

NJTPA

Transportation Improvement Program Fiscal Years 2007 - 2010

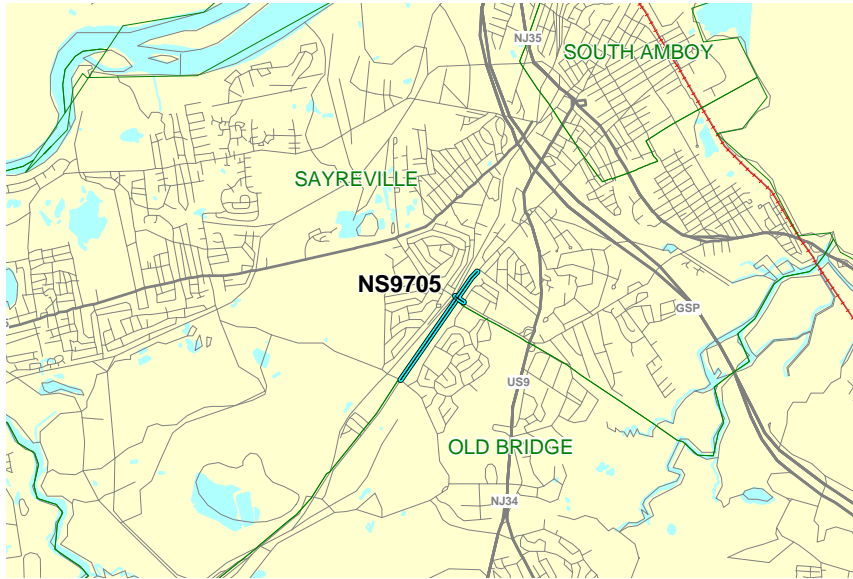
Routes: / CR 615,673

Mileposts: 21.77 - 22.03

DBNUM: NS9705

Section: Bordentown Avenue/Ernston Road, Intersection Improvements

This project includes improvements to the intersection of Bordentown Avenue and Ernston Road and the replacement of an existing Conrail bridge over Ernston Road. This intersection suffers from operational deficiencies due to the insufficient opening of the railroad bridge and substandard turning radii. Project limits include Locust and Villanova Drive along Ernston Road and Haven Terrace and Princeton Drive along Bordentown Avenue.



Counties:

Middlesex

Municipalities:

Sayreville Boro / Old Bridge Twp.

Project Type:

Local Aid

RCIS Category:

Road Enhancement

Sponsor:

Middlesex County

Est. Total Project Cost:

(Million) \$10.506

FY 2007 - 2010 TIP Cost: (Million) \$8.006

Unconstrained Information

PHASE	SOURCE	2007	2008	2009	2010	2011
CON	STP-NJ			\$8.006		
				\$8.006		

NJTPA

Transportation Improvement Program Fiscal Years 2007 - 2010

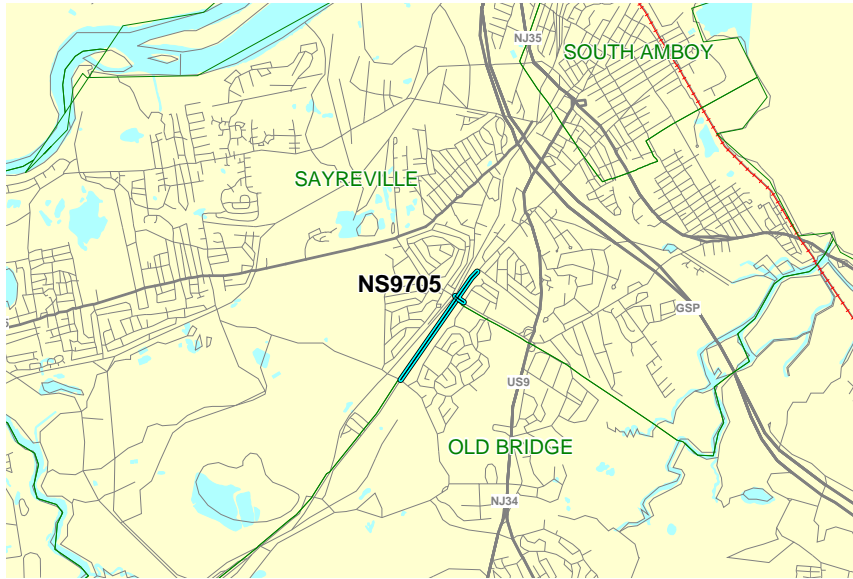
Routes: / CR 615,673

Mileposts: 21.77 - 22.03

DBNUM: NS9705

Section: Bordentown Avenue/Ernston Road, Intersection Improvements

This project includes improvements to the intersection of Bordentown Avenue and Ernston Road and the replacement of an existing Conrail bridge over Ernston Road. This intersection suffers from operational deficiencies due to the insufficient opening of the railroad bridge and substandard turning radii. Project limits include Locust and Villanova Drive along Ernston Road and Haven Terrace and Princeton Drive along Bordentown Avenue.



Counties:

Middlesex

Municipalities:

Sayreville Boro / Old Bridge Twp.

Project Type:

Local Aid

RCIS Category:

Road Enhancement

Sponsor:

Middlesex County

Est. Total Project Cost:

(Million) \$10.506

FY 2007 - 2010 TIP Cost: (Million) \$9.006

Unconstrained Information

PHASE	SOURCE	2007	2008	2009	2010	2011
ROW	STP-NJ	\$1.000				
CON	STP-NJ			\$8.006		
		\$1.000		\$8.006		

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Transportation Improvement Program Fiscal Years 2007 - 2010

Routes:

Mileposts: N/A

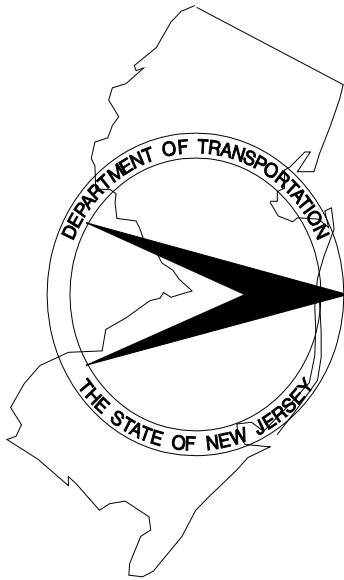
DBNUM: 06316

Section: Carteret Ferry Service Terminal

This project will provide for the construction of a ferry terminal.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Federal-aid design/right of way/construction project. Total Federal-aid needed for design/right of way/construction is anticipated to be \$1,680,000.

The following special Federal appropriation was allocated to this project: FY 2005 SAFETEA-LU, Section 2871 \$1,680,000 (available 20% per year).



Counties:

Middlesex

Municipalities:

Carteret Boro

Project Type:

Other

RCIS Category:

Transit Expansion

Sponsor:

NJDOT

Est. Total Project Cost:
(Million) Not Available

FY 2007 - 2010 TIP Cost: (Million) \$1.680

**Unconstrained
Information**

PHASE	SOURCE	2007	2008	2009	2010	2011
ERC	HPP20	\$1.008	\$.336	\$.336		
		\$1.008	\$.336	\$.336		

NJTPA

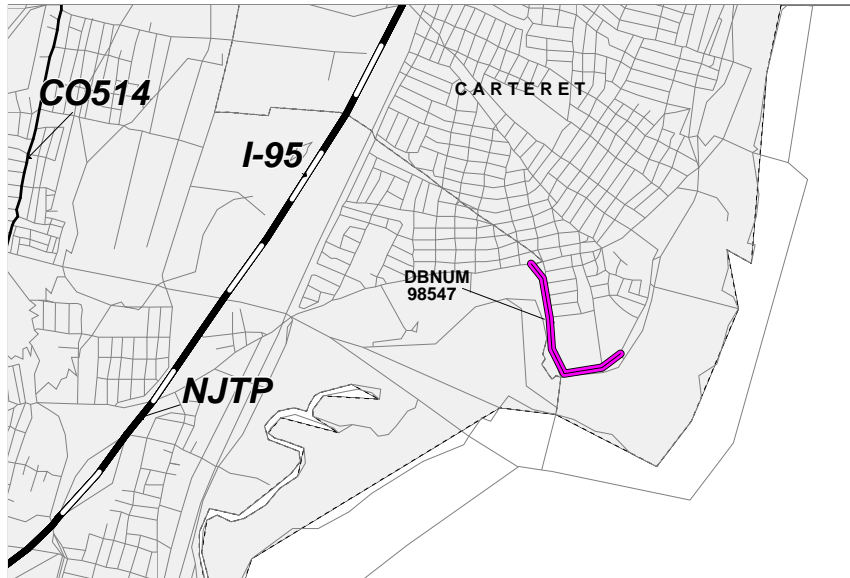
Transportation Improvement Program Fiscal Years 2007 - 2010

Routes: Mileposts: N/A DBNUM: 98547

Section: Carteret Industrial Road

This project will address the extension of Carteret Industrial Road into Woodbridge Township.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$3,075,299 (balance available \$2,075,299).



Counties:
Middlesex

Municipalities:
Carteret Boro

Project Type:
Local Aid

RCIS Category:
Road Enhancement

Sponsor:
Local Lead

Est. Total Project Cost:
(Million) Not Available

FY 2007 - 2010 TIP Cost: (Million) \$2.075

Unconstrained
Information

PHASE	SOURCE	2007	2008	2009	2010	2011
ERC	DEMO	\$2.075				
		\$2.075				

NJTPA

Transportation Improvement Program Fiscal Years 2007 - 2010

Routes:

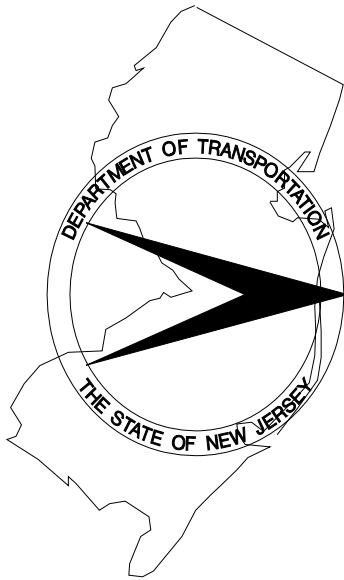
Mileposts: N/A

DBNUM: 04327B

Section: East Coast Greenway, Middlesex/Union Counties

This project will include various intersection treatments and grade-separation crossings at locations that intersect with the state highway system. This project will provide bicycle compatibility and opportunity for a safe crossing along the East Coast Greenway route. The locations are as follows: Johnson County Park at Route 27 Albany Street Bridge; Donaldson County Park at Route 1; Railway undercrossing at Route 440, New Brunswick Avenue at Route 35; Rahway River Parkway at Route 27; Cranford Town Hall Path at Route 28; and Suburban Golf Course at Route 82 (Morris Avenue).

The following special Federal appropriation was allocated to this project. FY06 SAFETEA-LU, HPP \$800,000 (available 20% per year).



