 115/H17 \$150,000 (balance available \$150,000).



Counties:

Hunterdon

Municipalities:

Flemington Boro / Raritan Twp.

Project Type:

System Expansion

RCIS Category:

Road Expansion

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$122.10

FY 2006 - 2008 TIP Cost: (Million) \$0.500 Unconstrained Information Years

PHASE	SOURCE	2006	2007	2008	2009	2010
PD	DEMO		\$.500			
			\$.500			

NJTPA

Transportation Improvement Program Fiscal Years 2006 - 2008

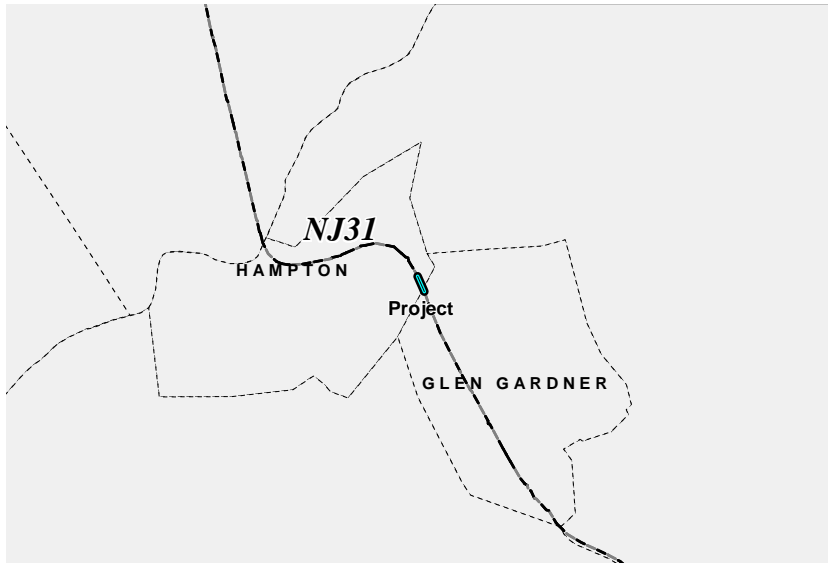
Routes: 31

Mileposts: 37.40 - 39.40

DBNUM: 9102

Section: Raritan Valley Line Bridge Replacement and Operational Improvements (8P)

The existing deficient bridge (sufficiency rating 28.9) will be replaced with a new bridge on the existing alignment, including safety upgrades. The new structure will carry two 12-foot travel lanes, two 12-foot climbing lanes, and 10-foot shoulders. Additional roadway work will provide for intersection improvements, climbing lanes and sidewalks.



Counties:

Hunterdon

Municipalities:

Glen Gardner Boro /
Hampton Boro

Project Type:

System Preservation

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$28.94

FY 2006 - 2008 TIP Cost: (Million) \$5.570

**Unconstrained
Information Years**

PHASE	SOURCE	2006	2007	2008	2009	2010
DES	STATE	\$1.750				
ROW	STATE		\$3.820			
CON	TBD				\$19.002	
		\$1.750	\$3.820			

NJTPA

Transportation Improvement Program Fiscal Years 2006 - 2008

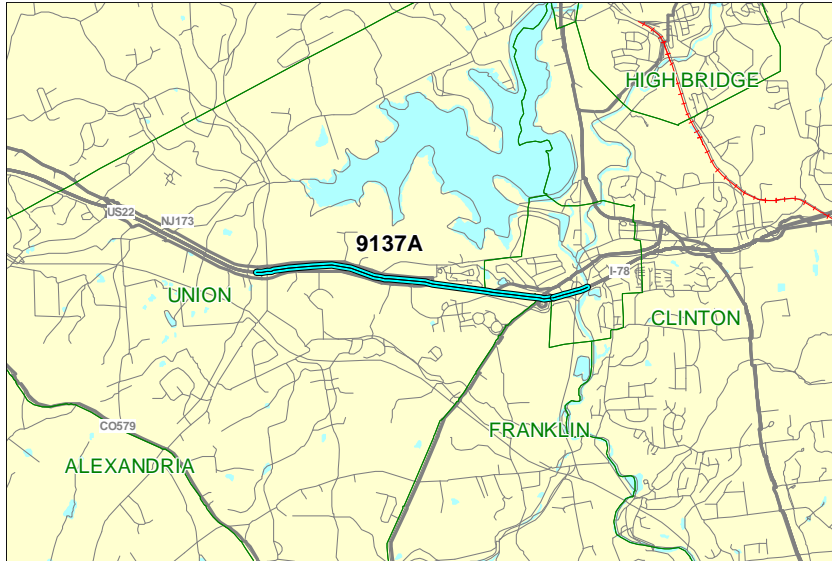
Routes: 78

Mileposts: 14.70 - 15.50

DBNUM: 9137A

Section: Edna Mahan Frontage Road

The existing Frontage Road along I-78 eastbound will be extended to meet the existing prison access road. The prison access road extends to the west and terminates at the Edna Mahan Women's Correctional Facility. This will allow a significant workforce at the correctional facility direct access to I-78 eastbound.