Counties:

Middlesex / Union

Municipalities:

Various

Project Type:

Other

RCIS Category:

Bike/Ped

Sponsor:

NJDOT

Est. Total Project Cost:
(Million) Not Available

FY 2007 - 2010 TIP Cost: (Million) \$0.250

**Unconstrained
Information**

PHASE	SOURCE	2007	2008	2009	2010	2011
PD	HPP20	\$.250				
		\$.250				

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Transportation Improvement Program Fiscal Years 2007 - 2010

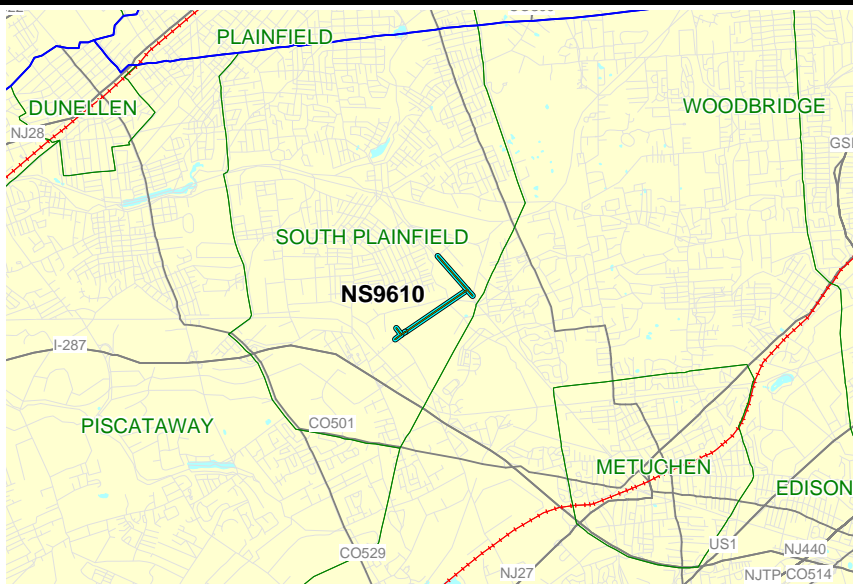
Routes:

Mileposts: N/A

DBNUM: NS9610

Section: Helen Street, Antonett Street to Metuchen Road

Helen Street is a stub street in a section of South Plainfield that is zoned commercially. It is near Interstate 287 and connects to Durham Avenue, a major truck route, at its western terminus. The northern segment of Durham Avenue in South Plainfield is primarily residential and carries a large volume of truck traffic heading toward Route 22. This truck traffic causes safety and congestion problems for residents. South Plainfield wants to create a bypass that will divert trucks from its residential areas. It proposes to extend Helen Street by 3200 feet to the intersection of Metuchen Road. This would create an alternate route for trucks currently using Durham Avenue. The extension would cross the Dismal Swamp, Bound Brook, and adjoining wetlands. An analysis of the projects environmental impacts will be required. Alternatives such as extending Helen Street, extending Helen Street on a modified alignment, transportation demand management, and the "no build" option will be studied.



Counties:

Middlesex

Municipalities:

South Plainfield Boro

Project Type:

Local Aid

RCIS Category:

Road Expansion

Sponsor:

South Plainfield Bor

Est. Total Project Cost:

(Million) \$47.153

FY 2007 - 2010 TIP Cost: (Million) \$10.053

Unconstrained Information

PHASE	SOURCE	2007	2008	2009	2010	2011
DES	STP-NJ	\$2.145				
ROW	STP-NJ			\$7.908		
CON	STP-NJ					\$37.100
		\$2.145		\$7.908		

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Transportation Improvement Program Fiscal Years 2007 - 2010

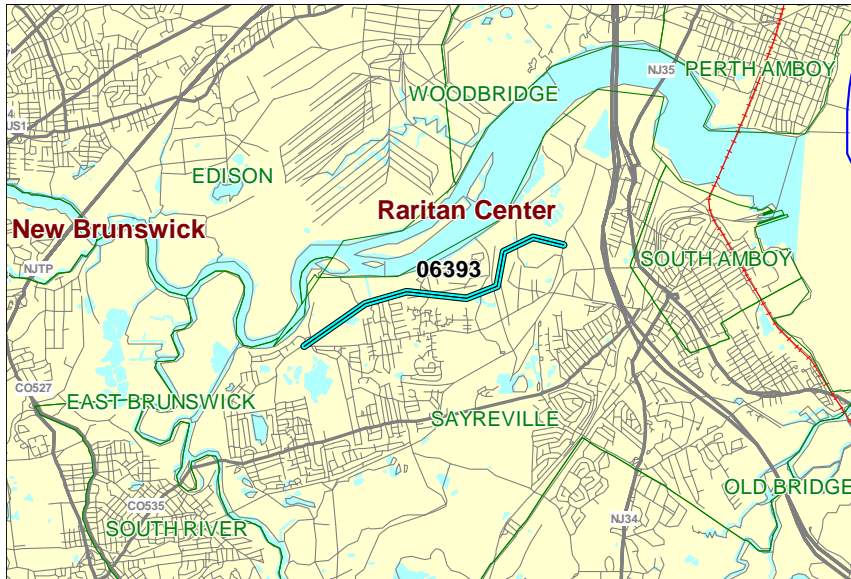
Routes:

Mileposts: N/A

DBNUM: 06393

Section: Main Street Bypass, Sayreville

Funding is provided for completion of the construction of the Main Street Bypass Road, which will serve as the new primary East/West collector road in the Borough of Sayreville.



Counties:

Middlesex

Municipalities:

Sayreville Boro

Project Type:

Local Aid

RCIS Category:

Road Expansion

Sponsor:

Sayreville Boro

Est. Total Project Cost:

(Million) Not Available

FY 2007 - 2010 TIP Cost: (Million) \$8.000

**Unconstrained
Information**

PHASE	SOURCE	2007	2008	2009	2010	2011
ERC	STATE	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000
		\$2.000	\$2.000	\$2.000	\$2.000	

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Transportation Improvement Program Fiscal Years 2007 - 2010

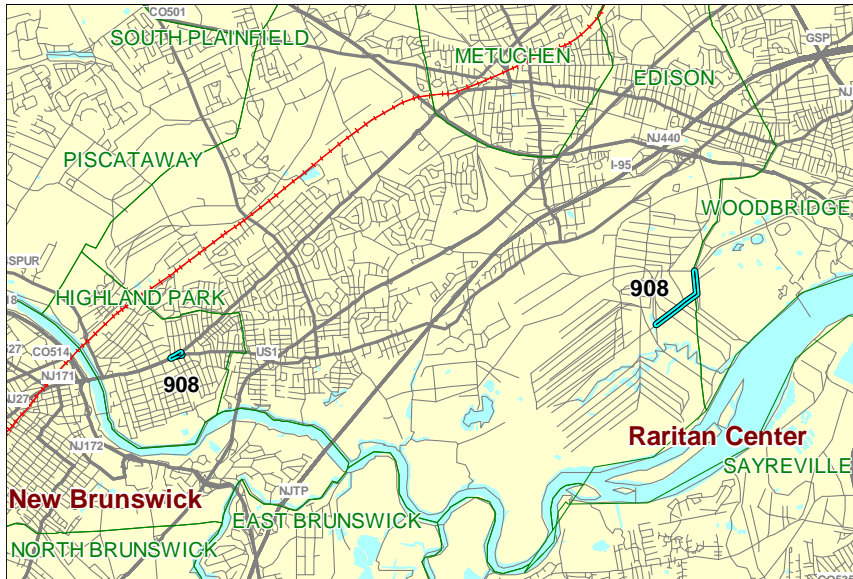
Routes:

Mileposts: N/A

DBNUM: 908

Section: Raritan Center Roadway Improvements

Funding will be provided for a supplemental agreement between the NJDOT and the County of Middlesex. The project scope includes funding for the Boro of Highland Park for their "Safe Moves for Highland Park" program.



Counties:

Middlesex

Municipalities:

Woodbridge Twp. / Edison Twp. / Highland Park Boro

Project Type:

Local Aid

RCIS Category:

Other

Sponsor:

Middlesex County

Est. Total Project Cost:

(Million) Not Available

FY 2007 - 2010 TIP Cost: (Million) \$6.400

Unconstrained Information

PHASE	SOURCE	2007	2008	2009	2010	2011
ERC	STATE	\$3.400	\$3.000			
		\$3.400	\$3.000			

NJTPA

Transportation Improvement Program Fiscal Years 2007 - 2010

Routes:

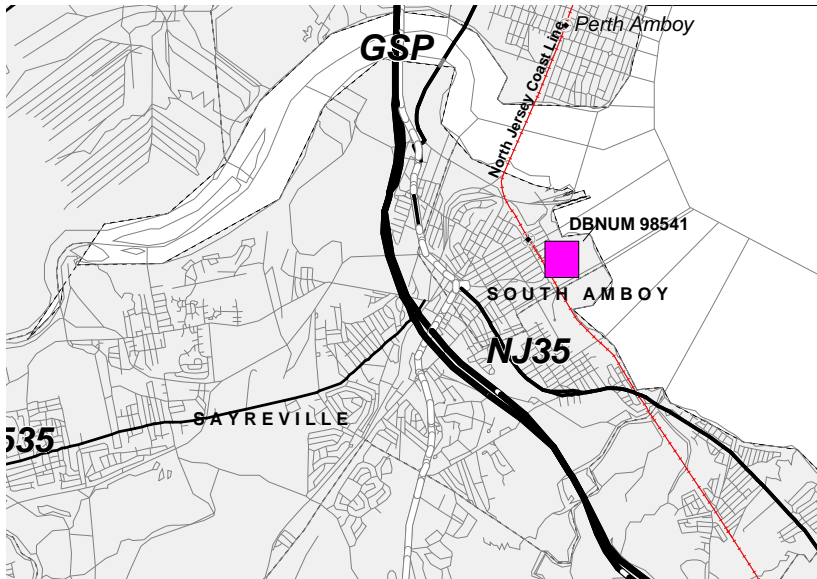
Mileposts: N/A

DBNUM: 98541

Section: South Amboy Intermodal Center

This is an intermodal project linking several major regional routes and modes of transportation into one central point of transfer. Improvements in the vicinity of the South Amboy waterfront may include rail and bus transit plazas, arterial and site access road improvements, bridge reconfiguration, bulkheading and breakwater development, ferry terminal, and pedestrian access to rail and bus facilities.

The following special Federal appropriations were allocated to this project. The federal Transportation Equity Act for the 21st Century (TEA-21) provided \$12,301,193 (balance \$12,301,193) for this project under Section 1601, High Priority Projects Program. FY 2002 TSCP Program allocation was \$991,307 (balance \$991.307). The FY 2000 TCSP program allocated \$217,750 (balance \$0).



Counties:

Middlesex

Municipalities:

South Amboy City

Project Type:

Other

RCIS Category:

Transit Enhancement

Sponsor:

South Amboy

Est. Total Project Cost:

(Million) Not Available

FY 2007 - 2010 TIP Cost: (Million) \$13.293

Unconstrained
Information

PHASE	SOURCE	2007	2008	2009	2010	2011
ERC	DEMO	\$13.293				
		\$13.293				

NJTPA Transportation Improvement Program Fiscal Years 2007 - 2010

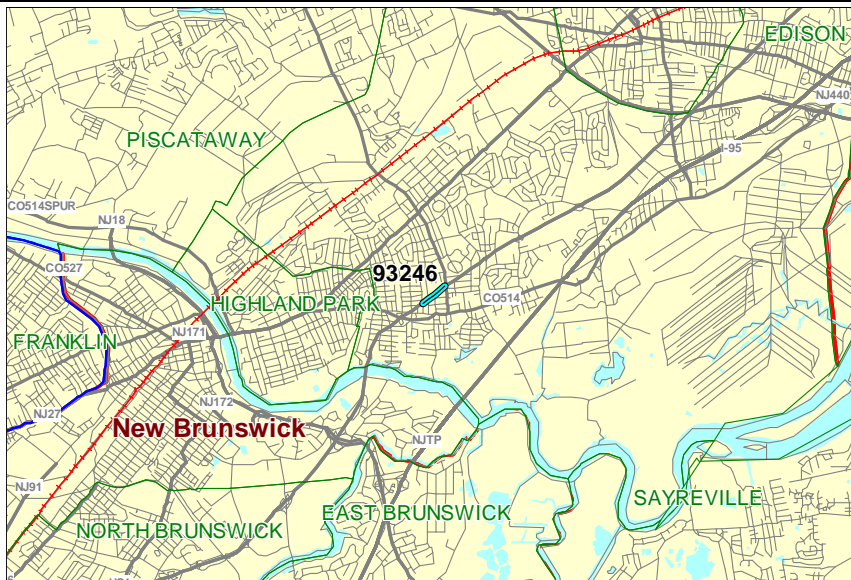
Routes: 1

Mileposts: 28.80 - 29.00

DBNUM: 93246

Section: Loring Avenue, Drainage Improvements

Drainage improvements at the intersection of Loring Avenue will alleviate flooding in the southbound lanes during heavy rain.



Counties:

Middlesex

Municipalities:

Edison Twp.

Project Type:

System Preservation

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$11.361

FY 2007 - 2010 TIP Cost: (Million) \$9.950

**Unconstrained
Information**

PHASE	SOURCE	2007	2008	2009	2010	2011
DES	NHS		\$0.531			
ROW	STATE	\$0.707				
CON	NHS				\$8.712	
		\$0.707	\$0.531		\$8.712	

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Transportation Improvement Program Fiscal Years 2007 - 2010

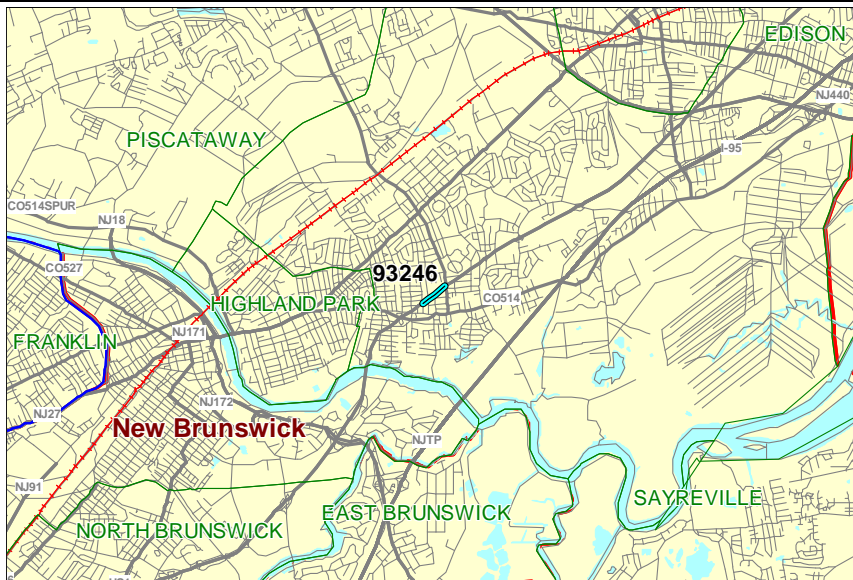
Routes: 1

Mileposts: 28.80 - 29.00

DBNUM: 93246

Section: Loring Avenue, Drainage Improvements

Drainage improvements at the intersection of Loring Avenue will alleviate flooding in the southbound lanes during heavy rain.



Counties:

Middlesex

Municipalities:

Edison Twp.

Project Type:

System Preservation

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$11.361

FY 2007 - 2010 TIP Cost: (Million) \$6.063

Unconstrained Information

PHASE	SOURCE	2007	2008	2009	2010	2011
DES	NHS	\$.531				
ROW	STATE	\$.707				
CON	STATE			\$4.825		
		\$1.238		\$4.825		

NJTPA

Transportation Improvement Program Fiscal Years 2007 - 2010

Routes: 1

Mileposts: 12.80 - 21.50

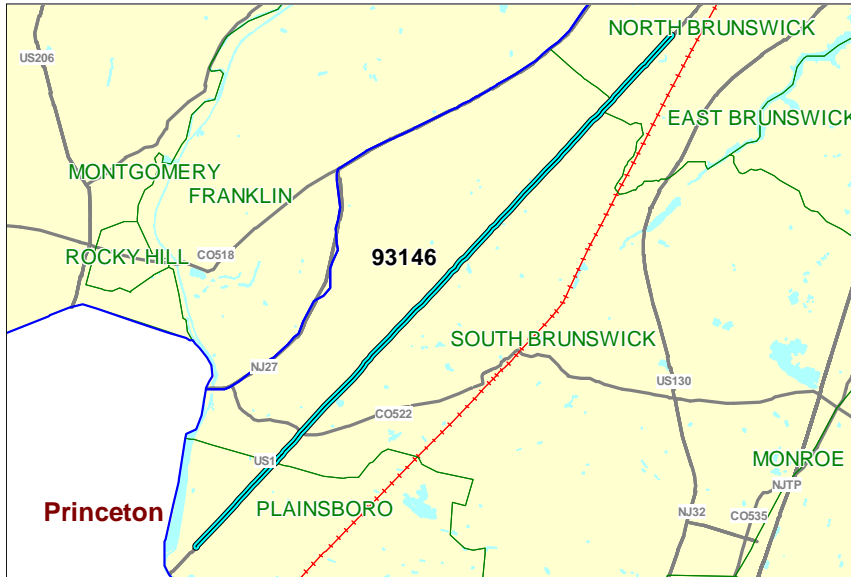
DBNUM: 93146

Section: Middlesex County Corridor Study

A Smart Growth Study of this corridor is currently underway. Upon completion of this study, a concept development study will begin in order to identify future needs in this corridor.

Structure Numbers: 1201152, 1201153, 1201154, 1201155, 1201156, 1201160, 1201159, 1201157

The following special Federal appropriations were allocated to this project. FY06 SAFETEA-LU, \$2,500,000 (all available); \$3,500,000 (all available) and \$800,000 (available 20% per year).



Counties:

Middlesex

Municipalities:

Plainsboro Twp. / South Brunswick Twp. / North Brunswick Twp.

Project Type:

System Management

RCIS Category:

Road Enhancement

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) Not Available

FY 2007 - 2010 TIP Cost: (Million) \$1.000

Unconstrained
Information

PHASE	SOURCE	2007	2008	2009	2010	2011
CD	HPP20	\$1.000				
		\$1.000				

NJTPA

Transportation Improvement Program Fiscal Years 2007 - 2010

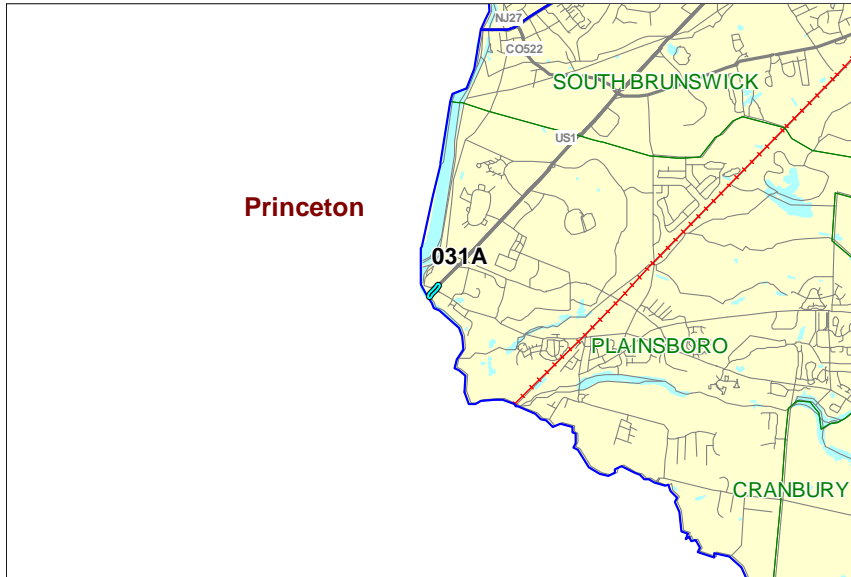
Routes: 1

Mileposts: 11.96

DBNUM: 031A

Section: Millstone River, Bridge Replacement

This project is part of the Route 1, Penns Neck Improvements and will replace the bridge over the Millstone River as an independent project. The Millstone River bridge was constructed in 1928 and rehabilitated in 1959. The existing three-span bridge is 104 feet long and 76 feet wide. The structure is in poor condition. The bridge carries six travel lanes of Route 1 with no shoulders or sidewalks on either side. The existing bridge also carries gas, water, telephone and fiberoptic utilities. The new structure will be two spans, 110 feet long and 126 feet wide and will accommodate six travel lanes with full shoulders/auxiliary lanes for bicycles and two sidewalks for pedestrians.



Counties:

Mercer / Middlesex

Municipalities:

West Windsor Twp. /
Plainsboro Twp.

Project Type:

System Preservation

RCIS Category:

Bridges

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$11.835

FY 2007 - 2010 TIP Cost: (Million) \$4.250

Unconstrained Information

PHASE	SOURCE	2007	2008	2009	2010	2011
ROW	BRIDGE		\$.300			
CON	STATE				\$3.950	
			\$.300		\$3.950	

NJTPA

Transportation Improvement Program Fiscal Years 2007 - 2010

Routes: 1

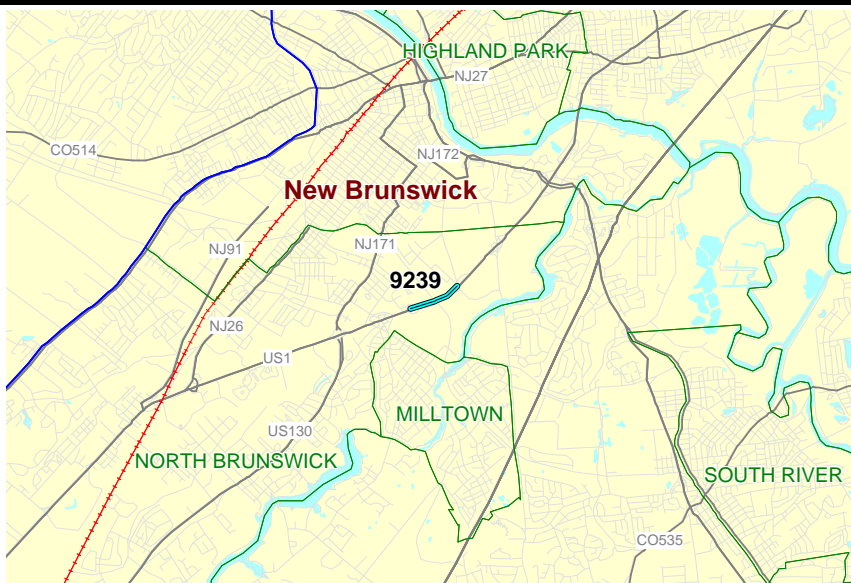
Mileposts: 25.60 - 25.80

DBNUM: 9239

Section: North of Ryders Lane to south of Milltown Road (6V)

The project includes the total replacement of the deficient bridge on the existing alignment, plus approach roadway profile and vertical sight distance improvements, improvement of ramp geometry and reducing the number of bridge spans from five to one. No additional through lanes are proposed. The typical section will be three 12-foot lanes, a 12-foot auxiliary lane, a 3-foot inside shoulder, and a 12-foot outside shoulder in each direction, separated by a concrete barrier curb. Elimination of the railroad line under the bridge is an important element of the preferred alternative. Also included are geometric improvements and four traffic signals along parallel service roads on both sides of Route 1 within the project limits. This project is being designed to be bicycle/pedestrian compatible. In addition, safety conditions will be improved for bicycle/pedestrians along College Farm Road and Access Road.

The following special Federal appropriation was allocated to this project. FY06 SAFETEA-LU, HPP, \$1,600,000 (available 20% per year).



Counties:

Middlesex

Municipalities:

North Brunswick Twp.

Project Type:

System Preservation

RCIS Category:

Road Enhancement

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$37.254

FY 2007 - 2010 TIP Cost: (Million) \$30.690

Unconstrained Information

PHASE	SOURCE	2007	2008	2009	2010	2011
ROW	HPP20	\$.960				
ROW	NHS	\$2.790				
CON	HPP20		\$.320			
CON	NHS		\$26.620			
		\$3.750	\$26.940			

NJTPA

Transportation Improvement Program Fiscal Years 2007 - 2010

Routes: 1

Mileposts: 31.86 - 34.78

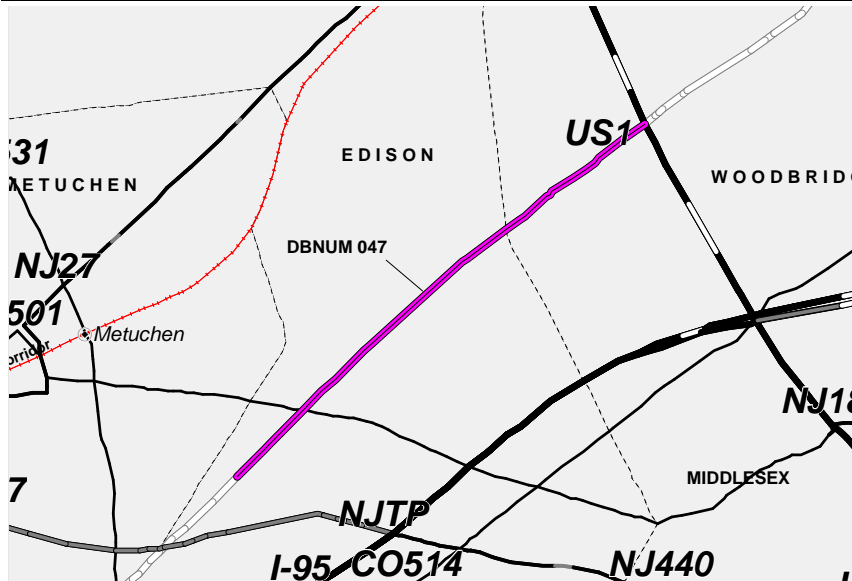
DBNUM: 047

Section: South of Pierson Avenue to North of Garden State Parkway (7L)

This project will provide for widening of Route 1 to three 12-foot lanes with a 3-foot inside shoulder and a 12-foot outside shoulder, or 13-foot auxiliary lane in each direction. Entrance and exit ramps will be added at Pierson Avenue, Grandview Avenue, Parsonage Road, and Ford Avenue to aid in the smooth flow of traffic. The bridge over Amboy Avenue will be replaced and the existing ramps will be upgraded. The bridge over the Conrail South Amboy Line will be replaced with a box culvert in anticipation of the development of a greenways trail. Pedestrian amenities (crosswalks, curb cuts, etc.) will be provided at Grandview Avenue, Parsonage Road, and Ford Avenue intersections with Route 1. Sidewalks (4-6 feet) will be provided at Amboy Avenue, Grandview Avenue, Parsonage Road, and Ford Avenue intersections with Route 1. The existing lanes on Amboy Avenue will be restriped to provide bicycle lanes. Fiber optic conduit will be installed to accommodate future ITS technologies. This project will be bicycle/pedestrian compatible where possible.