Counties:

Hunterdon

Municipalities:

Union Twp.

Project Type:

System Management

RCIS Category:

Road Enhancement

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$5.83

FY 2006 - 2008 TIP Cost: (Million) \$5.830

Unconstrained Information Years

PHASE	SOURCE	2006	2007	2008	2009	2010
CON	I-MAINT	\$5.830				
		\$5.830				

NJTPA

Transportation Improvement Program Fiscal Years 2006 - 2008

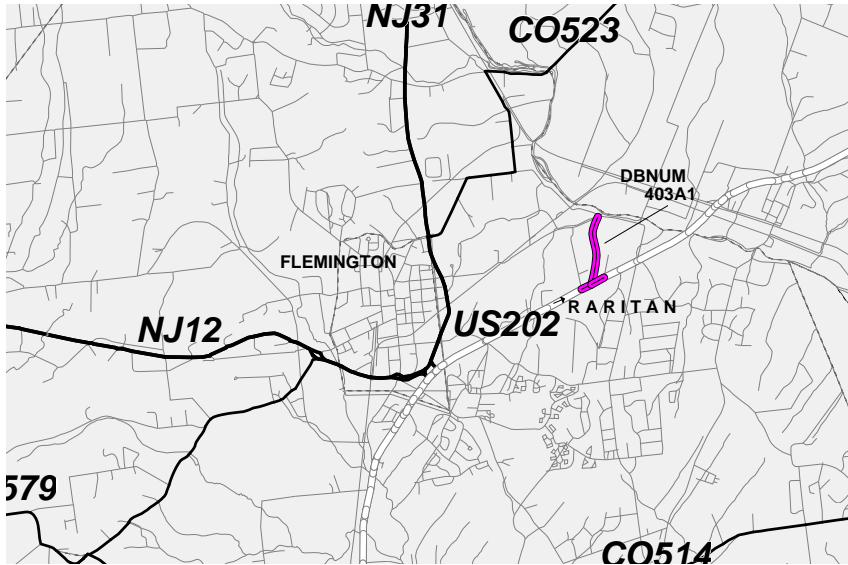
Routes: 202

Mileposts: 12.68 - 13.15

DBNUM: 403A1

Section: Case Boulevard, Intersection Improvements

This project will cut through the existing grass median on Route 202 at Case Boulevard to allow the continuity of Case Boulevard across Route 202. New traffic signals, striping, signs, drainage, and jughandles will be constructed to improve traffic operations at this location.



Counties:

Hunterdon

Municipalities:

Raritan Twp.

Project Type:

System Management

RCIS Category:

Road Enhancement

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$12.62

FY 2006 - 2008 TIP Cost: (Million) \$9.563

Unconstrained Information Years

PHASE	SOURCE	2006	2007	2008	2009	2010
CON	NHS	\$9.563				
		\$9.563				

NJTPA

Transportation Improvement Program Fiscal Years 2006 - 2008

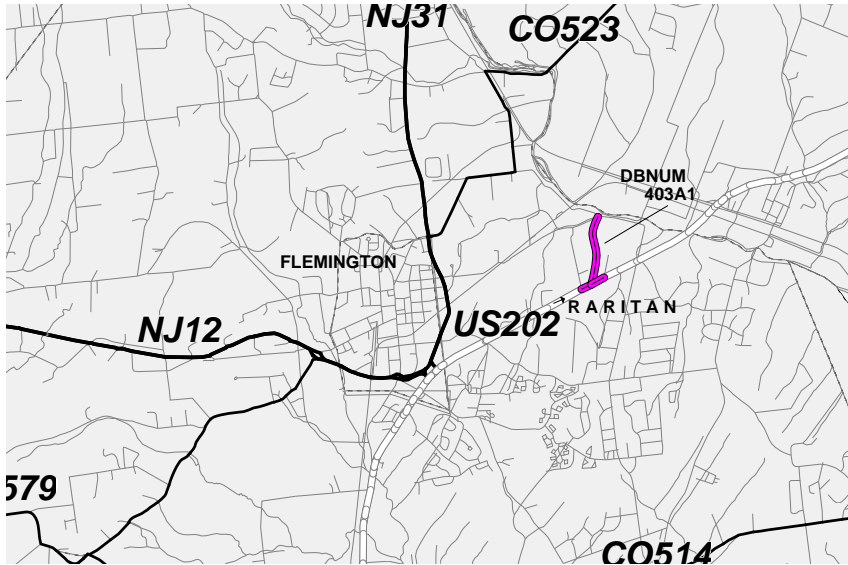
Routes: 202

Mileposts: 12.68 - 13.15

DBNUM: 403A1

Section: Case Boulevard, Intersection Improvements

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Counties:
Hunterdon

Municipalities:
Raritan Twp.

Project Type:
System Management

RCIS Category:
Road Enhancement

Sponsor:
NJDOT

Est. Total Project Cost:
(Million) \$12.62

FY 2006 - 2008 TIP Cost: (Million) \$6.063

Unconstrained Information Years

PHASE	SOURCE	2006	2007	2008	2009	2010
CON	NHS	\$6.063				
		\$6.063				