This project is funded under the provisions of Section 13 of P. L. 1995, c.108. This is a multi-year funded Federal-aid construction project. Total Federal-aid needed for construction is anticipated to be \$58,973,000. This project was originally authorized in FY 2005.

The following special Federal appropriations were allocated to this project. TEA-21/366 \$7,229,223 (balance available \$1,086,963). Also included under this apportionment is Route 1, Conrail (DB 047B) and Route 1&9/35 Interchange (DB 046B).



Counties:

Middlesex

Municipalities:

Edison Twp. / Woodbridge Twp.

Project Type:

System Expansion

RCIS Category:

Road Enhancement

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$98.999

FY 2007 - 2010 TIP Cost: (Million) \$27.035

Unconstrained Information

PHASE	SOURCE	2007	2008	2009	2010	2011
CON	NHS	\$27.035				
		\$27.035				

NJTPA

Transportation Improvement Program Fiscal Years 2007 - 2010

Routes: 1

Mileposts: 31.86 - 34.78

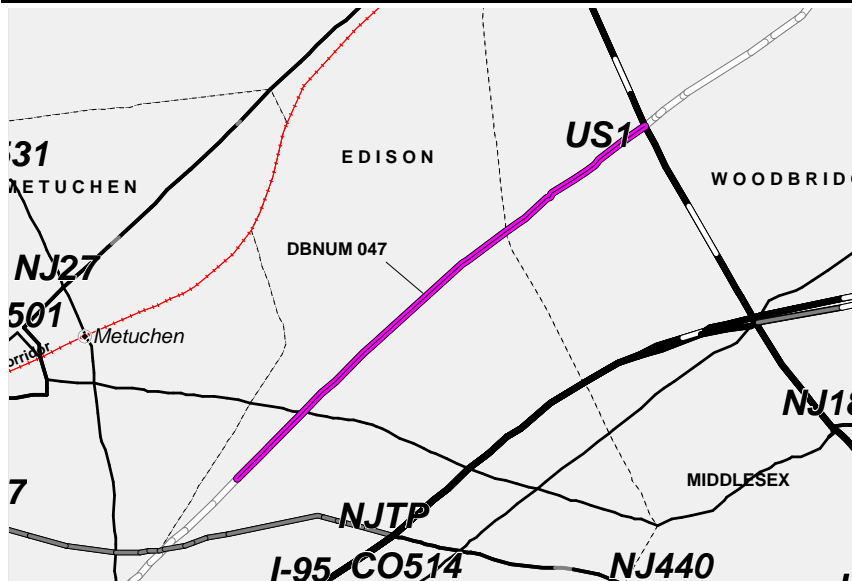
DBNUM: 047

Section: South of Pierson Avenue to North of Garden State Parkway (7L)

This project will provide for widening of Route 1 to three 12-foot lanes with a 3-foot inside shoulder and a 12-foot outside shoulder, or 13-foot auxiliary lane in each direction. Entrance and exit ramps will be added at Pierson Avenue, Grandview Avenue, Parsonage Road, and Ford Avenue to aid in the smooth flow of traffic. The bridge over Amboy Avenue will be replaced and the existing ramps will be upgraded. The bridge over the Conrail South Amboy Line will be replaced with a box culvert in anticipation of the development of a greenways trail. Pedestrian amenities (crosswalks, curb cuts, etc.) will be provided at Grandview Avenue, Parsonage Road, and Ford Avenue intersections with Route 1. Sidewalks (4-6 feet) will be provided at Amboy Avenue, Grandview Avenue, Parsonage Road, and Ford Avenue intersections with Route 1. The existing lanes on Amboy Avenue will be restriped to provide bicycle lanes. Fiber optic conduit will be installed to accommodate future ITS technologies. This project will be bicycle/pedestrian compatible where possible.

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The following special Federal appropriations were allocated to this project. TEA-21/366 \$7,229,223 (balance available \$1,086,963). Also included under this apportionment is Route 1, Conrail (DB 047B) and Route 1&9/35 Interchange (DB 046B).



Counties:

Middlesex

Municipalities:

Edison Twp. / Woodbridge Twp.

Project Type:

System Expansion

RCIS Category:

Road Enhancement

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$98.999

FY 2007 - 2010 TIP Cost: (Million) \$28.948

**Unconstrained
Information**

PHASE	SOURCE	2007	2008	2009	2010	2011
CON	NHS	\$28.948				
		\$28.948				

NJTPA

Transportation Improvement Program Fiscal Years 2007 - 2010

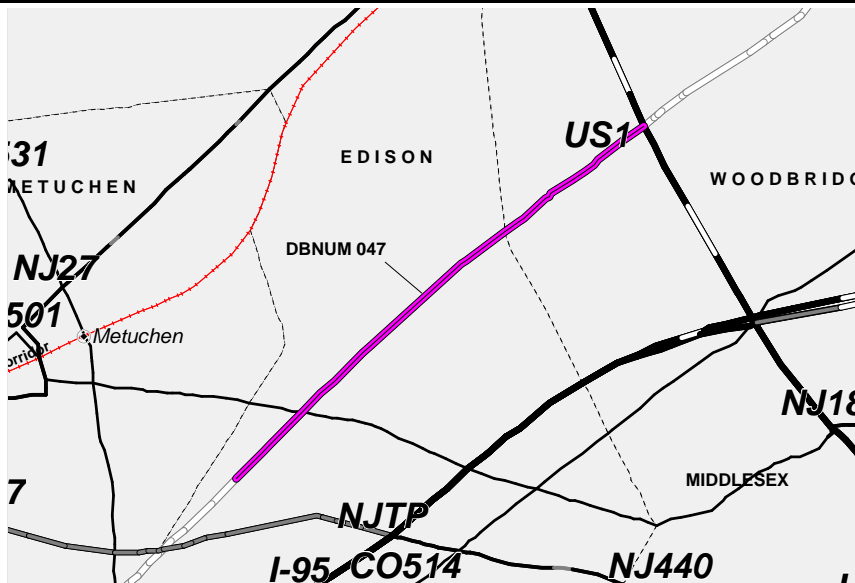
Routes: 1 **Mileposts: 31.86 - 34.78** **DBNUM: 047**

Section: South of Pierson Avenue to North of Garden State Parkway (7L)

This project will provide for widening of Route 1 to three 12-foot lanes with a 3-foot inside shoulder and a 12-foot outside shoulder, or 13-foot auxiliary lane in each direction. Entrance and exit ramps will be added at Pierson Avenue, Grandview Avenue, Parsonage Road, and Ford Avenue to aid in the smooth flow of traffic. The bridge over Amboy Avenue will be replaced and the existing ramps will be upgraded. The bridge over the Conrail South Amboy Line will be replaced with a box culvert in anticipation of the development of a greenways trail. Pedestrian amenities (crosswalks, curb cuts, etc.) will be provided at Grandview Avenue, Parsonage Road, and Ford Avenue intersections with Route 1. Sidewalks (4-6 feet) will be provided at Amboy Avenue, Grandview Avenue, Parsonage Road, and Ford Avenue intersections with Route 1. The existing lanes on Amboy Avenue will be restriped to provide bicycle lanes. Fiber optic conduit will be installed to accommodate future ITS technologies. This project will be bicycle/pedestrian compatible where possible.

This project is funded under the provisions of Section 13 of P. L. 1995, c.108. This is a multi-year funded Federal-aid construction project. Total Federal-aid needed for construction is anticipated to be \$58,973,000. This project was originally authorized in FY 2005.

The following special Federal appropriations were allocated to this project. TEA-21/366 \$7,229,223 (balance available \$1,086,963). Also included under this apportionment is Route 1, Conrail (DB 047B) and Route 1&9/35 Interchange (DB 046B).



Counties:
Middlesex

Municipalities:
Edison Twp. / Woodbridge Twp.

Project Type:
System Expansion

RCIS Category:
Road Enhancement

Sponsor:
NJDOT

Est. Total Project Cost:
(Million) \$98.999

FY 2007 - 2010 TIP Cost: (Million) \$33.948

Unconstrained Information

PHASE	SOURCE	2007	2008	2009	2010	2011
UTI	NHS	\$5.000				
CON	NHS	\$28.948				
		\$33.948				

NJTPA

Transportation Improvement Program Fiscal Years 2007 - 2010

Routes: 1&9

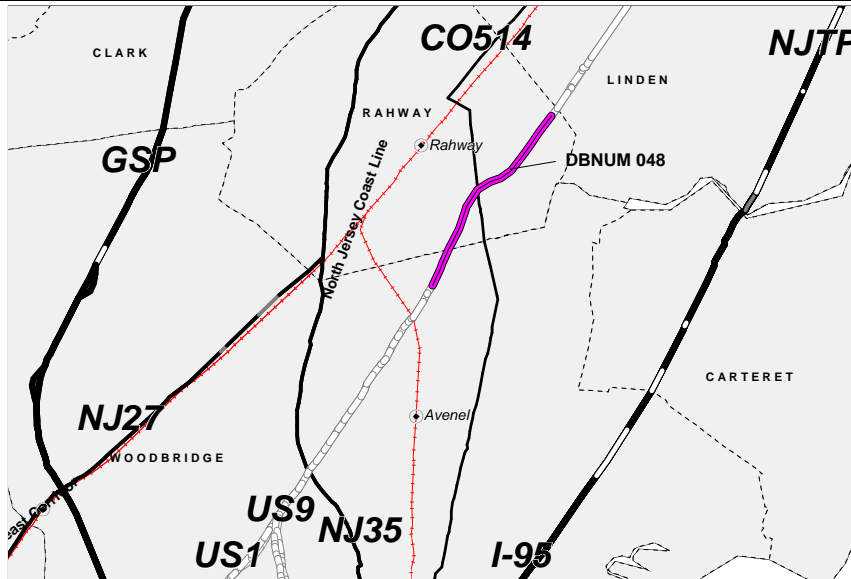
Mileposts: 37.99 - 39.74

DBNUM: 048

Section: Production Way to East Lincoln Avenue (1K 3M)

Rehabilitation of the existing Rahway River Bridge will provide new ramp connections between Routes 1&9 and Randolph Avenue, widening Route 1 to include auxiliary lanes/shoulders, and intersection improvements. This project will complete the overall improvements initiated with the new bridge over the Rahway River. This project will be bicycle compatible.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Federal-aid construction project. Total Federal-aid needed for construction is anticipated to be \$41,800,000. This project was originally authorized in FY 2006.



Counties:

Middlesex / Union

Municipalities:

Rahway City / Woodbridge Twp.

Project Type:

System Preservation

RCIS Category:

Bridges

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$70.390

FY 2007 - 2010 TIP Cost: (Million) \$18.100

Unconstrained
Information

PHASE	SOURCE	2007	2008	2009	2010	2011
CON	NHS	\$18.100				
		\$18.100				

NJTPA

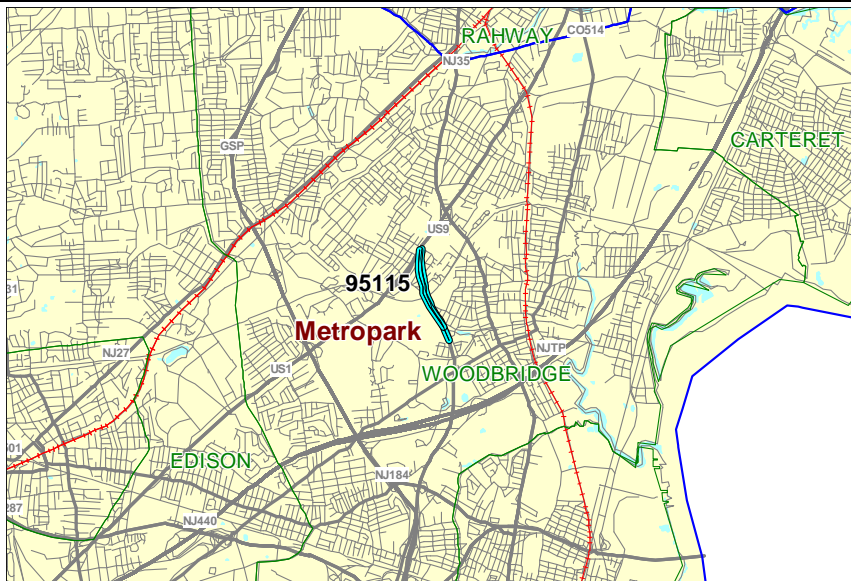
Transportation Improvement Program Fiscal Years 2007 - 2010

Routes: 9

Mileposts: 135.40 - 136.20 DBNUM: 95115

Section: Green Street Interchange

The project will provide a direct roadway connector between two sections of Green Street, and will be constructed in the median of Route 9. This connector roadway requires the replacement and extension of two structures over Route 9. The project also addresses flooding problems within the project limits by the installation of additional inlets along with either the replacement of the existing drainage system with larger pipes, the installation of a second drainage system parallel to the first system or the construction of a series of detention basins.



Counties:
Middlesex

Municipalities:
Woodbridge Twp.

Project Type:
System Preservation

RCIS Category:
Road Preservation

Sponsor:
NJDOT

Est. Total Project Cost:
(Million) \$29.119

FY 2007 - 2010 TIP Cost: (Million) \$15.500

Unconstrained Information

PHASE	SOURCE	2007	2008	2009	2010	2011
DES	NHS		\$1.000			
ROW	NHS		\$1.500			
CON	NHS			\$13.000		
			\$2.500	\$13.000		

NJTPA

Transportation Improvement Program Fiscal Years 2007 - 2010

Routes: 9

Mileposts: 135.40 - 136.20 **DBNUM:** 95115

Section: Green Street Interchange

The project will provide a direct roadway connector between two sections of Green Street, and will be constructed in the median of Route 9. This connector roadway requires the replacement and extension of two structures over Route 9. The project also addresses flooding problems within the project limits by the installation of additional inlets along with either the replacement of the existing drainage system with larger pipes, the installation of a second drainage system parallel to the first system or the construction of a series of detention basins.



Counties:
Middlesex

Municipalities:
Woodbridge Twp.

Project Type:
System Preservation

RCIS Category:
Road Preservation

Sponsor:
NJDOT

Est. Total Project Cost:
(Million) \$29.119

FY 2007 - 2010 TIP Cost: (Million) \$15.500

Unconstrained Information

PHASE	SOURCE	2007	2008	2009	2010	2011
DES	NHS	\$1.000				
ROW	NHS		\$1.500			
CON	NHS			\$13.000		
		\$1.000	\$1.500	\$13.000		

NJTPA

Transportation Improvement Program Fiscal Years 2007 - 2010

Routes: 9

Mileposts: 121.25 - 121.56 **DBNUM:** 98511A

Section: Vicinity of Robertsville Road to Vicinity of Texas Road, Operational Improvements

This project will convert approximately 1300 feet of existing shoulder into a third 12-foot travel lane between Texas Road and Robertsville Road along Route 9 southbound.

The following special Federal appropriations were allocated to this project. FY 2001/Section 378/45A \$2,494,400 (balance available \$1,905,685). This project is included under the appropriation for Route 9, Robertsville Road (DB 98511).



Counties:
Monmouth / Middlesex

Municipalities:
Marlboro Twp. / Old Bridge Twp.

Project Type:
System Expansion

RCIS Category:
Road Enhancement

Sponsor:
NJDOT

Est. Total Project Cost:
(Million) \$1.326

FY 2007 - 2010 TIP Cost: (Million) \$0.795

Unconstrained Information

PHASE	SOURCE	2007	2008	2009	2010	2011
CON	DEMO	\$.795				
		\$.795				

NJTPA

Transportation Improvement Program Fiscal Years 2007 - 2010

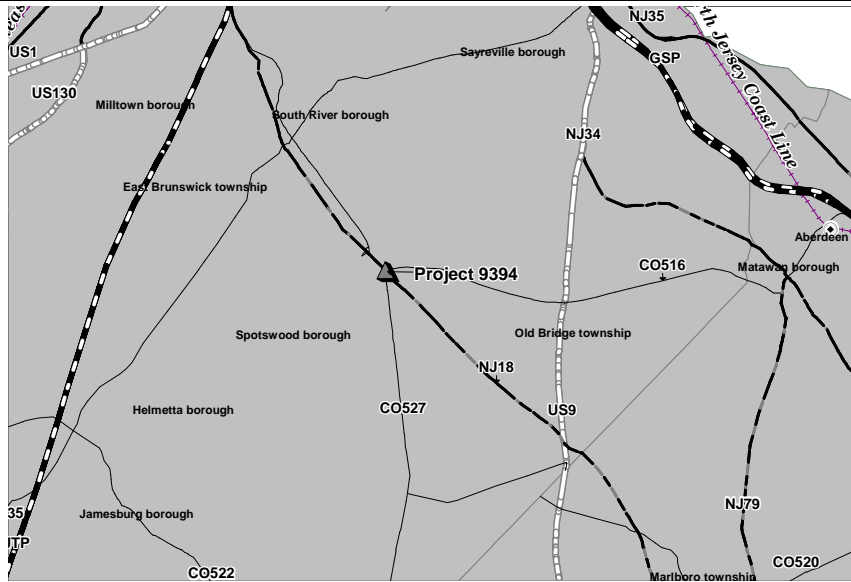
Routes: 18

Mileposts: 34.00 - 34.50

DBNUM: 9394

Section: Interchange of CRs 516/527

Interchange improvements include the elimination of geometric design deficiencies at the existing interchange to improve safety and operations. This realignment includes widening Route 18 to provide adequate inside shoulders and widening CRs 516/527 in both directions through the interchange area. To accommodate these improvements, the existing bridge over Route 18 will be replaced. A new ramp will be provided from Route 18 northbound to CR 516/527 eastbound and westbound via a new signalized intersection. The existing ramps to and from Route 18 and CR 516/527 will also be reconfigured to match the alignment of Route 18 and CR 516/527. The signalized intersection of CR 516 and Old Matawan Road will be relocated and improved. This signal will be coordinated with the new signal at the ramp from Route 18 to optimize operations at both intersections. This project will be bicycle/pedestrian compatible.



Counties:

Middlesex

Municipalities:

Old Bridge Twp.

Project Type:

System Management

RCIS Category:

Road Enhancement

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$39.411

FY 2007 - 2010 TIP Cost: (Million) \$20.520

Unconstrained Information

PHASE	SOURCE	2007	2008	2009	2010	2011
CON	STATE		\$20.520			
			\$20.520			

NJTPA

Transportation Improvement Program Fiscal Years 2007 - 2010

Routes: 18

Mileposts: 40.60 - 42.52

DBNUM: 108

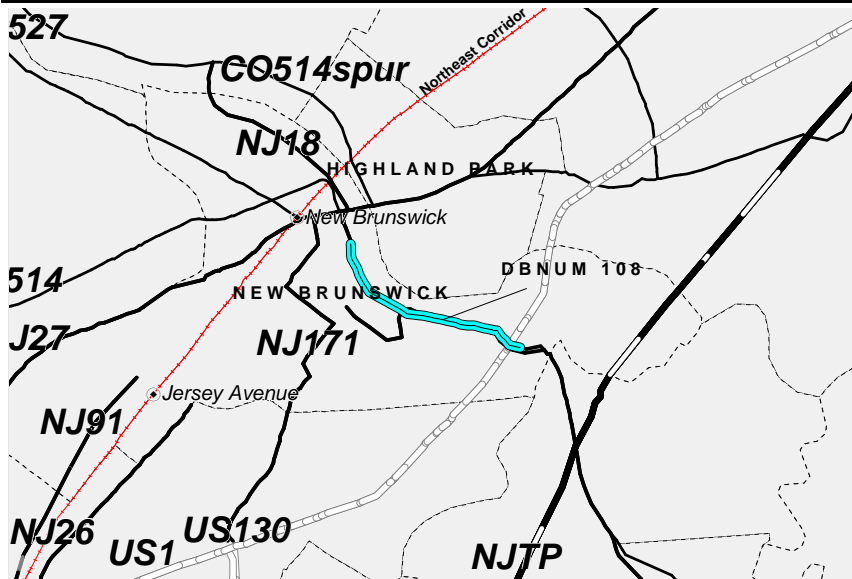
Section: Route 1 to Northeast Corridor Amtrak Line north of Route 27 (2F 7E 11H)

The project will include roadway rehabilitation, reconstruction, and operational improvements via collector-distributor design on the same alignment to relieve congestion and improve safety and the flow of traffic. Included within the project are construction of a collector-distributor road, elimination of the grass median, installation of concrete barrier, safety upgrades, intersection and ramp improvements, reconstruction of four interchanges (George Street, Commercial Avenue, New Street and Route 27), two pedestrian overpasses and noise walls. This project will be bicycle/pedestrian compatible. There will be a continuous 12-foot multi-modal path on the northbound side along the corridor including ADA compliance pedestrian overpasses and underpasses. Bus turnouts, shelter areas, and pedestrian overpasses will facilitate transit access.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Federal-aid construction project. Total Federal-aid needed for construction is anticipated to be \$168,293,000. This project was originally authorized in FY 2005.

The following special Federal appropriations were allocated to this project. FY06 SAFETEA-LU, HPP \$2,500,000 and \$7,500,000.

Structure Numbers: 1229150, 1214152, 1214151, 1237150, 1214411



Counties:

Middlesex

Municipalities:

New Brunswick City

Project Type:

System Preservation

RCIS Category:

Road Enhancement

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$197.213

Advance Construction Cost

FY2007: \$40.523 M

FY 2007 - 2010 TIP Cost: (Million) \$71.252

Unconstrained Information

PHASE	SOURCE	2007	2008	2009	2010	2011
CON	HPP10	\$.625	\$.625			
CON	HPP20	\$1.500	\$1.500			
CON	NHS	\$50.969	\$16.033			
		\$53.094	\$18.158			

NJTPA

Transportation Improvement Program Fiscal Years 2007 - 2010

Routes: 18

Mileposts: 40.60 - 42.52

DBNUM: 108

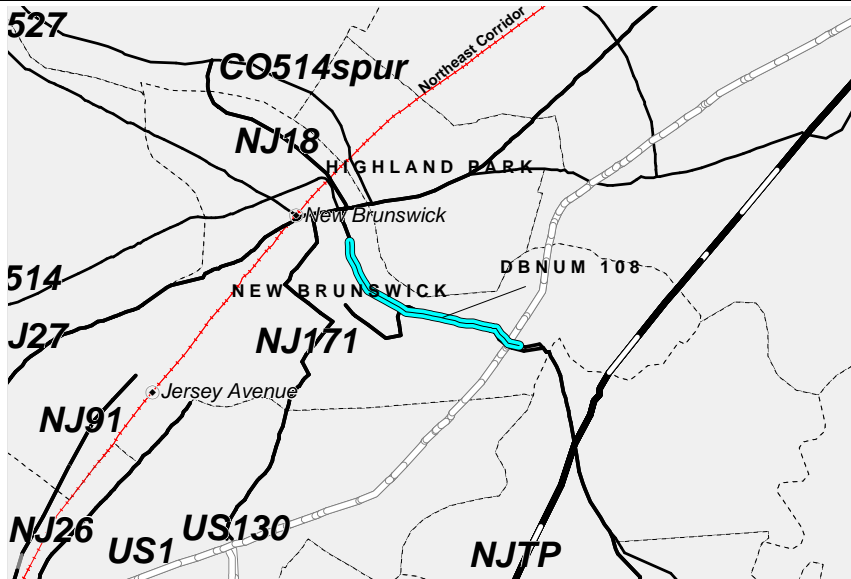
Section: Route 1 to Northeast Corridor Amtrak Line north of Route 27 (2F 7E 11H)

The project will include roadway rehabilitation, reconstruction, and operational improvements via collector-distributor design on the same alignment to relieve congestion and improve safety and the flow of traffic. Included within the project are construction of a collector-distributor road, elimination of the grass median, installation of concrete barrier, safety upgrades, intersection and ramp improvements, reconstruction of four interchanges (George Street, Commercial Avenue, New Street and Route 27), two pedestrian overpasses and noise walls. This project will be bicycle/pedestrian compatible. There will be a continuous 12-foot multi-modal path on the northbound side along the corridor including ADA compliance pedestrian overpasses and underpasses. Bus turnouts, shelter areas, and pedestrian overpasses will facilitate transit access.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Federal-aid construction project. Total Federal-aid needed for construction is anticipated to be \$168,293,000. This project was originally authorized in FY 2005.

The following special Federal appropriations were allocated to this project. FY06 SAFETEA-LU, HPP \$2,500,000 and \$7,500,000.

Structure Numbers: 1229150, 1214152, 1214151, 1237150, 1214411



Counties:

Middlesex

Municipalities:

New Brunswick City

Project Type:

System Preservation

RCIS Category:

Road Enhancement

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$197.213

Advance Construction Cost

FY2007: \$40.523 M

FY 2007 - 2010 TIP Cost: (Million) \$75.000

Unconstrained Information

PHASE	SOURCE	2007	2008	2009	2010	2011
CON	HPP10	\$.625	\$.625			
CON	HPP20	\$1.500	\$1.500			
CON	NHS	\$32.352	\$38.398			
		\$34.477	\$40.523			

NJTPA

Transportation Improvement Program Fiscal Years 2007 - 2010

Routes: 18 Ext.

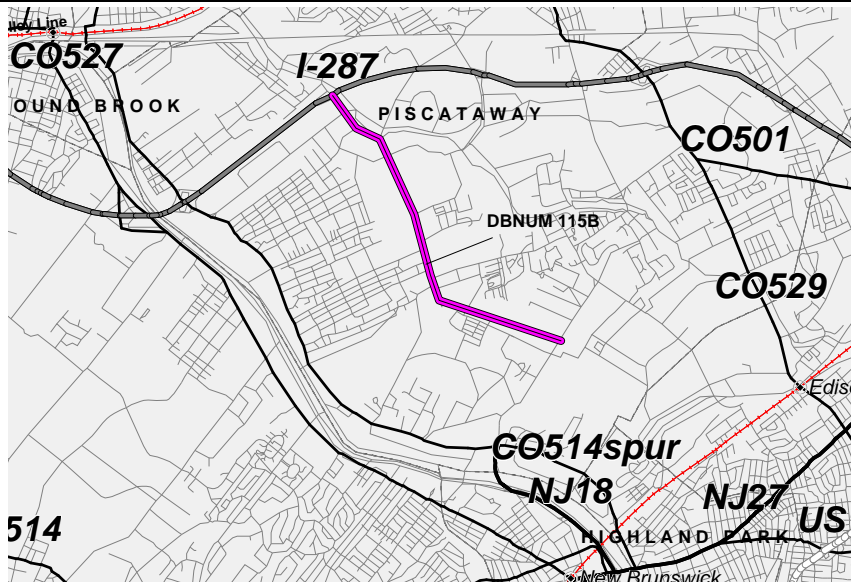
Mileposts: 45.59 - 47.79

DBNUM: 115B

Section: Hoes Lane Extension to I-287 (3A)

Existing Hoes Lane from the Hoes Lane Extension to I-287 will be rehabilitated and will remain a four-lane roadway with signal modification. This project will be bicycle/pedestrian compatible.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Transportation Trust Fund construction project. Total Transportation Trust Fund needed for construction is anticipated to be \$44,000,000.



Counties:
Middlesex

Municipalities:
Piscataway Twp.

Project Type:
System Preservation

RCIS Category:
Road Expansion

Sponsor:
NJDOT

Est. Total Project Cost:
(Million) \$67.895

FY 2007 - 2010 TIP Cost: (Million) \$44.000

Unconstrained
Information

PHASE	SOURCE	2007	2008	2009	2010	2011
CON	STATE			\$22.000	\$22.000	
				\$22.000	\$22.000	

NJTPA

Transportation Improvement Program Fiscal Years 2007 - 2010

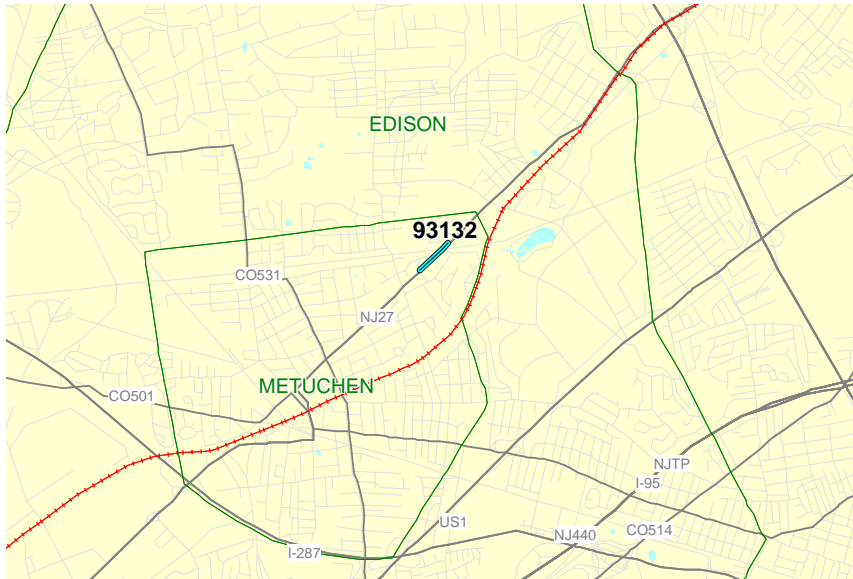
Routes: 27

Mileposts: 22.75 - 23.10

DBNUM: 93132

Section: Conrail Port Reading Branch Bridge (6L)

The existing structure consists of one 13-foot to 16-foot travel lane and one 2-foot to 10-foot shoulder in each direction. The improvements will provide one 12-foot travel lane and one 10-foot shoulder in each direction. Sidewalks will be provided throughout the project. There are no intersection improvements proposed. This project is bicycle/pedestrian compatible.



Counties:

Middlesex

Municipalities:

Metuchen Boro

Project Type:

System Preservation

RCIS Category:

Bridges

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$10.325

FY 2007 - 2010 TIP Cost: (Million) \$6.150

Unconstrained Information

PHASE	SOURCE	2007	2008	2009	2010	2011
CON	BRIDGE		\$6.150			
			\$6.150			

NJTPA

Transportation Improvement Program Fiscal Years 2007 - 2010

Routes: 27

Mileposts: 25.00 - 25.20

DBNUM: 93227B

Section: Oak Tree Road/Green Street, Intersection Improvements

Intersection improvements will include additional lanes, turning lanes, auxiliary lanes, revised signalization and widening of Oak Tree Road and Green Street. This project will be bicycle/pedestrian compatible.



Counties:

Middlesex

Municipalities:

Woodbridge Twp.

Project Type:

System Management

RCIS Category:

Road Enhancement

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$5.859

FY 2007 - 2010 TIP Cost: (Million) \$5.120

Unconstrained Information

PHASE	SOURCE	2007	2008	2009	2010	2011
DES	STATE	\$.620				
ROW	STATE	\$.500				
CON	STATE			\$4.000		
		\$1.120		\$4.000		

NJTPA

Transportation Improvement Program Fiscal Years 2007 - 2010

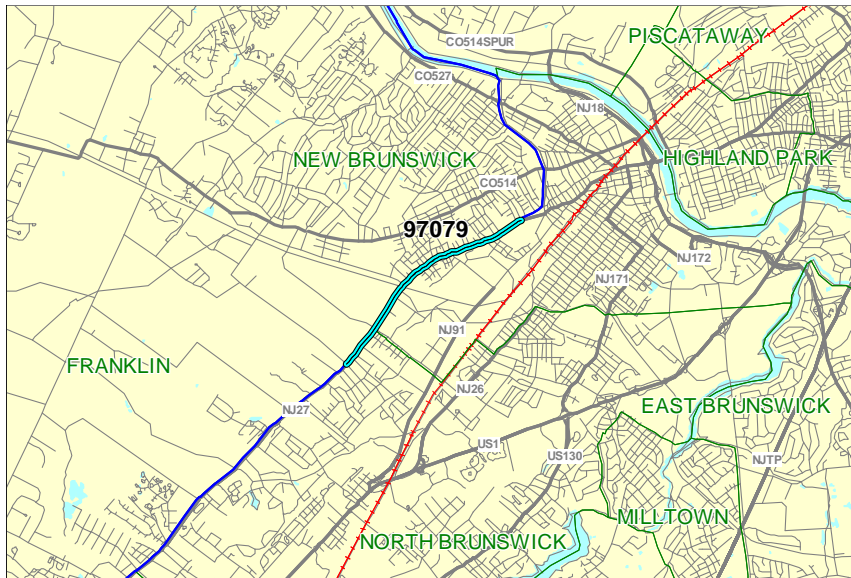
Routes: 27

Mileposts: 13.10 - 15.17

DBNUM: 97079

Section: Renaissance 2000, Bennetts Lane to Somerset Street

Three lanes of travel will be provided on Route 27 for the majority of the project limits, with a single travel lane in each direction and a center, two-way left-turn lane. Between Bennetts Lane and How Lane/Veronica Avenue, there will be one northbound lane and two southbound lanes. Additional lanes are provided at select intersections in response to traffic volume demand.



Counties:

Middlesex / Somerset

Municipalities:

New Brunswick City / North Brunswick Twp. / Franklin Twp.

Project Type:

System Management

RCIS Category:

Road Enhancement

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$11.979

FY 2007 - 2010 TIP Cost: (Million) \$2.700

Unconstrained Information

PHASE	SOURCE	2007	2008	2009	2010	2011
DES	STP		\$1.000			
ROW	STATE		\$1.700			
CON	STATE					\$7.742
			\$2.700			

NJTPA

Transportation Improvement Program Fiscal Years 2007 - 2010

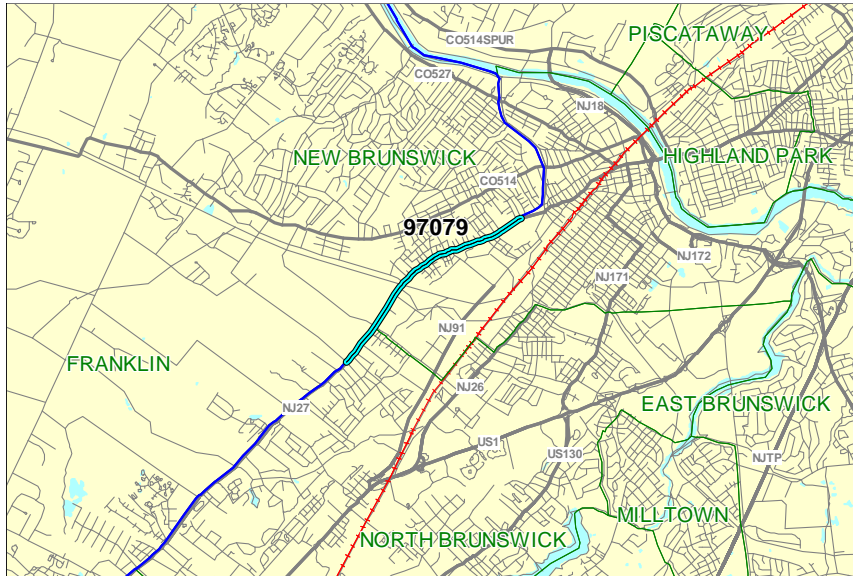
Routes: 27

Mileposts: 13.10 - 15.17

DBNUM: 97079

Section: Renaissance 2000, Bennetts Lane to Somerset Street

Three lanes of travel will be provided on Route 27 for the majority of the project limits, with a single travel lane in each direction and a center, two-way left-turn lane. Between Bennetts Lane and How Lane/Veronica Avenue, there will be one northbound lane and two southbound lanes. Additional lanes are provided at select intersections in response to traffic volume demand.



Counties:

Middlesex / Somerset

Municipalities:

New Brunswick City / North Brunswick Twp. / Franklin Twp.

Project Type:

System Management

RCIS Category:

Road Enhancement

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$11.979

FY 2007 - 2010 TIP Cost: (Million) \$12.000

Unconstrained Information

PHASE	SOURCE	2007	2008	2009	2010	2011
DES	STP	\$1.000				
ROW	STATE		\$1.500			
CON	STATE			\$9.500		
		\$1.000	\$1.500	\$9.500		

NJTPA

Transportation Improvement Program Fiscal Years 2007 - 2010

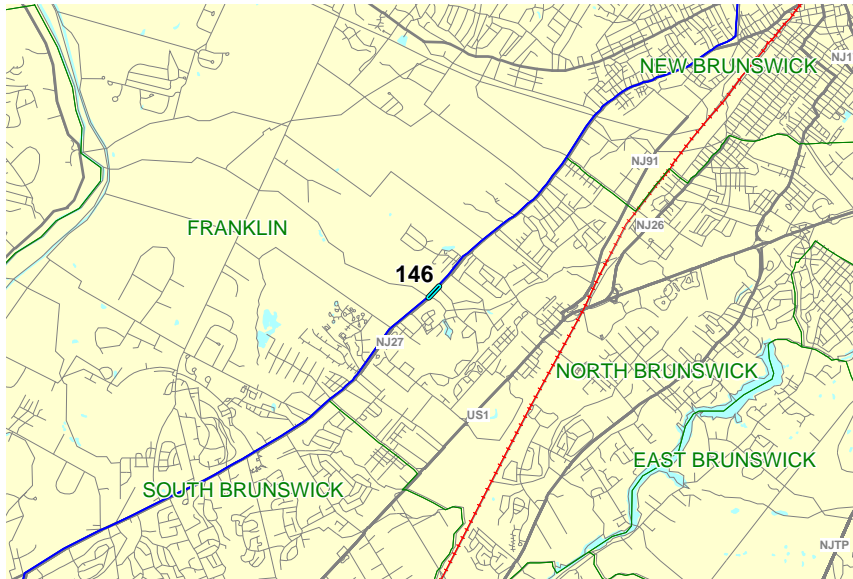
Routes: 27

Mileposts: 11.45 - 11.65

DBNUM: 146

Section: Six Mile Run Bridge (3E)

The existing structure will be replaced on the same alignment. The existing structure has two 11-foot travel lanes and shoulders of varying width. The new structure will have two 12-foot travel lanes and 10-foot shoulders, along with a sidewalk on the western side of the structure.



Counties:

Middlesex / Somerset

Municipalities:

North Brunswick Twp. / Franklin Twp.

Project Type:

System Preservation

RCIS Category:

Bridges

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$6.146

FY 2007 - 2010 TIP Cost: (Million) \$3.350

Unconstrained Information

PHASE	SOURCE	2007	2008	2009	2010	2011
ROW	STATE	\$0.300				
CON	BRIDGE		\$3.050			
		\$0.300	\$3.050			

NJTPA

Transportation Improvement Program Fiscal Years 2007 - 2010

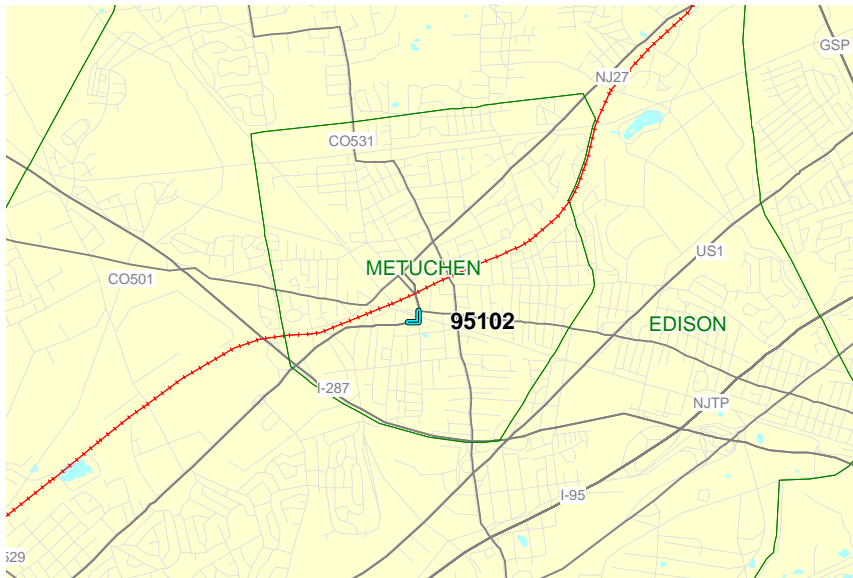
Routes: 27

Mileposts: 21.55 - 21.61

DBNUM: 95102

Section: South Plainfield Branch (Lake Avenue Bridge)

This project will provide for the replacement of the Lake Avenue (Route 27) bridge over the abandoned South Plainfield Branch. The new structure will provide for four travel lanes. A new traffic signal will be provided for the intersection of Route 27 and Lake Avenue which will be hard wired to a revised traffic signal at the Route 27 intersection with Amboy Avenue. This project will be bicycle/pedestrian compatible.



Counties:

Middlesex

Municipalities:

Metuchen Boro

Project Type:

System Preservation

RCIS Category:

Bridges

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$9.748

FY 2007 - 2010 TIP Cost: (Million) \$3.655

Unconstrained Information

PHASE	SOURCE	2007	2008	2009	2010	2011
CON	STATE			\$3.655		
				\$3.655		

NJTPA

Transportation Improvement Program Fiscal Years 2007 - 2010

Routes: 27

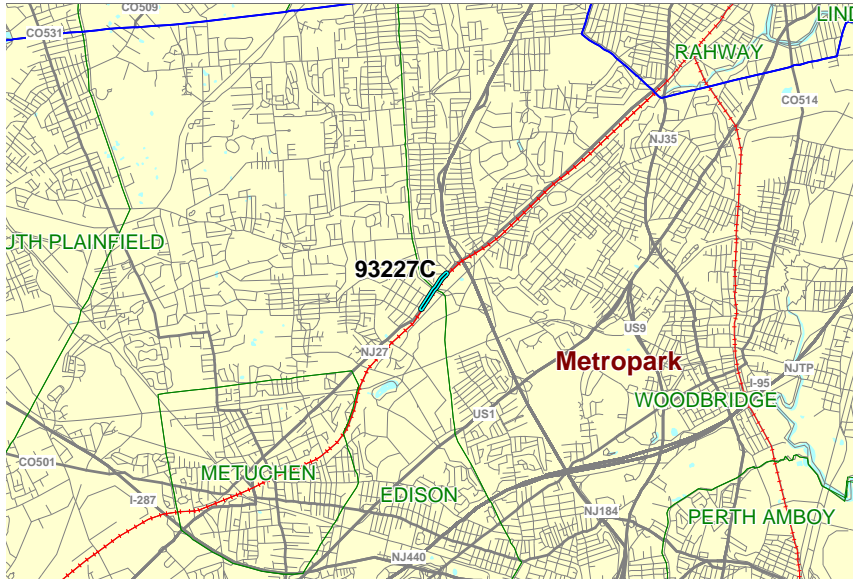
Mileposts: 23.97 - 24.63

DBNUM: 93227C

Section: Wood Avenue

A new grade-separated interchange will be built at this location. The existing signal at this location will be replaced by a signal at each end of a two-way ramp connection located in the southwest quadrant between Route 27 and Wood Avenue. This project will be bicycle/pedestrian compatible.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Transportation Trust Fund right of way project. Total Transportation Trust Fund needed for right of way acquisition is anticipated to be \$12,000,000.



Counties:

Middlesex

Municipalities:

Edison Twp. / Woodbridge Twp.

Project Type:

System Management

RCIS Category:

Road Enhancement

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$40.911

FY 2007 - 2010 TIP Cost: (Million) \$36.825

Unconstrained Information

PHASE	SOURCE	2007	2008	2009	2010	2011
ROW	STATE	\$6.000	\$6.000			
CON	STATE				\$24.825	
		\$6.000	\$6.000		\$24.825	

NJTPA

Transportation Improvement Program Fiscal Years 2007 - 2010

Routes: 130

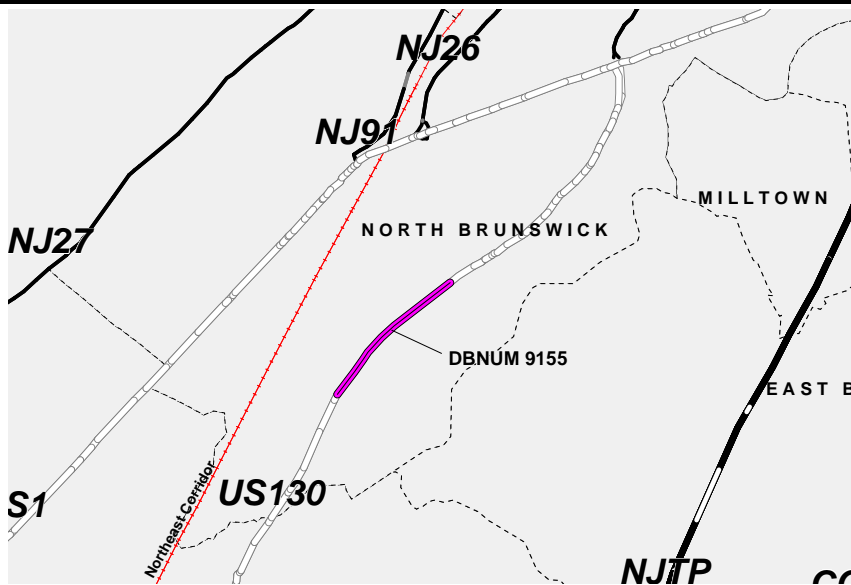
Mileposts: 80.75 - 81.52

DBNUM: 9155

Section: Adams Lane (16)

Intersection improvements will include construction of a jughandle, resurfacing, minor widening through the intersection, and extensive revision of the existing signalization.

The following special Federal appropriations were allocated to this project. FY 2004/Section 115/H17 \$800,000 (balance available \$800,000).



Counties:
Middlesex

Municipalities:
North Brunswick Twp.

Project Type:
System Management

RCIS Category:
Road Enhancement

Sponsor:
NJDOT

Est. Total Project Cost:
(Million) \$11.728

FY 2007 - 2010 TIP Cost: (Million) \$4.952

**Unconstrained
Information**

PHASE	SOURCE	2007	2008	2009	2010	2011
CON	DEMO			\$.800		
CON	NHS			\$4.152		
				\$4.952		

NJTPA

Transportation Improvement Program Fiscal Years 2007 - 2010

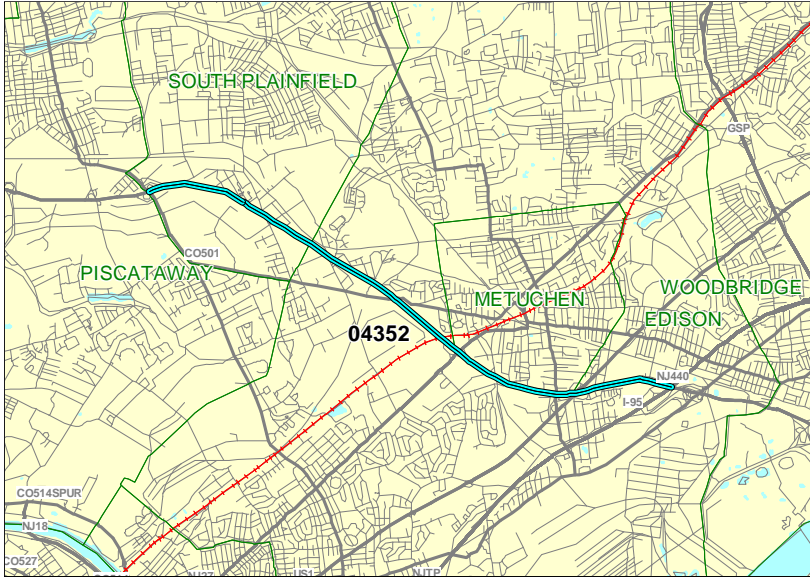
Routes: 287

Mileposts: 0 - 5.90

DBNUM: 04352

Section: New Jersey Turnpike to Stelton Road, Resurfacing

This project consists of resurfacing I-287 from milepost 0 to 5.9. The Department's Pavement Management System has identified this section of roadway as a critical need. This segment of I-287 consists of concrete pavement that exhibits significant patching, cracking, faulting and joint deterioration. There are fifteen structures within the project limits, with deck conditions varying from fair to poor. The work will consist of replacement of approximately 5% of the concrete slabs, joint repair of approximately 20% of the joints, resurface the entire roadway with four-inch bituminous concrete pavement, bridge deck repair, replacement or LMC overlay where needed and resetting inlets and manholes as required.



Counties:

Middlesex

Municipalities:

Edison Twp. / South Plainfield Boro / Metuchen Boro

Project Type:

System Preservation

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$45.939

FY 2007 - 2010 TIP Cost: (Million) \$16.047

Unconstrained Information

PHASE	SOURCE	2007	2008	2009	2010	2011
CON	I-MAINT		\$16.047			
			\$16.047			

NJTPA

Transportation Improvement Program Fiscal Years 2007 - 2010

Routes: 440

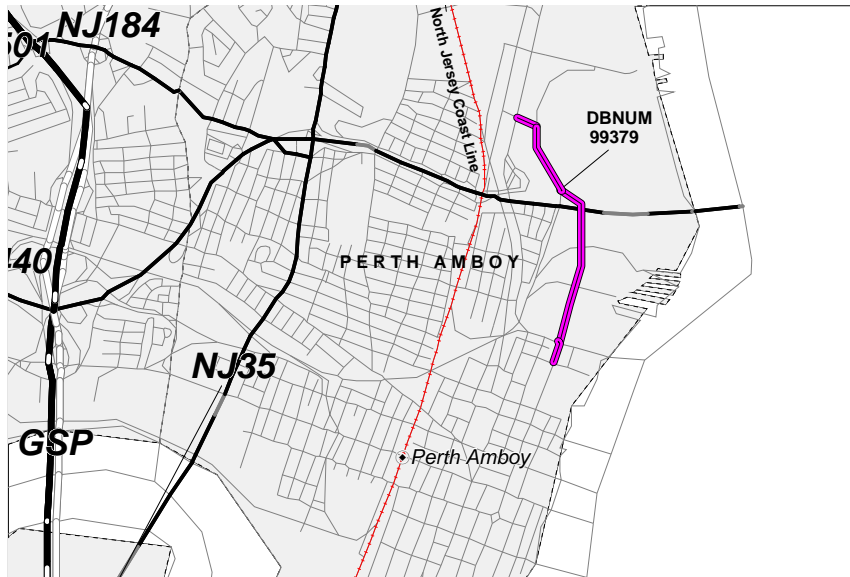
Mileposts: 3.90 - 4.20

DBNUM: 99379

Section: High Street Connector

This project will provide connector ramps and a roadway system linking the Perth Amboy waterfront redevelopment area and Route 440.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Federal-aid construction project. Total Federal-aid needed for construction is anticipated to be \$12,000,000. This project was originally authorized in FY 2006.



Counties:

Middlesex

Municipalities:

Perth Amboy City

Project Type:

Local Aid

RCIS Category:

Road Expansion

Sponsor:

Perth Amboy

Est. Total Project Cost:

(Million) Not Available

FY 2007 - 2010 TIP Cost: (Million) \$6.200

Unconstrained Information

PHASE	SOURCE	2007	2008	2009	2010	2011
CON	EB	\$3.800				
CON	HPP20	\$2.400				
		\$6.200				

NJTPA

Transportation Improvement Program Fiscal Years 2007 - 2010

Routes: 440

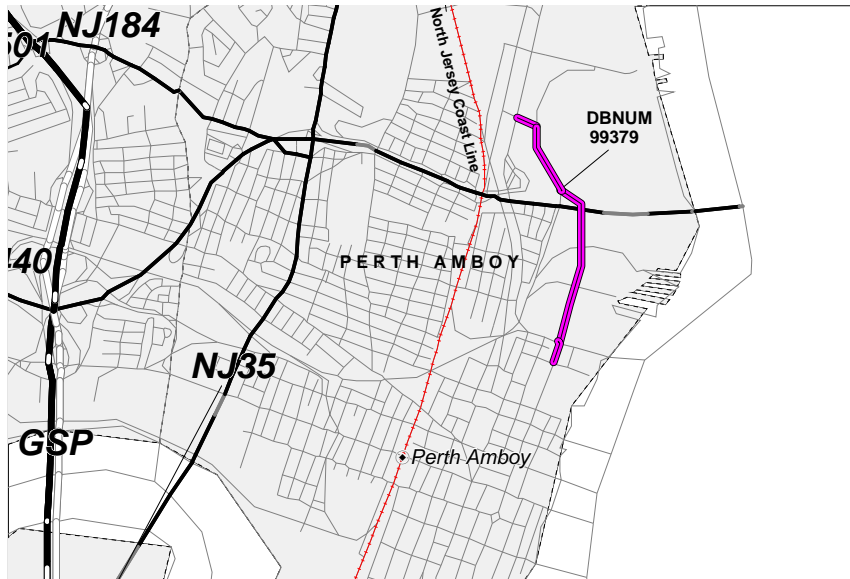
Mileposts: 3.90 - 4.20

DBNUM: 99379

Section: High Street Connector

This project will provide connector ramps and a roadway system linking the Perth Amboy waterfront redevelopment area and Route 440.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Federal-aid construction project. Total Federal-aid needed for construction is anticipated to be \$12,000,000. This project was originally authorized in FY 2006.



Counties:

Middlesex

Municipalities:

Perth Amboy City

Project Type:

Local Aid

RCIS Category:

Road Expansion

Sponsor:

Perth Amboy

Est. Total Project Cost:

(Million) Not Available

FY 2007 - 2010 TIP Cost: (Million) \$4.700

Unconstrained
Information

PHASE	SOURCE	2007	2008	2009	2010	2011
CON	EB	\$2.300				
CON	HPP20	\$2.400				
		\$4.700				

NJTPA

Transportation Improvement Program Fiscal Years 2007 - 2010

Routes: 440

Mileposts: 0 - 3.8

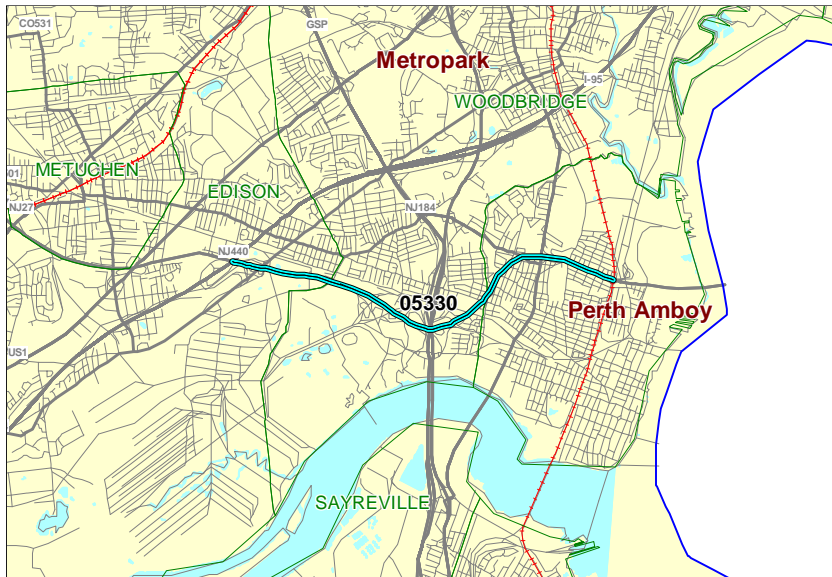
DBNUM: 05330

Section: Southbound, I-95 (NJ Tpk) Interchange to South of Kreil Ave, Resurfacing

This project consists of resurfacing Route 440 southbound from approximately milepost 0 to 3.8 in Middlesex County.

The roadway within the project limits is in generally fair to poor condition exhibiting distress characteristics of its age. These distresses include polished aggregate, popouts, faulted joints and cracks, high-severity cracking and patching. Slab depressions and slab faulting result in areas of severe localized roughness. The outside shoulder at various locations within the project limits is in poor condition, exhibiting lane to shoulder drop-off, fatigue cracking and raveling. There are multiple inlets, guide rail and bridge structures within the project limits. Raised pavement markers do not exist within the project limits.

This is a pavement preservation project focused on extending pavement life and improving serviceability. Only resurfacing and incidentals required to facilitate the resurfacing as outlined in the scope of work for 3R projects will be done.



Counties:

Middlesex

Municipalities:

Edison Twp. / Woodbridge Twp. / Perth Amboy City

Project Type:

System Preservation

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$6.243

FY 2007 - 2010 TIP Cost: (Million) \$4.800

Unconstrained Information

PHASE	SOURCE	2007	2008	2009	2010	2011
CON	STATE	\$4.800				
		\$4.800				

NJTPA

Transportation Improvement Program Fiscal Years 2007 - 2010

Routes: 440

Mileposts: 0 - 3.8

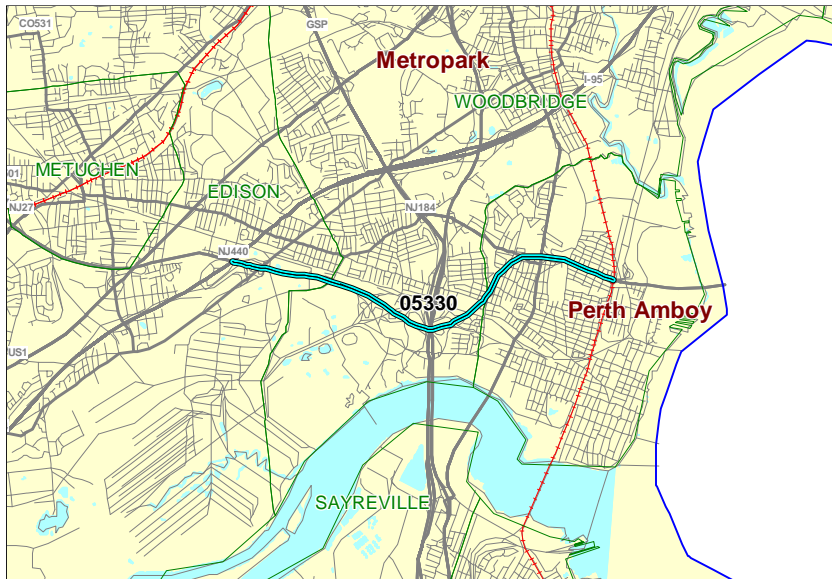
DBNUM: 05330

Section: Southbound, I-95 (NJ Tpk) Interchange to South of Kreil Ave, Resurfacing

This project consists of resurfacing Route 440 southbound from approximately milepost 0 to 3.8 in Middlesex County.

The roadway within the project limits is in generally fair to poor condition exhibiting distress characteristics of its age. These distresses include polished aggregate, popouts, faulted joints and cracks, high-severity cracking and patching. Slab depressions and slab faulting result in areas of severe localized roughness. The outside shoulder at various locations within the project limits is in poor condition, exhibiting lane to shoulder drop-off, fatigue cracking and raveling. There are multiple inlets, guide rail and bridge structures within the project limits. Raised pavement markers do not exist within the project limits.

This is a pavement preservation project focused on extending pavement life and improving serviceability. Only resurfacing and incidentals required to facilitate the resurfacing as outlined in the scope of work for 3R projects will be done.



Counties:

Middlesex

Municipalities:

Edison Twp. / Woodbridge Twp. / Perth Amboy City

Project Type:

System Preservation

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Est. Total Project Cost:

(Million) \$6.243

FY 2007 - 2010 TIP Cost: (Million) \$4.800

Unconstrained Information

PHASE	SOURCE	2007	2008	2009	2010	2011
CON	NHS	\$4.800				
		\$4.800				